



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Master Agreement

Order Date: 10-05-2022

CORRECT ORDER NUMBER MUST
APPEAR ON ALL PACKAGES, INVOICES,
AND SHIPPING PAPERS. QUESTIONS
CONCERNING THIS ORDER SHOULD BE
DIRECTED TO THE DEPARTMENT
CONTACT.

Order Number:	CMA 0212 0212 EMGLIGHT22D 1	Procurement Folder:	1093307
Document Name:	Statewide Contract: EMGLIGHT22D	Reason for Modification:	
Document Description:	EMGLIGHT22D: Public Safety Vehicle Accessories	NASPO MASTER AGREEMENT No.:	165263
Procurement Type:	Statewide MA (Open End)		
Buyer Name:			
Telephone:			
Email:			
Shipping Method:	Best Way	Effective Start Date:	2022-10-10
Free on Board:	FOB Dest, Freight Prepaid	Effective End Date:	2023-08-31

VENDOR	DEPARTMENT CONTACT																				
Vendor Customer Code: 000000178502 FEDERAL SIGNAL CORP 2645 FEDERAL SIGNAL DR UNIVERSITY PARK IL 60484 US Vendor Contact Phone: 708-534-3400 Extension: Discount Details: <table><thead><tr><th></th><th>Discount Allowed</th><th>Discount Percentage</th><th>Discount Days</th></tr></thead><tbody><tr><td>#1</td><td>No</td><td>0.0000</td><td>0</td></tr><tr><td>#2</td><td>No</td><td></td><td></td></tr><tr><td>#3</td><td>No</td><td></td><td></td></tr><tr><td>#4</td><td>No</td><td></td><td></td></tr></tbody></table>		Discount Allowed	Discount Percentage	Discount Days	#1	No	0.0000	0	#2	No			#3	No			#4	No			Requestor Name: Mark A Atkins Requestor Phone: (304) 558-2307 Requestor Email: mark.a.atkins@wv.gov 23 FILE LOCATION _____ 2 CFR 200 Compliant
	Discount Allowed	Discount Percentage	Discount Days																		
#1	No	0.0000	0																		
#2	No																				
#3	No																				
#4	No																				

INVOICE TO	SHIP TO
VARIOUS AGENCY LOCATIONS AS INDICATED BY ORDER No City WV 99999 US	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV 99999 US

Purchasing Division's File Copy

Total Order Amount:

Open End

ENTERED

MA 10/05/2022

PURCHASING DIVISION AUTHORIZATION
DATE: 10/5/22
ELECTRONIC SIGNATURE ON FILE

ATTORNEY GENERAL APPROVAL AS TO FORM
DATE: 10/11/2022
ELECTRONIC SIGNATURE ON FILE

ENCUMBRANCE CERTIFICATION
DATE: 10/11/2022
ELECTRONIC SIGNATURE ON FILE

Extended Description:

STATEWIDE COOPERATIVE AWARD

CMA EMGLIGHT22D: PUBLIC SAFETY VEHICLE ACCESSORIES AND LIGHT LIGHT BARS, SIREN WARNING ACCESSORIES

This Statewide open-end contract with FEDERAL SIGNAL CORPORATION, is to provide Public Safety Vehicle Accessories and LED Light Bars, Siren Warning Accessories to all political subdivisions via the attached Participating Addendum Agreement (Master Agreement No. 165263) all incorporated herein by reference and made apart hereof.

Effective Date of Contract: 10/10/2022 through 08/31/2023.

ORDERING INSTRUCTIONS: A political subdivision may order eligible items at the established discount percentage of 45% off the vendor's retail list price in the attached Pricing Pages.

ORDER CONTACT INFORMATION:

FEDERAL SIGNAL CORPORATION

Kevin Bruszewski

800-264-3578

kbruszewski@federalsignal.com

Line	Commodity Code	Manufacturer	Model No	Unit	Unit Price
1	25172100	PIERCE		LS	0.000000
	Service From	Service To			

Commodity Line Description: PUBLIC SAFETY VEHICLE ACCESSORIES

Extended Description:

PUBLIC SAFETY VEHICLE ACCESSORIES AND LIGHT LIGHT BARS, SIREN WARNING ACCESSORIES

A political subdivision may order eligible items at the established 45% discount percentage off the vendor's retail list price in the attached Pricing Pages.

PUBLIC SAFETY VEHICLE ACCESSORIES AND LED LIGHT BARS, SIREN WARNING ACCESSORIES

Led by the State of Minnesota

Contractor: FEDERAL SIGNAL CORPORATION
Master Agreement #: 165263
Participating Entity: STATE OF WEST VIRGINIA
West Virginia Contract #: CMA 0212 EMGLIGHT22D

The Contractor shall provide Public Safety Vehicle Accessories and LED Light Bars, Siren Warning Accessories to the Participating Entity as set forth in the Master Agreement for the following categories:

- All products and accessories listed on the Contractor Page of the NASPO ValuePoint website.

The following categories of products or services are not included in this agreement:

- Product modifications
- Installation services

Primary Contacts

	Participating Entity	Contractor
Name:	The State of West Virginia, W. Michael Sheets, Director WV Purchasing Division	Federal Signal Corporation Kevin Bruszewski, Director of Sales PSS Police/Fire
Address:	2019 Washington Street East, Charleston, WV 25305	2645 Federal Signal Drive University Park, IL 60466
Telephone:	304-558-2306	(800) 264-3578 - customer support
Fax:		(800) 682-8022 - customer support
Email:	william.m.sheets@wv.gov	kbruszewski@federalsignal.com

The Participating Entity and Contractor (together, "Parties") agree that this Participating Addendum ("PA") incorporates all terms, conditions, and requirements of the Master Agreement that apply to a Participating Entity, except as specifically modified pursuant to Paragraph 3, below.

1. **Participation:** This PA may be used by all state agencies, institutions of higher education, cities, counties, districts, and other political subdivisions of the state, and nonprofit organizations within the state if authorized herein and by law. Issues of interpretation and eligibility for participation are solely within the authority of the State Chief Procurement Official.
2. **Term:** This PA shall become effective upon execution and shall remain in place until expiration or termination of the Master Agreement (including extensions and renewals thereof), unless terminated earlier in accordance with the terms of this PA and the Master Agreement.

**PUBLIC SAFETY VEHICLE ACCESSORIES AND LED LIGHT BARS, SIREN
WARNING ACCESSORIES**

Led by the State of Minnesota

3. **Modifications:** This Participating Addendum incorporates all terms and conditions of the Master Agreement as applied to the Participating Entity and Contractor, **subject to the following limitations, modifications, and additions:**

Additional Terms:

- A. **VOID CONTRACT CLAUSES** – This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.
- B. **PRIVACY, SECURITY, AND CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.
- C. **ANTITRUST:** In submitting a bid to, signing a contract with, or accepting an Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.
- D. **BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.
- E. **INTERESTED PARTY SUPPLEMENTAL DISCLOSURE:** W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 Million Dollars, the vendor must submit to the Purchasing Division a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original pre-award interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this Participating Addendum or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

**PUBLIC SAFETY VEHICLE ACCESSORIES AND LED LIGHT BARS, SIREN
WARNING ACCESSORIES**

Led by the State of Minnesota

F. REPORTS: The Contractor shall provide to the State of West Virginia's primary contact person quarterly utilization reports containing at a minimum the following information pertaining to the State of West Virginia agencies, boards, commissions, and political subdivisions:

- a. Ordering Entity;
- b. Purchase order number;
- c. Description;
- d. Quantity;
- e. Price.

These reports must be provided in Excel format and sent via email on a quarterly basis as follows:

<u>PERIOD END</u>	<u>REPORT DUE</u>
December 31	January 31
March 31	April 30
June 30	July 31
September 30	October 31

The contract number **CMA 0212 EMGLIGHT22D** must be included on all Quarterly Sales Reports. Send reports to: Mark.A.Atkins@wv.gov

Any limitations, modifications, or additions specified herein apply only to the agreement and relationship between Participating Entity and Contractor and shall not amend or affect other participating addendums or the Master Agreement itself.

4. **Lease Agreements:** Leasing of Equipment is not authorized for agencies of the State of West Virginia, but county, municipal, and other local political subdivisions are not prohibited from doing so, provided that the county, municipal, and other local political subdivisions have the authority to do so.
5. **Subcontractors:** All contractors, dealers, and resellers authorized to provide sales and service support in the State of West Virginia, as shown on Contractor's NASPO ValuePoint-specific webpage, may provide sales and service support to users of this Participating Addendum. Participation of Contractor's contractors, dealers, and resellers will be in accordance with the terms and conditions set forth in the Master Agreement.
6. **Pricing:** Any products and/or services ordered under this Participating Addendum shall include the Contractor's Master Agreement negotiated percentage discount off the products and/or services available on the Contractor's current price catalog/list (MSRP/MPL).
7. **Orders:** Any order placed by Participating Entity or a Purchasing Entity for a product or service offered through this Participating Addendum shall be deemed to be a sale under, and subject to the pricing and other terms and conditions of, the Master Agreement unless the parties to the order agree in writing that another contract or agreement applies to the order.



**PUBLIC SAFETY VEHICLE ACCESSORIES AND LED LIGHT BARS, SIREN
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8. **Warranty:** All products furnished by the Contractor under this Participating Addendum shall be covered by all commercial warranties the Contractor provides for such products under the Master Agreement.

9. **Administrative Fees:** The Contractor shall pay to the WV Purchasing Division by check, an Administrative Fee of One (1) Percent (1.00% or .01) no later than sixty (60) days following the end of each calendar quarter for purchases made by Purchasing Entities within the jurisdiction of the State of West Virginia.

This fee is to be included as part of the prices incorporated into this Participating Addendum and will begin on the contract start date. The Administrative Fee shall be submitted quarterly and is based on the gross amount of all sales made by Purchasing Entities within the jurisdiction of the State of West Virginia under the West Virginia Master Agreement No. **CMA 0212 EMGLIGHT22D**.

Payment shall be made by check payable to the "WV Purchasing Division". The West Virginia Contract number **CMA 0212 EMGLIGHT22D** must be included on all payments.



Remit Checks To: WV Purchasing Division
2019 Washington Street, East
Charleston, WV 25305
Attn: Purchasing Director

10. **Approval:** The Participating Entity certifies that it has obtained all necessary approvals required by the Master Agreement and has the authority to enter into this agreement.

IN WITNESS WHEREOF, the Parties have executed this Participating Addendum.

PARTICIPATING ENTITY

CONTRACTOR

Signature: 	Signature: 
Name: W. Michael Sheets	Name: Joseph Bader
Title: Director, WV Purchasing Division	Title: Vice President & GM, PSS Police/Fire
Date: 10-05-2022	Date: 8/3/2022

For questions regarding NASPO ValuePoint Participating Addendums, please contact the Cooperative Contract Coordinator team at info@naspovaluepoint.org.

Fully executed NASPO ValuePoint Participating Addendums must be submitted via email in PDF format to pa@naspovaluepoint.org.

FEDERAL FUNDS ADDENDUM

2 C.F.R. §§ 200.317 – 200.327

Purpose: This addendum is intended to modify the solicitation in an attempt to make the contract compliant with the requirements of 2 C.F.R. §§ 200.317 through 200.327 relating to the expenditure of certain federal funds. This solicitation will allow the State to obtain one or more contracts that satisfy standard state procurement, state federal funds procurement, and county/local federal funds procurement requirements.

Instructions: Vendors who are willing to extend their contract to procurements with federal funds and the requirements that go along with doing so, should sign the attached document identified as: “REQUIRED CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS (2 C.F.R. § 200.317)”

Should the awarded vendor be unwilling to extend the contract to federal funds procurement, the State reserves the right to award additional contracts to vendors that can and are willing to meet federal funds procurement requirements.

Changes to Specifications: Vendors should consider this solicitation as containing two separate solicitations, one for state level procurement and one for county/local procurement.

State Level: In the first solicitation, bid responses will be evaluated with applicable preferences identified in sections 15, 15A, and 16 of the “Instructions to Vendors Submitting Bids” to establish a contract for both standard state procurements and state federal funds procurements.

County Level: In the second solicitation, bid responses will be evaluated with applicable preferences identified in Sections 15, 15A, and 16 of the “Instructions to Vendors Submitting Bids” omitted to establish a contract for County/Local federal funds procurement.

Award: If the two evaluations result in the same vendor being identified as the winning bidder, the two solicitations will be combined into a single contract award. If the evaluations result in a different bidder being identified as the winning bidder, multiple contracts may be awarded. The State reserves the right to award to multiple different entities should it be required to satisfy standard state procurement, state federal funds procurement, and county/local federal funds procurement requirements.

State Government Use Caution: State agencies planning to utilize this contract for procurements subject to the above identified federal regulations should first consult with the federal agency providing the applicable funding to ensure the contract is compliant.

County/Local Government Use Caution: County and Local government entities planning to utilize this contract for procurements subject to the above identified federal regulation should first consult with the federal agency providing the applicable funding to ensure the contract is compliant. For purposes of County/Local government use, the solicitation resulting in this contract was conducted in accordance with the procurement laws, rules, and procedures governing the West Virginia Department of Administration, Purchasing Division, except that vendor preference has been omitted for County/Local use purposes and the contract terms contained in the document entitled “REQUIRED CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS (2 C.F.R. § 200.317)” have been added.

FEDERAL FUNDS ADDENDUM

REQUIRED CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS (2 C.F.R. § 200.317):

The State of West Virginia Department of Administration, Purchasing Division, and the Vendor awarded this Contract intend that this Contract be compliant with the requirements of the Procurement Standards contained in the Uniform Administrative Requirements, Cost Principles, and Audit Requirements found in 2 C.F.R. § 200.317, et seq. for procurements conducted by a Non-Federal Entity. Accordingly, the Parties agree that the following provisions are included in the Contract.

1. MINORITY BUSINESSES, WOMEN'S BUSINESS ENTERPRISES, AND LABOR SURPLUS AREA FIRMS: (2 C.F.R. § 200.321)

- a. The State confirms that it has taken all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible. Those affirmative steps include:
 - (1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - (2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - (3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
 - (4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
 - (5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
 - (6) Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs (1) through (5) above.
- b. Vendor confirms that if it utilizes subcontractors, it will take the same affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible.

2. DOMESTIC PREFERENCES: (2 C.F.R. § 200.322)

- a. The State confirms that as appropriate and to the extent consistent with law, it has, to the greatest extent practicable under a Federal award, provided a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United

States (including but not limited to iron, aluminum, steel, cement, and other manufactured products).

- b. Vendor confirms that will include the requirements of this Section 2. Domestic Preference in all subawards including all contracts and purchase orders for work or products under this award.

- c. Definitions: For purposes of this section:

- (1) “Produced in the United States” means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

- (2) “Manufactured products” means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

3. BREACH OF CONTRACT REMEDIES AND PENALTIES:

(2 C.F.R. § 200.327 and Appendix II)

- (a) The provisions of West Virginia Code of State Rules § 148-1-5 provide for breach of contract remedies, and penalties. A copy of that rule is attached hereto as Exhibit A and expressly incorporated herein by reference.

4. TERMINATION FOR CAUSE AND CONVENIENCE:

(2 C.F.R. § 200.327 and Appendix II)

- (a) The provisions of West Virginia Code of State Rules § 148-1-5 govern Contract termination. A copy of that rule is attached hereto as Exhibit A and expressly incorporated herein by reference.

5. EQUAL EMPLOYMENT OPPORTUNITY:

(2 C.F.R. § 200.327 and Appendix II)

Except as otherwise provided under 41 CFR Part 60, and if this contract meets the definition of “federally assisted construction contract” in 41 CFR Part 60–1.3, this contract includes the equal opportunity clause provided under 41 CFR 60–1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964–1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”

6. DAVIS-BACON WAGE RATES:
(2 C.F.R. § 200.327 and Appendix II)

Vendor agrees that if this Contract includes construction, all construction work in excess of \$2,000 will be completed and paid for in compliance with the Davis–Bacon Act (40 U.S.C. 3141–3144, and 3146–3148) as supplemented by Department of Labor regulations (29 CFR Part 5, “Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction”). In accordance with the statute, contractors must:

- (a) pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor.
- (b) pay wages not less than once a week.

A copy of the current prevailing wage determination issued by the Department of Labor is attached hereto as Exhibit B. The decision to award a contract or subcontract is conditioned upon the acceptance of the wage determination. The State will report all suspected or reported violations to the Federal awarding agency.

7. ANTI-KICKBACK ACT:
(2 C.F.R. § 200.327 and Appendix II)

Vendor agrees that it will comply with the Copeland Anti-KickBack Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). Accordingly, Vendor, Subcontractors, and anyone performing under this contract are prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The State must report all suspected or reported violations to the Federal awarding agency.

8. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT
(2 C.F.R. § 200.327 and Appendix II)

Where applicable, and only for contracts awarded by the State in excess of \$100,000 that involve the employment of mechanics or laborers, Vendor agrees to comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, Vendor is required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

9. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT.
(2 C.F.R. § 200.327 and Appendix II)

If the Federal award meets the definition of “funding agreement” under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.

10. CLEAN AIR ACT
(2 C.F.R. § 200.327 and Appendix II)

Vendor agrees that if this contract exceeds \$150,000, Vendor is to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

11. DEBARMENT AND SUSPENSION
(2 C.F.R. § 200.327 and Appendix II)

The State will not award to any vendor that is listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

12. BYRD ANTI-LOBBYING AMENDMENT
(2 C.F.R. § 200.327 and Appendix II)

Vendors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

13. PROCUREMENT OF RECOVERED MATERIALS

(2 C.F.R. § 200.327 and Appendix II; 2 C.F.R. § 200.323)

Vendor agrees that it and the State must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

14. PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT.

(2 C.F.R. § 200.327 and Appendix II; 2 CFR § 200.216)

Vendor and State agree that both are prohibited from obligating or expending funds under this Contract to:

- (1) Procure or obtain;
- (2) Extend or renew a contract to procure or obtain; or
- (3) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115–232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).
 - (i) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
 - (ii) Telecommunications or video surveillance services provided by such entities or using such equipment.
 - (iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

In implementing the prohibition under Public Law 115-232, section 889, subsection (f), paragraph (1), heads of executive agencies administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained.

State of West Virginia
Purchasing Division

By: 

Printed Name: Mark Atkins

Title: Buyer Supervisor

Date: 8-19-2022

Vendor Name:

By: 

Printed Name: Joseph Bader

Title: Vice President & GM, PSS Police/Fire

Date: 8/3/2022

EXHIBIT A To:
REQUIRED CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY
CONTRACTS UNDER FEDERAL AWARDS (2 C.F.R. § 200.317):

W. Va. CSR § 148-1-5

West Virginia Code of State Rules
Title 148. Department of Administration
Legislative Rule (Ser. 1)
Series 1. Purchasing

W. Va. Code St. R. § 148-1-5

§ 148-1-5. Remedies.

Currentness

5.1. The Director may require that the spending unit attempt to resolve any issues that it may have with the vendor prior to pursuing a remedy contained herein. The spending unit must document any resolution efforts and provide copies of those documents to the Purchasing Division.

5.2. Contract Cancellation.

5.2.1. Cancellation. The Director may cancel a purchase or contract immediately under any one of the following conditions including, but not limited to:

5.2.1.a. The vendor agrees to the cancellation;

5.2.1.b. The vendor has obtained the contract by fraud, collusion, conspiracy, or is in conflict with any statutory or constitutional provision of the State of West Virginia;

5.2.1.c. Failure to honor any contractual term or condition or to honor standard commercial practices;

5.2.1.d. The existence of an organizational conflict of interest is identified;

5.2.1.e. Funds are not appropriated or an appropriation is discontinued by the legislature for the acquisition;

5.2.1.f. Violation of any federal, state, or local law, regulation, or ordinance, and

5.2.1.g. The contract was awarded in error.

5.2.2. The Director may cancel a purchase or contract for any reason or no reason, upon providing

the vendor with 30 days' notice of the cancellation.

5.2.3. Opportunity to Cure. In the event that a vendor fails to honor any contractual term or condition, or violates any provision of federal, state, or local law, regulation, or ordinance, the Director may request that the vendor remedy the contract breach or legal violation within a time frame the Director determines to be appropriate. If the vendor fails to remedy the contract breach or legal violation or the Director determines, at his or her sole discretion, that such a request is unlikely to yield a satisfactory result, then he or she may cancel immediately without providing the vendor an opportunity to perform a remedy.

5.2.4. Re-Award. The Director may award the cancelled contract to the next lowest responsible bidder (or next highest scoring bidder if best value procurement) without a subsequent solicitation if the following conditions are met:

5.2.4.a. The next lowest responsible bidder (or next highest scoring bidder if best value procurement) is able to perform at the price contained in its original bid submission, and

5.2.4.b. The contract is an open-end contract, a one-time purchase contract, or a contract for work which has not yet commenced.

Award to the next lowest responsible bidder (or next highest scoring bidder if best value procurement) will not be an option if the vendor's failure has in any way increased or significantly changed the scope of the original contract. The vendor failing to honor contractual and legal obligations is responsible for any increase in cost the state incurs as a result of the re-award.

5.3. Non-Responsible. If the Director believes that a vendor may be non-responsible, the Director may request that a vendor or spending unit provide evidence that the vendor either does or does not have the capability to fully perform the contract requirements, and the integrity and reliability necessary to assure good faith performance. If the Director determines that the vendor is non-responsible, the Director shall reject that vendor's bid and shall not award the contract to that vendor. A determination of non-responsibility must be evaluated on a case-by-case basis and can only be made after the vendor in question has submitted a bid. A determination of non-responsibility will only extend to the contract for which the vendor has submitted a bid and does not operate as a bar against submitting future bids.

5.4. Suspension.

5.4.1. The Director may suspend, for a period not to exceed 1 year, the right of a vendor to bid on

procurements issued by the Purchasing Division or any state spending unit under its authority if:

5.4.1.a. The vendor has submitted a bid and then requested that its bid be withdrawn after bids have been publicly opened.

5.4.1.b. The vendor has exhibited poor performance in fulfilling his or her contractual obligations to the State. Poor performance includes, but is not limited to any of the following: violations of law, regulation, or ordinance; failure to deliver timely; failure to deliver quantities ordered; poor performance reports; or failure to deliver commodities, services, or printing at the quality level required by the contract.

5.4.1.c. The vendor has breached a contract issued by the Purchasing Division or any state spending unit under its authority and refuses to remedy that breach.

5.4.1.d. The vendor's actions have given rise to one or more of the grounds for debarment listed in W. Va. Code § 5A-3-33d.

5.4.2. Vendor suspension for the reasons listed in section 5.4 above shall occur as follows:

5.4.2.a. Upon a determination by the Director that a suspension is warranted, the Director will serve a notice of suspension to the vendor.

5.4.2.b. A notice of suspension must inform the vendor:

5.4.2.b.1. Of the grounds for the suspension;

5.4.2.b.2. Of the duration of the suspension;

5.4.2.b.3. Of the right to request a hearing contesting the suspension;

5.4.2.b.4. That a request for a hearing must be served on the Director no later than 5 working days of the vendor's receipt of the notice of suspension;

5.4.2.b.5. That the vendor's failure to request a hearing no later than 5 working days of

the receipt of the notice of suspension will be deemed a waiver of the right to a hearing and result in the automatic enforcement of the suspension without further notice or an opportunity to respond; and

5.4.2.b.6. That a request for a hearing must include an explanation of why the vendor believes the Director's asserted grounds for suspension do not apply and why the vendor should not be suspended.

5.4.2.c. A vendor's failure to serve a request for hearing on the Director no later than 5 working days of the vendor's receipt of the notice of suspension will be deemed a waiver of the right to a hearing and may result in the automatic enforcement of the suspension without further notice or an opportunity to respond.

5.4.2.d. A vendor who files a timely request for hearing but nevertheless fails to provide an explanation of why the asserted grounds for suspension are inapplicable or should not result in a suspension, may result in a denial of the vendor's hearing request.

5.4.2.e. Within 5 working days of receiving the vendor's request for a hearing, the Director will serve on the vendor a notice of hearing that includes the date, time and place of the hearing.

5.4.2.f. The hearing will be recorded and an official record prepared. Within 10 working days of the conclusion of the hearing, the Director will issue and serve on the vendor, a written decision either confirming or reversing the suspension.

5.4.3. A vendor may appeal a decision of the Director to the Secretary of the Department of Administration. The appeal must be in writing and served on the Secretary no later than 5 working days of receipt of the Director's decision.

5.4.4. The Secretary, or his or her designee, will schedule an appeal hearing and serve on the vendor, a notice of hearing that includes the date, time and place of the hearing. The appeal hearing will be recorded and an official record prepared. Within 10 working days of the conclusion of the appeal hearing, the Secretary will issue and serve on the vendor a written decision either confirming or reversing the suspension.

5.4.5. Any notice or service related to suspension actions or proceedings must be provided by certified mail, return receipt requested.

5.5. Vendor Debarment. The Director may debar a vendor on the basis of one or more of the grounds for debarment contained in W. Va. Code § 5A-3-33d or if the vendor has been declared ineligible to participate in procurement related activities under federal laws and regulation.

5.5.1. Debarment proceedings shall be conducted in accordance with W. Va. Code § 5A-3-33e and these rules. A vendor that has received notice of the proposed debarment by certified mail, return receipt requested, must respond to the proposed debarment within 30 working days after receipt of notice or the debarment will be instituted without further notice. A vendor is deemed to have received notice, notwithstanding the vendor's failure to accept the certified mail, if the letter is addressed to the vendor at its last known address. After considering the matter and reaching a decision, the Director shall notify the vendor of his or her decision by certified mail, return receipt requested.

5.5.2. Any vendor, other than a vendor prohibited from participating in federal procurement, undergoing debarment proceedings is permitted to continue participating in the state's procurement process until a final debarment decision has been reached. Any contract that a debarred vendor obtains prior to a final debarment decision shall remain in effect for the current term, but may not be extended or renewed. Notwithstanding the foregoing, the Director may cancel a contract held by a debarred vendor if the Director determines, in his or her sole discretion, that doing so is in the best interest of the State. A vendor prohibited from participating in federal procurement will not be permitted to participate in the state's procurement process during debarment proceedings.

5.5.3. If the Director's final debarment decision is that debarment is warranted and notice of the final debarment decision is mailed, the Purchasing Division shall reject any bid submitted by the debarred vendor, including any bid submitted prior to the final debarment decision if that bid has not yet been accepted and a contract consummated.

5.5.4. Pursuant to W.Va. Code § 5A-3-33e(e), the length of the debarment period will be specified in the debarment decision and will be for a period of time that the Director finds necessary and proper to protect the public from an irresponsible vendor.

5.5.5. List of Debarred Vendors. The Director shall maintain and publicly post a list of debarred vendors on the Purchasing Division's website.

5.5.6. Related Party Debarment. The Director may pursue debarment of a related party at the same time that debarment of the original vendor is proceeding or at any time thereafter that the Director determines a related party debarment is warranted. Any entity that fails to provide the Director with full, complete, and accurate information requested by the Director to determine related party

status will be presumed to be a related party subject to debarment.

5.6. Damages.

5.6.1. A vendor who fails to perform as required under a contract shall be liable for actual damages and costs incurred by the state.

5.6.2. If any commodities delivered under a contract have been used or consumed by a spending unit and on testing the commodities are found not to comply with specifications, no payment may be approved by the Spending Unit for the merchandise until the amount of actual damages incurred has been determined.

5.6.3. The Spending Unit shall seek to collect damages by following the procedures established by the Office of the Attorney General for the collection of delinquent obligations.

Credits

History: Filed 4-1-19, eff. 4-1-19; Filed 4-16-21, eff. 5-1-21.

Current through register dated May 7, 2021. Some sections may be more current. See credits for details.

W. Va. C.S.R. § 148-1-5, WV ADC § 148-1-5

End of Document

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**EXHIBIT B To:
REQUIRED CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY
CONTRACTS UNDER FEDERAL AWARDS (2 C.F.R. § 200.317):**

Prevailing Wage Determination

[X] – Not Applicable Because Contract Not for Construction

[] – Federal Prevailing Wage Determination on Next Page

mn DEPARTMENT OF
ADMINISTRATION
STATE PROCUREMENT

September 4, 2019

Mr. Mark Weber
Federal Signal
2645 Federal Signal Drive,
University Park, IL 60484

Dear Mr. Weber:

The following documents are enclosed for you to complete and return:

- Notification of Contract Award 0000000000000000165263 (165263) for Public Safety Vehicle Accessories and LED Emergency Light Bars, Siren Warning Accessories.
- Exhibit A, showing the terms and specific items awarded.

Please print and have signed (not stamped) and return by
E-mail, to my attention at
dustin.burns@state.mn.us by September 10, 2019.

Instructions for properly completing the Contract documents are enclosed. Documents that are not properly executed will be returned to you. Failure to submit executed forms in the time required may result in cancellation of the award. Upon receipt of the properly executed forms, and after signatures are obtained from the appropriate State authorities, a copy of the completed Contract documents will be sent to your company.

If you have any questions, please contact me.

Sincerely,

Dustin Burns
Acquisition Management Specialist / Buyer
Enclosure

Department of Administration | Office of State Procurement
112 Administration Building, 50 Sherburne Avenue, Saint Paul, MN 55155
651-296-2600 | mn.gov/admin/mmd
Persons with a hearing or speech disability may contact us by dialing 711 or 1.800.627.3529

INSTRUCTIONS

Return the signed sets of documents to the OSP office.

Required Signatures:

- The documents must be signed by an **officer** of your company, e.g., president, vice president, assistant vice president, corporate secretary, assistant corporate secretary, treasurer, or assistant treasurer.

- If your company is a corporation, the signature of one corporate officer is binding. If your company is a partnership, the signature of one partner is binding.

If someone other than the corporate officers listed above signs the document (e.g., manager, sales manager, executive assistant, etc.), evidence of his or her authority to do so must accompany the document. The evidence can be either:

- A corporate power of attorney, or
- A **certified copy** of a board resolution authorizing the alternate signature with a letter attached and signed by a corporate officer stating the resolution is in force and effective.



**DEPARTMENT OF
ADMINISTRATION**
STATE PROCUREMENT

Notification of Contract Award

To: Mr. Mark Weber
Federal Signal
2645 Federal signal Drive
University Park, IL 60484

Contract Number: 0000000000000000165263
Release Number: L-336(5)
Contract Period: September 10, 2019, or date of
contract execution, whichever
is later
Through August 31, 2021
Extension Option: Up to 36 Months

You are hereby notified that your response to our solicitation, which opened April 24, 2019, is accepted. This Contract Award includes all or part of the following products or services, as further specified in Exhibit A: Public Safety Vehicle Accessories and LED Emergency Light Bars, Siren Warning Accessories.

The following documents, in order of precedence, are incorporated herein by reference and constitute the entire Contract between you and the State: (1) this Notification of Contract Award, together with Exhibit A and any attachments or subsequent purchase orders, amendments or similar documents; (2) the State's solicitation; and (3) your response. In the event of a conflict in language among any of these documents, the terms and conditions set forth and/or referenced in this Notification and any later executed documents shall prevail over conflicting terms and conditions contained in the earlier documents, in their original form or as amended.

1. FEDERAL SIGNAL

The Contractor certifies that the appropriate person(s) have executed this Contract on behalf of the Contractor as required by applicable articles, bylaws, resolutions or ordinances.

By: Mark J. Weber
Signature
Mark Weber
Printed Name
Title: Chief Operating Officer
Date: 9-5-19
By: _____
Signature

Printed Name
Title: _____
Date: _____

2. OFFICE OF STATE PROCUREMENT

In accordance with Minn. Stat. § 16C.03, subd. 3.

By: [Signature]
Title: Acquisition Management Specialist / Buyer
Date: 9-6-19

3. COMMISSIONER OF ADMINISTRATION

Or delegated representative.

By: Kia Xiong
Date: 9/09/2019

Department of Administration | Office of State Procurement
112 Administration Building, 50 Sherburne Avenue, Saint Paul, MN 55155
651-296-2600 | mn.gov/admin/mmd

Persons with a hearing or speech disability may contact us by dialing 711 or 1.800.627.3529

Price Contract Exhibit A

This Contract incorporates the terms, conditions, and specifications of the solicitation and response at the prices and products listed below.

Terms: Net 30

Delivery: Unless otherwise mutually agreed, in-stock items must be delivered within ten (10) business days after receipt of order and non-stock items must be delivered within twenty five (25) business days after receipt of order. Delivery requirements for custom made items will be negotiated at time of order placement

<u>Manufacturer Name</u>	<u>Manufacturer Price List</u>	<u>Off of Price List</u>
Federal Signal Corporation	POLICE PRICE BOOK M100 - DATED MARCH, 1, 2019, FIRE/EMS PRICE BOOK M130 - DATED MARCH, 1, 2019, and WORK TRUCK PRICE BOOK M4100 - DATED MARCH, 1, 2019	45%

<u>Quantity Breaks</u>	<u>Additional percent discount per order</u>
25+	2%

The following terms have been negotiated as follows:

1. These terms and conditions clarify or add to the terms and conditions set forth in the State's RFP. To the extent the following terms and conditions conflict with the terms and conditions set forth in the State's RFP these terms and conditions shall take precedence over the terms and conditions set forth in the RFP.

- 1.1 **DELETED** Clause 29. Price Decreases of the Special Terms and Conditions of the RFP and **REPLACED** with the following:

29. PRICE DECREASES. Contract Vendor(s) may, at their sole discretion, offer better pricing, a greater discount, to any customer for any reason. Invoices for goods ordered or shipped or services performed during the decrease, or promotion, must immediately reflect such pricing.

- 1.2 **DELETED** Clause 43 b: Ownership of the State of MN General Terms and Conditions of the RFP and **REPLACED** with the following:

43 b. OWNERSHIP b. Rights, Title and Interest. All rights, title, and interest in all of the intellectual property rights, including copyrights, patents, trade secrets, trademarks, and service marks in the said documents (collectively, "Intellectual Property Rights") directly or relating to the Products sold under this Agreement shall be the sole and exclusive property of Contract Vendor and the State shall not acquire any ownership interest in any of Contract Vendor's Intellectual Property Rights under this Agreement; provided, however, that solely in the event that the Contract Vendor conceives or originates, either individually or jointly with others, any Products which solely arises out of the performance of the Contract and are not offered to the general market (each "Contract Specific Products"), unless expressly agreed otherwise in a separate agreement, the Intellectual Property Rights relating to such Contract Specific Products will be the property of the State and are, by the Contract, assigned to the State along with ownership of any and all copyrights in the copyrightable material. The Contract Vendor also agrees, upon written request of the State and at the State's expense, to execute all papers and perform all other acts necessary to assist the State to obtain and register copyrights on such Intellectual Property Rights relating to the Contract Specific Products. Where applicable, works of authorship created by the Contract Vendor for the State in performance of the Contract shall be considered "works for hire" as defined in the U.S. Copyright Act.

- 1.3 DELETED Clause 60. Hazardous Substance of the Special Terms and Conditions of the RFP and REPLACED with the following:**

60. HAZARDOUS SUBSTANCES. To the extent that the goods to be supplied to the State by the responder contain or may create hazardous substances, harmful physical agents or infectious agents as set forth in applicable State and federal laws and regulations, should a customer request a Material Safety Data Sheet, the Contract Vendor will provide one, at no cost, if one is available for the product sold.

- 1.4 DELETED Clause 75: Samples of the Special Terms and Conditions of the RFP and REPLACED with the following:**

75. SAMPLES. Unless otherwise agreed to in writing, samples are to be furnished at no charge. Except for those destroyed or mutilated in testing, samples will be returned to the responder if requested by responder. If samples are returned in an unusable condition, the end user will be responsible for the cost of the product at the pricing in effect at the time the item(s) are returned.

- 1.5 DELETED Clause 5. Delivery Requirements of the Special Terms and Conditions of the RFP and REPLACED with the following:**

5. DELIVERY REQUIREMENTS. Unless otherwise mutually agreed to, in-stock items must be delivered within ten (10) business days after receipt of order and non-stock items must be delivered within twenty five (25) business days after receipt of order. A business day is defined as Monday through Friday from 8:00 AM - 5:00 PM CT. Delivery requirements for custom made items will be negotiated at time of order placement. Orders must be shipped according to the directions of the Customer.

No delivery can be made on State holidays, Saturday or Sunday or after 4:00 p.m. on weekdays without prior approval by the Customer to which the equipment is being delivered. The Contract Vendor must confirm delivery locations and requirements with the Customer. Prior to delivery, the Contract Vendor is responsible for confirming with the Customer that the delivery location will accommodate unloading the equipment.

- 1.6 DELETED Clause 8. Specifications of the Special Terms and Conditions of the RFP and REPLACED with the following:**

8. SPECIFICATIONS. All warning lights must meet applicable standards for the country the warning lights will be used in. Standards include, but are not limited to, SAE J1113-21 and -41, J575, J578, J595, J845, and subsequent revisions, or appropriate national or international standards (such as CISPR 12 and 25) if SAE standard has been superseded. Standard specifications for ballistic-resistant vehicle door panels can be found in Attachment G.

AMENDMENT NO. 1 TO MINNESOTA NASPO VALUEPOINT MASTER AGREEMENT NO. 165263

THIS AMENDMENT is by and between the State of Minnesota, acting through its commissioner of Administration ("State"), in cooperation with NASPO ValuePoint and Federal Signal 2645 Federal Signal Drive, University Park, IL 60484 ("Contractor").

WHEREAS, the State has a Contract with the Contractor identified as Minnesota NASPO ValuePoint Master Agreement No. 165263, September 10, 2019, through August 31, 2021 ("Contract"), to provide Public Safety Vehicle Accessories and LED Emergency Light Bars, Siren Warning Accessories; and

WHEREAS, Minn. Stat. § 16C.03, subd. 5, affords the commissioner of Administration, or delegate pursuant to Minn. Stat. § 16C.03, subd. 16, the authority to amend contracts; and

WHEREAS, the terms of the Contract allow the State to amend the Contract as specified herein, upon the mutual agreement of the Office of State Procurement and the Contractor in a fully executed amendment to the Contract.

NOW, THEREFORE, it is agreed by the parties to amend the Contract as follows:

1. That Contract No. 165263 is extended through August 31, 2023.
2. The Federal Signal NASPO Master Agreement Price lists dated March 1, 2019 are DELETED and REPLACED with Amendment No.1, Exhibit A: Federal Signal NASPO Master Agreement Price lists dated January 18, 2021.
3. The Contractor shall provide Public Safety Vehicle Accessories and LED Emergency Light Bars, Siren Warning Accessories at the prices set forth in Amendment No.1, Exhibit A Federal Signal NASPO Master Agreement Price lists dated January 18, 2021, which is incorporated by reference and kept on file at the Minnesota Department of Administration, Office of State Procurement (OSP), 50 Sherburne Avenue, Suite 112, St. Paul, MN 55155.
4. All other specification, terms, and conditions remain the same.

This Amendment is effective beginning September 1, 2021, or upon the date that the final required signatures are obtained, whichever occurs later, and shall remain in effect through contract expiration, or until the Contract is canceled, whichever occurs first.

Except as herein amended, the provisions of the Contract between the parties hereto are expressly reaffirmed and remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused this Amendment to be duly executed intending to be bound thereby.

1. FEDERAL SIGNAL The Contractor certifies that the appropriate person(s) have executed this Amendment on behalf of the Contractor as required by applicable articles, bylaws, resolutions, or ordinances. By: <u>Joseph P. Bader</u> Signature Joseph Bader Printed Name Title: Vice President & GM PSS Police/Fire Date: <u>5-20-2021</u> By: _____ Signature Printed Name Title: _____ Date: _____	2. OFFICE OF STATE PROCUREMENT In accordance with Minn. Stat. § 16C.03, subd. 3: By: <u>Dustin Burns</u> 268B66CD33E54E4... Title: <u>Acquisition Management Specialist</u> Date: <u>5/25/2021</u> 3. COMMISSIONER OF ADMINISTRATION Or designated representative. By: <u>Luke Jannett</u> 17265C8B18E144DE... Date: <u>5/25/2021</u>
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FEDERAL SIGNAL



LIGHTS & SIRENS
SAFETY SIGNALING SOLUTIONS

2021 FIRE/EMS PRICE BOOK
M130 Effective 1.18.21

www.fedsig.com

Federal Signal is The Driving Force™ behind the technology that provides safe and reliable emergency warning for first responders. It is our commitment to engineer the most reliable and high-performing products for your emergency vehicles.

Exclusive to Federal Signal, these innovative technologies are identified below. Ask your local FS Representative how you can experience the latest in lighting and siren systems.

Federal Signal Exclusive Technologies



SPECTRALUX® multicolor LED technology provides the ability for a LED light head to change color while in operation. LEDs can change between Red, Blue, Amber or White through user-selected flash patterns.



SOLARIS® LED reflector technology is engineered to increase off-axis warning and maximize the LED light source to eliminate dark spots and distribute 360 degrees of light coverage.



SLR (SOLARIS® LED ROTATOR) maximizes the LED light source for full light coverage. The SLR rotators in Navigator®, Vision® SLR, and SLR Beacon provide rotating, oscillating, flashing and flood light functionality.



FS CONVERGENCE NETWORK products utilize a serial communication cable to provide "plug-and-play" installation of Federal Signal's light bars and other warning devices to Federal Signal's compatible siren amplifiers and controllers, such as our Pathfinder® product family.



ROC (RELIABLE ONBOARD CIRCUITRY™) technology eliminates approximately 85% of the connection failure points found in a typical light bar. Wires, connections and assemblies are replaced by PCB assemblies, reducing labor repair time and increasing the road time for emergency vehicles.



FSLINK® is a built-in software technology that incorporates a shared set of flash patterns within Federal Signal's LED perimeter lights, interior lights, and beacons. This shared flash pattern software allows warning devices to be set in a common pattern and then synchronized together in order to flash simultaneously or alternate.



HOTFOOT® provides a light bar with additional warning power by incorporating warning lights into the mounting system of the light bar.



FSJOIN™ is a programming compatibility feature of Federal Signal's light bars and exterior/interior warning lights that works in conjunction with Pathfinder light/siren controllers. This feature enables the synchronization of functions, operation, and flash patterns of individual light heads from multiple warning devices in order to create a unified vehicle solution. FSJoin further provides the capability to synchronize warning lights on multiple "like-programmed" vehicles in order to unify the optical warning of a multi-vehicle response.

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General Notes

1. All voltage is 12 V (V denotes volts) unless marked otherwise. Contact the factory for pricing and availability of 24 V models.
2. A copy of the Federal Signal warranty and Terms and Conditions that accompany these products can be found at www.fedsig.com.
3. Most products are available in Amber, Blue, Red and White. Some products are available in Green. Consult product data sheets or contact the factory for more information.
4. Base models of light bars and other configured products are not available without installed options.
5. For detailed information on how to order, consult the product data sheets or contact the factory at 800-264-3578.
6. When installing equipment inside airbag equipped vehicles, the installer must ensure that the equipment is installed only in areas recommended by the vehicle manufacturer.
7. Prices for light bars do not include controls (purchase separately) unless otherwise noted.

Light Bar Feature Comparison

	Navigator®	Vision® SLR	Allegiant® Serial	Allegiant® Discrete	21" Allegiant®	Reliant™	Valor®	Integrity®
Solaris® LED Reflector Technology	•	•	•	•	•	•	•	•
SpectraLux® Multicolor LED	•	•	•	•	•	•	•	•
ROC (Reliable Onboard Circuitry™)			•	•	•	•	•	•
FS Convergence Network	•	•	•	•	•	•	•	•
FSJoin™			•				•	•
SLR (Solaris® LED Rotator)	•	•						
HotFoot®*		•					•	•
Available lengths (inches)	10, 18, 25, 45, 53, 60, 73, 87	46, 53, 60	45, 53, 61, 70	45, 53, 61, 70	21	48	44, 51	44, 51
Non-Linear / V-Shape		•					•	
Low-profile			•	•	•	•	•	•
2-Color Capability	•	•	•	•	•	•	•	•
3-Color Capability		•					•	•
LED Colors	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White
Dome Colors	Amber, Blue, Clear, Red	Amber, Blue, Clear, Green, Red	Amber, Blue, Clear, Gray, Red	Amber, Blue, Clear, Gray, Red	Amber, Clear, Gray, Red	Red	Clear	Clear
LED Takedown and Alleys	•	•	•	•	Takedowns only	•	•	•
LED SignalMaster™	•	•	•			•	•	•
Flood Lighting	•	•	•		•	•	•	•
Dimming	•	•	•	•	•	•	•	•
Online Configurator	•	•	•	•	•		•	•
Warranty (years)	5	5	5	5	5	5	5	5

* HotFoot is only available for use with standard hook mounts

Navigator®

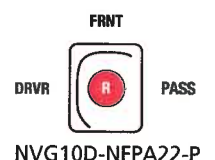
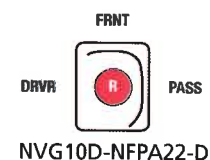
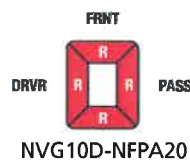
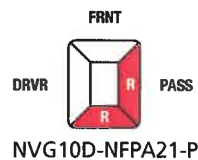
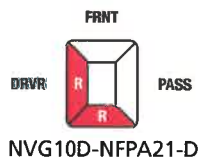


- Multiple lengths available to fit a variety of fleet applications
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- Patented Solaris® technology incorporated in SLR and QuadraFlare® modules
- Preconfigured models that meet NFPA 1901 and J845 Class 1, GSA-KKK-A-1822F and CCR Title 13
- LEDs available in single and dual color combinations of Amber, Blue, Green, Red and White
- Flood light feature illuminates the front of the vehicle and virtually eliminates the need for additional spotlights
- Five-year warranty



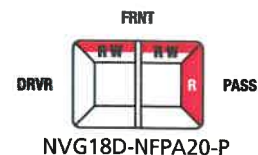
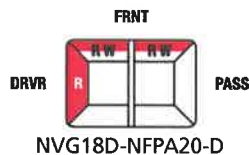
10" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Heads	SLR Rotator	Dome Color	Mirror	Convergence Network/Discrete	Mount	List Price
NVG10D-NFPA21-D	Red	•		Clear		Discrete	Flat	\$727.00
NVG10D-NFPA21-P	Red	•		Clear		Discrete	Flat	727.00
NVG10D-NFPA20	Red	•		Clear		Discrete	Flat	1,087.00
NVG10D-NFPA22-D	Red		•	Clear	Driver-Side	Discrete	Flat	717.00
NVG10D-NFPA22-P	Red		•	Clear	Passenger-Side	Discrete	Flat	717.00



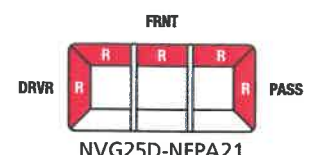
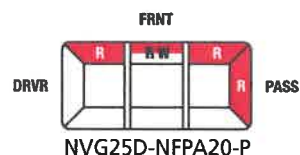
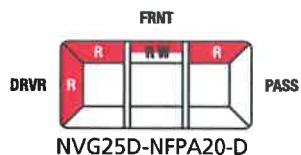
18" Navigator Models

Model	Warning Lights	QuadraFlare Stationary Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG18D-NFPA20-D	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	\$1,191.00
NVG18D-NFPA20-P	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	1,191.00



25" Navigator Models

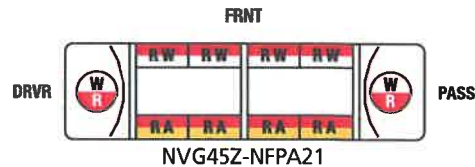
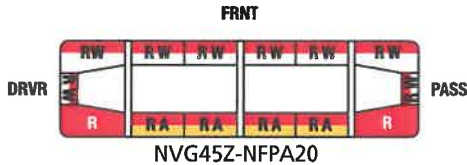
Model	Warning Lights	QuadraFlare Stationary Heads	White Light Cut-Off	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG25D-NFPA20-D	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	\$1,382.00
NVG25D-NFPA20-P	Red/White	•	•	Clear	Clear	Discrete	4-inch Riser	1,382.00
NVG25D-NFPA21	Red	•		Clear	Clear	Discrete	4-inch Riser	1,522.00



Effective January 18, 2021

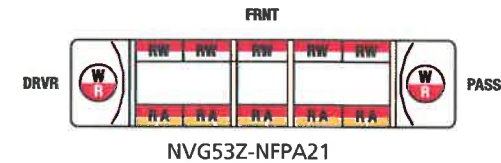
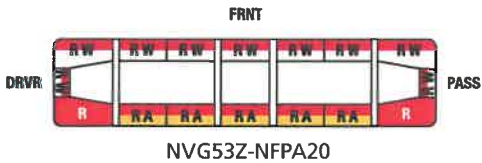
45" Navigator® Models

Model	Warning Lights	QuadraFlare® Stationary Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG45Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,020.00
NVG45Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	3,632.00



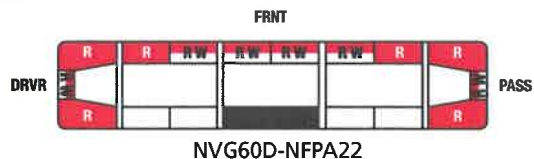
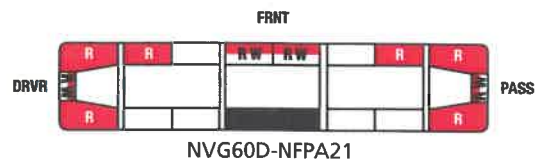
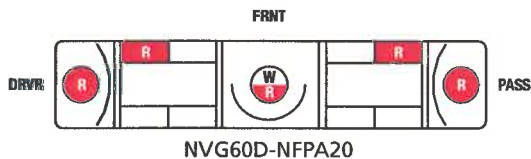
53" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary Heads	SLR Rotator	White LED Flood Light	Amber LED SignalMaster™	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG53Z-NFPA20	Red/White	•		•	•	•	Clear		Clear	Convergence Network	Hook	\$4,511.00
NVG53Z-NFPA21	Red/White	•	•	•	•	•	Clear	End	Clear	Convergence Network	Hook	4,123.00



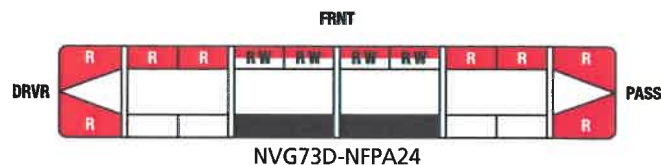
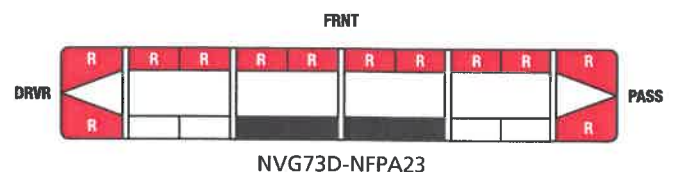
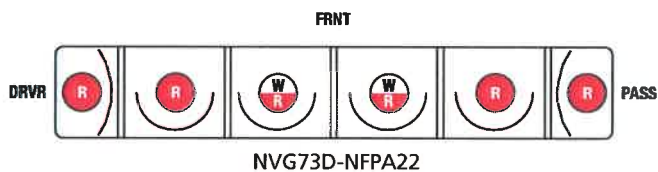
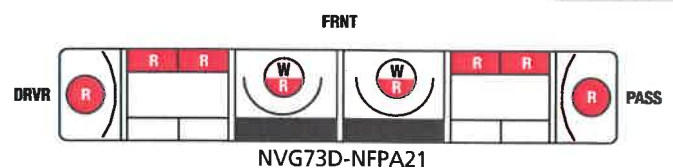
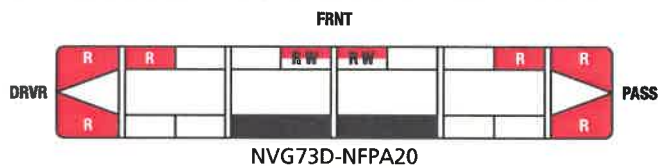
60" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Dome Color	Mirror	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG60D-NFPA20	Red/White	•	•		•	Clear	End & Rear-Blocking	Clear	Discrete	4-inch Riser	\$2,661.00
NVG60D-NFPA21	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,133.00
NVG60D-NFPA22	Red/White	•		•	•	Clear		Clear	Discrete	4-inch Riser	3,573.00



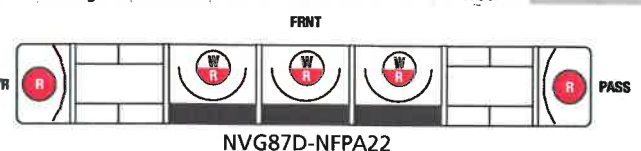
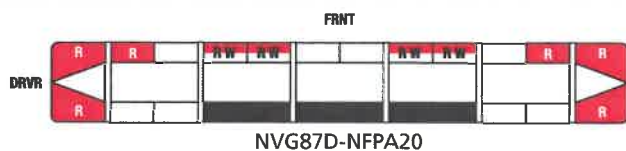
73" Navigator® Models

Model	Warning Lights	QuadraFlare® Stationary Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG73D-NFPA20	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	\$2,795.00
NVG73D-NFPA21	Red/White	•	•	•	•	End & Rear-Blocking End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,549.00
NVG73D-NFPA22	Red/White		•	•	•		Clear	Clear	Discrete	4-inch Riser	3,531.00
NVG73D-NFPA23	Red	•					Clear	Clear	Discrete	4-inch Riser	3,435.00
NVG73D-NFPA24	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	3,595.00



87" Navigator Models

Model	Warning Lights	QuadraFlare® Stationary Heads	SLR Rotator	White LED Flood Light	White Light Cut-Off	Mirror	Dome Color	Bulkhead Color	Convergence Network/Discrete	Mount	List Price
NVG87D-NFPA20	Red/White	•		•	•		Clear	Clear	Discrete	4-inch Riser	\$3,337.00
NVG87D-NFPA22	Red/White		•	•	•	End & Rear-Blocking	Clear	Clear	Discrete	4-inch Riser	3,357.00



Notes

- All SLR rotators spin at 90 FPM
- Flood operation may negate NFPA compliance
- Light bar includes choice of permanent or hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.

Vision® SLR — NFPA

- Distinctive "V-Shape" provides superior optical warning at critical intersection angles
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Jogging" capability allows user to adjust rotator to illuminate a specific area
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy servicing
- Available in 46", 53" and 60" lengths
- LEDs available in combinations of Amber, Blue, Green, Red and White
- Five-year warranty



Model	Length	Warning Lights	Takedown Lights	White Light Cut-Off	Serial Interface Module	Mount	List Price
VSLR46S-NFPA1	46-inch	Red/White	Pods 3/5	•	•	Hook	\$4,895.00
VSLR46S-NFPA2	46-inch	Red/White	Pods 3/5	•	•	Hook	5,095.00
VSLR46S-NFPA3	46-inch	Red/White	Pods 3/5	•	•	Hook	4,895.00
VSLR46S-NFPA4	46-inch	Red/White	Pods 3/5	•	•	Hook	5,095.00
VSLR53S-NFPA1	53-inch	Red/White	Pods 3/5	•	•	Hook	5,095.00
VSLR53S-NFPA2	53-inch	Red/White	Pods 3/5	•	•	Hook	5,295.00
VSLR53S-NFPA3	53-inch	Red/White	Pods 3/5	•	•	Hook	5,095.00
VSLR53S-NFPA4	53-inch	Red/White	Pods 3/5	•	•	Hook	5,295.00
VSLR60S-NFPA1	60-inch	Red/White	Pods 3/5	•	•	Hook	5,195.00
VSLR60S-NFPA2	60-inch	Red/White	Pods 3/5	•	•	Hook	5,395.00
VSLR60S-NFPA3	60-inch	Red/White	Pods 3/5	•	•	Hook	5,195.00
VSLR60S-NFPA4	60-inch	Red/White	Pods 3/5	•	•	Hook	5,395.00

Accessories and Kits

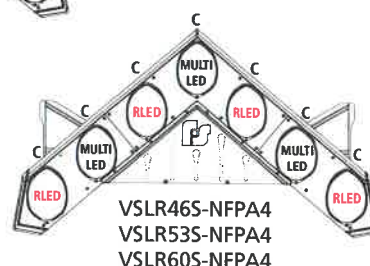
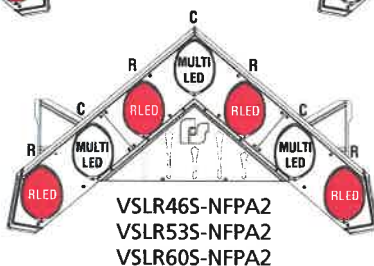
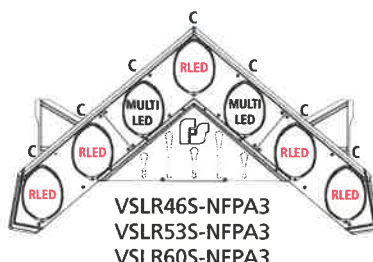
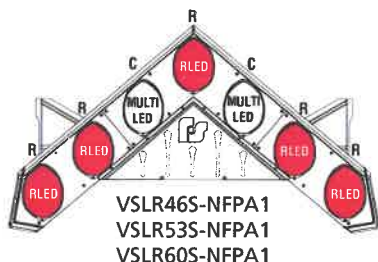
HKB-Model	Hook, required with hook-on mount, specify vehicle (see page 16)	79.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,039.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,039.00

Notes

- Light bar includes choice of permanent or hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00
- All Multi-LED positions in the diagrams below are 4-color (Amber, Blue, Red, White)

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



Split Vision® SLR

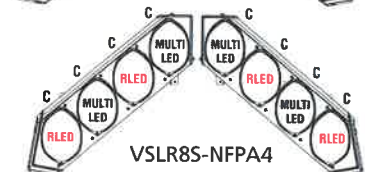
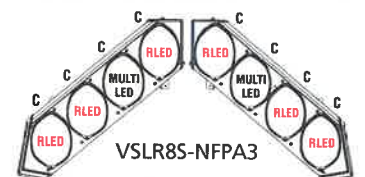
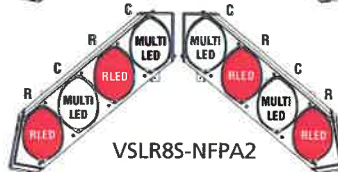
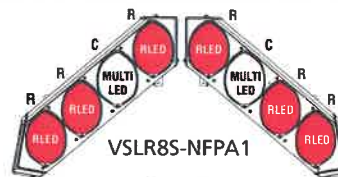
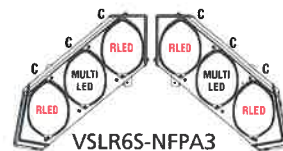
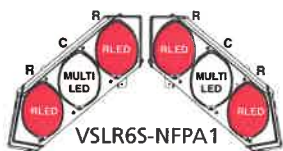
- Available in six-pod or eight-pod models
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single, dual, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



Model #	Pods	Warning Lights	Takedown and Alley Lights	White Light Cut-Off	Discrete	Mount	List Price
VSLR6S-NFPA1	6 pod (3 each side)	Red/White	•	•	•	Permanent	\$4,095.00
VSLR6S-NFPA3	6 pod (3 each side)	Red/White	•	•	•	Permanent	4,095.00
VSLR8S-NFPA1	8 pod (4 each side)	Red/White	•	•	•	Permanent	4,595.00
VSLR8S-NFPA2	8 pod (4 each side)	Red/White	•	•	•	Permanent	4,845.00
VSLR8S-NFPA3	8 pod (4 each side)	Red/White	•	•	•	Permanent	4,595.00
VSLR8S-NFPA4	8 pod (4 each side)	Red/White	•	•	•	Permanent	4,845.00

How to Order

- Choose a popular model above or contact your Federal Signal representative or distributor.



Three-Pod Vision SLR

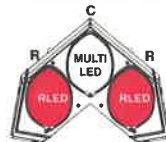
- Available in three-pod models
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy service
- May be used as part of NFPA 1901 compliant package
- LEDs available in single, dual, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



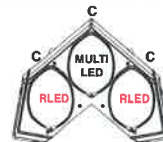
Model #	Warning Lights	Takedown Light	White Light Cut-Off	Discrete	Mount	List Price
VSLR3S-NFPA1	Red/White	•	•	•	Permanent	\$2,128.00
VSLR3S-NFPA3	Red/White	•	•	•	Permanent	2,128.00

How to Order

- Choose a popular model above or contact your Federal Signal representative or distributor.



VSLR3S-NFPA1



VSLR3S-NFPA3

Allegiant® Serial



- Low-profile, linear LED light bar
- LEDs available in single and dual color combinations of Amber, Blue, Green, Red and White
- Can be serviced without removal from vehicle roof
- Combines effective warning with tactical benefits of flood lighting capability
- Integrated SignalMaster™ directional capability
- 12 V models available in 21", 45", 53", 61" and 70" lengths
- 24 V models available in 45", 53", 61" and 70" lengths
- FS Convergence Network for "plug-n-play" installation and programming
- Five-year warranty

FSJoin™ compatible models available March 2021



Model	Length	Warning Lights	White LED Flood Lights	White LED TD/ Alley Lights	Amber LED SignalMaster	Top Dome Color	Mount	Serial Interface Module	List Price
ALGT21-FIRE1	21-inch	Red/White		Takedowns only		Clear	Low Profile Permanent		\$785.00
ALGT45J-F2HR	45-inch	Red/White	•	•	•	Red	Hook		2,420.00
ALGT45J-F2HMR	45-inch	Red/White	•	•	•	Red	Hook	•	2,505.00
ALGT45J-F2HC	45-inch	Red/White	•	•	•	Clear	Hook		2,420.00
ALGT45J-F2HMC	45-inch	Red/White	•	•	•	Clear	Hook	•	2,505.00
ALGT53J-F2HRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook		2,650.00
ALGT53J-F2HMRC	53-inch	Red/White	•	•	•	Red/Clear/Red	Hook	•	2,735.00
ALGT53J-F2HC	53-inch	Red/White	•	•	•	Clear	Hook		2,650.00
ALGT53J-F2HMC	53-inch	Red/White	•	•	•	Clear	Hook	•	2,735.00

Note

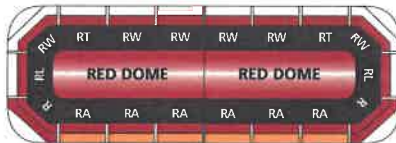
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



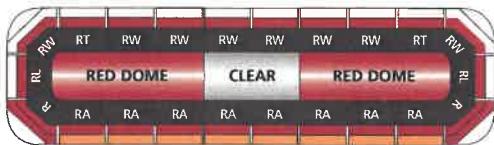
ALGT21-FIRE1 (without interface module, low profile permanent mount)



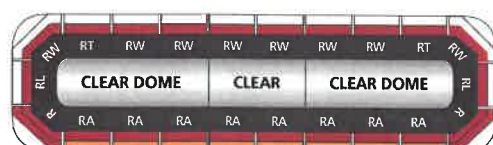
ALGT45J-F2HR (without interface module, hook mount)
ALGT45J-F2HMR (with interface module, hook mount)



ALGT45J-F2HC (without interface module, hook mount)
ALGT45J-F2HMC (with interface module, hook mount)



ALGT53J-F2HRC (without interface module, hook mount)
ALGT53J-F2HMRC (with interface module, hook mount)



ALGT53J-F2HC (without interface module, hook mount)
ALGT53J-F2HMC (with interface module, hook mount)

Allegiant® Discrete



- Low-profile, linear LED light bar
- LEDs available in single and dual color combinations of Amber, Blue, Green, Red and White
- Can be serviced without removal from vehicle roof
- Combines effective warning with tactical benefits of flood lighting capability
- 12 V models available in 21", 45", 53", 61" and 70" lengths
- 24 V models available in 45", 53", 61" and 70" lengths
- Five-year warranty



Model	Length	Warning Lights	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Color	Mount	Discrete	List Price
ALGT21D-FIRE1	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	•	\$785.00
ALGT21D-NFPA20D	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	•	720.00
ALGT21D-NFPA20P	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	•	720.00
ALGT21D-NFPA21	21-inch	Red/White		Takedowns only	Clear	Low Profile Permanent	•	725.00
ALGT21D-NFPA22	21-inch	Red			Clear	Low Profile Permanent	•	725.00
ALGT53D-NFPA2	53-inch	Red/White	•		Clear	Permanent	•	2,450.00
ALGT61D-NFPA2	61-inch	Red/White	•		Clear	Permanent	•	2,610.00
ALGT61D-NFPA1	61-inch	Red/White		•	Red	Permanent	•	2,710.00
ALGT70D-NFPA2	70-inch	Red/White	•		Clear	Flat	•	2,780.00

Notes

- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00
- ALGT21D-NFPA20D is a driver side model and ALGT21D-NFPA20P is a passenger side model

How to Order

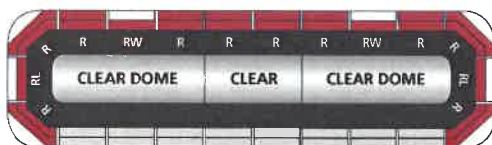
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



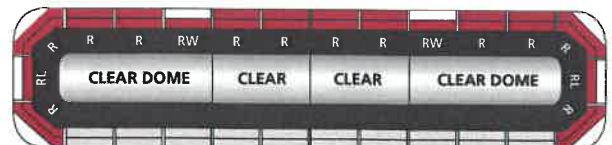
ALGT21D-NFPA20D



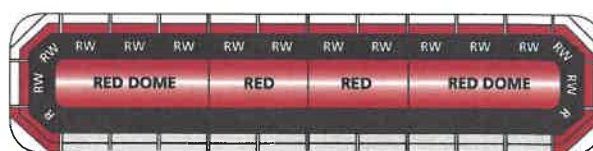
ALGT21D-NFPA20P



ALGT53D-NFPA2



ALGT61D-NFPA2



ALGT61D-NFPA1

Effective January 18, 2021

Reliant™



- Low-profile, linear LED light bar
- LEDs available in dual color combinations of Amber, Red and White
- Integrated SignalMaster™ directional capability
- Available in 48" length
- Dimensions (HxLxD) — 1.2 in (3.0 cm) x 48.0 in (121.9 cm) x 12.0 in (30.5 cm)
- FS Convergence Network for "plug-n-play" installation
- Five-year warranty



Coming Soon
Available 2nd Quarter 2021



Model	Length	Warning Lights	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Red LED Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-F2LR	48-inch	Red	positions 2,9	L,L1	•	•	•	No	Low Hook	\$1,900.00
RLNT48-F3LR	48-inch	Red	positions 5,6	L,L1	•	•	•	No	Low Hook	1,900.00

Note

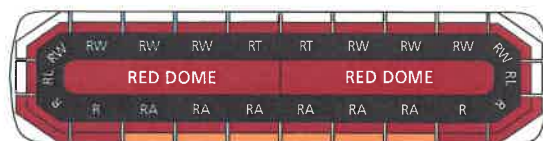
- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00

How to Order

- Choose one of the popular models above.



RLNT48-F2LR (without interface module, low hook mount)



RLNT48-F3LR (without interface module, low hook mount)

Valor®



- Low-profile, non-linear "V-shape" light bar provides 40% more light output at critical intersection angles than a typical low-profile, linear light bar
- Combines effective warning with the tactical benefits of floodlighting capability and can be activated as Left-flood, Right-flood or Full-flood
- Integrated Vortex™ generators for increased fuel efficiency and reduced wind noise
- Integrated SignalMaster™ directional capability
- Valor can be serviced without removal from vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty

 **FSJoin™ compatible models available March 2021**



Model	Length	Warning Lights	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-F1HM	44-inch	Red/White	•		•	•	Hook	\$3,650.00
VALR44J-F1H	44-inch	Red/White	•		•		Hook	3,580.00
VALR44J-F2HM	44-inch	Red/White	•	•	•	•	Hook	4,100.00
VALR44J-F2H	44-inch	Red/White	•	•	•		Hook	4,030.00
VALR51J-F1HM	51-inch	Red/White	•		•	•	Hook	4,120.00
VALR51J-F1H	51-inch	Red/White	•		•		Hook	4,050.00
VALR51J-F2HM	51-inch	Red/White	•	•	•	•	Hook	4,660.00
VALR51J-F2H	51-inch	Red/White	•	•	•		Hook	4,590.00

Accessories and Kits

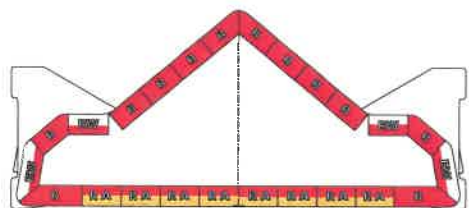
HKB-Model	Hook required with hook-on mount, specify vehicle (see page 16)	79.00
795H-EXTB-D	795H Opticom in sealed housing with bracket for driver-side mounting	2,039.00
795H-EXTB-P	795H Opticom in sealed housing with bracket for passenger-side mounting	2,039.00

Note

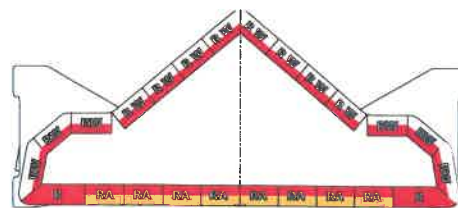
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How to Order

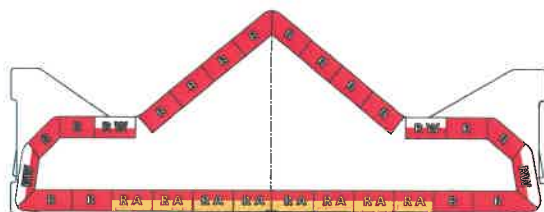
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



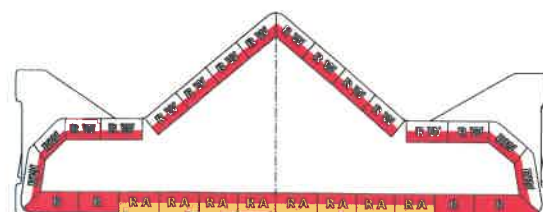
VALR44J-F1HM (with interface module, hook mount)
VALR44J-F1H (without interface module, hook mount)



VALR44J-F2HM (with interface module, hook mount)
VALR44J-F2H (without interface module, hook mount)



VALR51J-F1HM (with interface module, hook mount)
VALR51J-F1H (without interface module, hook mount)



VALR51J-F2HM (with interface module, hook mount)
VALR51J-F2H (without interface module, hook mount)

Integrity®

- Low-profile, linear LED light bar
- Combines effective warning with the tactical benefits of floodlighting capability
- Integrated SignalMaster™ directional capability
- Integrity can be serviced without removal from the vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



FSJoin™ compatible models available March 2021



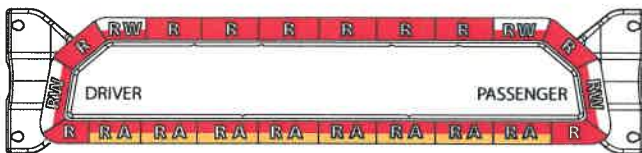
Model	Length	Warning Lights	White LED TD/Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG44J-F1HM	44-inch	Red/White	•		•	•	Hook	\$3,410.00
INTG44J-F1H	44-inch	Red/White	•		•		Hook	3,340.00
INTG44J-F2HM	44-inch	Red/White	•	•	•	•	Hook	3,610.00
INTG44J-F2H	44-inch	Red/White	•	•	•		Hook	3,540.00
INTG51J-F1HM	51-inch	Red/White	•		•	•	Hook	3,710.00
INTG51J-F1H	51-inch	Red/White	•		•		Hook	3,640.00
INTG51J-F2HM	51-inch	Red/White	•	•	•	•	Hook	3,960.00
INTG51J-F2H	51-inch	Red/White	•	•	•		Hook	3,890.00

Note

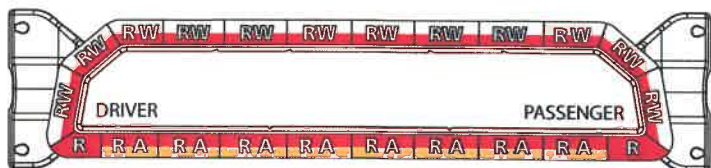
- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for HKB hook kit is \$79.00

How To Order

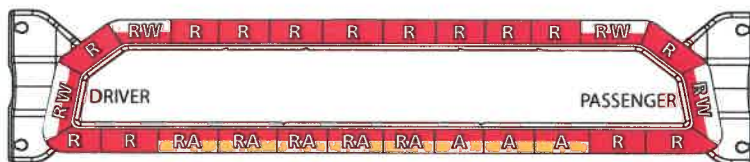
- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



INTG44J-F1HM (with interface module, hook mount)
INTG44J-F1H (without interface module)



INTG44J-F2HM (with serial interface module, hook mount)
INTG44J-F2H (without interface module, hook mount)



INTG51J-F1HM (with serial interface module, hook mount)
INTG51J-F1H (without interface module, hook mount)



INTG51J-F2HM (with serial interface module, hook mount)
INTG51J-F2H (without serial interface module, hook mount)

HighLighter® Feature Comparison

	HighLighter LED	HighLighter LED Plus	HighLighter LED Pro
Solaris® LED Reflectors	•	•	•
ROC (Reliable Onboard Technology™)	•	•	•
Discrete	•	•	•
Configurated			•
Sync			•
Dimming		•	•
MagnetSelect™	•	•	•
Magnet Included		•	•
LED Count	26	36	up to 42
Warranty (years)	5	5	5

HighLighter® LED

- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain not included
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	Cigarette Plug	List Price
454100HL-02	Amber	Amber	Suction-cup magnet	•	\$377.00
454100HL-25	Amber	Clear	Suction-cup magnet	•	377.00
454100HL-AWA	Amber/White/Amber	Clear	Suction-cup magnet	•	377.00
454101HL-02	Amber	Amber	Permanent		333.00
454101HL-04	Red	Red	Permanent		333.00
454101HL-25	Amber	Clear	Permanent		333.00
454101HL-AWA	Amber/White/Amber	Clear	Permanent		333.00
454101HL-AGA	Amber/Green/Amber	Clear	Permanent		333.00
454102HL-02	Amber	Amber	Magnetic	•	355.00
454102HL-25	Amber	Clear	Magnetic	•	355.00
Accessories					
SW2	Switch control				41.00
Z8560109A	MagnetSelect™ key chain				23.00
Common Replacement Parts					
Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)				41.00
Z124161A	Kit, base, HighLighter LED				54.00

Effective January 18, 2021

HighLighter® LED Plus



- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain included
- Low power, dim option
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	Cigarette Plug	List Price
454200HL-02	Amber	Amber	Suction-cup magnet	•	\$557.00
454200HL-03	Blue	Blue	Suction-cup magnet	•	557.00
454200HL-04	Red	Red	Suction-cup magnet	•	557.00
454200HL-05	White	Clear	Suction-cup magnet	•	557.00
454200HL-25	Amber	Clear	Suction-cup magnet	•	557.00
454200HL-35	Blue	Clear	Suction-cup magnet	•	557.00
454200HL-45	Red	Clear	Suction-cup magnet	•	557.00
454201HL-02	Amber	Amber	Permanent		513.00
454201HL-03	Blue	Blue	Permanent		513.00
454201HL-04	Red	Red	Permanent		513.00
454201HL-05	White	Clear	Permanent		513.00
454201HL-25	Amber	Clear	Permanent		513.00
454201HL-35	Blue	Clear	Permanent		513.00
454201HL-45	Red	Clear	Permanent		513.00
454202HL-02	Amber	Amber	Magnetic	•	535.00
454202HL-03	Blue	Blue	Magnetic	•	535.00
454202HL-04	Red	Red	Magnetic	•	535.00
454202HL-05	White	Clear	Magnetic	•	535.00
454202HL-25	Amber	Clear	Magnetic	•	535.00
454202HL-35	Blue	Clear	Magnetic	•	535.00
454202HL-45	Red	Clear	Magnetic	•	535.00

Accessories

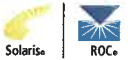
SW2	Switch control	41.00
Z8560109A	MagnetSelect™ key chain	23.00

Common Replacement Parts

Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)	41.00
Z124161A	Kit, base, HighLighter LED	54.00

HighLighter® LED Pro

- Low-profile, only 2.7" tall; 15" long
- Uniform 360-degree light distribution; no dark spots or shadows
- Pattern selection using MagnetSelect™, key chain included
- Low power, dim option
- Sync capability, option
- Two-channel high-side flasher synchronizes other light heads (up to 7.5 A per channel), option
- Models can be configured with Amber, Blue, Red or White LEDs
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Patented ROC (Reliable Onboard Circuitry™) technology
- Five-year warranty



Model	LED Colors	Dome	Mount	List Price
454301HL-RWR	Red/White/Red	Clear	Permanent	\$622.00
454301HL-RWA	Red/White/Amber	Clear	Permanent	622.00
454301HL-RRR	Red/Red/Red	Clear	Permanent	622.00
Accessories				
SW2	Switch control			41.00
Z8560109A	MagnetSelect™ key chain			23.00
Common Replacement Parts				
Z8560095B-02	Dome, HighLighter LED, Amber; -03(Blue); -04(Red); -05(Clear)			41.00
Z124161A	Kit, base, HighLighter LED			54.00

Hook Mount Reference Guide

Federal Signal

Effective January 18, 2021

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Ford				
C-MAX	2015-19	HKB-LPCHGR11	47.5"	
Escape	2020-21	HKB-ESC20	45.0"	
Escape (With Roof Rails)	2013-19	Permanent Mount	52.5"	
Escape (No Roof Rails)	2013-19	HKB-ESC13	52.5"	
Expedition (No Roof Rails)	2018-21	HKB-FRD15-44	55.5"	
Light bar lengths 44, 45, 46-in	2003-17	HKB-FTEX	52.0"	
Expedition (No Roof Rack)	2018-21	HKB-FRD15	55.5"	
Light bar lengths 51, 53-in	2003-17	HKB-FTEX	52.0"	
Expedition (With Roof Rack, Mount in front of rails)	2018-21	HKB-FRD15-44	N/A	
F-150 Light bar lengths 44, 45, 46-in	2015-21	HKB-FRD15-44	55.5"	All
F-150 Light bar lengths 51, 53-in	2009-14	HKB-FRD9	57.0"	
F-150 Light bar lengths 51, 53-in	2015-21	HKB-FRD15	55.5"	All
F-250/350/450/550	2009-14	HKB-FRD9	57.0"	
Light bar lengths 44, 45, 46-in	2017-21	HKB-FRD15-44	55.5"	All
F-250/350/450/550	2007-16	HKB-FHD7	58.5"	
Light bar lengths 51, 53-in	2017-21	HKB-FRD15	55.5"	All
F-650/750	2007-16	HKB-FHD7	58.5"	
Light bar lengths 51, 53-in	2000-21	HKB-FHD7	58.5"	All
Focus	2013-18	HKB-LPCHGR11	48.5"	
Fusion	2013-20	HKB-LPCHGR11	46.5"	
Mustang	2012-14	Permanent Mount	46.0"	
Police Interceptor Utility / Explorer Light bar lengths 44,45,46-in (No Rack)	2020-21	HKB-FPIU20	52.8"	Valor/ Vision w/ std foot
	2020-21	HKB-FPIU20-LONG	52.8"	
	Late 2018-19	HKB-FPIU18	55.5"	
	2013-Early 18	HKB-FPIU13-44	55.5"	
	2020-21	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 51, 53-in (No Rack)	Late 18-19	HKB-FPIU18	55.5"	
Ranger	2019-20	HKB-RNG19	48.0"	Super
Transit (Low Roof)	2015-20	HKB-LPCHGR11	NA	
Transit (Raised Roof)	2015-21	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-20	HKB-TCON	54.0"	
E-Series Van	1987-21	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-14	Permanent Mount	50.0"	
Caprice	2011-17	HKB-COL15	49.3"	All
Colorado/Canyon	2015-20	HKB-COL15	47.3"	
Express Van	2003-21	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10th Gen)	HKB-LPCHGR11	49.5"	
	2006-13	HKB-TAH15-44	46.5"	
Malibu	2012-20	HKB-LPCHGR11	48.0"	
Silverado/Sierra (1500)	2019-21	HKB-TAH21-44	52.0"	All
Light bar lengths 44, 45, 46-in	2014-18	HKB-TAH15-44	55.8"	
Silverado/Sierra (1500)	2019-21	HKB-TAH21	52.0"	All
Light bar lengths 51, 53-in	2014-18	HKB-SIL17	55.8"	
Silverado/Sierra (2500, 3500) Light bar lengths 44, 45, 46-in	2019-21	HKB-TAH21-44	55.0"	All
Silverado/Sierra (2500, 3500)	2015-18	HKB-SIL17-44	55.0"	
Light bar Lengths 51, 53-in	2019-21	HKB-TAH21	55.0"	All
	2015-18	HKB-SIL17	55.0"	

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Sonic (Sedan or Hatchback)				
	2012-15	Permanent Mount	43.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Traverse (Roof Rails Interfere)	2012-16	Permanent Mount	53.0"	
Volt	2012-15	HKB-LPCHGR11	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-15	Permanent Mount	54.5"	
Charger	2011-21	HKB-LPCHGR11	50.3"	
Durango (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Grand Caravan/Town & Country	2008-20	HKB-CAR8	60.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Ram (1500, 2500, 3500)	2019-20 (5th Gen)	HKB-RAM19	55.0"	All
	2019-21	HKB-FRD9	57.5"	
	Classic/SSV	HKB-FRD9	57"	
	2010-18	HKB-FRD9	57"	
Wrangler	2012-21	Permanent Mount	N/A	
Toyota				
RAV4	2018-19	HKB-LPCHGR11	N/A	
Tacoma	2016-20	HKB-LPCHGR11	N/A	
Nissan				
Leaf	2015-17	HKB-LPCHGR11	N/A	
NV200	2014-20	HKB-CAR8	N/A	
Frontier	2013-2019	HKB-MAG7	46.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

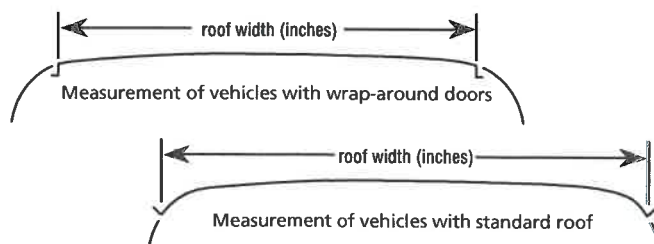
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by the style of the vehicle. These measurements may help you in choosing the light bar length best suited for your vehicle.

Transfer of Light Bars From One Vehicle to Another

From time to time, departments will remove a light bar from an older vehicle and reinstall it on a newer vehicle. Before performing this kind of transition, be sure to contact our Service Department to ensure that you not only have the proper hook kit, but that you also have the latest design light bar mount foot. Mounting foot designs continuously improve over time, and it is recommended that you utilize the most current mount foot design when reinstalling an older light bar on a newer vehicle.

Note

The hook kit reference guide is updated on an ongoing basis as information becomes available. Please check the hook kit reference guide online at www.fedsig.com for up-to-date vehicle and hook kit listings. For older vehicle make and model year hook kit offerings, please contact Customer Support at (800) 264-3578.



For the most up-to-date hook mount information, contact Customer Support at 800-264-3578.

Siren Feature Comparison

	Pathfinder®	650 Series	PA300	PA4000
FS Convergence Network	•			
FSJoin™	•			
Air Horn	•	•	•	•
PA (Public Address)	•	•	•	•
Siren Tones	•	•	•	•
Remote Control Head	•*	•		•
Slide Switch	•*			
Lighting Control	•	•		
SignalMaster™ Control	•			
Microphone	•	•	•	•
Built-in Timer Feature	•			
Programmable Inputs & Outputs	•			
Load Management	•			
FS Vehicle Integration/OBD Integration	•			
Integrated Dual-Tone	•			
Integrated Rumbler® Traffic Clearing Capability	•			
Rotary Switch	•*			•
Warranty (years)	5	3	3	3
*Select Models				

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Q-Siren®

- Distinct sound provides recognizable long distance warning
- The sound of the Q-Siren is a registered trademark of Federal Signal Corporation
- Utilizes a unique clutch design that provides a longer coast down sound while reducing the Amp draw
- Beautifully streamlined and polished electro-mechanical siren
- Three-year warranty



Siren tones available online

Model	Description	List Price
Q2B-012NNSD	Q2B, mechanical siren, Chrome, recess mount	\$2,348.00
Q2B-012PSD	Q2B, mechanical siren, Chrome, pedestal mount	2,616.00
Kits		
Q2FSK	Kit, Q2B, foot switch	52.00
Q-MT	Kit, Q2B, bracket for recess mounting Q2B siren	196.00
Common Replacement Parts		
Z8280080B	Motor, Q2B siren	836.00
Z828000641	Clutch assembly	176.00
Z8280104B	Front grille, Q2B siren/BP200-Q	478.00
Z8280106A	Stator guard, Q2B siren	145.00
Z8280B003J-02	Brake assembly	215.00
Z8280C077A	Mounting base, Q2B siren, polished stainless steel	314.00
ZH5205-03	Rear housing, Q2B siren, polished stainless steel	460.00

Electronic Q-Siren® (e-Q2b®)

- Features the traditional trademarked Q-Siren sound
- Available with flush mount or surface mount control head
- Keypad features backlit membrane switches with tactile feel
- Easy-to-read external diagnostics
- 200 W power with lower amp draw — 22 A or 100 W
- Features Q-Wail, Yelp, Priority, Air Horn, PA, Radio Re-broadcast and Horn Ring Transfer
- Foot switch inputs
- Three-year warranty



Siren tones available online

Model	Description	List Price
EQ2B-200	200 W, remote amplifier, surface mount control head	\$1,819.00
EQ2B-200FM	200 W, remote amplifier, flush mount control head	1,819.00
EQ2B-100	100 W, remote amplifier, surface mount control head	1,819.00
Common Replacement Parts for EQ units prior to 2011 redesign		
Z140417A-04	Connector, male plug, 4-position, EQ2B speaker	23.00
Z140418A-07	Connector, male plug, 7-position, EQ2B control head	27.00
Z140418A-08	Connector, male plug, 8-position, EQ2B control head	45.00
Z140535A	Connector, male plug, 50 A	47.00
Z8616015A	Control head, EQ2B	504.00
Common Replacement Parts for EQ units newly released in 2011 redesign		
Z8616026A	Control head, EQ2B-200, surface mount	1,033.00
Z8616042A	Control head, EQ2B-200, flush mount	649.00
Z8616033B	Amplifier, EQ2B-200 or EQ2B-200FM	1,816.00
Z140417A-04	Connector, male plug, 4-position, EQ2B	23.00
Z140535A	Connector, male plug, 50 A	47.00
Z122361A	Air horn switch	42.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder®

- 100/200 W siren and light controller with PA and noise-canceling microphone
- Integrated dual-tone capability when used with (2) speakers
- Integrated Rumbler® traffic clearing capability
- Optional FS Vehicle Integration/On-Board Diagnostics Integration (OBDII)
- Programmable timer feature
- Siren tones, PA, Radio Rebroadcast and Air Horn
- Library of selectable siren tones includes SmartSiren®, Unitrol™, PA300 and Powercall siren tones
- Horn Ring Transfer and Park Kill
- Backlit LEDs on control faceplate emulate SignalMaster™ directional warning operation
- (7) programmable inputs and (12) programmable solid-state relay outputs
- Convergence Network Configuration Software allows for easy customization of siren and light controls
- (2) FS Convergence Network ports
- Standard digital voice messages available in English, Spanish and French Canadian to broadcast alerts. Custom digital voice messages available for an additional fee
- Five-year warranty



Siren tones and voice messages available online



Model	Description	List Price
PF200	Siren/Light Controller with self contained controls, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	\$1,150.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,899.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,275.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,225.00
Accessories		
RBKIT1*	Single Rumbler woofer	299.00
RBKIT2*	Pair of Rumbler woofers	499.00
OBD-CABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBD-CABLE6-2	6-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBD-CABLE6-3	6-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	199.00
OBD-CABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
OBD-CABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBD-CABLE25-2	25-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBD-CABLE25-3	25-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	399.00
OBD-CABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
PPFDM-1	Power Distribution Module, 100 A max load	499.00
EXP-MOD24	24-Channel Expansion Module	325.00

Note

- *Vehicle specific Rumbler® brackets sold separately

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Pathfinder® Accessories — Continued

Model	Description	List Price
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	\$600.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2021	150.00
EXPHARN02	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2015-2020	150.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2021	150.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2020	334.00
RMK	Remote extension kit for ¼-inch jack microphone	115.00

Common Replacement Parts

Z258B577D-03	RJ11 microphone	115.00
MNCT-SD	¼-inch jack microphone	61.00
Z17501813A	USB Programming Cable	27.00
Z862302836A-PF	Replacement Controller, PF200S4	142.00
Z862302919A-PF	Replacement Controller, PF200S6	206.00
Z862302151A	Replacement Controller, PF200R	446.00
Z862302765A	Replacement Controller, PF200H	695.00
Z862303172A	Replacement Controller, PF200S17B	750.00
Z8623129A	Swivel Mount, PF200H	21.00
Z862302763A	Mounting bracket, PF200H	31.00
Z1751357A-06	CAT5 Cable—Coupler to Amplifier, 8-ft	50.00
Z1751357A-02	CAT5 Cable—Control Head to Coupler, 25-ft	42.00
Z17501359A	Relay output pigtail	36.00
Z13901850A	RJ45 Coupler	42.00
Z17501849A	Wire Assembly—RJ45 Coiled	42.00
Z8572294E	Legend stickers	15.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBD CABLE 6-1/ OBD CABLE 25-1	OBD CABLE 6-2/ OBD CABLE 25-2	OBD CABLE 6-3/ OBD CABLE 25-3	OBD CABLE 6-DGCAN/ OBD CABLE 25-DGCAN
Chevrolet					
Equinox	2019-2020	•			
Impala	2019	•			
Silverado 1500	2018-2020	•			
Silverado 2500	2019	•			
Tahoe/Suburban	2015, 2018-2020	•			
Traverse	2020	•			
Dodge					
Challenger	2018-2019				•
Charger	2018-2020				•
Durango	2016, 2018-2020				•
Ram 1500	2018				•
Ram 2500	2019				•
Ford					
Escape	2019	•			
	2020-2021			•	
Expedition	2019	•			
	2020	•		•	
F-150	2018-2019	•			
	2020			•	
F-250	2019	•			
	2020			•	
F-350	2019	•			
	2020			•	
F-550	2019	•			
	2020			•	
Fusion	2017-2019	•			
	2020			•	
Mustang	2018-2019	•			
	2020			•	
Police Interceptor Utility	2013-2019	•			
	2020-2021		•		
Ranger	2019		•		
	2020			•	
Transit	2019	•			
	2020			•	
Jeep					
Cherokee	2019				•
Grand Cherokee	2019				•
GMC					
Acadia	2019	•			
Sierra	2020	•			
Yukon	2015, 2018-2020	•			

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Pathfinder®

Keep safety at the forefront with the only fully automated system combining lights, siren and Rumbler® control.

CONTROLLER OPTIONS



PF200

Self-contained Controls with Rotary Knob and Slide Switch



PF200H

Handheld Controller / Microphone with 14 Push-buttons



PF200R

Remote Surface-mount Controller with Rotary Knob and Slide Switch



PF200S17B

Remote Surface-mount Controller with 17 Push-buttons and Slide Switch



PF200S6

Remote Surface-mount Controller with 6 Push-buttons and Slide Switch



PF200S4

Remote Surface-mount Controller with 4 Push-buttons

RUMBLER® INTEGRATION

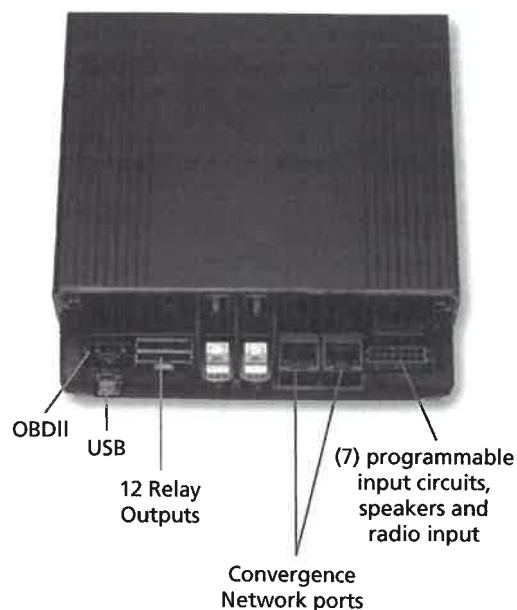
Pathfinder is available with built-in Rumbler traffic clearing capability. With Rumbler the Pathfinder produces a Rumbler tone without the need for a separate externally mounted amplifier.



CONVERGENCE NETWORK CONFIGURATION SOFTWARE

Federal Signal's Convergence Network Configuration Software makes it easy to customize Pathfinder to the specific needs of your fleet—and access the controller's main custom features and benefits. Simply connect a USB to a computer and download the functions of the programmed software to the siren.

Programs can be extracted, modified and stored for ease of service and reuse—giving users the ability to clone an entire fleet.



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

PA300

- Compact, self-contained electronic siren
- 100 or 200 W models available
- Wail, Yelp, and High/Low or Priority siren tones
- PA and radio re-broadcast
- Illuminated non-glare control panel
- Effective TAP II intersection clearing
- Built-in noise-cancelling microphone
- Three-year warranty



 Siren tones available online

Model	Description	List Price
690000	100 W, PA300-012MSC, hi-lo tone, hard-wired microphone	\$518.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	518.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	539.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	524.00

Accessories and Kits

761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	26.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	61.00
DSM	Kit, PA300 Series, bezel for dash mount	56.00

Common Replacement Parts

Z122377A	Switch, 690 Series, air horn	23.00
Z141A102	Knob, PA300, gain control	10.00
Z141A111	Knob, PA300, function/tone selector	19.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	60.00
Z8537561A	Accessory kit, connectors, bracket, hardware	97.00

PA4000

- 200 W electronic siren
- Flush mount controller with remote amplifier
- Diagnostic feature checks system status
- Noise-cancelling microphone included
- Three-year warranty



Model	Description	List Price
PA4000	200 W, flush mount control, remote amplifier	\$705.00

Common Replacement Parts

Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z1461029A	Cable assembly, control head	65.00
Z85361106A	Control head assembly, PA4000	444.00
Z85361108A	Amplifier assembly, PA4000	829.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

650 Series

- Siren/light controller with handheld control head and integrated microphone
- (10) backlit push-button switches, including progressive, three-position "slide-switch-like" push-buttons
- Wail, Priority, Peak-and-Hold, and Air Horn
- Horn ring transfer
- Remote on/off switch box with built-in PA volume control
- Versatile mounting brackets for amplifier and microphone
- Use with one 100 W speaker
- Three-year warranty



Siren tones available online

Model	Description	List Price
650001	100 W, microphone push-button controlled, full-featured, Wail/no wail tone activation, (8) 10 A relay outputs	\$577.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	587.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	577.00
Common Replacement Parts		
Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z8615011A	Amplifier replacement, 100 W, 650001	623.00
Z8615011A-03	Amplifier replacement, 100 W, 650003	835.00
Z8615012A	Bracket, mounting/support, 650001	37.00
Z8615013A	Kit, cable harness	160.00
Z8615014A	Connection box	71.00
Z8615015A	Cable, controller	33.00
Z8615016A	Microphone and controller replacement, 650 Series	239.00
Z8615016A-03	Microphone, controller, 650003	239.00
Z8615017A	Mount, controller	42.00
Z8615018A	Kit, hardware, siren support	10.00
Z8615019A	Kit, connector, relay output	14.00

Note

- California Code of Regulations CCR Title 13, Article 5 states "Electronic sirens shall have a wail function and may also have manual and yelp functions. No other function is permitted on sirens sold (in CA) after January 1, 1982, except for voice communications."

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Rumbler®

- Rumbler low frequencies deliver up to 10 dB more sound pressure inside civilian vehicles near emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone
- Low-frequency tones work simultaneously with primary siren
- Rumbler takes the warning tone from the siren and reduces the frequency by 75%, then amplifies the sound through a pair of high-output woofers
- Particularly effective for Fire/EMS applications in dense urban environments with heavy vehicle traffic
- Can be used with most Federal Signal sirens and many competitor sirens
- Three-year warranty



Model	Description	List Price
RUMBLER-3	Siren Amp, Rumbler, secondary warning system, 12 Vdc, low-frequency tones, hardware kit, housing bands and cradles	\$830.00
RBKIT1	Single Rumbler woofer for use with Pathfinder® siren	299.00
RBKIT2	Pair of Rumbler woofers for use with Pathfinder siren	499.00
Accessory		
RB-SW	Rumbler actuation switch	55.00
Common Replacement Parts		
Z82831072A	Rumbler speaker	461.00
Z82831080A	Rumbler body	123.00
Z82831056A	Rumbler dome	44.00
Z1461809A	Speaker harness	47.00

Note

- Vehicle specific Rumbler brackets sold separately



RBKIT1



RBKIT2

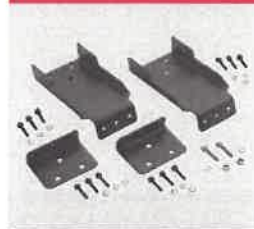


RB-SW

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Rumbler® Brackets



RB-CHGR15 \$60.00

Dodge Charger, 2015-2020



RB-DUR19 \$60.00

Dodge Durango
(single bracket), 2019-2020



RB-DG4500HD \$70.00

Dodge Ram HD, 2010-2012



RB-TAH15 \$60.00

Chevrolet Tahoe, 2015-2020



RB-SILHD20 \$60.00

Chevrolet Silverado HD,
2020



RB-GVAN11 \$70.00

Chevrolet Van, any bumper
that has a flange on the
bottom, 2011-2020



RB-EXPD08 \$60.00

Ford Expedition, 2008-2021



RB-FPIU20 \$60.00

Ford Interceptor Utility,
2020-2021



RB-ES08 \$70.00

Ford E-350/450, 2008-2016



RB-ESC20 \$60.00

Ford Escape, 2020-2021



RB-FRD15 \$60.00

Ford F-150, without
EcoBoost®, 2015-2021



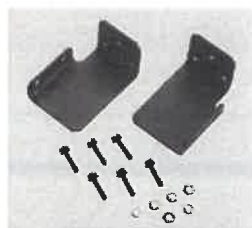
RB-FRD15E \$60.00

Ford F-150, with EcoBoost®,
2015-2021



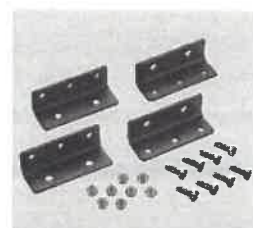
RB-FHD17 \$70.00

Ford F-250/350/450/550,
2016-2021



RB-RAM16 \$60.00

Dodge Ram SSV, 2016-2018
and Dodge Ram Classic,
2019-2020



RB-SPRNTR \$70.00

Sprinter Van, 2011-2018, no
cut-away, requires
ESB-SPRNTR-D and
ESB-SPRNTR-P



RB-U \$60.00

Multi-Vehicle, All

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

DynaMax®/ES100C

- Slim and light-weight compact 100 W speaker
- Features Neodymium delivers superior sound quality
- Composite plastic housing
- Vehicle-specific mounting brackets available for most commonly-used Fire/EMS vehicles
- Two-year warranty



Model	Description	List Price
ES100C	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A	\$322.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	337.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier.

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Universal				
	All	Bracket only — (1) ES100C	ESB-U	\$40.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	74.00
	All	Bumper/surface mount	ESBMT-SB	56.00
	All	Flush mount, Black grille	ESFMT-EFB	75.00
Ford				
Expedition	2018-2021	No drill, dual speaker bracket only — (2) ES100C	ESB2-FRD15ND	75.00
F-150	2015-2017	Bracket only — (1) ES100C, will not work with Ecoboost models	ESB-FRD15	50.00
F-150	2015-2021	No drill, dual speaker bracket only — (2) ES100C, Ecoboost models only	ESB2-FRD15ND	75.00
F-250/350	2011-2016	Center mount, (1) ES100C	ESB-12FHDC	60.00
F-250/350/450	2020-2021	Universal, (1) ES100C	ESB-U	40.00
Fusion	2016-2018	No drill, combination bracket kit — (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-FUSN16ND	55.00
Interceptor Utility	2020-2021	Combination bracket kit — (1) ES100C and (2) IPX/MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	40.00
Interceptor Utility	2020-2021	No drill, bracket only — (1) ES100C or (1) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB-FPIU20ND	40.00
Interceptor Utility	2020-2021	No drill bracket kit for mounting (2) ES100C or (2) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB2-FPIU20ND	75.00
Interceptor Utility	2020-2021	No drill, bracket only — (1) ES100C or (1) AS124, compatible with competitive push bumpers	ESB-FPIU20NDB	60.00
Interceptor Utility	2020-2021	No drill, dual speaker bracket only — (2) ES100C or (2) AS124, compatible with competitive push bumpers	ESB2-FPIU20NDB	95.00
Transit	2015-2020	Driver drive bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-D	139.00
Transit	2015-2020	Passenger side bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-P	139.00
Transit	2015-2018	Driver side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-D	139.00
Transit	2015-2018	Passenger side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-P	139.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

DynaMax®/ES100C Accessories & Brackets— Continued

Vehicle	Years	Type of Bracket	Model	List Price
Dodge				
Charger	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, does not mount with Rumbler®	ESB-CHGR15	\$40.00
Charger	2015-2020	Dual Speaker bracket only— (2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	75.00
Durango SSV	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESB-DUR15	40.00
Durango Pursuit	2019-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille, will work with SRT and R/T grille only	ESBL2-DUR19ND	75.00
Ram	2016-2018	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work active shutters	ESBL-RAM16	40.00
Ram Classic	2019-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-RAM16	40.00
Ram Classic	2019-2020	Universal, (1) ES100C	ESB-U	40.00
Ram HD	2009-2018	Bumper mount, (1) ES100C	ESB-12RAMHD	50.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNT19-D	175.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNT19-P	175.00
Chevrolet				
Silverado HD	2019-2020	No drill, bracket only— (1) ES100C on Driver's side	ESB-SILHD20ND	40.00
Silverado HD	2019-2020	No drill, dual, brackets only— (1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	75.00
Silverado 1500	2015-2018	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	55.00
Tahoe	2015-2016	Bracket only— (1) ES100C, will not work with active shutters	ESB-TAH15	40.00
Tahoe	2017-2020	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-TAH17ND	50.00
Tahoe	2018-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille	ESBL2-TAH18ND	75.00
Traverse	2016-2017	No drill, bracket only— (1) ES100C	ESB-TRAV16ND	50.00
Vehicle Specific Kits				
Dodge Ram HD	2018-2019	Kit, includes (2) ES100C speakers and (2) ESB-12RAMHD	ES100-12RAMHD	808.00
Ford E-350/450	All	Kit, includes (2) ES100C speakers and (2) ESB-12FEVN	ES100-12FEVN	688.00
Ford F-Series HD	2012-2016	Kit, includes (2) ES100C speakers and (2) ESB-12FHDC	ES100-12FHDC	688.00
Ford Transit	2015-2020	Kit, includes (2) ES100C speakers, (1) ESB-FTRANS-D and (1) ESB-FTRANS-P, CCR Title 13 compliant	ES100-FTH	888.00
Kenworth, GM Van, Ford F-650, Ford E-250/450	All	Kit, includes (2) ES100C speakers and (2) ESFMT-EF	ES100-ESFMT-EF	688.00
Sprinter	2019	Kit, includes (2) ES100C speakers, (1) ESB-SPRNT19-D and (1) ESB-SPRNT19-P, CCR Title 13 compliant	ES100-SPRNT19	708.00

Note

- IPX/MPS lights that are compatible with ES100C brackets are IPX3, IPX6B, MPS6, MPS6U, MPS12, MPS12U, and MPSW9

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DynaMax®/ES100C Brackets



ESB-TAH15



ESB-FRD15



ESB-FTRANS-D



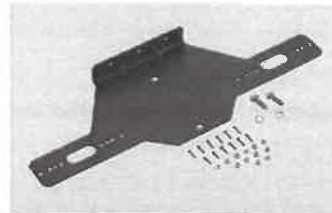
ESB-FTRANS-P



ESB-U



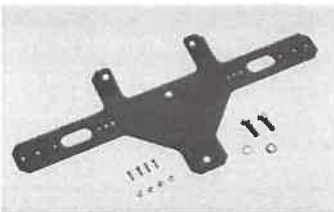
ESB-TRAV16ND



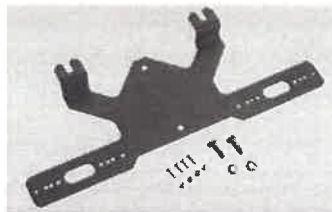
ESB-CHGR15



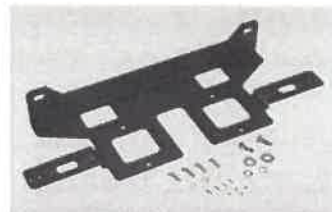
ESB-DUR15



ESBL-RAM16



ESBL-TAH17ND



ESBL-SIL17ND



ESBL-FUSN16ND



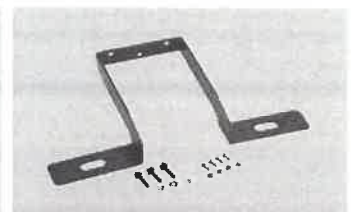
ESB2-CHGR15



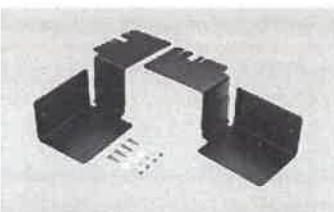
ESB2-FRD15ND



ESBL2-TAH18ND



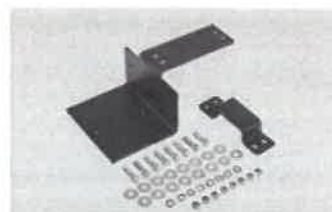
ESBL-FPIU20



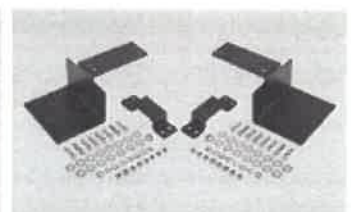
ESB2-FPIU20ND



ESB-FPIU20ND



ESB-FPIU20NDB



ESB2-FPIU20NDB

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

TS100-N

- 100 W speaker with bracket included for easy installation
- Neodymium driver delivers superior sound quality
- Weather-resistant housing
- Sound output meets SAE J1849 and Class A
- Two-year warranty



Model	Description	List Price
TS100-N	Speaker, 100 W, high-output, standard bracket, Class A	\$265.00
Common Replacement Parts		
Z8470D118	Projector, molded plastic, TS100-N, Black	37.00
Z8556082C	Kit, speaker head, TS100-N/CP100	214.00
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	37.00
Z8619145A	Driver, TS100-N	259.00

AS124

- Economical 100 W speaker
- Neodymium driver delivers superior sound quality
- Durable composite plastic housing
- Vehicle specific mounting brackets available
- Two-year warranty



Model	Description	List Price
750501	Speaker, 100 W, with universal mount bolts and hardware, high output, Class A	\$229.00
750501V	Speaker, 100 W, vertical mounting applications, with universal mounting bolts and hardware, high output, Class A	229.00
Accessories and Kits		
750501-07	Mounting bracket for vertical applications, push bumper	48.00
750501-08	Mounting bracket, Dodge Durango, 2015-2020, does not mount with Rumbler®	48.00
750501-09	Mounting bracket, Dodge Charger, 2015-2020	48.00
750501-11	Mounting bracket, Chevrolet Tahoe, 2015-2020, does not work on models with "active shutters"	50.00
ESB-FPIU20NDB	No drill, bracket only — (1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	60.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only — (2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	95.00
Common Replacement Parts		
Z8280090A	Driver, AS124	259.00
Z8556120B	Kit, BP100/BP200/AS124, speaker head	214.00
Z8650106A	Housing assembly with labels, AS124	97.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier.



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

BP Series

BP100

- Features Neodymium driver for increased service life
- Unique design projects sound evenly to the front as well as to the sides of the vehicle
- Black finish helps prevent corrosion and increase service life
- 100 W speaker meets Class A standards when used with any Federal Signal siren
- Two-year warranty



BP100



BP200-EF

BP200

- 200 W speaker features Neodymium driver for increased service life
- Designed to be attractively recess-mounted through the bumper of a vehicle
- Available with the stainless steel Electric "F" grille or the traditional Chrome Q-Siren® grille
- Sound output meets SAE J1849 and Class A
- Two-year warranty

Model	Description	List Price
BP100	100 W, Black	\$595.00
BP200-EF	200 W, Stainless steel Electric "F" grille, recess mount	759.00
BP200-Q	200 W, Chrome Q-Siren grille, recess mount	1,035.00
Accessories and Kits		
BPMT	Kit, universal bumper mount	68.00
BPFMT-EF	Recess mount, stainless steel Electric "F" grille	78.00
Common Replacement Parts		
Z8280090A	Driver, 100 W, neomagnet	259.00
Z8280104B	Front grille, Q2B siren/BP200-Q, Chrome-plated Q-Siren emblem	478.00
Z8556120B	Kit, BP100/BP200/AS124, speaker head	214.00
Z8567102A	Grille, MSFMT-EF/BP200-EF, stainless steel Electric "F"	37.00
Z1751082A	Wire harness, BP200	92.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Exterior Perimeter Light Feature Comparison

	IMPAXX®	MicroPulse® Ultra					
	IPX6	MPS3U	MPS6U	MPS12U	MPSW6	MPSW9	C Series
Solaris® LED Reflector Technology	•						
SpectraLux® Multicolor LED Technology	•	•	•	•			
FSLink®		•	•	•			
FSJoin™		•	•	•		•*	•*
Single Color	•	•	•	•	•	•	•
Dual Color	•	•	•	•		•	•
Split Color					•		
Tri-Color	•		•	•			
Steady Burn Models						•	•
Number of LEDs Determined by Color Combination	6, 12, 18	3, 6	6, 12, 18	12, 24, 36	6	9, 12	6, 8
Sync Flashing Capability	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•
Color Lens Available							
Warranty (years)	5	5	5	5	5	5	5

	QuadraFlare®				FireRay®			
	4x3	6x4	7x3	9x7	4x3	6x4	7x3	9x7
Solaris® LED Reflector Technology	•	•	•	•				
SpectraLux® Multicolor LED Technology								
FSLink®								
Single Color	•	•	•	•	•	•	•	•
Dual Color								
Split Color	•	•	•	•	•	•	•	•
Tri-Color								
Steady Burn Models								
Number of LEDs Determined by Color Combination	16	16	16	16	12	24	24	36
Sync Flashing Capability	•	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•	•
Color Lens Available	•	•	•	•	•	•	•	•
Warranty (years)	5	5	5	5	5	5	5	5

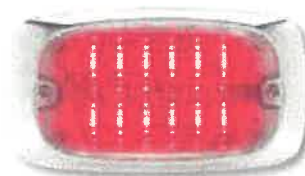
* X-models only

FireRay® LED 4x3

- Available in standard industry 4x3 size
- Single and split color models are available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red and White
- Lenses offered in Amber, Blue, Red and Clear
- Five-year warranty



FR4C-RW with optional
Chrome bezel (FR4MC)



FR4-R with optional Chrome
bezel (FR4MC)

Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
FR4-A	Amber LEDs, Amber lens	\$180.00
FR4-B	Blue LEDs, Blue lens	180.00
FR4-R	Red LEDs, Red lens	180.00
4x3 Warning lights with Clear lens and built-in flasher		
FR4C-A	Amber LEDs, Clear lens	180.00
FR4C-B	Blue LEDs, Clear lens	180.00
FR4C-R	Red LEDs, Clear lens	180.00
FR4C-W	White LEDs, Clear lens	180.00
4x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR4C-AW	Amber/White LEDs split, Clear lens	180.00
FR4C-RB	Red/Blue LEDs split, Clear lens	180.00
FR4C-RW	Red/White LEDs split, Clear lens	180.00
Accessories and Kits		
FR4MB	Trim bezel, Black	15.00
FR4MC	Trim bezel, Chrome	15.00
FR4-A4HMC	Mounting kit to convert FireRay 4x3 to fit in QuadraFlare® 4x3 mounting holes	30.00
FR-F150FOG	Bracket kit to mount (2) FireRay 4x3 in place of OEM fog lights in a Ford F-150, 2018-2020	35.00

Perimeter Light Programmer

- Allows for quick and easy flash pattern programming for perimeter lights
- Compatible with FireRay LED, MicroPulse®, QuadraFlare, 416900Z/416910Z Corner LEDs and XStream™
- Program up to (6) Amps at once
- LED screen displays flash pattern selection
- LED status indicator lights show when programming is processing and complete
- (2) programming modes, auto and manual
- One-year warranty



Model	Description	List Price
PLPR1	Perimeter light programmer	\$75.00
Note		

- The perimeter light programmer is not compatible with the following: MicroPulse® C Series, IMPAXX®, SignalTech®, and 416300 Series.

Effective January 18, 2021

FireRay® LED 6x4

- Available in standard industry 6x4 size
- Single and split color models available
- Scene, Brake/Tail/Turn, Turn Arrow and Backup light models available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Red or Clear
- Five-year warranty



FR6C-RW
(shown with optional Black bezel, model FR6MB)



FR6-R
(shown with optional Chrome bezel, model FR6MC)

Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
FR6-A	Amber LEDs, Amber lens	\$217.00
FR6-B	Blue LEDs, Blue lens	217.00
FR6-R	Red LEDs, Red lens	217.00
6x4 Warning lights with Clear lens and built-in flasher		
FR6C-R	Red LEDs, Clear lens	217.00
FR6C-B	Blue LEDs, Clear lens	217.00
FR6C-A	Amber LEDs, Clear lens	217.00
FR6C-W	White LEDs, Clear lens	217.00
6x4 Split-LED Warning lights with Clear lens and built-in flasher		
FR6C-RW	Red/White LEDs split, Clear lens	217.00
FR6C-BW	Blue/White LEDs split, Clear lens	217.00
FR6C-AW	Amber/White LEDs split, Clear lens	217.00
FR6C-RB	Red/Blue LEDs split, Clear lens	217.00
6x4 Scene light		
FR6LEDSCENE	Scene light, Clear lens	370.00
6x4 Brake/Tail/Turn and Backup lights		
FR6-BACKUP	Backup light, White LEDs, Clear lens	211.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	158.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	145.00
Accessories and Kits		
FR6MC	Trim bezel, Chrome	15.00
FR6MB	Trim bezel, Black	15.00
FR6MC4V	4-position vertical casting, Chrome	190.00
FR6MB4V	4-position vertical casting, Black	190.00
FR6MB3V	3-position vertical casting, Black	190.00
FR6MC3V	3-position vertical casting, Chrome	190.00
FR6MHL	Headlight Mount Kit	48.00
FR6-A4HMC	Mounting kit to convert FireRay 6x4 to fit in QuadraFlare® 6x4 mounting holes	35.00



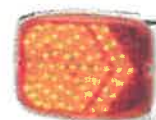
FireRay LED 6x4 (FR6C-R) mounted on bumper with two-to-four hole conversion kit (FR6-A4HMC)



FireRay LED 3-position vertical casting with FireRay LED 6x4 brake/tail/turn (FR6-BTT), arrow (FR6-ARROW), and backup (FR6-BACKUP)



FR6MC4V



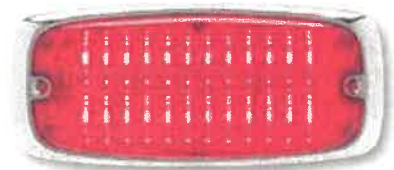
FR6-ARROW

FireRay® LED 7x3

- Single and split color models are available
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Clear or Red
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- Five-year warranty



FR7C-RA
(shown with optional Black
bezel, model FR71B)



FR7-R
(shown with optional Chrome
bezel, model FR7MC)

Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
FR7-A	Amber LEDs, Amber lens	\$215.00
FR7-B	Blue LEDs, Blue lens	215.00
FR7-R	Red LEDs, Red lens	215.00
7x3 Warning lights with Clear lens and built-in flasher		
FR7C-A	Amber LEDs, Clear lens	215.00
FR7C-B	Blue LEDs, Clear lens	215.00
FR7C-R	Red LEDs, Clear lens	215.00
FR7C-W	White LEDs, Clear lens	215.00
7x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR7C-AW	Amber/White LEDs split, Clear lens	215.00
FR7C-BW	Blue/White LEDs split, Clear lens	215.00
FR7C-RA	Red/Amber LEDs split, Clear lens	215.00
FR7C-RB	Red/Blue LEDs split, Clear lens	215.00
FR7C-RW	Red/White LEDs split, Clear lens	215.00
7x3 Scene light		
FR7LEDCENE	Scene light, Clear lens	370.00
Accessories and Kits		
FR7MC	Trim bezel, Chrome	20.00
FR7MB	Trim bezel, Black	20.00
FR7-A4HMC	Mounting kit to convert FireRay 7x3 to fit in QuadraFlare® 7x3 mounting holes	45.00

Effective January 18, 2021

FireRay® LED 9x7

- Available in standard industry 9x7 size
- Single and split color models available
- Scene, Brake/Tail/Turn, Turn Arrow and Backup light models available
- Available with built-in flasher featuring (13) selectable patterns and (4) flashing modes
- LEDs offered in Amber, Blue, Red or White
- Lenses offered in Amber, Blue, Red or Clear
- Five-year warranty



FR9-R
(shown with optional Chrome bezel, model FR9MC)

Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
FR9-A	Amber LEDs, Amber lens	\$325.00
FR9-B	Blue LEDs, Blue lens	325.00
FR9-R	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
FR9C-A	Amber LEDs, Clear lens	325.00
FR9C-B	Blue LEDs, Clear lens	325.00
FR9C-R	Red LEDs, Clear lens	325.00
FR9C-W	White LEDs, Clear lens	325.00
9x7 Scene light		
FR9LEDSCENE	Scene light, Clear lens	525.00
9x7 Arrow light		
FR9C-ARROW	Arrow, Clear LEDs, Amber lens	390.00
Accessories and Kits		
FR9MC	Trim bezel, Chrome	20.00
FR9MB	Trim bezel, Black	20.00
FR9MCSCENE	Trim bezel, Scene light, Chrome	20.00
FR9MBSCENE	Trim bezel, Scene light, Black	20.00
FR9-A4HMC	Mounting kit to convert FireRay 9x7 to fit in QuadraFlare® 9x7 mounting holes	55.00



FireRay LED 9x7 (FR9C-R) mounted on side and rear of fire engine

QuadraFlare® 4x3

- Available in standard industry 4x3 size
- Enhanced lens design provides outstanding performance to meet various industry lighting specifications
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- LEDs offered in Amber, Blue, Green, Red or White
- Optional Chrome-plated trim bezel available
- SAE J845, J595 Class 1; White, Class 2
- Five-year warranty



QL43C-RW
(shown with optional Chrome bezel,
model QL43MC)



Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
QL43-AA	Amber LEDs, Amber lens	\$196.00
QL43-BB	Blue LEDs, Blue lens	196.00
QL43-GG	Green LEDs, Green lens	196.00
QL43-RR	Red LEDs, Red lens	196.00
4x3 Warning lights with Clear lens and built-in flasher		
QL43C-AA	Amber LEDs, Clear lens	196.00
QL43C-BB	Blue LEDs, Clear lens	196.00
QL43C-GG	Green LEDs, Clear lens	196.00
QL43C-RR	Red LEDs, Clear lens	196.00
QL43C-WW	White LEDs, Clear lens	196.00
4x3 Split color Warning lights with Clear lens and built-in flasher		
QL43C-AW	Amber/White LEDs split, Clear lens	196.00
QL43C-BA	Blue/Amber LEDs split, Clear lens	196.00
QL43C-BW	Blue/White LEDs split, Clear lens	196.00
QL43C-RA	Red/Amber LEDs split, Clear lens	196.00
QL43C-RB	Red/Blue LEDs split, Clear lens	196.00
QL43C-RW	Red/White LEDs split, Clear lens	196.00
4x3 Brake/Tail/Turn, Backup and Turn Lights		
QL43-BACKUP	Backup light, White LEDs, Clear lens	175.00
QL43-BTT	Brake/Tail/Turn, Red LEDs, Red lens	175.00
QL43-TURN	Turn light, Amber LEDs, Amber lens	175.00
Accessories		
QL43MC	Trim bezel, Chrome with gasket	23.00

Note

- All light head models include mounting hardware. Bezels sold separately

Effective January 18, 2021

QuadraFlare® 6x4

- Available in standard industry 6x4 size
- Surpasses NFPA and GSA K-spec compliant upper and lower level requirements
- LEDs available in Amber, Blue, Green, Red or White
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- Industry standard mounting dimensions
- Optional Chrome-plated trim bezel
- Brake/Tail/Turn, Turn Arrow and Backup light models also available
- Five-year warranty



QL64C-RR
(shown with optional Chrome
bezel, model QL64MC)

QL64C-RW
(shown with optional Chrome
bezel, model QL64MC)



Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
QL64-AA	Amber LEDs, Amber lens	\$196.00
QL64-BB	Blue LEDs, Blue lens	196.00
QL64-GG	Green LEDs, Green lens	196.00
QL64-RR	Red LEDs, Red lens	196.00
QL64-RRDEU	Red LEDs, Red lens, with Deutsch connector	196.00
6x4 Warning lights with Clear lens and built-in flasher		
QL64C-AA	Amber LEDs, Clear lens	196.00
QL64C-BB	Blue LEDs, Clear lens	196.00
QL64C-GG	Green LEDs, Clear lens	196.00
QL64C-RR	Red LEDs, Clear lens	196.00
QL64C-WW	White LEDs, Clear lens	196.00
6x4 Split color Warning lights with Clear lens and built-in flasher		
QL64C-AG	Amber/Green LEDs split, Clear lens	196.00
QL64C-AW	Amber/White LEDs split, Clear lens	196.00
QL64C-BA	Blue/Amber LEDs split, Clear lens	196.00
QL64C-BW	Blue/White LEDs split, Clear lens	196.00
QL64C-RA	Red/Amber LEDs split, Clear lens	196.00
QL64C-RB	Red/Blue LEDs split, Clear lens	196.00
QL64C-RG	Red/Green LEDs split, Clear lens	219.00
QL64C-RW	Red/White LEDs split, Clear lens	196.00

Model	Description	List Price
QL64LEDSCENE-SB	White LEDs, surface mount	\$250.00
6x4 Brake/Tail/Turn and Backup lights		
QL64-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL64-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00
QL64-TURN	Turn light, Amber LEDs, Amber lens	190.00
QL64-BACKUP	Backup light, White LEDs, Clear lens	223.00
6x4 3-Position Vertical Casting		
QL643V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	735.00
QL643V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643V	Casting with gasket	208.00
6x4 3-Position Horizontal Casting		
QL643H-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	735.00
QL643H-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643H-LEDLEFT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H-LEDRIGHT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H	Casting with gasket	208.00
6x4 4-Position Vertical Casting		
QL644V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP, QL64-RR	995.00
QL644V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP, QL64-RR	995.00
QL644V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP, QL64-RR	1,077.00
QL644V	Casting with gasket	272.00

Accessories and Kits

QL64MC	Trim bezel, Chrome with gasket	17.00
QL64MHL	Headlight mount kit	52.00
650302	LED Flasher, (16) channels, (40) A total capacity, K-spec compliant	377.00

Note

- All light head models include mounting hardware. Bezels sold separately.



QL643H-RIGHT



QL644V-LEFT



QL643V-RIGHT

QuadraFlare® 7x3

- Available in standard industry 7x3 size
- Surpasses NFPA and GSA K-spec compliant upper and lower level requirements
- Offered with built-in flasher featuring a variety of selectable patterns
- Single model offers both "split" and "solid" flashing capabilities
- Industry standard mounting dimensions
- LEDs offered in Amber, Blue, Green, Red or White
- Optional Chrome-plated trim bezel available
- Five-year warranty



QL73C-RR
(shown with optional Chrome bezel,
model QL73MC)



QL73C-RW
(shown with optional Chrome
bezel, model QL73MC)



Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
QL73-AA	Amber LEDs, Amber lens	\$196.00
QL73-BB	Blue LED, Blue lens	196.00
QL73-GG	Green LEDs, Green lens	196.00
QL73-RR	Red LEDs, Red lens	196.00
7x3 Warning lights with Clear lens and built-in flasher		
QL73C-AA	Amber LEDs Clear lens	196.00
QL73C-BB	Blue LEDs, Clear lens	196.00
QL73C-GG	Green LEDs, Clear lens	196.00
QL73C-RR	Red LEDs, Clear lens	196.00
QL73C-WW	White LEDs, Clear lens	196.00
7x3 Split color Warning lights with Clear lens and built-in flasher		
QL73C-AW	Amber/White LEDs split, Clear lens	274.00
QL73C-BA	Blue/Amber LEDs split, Clear lens	242.00
QL73C-BW	Blue/White LEDs split, Clear lens	274.00
QL73C-RA	Red/Amber LEDs split, Clear lens	242.00
QL73C-RB	Red/Blue LEDs split, Clear lens	242.00
QL73C-RG	Red/Green LEDs split, Clear lens	274.00
QL73C-RW	Red/White LEDs split, Clear lens	274.00
7x3 Scene Light		
QL73LEDSCENE	White LED, surface mount, Clear lens	213.00
7x3 Brake/Tail/Turn and Backup lights		
QL73-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL73-BACKUP	Backup light, White LEDs, Clear lens	223.00
QL73-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00
Accessories and Kits		
QL73MC	Trim bezel, Chrome with gasket	17.00
650302	LED Flasher, (16) channels, 40 A total capacity, K-spec compliant	377.00

Note

- All light head models include mounting hardware. Bezels sold separately.

Effective January 18, 2021

QuadraFlare® 9x7

- Available in standard industry 9x7 size
- Meets NFPA and GSA K-spec compliant upper and lower level requirements
- Features unique Quad-X patterns
- Single model offers both "split" and "solid" flashing capabilities
- Available with built-in flasher featuring a variety of OEM friendly selectable patterns
- LEDs offered in Amber, Blue, Green, Red or White
- Optional Chrome-plated trim bezel
- Five-year warranty



QL97C-RW
(shown with optional Chrome
bezel, model QL97MC)



Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
QL97-AA	Amber LEDs, Amber lens	\$325.00
QL97-BB	Blue LEDs, Blue lens	325.00
QL97-GG	Green LEDs, Green lens	325.00
QL97-RR	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	Amber LEDs, Clear lens	325.00
QL97C-BB	Blue LEDs, Clear lens	325.00
QL97C-GG	Green LEDs, Clear lens	325.00
QL97C-RR	Red LEDs, Clear lens	325.00
QL97C-WW	White LEDs, Clear lens	325.00
9x7 Split color Warning lights with Clear lens and built-in flasher		
QL97C-AW	Amber/White LEDs split, Clear lens	374.00
QL97C-BA	Blue/Amber LEDs split, Clear lens	325.00
QL97C-BW	Blue/White LEDs split, Clear lens	366.00
QL97C-RA	Red/Amber LEDs split, Clear lens	325.00
QL97C-RB	Red/Blue LEDs split, Clear lens	325.00
QL97C-RG	Red/Green LEDs split, Clear lens	374.00
QL97C-RW	Red/White LEDs split, Clear lens	374.00
9x7 Brake/Tail/Turn and Backup lights		
QL97-BTT	Brake/Tail/Turn, Red LEDs, Red lens	336.00
QL97C-BTT	Brake/Tail/Turn, Red LEDs, Clear lens	336.00
QL97-TURN	Turn light, Amber LEDs, Amber lens	336.00
QL97-BACKUP	Backup light, White LEDs, Clear lens	336.00
QL97-ARROW	Turn arrow, Amber LEDs, Amber lens	336.00
QL97C-ARROW	Turn arrow, Amber LEDs, Clear lens	336.00
9x7 Scene Light		
QL97LEDSCENE	White LEDs, Clear lens, surface mount	449.00
QL97LEDSCENE-D	White LEDs, Clear lens, surface mount with Deutsch connector	459.00
Accessories and Kits		
QL97MC	Trim bezel, Chrome with gasket	25.00
650302	LED flasher, (16) channels, 40 A total capacity, K-spec compliant	377.00


Note

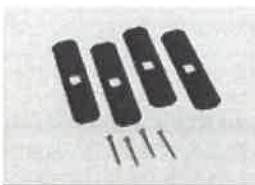
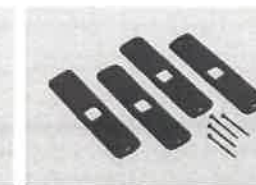
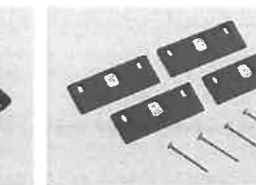
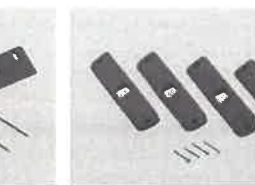
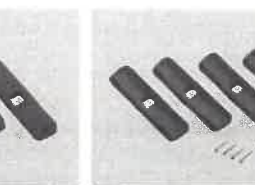
- All light head models include mounting hardware. Bezels sold separately.

MicroPulse® 3 and MicroPulse Ultra 3





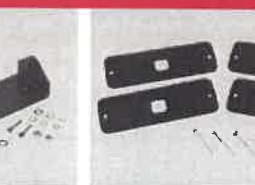
				
MPSM3-LB \$16.00	MPSM3-DS \$20.00	MPSM3-DL \$20.00	MPSM3-SB \$26.00	MPSM3U-SPACRKT \$25.00
Generic L-Bracket for (1) MPS300 or MPS3U light	Generic L-Bracket for (2) MPS300 or MPS3U lights, stacked	Generic L-Bracket for (2) MPS300 or MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS300 or MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights


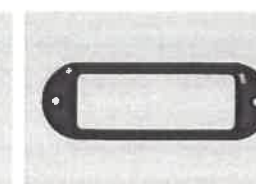

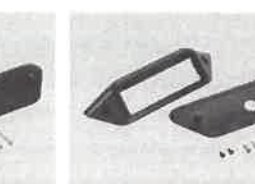
MicroPulse 6 and MicroPulse Ultra 6

					
MPSM6-LB \$16.00	MPSM6-DS \$20.00	MPSM6-DL \$20.00	MPSM6-SB \$26.00	MPSM6-BOOT \$26.00	MPSM6-BOOTKIT \$57.00
Generic L-bracket for (1) MPS600 or MPS6U light	Generic L-bracket for (2) MPS600 or MPS6U lights, stacked	Generic L-bracket for (2) MPS600 or MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS600 light or MPS6U light	Rubber boot mount for (1) MPS600 light	(2) Rubber boot mounts, (2) mounting plates for (2) MPS600 lights

				
MPSM6-SPACRKT \$25.00	MPSM6U-SPACRKT \$25.00	MPSM650-SPACRKT \$28.00	MPSM6U-FPIU20SMW \$15.00	MPSM6U-FPIU20WW \$30.00
Kit of four 5-degree rubber mounting wedges for use with MPS600 lights	Kit of four 5-degree rubber mounting wedges for use with MPS6U lights	Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2021	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2021

MicroPulse 12 and MicroPulse Ultra 12

				
MPSM12-LB \$16.00	MPSM12-DS \$20.00	MPSM12-DL \$20.00	MPSM12-SB \$26.00	MPSM12U-SPACRKT \$30.00
Generic L-bracket for (1) MPS1200 or MPS12U light	Generic L-bracket for (2) MPS1200 or MPS12U lights, stacked	Generic L-bracket for (2) MPS1200 or MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS1200 or MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights

			
MPSUMO12-1 \$20.00	MPSUMO12-3 \$20.00	MPSUMA12-1 \$50.00	MPSUMA12-3 \$50.00
Oval bezel for (1) MPS12U light, Chrome	Oval bezel for (1) MPS12U light, Black	40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black

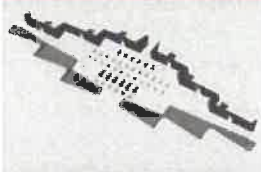
Effective January 18, 2021

Spoiler



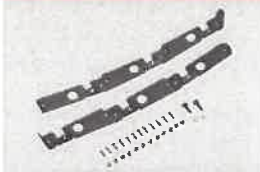
MPSM6-TA15RS \$104.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2015-2020



MPSM6-TA21RS \$199.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2021



MPSM6-DU15RS \$99.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Dodge Durango, 2015-2020



MPSM6-FPIU20RS1 \$170.00

Pair of spoiler brackets, each bracket holds, (1) MPS6U light, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS2 \$170.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS3 \$170.00

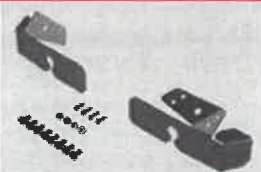
Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2021

Side Mirror



MPSMW9-TAH15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2015-2020



MPSMW9-TAH21MIR \$66.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021



MPSMW9-SIL19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2020



MPSMW9-CHGR11MIR \$55.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2020



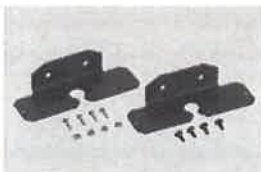
MPSMW9-FRD15MIR \$31.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2015-2020 (does not work with tow mirrors)



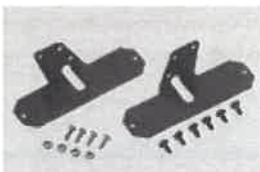
MPSMW9-FPIU13MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2013-2019



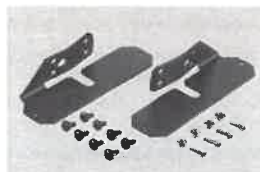
MPSMW9-FPIU20MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2021



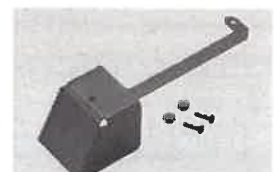
MPSMW9-DUR15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2020; Dodge Ram SSV, 2016-2020; Ford F-150 & Super Duty, 2017-2020 models with tow mirrors



MPSMW9-RAM19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge RAM, 2019-2020; Dodge Ram new body style



MPSMW9-SHD \$39.00

Shroud for (1) MPSW9 light, universal applications

Push Bumper

MPSU-PB45V \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers



MPSU-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers

Grille

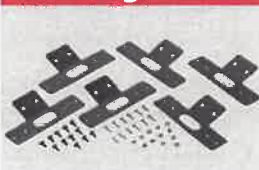
MPSM6-GRL1 \$33.00

Pair of grille brackets, each bracket holds (1) MPS3U/MPS6U light, fits vehicles with a mesh grille

Fog Light Area

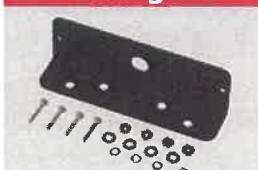
MPS6U-FPIU20FOG \$80.00

Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2021

Running Board

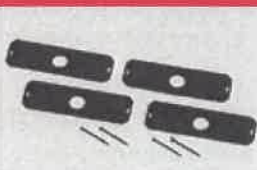
MPSM6-FRD15RB \$95.00

(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2020 (will work for lower end trim levels on XL and XLT models)

Wide Angle

MPSMW9-LB \$16.00

L-Bracket for (1) MPSW9



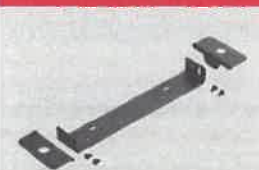
MPSMW9-SPACRKT \$28.00

Kit for (4) 5-degree rubber mounting wedges for use with MPSW9 lights

C Series

MPSMC-SPACRKT \$25.00

Kit of four 5-degree rubber mounting wedges for use with MPSC lights

IMPAXX® and MicroPulse® License Plate Brackets

IPX-LPV1 \$39.00

Flat surface license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, various vehicles without recessed plate mounting locations



IPX-LPV2 \$74.00

Adjustable license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12U lights to the license plate of popular vehicles



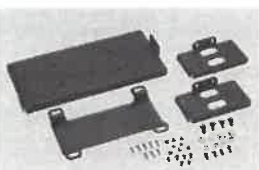
IPX-LPVX1 \$42.00

Extended license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, for vehicles with a recessed license plate mount location



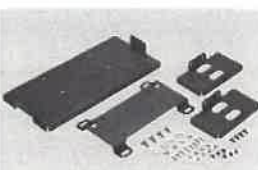
IPX-LPH1 \$39.00

Generic high side license plate holder with horizontal mount tab on each side, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, fits most vehicles



MPSM6-LPV1 \$96.00

Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side



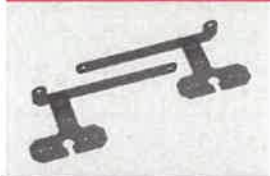




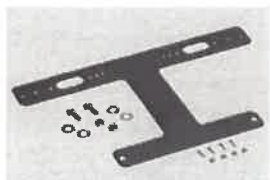
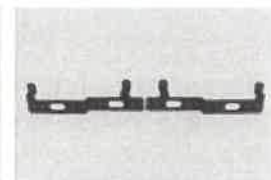
MPSM6-LPV2 \$96.00

Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible with backup camera on Durango



Effective January 18, 2021

Grille

				
IPX-GRL7 \$45.00	IPX-GRL8 \$51.00	IPX-GRL9 \$33.00	IPX-GRL13 \$50.00	IPX-GRL14 \$50.00
Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U light, Chevrolet Tahoe, 2015-2020, grill with black insert only	Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Dodge Charger, 2015-2020, without Rumbler® installation	Single grille bracket with hardware, horizontal mount orientation, bracket holds (2) IPX3/MPS3/MPS3U lights, Dodge Charger 2015-2020, intended for use with Rumbler® installation	Pair of grille brackets with hardware, horizontal mount, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Chevrolet Traverse, 2016-2017	Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) IPX3/IPX6/MPS3/MPS3U/MPS6/MPS6U light, Ford-150 Responder, 2018-2020 (will work on lower end trim level grilles on XL and XLT models)
				
IPX-GRL16 \$40.00	IPX-GRL17 \$80.00			
Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) IPX6B/MPS3/MPS3U/MPS6/MPS6U lights, Ford Police Interceptor Utility, 2020-2021	Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2021			

Rear Side Window



IPX-RSW1 \$75.00

Pair rear side window mount brackets and covers, each bracket holds (1) IPX3/IPX6B light, Dodge Charger, 2006-2020 and Dodge Durango, 2015-2020

Universal Mount



IPX-PBL1 \$33.00

Pair of universal L-bracket, horizontal orientation, each bracket holds (1) IPX3/IPX6B light

Push Bumper



IPX-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers



IPX-PB45V \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers

MicroPulse® Ultra

- Ultra low-profile design offers wide range of mounting options
- Multiple units are synchronizable and can flash simultaneously or alternately
- (25) Flash patterns
- Single, dual, and tri-color models are available
- Optional bezels available in Chrome or White
- Ultra 3 with bezel (HxLxD) — 1.3 in (0.5 cm) x 3.5 in (1.4 cm) x 0.4 in (0.2 cm)
- Ultra 6 with bezel (HxLxD) — 1.3 in (0.5 cm) x 5.2 in (2.0 cm) x 0.4 in (0.2 cm)
- Ultra 12 with bezel (HxLxD) — 1.9 in (0.7 cm) x 5.3 in (2.1 cm) x 0.4 in (0.2 cm)
- Designed and manufactured in USA
- Five-year warranty



MPS123U-RAW



MPS63U-RAW



Model	Description	List Price
	MicroPulse Ultra 12, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS121U-A	(12) LEDs, Amber	\$169.00
MPS121U-R	(12) LEDs, Red	169.00
	MicroPulse Ultra 12, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS122U-BW	(24) LEDs, Blue/White	199.00
MPS122U-AW	(24) LEDs, Amber/White	199.00
MPS122U-RW	(24) LEDs, Red/White	199.00
MPS122U-RB	(24) LEDs, Red/Blue	199.00
	MicroPulse Ultra 12, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS123U-BAW	(36) LEDs, Blue/Amber/White	229.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	229.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	229.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	229.00
	MicroPulse Ultra 6, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS61U-A	(6) LEDs, Amber	149.00
MPS61U-B	(6) LEDs, Blue	149.00
MPS61U-R	(6) LEDs, Red	149.00
MPS61U-W	(6) LEDs, White	149.00
	MicroPulse Ultra 6, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS62U-AW	(12) LEDs, Amber/White	169.00
MPS62U-RB	(12) LEDs, Red/Blue	169.00
MPS62U-BA	(12) LEDs, Blue/Amber	169.00
MPS62U-BW	(12) LEDs, Blue/White	169.00
MPS62U-RW	(12) LEDs, Red/White	169.00
	MicroPulse Ultra 6, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS63U-RBA	(18) LEDs, Red, Blue, Amber	189.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	189.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	189.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	189.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	189.00

Model	Description	List Price
	MicroPulse Ultra 3, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS31U-A	(3) LEDs, Amber	\$103.00
MPS31U-B	(3) LEDs, Blue	103.00
MPS31U-R	(3) LEDs, Red	103.00
MPS31U-W	(3) LEDs, White	103.00
	MicroPulse Ultra 3, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS32U-RB	(6) LEDs, Red/Blue	125.00
MPS32U-RW	(6) LEDs, Red/White	125.00
MPS32U-BW	(6) LEDs, Blue/White	125.00
MPS32U-AW	(6) LEDs, Amber/White	125.00
MPS32U-BA	(6) LEDs, Blue/Amber	125.00
MPS32U-RA	(6) LEDs, Red/Amber	125.00
MPS32U-AG	(6) LEDs, Amber/Green	125.00
	Accessories	
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	15.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	15.00
	Common Replacement Parts	
MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	15.00

Note

- All light head models include Black bezel and hardware kit.

Effective January 18, 2021

MicroPulse® Wide Angle

- Utilizes (6), (9) or (12) LEDs, 180-degree light spread
- Single and dual color models available
- Perfect for mounting on push bumpers, rub rails, side mirrors and spoilers
- Synchronizes with other MicroPulse products
- Black bezel included with light; optional Chrome bezel available
- LEDs available in Amber, Blue, Red and White
- MicroPulse Wide Angle 9 H=1.5in, L=5.1in, D=1.5in
- MicroPulse Wide Angle 6 H=1.4in, L=3.8in, D=1.5in
- Five-year warranty



MPSW9-R

Model	Description	List Price
MicroPulse Wide Angle 9, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPSW9-A	(9) LEDs, Amber	\$221.00
MPSW9-B	(9) LEDs, Blue	221.00
MPSW9-R	(9) LEDs, Red	221.00
MPSW9-W	(9) LEDs, White	221.00
MicroPulse Wide Angle 9, Dual Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	231.00
MPSW9-RA	(12) LEDs, Red/Amber	231.00
MPSW9-AW	(12) LEDs, Amber/White	231.00
MPSW9-AG	(12) LEDs, Amber/Green	231.00
MPSW9-RB	(12) LEDs, Red/Blue	231.00
MPSW9-BW	(12) LEDs, Blue/White	231.00
MPSW9-RW	(12) LEDs, Red/White	231.00
MicroPulse Wide Angle 6, Single Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	191.00
MPSW6-B	(6) LEDs, Blue	191.00
MPSW6-R	(6) LEDs, Red	191.00
MPSW6-W	(6) LEDs, White	191.00

Model	Description	List Price
MicroPulse Wide Angle 6, Split Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-RB	(6) LEDs, Red/Blue	\$191.00
MPSW6-RW	(6) LEDs, Red/White	191.00
MPSW6-BW	(6) LEDs, Blue/White	191.00
MPSW6-AW	(6) LEDs, Amber/White	191.00
Accessories		
MPSMW6-1	Chrome bezel for (1) MPSW6	16.00
MPSMW6-2	White bezel for (1) MPSW6	16.00
MPSMW9-1	Chrome bezel for (1) MPSW9	16.00
MPSMW9-2	Bezel, White for (1) MPSW9	16.00
Common Replacement Parts		
MPSMW6-3	Black bezel for (1) MPSW6	16.00
MPSMW9-3	Black bezel for (1) MPSW9	16.00

Notes

- All light head models include Black bezel and hardware kit.
- Visit www.fedsig.com to view MicroPulse Wide Angle 9 flash patterns.

MicroPulse® C Series

- Superior warning with (6) or (8) high-powered LEDs
- Single and dual color models are available
- Includes Black surface mount bezel and stud mount
- Low-profile for discreet mounting
- Multiple units can be synchronized to flash simultaneously or alternately
- (27) selectable flash patterns including steady and random
- Five-year warranty

Model	Description	List Price
	Single Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC-A	(6) LEDs, Amber	\$151.00
MPSC-B	(6) LEDs, Blue	151.00
MPSC-R	(6) LEDs, Red	151.00
MPSC-W	(6) LEDs, White	151.00
	Dual Color, Clear lens, surface and stud mount, 12 Vdc	
MPSC2-RB	(8) LEDs, Red/Blue	159.00
MPSC2-BW	(8) LEDs, Blue/White	159.00
MPSC2-RW	(8) LEDs, Red/White	159.00
MPSC2-AW	(8) LEDs, Amber/White	159.00



MPSC2-RW



MPSC2-RW

Model	Description	List Price
Accessories		
MPSMC-2	White bezel for (1) MicroPulse C Series light head	\$15.00
MPSMC-1	Chrome bezel for (1) MicroPulse C Series light head	15.00
Common Replacement Part		
MPSMC-3	Black bezel for (1) MicroPulse C Series light head	15.00

Notes

- All light head models include Black bezel and hardware kit.

MicroPulse® 650/652

- Multiple mounting options for various applications
- Superior warning with (6) or (12) high-powered LEDs
- Single and dual color models are available
- LEDs offered in Amber, Blue, Red and White
- Single/multi-unit synchronization
- Five-year warranty

Model	Description	List Price
	MicroPulse 6, Single Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS650-AA	(6) LEDs, Amber/Amber	\$154.00
MPS650-BB	(6) LEDs, Blue/Blue	154.00
MPS650-RR	(6) LEDs, Red/Red	154.00
MPS650-WW	(6) LEDs, White/White	154.00



MPS650-RR

Model	Description	List Price
	MicroPulse 6, Dual Color, Clear lens, hood/grille mount, 12/24 Vdc	
MPS652-BR	(12) LEDs, Blue/Red	\$175.00
MPS652-BW	(12) LEDs, Blue/White	175.00
MPS652-RW	(12) LEDs, Red/White	175.00
MPS652-WA	(12) LEDs, White/Amber	175.00

Effective January 18, 2021

IMPAXX® 6

- (6), (12), and (18) LED light head warning light with multicolor capability
- Single, dual, or tri-color models available
- Includes Black mounting bezel; Chrome bezel optional
- Prescription lens provides superior off-axis warning for horizontal and vertical mounting applications
- Five-year warranty



IPX600B-R



IPX600B-W



Model	Description	List Price
Single Color, Clear off-axis lens, Horizontal surface mount		
IPX600B-A	(6) LEDs, Amber	\$204.00
IPX600B-B	(6) LEDs, Blue	204.00
IPX600B-G	(6) LEDs, Green	275.00
IPX600B-R	(6) LEDs, Red	204.00
IPX600B-W	(6) LEDs, White	270.00
Dual Color, Clear off-axis lens, Horizontal surface mount		
IPX620B-BR	(12) LEDs, Blue/Red	226.00
IPX620B-BW	(12) LEDs, Blue/White	226.00
IPX620B-RW	(12) LEDs, Red/White	226.00
IPX620B-WA	(12) LEDs, White/Amber	226.00
Tri-Color, Clear off-axis lens, Horizontal surface mount		
IPX630B-BRA	(18) LEDs, Blue/Red/Amber	270.00
IPX630B-BRW	(18) LEDs, Blue/Red/White	270.00
Tri-Color, Clear off-axis lens, Vertical surface mount		
IPX633B-BRW	(18) LEDs light head, Blue/Red/White	275.00
Accessory		
IPX6M-1	Chrome bezel, for IMPAXX 6 models	26.00
Common Replacement Part		
Z8652239A	Black bezel, replacement	15.00

SignalTech® LED Lights

- Reflector cell technology enhances brightness and reduces sunlight washout
- Enhanced lens design for a uniform pattern
- Solid-state components are potted to withstand rugged road conditions
- FMVSS (Federal Motor Vehicle Safety Standards) 108 compliant
- Three-year warranty



607123-02SB

607123-04SB

Model	Description	List Price
	Kit includes LED light, rubber mount grommet, sealed wire harness	
	4-inch Round LED light kits, 12/24 Vdc	
607123-02SB	PAR 36, Amp harness, Amber	\$94.00
607123-03SB	PAR 36, Amp harness, Blue	94.00
607123-04SB	PAR 36, Amp harness, Red	94.00
607123-05SB	PAR 36, Amp harness, White	94.00
	6-inch Oval LED light kit, 12/24 Vdc	
607101-02SB	Amp harness, Amber	97.00
607101-03SB	Amp harness, Blue	97.00
607101-04SB	Amp harness, Red	97.00
607101-05SB	Amp harness, White	97.00
	S/T/T and Backup lights	
	Kit includes LED light, rubber mounting grommet, sealed wire harness	
	4-inch Round LED light kits, 12/24 Vdc	
607100-04SB	Stop/Tail/Turn light, Amp harness, Red	54.00
607102-02SB	Turn light, Amp harness, Amber	53.00
607124-05SB	Backup light, Amp harness, White	138.00
607124-05SB-DEU	Backup light, Amp harness, weather tight connector, White	141.00
	6-inch Oval LED light kits, 12/24 Vdc	
607105-04SB	Stop/Tail/Turn light, Amp harness, Red	56.00
607106-02SB	Turn light, Amp harness, Amber	59.00
607125-05SB	Backup light, Amp harness, White	143.00
	Side Marker/Clearance light kits, 12 Vdc	
607120-02SB	2.5-inch round, PL10 harness, Amber	16.00
607120-04SB	2.5-inch round, PL10 harness, Red	16.00
	Indicator Light	
607121-04SB	1.5-inch flashing and steady, Red	33.00
	Accessories and Kits	
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	88.00
605520SB	4-inch round Kit, rubber mounting grommet	9.00
605510SB	6-inch oval Kit, rubber mounting grommet	9.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	84.00
605500SB	Sealed wire harness for flashing LED light heads	12.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	12.00
605530SB	2.5-inch round mounting grommet	9.00

Effective January 18, 2021

Corner LED System (416900Z/416910Z)

- Suitable for external and internal use
- (19) built-in selectable flash patterns
- Multiple heads can be synchronized and can flash simultaneously or alternately
- (12) LEDs per light head
- Available in single and dual color models
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- Five-year warranty



Model	Description	List Price
Single Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel		
416910Z-A	Amber	\$109.00
416910Z-B	Blue	109.00
416910Z-R	Red	109.00
416910Z-W	White	109.00
Dual Color, single-head in-line Corner LED Systems: (1) LED head with in-line flasher, cables and Black bezel		
416900Z-BA	Blue/Amber	109.00
416900Z-BW	Blue/White	109.00
416900Z-RA	Red/Amber	109.00
416900Z-RB	Red/Blue	109.00
416900Z-RW	Red/White	109.00
416900Z-AW	Amber/White	109.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	10.00
416900-BZW	White bezel for 416900Z/416910Z Series	10.00
416900-BZB	Black bezel for 416900Z/416910Z Series	10.00

416300 Series

- Utilizes (3) or (6) LEDs
- Available in single or dual color models
- (17) flash patterns including random and steady
- Single/multi-unit synchronization
- Flush mount with included grommet; optional L-bracket for single color models only, sold separately
- UV resistant polycarbonate lens
- Five-year warranty



Model	Description	List Price	Model	Description	List Price
Flush mount, Single Color, Clear Lens, 12 Vdc			Flush mount, Dual Color, Clear Lens, 12/24 Vdc		
416300-A	(3) LEDs, Amber	\$99.00	416300-BA	(6) LEDs, Blue/Amber	\$109.00
416300-B	(3) LEDs, Blue	99.00	416300-RB	(6) LEDs, Blue/Red	109.00
416300-R	(3) LEDs, Red	99.00	416300-BW	(6) LEDs, Blue/White	109.00
416300-W	(3) LEDs, White	99.00	416300-RA	(6) LEDs, Red/Amber	109.00
			416300-RW	(6) LEDs, Red/White	109.00
			416300-AW	(6) LEDs, White/Amber	109.00
Accessory					
416301	L-bracket kit for use with single color models only	9.00			

Commander® Flashing and Marker Lights

- Multipurpose surface mount warning and marker lights; small size allows for various mounting locations on vehicle
- Flashing models available with a single flash pattern or steady burn pattern to be used with an external flasher
- Marker/clearance lights meet SAE J592 and J2042
- The LED Illumination light meets the NFPA step light spec (13.10.3) and is available in a surface mount and 45-degree angle mount
- All models are fully encapsulated to prevent any moisture issues
- All models include a Chrome flange and mounting gasket
- Five-year warranty



COM1FC-W

Model	Description	List Price
Flashing Light, Surface Mount		
COM1FC-A	(4) LEDs, Chrome flange, Amber	\$29.00
COM1FC-B	(4) LEDs, Chrome flange, Blue	35.00
COM1FC-R	(4) LEDs, Chrome flange, Red	29.00
COM1FC-W	(4) LEDs, Chrome flange, White	35.00
Marker Light, Surface Mount		
COM1MC-A	(4) LEDs, Chrome flange, Amber	29.00
COM1MC-G	(4) LEDs, Chrome flange, Green	35.00
COM1MC-R	(4) LEDs, Chrome flange, Red	29.00
Steady burn light to be used with an external flasher, Surface mount		
COM1SC-A	(4) LEDs, Chrome flange, Amber	29.00
COM1SC-B	(4) LEDs, Chrome flange, Blue	35.00
COM1SC-R	(4) LEDs, Chrome flange, Red	29.00
White illumination light, Surface mount		
COM1LC-W	(3) LEDs, Chrome flange, White	40.00
COM145LC-W	(3) LEDs, 45-degree mount, Chrome flange, White	44.00

Effective January 18, 2021

Commander® 3" Flashing and Compartment Lights

- Standard 3" round surface mount flashing and compartment lights with an aluminum base
- Surface mount alleviates the need to do body cutouts on the vehicle
- Low-profile design allows for versatile mounting options
- All models include bolt or adhesive mount for added flexibility in mounting
- All flashing models include one flash pattern
- Two-color compartment lights allow for separate control of colors
- Red LED compartment lights are ideal for improved nighttime vision in compartments
- Chrome flange and rubber grommet available
- Meets SAE J845 and J595 Class 2
- Five-year warranty



COM3FRC

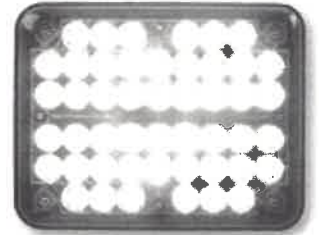
Model	Description	List Price
	Single Color, Flashing Light, Surface Mount, Clear lens	
COM3FAC	(6) LEDs, Amber	\$70.00
COM3FBC	(6) LEDs, Blue	70.00
COM3FRC	(6) LEDs, Red	70.00
	Single Color, Flashing Light, Surface Mount, Color lens	
COM3FAA	(6) LEDs, Amber, Amber lens	70.00
COM3FBB	(6) LEDs, Blue, Blue lens	70.00
COM3FRR	(6) LEDs, Red, Red lens	70.00
	Single Color, Compartment Light, Surface Mount	
COM3SWC	(6) LEDs, 3-inch round light, White, Clear lens	70.00
COM3SRR	(6) LEDs, 3-inch round light, Red, Red lens	70.00
	Two Color, Compartment Light, Surface Mount	
COM3SBWC	(6) LEDs, 3-inch round light, Blue/White, Clear lens, Separate control of colors	78.00
COM3SRWC	(6) LEDs, 3-inch round light, Red/White, Clear lens, Separate control of colors	78.00
	Accessories and Kits	
COM3FLANGEC	3-inch round Chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

LED Traffic Clearing Light

- Delivers 250+ feet of direct warning light
- Available in 9x7 and 6x4 sizes (6x4 is sold in pairs)
- LEDs are offered in Amber, Blue, Green, Red, and White
- Lenses are available in Amber, Clear, and Red
- Available as an option in the Navigator® light bar
- Five-year warranty



LEDTCL64R-R



LEDTCL97C-W

Model	Description	List Price
LEDTCL64A-A	6x4 (pair), Amber LEDs, Amber lens	\$560.00
LEDTCL64C-A	6x4 (pair), Amber LEDs, Clear lens	560.00
LEDTCL64C-B	6x4 (pair), Blue LEDs, Clear lens	560.00
LEDTCL64C-G	6x4 (pair), Green LEDs, Clear lens	560.00
LEDTCL64C-R	6x4 (pair), Red LEDs, Clear lens	560.00
LEDTCL64C-W	6x4 (pair), White LEDs, Clear lens	560.00
LEDTCL64R-R	6x4 (pair), Red LEDs, Red lens	560.00
LEDTCL97A-A	9x7, Amber LEDs, Amber lens	440.00
LEDTCL97C-A	9x7, Amber LEDs, Clear lens	440.00

Model	Description	List Price
LEDTCL97C-B	9x7, Blue LEDs, Clear lens	\$440.00
LEDTCL97C-G	9x7, Green LEDs, Clear lens	440.00
LEDTCL97C-R	9x7, Red LEDs, Clear lens	440.00
LEDTCL97C-W	9x7, White LEDs, Clear lens	440.00
LEDTCL97R-R	9x7, Red LEDs, Red lens	440.00
Accessories		
QL97MC	9x7 Trim bezel, Chrome with gasket	25.00
QL64MC	6x4 Trim bezel, Chrome with gasket	17.00

Commander® LED Strip Lights

- 10" LED strip lights provide versatile lighting solutions and mounting options
- Available models include B/T/T, compartment, tank, and warning lights
- Warning lights are available in Amber, Blue, or Red LEDs with a colored or clear lens
- Warning light models have eleven flash patterns and can be synched to flash simultaneously or alternating
- Tank level light utilizes four colors to indicate tank level statuses
- Five-year warranty



Model	Description	List Price
Warning light models		
COMSTLF-A	(72) LEDs, Amber, Amber lens	\$118.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	118.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	118.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	118.00
COMSTLF-R	(72) LEDs, Red, Red lens	118.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	118.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	123.00
Tank light model		
COMSTL-TANK	(96) LEDs, Amber, Blue, Green and Red, Clear lens	197.00

Model	Description	List Price
Compartment light models		
COMSTLS6C-W	(6) LEDs, White, Frosted lens	\$75.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	118.00
Accessories and Kits		
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	30.00
COMSTL-BKT45	45-degree angled mounting bracket for use with (1) COMSTL light	30.00
COMSTL-DUALBKT45	45-degree angled mounting bracket for use with (2) COMSTL lights	30.00

Directional Warning Features Comparison

	CN SignalMaster™	Latitude™ — Flashing	Latitude™ — SignalMaster™	MicroPulse™ — SignalMaster™	VPX SignalMaster™	8200S SignalMaster™	8200S Arrow SignalMaster™
Solaris® LED Reflector Technology	•	•	•		•		
SpectraLux® Multicolor LED	•						
ROC (Reliable Onboard Circuitry™)	•	•	•				
FS Convergence Network	•						
Available Lengths (inches)	16, 31	17, 24, 32	24, 32, 48	23, 42, 51	20, 31, 42, 51	31, 42, 51	20, 31, 51
Number of Light heads	4, 8	4, 6, 8	6, 8	4, 6, 8	8	6, 8	10, 16
Clear Lens Available	•	•	•	•	•	•	•
Number of LEDs per Light head*	6, 12, 18	3	3	12	8	8	8
LED Takedowns	•						
Flood Lighting	•						
LED SignalMaster	•		•	•	•	•	•
Dimming	•						
Online Configurator	•						
8-wire SignalMaster control	•			•	•		
4-wire SignalMaster control			•	•			
Warranty (years)	5	5	5	5	5	3	3

* Number of LEDs determined by color combinations

VPX SignalMaster™



- LED directional warning light
- Utilizes Viper® EXT light heads with eight LEDs each
- 8-head models available in 42" and 51" lengths, 6-head models available in 31" lengths, and 4-head models available in 20" length
- Extrusion designed to block sunlight
- Solaris® LED reflector technology for better optical efficiency and superior off-axis warning
- Compatible with Federal Signal's SignalMaster controllers
- Five-year warranty



Model	Description	List Price
320810-RB	42-inch, (8) lamp, 30-ft cable, R-A-A-A-A-A-A-B	\$1,535.00
320810-RAR	42-inch, (8) lamp, 30-ft cable, R-A-A-A-A-A-A-R	1,647.00
320810-BAB	42-inch, (8) lamp, 30-ft cable, B-A-A-A-A-A-A-B	1,535.00
320842	20-inch, (4) lamp, 30-ft cable, A-A-A-A	934.00
320852	31-inch, (6) lamp, 15-ft cable, A-A-A-A-A-A	1,301.00
320862	31-inch, (6) lamp, 30-ft cable, A-A-A-A-A-A	1,321.00
320866	31-inch, (6) lamp, 60-ft cable, A-A-A-A-A-A	1,519.00
320872	42-inch, (8) lamp, 15-ft cable, A-A-A-A-A-A-A-A	1,648.00
320882	42-inch, (8) lamp, 30-ft cable, A-A-A-A-A-A-A-A	1,663.00
320886	42-inch, (8) lamp, 60-ft cable, A-A-A-A-A-A-A-A	1,838.00
320892	51-inch, (8) lamp, 30-ft cable, A-A-A-A-A-A-A-A	1,674.00
320893	51-inch, (8) lamp, 50-ft cable, A-A-A-A-A-A-A-A	1,838.00
Common Replacement Parts		
Z8613194A-01	Replacement module, Amber LEDs with Amber lens	334.00
Z8613194A-02	Replacement module, Blue LEDs with Blue lens	334.00
Z8613194A-03	Replacement module, Red LEDs with Red lens	334.00
Z8613194A-04	Replacement module, Amber LEDs with Clear lens	334.00
Z8613194A-05	Replacement module, Blue LEDs with Clear lens	334.00
Z8613194A-06	Replacement module, Red LEDs with Clear lens	334.00

SignalMaster™ Controllers

- Controls 6- or 8-lamp SignalMasters
- Installer selectable flash patterns
- Tactile membrane keypad
- Three-year warranty



330104-SB



331105-SB

Model	Description	List Price
330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	\$303.00
331105-SB	Heavy Duty (6) or (8) lamp, 12 V or 24 V (slide switch, multiple installer-selectable flash patterns, heavy duty ground, fuse protected, controls two SignalMasters simultaneously)	351.00
Common Replacement Parts		
Z140325A-13	Plug, controller 331105	57.00
Z8536C1041A	Knob, 331105	18.00

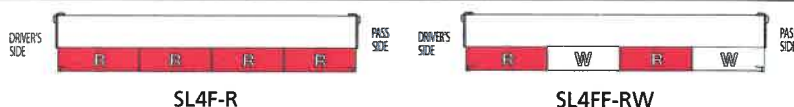
Latitude™ Flashing Models

- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications
- Available in 4-head, 6-head and 8-head models
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing models have (10) flash patterns
- Five-year warranty

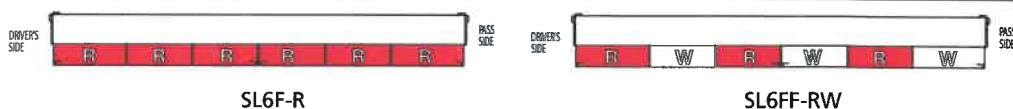


Model	Description	List Price	Model	Description	List Price
4-Head flashing model, 16.9-inch length					
SL4F-2R2B	(2) Red LED reflectors, (2) Blue LED reflectors (alternating) R-B-R-B	\$350.00	Accessories and Kits		
SL4F-RB	(2) Red LED reflectors, (2) Blue LED reflectors, R-R-B-B	350.00	320310	Kit, bracket, flush mount system	\$42.00
SL4F-R	(4) Red LED reflectors, R-R-R-R	350.00	320320	Kit, bracket, double L-bracket	49.00
SL4F-B	(4) Blue LED reflectors, B-B-B-B	350.00	320330	Kit, bracket, system mount	59.00
6-Head flashing model, 24.2-inch length					
SL6F-RB	(3) Red LED reflectors, (3) Blue LED reflectors, R-R-R-B-B-B	503.00	320340	Kit, bracket, universal vehicle mount	122.00
SL6F-R	(6) Red LED reflectors, R-R-R-R-R-R	503.00	320350	Kit, bracket, foot adaptor	36.00
SL6F-B	(6) Blue LED reflectors, B-B-B-B-B-B	503.00	SLB-001	Kit, Long L-bracket	29.00
SL6F-A	(6) Amber LED reflectors, A-A-A-A-A-A, (does not include directional functions)	503.00	SLB-002	Kit, Short L-bracket	29.00
SL6FF-RW	(3) Red LED reflectors, (3) White LED reflectors, R-W-R-W-R-W (includes white light cut-off option)	503.00	SLB-4SHRD	Kit, 4-head shroud, CN SignalMaster or Latitude, Trim-to-fit	34.00
8-Head flashing model, 31.8-inch length					
SL8F-RB	(4) Red LED reflectors, (4) Blue LED reflectors, R-R-R-R-B-B-B-B	568.00	SLB-6SHRD	Kit, 6-head shroud, Latitude only, Trim-to-fit	36.00
SL8F-R	(8) Red LED reflectors, R-R-R-R-R-R-R-R	568.00	SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SL8F-B	(8) Blue LED reflectors, B-B-B-B-B-B-B-B	568.00	SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00
SL8F-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, (does not include directional functions)	568.00			

4-Head Configurations



6-Head Configurations



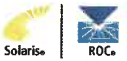
8-Head Configurations



Latitude™ SignalMaster™

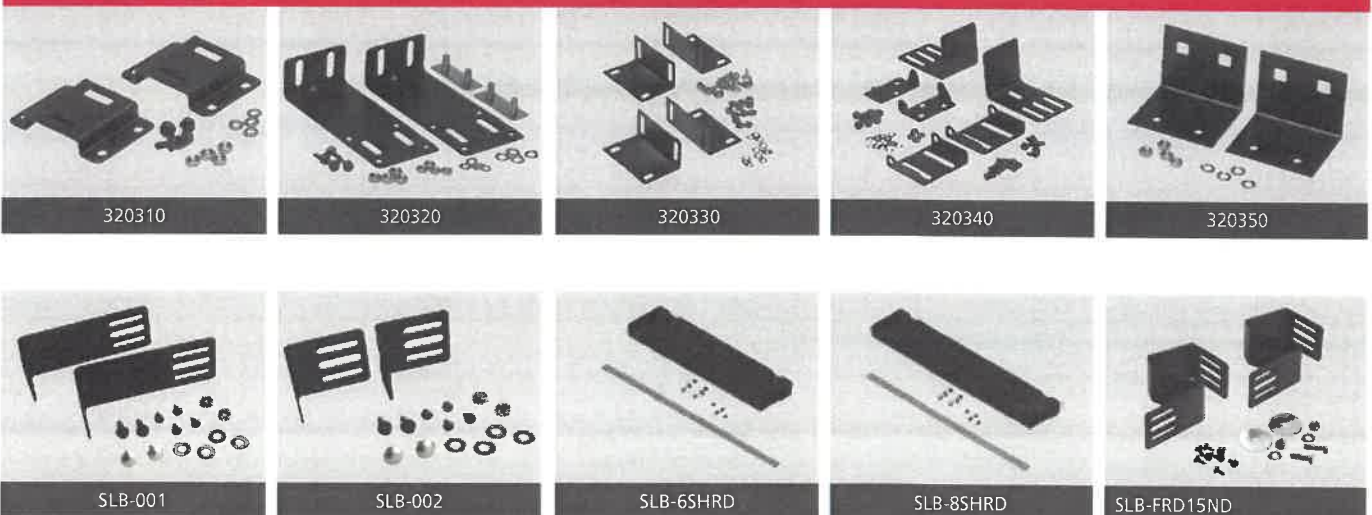


- Available in 6-head and 8-head models
- Both interior and exterior mounting brackets are available; compatible with Federal Signal's SignalMaster brackets
- Each model includes left, right and center-out warning signals, and one warn pattern
- Includes Federal Signal economy SignalMaster controller
- SAE J845 Class 1, CCR Title 13 Class B
- Five-year warranty



Model	Description	List Price
6-head, 24.2-inch model		
SL6S-A	(6) Amber LED reflectors, A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	\$545.00
8-head, 31.6-inch model		
SL8S-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	611.00
SL8S-A-50	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	681.00
8-head, 48-inch model		
SL8S-A48	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	693.00
SL8S-A48-50	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 50-ft cable	737.00
Accessories and Kits		
320310	Kit, bracket, flush mount system	42.00
320320	Kit, bracket, double L-bracket	49.00
320330	Kit, bracket, system mount	59.00
320340	Kit, bracket, universal vehicle mount	122.00
320350	Kit, bracket, foot adaptor	36.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-6SHRD	Kit, 6-head shroud, Latitude only, Trim-to-fit	36.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00

Latitude Brackets and Shrouds



Effective January 18, 2021

CN SignalMaster™



- LED warning light with SignalMaster directional and area lighting capability
- Available in 4-head and 8-head models
- Optional serial interface module for use in traditionally-wired applications
- Front models utilize wide-angle reflectors
- Rear models utilize narrow-angle reflectors
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Red or White
- Five-year warranty

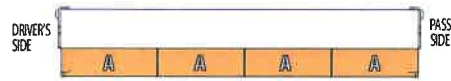


Model	Description	List Price
4-Head Rear Models, with interface module, 15.7-inch length		
CNSM4R-3433618	(4) Amber LED reflectors, with interface module	\$520.00
CNSM4R-3433609	(4) Amber/Red LED reflectors, with interface module	700.00
4-Head Rear Models, without interface module, 15.7-inch length		
CNSM4R-2657756	(4) Amber LED reflectors, without interface module	450.00
CNSM4R-2657767	(4) Amber/Red LED reflectors, without interface module	630.00
8-Head Rear Models, with interface module, 31.2-inch length		
CNSM8R-3433621	(8) Amber LED reflectors, with interface module	870.00
CNSM8R-3433627	(8) Amber/Red LED reflectors, with interface module	1,230.00
8-Head Rear Models, without interface module, 31.2-inch length		
CNSM8R-2654044	(8) Amber LED reflectors, without interface module	800.00
CNSM8R-2657764	(8) Amber/Red LED reflectors, without interface module	1,160.00
Split 8-Head Rear Models, with interface module, 15.7-inch length per side		
CNSM2X4R-3493521	(8) Amber LED reflectors, with interface module	870.00
CNSM2X4R-3603262	(6) Amber LED reflectors, (2) red reflectors, with interface module	870.00
CNSM2X4R-3603252	(8) Amber/Red LED reflectors, with interface module	1,230.00
Split 8-Head Rear Models, without interface module, 15.7-inch length per side		
CNSM2X4R-3493515	(8) Amber LED reflectors, without interface module	800.00
CNSM2X4R-3590662	(8) Amber/Red LED reflectors, without interface module	1,160.00

How to Order

- Choose one of the popular models above, customize your own with our online configurator or contact a local Federal Signal representative or distributor.

4-Head — Rear of Vehicle

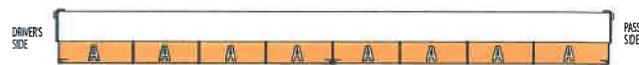


CNSM4R-3433618 (with interface module)
CNSM4R-2657756 (without interface module)



CNSM4R-3433609 (with interface module)
CNSM4R-2657767 (without interface module)

8-Head — Rear of Vehicle



CNSM8R-2654044 (without interface module)
CNSM8R-3433621 (with interface module)



CNSM8R-2657764 (without interface module)
CNSM8R-3433627 (with interface module)

Split 8-Head — Rear of Vehicle




CNSM2X4R-3493515 (without interface module)
CNSM2X4R-3493521 (with interface module)



CNSM2X4R-3590662 (without interface module)
CNSM2X4R-3603252 (with interface module)

Effective January 18, 2021

CN SignalMaster™ Brackets and Shrouds

				
CNSM-RBK1 \$54.00	CNSM-UM \$54.00	CNSM-FRD18ND \$54.00	Z8583446E \$206.00	Z1751531A \$54.00
Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2021, internal use only	Universal mount for installing CN SignalMaster, internal/external use	Kit, grille mount for 4-head CN SignalMaster, no drill, Ford F-150, 2018-2020 (Responder, XL and XLT style grilles only)	Replacement serial interface module	Splitter for network cables
				
320310 \$42.00	320330 \$59.00	320340 \$122.00	320350 \$36.00	SLB-001 \$29.00
Kit, bracket, flush mount system	Kit, bracket, system mount	Kit, bracket, universal vehicle mount	Kit, bracket, foot adaptor	Kit, Long L-bracket
				
SLB-002 \$29.00	SLB-4SHRD \$34.00	SLB-8SHRD \$39.00	SLB-FRD15ND \$44.00	SLB-SIL19ND \$44.00
Kit, Short L-bracket	Kit, 4-head shroud, CN SignalMaster or Latitude™, Trim-to-fit	Kit, 8-head shroud, CN SignalMaster or Latitude™, Trim-to-fit	8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	8-head bracket for CN SignalMaster or Latitude, no drill, Chevy Silverado 2019-2021

8200S SignalMaster™



- LED directional warning light
- Available in 6-head and 8-head versions
- 18" whip with watertight connector standard on all units
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation
- (14) selectable flash patterns
- Aluminum housing with rail design compatible with seven mounting brackets
- 12 Vdc
- Three-year warranty

Model	Description	List Price
8200SM6-A	6-head, Amber, 31-inch	\$723.00
8200SM8-A-42	8-head, Amber, 42-inch	880.00
8200SM8-A-51	8-head, Amber, 51-inch	911.00
Accessories (Must order (1) with each 8200S SignalMaster)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

8200S SignalMaster™ Arrow

- Arrow LED directional warning light available in 16-head and 10-head versions
- 18" whip with watertight connector standard on all units
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation
- (12) selectable flash patterns
- Aluminum housing with rail design compatible with seven mounting brackets
- 12 Vdc
- Three-year warranty



Model	Description	List Price
8200SMA16-A	16-head, Amber, 51-inch (4-head arrows, 8-head stick)	\$1,731.00
8200SMA10-A	10-head, Amber, 31-inch (2-head arrows, 6-head stick)	1,259.00
8200SMA10-A-2	10-head split, [(2) 20-inch 2-head arrow and 3-head stick], Amber	1,440.00
Accessories (Must order 1 with each 8200S SignalMaster Arrow)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

Effective January 18, 2021

MicroPulse® SignalMaster™

- LED directional warning light
- Utilizes special MicroPulse (12) light heads with (12) LEDs each
- Easy serviceability
- Fully-encapsulated, water resistant modules ideal for external mounting
- Available directional patterns include: left, right, and flashing warning
- Compatible with Federal Signal's SignalMaster™ controllers (see page 55)
- Extrusion designed to block sunlight, increasing the warning effectiveness
- Five-year warranty



MPSSM42-BRK-30



MPSSM42-CAM-30

Model	Description	List Price
MPSSM23-A-30	23-inch, (4) Amber heads, 30-ft cable	\$750.00
MPSSM42-A-30	42-inch, (6) Amber heads, 30-ft cable	1,400.00
MPSSM51-A-30	51-inch, (8) Amber heads, 30-ft cable	1,500.00
MPSSM42-BRK-30	42-inch, (6) Amber heads and (1) Red brake light (center), 30-ft cable	1,550.00
MPSSM51-BRK-30	51-inch, (8) Amber heads and (1) Red brake light (center), 30-ft cable	1,650.00
MPSSM42-CAM-30	42-inch, (6) Amber heads, (1) camera (center), 30-ft cable	1,699.00
MPSSM36-BRK-50	36-inch, (6) Amber heads and (1) Red brake light (center), 50-ft cable	1,400.00

Interior Warning Light Feature Comparison

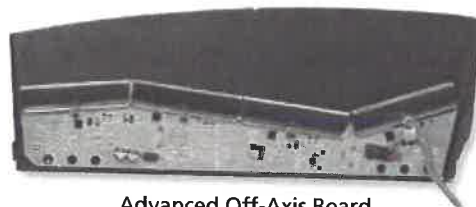
	SpectraLux® ILS Low-Profile	XStream™
Solaris® LED Reflector Technology	•	•
SpectraLux® MultiColor LED Technology	•	•
ROC (Reliable OnBoard Circuitry™)	•	
FS Convergence Network	•	
FSLink®		•
FSJoin™	•	
Multicolor	•	•
Number of LEDs*	6, 12 or 18 per head	18 per head, 6 of each color
LED Takedown	•	•
Flood Lighting	•	
LED SignalMaster™		
Sync Flashing Capability	•	•
Discrete wired option	•	•
Warranty (years)	5	5

* Number of LEDs determined by color combination

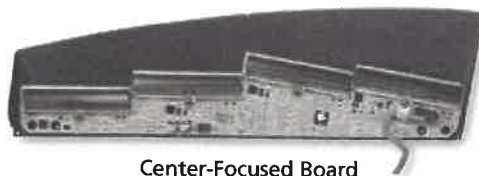
Effective January 18, 2021

SpectraLux® ILS Low-profile

- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Advanced Off-Axis models utilize offset Solaris reflectors that provide more light output at the critical intersection angles to the front and sides of the vehicle
- Center Focused models utilize all forward-facing Solaris reflectors that concentrate all the light output to the front of the vehicle
- Split and Passenger side models available for Front Headliner
- Single, dual, or tri-color light heads (6, 12 or 18-LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle specific shrouds to prevent flash-back
- Discrete models or optional serial interface module available for use in traditionally-wired applications
- LEDs available in Amber, Blue, Green, Red and White
- Five-year warranty



Advanced Off-Axis Board



Center-Focused Board

 **FSJoin™ compatible models available March 2021**

Online light bar CONFIGURATOR

 SpectraLux

 Solaris

 ROC

 Convergence Network

 FSJoin

Order the Following SIFMJ Models From Stock

All stock models are Convergence Network compatible.



SIFMJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJS-FPIU20-P3
Ford F-150	2015+	SIFMJS-FD15-P3
Chevrolet Tahoe	2021	SIFMJS-TAH21-P3
Dodge Charger	2016+	SIFMJS-CHGR16-P3
Dodge Durango	2016+	SIFMJS-DUR16-P3
List Price		\$1,800.00

SIFMJ Rear Hatch/Rear Deck Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJH-FPIU20-P3
Chevrolet Tahoe	2021	SIFMJH-TAH21-P3
Dodge Charger	2017+	SIFMJR-CHGR17-P3
Dodge Durango	2018+	SIFMJH-DUR18-P3
List Price		\$1,800.00

Order the following SIFZJ Models From Stock

All stock models are Convergence Network compatible.



SIFZJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFZJS-FPIU20-P3
Ford F-150	2015+	SIFZJS-FD15-P3
Chevrolet Tahoe	2021	SIFZJS-TAH21-P3
Dodge Charger	2016+	SIFZJS-CHGR16-P3
List Price		\$1,800.00

Visit our online configurator to configure your custom SpectraLux® ILS Low-Profile.

SIFMJ Models			
Vehicle	Year	Split-front/Passenger Side Only	Rear Hatch/Rear Deck
Universal	All	•	
Chevrolet			
Tahoe	2015-2020	•	•
Tahoe	2021+	•	•
Traverse	2018+	•	
Silverado	2019+	•	
Silverado HD (2500-3500)	2020+	•	
Express	2010+	•	
Dodge			
Charger	2016+	•	•
Durango	2016+	•	•
Ford			
Expedition	2018+	•	
F-150	2015+	•	
F-250/F-350	2017+	•	
Utility	2020+	•	•

SIFZJ Models		
Vehicle	Year	Split-front/Passenger Side Only
Universal	All	•
Chevrolet		
Colorado	2016+	•
Tahoe	2015-2020	•
Tahoe	2021	•
Silverado	2019+	•
Dodge		
Charger	2015+	•
Ram (4 th gen)	2016+	•
Ram (5 th gen)	2019+	•
Ford		
F-150	2015+	•
F-250/F-350	2017+	•
Utility	2020+	•

Effective January 18, 2021

XStream™

- Low-profile design
- Operates as a single, dual or tri-color light head
- Each light head includes three colors with (6) LEDs of each color (18 LEDs total)
- Available in single- or dual-head models
- Black polycarbonate housing
- Each model features two recessed buttons, one to change the flash pattern and other for color mode
- (25) Flash patterns including random and steady; (10) color modes
- Versatile mounting brackets and three different length snap-on flash guards included
- Choice of cigarette plug or wired models
- Cigarette plug models include two switches for on/off and steady-burn
- Five-year warranty



Model	Description	List Price
Single-head with wire leads		
XSM1-BRA-US	Blue/Red/Amber	\$219.00
XSM1-BRW-US	Blue/Red/White	219.00
XSM1-BWA-US	Blue/White/Amber	219.00
XSM1-RWA-US	Red/White/Amber	219.00
XSM1-WAG-US	White/Amber/Green	219.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	439.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	439.00
Single-head with cigarette plug		
XSM1C-BRW-US	Blue/Red/White	219.00
XSM1C-BWA-US	Blue/White/Amber	219.00
XSM1C-RWA-US	Red/White/Amber	219.00
XSM1C-WAG-US	White/Amber/Green	219.00
Dual-head with cigarette plug		
XSM2C-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2C-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2C-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2C-WAG-US	White/Amber/Green-White/Amber/Green	439.00

Model	Description	List Price
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	\$29.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	45.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	21.00
XSMBKT07	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Charger, 2011-2020	85.00
XSMBKT08	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2011-2019	85.00
XSMBKT09	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2015-2020	85.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2021, Ford F-250/350/450/550 Super Duty, 2017-2021	85.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2021	85.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2020	85.00
XSMBKT13	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Ranger, 2019-2020	85.00
Z205003	Rubber extrusion	10.00



XSM2-BRW-US shown mounted in a vehicle



Each model includes light head, (2) suction cups, bail and pivot brackets, mounting hardware and three different length snap-on flash guards.

LED Beacon Feature Comparison

	SLR Beacon	IVP SLR Beacon Rotating Models	IVP SLR Beacon Oscillating Models	Pro LED Beacon
SLR (Solaris® LED Rotator)	•	•	•	
Solaris® LED Reflector Technology	•	•	•	•
Rotating Function	•	•		
FSLink®				•
RPM	75/90/120	75/90/120		
Oscillating Function			•	
Flash Patterns	3	3	3	25
LED Count	12	12	12	36,72
NFPA	•	•	•	•
Available LED Colors	A,R	A,R	R	A,B,G,R,W
Available Dome Colors	A,C,R	A,C,R	C,R	A,B,C,G,R
Warranty (years)	5	5	5	5

Pro LED Beacon

- Single and dual color versions available
- Multi-voltage, 12/24 Vdc
- Built-in permanent/1" pipe mount aluminum die-cast base
- Five-year warranty



300TMPC-R



Model	Description	List Price
Permanent/1-inch Pipe mount, Single color, tall dome		
300TMP-A	Amber LEDs, Amber dome	\$323.00
300TMP-B	Blue LEDs, Blue dome	323.00
300TMP-G	Green LEDs, Green dome	383.00
300TMP-R	Red LEDs, Red dome	323.00
300TMP-W	White LEDs, Clear dome	323.00
300TMPC-A	Amber LEDs, Clear dome	323.00
300TMPC-B	Blue LEDs, Clear dome	323.00
300TMPC-G	Green LEDs, Clear dome	383.00
300TMPC-R	Red LEDs, Clear dome	323.00
Permanent/1-inch Pipe mount, Dual color, tall dome		
320TMP-AB	Amber/Blue LEDs, Clear dome	408.00
320TMP-AG	Amber/Green LEDs, Clear dome	492.00
320TMP-AR	Amber/Red LEDs, Clear dome	408.00
320TMP-AW	Amber/White LEDs, Clear dome	408.00
Accessory		
300B-TALL	Branch guard, tall dome	85.00

Effective January 18, 2021

SLR Beacon

- Rotating LED beacon with (12) high-powered LEDs
- 75/90/120 RPM
- Domes available in Amber, Clear or Red
- Five-year warranty



262650-02



Model	Description	List Price
Permanent/Pipe mount		
262650-02	Amber LEDs, Amber dome, Class 1	\$519.00
262650-04	Red LEDs, Red dome, Class 1	\$519.00
272650-02	Amber LEDs, Amber dome, Class 2	\$449.00
272650-25	Amber LEDs, Clear dome, Class 2	\$449.00

Note

- Visit www.fedsig.com to view SLR Beacon flash patterns

IVP SLR

- Modern dome design complements the appearance of the Vision® SLR family of light bars
- Patented Solaris® LED rotator for a true 360-degree sweeping coverage
- NFPA compliant models available
- Domes are available in Clear or Red
- Five-year warranty



VSLR1-R1A02



Model	Description	List Price
Rotating Models		
VSLR1-R1	Red LEDs, Red dome	\$725.00
VSLR1-R2	Red LEDs, Clear dome	\$725.00
VSLR1-R1A02	Red LEDs, Red dome, Amber IPX6	\$925.00
VSLR1-R2A02	Red LEDs, Clear dome, Amber IPX6	\$925.00
VSLR1-R1B12	Red LEDs, Red dome, Blue IPX6	\$925.00
Oscillating Models		
VSLR1P-R1	Red LEDs, Red dome, passenger side	\$725.00
VSLR1D-R1	Red LEDs, Red dome, driver side	\$725.00
VSLR1P-R2	Red LEDs, Clear dome, passenger side	\$725.00
VSLR1D-R2	Red LEDs, Clear dome, driver side	\$725.00

Reverse Camera/Monitor Systems

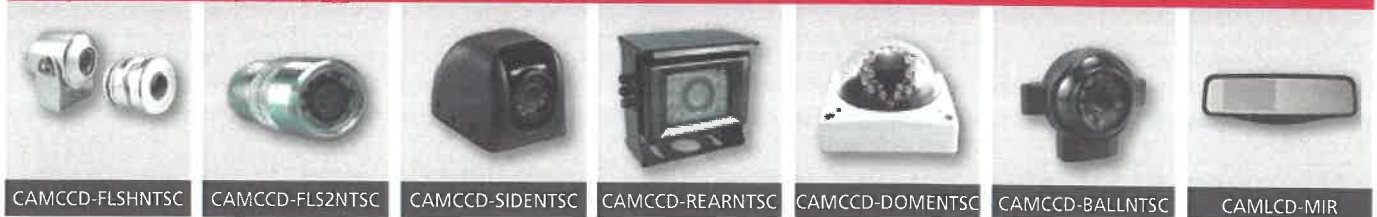
- All cameras are high-resolution, color Sony CCD cameras
- TFT-LCD color monitors available in 5.6" or 7.0"
- Most cameras equipped with automatic day/night sensor and infrared LEDs for night vision
- Park assist lines in monitor
- Multiple camera cable lengths available: 16.5-ft, 33-ft, 49-ft and 65.5-ft
- Wide operating temperature range for all cameras: -22°F to 149°F
- Multi-voltage capability (12/24 Vdc)
- Two-year warranty



Model	Description	List Price
Systems		
CAMSET56-NTSC-2	5.6-inch Monitor with two camera inputs, (1) standard rear-view Black camera and (1) 65.5-ft camera-to-monitor extension cable	\$882.00
CAMSET70-NTSC4B	7.0-inch Monitor with four camera inputs, intelligent split-screen capability, (1) standard rear-view Black camera, and (1) 65.5-ft camera-to-monitor extension cable and (1) CAMBRK-HD bracket	1,050.00
Monitors — Camera cables not included		
CAMLCD-INT-56	5.6-inch TFT-LCD monitor with two camera inputs	598.00
CAMLCD-INT-70-B	7.0-inch TFT-LCD monitor with four camera inputs and intelligent split-screen capability	715.00
CAMLCD-MIR	4.3-inch TFT-LCD rear-view mirror monitor with two camera inputs	444.00
Cameras — Camera cables not included		
CAMCCD-BALLNTSC	Standard rear-view CCD camera with photosensor and (16) infrared LEDs for night vision, microphone, IP68	283.00
CAMCCD-COMREAR	Compact mirroring CMOS camera, (8) infrared LEDs and microphone	283.00
CAMCCD-DOMENTSC	Dome CCD camera with photosensor and (18) infrared LEDs for night vision, microphone, IP65	283.00
CAMCCD-FLS2NTSC	Bullet/flush-mount CCD camera with photosensor and (10) infrared LEDs for night vision, IP68	283.00
CAMCCD-FLSHNTSC	Bullet/flush-mount CCD camera, IP68, U-bracket included	283.00
CAMCCD-REARMIR	Mirroring CCD camera, (15) infrared LEDs and microphone	283.00
CAMCCD-REARMIR-NIR	Mirroring CCD Camera and microphone	283.00
CAMCCD-REARNTSC	Standard rear-view CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00
CAMCCD-SIDENTSC	Side vehicle CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00

Model	Description	List Price
Wireless Module		
CAMADP-DWL	Module, wireless link	\$580.00
Cables		
CAMCABLE-5	Camera-to-monitor extension cable, 16.5-ft/5-m	32.00
CAMCABLE-10	Camera-to-monitor extension cable, 33-ft/10-m	39.00
CAMCABLE-15	Camera-to-monitor extension cable, 49-ft/15-m	45.00
CAMCABLE-20	Camera-to-monitor extension cable, 65.5-ft/20-m	58.00
CAMCABLE-40	Camera-to-monitor extension cable, 131-ft/40-m	163.00
CAMCABLE-TRK	Truck/trailer camera connection kit	200.00
CAMCABLE-SHORT	Camera-to-monitor extension cable, 4-in/102-mm	20.00
Accessories and Kits		
CAMADP-EXT	Camera cable adapter for connecting two camera-to-monitor extension cables together	13.00
CAMADP-RCA-IN	System adapter for connecting external RCA to FS monitor or DVR	20.00
CAMADP-RCA-OUT	System adapter for connecting CAMCCD-XXXXNTSC to external RCA input	20.00
CAMBRK-HD	Heavy-duty monitor mount	45.00
CAMLCD-BRACKET	Replacement mounting bracket for monitor	31.00
Common Replacement Parts		
CAMADP-INT-2	Replacement wiring harness, CAMLCD-INT-56	26.00
CAMADP-INT-4	Replacement wiring harness, CAMLCD-INT-70-B	29.00

Camera Models



Effective January 18, 2021

Evacuator® Back-up Alarms

- Backup alarms have a wide range of decibel and voltage options
- Solid-state design protects and resists the effects of vibration
- Sealed unit protects internal components from moisture and contaminants
- 12/48 Vdc
- Three-year warranty



Model	Description	List Price
Evacuator Plus, Dual Functions, 12/48 Vdc		
210330SSG	87 dB	\$55.00
210331SSG	97 dB	54.00
210333SSG	107 dB	59.00
210335SSG	112 dB	77.00

2012 Series Back-up Alarms

- Available in 87 dB(A), 97 dB(A), and 102 dB(A) models with wires or stud terminals
- Built-in universal mounting bracket (with industry-standard 3.25" centers) and self-grounding strap (on "-S" models) eases installation
- Alarms operate at 12/24 Vdc drawing only 0.5 A
- Meet SAE J994, CE, OSHA, and MSHA requirements
- Steam-cleanable and pressure-washable
- Epoxy encapsulation protects against vibration, as well as debris and moisture
- Three-year warranty



Model	Description	List Price
2012 Series, 12/24 Vdc, stud terminal		
210238-S	87 dB(A), 12/24 Vdc, SAE J994 Type D	\$36.00
210239-S	97 dB(A), 12/24 Vdc, SAE J994 Type C	36.00
210240-S	102 dB(A), 12/24 Vdc, SAE J994 Type F	36.00
2012 Series, 12/24 Vdc, wired		
210238-W	87 dB(A), 12/24 Vdc, SAE J994 Type D	36.00
210239-W	97 dB(A), 12/24 Vdc, SAE J994 Type C	36.00
210240-W	102 dB(A), 12/24 Vdc, SAE J994 Type F	36.00

Commander® Series 550 Work Lights

- Plastic housing work light
- Effective flood light solution
- Adjustable vertical and horizontal mounts
- Round and square versions
- Stainless steel hardware kit and u-bracket included
- 12/24 Vdc
- Three-year warranty



COM550-SQ



COM550-RND

Model	Description	List Price
550 Lumen Models		
COM550-RND	550 Lumen, Round	\$63.00
COM550-SQ	550 Lumen, Square	63.00

Commander® Series 750/1200 Work Lights

- High powered LED work light
- Effective flood light solution
- Adjustable vertical and horizontal mounts
- Vibration resistant construction
- Round and square versions
- Stainless steel hardware kit and u-bracket included
- 12/24 Vdc
- Three-year warranty



COM1200-SQ



COM1200-RND

Model	Description	List Price
1200 Lumen Models		
COM1200-RND	Round	\$116.00
COM1200-SQ	Square	116.00
750 Lumen Models		
COM750-RND	Round	81.00
COM750-SQ-SB	Square	81.00

COM1200-RND mounted
on push bumper

Effective January 18, 2021

Commander® 8" LED Interior Light

- Direct replacement for 8" halogen or incandescent lamps utilizing standard industry hole patterns and cutout dimensions. LED models eliminate the high cost of lamp replacement associated with halogen or incandescent lamps
- Hi-Lo intensity inputs
- Input Voltage: 12 Vdc
- Low amperage consumption (1.72 High/.213 Low)
- Certified to meet KKK-1822F requirements when properly installed
- Five-year warranty



Model	Description	List Price
COM8PTC	(18) LEDs, White, diffusing lens, Chrome housing	\$99.00

Commander® 5" LED Interior Light

- Low-profile surface mount rectangular dome/compartment light—less than 3/4" thick
- Durable polycarbonate Clear lens
- 12 Vdc
- 540 raw lumen output, 380 effective lumen output
- Five-year warranty



Model	Description	List Price
COMINT5-W	(9) LEDs, 380 lumens, surface mount, White, Clear lens	\$30.00

COM6 Series LED Compartment Lights

- Low-profile, 6" round interior compartment light available in single and dual color models
- Provides interior lighting for compact spaces
- Conveniently located On/Off switch for easy operation
- Certified for NFPA 1901 and NFPA 1917 when properly configured
- Five-year warranty



Model	Description	List Price
COM6W	6-inch dome light, (21) LEDs, White	\$95.00
COM618W	6-inch dome light, (36) LEDs, White	95.00
COM6RW	6-inch dome light, (21) White LEDs, (45) Red LEDs	99.00
COM6BW	6-inch dome light, (21) White LEDs, (39) Blue LEDs	99.00
Accessories		
COM6BZL-2	White bezel	10.00
COM6BZL-3	Black bezel	10.00
COM6BZL-4	Gray bezel	10.00

SignalTech® Compartment Lights

- Reflector cell technology enhances brightness and reduces sunlight washout
- Enhanced lens design for a uniform pattern
- Solid-state components are potted to withstand rugged road conditions
- Three-year warranty



Model	Description	List Price
607141-05	Round, 4-inch White LED compartment lights (kit includes LED light head, Black mounting grommet and sealed wire harness)	\$138.00
607141-05GRAY	Round, 4-inch White LED compartment lights, (kit includes LED light head, Gray mounting grommet and sealed wire harness)	138.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	88.00
605520SB	Kit, rubber mounting grommet, 4-inch round	9.00
605510SB	Kit, rubber mounting grommet, 6-inch oval	9.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	84.00
605500SB	Sealed wire harness for flashing LED light heads	12.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	12.00
605530SB	2.5-inch round mounting grommet	9.00

Commander® Series Flex Lights

- Exterior/Interior mounted flexible strip lighting
- 1/2" wide
- 3M® automotive acrylic foam tape on back for easy installation; mounting clips and screws included
- Three-year warranty



Model	Description	List Price
COMFLEX-9	9-inch, White LED	\$23.00
COMFLEX-18	18-inch, White LED	34.00
COMFLEX-27	27-inch, White LED	45.00
COMFLEX-36	36-inch, White LED	60.00
COMFLEX-45	45-inch, White LED	75.00
COMFLEX-54	54-inch, White LED	90.00
COMFLEX-63	63-inch, White LED	118.00

Commander® 3" Compartment Lights

- Standard 3" round surface mount compartment lights with an aluminum base
- Surface mount alleviates the need to do full body cutouts
- Low-profile design allows for versatile mounting options
- All models include bolt or adhesive mount for added flexibility in mounting
- Two-color compartment lights allow for separate control of colors
- Red LED compartment lights are ideal for improved nighttime vision in compartments
- Chrome flange and rubber grommet available.
- Five-year warranty



Model	Description	List Price
3-inch Round, Single Color, Compartment Light, Surface Mount		
COM3SWC	(6) LEDs, light head, White LEDs, Clear lens	\$70.00
COM3SRR	(6) LEDs, light head, Red LEDs, Red lens	70.00
3-inch Round, Two Color, Compartment Light, Surface Mount		
COM3BWC	(6) LEDs, light head; (3) LEDs Blue, (3) LEDs White	78.00
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	78.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

Commander® Illumination Lights

- Multi-purpose surface mount lights; small size allows for various mounting locations on vehicle
- Meets NFPA step light spec (13.10.3) and is available in a surface mount and 45-degree angle mount
- All models are fully encapsulated to prevent any moisture issues
- All models include a Chrome flange and mounting gasket
- Five-year warranty



Model	Description	List Price
White Illumination light, Surface Mount		
COM1LC-W	(3) LEDs, Chrome flange, White	\$40.00
COM145LC-W	(3) LEDs, 45-degree mount, Chrome flange, White	44.00

Switch Controls

- Switching of up to (7) auxiliary functions
- 20 A fuses and 20 A switches are standard
- Standard, high current slide switch and non-slide switch models available
- Backlit or LED function identification
- Easy installation
- Three-year warranty



Model	Description	List Price
"SW" Switch Control Panel Models		
SW1	One rocker switch	\$21.00
SW2	Two rocker switches	41.00
670132	Three rocker switches	56.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	49.00
SW200-B	4-switch box with bail bracket	155.00
SW300-B	6-switch box with bail bracket	175.00
SW400SS-B	4-switch with slide switch box and bail bracket	196.00
Toggle Switch Models		
210620SSG	Toggle switch, Black	14.00
210633SSG	Toggle switch, Chrome on metal	20.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	9.00

Opticom®

- Infrared LED and strobe traffic pre-emption emitters
- Internal-mount and external-mount emitter available
- Some models available with mounting brackets for attachment to FS light bars
- 792 and 794 emitters covered by five-year GTT warranty
- 795 emitters covered by two-year GTT warranty



Model	Description	List Price
Opticom emitters with light bar mounting brackets		
795H-EXTB-D	GTT 795H emitter/bracket for attaching to driver-side of Valor®, Integrity®, Vision® SLR, Legend® and Split Vision SLR light bars	\$2,039.00
795H-EXTB-P	GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity, Vision SLR, Legend and Split Vision SLR light bars	2,039.00
Opticom emitters		
794-AH	794 infrared LED emitter, suitable for external use	2,150.00
3M792H	792 strobe emitter, suitable for external use	2,193.00

Note

- Opticom emitters must be mounted behind clear domes

Effective January 18, 2021

Intelli-Flash® Flashers

- Specifically designed for use with auxiliary LED lighting
- Designed to perform in a variety of applications
- Can be used to synchronize multiple light heads
- Three-year warranty



650302

Model	Description	List Price
Intelli-Flash Series flashers (auxiliary lighting flashers—do not use for headlight or taillight applications)		
650302	(16) 2.5 loads, (20) flash patterns, NFPA or Triple K zone control, high-side switching	\$377.00
FA3-SC	90 FPM, (2) 10 A loads, high-side switching	57.00

Headlight/Taillight Flashers

- Vehicle-specific flashers/mounts for a variety of vehicles
- "Plug-and-Play" models allow for quick installation
- Multiple flash pattern options
- Three-year warranty

Model	Description	List Price
FHLP-TAH	Flasher, Headlight, with "plug-n-play" connectors, 2006-2020 Chevrolet Tahoe	\$135.00
FHL-CHG	Flasher, Headlight, 2015-2020 Dodge Charger (halo only), 2015-2020 Dodge Durango (fog only)	101.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	89.00
FHL2-SC	Flasher, Headlight, 90 FPM, positive-side switched systems, high-beam override, (2) 10 A loads	96.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	96.00

Headlight/Taillight Flashers Vehicle Chart

Vehicle	Headlight	Taillight
Ford Expedition, 2018-2020	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Dodge Charger, 2015-2020	FHL-CHG	FHL-TAIL
Dodge Durango, 2015-2020	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020-2021	N/A	FHL-TAIL
Ford F-150, 2015-2020	FHL-CHG	FHL-TAIL



FHL-CHG



FHLP-TAH



FHL-TAIL



FHL-HL



FHL2-SC

MB1 LED Message Board

- Public safety messaging system incorporates LED message display board suitable for interior and exterior mounting, with internally mounted controller
- One controller to select from predetermined list of messages
- Programming software allows administrator to create customized messages
- Display board utilizes 672 Blue, Green or Amber LEDs
- Display board is (LxHxD) 35.2 in x 3.0 in x 3.3 in, excluding brackets
- Three-year warranty



MB1-A

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$2,995.00
MB1-A	Amber LED message display and controller, 12 Vdc	2,995.00
MB1-G	Green LED message display and controller, 12 Vdc	2,995.00
MB1-BNRW	Blue LED message display and controller, narrow mounting applications, 12 Vdc	2,995.00

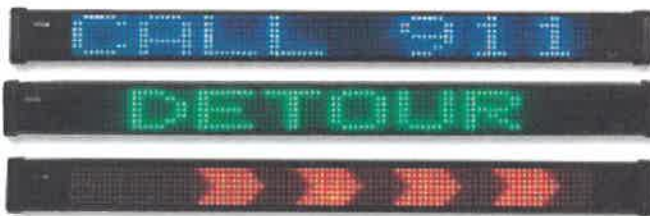
Accessories and Kits

MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2021	10.00
MBK02	Kit for mounting MB1 to rear interior of Chevrolet Tahoe, 2015-2020	10.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	10.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	10.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	10.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2020	10.00

Examples of pre-programmed messages

Examples of different font choices

(Messages can be customized for "steady-on", scrolling, flashing, multiple lines, scroll direction, scroll speed and Bold/Normal font)



Bold Font



Standard Font



Message creation software



Control head

Effective January 18, 2021

Littlite®

- Flexible, "goose-neck" task lights that can be easily aimed exactly where you need it
- LED or halogen models
- Available with on/off switch or rheostat "dimmer" control
- 6", 12" and 18" lengths
- Includes a 24" wire length for installation
- Five-year warranty



Model	Description	List Price
LED Littlite Models		
<i>Neck extends from top of chassis, horizontal mount</i>		
LF12TSB-LED	12-inch, On/Off switch control, wired base	\$130.00
LF12TS-LED	12-inch, On/Off switch control	130.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	130.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	130.00
LF18TS-LED	18-inch, On/Off switch control	130.00
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ES-LED	12-inch, On/Off switch control	130.00
LF18ES-LED	18-inch, On/Off switch control	130.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	155.00
Halogen Littlite Models		
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ER	12-inch, Rheostat control	89.00
LF12ERB	12-inch, Rheostat control, wired base	89.00
LF12ESB	12-inch, On/Off switch control, wired base	89.00
LF18ERB	18-inch, Rheostat control, wired base	89.00
<i>Neck extends from top of chassis, horizontal mount</i>		
LF6MOTO	6-inch, Switch control, wired base, motorcycle application	89.00
LF12TR	12-inch, Rheostat control	89.00
LF12TRB	12-inch, Rheostat control, wired base	89.00
LF18TR	18-inch, Rheostat control	89.00
LF18TRB	18-inch, Rheostat control, wired base	89.00
LF18TS	18-inch, On/Off switch control	89.00
Common Replacement Parts		
Z8550250A	Lamp, bi-pin	37.00
Z8550251A	Filter, Red; -01(Clear)	18.00

Voice Gun

- High-power electronic megaphone
- Lightweight; less than 4 lbs
- Trouble-free, solid-state design
- Three-year warranty



Model	Description	List Price
A12SA	16 W, 1320-ft range, requires (8) AA batteries	\$699.00

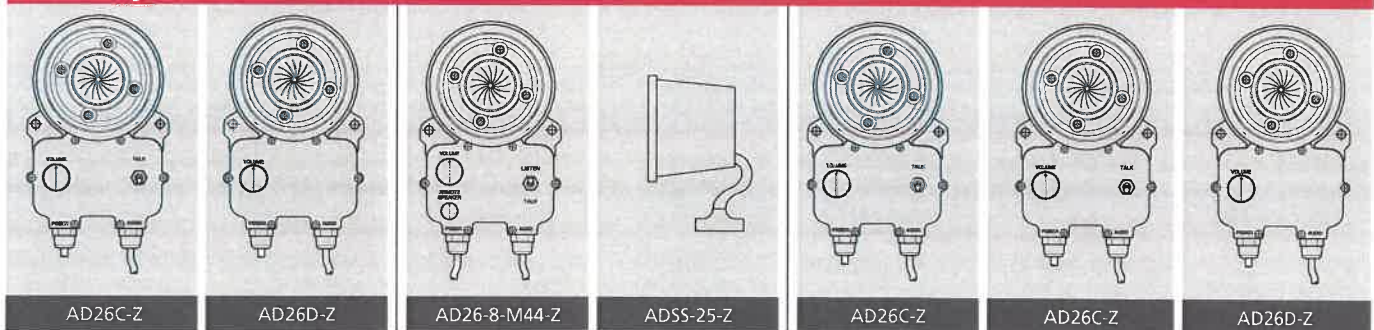
Atkinson Dynamics Intercoms

- Integrated filtering to reduce outside noise and interference
- Multi-volt; units operate at both 12/24 Vdc
- Reliable 2- or 3-way communication in any conditions
- Variety of options available to satisfy communications needs
- Simple to use and easy to install
- Designed and built to protect against the elements and withstand rough conditions
- Two-year warranty



Model	Description	List Price
Intercoms		
AD26-Z	Push to talk, 12/24 Vdc	\$948.00
AD26-8-M44-Z	Push to talk, pre-amplifier, remote volume, 12/24 Vdc, use with ADSS-25 or ADSF-25	1,151.00
AD26C-Z	Master intercom, push to talk, 12/24 Vdc, use with hands-free intercom	1,085.00
AD26C-1-Z	12/24 Vdc, master intercom, power audio in single cable	1,166.00
AD26C-7-Z	Master intercom, push to talk, microphone ready, 12/24 Vdc, use with hands-free intercom	1,243.00
AD26D-Z	Hands-free intercom, defaults to talk mode, 12/24 Vdc, use with master intercom	1,083.00
AD26D-1-Z	12/24 Vdc, auxiliary intercom, use with AD26C-1-Z	1,242.00
Speakers		
ADSF-25-Z	25 W, flush mount	481.00
ADSS-25-Z	25 W, swivel mount	481.00
ADSV-25-Z	25 W, wall mount with volume control	481.00

Basic Systems



LIMITED WARRANTY TERMS AND CONDITIONS

Effective January 18, 2021

Federal Signal Corporation ("Federal Signal"), subject to the terms, conditions and exceptions contained herein, warrants each NEW product to be free from defects in material and workmanship, under normal and proper use, care, maintenance and required service only. Start of Warranty, Warranty periods and exceptions to the foregoing Limited Warranty are contained on the Schedule of Products included in this document and are subject to change at the sole discretion of Federal Signal.

SPECIFIC EXCLUSIONS AND EXCEPTIONS

This Limited Warranty does NOT apply nor is it extended to products that are not manufactured by Federal Signal. These products may be covered by a separate limited warranty provided by the particular manufacturer and all claims and questions regarding the same are to be directed to the particular manufacturer. Goods sourced by Seller from a third party for resale to Buyer shall carry only the warranty extended by the original manufacturer.

Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded. Repair or replacement of any product(s) or part(s) under this warranty does NOT extend the term of this warranty, and such product(s) or part(s) shall remain covered by the unexpired portion of the warranty period or for ninety (90) days from the date of return to Federal Signal, whichever is later. This limited warranty applies ONLY to the initial or first installation of the product. This limited warranty shall not apply to products (1) that have been subjected to neglect, abuse, misuse, improper installation, inadequate maintenance, or damage due to improper use of cleaning or cleaning materials or chemicals, or non-compliance with Federal Signal's storage, installation, operation, maintenance or environmental requirements; (2) that have undergone any modification or repair not previously authorized by Federal Signal in writing, or service, repair or modification by or from any facility other than an authorized Federal Signal service center or technician, or that use non-authorized software or spare or replacement parts; or (3) that fail due to reasonable and normal use or wear and tear, or materials made, furnished or specified by the Buyer or end user.

During the aforesaid warranty period, Federal Signal will, at its sole option, repair or replace the product(s) or particular part(s) that are found to be defective in either material or workmanship or refund the purchase price for such product(s) or part(s), which are returned or delivered, transport or shipping prepaid by the Buyer or end user, to either Federal Signal or its designated and authorized warranty service center. This limited warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product(s) or part(s), or labor charges for removal and re-installation of the product.

No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties, to extend the term or duration of this warranty, or to assume any other liability on behalf of Federal Signal in connection with the sale, servicing or repair of any product manufactured by the Federal Signal.

Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

The use in the product of any part other than parts approved by Federal Signal may invalidate this warranty. Federal Signal reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates this warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND REGARDLESS OF ANY FAILURE OF ESSENTIAL PURPOSE. ALL OTHER WARRANTIES OF WHATSOEVER KIND AND NATURE, WHETHER EXISTING IN CONTRACT OR AT LAW, ARE HEREBY AND FOREVER DISCLAIMED.

UNDER NO CIRCUMSTANCES WILL FEDERAL SIGNAL BE LIABLE OR RESPONSIBLE FOR SPECIAL, COMPENSATORY, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, LOST PROFITS, LOST SALES, OR LOSS OF USE OR LOSS OF BUSINESS OPPORTUNITY BY OR THROUGH THE USE OF THE PRODUCT. FEDERAL SIGNAL'S SOLE AND MAXIMUM LIABILITY WITH RESPECT TO THE PRODUCT, OTHER THAN ITS OBLIGATIONS SET FORTH ABOVE, SHALL BE THE TOTAL PURCHASE PRICE PAID FOR THE PRODUCT.

LIMITED WARRANTY—Schedule of Products

Effective January 18, 2021

	Warranty Period for Parts replacement from the date of manufacture stamped on the product	Warranty period for Factory Labor from the date of delivery to the first user-purchaser
AUDIBLE		
Speakers	2 years	1 year
Platinum 3000 Series	5 years	5 years
Pathfinder	5 years	5 years
LED PRODUCTS		
All LED (Light Emitting Diode) products unless otherwise noted	5 years	5 years
LED rotating light assemblies from all light bars and beacons	5 years	5 years
MicroPulse LED lights (shipped prior to January 1, 2021)	3 years	3 years
MicroPulse LED lights (shipped on or after January 1, 2021)	5 years	5 years
416300 Series (shipped prior to January 1, 2021)	3 years	3 years
416300 Series (shipped on or after January 1, 2021)	5 years	5 years
MB1 LED Message Board	3 years	3 years
Commander Series Flex	2 years	2 years
COM550, COM750, COM1200	3 years	3 years
4200S, 8200S, 8200S SignalMaster, 8200S SignalMaster Arrow	3 years	3 years
STROBE PRODUCTS		
Strobe flash tubes	1 year	1 year
OTHER PRODUCTS		
Littlite Map lights	5 year warranty on LED components Limited lifetime warranty on mechanical components	5 year warranty on LED components Limited lifetime warranty on mechanical components
CAM Reverse Camera/Monitor Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
PBX Series	3 years	3 years
Perimeter Light Programmer	1 year	1 year
DOT Flasher	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



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www.fedsig.com

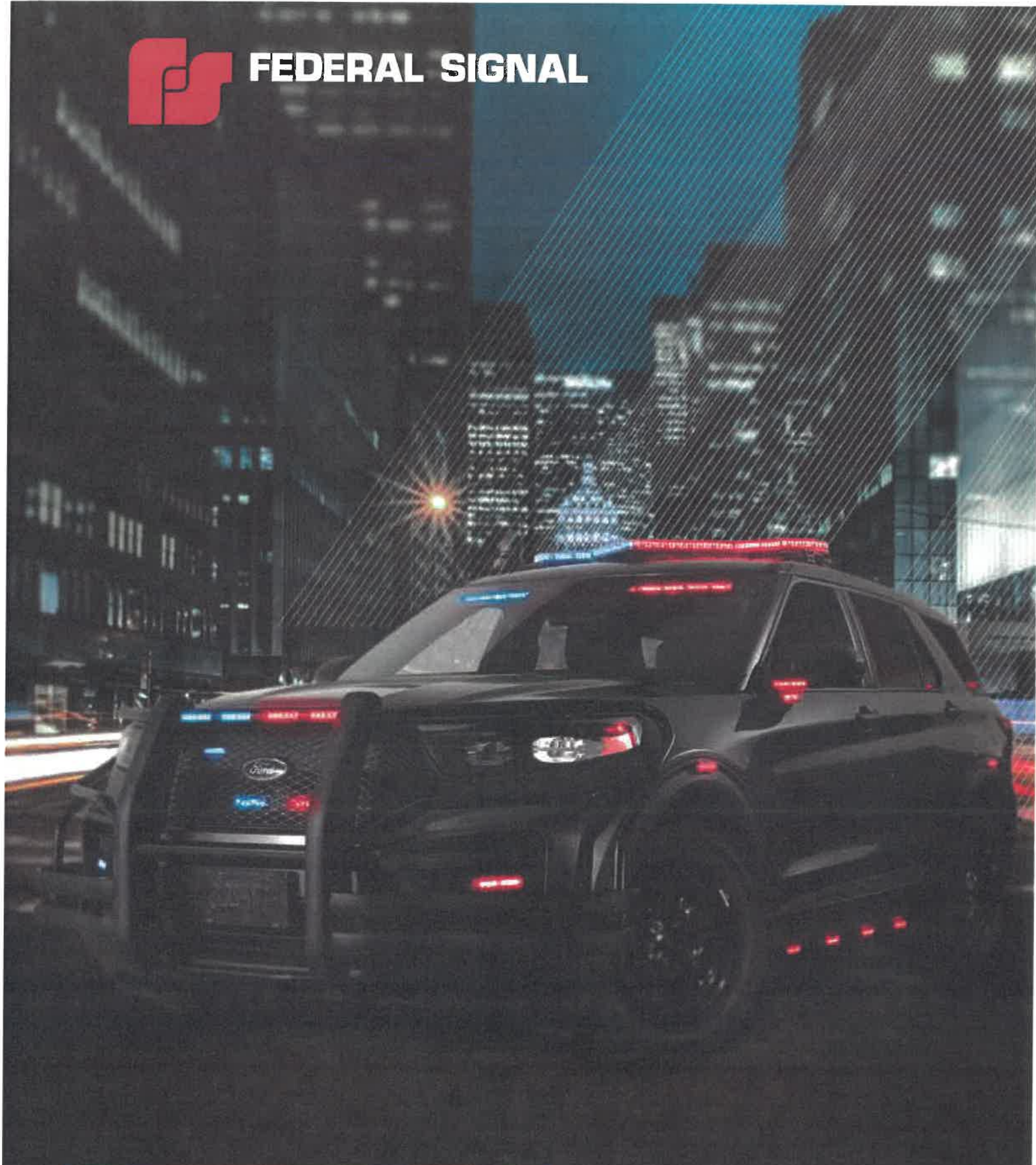
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FEDERAL SIGNAL



LIGHTS & SIRENS
SAFETY SIGNALING SOLUTIONS

2021 POLICE PRICE BOOK
M100 Effective 1.18.21

www.fedsig.com

Federal Signal is The Driving Force™ behind the technology that provides safe and reliable emergency warning for first responders. It is our commitment to engineer the most reliable and high-performing products for your emergency vehicle.

Exclusive to Federal Signal, these technologies are identified below. Ask your local Federal Signal Representative how you can experience the latest in lighting and siren systems.

Federal Signal Exclusive Technologies



SPECTRALUX® multicolor LED technology provides the ability for a LED light head to change color while in operation. LEDs can change between Red, Blue, Amber or White through user-selected flash patterns.



SOLARIS® LED reflector technology is engineered to increase off-axis warning and maximize the LED light source to eliminate dark spots and distribute 360 degrees of light coverage.



SLR (SOLARIS® LED ROTATOR) maximizes the LED light source for full light coverage. The SLR rotators in Navigator®, Vision® SLR, and SLR Beacon provide rotating, oscillating, flashing and flood light functionality.



FS CONVERGENCE NETWORK products utilize a serial communication cable to provide "plug-and-play" installation of Federal Signal's light bars and other warning devices to Federal Signal's compatible siren amplifiers and controllers, such as our Pathfinder® product family.



ROC (RELIABLE ONBOARD CIRCUITRY™) technology eliminates approximately 85% of the connection failure points found in a typical light bar. Wires, connections and assemblies are replaced by PCB assemblies, reducing labor repair time and increasing the road time for emergency vehicles.



FSLINK® is a built-in software technology that incorporates a shared set of flash patterns within Federal Signal's LED perimeter lights, interior lights, and beacons. This shared flash pattern software allows warning devices to be set in a common pattern and then synchronized together in order to flash simultaneously or alternate.



HOTFOOT® provides a light bar with additional warning power by incorporating warning lights into the mounting system of the light bar.



FSJOIN™ is a programming compatibility feature of Federal Signal's light bars and exterior/interior warning lights that works in conjunction with Pathfinder light/siren controllers. This feature enables the synchronization of functions, operation, and flash patterns of individual light heads from multiple warning devices in order to create a unified vehicle solution. FSJoin further provides the capability to synchronize warning lights on multiple "like-programmed" vehicles in order to unify the optical warning of a multi-vehicle response.

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Limited Warranty**General Notes**

1. All voltage is 12 V (V denotes volts) unless marked otherwise. Contact the factory for pricing and availability of 24 V models.
2. A copy of the Federal Signal warranty and Terms and Conditions that accompany these products can be found at www.fedsig.com.
3. Most products are available in Amber, Blue, Red and White. Some products are available in Green. Consult product data sheets or contact the factory for more information.
4. Base models of light bars and other configured products are not available without installed options.
5. For detailed information on how to order, consult the product data sheets or contact the factory at 800-264-3578.
6. When installing equipment inside airbag equipped vehicles, the installer must ensure that the equipment is installed only in areas recommended by the vehicle manufacturer.
7. Prices for light bars do not include controls (purchase separately) unless otherwise noted.

Light Bar Feature Comparison

	Vision® SLR	Allegiant® Serial	21" Allegiant®	Integrity®	Valor®	Reliant™
Solaris® LED Reflector Technology	•	•	•	•	•	•
SpectraLux® Multicolor LED	•	•	•	•	•	•
ROC (Reliable Onboard Circuitry™)		•	•	•	•	•
FS Convergence Network	•	•	•	•	•	•
FSJoin™		•		•	•	
SLR (Solaris® LED Rotator)	•					
HotFoot®*	•			•	•	
Available lengths (inches)	46, 53, 60	45, 53, 61, 70	21	44, 51	44, 51	48
Non-Linear / V-Shape	•				•	
Low-profile		•	•	•	•	•
2-Color Capability	•	•	•	•	•	•
3-Color Capability	•			•	•	
LED Colors	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Green, Red, White	Amber, Blue, Red, White
Dome Colors	Amber, Blue, Clear, Green, Red	Amber, Blue, Clear, Gray, Red	Amber, Clear, Gray, Red	Clear	Clear	Red, Blue
LED Takedown and Alleys	•	•	Takedowns only	•	•	•
LED SignalMaster™	•	•		•	•	•
Flood Lighting	•	•	•	•	•	•
Dimming	•	•	•	•	•	•
Online Configurator	•	•	•	•	•	
Warranty (years)	5	5	5	5	5	5

* HotFoot is only available for use with standard hook mounts



Integrity light bar with optional HotFoot.

Vision® SLR

- Distinctive "V-Shape" provides superior optical warning at critical intersection angles
- Patented SLR rotator optimizes LEDs for a true 360-degree light output
- "Jogging" capability allows user to adjust rotator to illuminate a specific area
- "Aerial view" feature improves ability to see vehicle from a helicopter
- Individual pod replacement for easy servicing
- Optional SignalMaster™ directional light
- Available in 46", 53", and 60" lengths
- LEDs available in single, dual, tri-, and quad-color combinations of Amber, Blue, Green, Red and White
- Dome colors are offered in Amber, Blue, Clear and Red
- Five-year warranty



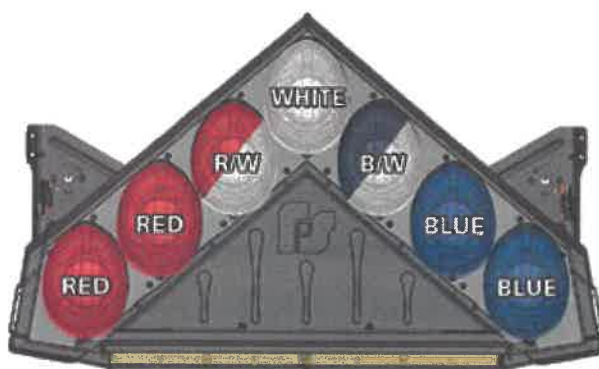
Model	Length	Warning Lights	Takedown Lights	Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VSLR46-2664023	46-inch	Red/White/Blue	Pods 3/5	Pods 3/5 and End caps	No	•	•	Hook	\$5,565.00
VSLR46-2664017	46-inch	Red/White/Blue	Pods 3/5	Pods 3/5 and End caps	No	•	No	Hook	5,495.00
VSLR46S-2664014	46-inch	Red/Blue	Pods 3/5	Pods 3/5	•	•	•	Hook	5,970.00
VSLR46S-2664009	46-inch	Red/Blue	Pods 3/5	Pods 3/5	•	•	No	Hook	5,900.00

Notes

- Light bar includes choice of permanent or hook-on mount kit. If ordered separate of light bar, list price for the HKB hook kit is \$79.00
- For common replacement parts go to www.fedsig.com
- Go to www.fedsig.com to view flash patterns

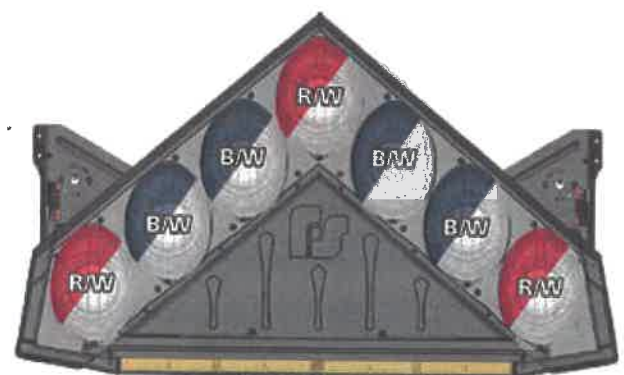
How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



8-Head LED SignalMaster™

VSLR46-2664023 (with interface module, hook mount)
VSLR46-2664017 (without interface module, hook mount)



8-Head LED SignalMaster

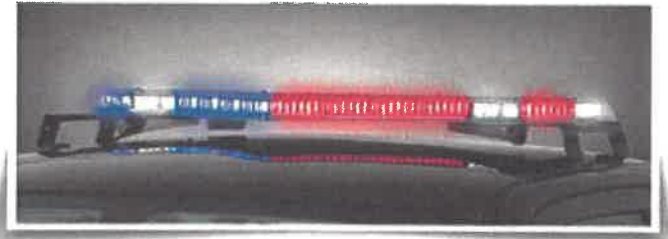
VSLR46S-2664014 (with interface module, hook mount)
VSLR46S-2664009 (without interface module, hook mount)

The Vision® SLR models shown do not have separate alley lights. White in pods 3 and 5 can be used as alley lights.

Effective January 18, 2021

Valor®

- Low-profile, non-linear "V-shape" light bar provides 40% more light output at critical intersection angles than a typical low-profile, linear light bar
- Combines effective warning with the tactical benefits of floodlighting capability, and can be activated as Left-flood, Right-flood or Full-flood
- Integrated Vortex™ generators for increased fuel efficiency and reduced wind noise
- Integrated SignalMaster™ directional capability
- Valor can be serviced without removal from vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



FSJoin™ compatible models available March 2021

Online light bar CONFIGURATOR



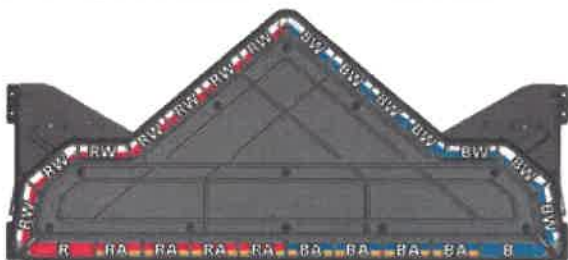
Model	Length	Warning Lights	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
VALR44J-P1H	44-inch	Red/Blue	•	•	•	No	Hook	\$4,030.00
VALR44J-P1L	44-inch	Red/Blue	•	•	•	No	Low Hook	4,030.00
VALR44J-P2L	44-inch	Blue/Blue	•	•	•	No	Low Hook	4,030.00
VALR51J-P1L	51-inch	Red/Blue	•	•	•	No	Low Hook	4,590.00
VALR51J-P1H	51-inch	Red/Blue	•	•	•	No	Hook	4,590.00
VALR51J-P2L	51-inch	Blue/Blue	•	•	•	No	Low Hook	4,590.00

Notes

- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00
- For common replacement parts go to www.fedsig.com
- Go to www.fedsig.com to view flash pattern videos

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



VALR44J-P1H (without interface module, hook mount)
VALR44J-P1L (without interface module, low hook mount)



VALR44J-P2L (without interface module, low hook mount)



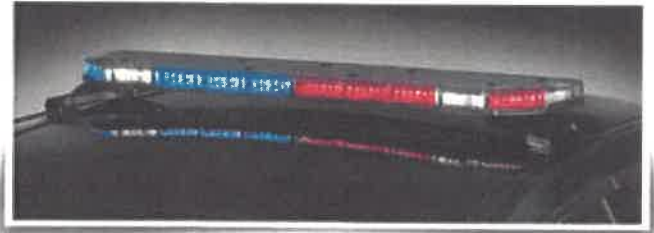
VALR51J-P1H (without interface module, hook mount)
VALR51J-P1L (without interface module, low hook mount)



VALR51J-P2L (without interface module, low hook mount)

Integrity®

- Low-profile, linear LED light bar
- Combines effective warning with the tactical benefits of floodlighting capability
- Integrated SignalMaster™, directional capability
- Integrity can be serviced without removal from the vehicle roof
- Available in 44" and 51" lengths
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Green, Red and White
- Five-year warranty



**FSJoin™ compatible models
available March 2021**

Online light bar
CONFIGURATOR



Model	Length	Warning Lights	White LED TD/ Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
INTG44J-P2L	44-inch	Blue/Blue	•	•	•	No	Low Hook	\$3,540.00
INTG44J-P1L	44-inch	Red/Blue	•	•	•	No	Low Hook	3,540.00
INTG51J-P1L	51-inch	Red/Blue	•	•	•	No	Low Hook	3,890.00
INTG51J-P2L	51-inch	Blue/Blue	•	•	•	No	Low Hook	3,890.00

Notes

- Light bar includes choice of permanent, hook-on, or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00
- For common replacement parts go to www.fedsig.com
- Go to www.fedsig.com to view flash pattern videos

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



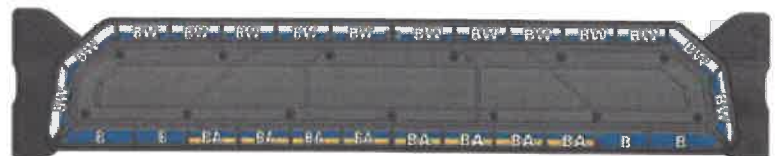
INTG44J-P2L (without interface module, low hook mount)



INTG44J-P1L (without interface module, low hook mount)



INTG51J-P1L (without interface module, low hook mount)

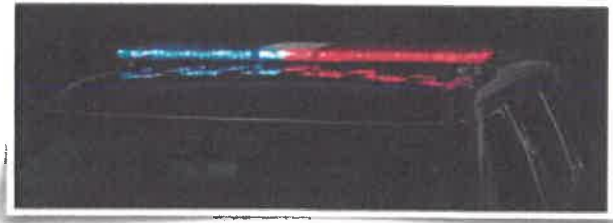


INTG51J-P2L (without interface module, low hook mount)

Effective January 18, 2021

Allegiant®

- Low-profile, linear LED light bar
- LEDs available in single and dual color combinations of Amber, Blue, Green, Red and White
- Can be serviced without removal from vehicle roof
- Combines effective warning with tactical benefits of flood lighting capability
- Integrated SignalMaster™ directional capability
- 12V models available in 21", 45", 53", 61", and 70" lengths
- 24V models available in 45", 53", 61", and 70" lengths
- Five-year warranty



FSJoin™ compatible models available March 2021

Online light bar CONFIGURATOR



Model	Length	Warning Lights	White LED Flood Lights	White LED TD/ Alley Lights	Top Dome Colors	Amber LED SignalMaster	Serial Interface Module	Mount	List Price
ALGT45J-P1LC	45-inch	Red/Blue	•	•	Clear	•	No	Low Hook	\$2,420.00
ALGT45J-P1LRB	45-inch	Red/Blue	•	•	Red/Blue	•	No	Low Hook	2,420.00
ALGT45J-P2LC	45-inch	Blue/Blue	•	•	Clear	•	No	Low Hook	2,420.00
ALGT45J-P2LB	45-inch	Blue/Blue	•	•	Blue	•	No	Low Hook	2,420.00
ALGT53J-P1LC	53-inch	Red/Blue	•	•	Clear	•	No	Low Hook	2,650.00
ALGT53J-P2LC	53-inch	Blue/Blue	•	•	Clear	•	No	Low Hook	2,650.00

Notes

- Light bar includes choice of permanent, hook-on or low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00
- For common replacement parts go to www.fedsig.com

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



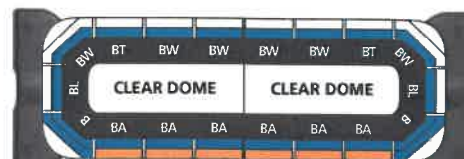
ALGT45J-P1LRB (without interface module, low hook mount)



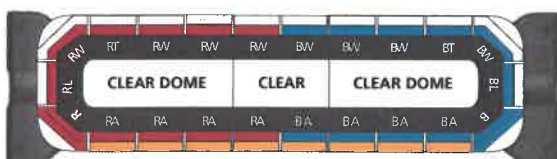
ALGT45J-P2LB (without interface module, low hook mount)



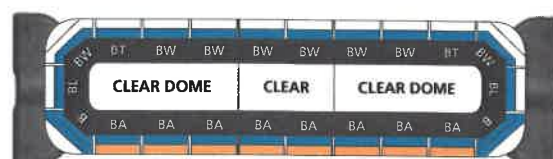
ALGT45J-P1LC (without interface module, low hook mount)



ALGT45J-P2LC (without interface module, low hook mount)



ALGT53J-P1LC (without interface module, low hook mount)



ALGT53J-P2LC (without interface module, low hook mount)

Reliant™



- Low-profile, linear LED light bar
- LEDs available in dual color combinations of Amber, Blue, Red and White
- Integrated SignalMaster™ directional capability
- Available in 48" length
- Dimensions (HxLxD)—1.2 in (3.0 cm) x 48.0 in (121.9 cm) x 12.0 in (30.5 cm)
- FS Convergence Network for "plug-n-play" installation
- Five-year warranty



Coming Soon
Available 2nd Quarter 2021



Model	Length	Warning Lights	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster	Red LED Brake Lights	Serial Interface Module	Mount	List Price
RLNT48-P1LRB	48-inch	Red/Blue	positions 2,9	L,L1	•	•	•	No	Low Hook	\$1,900.00
RLNT48-P3LRB	48-inch	Red/Blue	positions 5,6	L,L1	•	•	•	No	Low Hook	1,900.00
RLNT48-P2LB	48-inch	Blue	positions 2,9	L,L1	•	•	•	No	Low Hook	1,900.00
RLNT48-P4LB	48-inch	Blue	positions 5,6	L,L1	•	•	•	No	Low Hook	1,900.00

Note

- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00

How to Order

- Choose one of the popular models above.



RLNT48-P1LRB

(without interface module, low hook mount)



RLNT48-P3LRB

(without interface module, low hook mount)



RLNT48-P2LB

(without interface module, low hook mount)



RLNT48-P4LB

(without interface module, low hook mount)

Hook Mount Reference Guide

Federal Signal

Effective January 18, 2021

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Ford				
C-MAX	2015-19	HKB-LPCHGR11	47.5"	
Escape	2020-21	HKB-ESC20	45.0"	
Escape (With Roof Rails)	2013-19	Permanent Mount	52.5"	
Escape (No Roof Rails)	2013-19	HKB-ESC13	52.5"	
Expedition (No Roof Rails)	2018-21	HKB-FRD15-44	55.5"	
Light bar lengths 44, 45, 46-in	2003-17	HKB-FTEX	52.0"	
Expedition (No Roof Rack)	2018-21	HKB-FRD15	55.5"	
Light bar lengths 51, 53-in	2003-17	HKB-FTEX	52.0"	
Expedition (With Roof Rack, Mount in front of rails)	2018-21	HKB-FRD15-44	N/A	
F-150 Light bar lengths 44, 45, 46-in	2015-21	HKB-FRD15-44	55.5"	All
F-150 Light bar lengths 51, 53-in	2009-14	HKB-FRD9	57.0"	
F-250/350/450/550	2015-21	HKB-FRD15	55.5"	All
Light bar lengths 44, 45, 46-in	2009-14	HKB-FRD9	57.0"	
F-250/350/450/550	2017-21	HKB-FRD15-44	55.5"	All
Light bar lengths 44, 45, 46-in	2007-16	HKB-FHD7	58.5"	
F-250/350/450/550	2017-21	HKB-FRD15	55.5"	All
Light bar lengths 51, 53-in	2007-16	HKB-FHD7	58.5"	
F-650/750	2000-21	HKB-FHD7	58.5"	All
Light bar lengths 51, 53-in	2013-18	HKB-LPCHGR11	48.5"	
Focus	2013-20	HKB-LPCHGR11	46.5"	
Fusion	2012-14	Permanent Mount	46.0"	
Mustang	2020-21	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 44,45,46-in (No Rack)	2020-21	HKB-FPIU20-LONG	52.8"	Valor/ Vision w/ std foot
	Late 2018-19	HKB-FPIU18	55.5"	
	2013-Early 18	HKB-FPIU13-44	55.5"	
	2020-21	HKB-FPIU20	52.8"	
Police Interceptor Utility / Explorer Light bar lengths 51, 53-in (No Rack)	Late 18-19	HKB-FPIU18	55.5"	
Ranger	2019-20	HKB-RNG19	48.0"	Super
Transit (Low Roof)	2015-20	HKB-LPCHGR11	NA	
Transit (Raised Roof)	2015-21	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-20	HKB-TCON	54.0"	
E-Series Van	1987-21	HKB-SAV	65.0"	
Chevrolet/GM				
Camaro	2011-14	Permanent Mount	50.0"	
Caprice	2011-17	HKB-COL15	49.3"	
Colorado/Canyon	2015-20	HKB-COL15	47.3"	All
Express Van	2003-21	HKB-SAV	61.0"	
Impala (Civilian)	2014-20 (10th Gen)	HKB-LPCHGR11	49.5"	
Malibu	2006-13	HKB-TAH15-44	46.5"	
Silverado/Sierra (1500)	2012-20	HKB-LPCHGR11	48.0"	
Light bar lengths 44, 45, 46-in	2019-21	HKB-TAH21-44	52.0"	All
Silverado/Sierra (1500)	2014-18	HKB-TAH15-44	55.8"	
Light bar lengths 51, 53-in	2019-21	HKB-TAH21	52.0"	All
Silverado/Sierra	2014-18	HKB-SIL17	55.8"	
(2500, 3500) Light bar lengths 44, 45, 46-in	2019-21	HKB-TAH21-44	55.0"	All
Silverado/Sierra (2500, 3500)	2015-18	HKB-SIL17-44	55.0"	
Light bar Lengths 51, 53-in	2019-21	HKB-TAH21	55.0"	All
	2015-18	HKB-SIL17	55.0"	

Make/Model	Year	Hook Kit Model	Roof Width	Cab Style
Sonic (Sedan or Hatchback)				
	2012-15	Permanent Mount	43.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Suburban (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, and 46-in	2015-20	HKB-TAH15-44	55.0"	
Tahoe (No Roof Rails)	2021	HKB-TAH21	55.0"	
Light bar lengths 51, 53-in	2015-20	HKB-LPCHGR11	55.0"	
Traverse (Roof Rails Interfere)	2012-16	Permanent Mount	53.0"	
Volt	2012-15	HKB-LPCHGR11	47.0"	
Chrysler/Dodge/Jeep				
Challenger	2012-15	Permanent Mount	54.5"	
Charger	2011-21	HKB-LPCHGR11	50.3"	
Durango (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Grand Caravan/Town & Country	2008-20	HKB-CAR8	60.0"	
Grand Cherokee (No Roof Rack)	2011-20	HKB-DUR11	54.0"	
Ram (1500, 2500, 3500)	2019-20 (5th Gen)	HKB-RAM19	55.0"	All
	2019-21	HKB-FRD9	57.5"	
	Classic/SSV	HKB-FRD9	57"	
Wrangler	2010-18	HKB-FRD9	57"	
	2012-21	Permanent Mount	N/A	
Toyota				
RAV4	2018-19	HKB-LPCHGR11	N/A	
Tacoma	2016-20	HKB-LPCHGR11	N/A	
Nissan				
Leaf	2015-17	HKB-LPCHGR11	N/A	
NV200	2014-20	HKB-CAR8	N/A	
Frontier	2013-2019	HKB-MAG7	46.0"	
International				
Durastar/4300 cab	2002-18	HKB-FHD7	65.8"	

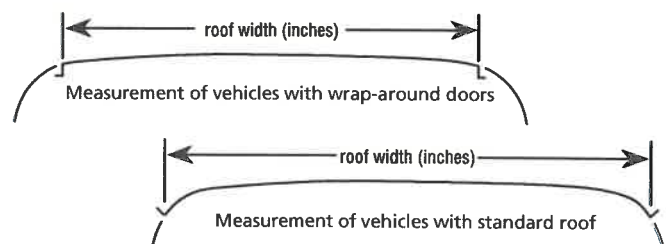
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by the style of the vehicle. These measurements may help you in choosing the light bar length best suited for your vehicle.

Transfer of Light Bars From One Vehicle to Another

From time to time, departments will remove a light bar from an older vehicle and reinstall it on a newer vehicle. Before performing this kind of transition, be sure to contact our Service Department to ensure that you not only have the proper hook kit, but that you also have the latest design light bar mount foot. Mounting foot designs continuously improve over time, and it is recommended that you utilize the most current mount foot design when reinstalling an older light bar on a newer vehicle.

Note

The hook kit reference guide is updated on an ongoing basis as information becomes available. Please check the hook kit reference guide online at www.fedsig.com for up-to-date vehicle and hook kit listings. For older vehicle make and model year hook kit offerings, please contact Customer Support at (800) 264-3578.



For the most up-to-date hook mount information, contact Customer Support at 800-264-3578.

Siren Feature Comparison

	Pathfinder®	650 Series	PA300	MS4000
FS Convergence Network	•			
FSJoin™	•			
Air Horn	•	•	•	•
PA (Public Address)	•	•	•	
Siren Tones	•	•	•	•
Remote Control Head	•*	•		
Slide Switch	•*			
Lighting Control	•	•		
SignalMaster™ Control	•			
Microphone	•	•	•	
Built-in Timer Feature	•			
Programmable Inputs & Outputs	•			
Load Management	•			
FS Vehicle Integration/OBD Integration	•			
Integrated Dual-Tone	•			
Integrated Rumbler® Traffic Clearing Capability	•			
Rotary Switch	•*			
Warranty (years)	5	3	3	3

* Select Models

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Pathfinder®

- 100/200 W siren and light controller with PA and noise-canceling microphone
- Integrated dual-tone capability when used with (2) speakers
- Integrated Rumbler® traffic clearing capability
- Optional FS Vehicle Integration/On-Board Diagnostics Integration (OBDII)
- Programmable timer feature
- Siren tones, PA, Radio Rebroadcast and Air Horn
- Library of selectable siren tones includes SmartSiren®, Unitrol®, PA300 and Powercall siren tones
- Horn Ring Transfer and Park Kill
- Backlit LEDs on control faceplate emulate SignalMaster™ directional warning operation
- (7) programmable inputs and (12) programmable solid-state relay outputs
- Convergence Network Configuration Software allows for easy customization of siren and light controls
- (2) FS Convergence Network ports
- Standard digital voice messages available in English, Spanish and French Canadian to broadcast alerts. Custom digital voice messages available for an additional fee
- Five-year warranty



Siren tones and voice messages available online

Convergence Network

FSJOIN

Model	Description	List Price
PF200	Siren/Light Controller with self contained controls, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	\$1,150.00
PF200R	Siren/Light Controller with Remote surface mount controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200H	Siren/Light Controller with Handheld controller/microphone, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,350.00
PF200S17B	Siren/Light Controller with 17-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,899.00
PF200S6	Siren/Light Controller with 6-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,275.00
PF200S4	Siren/Light Controller with 4-button controller, 100/200 W, OBDII integration capability, integrated Rumbler capability and integrated dual-tone capability	1,225.00
PF200AMP	Pathfinder Amplifier, no controller	1,150.00
Accessories		
RBKIT1*	Single Rumbler woofer	299.00
RBKIT2*	Pair of Rumbler woofers	499.00
OBD-CABLE6-1	6-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBD-CABLE6-2	6-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBD-CABLE6-3	6-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	199.00
OBD-CABLE6-DGCAN	6-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
OBD-CABLE25-1	25-ft OBDII interface cable, for use on 2018-2020 Chevrolet Tahoe, 2017-2019 Ford Police Interceptor Utility, 2018-2019 Ford F-150, 2018-2020 Chevrolet Silverado	199.00
OBD-CABLE25-2	25-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility	199.00
OBD-CABLE25-3	25-ft OBDII interface cable, for use on 2020 Ford Expedition, 2020 Ford F-150, and 2020 Ford F-250	399.00
OBD-CABLE25-DGCAN	25-ft OBDII interface cable, for use on 2018-2020 Dodge Charger Pursuit and 2018-2020 Dodge Durango, and 2018 Dodge Ram 1500	199.00
PFPDM-1	Power Distribution Module, 100 A max load	499.00
Note		

- *Vehicle specific Rumbler® brackets sold separately

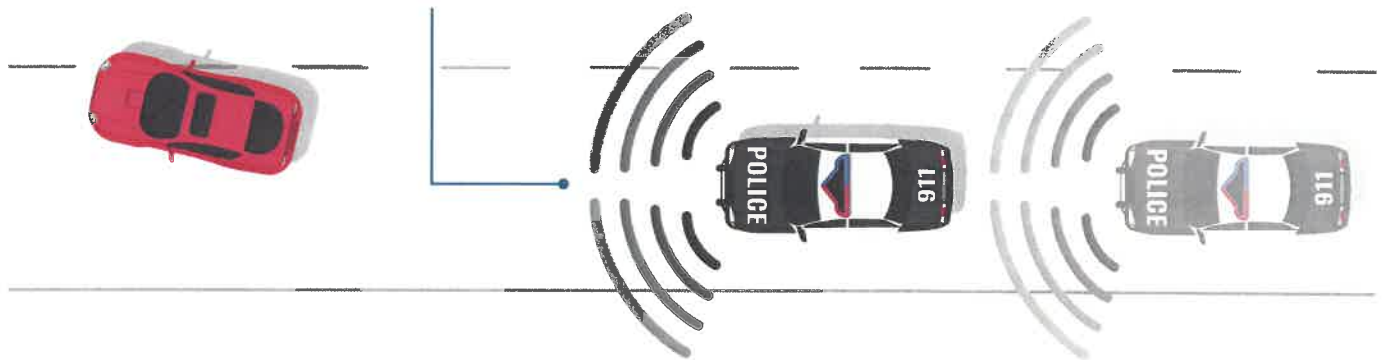
Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder® Accessories—Continued

Model	Description	List Price
EXPMOD24	24-Channel Expansion Module	\$325.00
EXPMOD-2	Rear Expansion Module, (18) solid-state programmable relay outputs, (16) 7.5 A flashing outputs and (2) 20 A control outputs	600.00
EXPHARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2021	150.00
EXPHARN02	Rear taillight connection wire harness for use with rear expansion module, Chevrolet Tahoe, 2015-2020	150.00
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2021	150.00
EXPHARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2020	334.00
RMK	Remote extension kit for ¼-inch jack microphone	115.00
Common Replacement Parts		
Z258B577D-03	RJ11 microphone	115.00
MNCT-5D	¼-inch jack microphone	61.00
Z17501813A	USB Programming Cable	27.00
Z862302836A-PF	Replacement Controller, PF200S4	142.00
Z862302919A-PF	Replacement Controller, PF200S6	206.00
Z862302151A	Replacement Controller, PF200R	446.00
Z862302765A	Replacement Controller, PF200H	695.00
Z862303172A	Replacement Controller, PF200S17B	750.00
Z8623129A	Swivel Mount, PF200H	21.00
Z862302763A	Mounting bracket, PF200H	31.00
Z1751357A-06	CAT5 Cable – Coupler to Amplifier, 8-ft	50.00
Z1751357A-02	CAT5 Cable – Control Head to Coupler, 25-ft	42.00
Z17501359A	Relay output pigtail	36.00
Z13901850A	RJ45 Coupler	42.00
Z17501849A	Wire Assembly – RJ45 Coiled	42.00
Z8572294E	Legend stickers	15.00

BUILT-IN DUAL-TONE CAPABILITY WHEN USED WITH TWO SPEAKERS

Provides a 50% increase in audible warning distance vs. a single-speaker/single-tone system. Dual-Tone creates the perception of a multi-vehicle, emergency response ideal for highway patrol.



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Pathfinder® OBD Cable Vehicle Reference Chart

Vehicle	Years	OBD CABLE 6-1/ OBD CABLE 25-1	OBD CABLE 6-2/ OBD CABLE 25-2	OBD CABLE 6-3/ OBD CABLE 25-3	OBD CABLE 6-DGCAN/ OBD CABLE 25-DGCAN
Chevrolet					
Equinox	2019-2020	•			
Impala	2019	•			
Silverado 1500	2018-2020	•			
Silverado 2500	2019	•			
Tahoe/Suburban	2015, 2018-2020	•			
Traverse	2020	•			
Dodge					
Challenger	2018-2019				•
Charger	2018-2020				•
Durango	2016, 2018-2020				•
Ram 1500	2018				•
Ram 2500	2019				•
Ford					
Escape	2019	•			
	2020-2021			•	
Expedition	2019	•			
	2020	•		•	
F-150	2018-2019	•			
	2020			•	
F-250	2019	•			
	2020			•	
F-350	2019	•			
	2020			•	
F-550	2019	•			
	2020			•	
Fusion	2017-2019	•			
	2020			•	
Mustang	2018-2019	•			
	2020			•	
Police Interceptor Utility	2013-2019	•			
	2020-2021		•		
Ranger	2019		•		
	2020			•	
Transit	2019	•			
	2020			•	
Jeep					
Cherokee	2019				•
Grand Cherokee	2019				•
GMC					
Acadia	2019	•			
Sierra	2020	•			
Yukon	2015, 2018-2020	•			

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Pathfinder®

When your officers are in pursuit, every second counts. By reducing the steps in lights and siren activation, the Pathfinder vehicle response system frees officers to fully focus on the task at hand.

Keep safety at the forefront with the only fully automated system combining lights, siren and Rumbler® control.

CONTROLLER OPTIONS



PF200

Self-contained Controls with Rotary Knob and Slide Switch



PF200H

Handheld Controller / Microphone with 14 Push-buttons



PF200R

Remote Surface-mount Controller with Rotary Knob and Slide Switch



PF200S17B

Remote Surface-mount Controller with 17 Push-buttons and Slide Switch



PF200S6

Remote Surface-mount Controller with 6 Push-buttons and Slide Switch



PF200S4

Remote Surface-mount Controller with 4 Push-buttons

RUMBLER® INTEGRATION

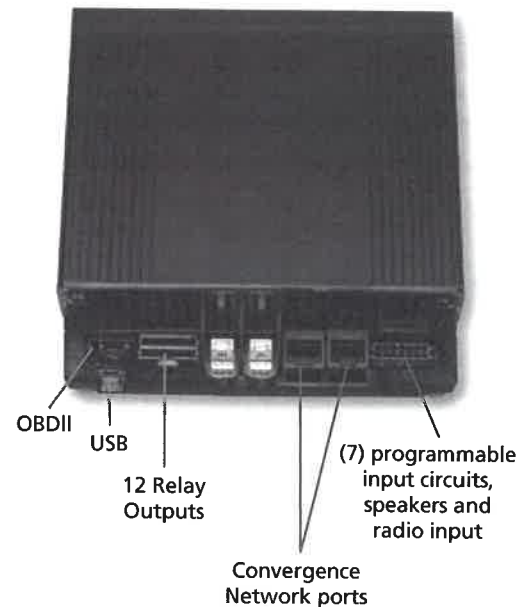
Pathfinder is available with built-in Rumbler traffic clearing capability. With Rumbler the Pathfinder produces a Rumbler tone without the need for a separate externally mounted amplifier.



CONVERGENCE NETWORK CONFIGURATION SOFTWARE

Federal Signal's Convergence Network Configuration Software makes it easy to customize Pathfinder to the specific needs of your fleet—and access the controller's main custom features and benefits. Simply connect a USB to a computer and download the functions of the programmed software to the siren.

Programs can be extracted, modified and stored for ease of service and reuse—giving users the ability to clone an entire fleet.



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

Rumbler®

- Rumbler low frequencies deliver up to 10 dB more sound pressure inside civilian vehicles near emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone
- Low-frequency tones work simultaneously with primary siren
- Rumbler takes the warning tone from the siren and reduces the frequency by 75%, then amplifies the sound through a pair of high-output woofers
- Particularly effective for Police applications in dense urban environments with heavy vehicle traffic
- Can be used with most Federal Signal sirens and many competitor sirens
- Three-year warranty



Model	Description	List Price
RUMBLER-3	Siren Amp, Rumbler, secondary warning system, 12 Vdc, low-frequency tones, hardware kit, housing bands and cradles	\$830.00
RBKIT1	Single Rumbler Woofer for use with Pathfinder® siren	299.00
RBKIT2	Dual Rumbler Woofer for use with Pathfinder siren	499.00
Accessory		
RB-SW	Rumbler actuation switch	55.00
Common Replacement Parts		
Z82831072A	Rumbler speaker	461.00
Z82831080A	Rumbler body	123.00
Z82831056A	Rumbler dome	44.00
Z1461809A	Speaker harness	47.00

Note

- Vehicle specific Rumbler brackets sold separately



RUMBLER

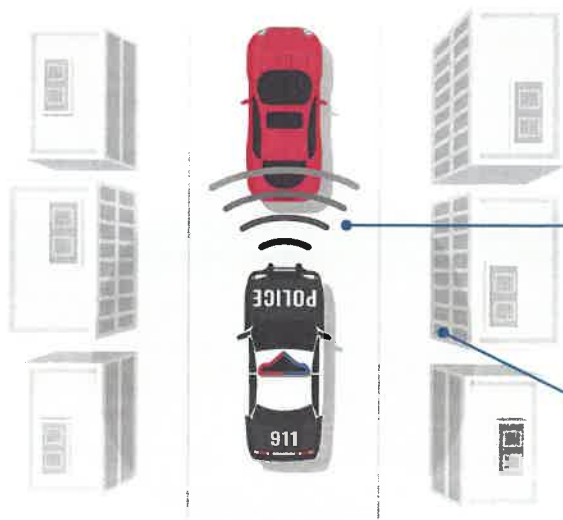
2x LOUDER where it matters

Rumbler low frequencies deliver up to 10dB more sound pressure inside civilian vehicles near your emergency vehicle—getting attention and clearing traffic more effectively than a standard siren tone.

Sound pressure varies based on vehicle type and distance.

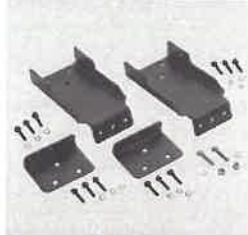
Low frequency tones work simultaneously with primary siren—penetrating nearby vehicles.

Particularly effective for Police and Fire/EMS applications in dense urban environments with heavy vehicle traffic.



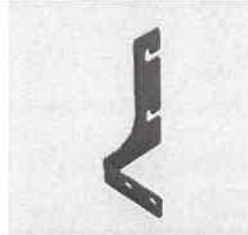
Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Rumbler® Brackets

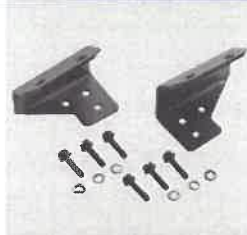


RB-CHGR15 \$60.00

Dodge Charger, 2015-2020

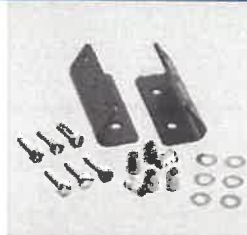


RB-DUR19 \$60.00

Dodge Durango
(single bracket), 2019-2020

RB-TAH15 \$60.00

Chevrolet Tahoe, 2015-2020



RB-SILHD20 \$60.00

Chevrolet Silverado HD, 2020



RB-EXPD08 \$60.00

Ford Expedition, 2008-2021

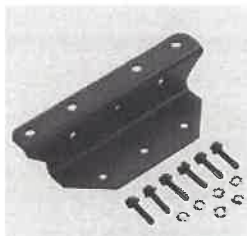


RB-FPIU20 \$60.00

Ford Interceptor Utility,
2020-2021

RB-ESC20 \$60.00

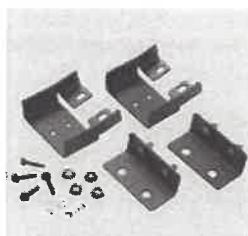
Ford Escape, 2020-2021



RB-FRD15 \$60.00

Ford F-150, without
EcoBoost®, 2015-2021

RB-FRD15E \$60.00

Ford F-150, with EcoBoost®,
2015-2021

RB-FHD17 \$70.00

Ford F-250/350/450/550,
2016-2021

RB-RAM16 \$60.00

Dodge Ram SSV, 2016-2018
and Dodge Ram Classic,
2019-2020

RB-U \$60.00

Multi-Vehicle, All

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

650 Series

- Siren/light controller with handheld control head and integrated microphone
- (10) backlit push-button switches, including progressive, three-position "slide-switch-like" push-buttons
- Wail, Priority, Peak-and-Hold, and Air Horn
- Horn ring transfer
- Remote on/off switch box with built-in PA volume control
- Versatile mounting brackets for amplifier and microphone
- Use with one 100 W speaker
- Three-year warranty



 Siren tones available online

Model	Description	List Price
650001	100 W, microphone push-button controlled, full-featured, Wail/no wail tone activation, (8) 10 A relay outputs	\$577.00
650003	100 W, microphone push-button controlled, full-featured, Wail-to-Priority tone activation, (8) 10 A relay outputs	587.00
650007	100 W, microphone push-button controlled, full-featured, Wail and Yelp tone, (8) 10 A relay outputs, CCR Title 13 compliant	577.00

Common Replacement Parts

Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z8615011A	Amplifier replacement, 100 W, 650001	623.00
Z8615011A-03	Amplifier replacement, 100 W, 650003	835.00
Z8615012A	Bracket, mounting/support, 650001	37.00
Z8615013A	Kit, cable harness	160.00
Z8615014A	Connection box	71.00
Z8615015A	Cable, controller	33.00
Z8615016A	Microphone and controller replacement, 650 Series	239.00
Z8615016A-03	Microphone, controller, 650003	239.00
Z8615017A	Mount, controller	42.00
Z8615018A	Kit, hardware, siren support	10.00
Z8615019A	Kit, connector, relay output	14.00

Note

- California Code of Regulations CCR Title 13, Article 5 states "Electronic sirens shall have a wail function and may also have manual and yelp functions. No other function is permitted on sirens sold (in CA) after January 1, 1982, except for voice communications."

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

PA300

- Compact, self-contained electronic siren
- 100 or 200 W models available
- Wail, Yelp, and High/Low or Priority siren tones
- PA and radio re-broadcast
- Illuminated non-glare control panel
- Effective TAP II intersection clearing
- Built-in noise-canceling microphone
- Three-year warranty



 Siren tones available online

Model	Description	List Price
690000	100 W, PA300-012MSC, hi-lo tone, hard-wired microphone	\$518.00
690002	100 W, PA300-012MSCPTY, priority tone, hard-wired microphone	518.00
690009	200 W, PA300-024MSC, hi-lo tone, hard-wired microphone, 24 Vdc	539.00
690010	200 W, PA300-012MSC, hi-lo tone, hard-wired microphone	524.00
Accessories and Kits		
761300	Kit, PA300 Series, adapter cable harness converts to new 690000 PA300 design	26.00
MNCT-SD	Microphone, noise-canceling, PA/Radio	61.00
DSM	Kit, PA300 Series, bezel for dash mount	56.00
Common Replacement Parts		
Z122377A	Switch, 690 Series, air horn	23.00
Z141A102	Knob, PA300, gain control	10.00
Z141A111	Knob, PA300, function/tone selector	19.00
Z1461360A	Wire harness, 690 Series, 4-ft length, 12 Vdc	60.00
Z8537561A	Accessory kit, connectors, bracket, hardware	97.00

MS4000

- 100 W mini-siren for undercover and administrative police cars
- Wail, Yelp, Air Horn, and Priority siren tones
- Compact and easy to operate
- Three-year warranty



 Siren tones available online

Model	Description	List Price
MS4000	100 W, Air Horn, Manual, Wail, Yelp, Priority intersection tone	\$416.00
MS4000U	100 W, Air Horn, Manual, Wail, Yelp, Priority intersection, remote	416.00
Common Replacement Parts		
Z146903B	Cable assembly, RJ45, 25-ft	39.00
Z1461029A	Cable assembly, control head	65.00
Z85361106A	Control head assembly, PA4000	444.00
Z85361108A	Amplifier assembly, PA4000	829.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Effective January 18, 2021

DynaMax®/ES100C

- Slim and lightweight compact 100 W speaker
- Neodymium driver delivers superior sound quality
- Composite plastic housing
- Vehicle specific mounting brackets available for popular police car models
- Two-year warranty



Model	Description	List Price
ES100C	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A	\$322.00
ES100C-DEU	Speaker, DynaMax/ES100C, 100 W, high output, compact, Class A, with Deutsch connector	337.00

- Note**
- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier.

DynaMax/ES100C Accessories & Brackets

Vehicle	Years	Type of Bracket	Model	List Price
Universal				
	All	Bracket only — (1) ES100C	ESB-U	\$40.00
	All	Recess mount, stainless steel Electric "F" grille	ESFMT-EF	74.00
	All	Bumper/surface mount	ESBMT-SB	56.00
	All	Flush mount, Black grille	ESFMT-EFB	75.00
Ford				
Expedition	2018-2021	No drill, dual speaker bracket only — (2) ES100C	ESB2-FRD15ND	75.00
F-150	2015-2017	Bracket only — (1) ES100C, will not work with EcoBoost models	ESB-FRD15	50.00
F-150	2015-2021	No drill, dual speaker bracket only — (2) ES100C, EcoBoost models only	ESB2-FRD15ND	75.00
F-250/350	2011-2016	Center mount, (1) ES100C	ESB-12FHDC	60.00
F-250/350/450	2020-2021	Universal, (1) ES100C	ESB-U	40.00
Fusion	2016-2018	No drill, combination bracket kit — (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-FUSN16ND	55.00
Interceptor Utility	2020-2021	Combination bracket kit — (1) ES100C and (2) IPX/MPS lights behind grille, will not work on hybrid models	ESBL-FPIU20	40.00
Interceptor Utility	2020-2021	No drill, bracket only — (1) ES100C or (1) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB-FPIU20ND	40.00
Interceptor Utility	2020-2021	No drill bracket kit for mounting (2) ES100C or (2) AS124, compatible with Federal Signal's PBX Series push bumpers	ESB2-FPIU20ND	75.00
Interceptor Utility	2020-2021	No drill, bracket only — (1) ES100C or (1) AS124, compatible with competitive push bumpers	ESB-FPIU20NDB	60.00
Interceptor Utility	2020-2021	No drill, dual speaker bracket only — (2) ES100C or (2) AS124, compatible with competitive push bumpers	ESB2-FPIU20NDB	95.00
Transit	2015-2020	Driver drive bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-D	139.00
Transit	2015-2020	Passenger side bumper mount, (1) ES100C, CCR Title 13 complaint when mounted as a pair	ESB-FTRANS-P	139.00
Transit	2015-2018	Driver side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-D	139.00
Transit	2015-2018	Passenger side housing with Electric "F" Grille, (1) ES100C	ESB-FTH-P	139.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

DynaMax®/ES100C Accessories & Brackets—Continued

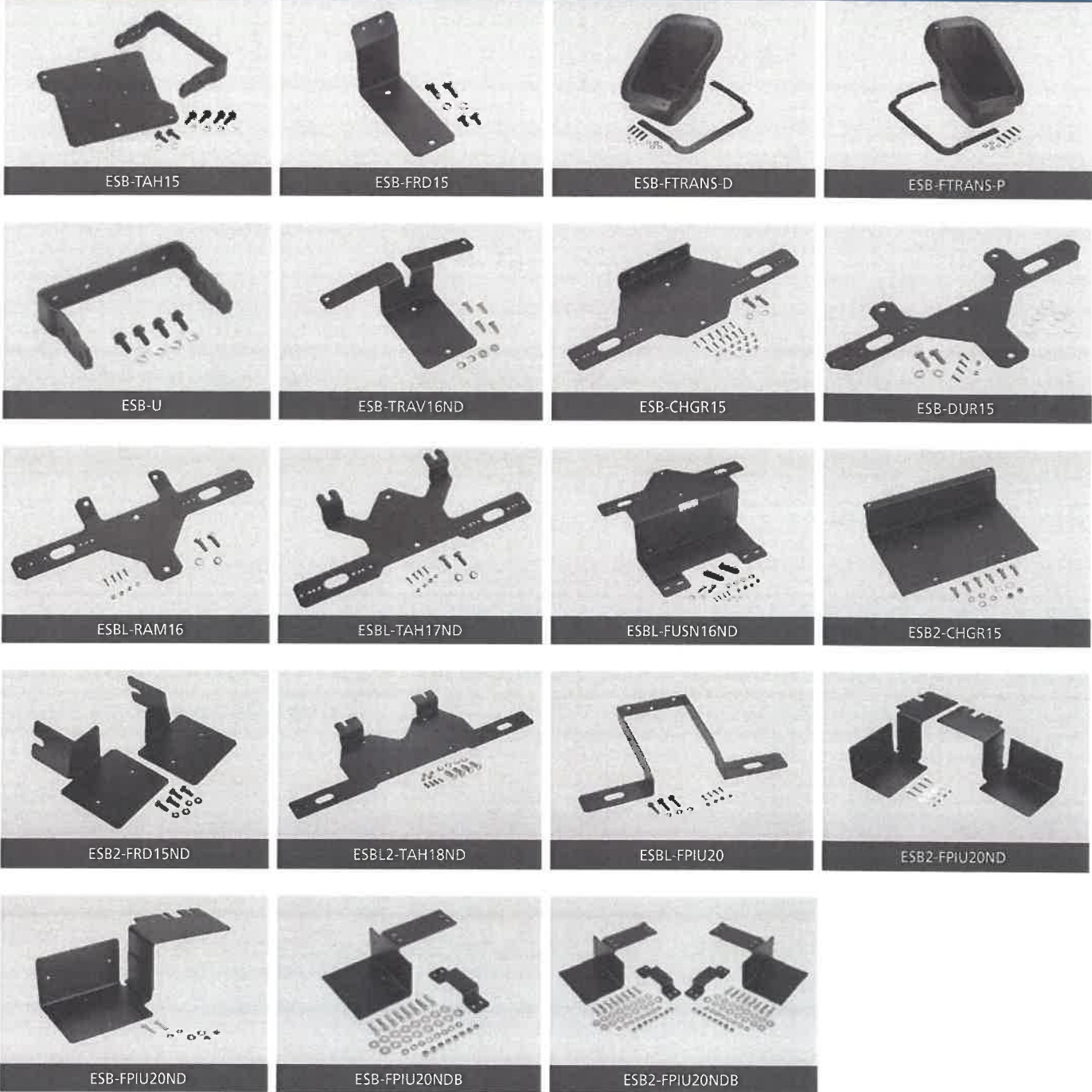
Vehicle	Years	Type of Bracket	Model	List Price
Dodge				
Charger	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, does not mount with Rumbler®	ESB-CHGR15	\$40.00
Charger	2015-2020	Dual Speaker bracket only— (2) ES100C, does not work with adaptive cruise control option	ESB2-CHGR15	75.00
Durango SSV	2015-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESB-DUR15	40.00
Durango Pursuit	2019-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille, will work with SRT and R/T grille only	ESBL2-DUR19ND	75.00
Ram	2016-2018	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work active shutters	ESBL-RAM16	40.00
Ram Classic	2019-2020	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-RAM16	40.00
Ram Classic	2019-2020	Universal, (1) ES100C	ESB-U	40.00
Ram HD	2009-2018	Bumper mount, (1) ES100C	ESB-12RAMHD	50.00
Sprinter	2019	Driver side bumper mount, (1) ES100C	ESB-SPRNTR19-D	175.00
Sprinter	2019	Passenger side bumper mount, (1) ES100C	ESB-SPRNTR19-P	175.00
Chevrolet				
Silverado HD	2019-2020	No drill, bracket only— (1) ES100C on Driver's side	ESB-SILHD20ND	40.00
Silverado HD	2019-2020	No drill, dual, brackets only— (1) ES100C on Driver's side and (1) ES100C on Passenger's side	ESB2-SILHD20ND	75.00
Silverado 1500	2015-2018	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will work with active shutters	ESBL-SIL17ND	55.00
Tahoe	2015-2016	Bracket only— (1) ES100C, will not work with active shutters	ESB-TAH15	40.00
Tahoe	2017-2020	No drill, combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille	ESBL-TAH17ND	50.00
Tahoe	2018-2020	No drill, combination dual bracket kit— (2) ES100C and (2) IPX/MPS lights behind grille	ESBL2-TAH18ND	75.00
Traverse	2016-2017	No drill, bracket only— (1) ES100C	ESB-TRAV16ND	50.00
Vehicle Specific Kits				
Dodge Ram HD	2018-2019	Kit, includes (2) ES100C speakers and (2) ESB-12RAMHD	ES100-12RAMHD	808.00
Ford E-350/450	All	Kit, includes (2) ES100C speakers and (2) ESB-12FEVN	ES100-12FEVN	688.00
Ford F-Series HD	2012-2016	Kit, includes (2) ES100C speakers and (2) ESB-12FHDC	ES100-12FHDC	688.00
Ford Transit	2015-2020	Kit, includes (2) ES100C speakers, (1) ESB-FTRANS-D and (1) ESB-FTRANS-P, CCR Title 13 compliant	ES100-FTH	888.00
Kenworth, GM Van, Ford F-650, Ford E-250/450	All	Kit, includes (2) ES100C speakers and (2) ESFMT-EF	ES100-ESFMT-EF	688.00
Sprinter	2019	Kit, includes (2) ES100C speakers, (1) ESB-SPRNTR19-D and (1) ESB-SPRNTR-P, CCR Title 13 compliant	ES100-SPRNTR19	708.00

Note

- IPX/MPS lights that are compatible with ES100C brackets are IPX3, IPX6B, MPS6, MPS6U, MPS12, MPS12U, and MPSW9

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DynaMax®/ES100C Brackets



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

AS124

- Economical 100 W speaker
- Neodymium driver delivers superior sound quality
- Durable composite plastic housing
- Vehicle specific mounting brackets available
- Two-year warranty



Model	Description	List Price
750501	Speaker, 100 W, with universal mount bolts and hardware, high output, Class A	\$229.00
750501V	Speaker, 100 W, vertical mounting applications, with universal mounting bolts and hardware, high output, Class A	229.00

Accessories and Kits

750501-07	Mounting bracket for vertical applications, push bumper	48.00
750501-08	Mounting bracket, Dodge Durango, 2015-2020, does not mount with Rumbler®	48.00
750501-09	Mounting bracket, Dodge Charger, 2015-2020	48.00
750501-11	Mounting bracket, Chevrolet Tahoe, 2015-2020, does not work on models with "active shutters"	50.00
ESB-FPIU20NDB	No drill, bracket only—(1) ES100C or (1) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	60.00
ESB2-FPIU20NDB	No drill, dual speaker bracket only—(2) ES100C or (2) AS124, Police Interceptor Utility, 2020-2021, compatible with push bumpers	95.00

Common Replacement Parts

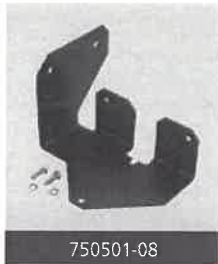
Z8280090A	Driver, AS124	259.00
Z8556120B	Kit, BP100/BP200/AS124, speaker head	214.00
Z8650106A	Housing assembly with labels, AS124	97.00

Note

- Speakers noted as Class A meet CCR Title 13, Class A and SAE J1849 specifications when used with a Class A approved Federal Signal siren amplifier.



750501-07



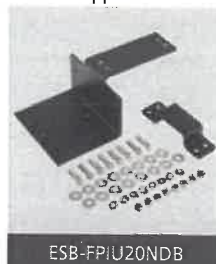
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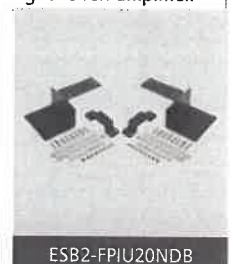
750501-09



750501-11



ESB-FPIU20NDB



ESB2-FPIU20NDB

TS100-N

- 100 W speaker with bracket included for easy installation
- Neodymium driver delivers superior sound quality
- Weather-resistant housing
- Sound output meets SAE J1849 and Class A
- Two-year warranty



Model	Description	List Price
TS100-N	Speaker, 100 W, high-output, standard bracket, Class A	\$265.00

Common Replacement Parts

Z8470D118	Projector, molded plastic, TS100-N, Black	37.00
Z8556082C	Kit, speaker head, TS100-N/CP100	214.00
Z8556B096A	Cone, 3.25-inch, Black, TS100/TS100-N	37.00
Z8619145A	Driver, TS100-N	259.00

Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Siren and Speakers may cause hearing damage. Wear hearing protection.

Exterior Perimeter Light Feature Comparison

	IMPAXX®	MicroPulse® Ultra					
	IPX6	MPS3U	MPS6U	MPS12U	MPSW6	MPSW9	C Series
Solaris® LED Reflector Technology	•						
SpectraLux® Multicolor LED Technology	•	•	•	•			
FSLink®		•	•	•			
FSJoin™		•	•	•		•*	•*
Single Color	•	•	•	•	•	•	•
Dual Color	•	•	•	•		•	•
Split Color					•		
Tri-Color	•		•	•			
Steady Burn Models						•	•
Number of LEDs Determined by color combination	6,12,18	3, 6	6, 12, 18	12, 24, 36	6	9, 12	6, 8
Sync Flashing Capability	•	•	•	•	•	•	•
Clear Lens Available	•	•	•	•	•	•	•
Warranty (years)	5	5	5	5	5	5	5

* X-models only



MicroPulse® C Series lights come with an optional stud mount that provides easy installation in the pre-drilled grille of the Ford Police Interceptor Utility.



MicroPulse Ultra light heads can be programmed to operate as a single unit or in synchronization with multiple MicroPulse light heads.

MicroPulse® Ultra

- Ultra low-profile design offers wide range of mounting options
- Multiple units are synchronizable and can flash simultaneously or alternately
- (25) Flash patterns
- Single, dual, and tri-color models are available
- Optional bezels available in Chrome or White
- Ultra 3 with bezel (HxLxD)—1.3 in (0.5 cm) x 3.5 in (1.4 cm) x 0.4 in (0.2 cm)
- Ultra 6 with bezel (HxLxD)—1.3 in (0.5 cm) x 5.2 in (2.0 cm) x 0.4 in (0.2 cm)
- Ultra 12 with bezel (HxLxD)—1.9 in (0.7 cm) x 5.3 in (2.1 cm) x 0.4 in (0.2 cm)
- Designed and manufactured in USA
- Five-year warranty



MPS32U-RW



MPS123U-RBW



MPS63U-RBW



Model	Description	List Price
	MicroPulse Ultra 12, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS121U-A	(12) LEDs, Amber	\$169.00
MPS121U-R	(12) LEDs, Red	169.00
	MicroPulse Ultra 12, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS122U-BW	(24) LEDs, Blue/White	199.00
MPS122U-AW	(24) LEDs, Amber/White	199.00
MPS122U-RW	(24) LEDs, Red/White	199.00
MPS122U-RB	(24) LEDs, Red/Blue	199.00
	MicroPulse Ultra 12, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS123U-BAW	(36) LEDs, Blue/Amber/White	229.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	229.00
MPS123U-RBW	(36) LEDs, Red/Blue/White	229.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	229.00
	MicroPulse Ultra 6, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS61U-A	(6) LEDs, Amber	149.00
MPS61U-B	(6) LEDs, Blue	149.00
MPS61U-R	(6) LEDs, Red	149.00
MPS61U-W	(6) LEDs, White	149.00
	MicroPulse Ultra 6, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS62U-AW	(12) LEDs, Amber/White	169.00
MPS62U-RB	(12) LEDs, Red/Blue	169.00
MPS62U-BA	(12) LEDs, Blue/Amber	169.00
MPS62U-BW	(12) LEDs, Blue/White	169.00
MPS62U-RW	(12) LEDs, Red/White	169.00
	MicroPulse Ultra 6, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS63U-RBA	(18) LEDs, Red, Blue, Amber	189.00
MPS63U-RBW	(18) LEDs, Red/Blue/White	189.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	189.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	189.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	189.00

Model	Description	List Price
	MicroPulse Ultra 3, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS31U-A	(3) LEDs, Amber	\$103.00
MPS31U-B	(3) LEDs, Blue	103.00
MPS31U-R	(3) LEDs, Red	103.00
MPS31U-W	(3) LEDs, White	103.00
	MicroPulse Ultra 3, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS32U-RB	(6) LEDs, Red/Blue	125.00
MPS32U-RW	(6) LEDs, Red/White	125.00
MPS32U-BW	(6) LEDs, Blue/White	125.00
MPS32U-AW	(6) LEDs, Amber/White	125.00
MPS32U-BA	(6) LEDs, Blue/Amber	125.00
MPS32U-RA	(6) LEDs, Red/Amber	125.00
MPS32U-AG	(6) LEDs, Amber/Green	125.00
	Accessories	
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	15.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	15.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	15.00

Notes

- All light head models include Black bezel and hardware kit.
- Visit www.fedsig.com to view MicroPulse Ultra flash patterns.

Effective January 18, 2021

MicroPulse® Ultra Steady Burn

- Ultra low-profile design offers a wide range of mounting options
- Steady burn light to be used with Pathfinder® internal flasher or other external flashers
- Superior warning with (12) and (24) high-powered LEDs
- Dual color models are available
- Multiple units can be synchronized to flash simultaneously or alternately
- Optional bezels available in Chrome or White
- Ultra 6UX H=1.3 in, L=5.2 in, D=0.4 in
- Ultra 12UX H=1.9 in, L=5.3 in, D=0.45 in
- Five-year warranty



MPS1220UX-BW



Model	Description	List Price
MicroPulse Ultra 6, Dual Color, Clear lens, steady burn, surface mount, 12/24 Vdc		
MPS620UX-BW	(12) LEDs, Blue/White	\$169.00
MPS620UX-RW	(12) LEDs, Red/White	169.00
MPS620UX-BA	(12) LEDs, Blue/Amber	169.00
MPS620UX-BR	(12) LEDs, Blue/Red	169.00
MPS620UX-RA	(12) LEDs, Red/Amber	169.00
MPS620UX-8FT-BR	(12) LEDs, Blue/Red, 8-ft cable	189.00
MPS620UX-8FT-BW	(12) LEDs, Blue/White, 8-ft cable	189.00
MPS620UX-8FT-RW	(12) LEDs, Red/White, 8-ft cable	189.00
MicroPulse Ultra 12, Dual Color, Clear lens, steady burn, surface mount, 12/24 Vdc		
MPS1220UX-BW	(24) LEDs, Blue/White	199.00
MPS1220UX-RW	(24) LEDs, Red/White	199.00
MPS1220UX-RB	(24) LEDs, Red/Blue	199.00

Notes

- All light head models include Black bezel and hardware kit.
- Visit www.fedsig.com to view MicroPulse Ultra flash patterns.

MicroPulse® 650/652

- Multiple mounting options for various applications
- Superior warning with (6) or (12) high-powered LEDs
- Single and dual color models are available
- LEDs offered in Amber, Blue, Red and White
- Single/multi-unit synchronization
- Five-year warranty



MPS650-RR

Model	Description	List Price	Model	Description	List Price
MicroPulse 6, Single Color, Clear lens, hood/grille mount, 12/24 Vdc			MicroPulse 6, Dual Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS650-AA	(6) LEDs, Amber/Amber	\$154.00	MPS652-BR	(12) LEDs, Blue/Red	\$175.00
MPS650-BB	(6) LEDs, Blue/Blue	154.00	MPS652-BW	(12) LEDs, Blue/White	175.00
MPS650-RR	(6) LEDs, Red/Red	154.00	MPS652-RW	(12) LEDs, Red/White	175.00
MPS650-WW	(6) LEDs, White/White	154.00	MPS652-WA	(12) LEDs, White/Amber	175.00

MicroPulse® Wide Angle

- Utilizes (6), (9) or (12) LEDs, 180-degree light spread
- Single color dual color models available
- Perfect for mounting on push bumpers, rub rails, side mirrors and spoilers
- Synchronizes with other MicroPulse products
- Black bezel included with light; optional Chrome bezel available
- LEDs available in Amber, Blue, Red and White
- MicroPulse Wide Angle 9 H=1.5in, L=5.1in, D=1.5in
- MicroPulse Wide Angle 6 H=1.4in, L=3.8in, D=1.5in
- Five-year warranty



Model	Description	List Price
MicroPulse Wide Angle 9, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPSW9-A	(9) LEDs, Amber	\$221.00
MPSW9-B	(9) LEDs, Blue	221.00
MPSW9-R	(9) LEDs, Red	221.00
MPSW9-W	(9) LEDs, White	221.00
MicroPulse Wide Angle 9, Dual Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	231.00
MPSW9-RA	(12) LEDs, Red/Amber	231.00
MPSW9-AW	(12) LEDs, Amber/White	231.00
MPSW9-AG	(12) LEDs, Amber/Green	231.00
MPSW9-RB	(12) LEDs, Red/Blue	231.00
MPSW9-BW	(12) LEDs, Blue/White	231.00
MPSW9-RW	(12) LEDs, Red/White	231.00
MicroPulse Wide Angle 6, Single Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	191.00
MPSW6-B	(6) LEDs, Blue	191.00
MPSW6-R	(6) LEDs, Red	191.00
MPSW6-W	(6) LEDs, White	191.00

Model	Description	List Price
MicroPulse Wide Angle 6, Split Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-RB	(6) LEDs, Red/Blue	\$191.00
MPSW6-RW	(6) LEDs, Red/White	191.00
MPSW6-BW	(6) LEDs, Blue/White	191.00
MPSW6-AW	(6) LEDs, Amber/White	191.00
Accessories		
MPSMW6-1	Chrome bezel for (1) MPSW6	16.00
MPSMW6-2	White bezel for (1) MPSW6	16.00
MPSMW6-3	Black bezel for (1) MPSW6	16.00
MPSMW9-1	Chrome bezel for (1) MPSW9	16.00
MPSMW9-2	Bezel, White for (1) MPSW9	16.00
Common Replacement Part		
MPSMW9-3	Black bezel for (1) MPSW9	16.00
Notes		

- All light head models include Black bezel and hardware kit.
- Visit www.fedsig.com to view MicroPulse Wide Angle 9 flash patterns.

MicroPulse® Wide Angle Steady Burn

- Utilizes (12) LEDs, 180-degree light spread
- Steady burn light to be used with Pathfinder internal flasher or other external flashers
- Dual color models are available
- Perfect for mounting on push bumpers, rub rails, side mirrors and spoilers
- Multiple units can be synchronized to flash simultaneously or alternately
- Black bezel included with light; optional Chrome bezel available
- MicroPulse Wide Angle 9X H=1.4 in, L=3.8, D=1.5 in
- Five-year warranty



MPSW9X-BW

Model	Description	List Price
MicroPulse Wide Angle 9, Dual Color, Clear lens, steady burn, surface mount, 12/24 Vdc		
MPSW9X-BW	(12) LEDs, Blue/White	\$231.00
MPSW9X-RW	(12) LEDs, Red/White	231.00

Effective January 18, 2021

MicroPulse® C Series

- Superior warning with (6) or (8) high-powered LEDs
- Single color and dual color models available
- Includes black surface mount bezel and stud mount
- Low-profile for discreet mounting
- Multiple units can be synchronized to flash simultaneously or alternately
- (27) selectable flash patterns including steady and random
- Five-year warranty



Model	Description	List Price
Single Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC-A	(6) LEDs, Amber	\$151.00
MPSC-B	(6) LEDs, Blue	151.00
MPSC-R	(6) LEDs, Red	151.00
MPSC-W	(6) LEDs, White	151.00
Dual Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC2-RB	(8) LEDs, Red/Blue	159.00
MPSC2-BW	(8) LEDs, Blue/White	159.00
MPSC2-RW	(8) LEDs, Red/White	159.00
MPSC2-AW	(8) LEDs, Amber/White	159.00

Model	Description	List Price
Accessories		
MPSMC-2	White bezel for (1) MicroPulse C Series light head	\$15.00
MPSMC-1	Chrome bezel for (1) MicroPulse C Series light head	15.00
MPSMC-3	Black bezel for (1) MicroPulse C Series light head	15.00

Note

- All light head models include Black bezel and hardware kit.

MicroPulse® C Series Steady Burn

- Superior warning with (8) high-powered LEDs
- Steady burn light to be used with Pathfinder internal flasher or other external flashers
- Dual color models are available
- Includes black surface mount bezel and stud mount
- Low-profile for discreet mounting
- Multiple units can be synchronized to flash simultaneously or alternately
- Five-year warranty



MPSC2X-BW

Model	Description	List Price
Dual Color, Clear lens, steady burn, surface and stud mount, 12 Vdc		
MPSC2X-RB	(8) LEDs, Red/Blue	\$159.00
MPSC2X-BW	(8) LEDs, Blue/White	159.00
MPSC2X-RW	(8) LEDs, Red/White	159.00
Accessories		
MPSMC-2	White bezel for (1) MicroPulse C Series light head	15.00
MPSMC-1	Chrome bezel for (1) MicroPulse C Series light head	15.00
MPSMC-3	Black bezel for (1) MicroPulse C Series light head	15.00
Note		

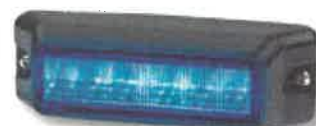
- All light head models include Black bezel and hardware kit.

IMPAXX® 6

- (6), (12), and (18) LED light head warning light with multicolor capability
- Single, dual, or tri-color models available
- Includes Black mounting bezel; Chrome bezel optional
- Prescription lens provides superior off-axis warning for horizontal and vertical mounting applications
- Five-year warranty



IPX600B-W



IPX600B-B



IPX600B-R



IPX600B-A



Model	Description	List Price
Single Color, Clear off-axis lens, Horizontal surface mount		
IPX600B-A	(6) LEDs, Amber	\$204.00
IPX600B-B	(6) LEDs, Blue	204.00
IPX600B-G	(6) LEDs, Green	275.00
IPX600B-R	(6) LEDs, Red	204.00
IPX600B-W	(6) LEDs, White	270.00
Dual Color, Clear off-axis lens, Horizontal surface mount		
IPX620B-BR	(12) LEDs, Blue/Red	226.00
IPX620B-BW	(12) LEDs, Blue/White	226.00
IPX620B-RW	(12) LEDs, Red/White	226.00
IPX620B-WA	(12) LEDs, White/Amber	226.00
Tri-Color, Clear off-axis lens, Horizontal surface mount		
IPX630B-BRA	(18) LEDs, Blue/Red/Amber	270.00
IPX630B-BRW	(18) LEDs, Blue/Red/White	270.00
Tri-Color, Clear off-axis lens, Vertical surface mount		
IPX633B-BRW	(18) LEDs light head, Blue/Red/White	275.00
Accessory		
IPX6M-1	Chrome bezel, for IMPAXX 6 models	26.00
Common Replacement Part		
Z8652239A	Black bezel, replacement	15.00

Perimeter Light Programmer

- Allows for quick and easy flash pattern programming for perimeter lights
- Compatible with FireRay® LED, MicroPulse®, QuadraFlare®, 416900Z/416910Z Corner LEDs and XStream™
- Program up to (6) Amps at once
- LED screen displays flash pattern selection
- LED status indicator lights show when programming is processing and complete
- (2) programming modes, auto and manual
- One-year warranty



Model	Description	List Price
PLPR1	Perimeter light programmer	\$75.00
Note		

- The perimeter light programmer is not compatible with the following: MicroPulse C Series, IMPAXX®, SignalTech, and 416300 Series.

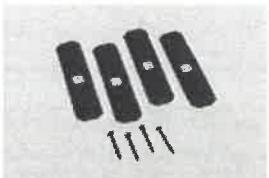
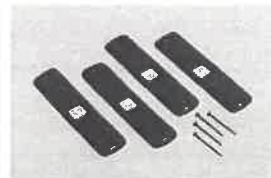

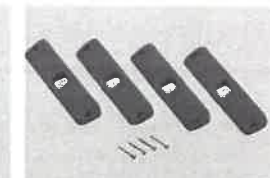
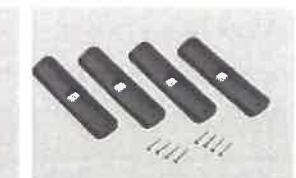
Effective January 18, 2021

MicroPulse® 3 and MicroPulse Ultra 3



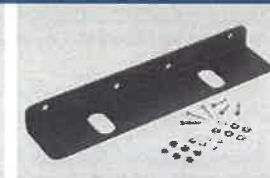



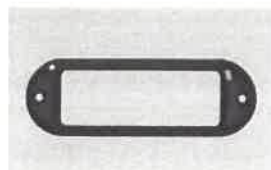
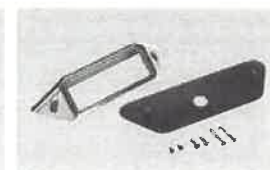

				
MPSM3-LB \$16.00	MPSM3-DS \$20.00	MPSM3-DL \$20.00	MPSM3-SB \$26.00	MPSM3U-SPACRKT \$25.00
Generic L-Bracket for (1) MPS300 or MPS3U light	Generic L-Bracket for (2) MPS300 or MPS3U lights, stacked	Generic L-Bracket for (2) MPS300 or MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS300 or MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

MicroPulse 6 and MicroPulse Ultra 6

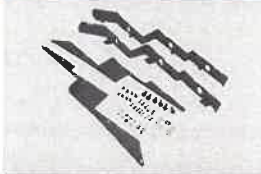
					
MPSM6-LB \$16.00	MPSM6-DS \$20.00	MPSM6-DL \$20.00	MPSM6-SB \$26.00	MPSM6-BOOT \$26.00	MPSM6-BOOTKIT \$57.00
Generic L-bracket for (1) MPS600 or MPS6U light	Generic L-bracket for (2) MPS600 or MPS6U lights, stacked	Generic L-bracket for (2) MPS600 or MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS600 light or MPS6U light	Rubber boot mount for (1) MPS600 light	(2) Rubber boot mounts, (2) mounting plates for (2) MPS600 lights

				
MPSM6-SPACRKT \$25.00	MPSM6U-SPACRKT \$25.00	MPSM650-SPACRKT \$28.00	MPSM6U-FPIU20SMW \$15.00	MPSM6U-FPIU20WW \$30.00
Kit of four 5-degree rubber mounting wedges for use with MPS600 lights	Kit of four 5-degree rubber mounting wedges for use with MPS6U lights	Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2021	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2021

MicroPulse 12 and MicroPulse Ultra 12

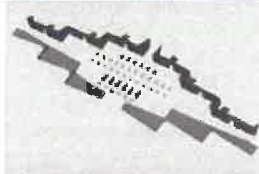
				
MPSM12-LB \$16.00	MPSM12-DS \$20.00	MPSM12-DL \$20.00	MPSM12-SB \$26.00	MPSM12U-SPACRKT \$30.00
Generic L-bracket for (1) MPS1200 or MPS12U light	Generic L-bracket for (2) MPS1200 or MPS12U lights, stacked	Generic L-bracket for (2) MPS1200 or MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS1200 or MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights
				
MPSUMO12-1 \$20.00	MPSUMO12-3 \$20.00	MPSUMA12-1 \$50.00	MPSUMA12-3 \$50.00	
Oval bezel for (1) MPS12U light, Chrome	Oval bezel for (1) MPS12U light, Black	40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black	

Spoiler



MPSM6-TA15RS \$104.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2015-2020



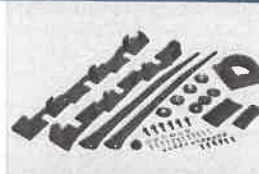
MPSM6-TA21RS \$199.00

Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Chevrolet Tahoe, 2021



MPSM6-FPIU20RS1 \$170.00

Pair of spoiler brackets, each bracket holds, (1) MPS6U light, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS2 \$170.00

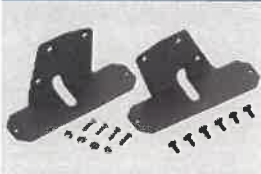
Pair of spoiler brackets, each bracket holds (3) MPS6U lights, Ford Police Interceptor Utility, 2020-2021



MPSM6-FPIU20RS3 \$170.00

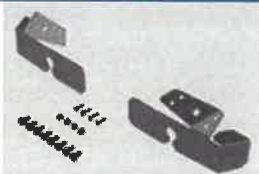
Pair of spoiler brackets, each bracket holds (2) MPS6U lights, Ford Police Interceptor Utility, 2020-2021

Side Mirror



MPSMW9-TAH15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2015-2020



MPSMW9-TAH21MIR \$66.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021



MPSMW9-SIL19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2020



MPSMW9-CHGR11MIR \$55.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Charger, 2011-2020



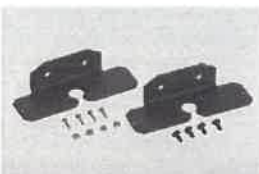
MPSMW9-FRD15MIR \$31.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2015-2020 (does not work with tow mirrors)



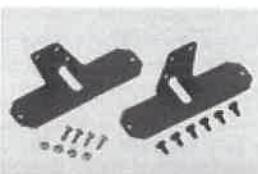
MPSMW9-FPIU13MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2013-2019



MPSMW9-FPIU20MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2021



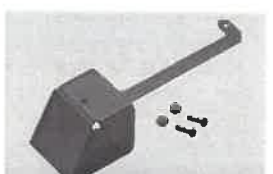
MPSMW9-DUR15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge Durango, 2015-2020; Dodge Ram SSV, 2016-2020; Ford F-150 & Super Duty, 2017-2020 models with tow mirrors



MPSMW9-RAM19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge RAM, 2019-2020; Dodge Ram new body style

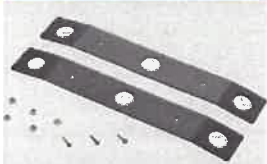


MPSMW9-SHD \$39.00

Shroud for (1) MPSW9 light, universal applications

Effective January 18, 2021

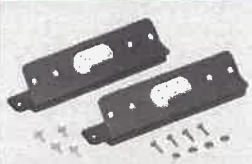
Pit Bar



Z861302679B \$50.00

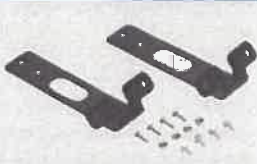
Pair of PIT bar brackets for use on a PBX-PIT03 PIT bar for 2015-2021 Dodge Charger Pursuit, each bracket holds (1) MPS6U light

Push Bumper



MPSU-PB45V \$39.00

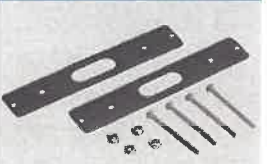
Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers



MPSU-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light, fits most push bumpers

Grille



MPSM6-GRL1 \$33.00

Pair of grille brackets, each bracket holds (1) MPS3U/MPS6U light, fits vehicles with a mesh grille

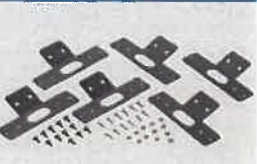
Fog Light Area



MPS6U-FPIU20FOG \$80.00

Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2021

Running Board



MPSM6-FRD15RB \$95.00

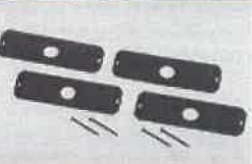
(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150 Responder, 2015-2020 (will work for lower end trim levels on XL and XLT models)

Wide Angle



MPSMW9-LB \$16.00

L-Bracket for (1) MPSW9



MPSMW9-SPACRKT \$28.00

Kit for (4) 5-degree rubber mounting wedges for use with MPSW9 lights

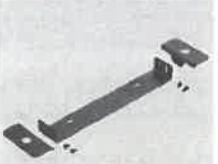
C Series



MPSMC-SPACRKT \$25.00

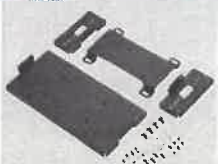
Kit of four 5-degree rubber mounting wedges for use with MPSC lights

IMPAXX® and MicroPulse® License Plate



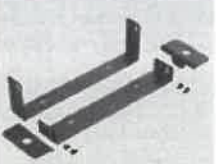
IPX-LPV1 \$39.00

Flat surface license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, various vehicles without recessed plate mounting locations



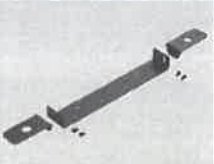
IPX-LPV2 \$74.00

Adjustable license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12U lights to the license plate of popular vehicles



IPX-LPVX1 \$42.00

Extended license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, for vehicles with a recessed license plate mount location



IPX-LPH1 \$39.00

Generic high side license plate holder with horizontal mount tab on each side, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, fits most vehicles



MPSM6-LPV1 \$96.00

Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side



MPSM6-LPV2 \$96.00

Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible with backup camera on Durango

Grille



IPX-GRL7 \$45.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U light, Chevrolet Tahoe, 2015-2020, grill with black insert only



IPX-GRL8 \$51.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Dodge Charger, 2015-2020, without Rumbler® installation



IPX-GRL9 \$33.00

Single grille bracket with hardware, horizontal mount orientation, bracket holds (2) IPX3/MPS3/MPS3U lights, Dodge Charger 2015-2020, intended for use with Rumbler installation



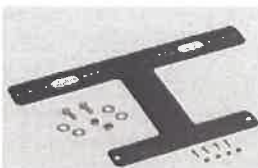
IPX-GRL13 \$50.00

Pair of grille brackets with hardware, horizontal mount, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Chevrolet Traverse, 2016-2017



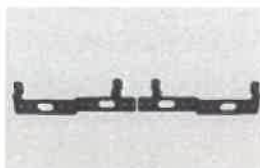
IPX-GRL14 \$50.00

Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) IPX3/IPX6/MPS3/MPS3U/MPS6/MPS6U light, Ford-150 Responder, 2018-2020 (will work on lower end trim level grilles on XL and XLT models)



IPX-GRL16 \$40.00

Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) IPX6B/MPS3/MPS3U/MPS6/MPS6U lights, Ford Police Interceptor Utility, 2020-2021



IPX-GRL17 \$80.00

Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2021

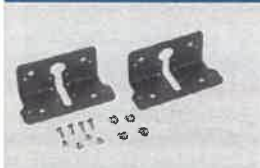
Rear Side Window



IPX-RSW1 \$75.00

Pair rear side window mount brackets and covers, each bracket holds (1) IPX3/IPX6B light, Dodge Charger, 2006-2020 and Dodge Durango, 2015-2020

Universal Mount



IPX-PBL1 \$33.00

Pair of universal L-bracket, horizontal orientation, each bracket holds (1) IPX3/IPX6B light

Push Bumper



IPX-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers



IPX-PB45V \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers

Corner LED Feature Comparison

	416900Z Series	416910Z Series	416300 Series
Number of Light heads	Single	Single	Single
Single Color			
Dual Color			
Number of LEDs per light head	12	12	3, 6
Mounting	External/Internal	External/Internal	External
Sync Flashing Capability			
Warranty (years)	5	5	5

Corner LED System (416900Z/416910Z)

- Suitable for external and internal use
- (19) built-in selectable flash patterns
- Multiple heads can be synchronized and can flash simultaneously or alternately
- (12) LEDs per light head
- Available in single and dual color models
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- Five-year warranty



Model	Description	List Price
Single Color, single-head in-line Corner LED Systems (1) LED head with in-line flasher, cables and Black bezel		
416910Z-A	Amber	\$109.00
416910Z-B	Blue	109.00
416910Z-R	Red	109.00
416910Z-W	White	109.00
Dual Color, single-head in-line Corner LED Systems (1) LED head with in-line flasher, cables and Black bezel		
416900Z-BA	Blue/Amber	109.00
416900Z-BW	Blue/White	109.00
416900Z-RA	Red/Amber	109.00
416900Z-RB	Red/Blue	109.00
416900Z-RW	Red/White	109.00
416900Z-AW	Amber/White	109.00

Model	Description	List Price
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	\$10.00
416900-BZW	White bezel for 416900Z/416910Z Series	10.00
416900-BZB	Black bezel for 416900Z/416910Z Series	10.00
416900-VHB	3M™ VHB™ no-drill mount for Ford Interceptor Utility, 2020-2021 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	15.00

Corner LED System (416900Z) Steady Burn

- Suitable for external and internal use
- Steady burn lights to be used with Pathfinder® internal flasher or other external flashers
- Dimming capability
- Sync/alternate with other Steady Burn models
- (12) LEDs per light head
- Available in dual color
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- Five-year warranty



Model	Description	List Price
Dual Color, single-head in-line Corner LED Systems (1) LED head with in-line flasher, cables and Black bezel		
416900XZ-BW	Blue/White	\$109.00
416900XZ-RW	Red/White	109.00

Model	Description	List Price
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	\$10.00
416900-BZB	Black bezel for 416900Z/416910Z Series	10.00
416900-BZW	White bezel for 416900Z/416910Z Series	10.00
416900-VHB	3M™ VHB™ no-drill mount for Ford Interceptor Utility, 2020-2021 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack	15.00

Effective January 18, 2021

416300 Series

- Utilizes (3) or (6) LEDs
- Available in single or dual color models
- (17) flash patterns including random and steady
- Single/multi-unit synchronization
- Flush mount with included grommet; optional L-bracket for single color models only, sold separately
- UV resistant polycarbonate lens
- Five-year warranty



Model	Description	List Price
Flush mount, Single Color, Clear Lens, 12 Vdc		
416300-A	(3) LEDs, Amber	\$99.00
416300-B	(3) LEDs, Blue	99.00
416300-R	(3) LEDs, Red	99.00
416300-W	(3) LEDs, White	99.00
Flush mount, Dual Color, Clear Lens, 12/24 Vdc		
416300-BA	(6) LEDs, Blue/Amber	109.00
416300-RB	(6) LEDs, Blue/Red	109.00
416300-BW	(6) LEDs, Blue/White	109.00
416300-RA	(6) LEDs, Red/Amber	109.00
416300-RW	(6) LEDs, Red/White	109.00
416300-AW	(6) LEDs, White/Amber	109.00
Accessory		
416301	L-bracket kit for use with single color models only	9.00

416300 Series Steady Burn

- Utilizes (3) or (6) LEDs
- Available in single or dual color models
- Steady burn lights to be used with Pathfinder® internal flasher or other external flashers
- Dimming capability
- Sync/alternate with other Steady Burn models
- Flush mount with included grommet; optional L-bracket for single color models only, sold separately
- UV resistant polycarbonate lens
- Five-year warranty



Model	Description	List Price
Flush mount, Single Color, Clear Lens, Steady Burn, 12 Vdc		
416300X-B	(3) LEDs, Blue	\$99.00
416300X-R	(3) LEDs, Red	99.00
Flush mount, Dual Color, Clear Lens, Steady Burn, 12/24 Vdc		
416300X-BW	(6) LEDs, Blue/White	109.00
416300X-RW	(6) LEDs, Red/White	109.00
416300X-RB	(6) LEDs, Blue/Red	109.00
Accessory		
416301	L-bracket kit for use with single color models only	9.00

Stick Light Feature Comparison

	CN SignalMaster™	Latitude™—Flashing	Latitude™—SignalMaster™	MicroPulse®—SignalMaster™
Solaris® LED Reflector Technology	•	•	•	
SpectraLux® Multicolor LED	•			
ROC (Reliable Onboard Circuitry™)	•	•	•	
FS Convergence Network	•			
Available Lengths (inches)	16, 31	17, 24, 32	24, 32, 48	23, 42, 51
Number of Light heads	4, 8	4, 6, 8	6, 8	4, 6, 8
Clear Lens Available	•	•	•	•
Number of LEDs per Light head*	6, 12, 18	3	3	12
LED Takedowns	•			
Flood Lighting	•			
LED SignalMaster	•		•	•
Dimming	•			
Online Configurator	•			
8-wire SignalMaster control	•			•
4-wire SignalMaster control			•	•
Warranty (years)	5	5	5	5

* Number of LEDs determined by color combinations

Effective January 18, 2021

MicroPulse® SignalMaster™

- LED directional warning light
- Utilizes special MicroPulse (12) light heads with (12) LEDs each
- Easy serviceability
- Fully-encapsulated, water resistant modules ideal for external mounting
- Available directional patterns include: left, right, and flashing warning
- Compatible with Federal Signal's SignalMaster™ controllers (see page 55)
- Extrusion designed to block sunlight, increasing the warning effectiveness
- Five-year warranty



MPSSM42-BRK-30



MPSSM42-CAM-30

Model	Description	List Price
MPSSM23-A-30	23-inch, (4) Amber heads, 30-ft cable	\$750.00
MPSSM42-A-30	42-inch, (6) Amber heads, 30-ft cable	1,400.00
MPSSM51-A-30	51-inch, (8) Amber heads, 30-ft cable	1,500.00
MPSSM42-BRK-30	42-inch, (6) Amber heads and (1) Red brake light (center), 30-ft cable	1,550.00
MPSSM51-BRK-30	51-inch, (8) Amber heads and (1) Red brake light (center), 30-ft cable	1,650.00
MPSSM36-BRK-50	36-inch, (6) Amber heads and (1) Red brake light (center), 50-ft cable	1,400.00
MPSSM42-CAM-30	42-inch, (6) Amber heads, (1) camera (center), 30-ft cable	1,699.00
Controller Options		
330104-SB	Basic directional light controller, for use with 4-, 6-, and 8-head models, 12 or 24 Vdc (multiple installer-selectable flash patterns, fuse protected)	303.00
331105-SB	Full-featured directional light controller, for use with 4-, 6-, and 8-head models, 12 or 24 Vdc (slide switch, multiple installer-selectable flash patterns, heavy-duty ground, fuse protected, control signal masters simultaneously), turn signal override feature	351.00

CN SignalMaster™



CNSM8R-2654797

- LED warning light with SignalMaster directional and area lighting capability
- 4-head and 8-head models are available
- Optional serial interface module for use in traditionally-wired applications
- Front models utilize wide-angle reflectors
- Rear models utilize narrow-angle reflectors
- LEDs available in single, dual, and tri-color combinations of Amber, Blue, Red or White
- Five-year warranty



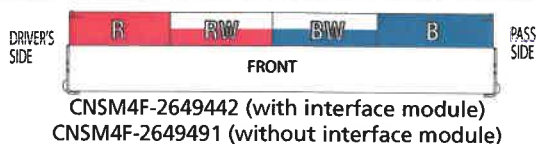
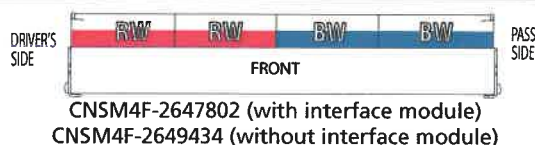
Model	Description	List Price
4-Head Front Models, with interface module, 15.7-inch length		
CNSM4F-2647802	(2) Red/White LED reflectors, (2) Blue/White LED reflectors, with flood capability	\$700.00
CNSM4F-2649442	(1) Red LED reflector, (1) Red/White LED reflector, (1) Blue/White LED reflector, (1) Blue reflector, with takedown capabilities	610.00
4-Head Front Models, without interface module, 15.7-inch length		
CNSM4F-2649434	(2) Red/White LED reflectors, (2) Blue/White LED reflectors, with flood capability	630.00
CNSM4F-2649491	(1) Red LED reflector, (1) Red/White LED reflector, (1) Blue/White LED reflector, (1) Blue reflector, with takedown capabilities	540.00
4-Head Rear Models, with interface module, 15.7-inch length		
CNSM4R-2649764	(2) Red LED reflectors, (2) Blue LED reflectors (alternating)	520.00
CNSM4R-2651628	(2) Red/Amber LED reflectors, (2) Blue/Amber LED reflectors	700.00
4-Head Rear Models, without interface module, 15.7-inch length		
CNSM4R-2651544	(2) Red LED reflectors, (2) Blue LED reflectors (alternating)	450.00
CNSM4R-2651620	(2) Red/Amber LED reflectors, (2) Blue/Amber LED reflectors	630.00
8-Head Front Models, with interface module, 31.2-inch length		
CNSM8F-2653866	(4) Red LED reflectors, (4) Blue LED reflectors	870.00
CNSM8F-2651981	(4) Red/White LED reflectors, (4) Blue/White LED reflectors	1,230.00
8-Head Front Models, without interface module, 31.2-inch length		
CNSM8F-2653949	(4) Red LED reflectors, (4) Blue LED reflectors	800.00
CNSM8F-2652911	(4) Red/White LED reflectors, (4) Blue/White LED reflectors	1,160.00
8-Head Rear Models, with interface module, 31.2-inch length		
CNSM8R-2654018	(8) Amber LED reflectors	870.00
CNSM8RS-RAB	(1) Red LED reflector, (6) Amber LED reflectors, (1) Blue LED reflector	870.00
CNSM8R-2654681	(4) Red/Amber LED reflectors, (4) Blue/Amber LED reflectors	1,230.00
CNSM8R-2654732	(4) Red LED reflectors, (4) Blue LED reflectors	870.00
CNSM8RS-AMBR5	(8) White/Amber LED reflectors	1,230.00
8-Head Rear Models, without interface module, 31.2-inch length		
CNSM8R-2654044	(8) Amber LED reflectors	800.00

Model	Description	List Price
CNSM8RS-RAB2	(1) Red LED reflector, (6) Amber LED reflectors, (1) Blue LED reflector	\$800.00
CNSM8R-2654797	(4) Red LED reflectors, (4) Blue LED reflectors	800.00
CNSM8R-26546955*	(4) Red/Amber LED reflectors, (4) Blue/Amber LED reflectors	1,160.00
CNSM8RS-AMBR4	(8) White/Amber LED reflectors	1,160.00
Split 8-Head Rear Models, with interface module, 15.7-inch length per side		
CNSM2X4R-3467975	(2) Red/Blue LED reflectors, (6) Amber LED reflectors	960.00
CNSM2X4R-3467973	(8) Red/Blue/Amber LED reflectors	1,430.00
CNSM2X4R-3467990	(4) Red/Amber LED reflectors, (4) Blue/Amber LED reflectors	1,230.00
Split 8-Head Rear Models, without interface module, 15.7-inch length per side		
CNSM2X4R-3452898	(2) Red/Blue LED reflectors, (6) Amber LED reflectors	890.00
CNSM2X4R-3467970	(8) Red/Blue/Amber LED reflectors	1,360.00
CNSM2X4R-3460910	(4) Red/Amber LED reflectors, (4) Blue/Amber LED reflectors	1,160.00
Accessories and Kits		
CNSM-RBK1	Mount kit for installing CN SignalMaster in Ford Police Utility, 2013-2021, internal use only	54.00
CNSM-UM	Universal mount for installing CN SignalMaster, internal/external use	54.00
CNSM-FRD18ND	Kit, grille mount for 4-head CN SignalMaster, no drill, Ford F-150, 2018-2020 (Responder, XL and XLT style grilles only)	54.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-4SHRD	Kit, 4-head shroud, CN SignalMaster or Latitude™, Trim-to-fit	34.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00
SLB-SIL19ND	8-head bracket for CN SignalMaster or Latitude, no drill, Chevy Silverado 2019-2021	44.00
CNSM-UM	Universal mount kit for internal and external use	54.00

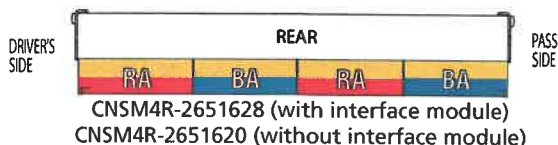
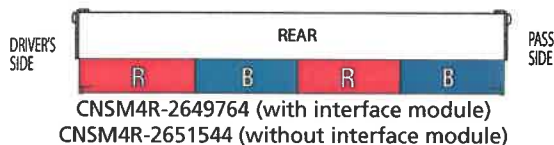
How to Order

- Choose one of the popular models above, customize your own with our online configurator or contact a local Federal Signal representative or distributor.

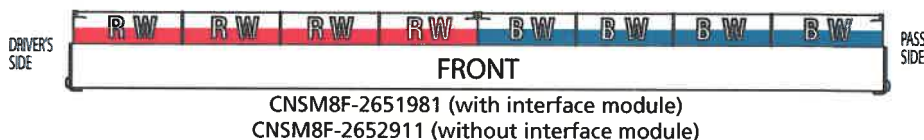
4-Head — Front of Vehicle



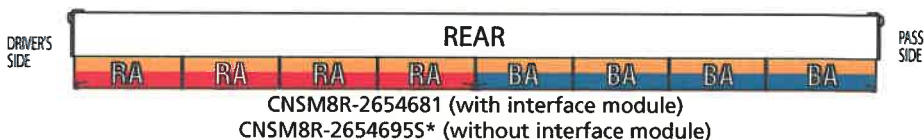
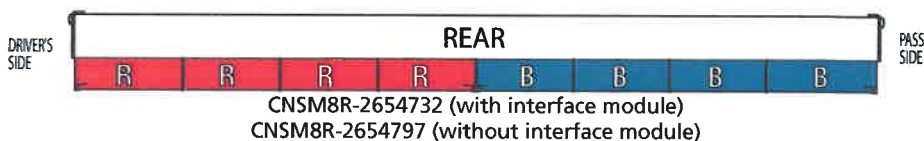
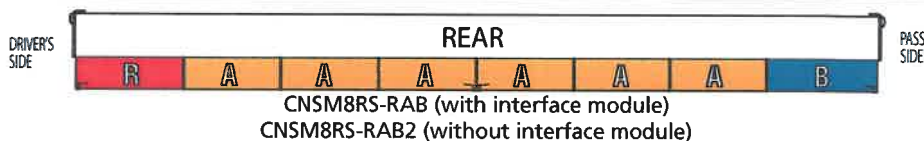
4-Head — Rear of Vehicle



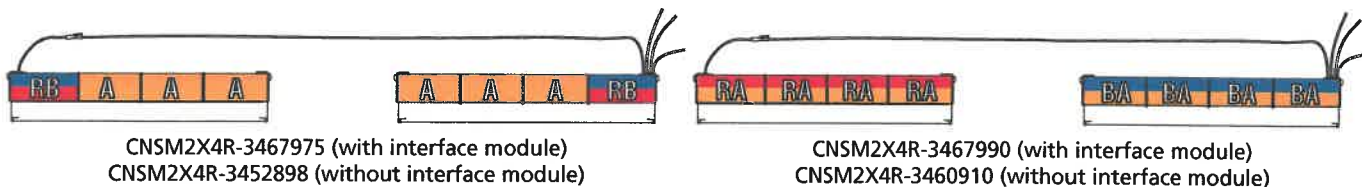
8-Head — Front of Vehicle



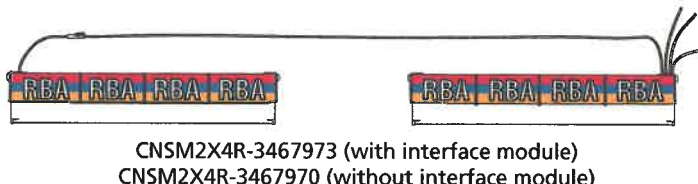
8-Head — Rear of Vehicle



Split 8-Head — Rear of Vehicle



CNSM2X4R-3467990 (with interface module)
CNSM2X4R-3460910 (without interface module)



* Stock Model

Latitude™

- LED flashing warning light and SignalMaster™ models suitable for both interior and exterior mounting applications
- Flashing models available in 4-head, 6-head and 8-head; SignalMaster models available in 6-head and or 8-head
- (3) LEDs per light head
- Innovative co-extrusion, polycarbonate housing provides moisture resistance
- Optional mounting brackets and shrouds available
- Flashing models have (10) flash patterns; SignalMaster models have left, right, center-out directional patterns and one warning pattern
- SignalMaster models include Federal Signal's economy controller
- Five-year warranty



SL8F-RB



SL6F-RB

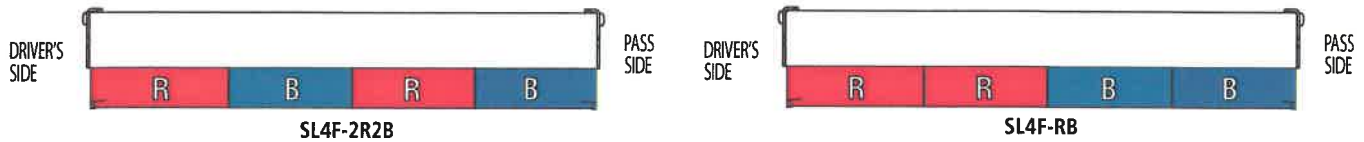


SL4F-2R2B

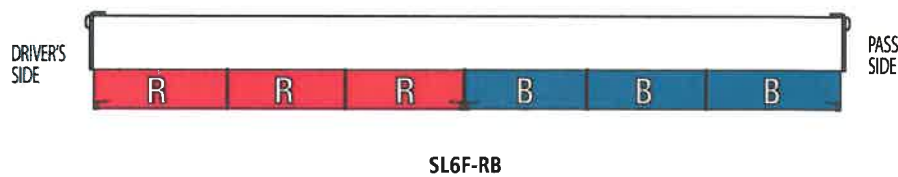


Model	Description	List Price
4-Head flashing model, 16.9-inch length		
SL4F-2R2B	(2) Red LED reflectors, (2) Blue LED reflectors (alternating) R-B-R-B	\$350.00
SL4F-RB	(2) Red LED reflectors, (2) Blue LED reflectors, R-R-B-B	350.00
SL4F-R	(4) Red LED reflectors, R-R-R-R	350.00
SL4F-B	(4) Blue LED reflectors, B-B-B-B	350.00
6-Head flashing model, 24.2-inch length		
SL6F-RB	(3) Red LED reflectors, (3) Blue LED reflectors, R-R-R-B-B-B	503.00
SL6F-R	(6) Red LED reflectors, R-R-R-R-R-R	503.00
SL6F-BR	(3) Blue LED reflectors, (3) Red LED reflectors, B-B-B-R-R-R	503.00
SL6F-B	(6) Blue LED reflectors, B-B-B-B-B-B	503.00
SL6F-AW	(3) Amber LED reflectors, (3) White LED reflectors, A-W-A-W-A-W	503.00
8-Head flashing model, 31.8-inch length		
SL8F-RB	(4) Red LED reflectors, (4) Blue LED reflectors, R-R-R-R-B-B-B-B	568.00
SL8F-R	(8) Red LED reflectors, R-R-R-R-R-R-R-R	568.00
SL8F-B	(8) Blue LED reflectors, B-B-B-B-B-B-B-B	568.00
SL8F-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, (does not include directional functions)	568.00
SL8F-BR	(4) Blue LED reflectors, (4) Red LED reflectors, B-B-B-B-R-R-R-R	568.00
SL8F-4R4B	(4) Red LED reflectors, (4) Blue LED reflectors, R-B-R-B-R-B-R-B	568.00
SL8F-AW	(4) Amber LED reflectors, (4) White LED reflectors, A-W-A-W-A-W-A-W	568.00
SL8F-BA	(4) Blue LED reflectors, (4) Amber LED reflectors, B-B-A-B-B-A-B-B	568.00
6-head, 24.2-inch SignalMaster model		
SL6S-A	(6) Amber LED reflectors, A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	545.00
SignalMaster with Flashing End Models does not include economy controller		
SL8C-RAB	(1) Red, (6) Amber, (1) Blue, R-A-A-A-A-A-B	568.00
SL8C-RAR	(1) Red, (6) Amber, (1) Red, R-A-A-A-A-A-R	568.00
8-head, 31.6-inch SignalMaster model		
SL8S-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A, SignalMaster Economy Controller, 30-ft cable	593.00
SL8S-A48	(8) Amber LED reflectors, 48-inch, A-A-A-A-A-A-A-A	693.00

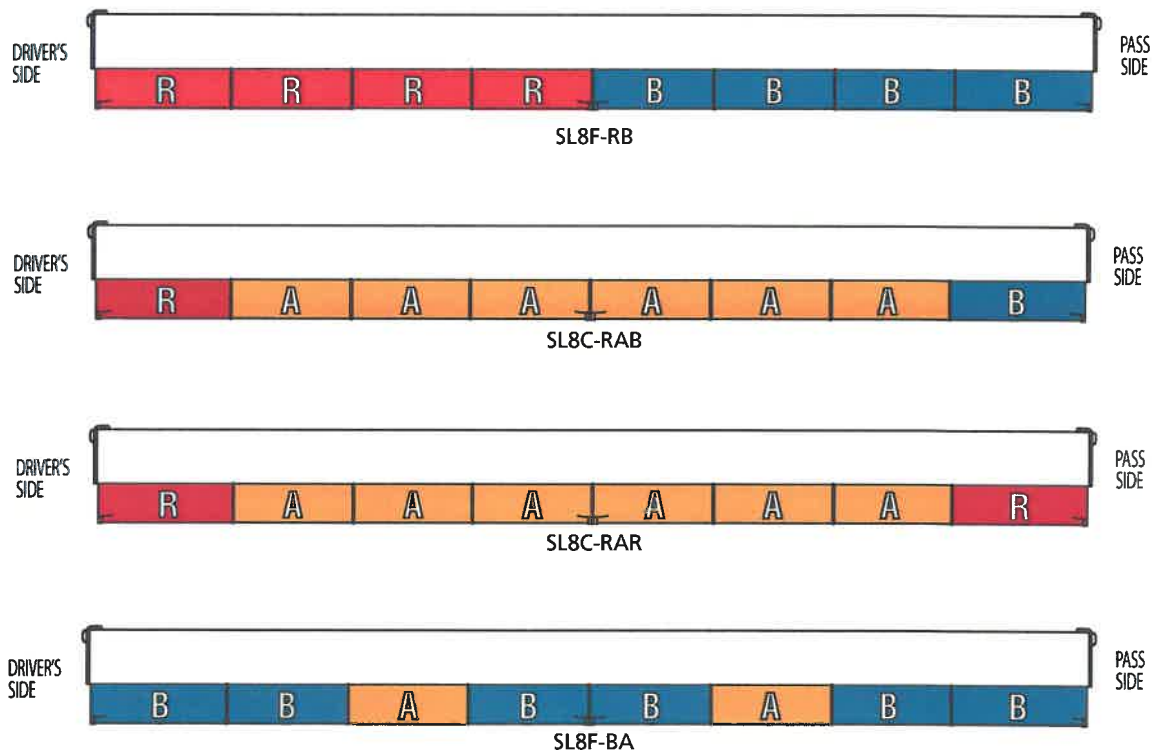
4-Head Configuration



6-Head Configuration



8-Head Configuration

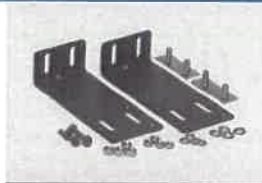


Latitude™ Brackets and Shrouds



320310 \$42.00

Flush mount, vertical surface



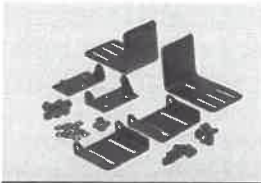
320320 \$49.00

Light bar or rear deck mount



320330 \$59.00

System mount



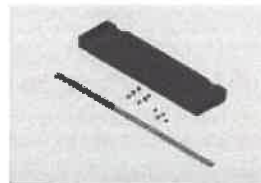
320340 \$122.00

Universal mount



320350 \$36.00

Foot adapter mount



SLB-6SHRD \$36.00

6-head shroud, Latitude only,
Trim-to-fit

CN SignalMaster™ Brackets



CNSM-RBK1 \$54.00

Mount kit for installing 8-head
CN SignalMaster in Ford Police
Interceptor Utility 2013-2021,
internal use only

CNSM-UM \$54.00

Universal mount for installing
CN SignalMaster, internal/
external use

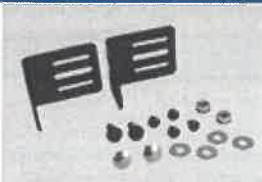
CNSM-FRD18ND \$54.00

Kit, grille mount for 4-head
CN SignalMaster, no drill, Ford
F-150, 2018-2020 (Responder,
XL and XLT style grilles only)

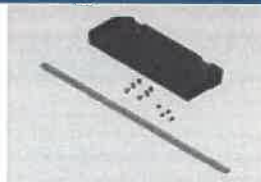
CN SignalMaster or Latitude Brackets and Shrouds



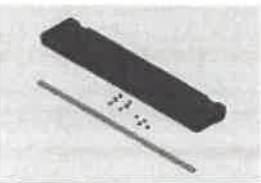
SLB-001 \$29.00

Long L-bracket, CNSM or
Latitude

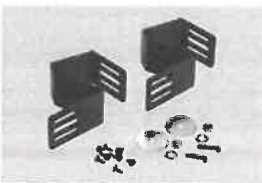
SLB-002 \$29.00

Short L-bracket, CNSM or
Latitude

SLB-4SHRD \$34.00

4-head shroud, CNSM or
Latitude, Trim-to-fit

SLB-8SHRD \$39.00

8-head shroud, CNSM or
Latitude, Trim-to-fit

SLB-FRD15ND \$44.00

8-head bracket, CNSM or
Latitude, no drill, Ford F-150,
2015-2021 and Super Duty,
2017-2021

SLB-SIL19ND \$44.00

8-head bracket for CN
SignalMaster or Latitude,
no drill, Chevy Silverado
2019-2021

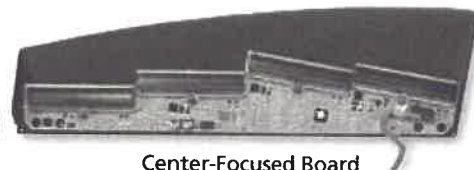
Effective January 18, 2021

Interior Warning Light Feature Comparison

	SpectraLux® ILS Low-Profile	XStream™
Solaris® LED Reflector Technology	•	•
SpectraLux MultiColor LED Technology	•	•
ROC (Reliable OnBoard Circuitry™)	•	
FS Convergence Network	•	
FSLink®		•
FSJoin™	•	
Multicolor	•	•
Number of LEDs*	6, 12 or 18 per head	18 per head, 6 of each color
LED Takedown	•	•
Flood Lighting	•	
LED SignalMaster™	•	
Sync Flashing Capability	•	•
Discrete wired option	•	•
Warranty (years)	5	5

* Number of LEDs determined by color combination

SpectraLux® ILS Low-Profile SIFM Centered Focused Style



Center-Focused Board

- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Center Focused models utilize all forward-facing Solaris® reflectors that concentrate all the light output to the front of the vehicle
- Split and Passenger side models available for Front Headliner
- Single, dual, or tri-color light heads (6, 12 or 18-LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle specific shrouds to prevent flash-back for most common police car applications
- Discrete models or optional serial interface module available for use in traditionally-wired applications
- LEDs available in Amber, Blue, Green, Red and White
- Five-year warranty

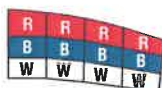
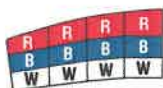
**FSJoin™ compatible models
available March 2021**

Online light bar
CONFIGURATOR



Order the Following SIFMJ Models From Stock

All stock models are Convergence Network compatible.



SIFMJ Split-front Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJS-FPIU20-P3
Ford F-150	2015+	SIFMJS-FD15-P3
Chevrolet Tahoe	2021	SIFMJS-TAH21-P3
Dodge Charger	2016+	SIFMJS-CHGR16-P3
Dodge Durango	2016+	SIFMJS-DUR16-P3
List Price		\$1,800.00

SIFMJ Rear Hatch/Rear Deck Stock Models		
Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFMJH-FPIU20-P3
Chevrolet Tahoe	2021	SIFMJH-TAH21-P3
Dodge Charger	2017+	SIFMJR-CHGR17-P3
Dodge Durango	2018+	SIFMJH-DUR18-P3
List Price		\$1,800.00



OBD Integrated SIFMJ Rear Deck/Rear Hatch Stock Models			
Vehicle	Year	Model	Model
Ford Police Interceptor Utility	2020+	SIFMJH-FPIU20-PF1	SIFMJH-FPIU20-PF2
Chevrolet Tahoe	2021	SIFMJH-TAH21-PF1	SIFMJH-TAH21-PF2
Dodge Charger	2017+	SIFMJR-CHGR17-PF1	SIFMJR-CHGR17-PF2
Dodge Durango	2018+	SIFMJH-DUR18-PF1	SIFMJH-DUR18-PF2
List Price		\$1,775.00	\$1,800.00

Note

- OBD Integrated Rear Hatch and Rear Deck configurations are specifically intended to work with the Pathfinder® siren and OBD-CABLE sold separately. Red end positions can be additional brake lights and all the White positions can function as backup lights.

Interior Mount Warning Lights

Federal Signal

Effective January 18, 2021

Visit our online configurator to configure your custom SpectraLux® ILS Low-Profile SIFMJ.

Vehicle	Year	Split-front/Passenger Side Only	Rear Hatch/Rear Deck
Universal			
	All	•	
Chevrolet			
Bolt*	2017+	•	
Equinox*	2018+	•	
Impala (10th gen)	2014+	•	
Tahoe	2015-2020	•	•
Tahoe	2021+	•	•
Traverse	2018+	•	
Silverado	2019+	•	
Silverado HD (2500-3500)	2020+	•	
Express	2010+	•	
Dodge			
Challenger*	2019+	•	•
Charger	2016+	•	•
Durango	2016+	•	•
Ford			
Edge*	2018+	•	
Expedition	2018+	•	
F-150	2015+	•	
F-250/F-350	2017+	•	
Mustang*	2019+	•	•
Police Interceptor Utility	2020+	•	•
Escape*	2020+	•	
Fusion*	2013-2020	•	
Toyota			
Camry*	2018+	•	
Highlander*	2018+	•	
RAV4*	2018+	•	
Note			

- *These vehicles are not on the online configurator. Contact your local distributor or Federal Signal sales representative for assistance.



SpectraLux® ILS Low Profile SIFMJ installed on a Ford Police Interceptor Utility, 2020

SpectraLux® ILS Low-Profile SIFZ Off-Axis Style



Off-Axis Board

- Slim internal lighting system reduces windshield obstruction and improves police officer visibility
- Advanced Off-Axis models utilize offset Solaris reflectors that provide more light output at the critical intersection angles to the front and sides of the vehicle
- Split and Passenger-side models available for Front Headliner
- Single, dual, or tri-color light heads (6, 12 or 18 LEDs per light head)
- SpectraLux multicolor technology provides "all-white" flood lighting in front headliner models, as well as "Amber-override" directional lighting in rear deck models
- Vehicle specific shrouds to prevent flashback for most common police car applications
- Multi-vehicle model offers flexibility to mount the ILS in a variety of cars
- Discrete models or optional serial interface module available for use in traditionally-wired applications
- LEDs available in Amber, Blue, Green, Red and White
- Five-year warranty

FSJoin™ compatible models available March 2021

Online light bar CONFIGURATOR



Order the Following SIFZJ Models From Stock

All stock models are Convergence Network compatible.



Vehicle	Year	Model
Ford Police Interceptor Utility	2020+	SIFZJS-FPIU20-P3
Ford F-150	2015+	SIFZJS-FD15-P3
Chevrolet Tahoe	2021	SIFZJS-TAH21-P3
Dodge Charger	2016+	SIFZJS-CHGR16-P3
List Price		\$1,800.00

Visit our online configurator to configure your custom SpectraLux ILS Low-Profile SIFZJ.

Vehicle	Year	Split-front/Passenger Side Only
Universal		
	All	•
Chevrolet		
Colorado	2016+	•
Tahoe	2015-2020	•
Tahoe	2021	•
Silverado	2019+	•
Dodge		
Charger	2015+	•
Ram (4th gen)	2016+	•
Ram (5th gen)	2019+	•
Ford		
F-150	2015+	•
F-250/F-350	2017+	•
Police Interceptor Utility	2020+	•

Effective January 18, 2021

FSX Visor Light



- Provides clear identification and temporary marking for undercover and unmarked vehicles
- Slides over existing sun-visor and plugs into cigarette plug
- Detachable adapter allows the user to disconnect the FSX visor from the cigarette plug when sign is not in use
- Easy removal and storage
- Light output dimming control to avoid flashback
- No tools, brackets, or sticking materials required
- UV stable and shatterproof
- Five-year warranty

Model	Description	List Price
2030012FS	FSX Visor light, (6) Blue LEDs and (6) Red LEDs with "POLICE" sign, cigarette plug, 12/24 Vdc	\$199.00

XStream™

- Low-profile design
- Operates as a single, dual, or tri-color light head
- Each light head includes three colors with (6) LEDs of each color (18 LEDs total)
- Available in single- or dual-head models
- Black polycarbonate housing
- Each model features two recessed buttons, one to change the flash pattern and other for color mode
- (25) Flash patterns including random and steady; (10) color modes
- Versatile mounting brackets and three different length snap-on flash guards included
- Choice of cigarette plug or wired models
- Cigarette plug models include two switches for on/off and steady-burn
- Five-year warranty



Model	Description	List Price
Single-head with wire leads		
XSM1-BRA-US	Blue/Red/Amber	\$219.00
XSM1-BRW-US	Blue/Red/White	219.00
XSM1-BWA-US	Blue/White/Amber	219.00
XSM1-RWA-US	Red/White/Amber	219.00
XSM1-WAG-US	White/Amber/Green	219.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	439.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	439.00
Single-head with cigarette plug		
XSM1C-BRW-US	Blue/Red/White	219.00
XSM1C-BWA-US	Blue/White/Amber	219.00
XSM1C-RWA-US	Red/White/Amber	219.00
XSM1C-WAG-US	White/Amber/Green	219.00
Dual-head with cigarette plug		
XSM2C-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2C-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2C-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2C-WAG-US	White/Amber/Green-White/Amber/Green	439.00



XSM1C



XSM2C

Each model includes light head, (2) suction cups, bail and pivot brackets, mounting hardware and three different length snap-on flash guards.

Model	Description	List Price
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	\$29.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	45.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	21.00
XSMBKT07	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Charger, 2011-2020	85.00
XSMBKT08	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2011-2019	85.00
XSMBKT09	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Chevrolet Tahoe, 2015-2020	85.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2021, Ford F-250/350/450/550 Super Duty, 2017-2021	85.00
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2021	85.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2020	85.00
XSMBKT13	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Ranger, 2019-2020	85.00
Z205003	Rubber extrusion	10.00



XSMBKT01



XSMBKT02



XSMBKT03

Effective January 18, 2021

PBX Push Bumper Series

- Quick and easy installation
- Center cross plate and uprights are pre-drilled for mounting extra lights and speakers
- Pre-drilled uprights for adding PIT bars
- Heavy-duty 4-gauge steel uprights
- 14-Gauge steel top channels
- 7-gauge HRPO steel PIT bars
- (3) top-channel options
- Includes black stainless steel hardware used on all visible fasteners
- Available for the Ford Police Interceptor Utility, Ford F-150, Dodge Charger Pursuit, and Chevrolet Tahoe
- Does not interfere with SRS airbag system
- E-coated / Black powder coat for bumpers, top channels, PIT bars and wing wraps
- Mount kit and hardware included
- Three-year warranty



Model	Description	List Price
Push Bumpers		
PBX03	Push bumper, Dodge Charger Pursuit, 2015-2021	\$493.00
PBX04	Push bumper, Chevrolet Tahoe, 2015-2020	693.00
PBX05	Push bumper, Ford Police Interceptor Utility, 2016-2019	523.00
PBX06	Push bumper, Ford F-150 Responder, 2015-2020	761.00
PBX07	Push bumper, Ford Police Interceptor Utility, 2020-2021	523.00
Optional PIT Bars (Order 1 with each push bumper if desired)		
PBX-PIT03	PIT Bar for use with PBX03	677.00
PBX-PIT04	PIT Bar for use with PBX04	677.00
PBX-PIT05	PIT Bar for use with PBX05	677.00
PBX-PIT07	PIT Bar for use with PBX07	677.00
Optional Wing Wrap (Order 1 with each push bumper if desired)		
PBXW-CHGR15*	Wing Wrap for Dodge Charger Pursuit, 2015-2021	373.00
PBXW-FPIU16*	Wing Wrap for Ford Police Interceptor Utility, 2016-2019	373.00
PBXW-FPIU20*	Wing Wrap for Ford Police Interceptor Utility, 2020-2021	373.00
PBXW-FRD15	Wing Wrap for Ford F-150 Responder, 2015-2020	373.00
PBXW-TAH15	Wing Wrap for Chevrolet Tahoe, 2015-2020	373.00

Model	Description	List Price
Top Channels (Must order 1 with each push bumper)		
PBX-TC2L-3	Two-Light top-channel for Ford Police Interceptor Utility and Dodge Charger Pursuit bumpers, use with MPS6U lights	\$43.00
PBX-TC2L-4	Two-Light top-channel for Chevrolet Tahoe and Ford F-150 bumpers, use with MPS6U lights	43.00
PBX-TC4L-3	Four-Light top-channel for Ford Police Interceptor Utility and Dodge Charger Pursuit bumpers use with MPS6U lights	43.00
PBX-TC4L-4	Four-Light top-channel for Chevrolet Tahoe and Ford F-150 bumpers, use with MPS6U lights	43.00
PBX-TCP-1	Solid top-channel for Ford Police Interceptor Utility and Dodge Charger Pursuit bumpers	43.00
PBX-TCP-2	Solid top-channel for Chevrolet Tahoe and Ford F-150 bumpers	43.00
Accessory		
PBX-SRVKIT1	Rubber Molding Kit	103.00

Note

- *Pit bar required

MB1 LED Message Board



- Public safety messaging system incorporates LED message display board suitable for interior and exterior mounting, with internally mounted controller
- One controller to select from predetermined list of messages
- Programming software allows administrator to create customized messages
- Display board utilizes 672 Blue, Green or Amber LEDs
- Display board is (LxHxD) 35.2 in x 3.0 in x 3.3 in, excluding brackets
- Three-year warranty

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$2,995.00
MB1-A	Amber LED message display and controller, 12 Vdc	2,995.00
MB1-G	Green LED message display and controller, 12 Vdc	2,995.00
MB1-BNRW	Blue LED message display and controller, narrow mounting applications, 12 Vdc	2,995.00
Accessories and Kits		
MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2013-2021	10.00
MBK02	Kit for mounting MB1 to rear interior of Chevrolet Tahoe, 2015-2020	10.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	10.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	10.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	10.00
MBK06	Kit for mounting MB1-BNRW to rear interior of Dodge Durango 2011-2020	10.00

Examples of pre-programmed messages

Examples of different font choices

(Messages can be customized for "steady-on", scrolling, flashing, multiple lines, scroll direction, scroll speed and Bold/Normal font)



Bold Font



Standard Font



Message creation software



Control head

Effective January 18, 2021

Littlite®

- Flexible, "goose-neck" task lights that can be easily aimed exactly where you need it
- LED or halogen models
- Available with on/off switch or rheostat "dimmer" control
- 6", 12", and 18" lengths
- Includes a 24" wire length for installation
- Five-year warranty



Model	Description	List Price
LED Littlite Models		
<i>Neck extends from top of chassis, horizontal mount</i>		
LF12TSB-LED	12-inch, On/Off switch control, wired base	\$130.00
LF12TS-LED	12-inch, On/Off switch control	130.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	130.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	130.00
LF18TS-LED	18-inch, On/Off switch control	130.00
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ES-LED	12-inch, On/Off switch control	130.00
LF18ES-LED	18-inch, On/Off switch control	130.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	155.00
Halogen Littlite Models		
<i>Neck extends from end of chassis, vertical mount</i>		
LF12ER	12-inch, Rheostat control	89.00
LF12ERB	12-inch, Rheostat control, wired base	89.00
LF12ESB	12-inch, On/Off switch control, wired base	89.00
LF18ERB	18-inch, Rheostat control, wired base	89.00
<i>Neck extends from top of chassis, horizontal mount</i>		
LF6MOTO	6-inch, Switch control, wired base, motorcycle application	89.00
LF12TR	12-inch, Rheostat control	89.00
LF12TRB	12-inch, Rheostat control, wired base	89.00
LF18TR	18-inch, Rheostat control	89.00
LF18TRB	18-inch, Rheostat control, wired base	89.00
LF18TS	18-inch, On/Off switch control	89.00
Common Replacement Parts		
Z8550250A	Lamp, bi-pin	37.00
Z8550251A	Filter, Red; -01(Clear)	18.00

Headlight/Taillight Flashers

- Vehicle-specific flashers/mounts for a variety of vehicles
- "Plug-and-Play" models allow for quick installation
- Multiple flash pattern options
- Three-year warranty

Model	Description	List Price
FHLP-TAH	Flasher, Headlight, with "plug-n-play" connectors, 2006-2020 Chevrolet Tahoe	\$135.00
FHL-CHG	Flasher, Headlight, 2015-2020 Dodge Charger (halo only), 2015-2020 Dodge Durango (fog only)	101.00
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	89.00
FHL2-SC	Flasher, Headlight, 90 FPM, positive-side switched systems, high-beam override, (2) 10 A loads	96.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	96.00

Headlight/Taillight Flashers Vehicle Chart

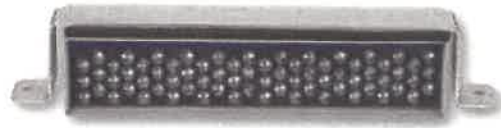
Vehicle	Headlight	Taillight
Ford Expedition, 2018-2020	FHL-CHG	FHL-TAIL
Chevrolet Tahoe, 2015-2020	FHL-HL	FHL-TAIL
Dodge Charger, 2015-2020	FHL-CHG	FHL-TAIL
Dodge Durango, 2015-2020	FHL-CHG	FHL-TAIL
Ford Police Interceptor Utility, 2016-2019	FHL-HL	FHL-TAIL
Ford Police Interceptor Utility, 2020-2021	N/A	FHL-TAIL
Ford F-150, 2015-2020	FHL-CHG	FHL-TAIL



Effective January 18, 2021

Opticom®

- Infrared LED and strobe traffic pre-emption emitters
- Internal-mount and external-mount emitter available
- Some models available with mounting brackets for attachment to F5 light bars
- 792 and 794 emitters covered by five-year GTT warranty
- 795 emitters covered by two-year GTT warranty



Model	Description	List Price
Opticom emitters with light bar mounting brackets		
795H-EXTB-D	GTT 795H emitter/bracket for attaching to driver-side of Valor®, Integrity®, Vision® SLR, Legend® and Split Vision SLR light bars	\$2,039.00
795H-EXTB-P	GTT 795H emitter/bracket for attaching to passenger-side of Valor, Integrity, Vision SLR, Legend and Split Vision SLR light bars	2,039.00
Opticom emitters		
794-AH	794 infrared LED emitter, suitable for external use	\$2,150.00
3M792H	792 strobe emitter, suitable for external use	2,193.00

Note

- Opticom emitters must be mounted behind clear domes

Voice Gun

- High-power electronic megaphone
- Lightweight; less than 4 lbs
- Trouble-free, solid-state design
- Three-year warranty



Model	Description	List Price
A12SA	16 W, 1320-ft range, requires (8) AA batteries	\$699.00

Commander® 3" Compartment Lights

- Standard 3" round surface mount compartment lights with an aluminum base
- Surface mount alleviates the need to do full body cutouts
- Low-profile design allows for versatile mounting options
- All models include bolt or adhesive mount for added flexibility in mounting
- Two-color compartment lights allow for separate control of colors
- Red LED compartment lights are ideal for improved nighttime vision in compartments
- Chrome flange and rubber grommet available
- Five-year warranty



Model	Description	List Price
3-inch Round, Single Color, Compartment Light, Surface Mount		
COM3SWC	(6) LEDs, light head, White LEDs, Clear lens	\$70.00
COM3SRR	(6) LEDs, light head, Red LEDs, Red lens	70.00
3-inch Round, Two Color, Compartment Light, Surface Mount		
COM3BWC	(6) LEDs, light head; (3) LEDs Blue, (3) LEDs White	78.00
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	78.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

Commander® 5" LED Interior Light

- Low-profile surface mount rectangular dome/compartment light—less than 3/4" thick
- Durable polycarbonate Clear lens
- 12 VDC
- 540 raw lumen output, 380 effective lumen output
- Five-year warranty



Model	Description	List Price
COMINT5-W	(9) LEDs, 380 lumens, surface mount, White, Clear lens	\$30.00

Effective January 18, 2021

COM6 Series LED Compartment Lights

- Low-profile, 6" round interior compartment light available in single and dual color models
- Provides interior lighting for compact spaces
- Conveniently located On/Off switch for easy operation
- Certified for NFPA 1901 and NFPA 1917 when properly configured
- Five-year warranty



Model	Description	List Price
COM6W	6-inch dome light, (21) LEDs, White	\$95.00
COM618W	6-inch dome light, (36) LEDs, White	95.00
COM6RW	6-inch dome light, (21) White LEDs, (45) Red LEDs	99.00
COM6BW	6-inch dome light, (21) White LEDs, (39) Blue LEDs	99.00
Accessories and Kits		
COM6BZL-2	White bezel	10.00
COM6BZL-3	Black bezel	10.00
COM6BZL-4	Gray bezel	10.00

Dodge Charger

Model	Description
	Light Bar Mounts
HKB-LPCHGR11	Hook required with hook-on mount, 44-, 45-, 46-inch light bars, Dodge Charger 2011-2021
	Pathfinder® OBDII Integration Cable
OBDCABLE6-DGCAN	6-ft OBDII interface cable
OBDCABLE25-DGCAN	25-ft OBDII interface cable
	Audible Warning Brackets
ESB-CHGR15	Kit, combination bracket for mounting, (1) ES100C and (2) IPX6B/IPX3/MPS/MPS6U/MPS12/MPS12U/MPSW9 lights behind the grille, Dodge Charger 2015-2020, does not mount with Rumbler®
ESB2-CHGR15	Bracket kit for mounting (2) ES100C speakers behind the grille, Dodge Charger 2015-2020
ESB-U	Universal bail bracket, ES100C, mounts with or without Rumbler
RB-CHGR15	Kit, pair of Rumbler mount brackets with hardware, Dodge Charger 2015-2020
750501-09	AS124 speaker mounting bracket, Dodge Charger 2015-2020
	Grille Light Brackets
IPX-GRL8	Pair of grille brackets, each bracket holds (1) IPX3/IPX6B/MPS3U/MPS6/MPS6U/MPS12/MPS12U, horizontal mount orientation, Dodge Charger 2015-2020, does not mount with Rumbler
IPX-GRL9	Single grille bracket, bracket holds (1) IPX3/MPS3/MPS3U light, horizontal mount orientation, Dodge Charger 2015-2020, mounts with Rumbler
	License Plate Light Brackets
IPX-LPV1	Flat surface license plate mount, various vehicles without recessed plate mounting locations, bracket holds (2) IPX3/IPX6B/MPS3 lights
IPX-LPV2	Adjustable license plate bracket, mounts (2) IPX3/IPX6/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U lights to the license plate of popular vehicles
MPSM6-LPV1	Vertical mount license plate brackets, each bracket holds (2) MPS6U light heads on each side
	Interior Front Headliner
SIFMS	SpectralLux® ILS Low-Profile, 8-head Split Front, Center-focused style, 2011-2020
SIFMP	SpectralLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, 2011-2020
SIFZS	SpectralLux ILS Low-Profile, 8-head Split Front, Off-Axis style, 2011-2020
SIFZP	SpectralLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis, 2011-2020
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head model XStream® series
XSMBKT03	Universal headliner mount bracket for single- or dual-head models XStream series
XSMBKT07	Visor mount kit for use with (1) XSM1/XSM2 and (2) cameras (forward and rear facing), Dodge Charger 2011-2020
	Side Mirror Bracket
MPSMW9-CHGR11MIR	Pair of side mirror brackets, each bracket holds (1) MPSMW9 light, Dodge Charger, 2011-2020
	Rear Side Window
MPS650 or MPS652	MicroPulse® 6, (6) LEDs, Split or Dual Color
	Interior Rear Deck
SILSD	SpectralLux ILS 8-head rear deck, 2015-2017
SIFMR	SpectralLux ILS Low-Profile, 8-head Rear Deck, Center-focused style, 2011-2020
XStream	Single- or dual-head models
	Headlight/Taillight Flashers
FHL-CHG	Flasher, headlight, Dodge Charger 2015-2020, Flashes DRL ring only, cannot flash high beams
FHL-TAIL	Flasher, taillight, universal applications, 18-inch wire leads
EXPARN01	Rear taillight connection wire harness for use with rear expansion module, Dodge Charger Pursuit, 2015-2021
	Push Bumpers and Accessories
PBX03	Push Bumper, Dodge Charger 2015-2021
PBX-TCP-1	Plain Top-channel for use with PBX03
PBX-TC2L-3	Top-channel for mounting (2) MPS6U lights on PBX03 bumpers
PBX-TC4L-3	Top-channel for mounting (4) MPS6U lights on PBX03 bumpers
PBX-PIT03	PIT bar for use with PBX03
PBXW-CHGR15	Wing Wraps for Dodge Charger 2015-2021
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
Z861302679B	Pair of PIT bar brackets for use on a PBX-PIT03 PIT bar, each bracket holds (1) MPS6U light, Dodge Charger 2015-2021

Ford Police Interceptor Utility

Model	Description
Light Bar Mounts and other Roof-mounted Kits	
HKB-FPIU20	Hook required with hook-on mount, 44-, 45-, 46-, 51- and 53-inch light bars, Ford Police Interceptor Utility, 2020-2021
Z865300717	Spacer kit for use when mounting external Opticom on Legend®, Allegiant®, or Integrity® light bars
Pathfinder® OBDII Integration Cable	
OBDCABLE6-2	6-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility
OBDCABLE25-2	25-ft OBDII interface cable, for use on 2020-2021 Ford Police Interceptor Utility
Audible Warning Brackets	
ESBL-FPIU20	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work on hybrid models
ESB-FPIU20ND	No drill, bracket only— (1) ES100C or (1) AS124, compatible with Federal Signal's PBX Series push bumpers
ESB-FPIU20NDB	No drill, bracket only— (1) ES100C or (1) AS124, compatible with competitive push bumpers
ESB2-FPIU20ND	No drill bracket kit for mounting (2) ES100C or (2) AS124, compatible with Federal Signal's PBX Series push bumpers
ESB2-FPIU20NDB	No drill, dual speaker bracket only— (2) ES100C or (2) AS124, compatible with competitive push bumpers
ESB-U	Universal bail bracket, ES100C
RB-FPIU20	Kit, pair of Rumbler® mount brackets with hardware, Ford Police Interceptor Utility, 2020-2021
Grille Light Brackets	
IPX-GRL16	Single, no drill, grille bracket with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS6/MPS3U/MPS6U, Ford Police Interceptor Utility, 2020-2021
IPX-GRL17	Pair of lower grille brackets with hardware, horizontal mount orientation, each bracket holds (2) MPS3U/MPS6U lights, Ford Police Interceptor Utility, 2020-2021
ESBL-FPIU20	Combination bracket kit— (1) ES100C and (2) IPX/MPS lights behind grille, will not work on hybrid models
SLB-001	Long L-bracket, CN SignalMaster™ in lower portion of grille
MPSC-(color)	MicroPulse® C Series lights will mount into the recessed area of the grille that Ford provides to accommodate grille lights
Fog Light Area	
MicroPulse Ultra	MPS3U, MPS12U, and MPS6U lights will fit surface mounted to plastic filler, non-fog light equipped models
MPS6U-FPIU20FOG	Pair of fog light brackets, each bracket holds (1) MPS3U/MPS6U light, Ford Police Interceptor Utility, 2020-2021
Hood Mount Lights	
MPS650 or MPS652	MicroPulse 6, (6) LEDs, Split or Dual Color
License Plate Light Brackets	
IPX-LPH1	Generic high-side license plate holder with horizontal mount tab on each side, bracket holds (2) IPX3/IPX6B/MPS3/MPS3U lights
IPX-LPV1	Flat surface license plate mount, various vehicles without recessed plate mounting locations, bracket holds (2) IPX3/IPX6B/MPS3/MPS3U lights
IPX-LPV2	Adjustable license plate mounting kit to mount light heads to the license plate of popular vehicles, bracket holds (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U lights
MPSM6-LPV1	Vertical mount license plate bracket, each bracket holds (2) MPS6U lights on each side
Interior Front Headliner	
SIFMS	SpectraLux® ILS Low-Profile, 8-head Split Front, Center-focused style
SIFMP	SpectraLux ILS Low-Profile, 4-head, Passenger-side only, Center-focused style
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style
SIFZP	SpectraLux ILS Low-Profile, 4-head, Passenger-side only, Off-Axis style
XSMBKT01	Universal headliner mount bracket for single- or dual-head models XStream™ series
XSMBKT03	Slip-on visor mount kit for use with single- or dual-head model XStream series
XSMBKT11	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford Police Interceptor Utility, 2020-2021

Ford Police Interceptor Utility — Continued

Model	Description
	Side Mirror Brackets
MPSM6U-FPIU20SMW	Kit of two 20-degree rubber mounting wedges, each wedge mounts (1) MPS6U light to each side mirror arm, Ford Police Interceptor Utility, 2020-2021
MPSMW9-FPIU20MIR	Pair of side under mirror brackets, each bracket holds (1) MPSW9 light, Ford Police Interceptor Utility, 2020-2021
MPSW6	MicroPulse® Wide Angle, 6-LED light head, available in single or split color, includes surface mount and side mirror mount
	Side Wheel Arch
MPSM6U-FPIU20WW	Kit of four rubber mounting wedges, each wedge mounts (1) MPS6U light to each of the four wheel arch moldings, Ford Police Interceptor Utility, 2020-2021
	Rear Side Window Light Brackets
MicroPulse Ultra	MPS3U, MPS6U, and MPS12U lights will fit in this location using MPSM3-, MPSM6-, or MPSM12- "LB" or "DL" bracket
XStream™	XSM1/XSM2 models will fit with included mounting brackets
	Interior Rear Headliner
CNSM-RBK1	Mount kit for installing 8-head CN SignalMaster™ in Ford Police Interceptor Utility, 2013-2021
SLB-002	Short L-bracket, CN SignalMaster or Latitude™
MBK01	Bracket for mounting message board in rear headliner of Ford Police Interceptor Utility, 2013-2021
SIFMH	SpectraLux® ILS Low-Profile, 8-head Rear Hatch, Center-focused style, 2020-2021
XSMBKT03	Universal headliner mount bracket for single- or dual-head models XStream series
	Bottom of Rear Hatch
MicroPulse Ultra	MPS3U and MPS6U lights will fit in this location on Ford Police Interceptor Utility
416300 Series	416300 light will fit in this location on Ford Police Interceptor Utility
	Lower Rocker Area
MicroPulse Ultra	MPS3U/MPS6U can be mounted on the lower side door, 1-2 wedges needed
MicroPulse Ultra	MPS3U/MPS6U can be mounted to rocker trim with MPSM3-LB or MPSM6-LB
	Spoiler Brackets
MPSM6-FPIU20RS1	2020-2021 Ford Interceptor Utility spoiler bracket kit, (2) MPS6U lights
MPSM6-FPIU20RS2	2020-2021 Ford Interceptor Utility spoiler bracket kit, (6) MPS6U lights
MPSM6-FPIU20RS3	2020-2021 Ford Interceptor Utility spoiler bracket kit, (4) MPS6U lights
	Headlight/Taillight Options
416900Z/416910Z Corner LEDs	416900Z/416910Z Corner LEDs can be mounted in the standard headlight assembly (not compatible with 66A or 67H packages) and can be mounted in the taillight when Ford Option 86T is ordered
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads
416900-VHB	3M™ VHB™ no-drill mount for Ford Interceptor Utility, 2020-2021 with standard headlight assembly and taillight when Ford option 86T is ordered, 4-pack
EXPHARN03	Rear taillight connection wire harness for use with rear expansion module, Ford Police Interceptor Utility, 2020-2021
	Push Bumpers and Accessories
PBX07	Push bumper, Ford Police Interceptor Utility, 2020-2021
PBX-TCP-1	Plain top-channel for use with PBX07
PBX-TC2L-3	Top-channel for mounting (2) MPS6U lights on PBX07 bumpers
PBX-TC4L-3	Top-channel for mounting (4) MPS6U lights on PBX07 bumpers
PBX-PIT07	PIT bars for use with PBX07, will not work with Ford option 21L Front Auxiliary Warning Lamp
PBXW-FPIU20	Wing Wrap for Ford Police Interceptor Utility, 2020-2021
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Effective January 18, 2021

Chevrolet Tahoe

Model	Description
Light Bar Mount and Other Roof-mounted Kits	
HKB-TAH15-44	Hook required with Hook-on mount, 44-, 45-, 46-inch light bars, Chevrolet Tahoe, 2015-2020
HKB-TAH21-44	Hook required with Hook-on mount, 44-, 45-, 46-inch light bars, Chevrolet Tahoe, 2021
HKB-TAH21	Hook required with Hook-on mount, 51-, and 53-inch light bars, Chevrolet Tahoe, 2021
HKB-LPCHGR11	Hook required with Hook-on mount, 51-, 53-inch light bars, Chevrolet Tahoe, 2015-2020
Z865300732	2-inch riser mount kit for Allegiant®, Integrity®, Legend® or LPX
Audible Warning Brackets	
ESB-TAH15	ES100C speaker bracket, Chevrolet Tahoe, 2015-2020, not compatible with active shutters
ESBL-TAH17ND	No drill bracket kit for mounting (1) ES100C and (2) IPX6B/IPX3/MSP6/MPS6U/MPS12/MPS12U/MPSW9 lights in the grille of Chevrolet Tahoe, 2017-2020
ESBL2-TAH18ND	No drill bracket kit for mounting (2) ES100C and (2) IPX6B/IPX3/MSP6/MPS6U/MPS12/MPS12U/MPSW9 lights in the grille of Chevrolet Tahoe, 2018-2020
ESB-U	Universal bail bracket, ES100C
RB-TAH15	Kit, pair of Rumbler® mount brackets with hardware, Chevrolet Tahoe, 2015-2020
750501-11	Bracket kit for mounting AS124 speaker on Chevrolet Tahoe, 2015-2020, not compatible with active shutters
Grille Light Bracket	
IPX-GRL7	Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS6 light, Chevrolet Tahoe, 2015-2020, grill with black insert only
License Plate Light Bracket	
IPX-LPH1	Generic high-side license plate holder with horizontal mount tab on each side, bracket holds (2) IPX3/IPX6B/MPS3 lights
IPX-LPV2	Adjustable license plate mounting kit to mount light heads to the license plate of popular vehicles, bracket holds (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U lights
Rear Side Windows	
XStream™	XSM1/XSM2 models will fit with included mounting brackets
Interior Front Headliner	
SIFMS	SpectraLux® ILS Low-Profile, 8-head Split Front, Center-focused style
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style
SIFZP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis style
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights
XSMBKT03	Headliner mount bracket for use with XSM1/XSM2 lights
XSMBKT09	Visor mount kit for use with (1) XSM1/XSM2 and (2) cameras (forward and rear facing), Chevrolet Tahoe, 2015-2020
Bottom of Rear Hatch	
MicroPulse® Ultra	MPS3U and MPS6U lights will fit in this location on Chevrolet Tahoe
Rear Interior	
SLB-001	Bracket can be used to mount 8-head CN SignalMaster™/Latitude™ to the rear headliner
SLB-002	Bracket can be used to mount 4-head CN SignalMaster/Latitude across the top of rear side cargo windows
MBK02	Bracket for mounting MB1 message board in rear interior of Chevrolet Tahoe, 2015-2020
XStream	Can be mounted in Rear Side Cargo Windows and interior of Chevrolet Tahoe, 2015-2021
SIFMH	SpectraLux ILS Low-Profile, 8-head Rear Hatch, Center-focused style, 2015-2020
Spoiler Bracket	
MPSM6-TA15RS	Rear spoiler bracket kit, each bracket holds (3) MPS6U lights on each side of spoiler, Chevrolet Tahoe, 2015-2020
MPSM6-TA21RS	Rear spoiler bracket kit, each bracket holds (3) MPS6U lights on each side of spoiler, Chevrolet Tahoe, 2021

Chevrolet Tahoe — Continued

Model	Description
Side Mirror Bracket	
MPSMW9-TAH15MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2015-2020
MPSMW9-TAH21MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021
Headlight/Taillight Flashers	
FHL-CHG	Flasher, Headlight, only works with non-HID headlights
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads
416900Z and 416910Z	Corner LEDs with in-line flasher
Push Bumper and Accessories	
PBX04	Push Bumper for Chevy Tahoe, 2015-2020
PBX-TCP-2	Plain top-channel for use with PBX04
PBX-TC2L-4	Top-channel for mounting (2) MPS6U lights on PBX04 bumpers
PBX-TC4L-4	Top-channel for mounting (4) MPS6U lights on PBX04 bumpers
PBX-PIT04	PIT bars for use with PBX04
PBXW-TAH15	Wing Wraps for Chevy Tahoe, 2015-2020
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Effective January 18, 2021

Chevrolet Silverado 1500

Model	Description
	Light Bar Mount and other Roof-mounted Kits
HKB-TAH21-44	Hook required with Hook-on mount, 44-, 45-, 46-inch light bars, Chevrolet Silverado, 2019-2021
HKB-TAH21	Hook required with Hook-on mount, 51-, and 53-inch light bars, Chevrolet Silverado, 2019-2021
	Audible Warning Brackets
ESB-U	Universal bail bracket, ES100C
RB-U	Kit, pair of mount brackets with hardware, Universal
	Interior Front Headliner
SIFMS	SpectraLux® ILS Low-Profile, 8-head Split Front, Center-focused style, 2019-2020
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, 2019-2020
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights
XSMBKT03	Visor mount kit for use with XSM1/XSM2 lights
	Interior Rear Headliner
SLB-SIL19ND	8-head bracket for CNSM or Latitude™, no drill, Silverado 2019-2021
	Side Mirror Bracket
MPSMW9-SIL19MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2020
	Push Bumper Accessories
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Ford F-150 Responder

Model	Description
Light Bar Mounts	
HKB-FRD15-44	Hook Kit, for use with 44-, 45- and 46-inch light bars, Ford F-150, 2015-2021
HKB-FRD15	Hook kit, for use with 51- and 53-inch light bars, Ford F-150, 2015-2021
Pathfinder® OBDII Integration Cable	
OBD-CABLE6-3	6-ft OBDII interface cable, for use on 2020 Ford models
OBD-CABLE25-3	25-ft OBDII interface cable, for use on 2020 Ford models
Audible Warning Brackets	
ESB2-FRD15ND	No drill bracket kit for mounting (2) ES100C speakers behind the grille utilizing pre-drilled holes of the Ford F-150, 2015-2021, will work with Ecoboost model only
ESB-U	Universal bail bracket, ES100C behind front license plate, non-Ecoboost
RB-FRD15	Kit, pair of Rumbler® mount brackets with hardware, Ford F-150 2015-2021, not including Ecoboost
RB-FRD15E	Kit, pair of Rumbler mount brackets with hardware, Ford F-150 2015-2021, including Ecoboost
Grille Light Bracket	
IPX-GRL14	Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U lights, Ford F-150, 2018-2020 (Responder, XL, and XLT models)
CNSM-FRD18ND	No drill mount kit for installing 4-Head CN SignalMaster™ in the grille of the Ford F-150, 2018-2020 (Responder, XL, and XLT style grilles only)
Interior Front Headliner	
SIFMS	SpectraLux® ILS Low-Profile, 8-head Split Front, Center-focused style, 2015-2021
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, 2015-2021
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head model XStream™ series
XSMBKT03	Universal headliner mount bracket for single- or dual-head models XStream series
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2021, Ford F-250/350/450/550 Super Duty, 2017-2021
Side Mirror Brackets	
MPSMW9-FRD15MIR	Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2015-2020, will not work with tow mirrors
Fog Light Bracket	
FR-F150FOG	Bracket kit to mount (2) FireRay® 4x3 in place of OEM fog lights in a Ford F-150, 2018-2020
Running Board Bracket	
MPSM6-FRD15RB	(6) Running board brackets, each bracket holds (1) MPS6U light, Ford F-150, 2015-2020 (XL and XLT models)
Rear Side Window	
XStream	XSM1/XSM2 models will fit with included mounting brackets
MPS650 or MPS652	MicroPulse® 6, (6) LEDs, Split or Dual Color
Interior Rear Headliner	
SLB-FRD15ND	8-head bracket for CNSM or Latitude™, no drill, Ford F-150, 2015-2021 and Super Duty, 2017-2021
XSMBKT03	Universal headliner mount bracket for single- or dual-head models XStream series
Headlight/Taillight Options	
FHL-CHG	Flasher, Headlight
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads
Under Tailgate	
MicroPulse Ultra	MPS3U and MPS6U will surface mount between tailgate and bumper area
Push Bumper and Accessories	
PBX06	Push Bumper for Ford F-150 2015-2020
PBX-TCP-2	Plain top-channel for use with PBX06
PBX-TC2L-4	Top-channel for mounting (2) MPS6U lights on PBX06 bumpers
PBX-TC4L-4	Top-channel for mounting (4) MPS6U lights on PBX06 bumpers
PBXW-FRD15	Wing Wraps for Ford F-150 2015-2020
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Effective January 18, 2021

Dodge Durango

Model	Description
	Light Bar Mount
HKB-MAL7	Hook required with hook-on mount, 44-, 45-, 46-, 51- and 53-inch light bars, Dodge Durango, 2015-2020
	Pathfinder® OBDII Integration Cable
OBDCABLE6-DGCAN	6-ft OBDII interface cable
OBDCABLE25-DGCAN	25-ft OBDII interface cable
	Audible Warning Brackets
ESB-DUR15	Kit, combination bracket for mounting (1) ES100C and (2) IPX6B/IPX3/MSP6/MPS6U/MPS12U/MPS12U/MPSW9 lights, Dodge Durango, 2015-2020
ESBL2-DUR19ND	Kit, no drill, combination bracket for mounting (2) ES100C and (2) IPX6B/IPX3/MSP6/MPS6U/MPS12U/MPS12U/MPSW9 lights, Dodge Durango, 2019-2020, will work with Pursuit, SRT, and R/T grille only
ESB-U	Universal bail bracket, ES100C
RB-DUR19	Kit, (1) Rumbler® mount bracket kit with hardware, Dodge Durango, 2019-2020
750501-08	Kit, AS124 mounting bracket, Dodge Durango 2015-2020, does not mount with Rumbler
	License Plate Light Brackets
IPX-LPH1	Generic high-side license plate holder with horizontal mount tab on each side, each bracket holds (1) IPX3/IPX6B light
MPSM6-LPV2	Vertical, low mount license plate brackets, each bracket holds (2) MPS6U light heads on each side, compatible with backup camera on Durango
	Interior Front Headliner
SIFMS	SpectraLux® ILS Low-Profile, 8-head Split Front, Center-focused style, 2016-2020
SIFMP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Center-focused style, 2016-2020
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head model XStream™ series
XSMBKT03	Universal headliner mount bracket for single- or dual-head models XStream series
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2020
	Rear Side Window Light Brackets
XStream	Single- or dual-head models
MPS650 or MPS652	MicroPulse® 6, (6) LEDs, Split or Dual Color
	Interior Rear Headliner
MBK06	Bracket for mounting message board in rear headliner of Dodge Durango 2011-2020, must be used with MB1-BNRW
SIFMH	SpectraLux ILS Low-Profile, 8-head Rear Hatch, Center-focused style, 2018-2020
XStream	Rear Side Cargo Windows
SLB-002	Short L-bracket, Rear hatch window, CN SignalMaster™ or Latitude™
	Bottom of Rear Hatch
MicroPulse Ultra	MPS3U and MPS6U lights will fit in this location on Dodge Durango
	Spoiler Bracket
MPSM6-DU15RS	Rear spoiler bracket kit, (3) MPS6/MPS6U lights on each side of spoiler, Dodge Durango, 2015-2020
	Taillight Flashers
FHL-TAIL	Flasher, taillight, universal applications, 18-inch wire leads
EXPARN04	Rear taillight and rear liftgate lighting connection wire harness for use rear expansion module, Dodge Durango, 2018-2020
	Push Bumper Accessories
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

Dodge Ram SSV/Classic

Model	Description
	Light Bar Mount
HKB-RAM19	Hook kit, Dodge Ram, 2019-2020
	Audible Warning Brackets
ESB-U	Universal bail bracket, ES100C
ESBL-RAM16	Bracket, ES100C and (2) MPS/IPX series lights, 2016-2020 RAM SSV/Classic
RB-U	Kit, pair of mount brackets with hardware, Universal
RB-RAM16	Kit, Rumbler® brackets, 2016-2020 RAM SSV/Classic
	Interior Front Headliner
SIFZS	SpectraLux ILS Low-Profile, 8-head Split Front, Off-Axis style, 2016-2020
SIFZP	SpectraLux ILS Low-Profile, 4-head Passenger-side only, Off-Axis style, 2016-2020
XSMBKT01	Visor mount kit for use with XSM1/XSM2 lights
XSMBKT03	Headliner mount bracket for use with XSM1/XSM2 lights
	Rear Side Window Light Bracket
XStream™	XSM1/XSM2 models will fit with included mounting brackets
	Push Bumper Accessories
IPX-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light
IPX-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) IPX3/IPX6B light
MPSU-PB45H	Pair of 45-degree slanted push bumper mounts, horizontal light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light
MPSU-PB45V	Pair of 45-degree slanted push bumper mounts, vertical light orientation, each bracket holds (1) MPS3U/MPS6U/MPS12U light

LIMITED WARRANTY TERMS AND CONDITIONS

Effective January 18, 2021

Federal Signal Corporation ("Federal Signal"), subject to the terms, conditions and exceptions contained herein, warrants each NEW product to be free from defects in material and workmanship, under normal and proper use, care, maintenance and required service only. Start of Warranty, Warranty periods and exceptions to the foregoing Limited Warranty are contained on the Schedule of Products included in this document and are subject to change at the sole discretion of Federal Signal.

SPECIFIC EXCLUSIONS AND EXCEPTIONS

This Limited Warranty does NOT apply nor is it extended to products that are not manufactured by Federal Signal. These products may be covered by a separate limited warranty provided by the particular manufacturer and all claims and questions regarding the same are to be directed to the particular manufacturer. Goods sourced by Seller from a third party for resale to Buyer shall carry only the warranty extended by the original manufacturer.

Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded. Repair or replacement of any product(s) or part(s) under this warranty does NOT extend the term of this warranty, and such product(s) or part(s) shall remain covered by the unexpired portion of the warranty period or for ninety (90) days from the date of return to Federal Signal, whichever is later. This limited warranty applies ONLY to the initial or first installation of the product. This limited warranty shall not apply to products (1) that have been subjected to neglect, abuse, misuse, improper installation, inadequate maintenance, or damage due to improper use of cleaning or cleaning materials or chemicals, or non-compliance with Federal Signal's storage, installation, operation, maintenance or environmental requirements; (2) that have undergone any modification or repair not previously authorized by Federal Signal in writing, or service, repair or modification by or from any facility other than an authorized Federal Signal service center or technician, or that use non-authorized software or spare or replacement parts; or (3) that fail due to reasonable and normal use or wear and tear, or materials made, furnished or specified by the Buyer or end user.

During the aforesaid warranty period, Federal Signal will, at its sole option, repair or replace the product(s) or particular part(s) that are found to be defective in either material or workmanship or refund the purchase price for such product(s) or part(s), which are returned or delivered, transport or shipping prepaid by the Buyer or end user, to either Federal Signal or its designated and authorized warranty service center. This limited warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product(s) or part(s), or labor charges for removal and re-installation of the product.

No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties, to extend the term or duration of this warranty, or to assume any other liability on behalf of Federal Signal in connection with the sale, servicing or repair of any product manufactured by the Federal Signal.

Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

The use in the product of any part other than parts approved by Federal Signal may invalidate this warranty. Federal Signal reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates this warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND REGARDLESS OF ANY FAILURE OF ESSENTIAL PURPOSE. ALL OTHER WARRANTIES OF WHATSOEVER KIND AND NATURE, WHETHER EXISTING IN CONTRACT OR AT LAW, ARE HEREBY AND FOREVER DISCLAIMED.

UNDER NO CIRCUMSTANCES WILL FEDERAL SIGNAL BE LIABLE OR RESPONSIBLE FOR SPECIAL, COMPENSATORY, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, LOST PROFITS, LOST SALES, OR LOSS OF USE OR LOSS OF BUSINESS OPPORTUNITY BY OR THROUGH THE USE OF THE PRODUCT. FEDERAL SIGNAL'S SOLE AND MAXIMUM LIABILITY WITH RESPECT TO THE PRODUCT, OTHER THAN ITS OBLIGATIONS SET FORTH ABOVE, SHALL BE THE TOTAL PURCHASE PRICE PAID FOR THE PRODUCT.

LIMITED WARRANTY—Schedule of Products

Effective January 18, 2021

	Warranty Period for Parts replacement from the date of manufacture stamped on the product	Warranty period for Factory Labor from the date of delivery to the first user-purchaser
AUDIBLE		
Speakers	2 years	1 year
Platinum 3000 Series	5 years	5 years
Pathfinder	5 years	5 years
LED PRODUCTS		
All LED (Light Emitting Diode) products unless otherwise noted	5 years	5 years
LED rotating light assemblies from all light bars and beacons	5 years	5 years
MicroPulse LED lights (shipped prior to January 1, 2021)	3 years	3 years
MicroPulse LED lights (shipped on or after January 1, 2021)	5 years	5 years
416300 Series (shipped prior to January 1, 2021)	3 years	3 years
416300 Series (shipped on or after January 1, 2021)	5 years	5 years
MB1 LED Message Board	3 years	3 years
Commander Series Flex	2 years	2 years
COM550, COM750, COM1200	3 years	3 years
4200S, 8200S, 8200S SignalMaster, 8200S SignalMaster Arrow	3 years	3 years
STROBE PRODUCTS		
Strobe flash tubes	1 year	1 year
OTHER PRODUCTS		
Littlite Map lights	5 year warranty on LED components Limited lifetime warranty on mechanical components	5 year warranty on LED components Limited lifetime warranty on mechanical components
CAM Reverse Camera/Monitor Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
PBX Series	3 years	3 years
Perimeter Light Programmer	1 year	1 year
DOT Flasher	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



Main Office / Factory
2645 Federal Signal Drive
University Park, IL 60484
(708) 534-3400

Customer Support:

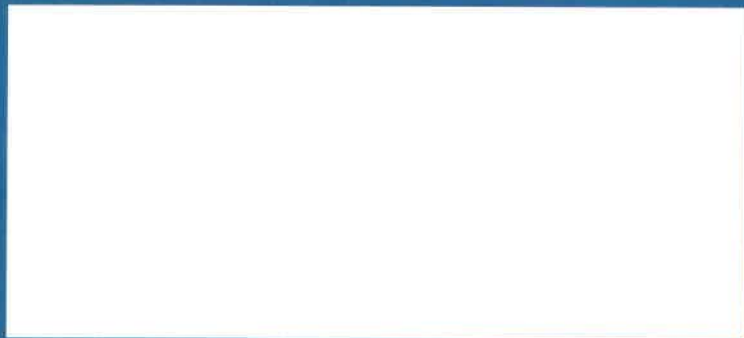
(800)-264-3578
policefireorders@fedsig.com

Service Department:

(800) 433-9132
empserviceinfo@fedsig.com

Join Us:  
FederalSignalFR

www.fedsig.com



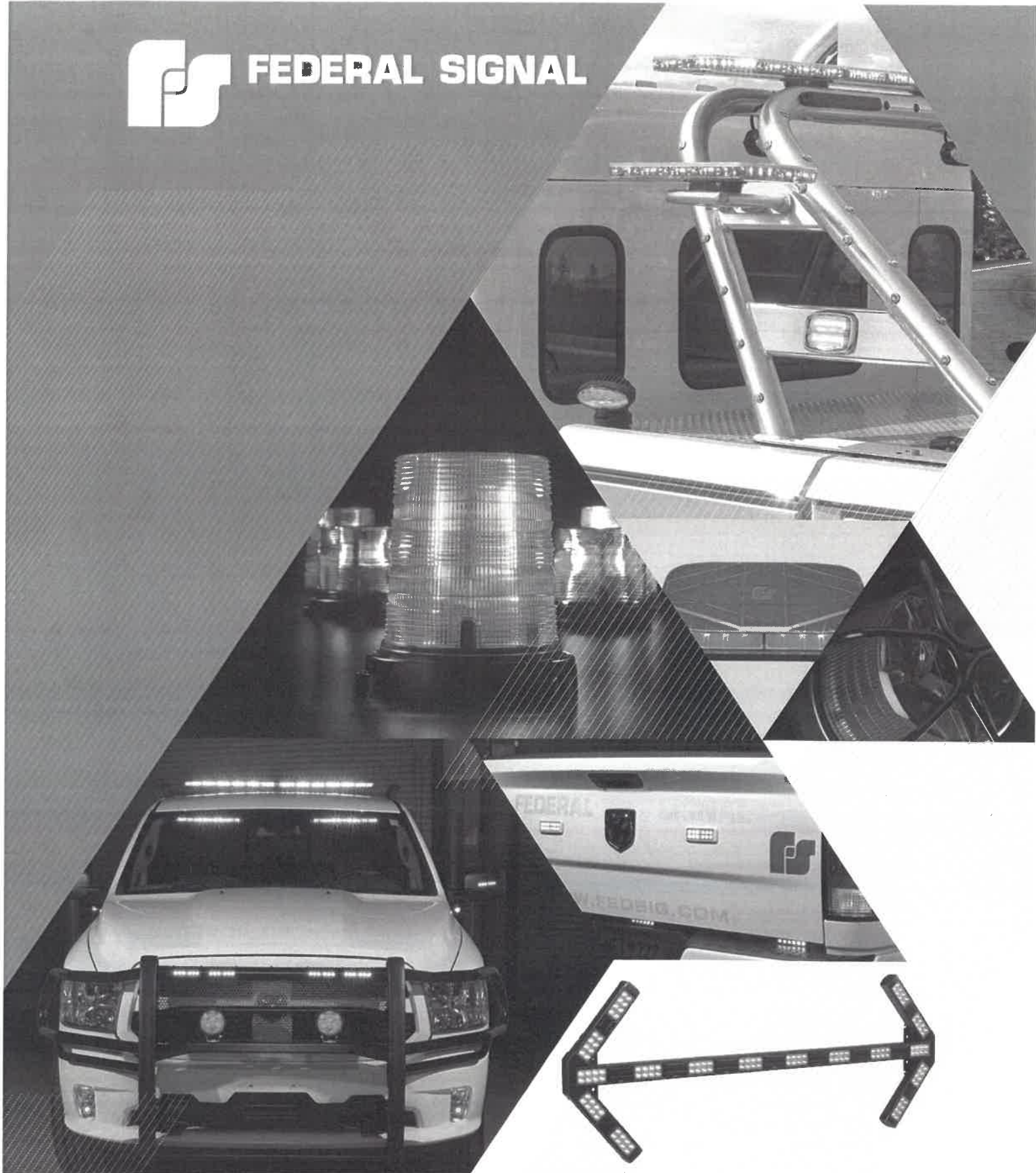
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M100 | J21



FEDERAL SIGNAL



WORK ZONE DEFENSE
Safety Signaling Solutions

2021 WORK TRUCK
PRICE BOOK
Effective 1.18.21

www.fedsig.com

Effective January 18, 2021

Federal Signal is **The Driving Force™** behind the technology that provides safe and reliable emergency warning for municipal, utility, tow & recovery and DOT vehicles. It is our commitment to engineer the most reliable and high-performing products for your work trucks.

Exclusive to Federal Signal, these innovative technologies help provide work zone safety.
Ask your local FS Representative how you can experience the latest Federal Signal products.

Federal Signal Exclusive Technologies



Spectralux

SPECTRALUX® multicolor LED technology provides the ability for a LED light head to change color while in operation. LEDs can change between Red, Blue, Amber or White through user-selected flash patterns.



Solaris

SOLARIS® LED reflector technology is engineered to increase off-axis warning and maximize the LED light source to eliminate dark spots and distribute 360 degrees of light coverage.



SLR

SLR (SOLARIS® LED ROTATOR) maximizes the LED light source for full light coverage.



Convergence Network

FS CONVERGENCE NETWORK products utilize a serial communication cable to provide "plug-and-play" installation of Federal Signal's light bars and other warning devices to Federal Signal's compatible siren amplifiers and controllers, such as our Pathfinder® product family.



ROC

ROC (RELIABLE ONBOARD CIRCUITRY™) technology eliminates approximately 85% of the connection failure points found in a typical light bar. Wires, connections and assemblies are replaced by PCB assemblies, reducing labor repair time and increasing the road time for emergency vehicles.



FSLink

FSLINK® is a built-in software technology that incorporates a shared set of flash patterns within Federal Signal's LED perimeter lights, interior lights, and beacons. This shared flash pattern software allows warning devices to be set in a common pattern and then synchronized together in order to flash simultaneously or alternate.



FSJOIN

FSJOIN™ is a programming compatibility feature of Federal Signal's light bars and exterior/interior warning lights that works in conjunction with Pathfinder light/siren controllers. This feature enables the synchronization of functions, operation, and flash patterns of individual light heads from multiple warning devices in order to create a unified vehicle solution. FSJoin further provides the capability to synchronize warning lights on multiple "like-programmed" vehicles in order to unify the optical warning of a multi-vehicle response.

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Limited Warranty 88-89**General Notes**

1. All voltage is 12 V (V denotes volts) unless marked otherwise. Contact the factory for pricing and availability of 24 V models.
2. A copy of the Federal Signal warranty and Terms and Conditions that accompany these products can be found at www.fedsig.com.
3. Most products are available in Amber, Blue, Red and White. Some products are available in Green. Consult product data sheets or contact the factory for more information.
4. Base models of light bars and other configured products are not available without installed options.
5. For detailed information on how to order, consult the product data sheets or contact the factory at 800-824-0254.
6. When installing equipment inside airbag equipped vehicles, the installer must ensure that the equipment is installed only in areas recommended by the vehicle manufacturer.
7. Prices for light bars do not include controls (purchase separately) unless otherwise noted.

Light Bar Comparison Chart

Federal Signal

Effective January 18, 2021

	Allegiant® Discrete	Allegiant® Serial	Legend® LPXH Tow Discrete	Legend® LPX Discrete	Legend®	Navigator® Discrete	Navigator® Serial	Integrity™	Valor®	Reliant™
Technology										
SpectraLux® Multicolor LED	•	•				•	•	•	•	•
Solaris®	•	•	•	•	•	•	•	•	•	•
SLR						•	•			
ROC (Reliable Onboard Circuitry™)	•	•	•	•	•			•	•	•
Convergence Network		•			•		•	•	•	•
Traditional Cable	•		•	•		•				
Features										
SignalMaster™ Capability	•+	•			•	•**	•	•	•	•
Low Power/Dimming	•	•			•	•	•	•	•	•
Front/Rear Control	•	•	•	•	•	•	•	•	•	
Online Configurator	•	•		•	•	•	•	•	•	
Length — Wing Lights / Mini-Light Bars										
10-inch						•				
12-inch					•*					
18-inch						•				
21-inch	•	•								
24-inch				•	•					
25-inch						•				
Length — Full size										
44-inch								•	•	
45-inch	•	•		•	•	•	•			
48-inch										•
51-inch								•	•	
53-inch	•	•	•	•	•	•	•			
60-inch						•	•			
61-inch	•	•	•	•	•					
70-inch	•	•		•	•					
73-inch						•				
80-inch	•									
87-inch						•				
Approvals										
SAE Class 1	•	•	•	•	•	•	•	•	•	•
CAC Title 13	•	•			•	•	•	•	•	•
Options										
LED Takedowns & Alley Lights	•	•		•	•	•	•	•	•	•
LED Work Lights	•	•	•	•	•	•	•	•	•	•
LED S/T/T	•	•	•	•	•	•	•	•	•	
LED Bed Light	•***	•***								
Flood Lighting	•++	•++				•	•	•	•	•
Convergence Network Controllers		•			•		•	•	•	•

- *12-inch Legend Sets are Traditional Cable
- **45-, 53- and 60-inch lengths only
- ***except 45-inch length

- + select models
- ++ except 21-inch length



Allegiant® Discrete

Model	Description	List Price
45-inch Model—Traditional cable		
ALGT45D-AMBR1HC*	(14) Amber LED heads, (2) Amber/White (takedown) LED heads, (2) Amber/White (alley) LED heads, (2) LED work lights, hook mount, Clear domes	\$2,320.00
53-inch Models—Traditional cable		
ALGT53D-AMBR1FC*	(18) Amber LED heads, (2) Amber/White (takedown) LED heads, (2) Amber/White (alley) LED heads, (2) LED work lights, flat mount, Clear domes	2,510.00
ALGT53D-AMBR1HC*	(18) Amber LED heads, (2) Amber/White (takedown) LED heads, (2) Amber/White (alley) LED heads, (2) LED work lights, hook mount, Clear domes	2,510.00
ALGT53D-TOW1FC	(16) Amber LED heads, (2) LED work lights, (2) LED bed lights, (2) LED external power S/T/T lights, flat mount, Clear domes	2,510.00
61-inch Models—Traditional cable		
ALGT61D-TOW2FC*	(22) Amber LED heads, (2) LED work lights, (2) LED bed lights, (2) LED external power S/T/T lights, flat mount, Clear domes	2,660.00
ALGT61DS-TOW2FCW*	(22) Amber LED heads, (2) LED work lights, (2) LED bed lights, (2) LED external power S/T/T lights, flat mount, Clear domes, weather tight connector	2,660.00
ALGT61D-TOW5FC*	(22) Amber LED heads, (4) LED work lights, (2) LED bed lights, (2) LED external power S/T/T lights, front and rear flood flat mount, Clear domes	2,780.00
70-inch Model—Traditional cable		
ALGT70D-AMBR5FC	(28) Amber LED heads, (2) LED external power S/T/T lights, flat mount, Clear domes	2,800.00
80-inch Models—Traditional cable		
ALGT80D-AMBRBFC	(34) Amber LED heads, (4) LED bed lights, flat mount, Clear domes	3,040.00
ALGT80D-AMBRFC	(34) Amber LED heads, (8) LED work lights, flat mount, Clear domes	3,080.00

Notes

- *Stock light bar models
- Common replacement parts can be found on page 21 and hook mount guide on page 24.
- Visit www.fedsig.com to view the Allegiant flash patterns.

How to Order

- Choose one of the popular models above, use Allegiant Series Ordering Guide, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



Allegiant® Serial

Model	Description	List Price
45-inch Model		
ALGT45Z-AMBR3H6C*	(10) Amber/White LED heads, (8) Amber LED heads, (4) LED work lights, takedowns, alley lights, front and rear flood, SignalMaster™, hook mount, 6-button controller, Clear domes	\$2,698.00
53-inch Models		
ALGT53Z-AMBR3F6C*	(12) Amber/White LED heads, (10) Amber LED heads, (6) LED work lights, takedowns, alley lights, front and rear flood, SignalMaster, flat mount, 6-button controller, Clear domes	2,928.00
ALGT53Z-AMBR3H6C*	(12) Amber/White LED heads, (10) Amber LED heads, (6) LED work lights, takedowns, alley lights, front and rear flood, SignalMaster, hook mount, 6-button controller, Clear domes	2,928.00
ALGT53ZS-AMBR3H6C-F*	(12) Amber/White LED heads, (10) Amber LED heads, (6) LED work lights, takedowns, alley lights, front and rear flood, optional rear flashing Amber/White mode, SignalMaster, hook mount, 6-button controller, Clear domes	2,928.00
ALGT53Z-AMBR3BF6C	(12) Amber/White LED heads, (10) Amber LED heads, (4) LED work lights, (2) LED bed lights, takedowns, alley lights, front and rear flood, SignalMaster, hook mount, 6-button controller, Clear domes	2,928.00
61-inch Model		
ALGT61Z-TOW2F6C	(22) Amber LED heads, (2) LED work lights, (2) LED bed lights, (2) LED external power S/T/T lights, SignalMaster, flat mount, 6-button controller, Clear domes	2,958.00
70-inch Model		
ALGT70Z-AMBR5F6C	(28) Amber LED heads, (2) LED external power S/T/T lights, SignalMaster, flat mount, 6-button controller, Clear domes	3,098.00
Accessories		
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00
605012	Two-channel relay module, (2) 7.5 A outputs	167.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00

Notes

- *Stock light bar models
- Common replacement parts can be found on page 21 and hook mount guide on page 24.
- Visit www.fedsig.com to view the Allegiant flash patterns.

How to Order

- Choose one of the popular models above, use Allegiant Series [Ordering Guide](#), customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.

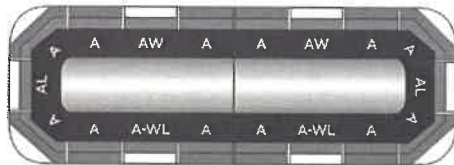
Allegiant® Series Ordering Guide

Build a light bar part number below by selecting length, style, configuration, mount, controller, and dome color. For popular models, refer to light bar product page.

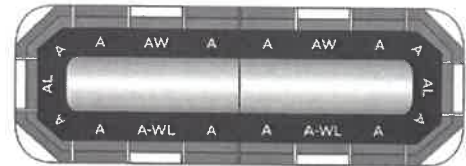
Allegiant Discrete

ALGT45D	—	AMBR1	H	C
LENGTH		CONFIGURATION	MOUNT	DOMES COLOR
45		AMBR1	H Hook	A Amber
53		AMBR2	F Flat	B Black
		AMBR2S	P Permanent	C Clear
		AMBR3		G Gray
		AMBR3B		
		AMBR3S		

AMBR1 Amber, takedowns, alley lights, work lights

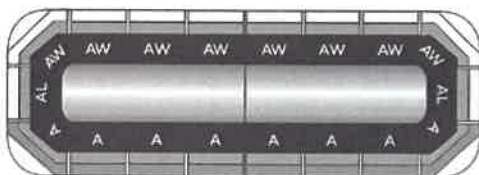


45-inch

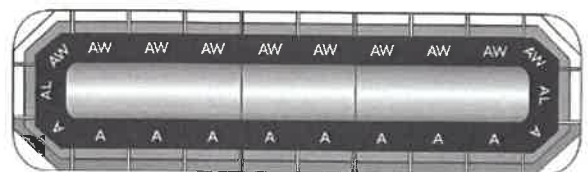


53-inch

AMBR2 Amber, alley lights, front flood

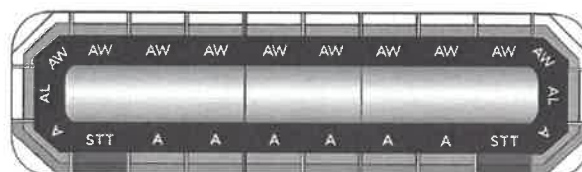


45-inch



53-inch

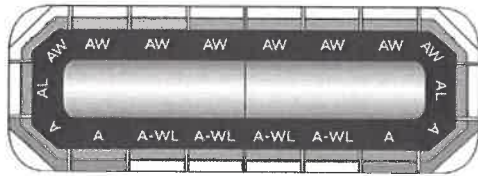
AMBR2S Amber, alley lights, front flood, S/T/T lights



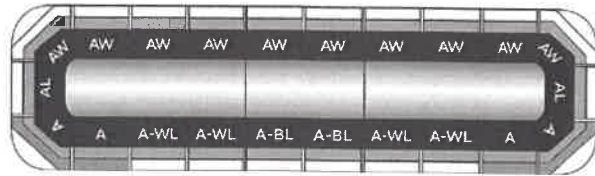
53-inch

Allegiant® Discrete — Continued

AMBR3 Amber, alley lights, front and rear flood

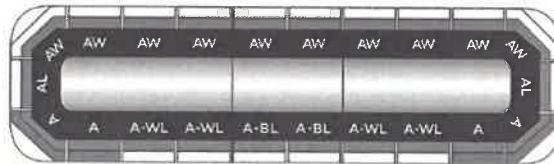


45-inch



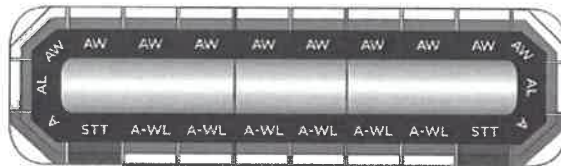
53-inch

AMBR3B Amber, alley lights, front and rear flood, bed lights



53-inch

AMBR3S Amber, alley lights, front and rear flood, S/T/T lights



53-inch

Note

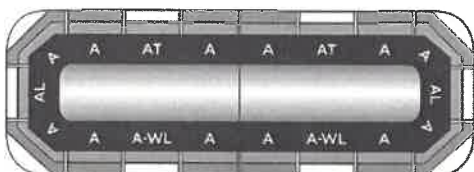
- See page 3 for Allegiant Discrete popular models

Light Bar Abbreviations

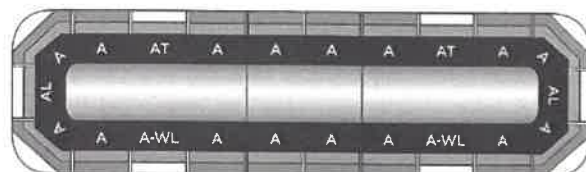
A	Amber
A-BL	Amber/Bed Light
AL	Amber/Alley
AW	Amber/White
A-WL	Amber/Work Light
STT	Stop/Turn/Tail

Allegiant® Serial

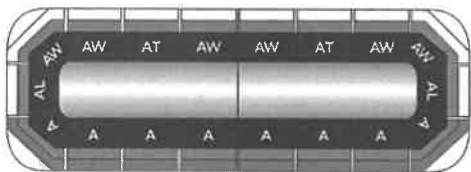
ALGT45Z	—	AMBR1	H	6	C
LENGTH		CONFIGURATION	MOUNT	CONTROLLER	DOME COLOR
45		AMBR1	H Hook	4 4-button	A Amber
53		AMBR2	F Flat	6 6-button	B Black
		AMBR2S	P Permanent	9 9-button	C Clear
		AMBR3		N None	G Gray
		AMBR3B			
		AMBR3S			

AMBR1 Amber, takedowns, alley lights, work lights, SignalMaster™

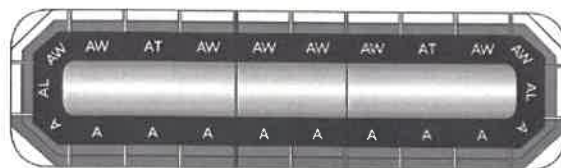
45-inch



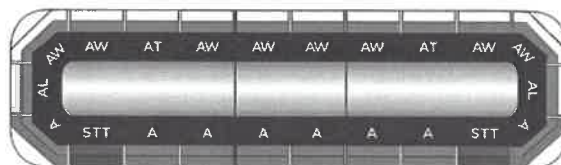
53-inch

AMBR2 Amber, takedowns, alley lights, front flood, SignalMaster™

45-inch



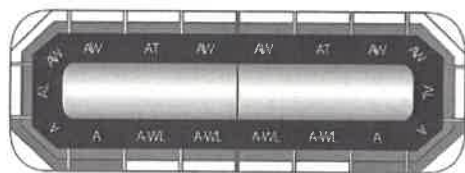
53-inch

AMBR2S Amber, takedowns, alley lights, front flood, S/T/T lights, SignalMaster™

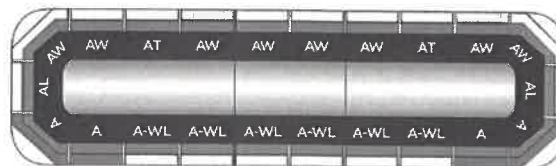
53-inch

Allegiant® Serial — Continued

AMBR3 Amber, takedowns, alley lights, front and rear flood, SignalMaster™

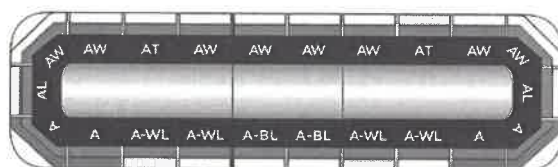


45-inch



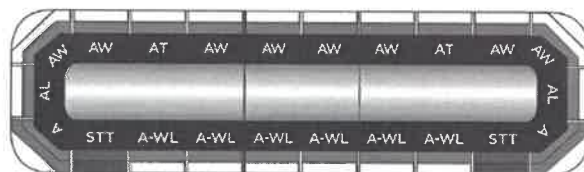
53-inch

AMBR3B Amber, takedowns, alley lights, front and rear flood, bed lights, SignalMaster™



53-inch

AMBR3S Amber, takedowns, alley lights, front and rear flood, S/T/T lights, SignalMaster™



53-inch

Notes

- See page 4 for Allegiant Serial popular models
- Catalog configurations will be ignition powered. Network powered controllers must be specified.
- Optional front or front/rear Amber/White flashing modes require special programming—must be specified.

Light Bar Abbreviations

A	Amber
A-BL	Amber/Bed Light
AL	Amber/Alley
AT	Amber/Takedown
AW	Amber/White
A-WL	Amber/Work Light
STT	Stop/Turn/Tail



Legend® LPXH Tow Discrete

Model	Description	List Price
	53-inch Model—Traditional cable, flat mount	
LPX53H*	(10/12) Amber LED heads, (2) LED external power S/T/T lights, (2) LED work lights, Gray domes	\$1,690.00
	61-inch Model—Traditional cable, flat mount	
LPX61H*	(10/12) Amber LED heads, (2) LED external power S/T/T lights, (2) LED work lights, Gray domes	1,742.00
Notes		
<ul style="list-style-type: none"> *Stock light bar models Common replacement parts can be found on pages 21-22. Visit www.fedsig.com to view Legend LPXH Tow Discrete flash patterns. 		



Legend® LPX Discrete

Model	Description	List Price
	45-inch Model—Traditional cable	
LPX45D-AMBR1H*	(18) Amber LED heads, Clear domes, hook mount	\$2,047.00
	53-inch Models—Traditional cable	
LPX53D-AMBR2H*	(18) Amber LED heads, (2) LED takedown, (2) LED alleys, Clear domes, hook mount	2,104.00
LPX53D-00021	(18) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes, flat mount	2,104.00
	61-inch Models—Traditional cable, flat mount	
LPX61D-00017S*	(22) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes	2,139.00
LPX61DS-00005S*	(22) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes, weather tight connector	2,139.00
	70-inch Model—Traditional cable, flat mount	
LPX70D-00003	(22) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes	2,303.00
Notes		
<ul style="list-style-type: none"> *Stock light bar models Common replacement parts can be found on pages 21-22. Visit www.fedsig.com to view Legend LPXH Tow Discrete flash patterns. 		
How to Order		
<ul style="list-style-type: none"> Choose one of the popular models above, use Legend Series Ordering Guide, customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor. 		



Legend®

Model	Description	List Price
45-inch Models		
LGD45Z-AMBR1H6	(18) Amber LED heads, Clear domes, hook mount, 6-button controller	\$2,386.00
LGD45Z-AMBR2H6*	(14) Amber LED heads, (2) LED takedowns, (2) LED alleys, Clear domes, hook mount, 6-button controller	2,386.00
53-inch Models		
LGD53Z-AMBR1H6	(22) Amber LED heads, Clear domes, hook mount, 6-button controller	2,581.00
LGD53Z-AMBR2H6*	(18) Amber LED heads, (2) LED takedowns, (2) LED alleys, Clear domes, hook mount, 6-button controller	2,581.00
61-inch Models		
LGD61Z-00004	(22) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes, flat mount, 6-button controller	2,766.00
LGD61Z-AMBR1F6	(26) Amber LED heads, Clear domes, flat mount, 6-button controller	2,766.00
70-inch Models		
LGD70Z-00004	(26) Amber LED heads, (2) LED work lights, (2) LED external power S/T/T lights, Clear domes, flat mount, 6-button controller	2,951.00
LGD70Z-AMBR1F6	(30) Amber LED heads, Clear domes, flat mount, 6-button controller	2,951.00
Accessories		
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00
605012	Two-channel relay modules, (2) 7.5 A outputs	167.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
500435SSG	4-inch riser mount kit, for use up to 61-inch light bar length	88.00

Notes

- *Stock light bar models
- Common replacement parts can be found on pages 21-22 and hook mount guide on page 24.
- Visit www.fedsig.com to view Legend flash patterns.

How to Order

- Choose one of the popular models above, use Legend [Series Ordering Guide](#), customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor.

Legend® Series Ordering Guide

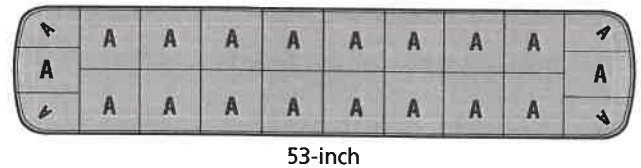
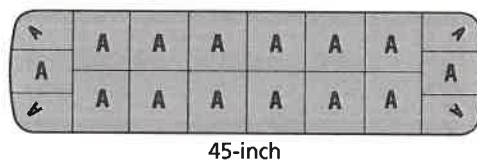
Build a light bar part number below by selecting length, configuration, mount, and controller.

For popular models, refer to light bar product pages (see notes below).

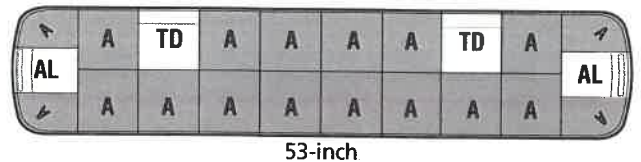
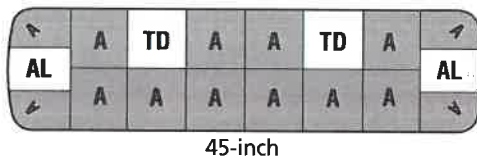
Legend LPX Discrete

LPX45D	AMBR1	H
LENGTH	CONFIGURATION	MOUNT
45 53	AMBR1 AMBR2 AMBR3	H Hook F Flat P Permanent

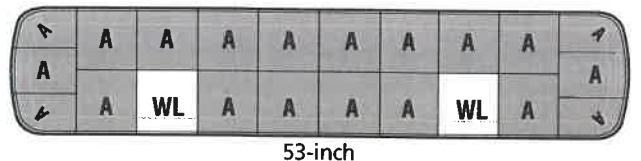
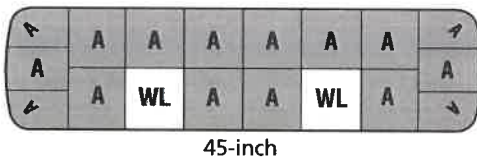
AMBR1 All Amber



AMBR2 Amber, takedowns, alley lights



AMBR3 Amber, work lights



Notes

- See page 9 for Legend LPX Discrete product overview
- Catalog configuration models have Clear domes

Light Bar Abbreviations

A	Amber
AL	Alley Light
TD	Takedown
WL	Work Light

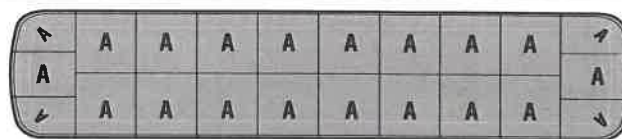
Legend®

LGD45Z	—	AMBR1	H	M
LENGTH		CONFIGURATION	MOUNT	CONTROLLER
45 53		AMBR1 AMBR2 AMBR3	H Hook F Flat P Permanent	M Serial interface 4 4-button 6 6-button 9 9-button N None

AMBR1 All Amber

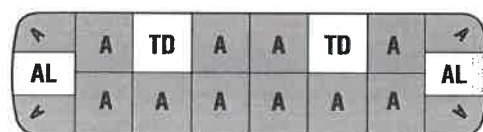


45-inch

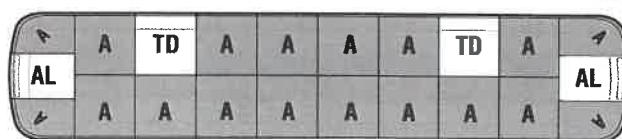


53-inch

AMBR2 Amber, takedowns, alley lights

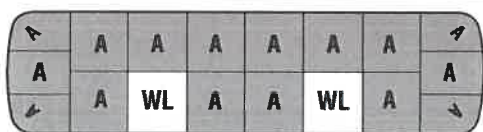


45-inch

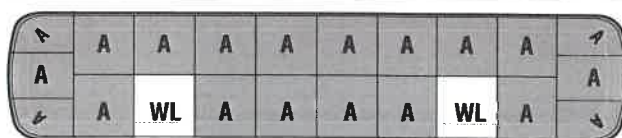


53-inch

AMBR3 Amber, work lights



45-inch



53-inch

Notes

- See page 10 for Legend product overview
- Catalog configuration models have Clear domes

Light Bar Abbreviations

A	Amber
AL	Alley Light
TD	Takedown
WL	Work Light



Navigator® Discrete

Model	Description	List Price
53-inch Models—Traditional Cable		
NVG53D-MUNI1RHC	(5) Amber modules, (5) Amber/White modules, (2) SLR Amber/White rotators with mirror, front flood, alley, SignalMaster™, hook mount, Clear bulkheads, Clear domes	\$3,921.00
NVG53D-MUNI1HC	(9) Amber modules, (7) Amber/White modules, front flood, alley, SignalMaster, hook mount, Clear bulkheads, Clear domes	4,231.00
60-inch Models—Traditional Cable		
NVG60D-TOW1FC	(14) Amber modules, (2) work lights, (2) external power S/T/T lights, flat mount, Clear bulkheads, Clear domes	4,413.00
NVG60D-TOW2FC	(8) Amber modules, (2) SLR Amber rotators with mirror, (2) work lights, (2) external power S/T/T lights, flat mount, Clear bulkheads, Clear domes	4,033.00
73-inch Models—Traditional Cable		
NVG73D-AMBR1FC	(20) Amber modules, flat mount, Clear bulkheads, Clear domes	4,875.00
NVG73D-TOW5FC	(18) Amber modules, (2) external power S/T/T lights, flat mount, Clear bulkheads, Clear domes	4,875.00
87-inch Model—Traditional Cable		
NVG87D-AMBR3RFC	(16) Amber modules, (3) SLR Amber rotators with mirror, flat mount, Clear bulkheads, Clear domes	5,057.00
Notes		
<ul style="list-style-type: none"> Common replacement parts can be found on pages 22-23 and hook mount guide on page 24. Visit www.fedsig.com to view Navigator flash patterns. 		
How to Order		
<ul style="list-style-type: none"> Choose one of the popular models above, use Navigator Series Ordering Guide, customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor. 		



Navigator® Serial

Model	Description	List Price
45-inch Model		
NVG45Z-MUNI1HC6	(8) Amber modules, (6) Amber/White modules, front flood, alley, SignalMaster, hook mount, Clear bulkheads, Clear domes, 6-button controller	\$4,070.00
53-inch Model		
NVG53Z-MUNI1RHC6	(5) Amber modules, (5) Amber/White modules, (2) SLR Amber/White rotators with mirror, front flood, alley, SignalMaster, hook mount, Clear bulkheads, Clear domes, 6-button controller	4,219.00
60-inch Model		
NVG60Z-TOW2FC6	(8) Amber modules, (2) SLR Amber rotators with mirror, (2) work lights, (2) external power S/T/T lights, flat mount, Clear bulkheads, Clear domes, 6-button controller	4,331.00
Accessory		
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00
Notes		
<ul style="list-style-type: none"> Common replacement parts can be found on pages 22-23 and hook mount guide on page 24. Visit www.fedsig.com to view Navigator flash patterns. 		
How to Order		
<ul style="list-style-type: none"> Choose one of the popular models above, use Navigator Series Ordering Guide, customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor. 		

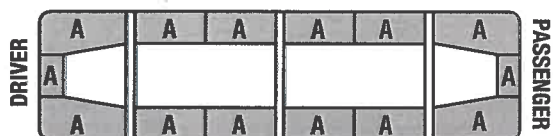
Navigator® Series Ordering Guide

Build a light bar part number below by selecting length, style, configuration, mount, bulkheads, and controller. For popular models, refer to light bar product page.

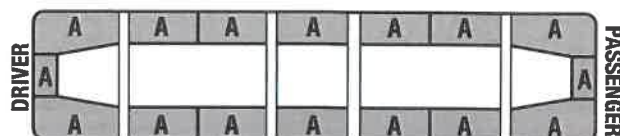
Navigator Discrete and Navigator Serial

NVG45Z		—	AMBR1	H	C	6
LENGTH	STYLE		CONFIGURATION	MOUNT	BULKHEADS	CONTROLLER (SERIAL MODELS ONLY)
45	D Discrete		AMBR1	H Hook	C Clear	4 4-button
53	Z Serial		AMBR1R	F Flat	B Black	6 6-button
			MUNI1	P Permanent		9 9-button
			MUNI1R			N None
			MUNI2			
			MUNI2R			

AMBR1 All Amber, SignalMaster™

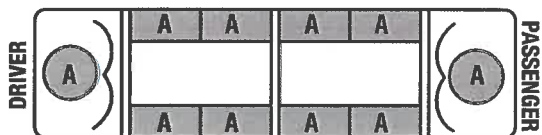


45-inch

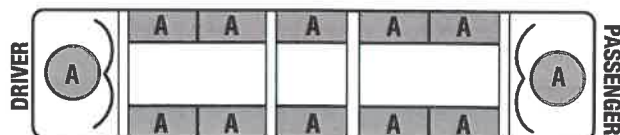


53-inch

AMBR1R SignalMaster™, SLR rotators

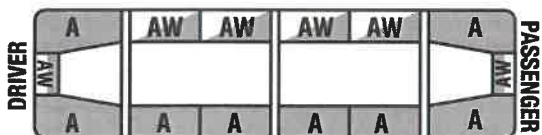


45-inch

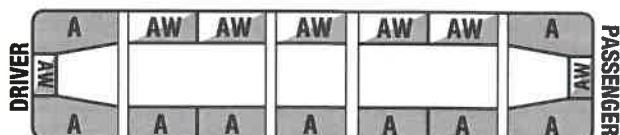


53-inch

MUNI1 SignalMaster™, front flood, alley lights



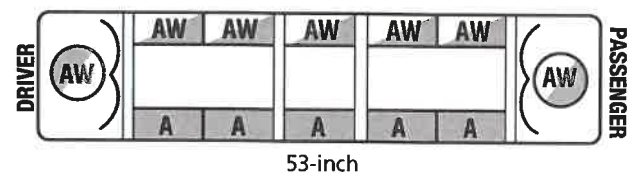
45-inch



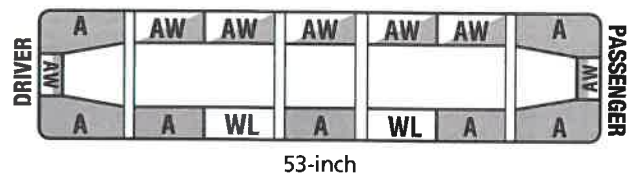
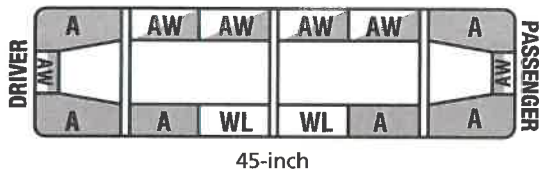
53-inch

Navigator® Discrete and Navigator® Serial — Continued

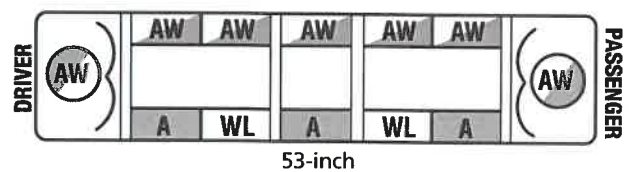
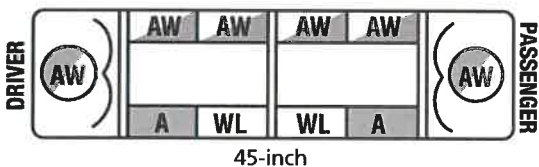
MUNI1R SignalMaster™, SLR rotators, front flood, alley lights



MUNI2 front flood, alley lights, work lights



MUNI2R SLR rotators, front flood, alley lights, work lights



Notes

- See page 13 for Navigator Discrete popular models
- See page 13 for Navigator Serial popular models
- Catalog configuration models have Clear domes

Light Bar Abbreviations

- A Amber
- AW Amber/White
- WL Work Light

Effective January 18, 2021



Integrity®

Model	Description	List Price
44-inch Models—6-button controller included		
INTG44S-AMBR2	(12) Amber/White modules, (10) Amber modules, SignalMaster™, front flood, hook mount	\$3,702.00
INTG44S-AMBR3	(20) Amber/White modules, (2) Amber modules, SignalMaster, front and rear flood, hook mount	3,902.00
51-inch Models—6-button controller included		
INTG51S-AMBR2*	(14) Amber/White modules, (12) Amber modules, SignalMaster, front flood, hook mount	4,052.00
INTG51S-AMBR3S*	(22) Amber/White modules, (4) Amber modules, SignalMaster, front and rear flood, hook mount	4,252.00
INTG51S-AMBR30	(14) Amber/White modules, (10) Amber modules, (2) internal power S/T/T lights, SignalMaster, front flood, flat mount	4,214.00
INTG51S-AMBR31	(22) Amber/White modules, (2) Amber modules, (2) internal power S/T/T lights, SignalMaster, front and rear flood, flat mount	4,432.00
Accessories		
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00
605012	Two-channel relay module, (2) 7.5 A outputs	167.00

Notes

- *Stock light bar models
- Common replacement parts can be found on page 21 and hook mount guide on page 24.
- Visit www.fedsig.com to view Integrity flash patterns.

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor



Valor®

Model	Description	List Price
44-inch Models—Hook mount and 6-button controller included		
VALR44S-AMBR2	(14) Amber/White modules, (10) Amber modules, SignalMaster, front flood	\$4,392.00
VALR44S-AMBR3	(22) Amber/White modules, (2) Amber modules, SignalMaster, front and rear flood	4,752.00
51-inch Models—Hook mount and 6-button controller included		
VALR51S-AMBR2	(16) Amber/White modules, (12) Amber modules, SignalMaster, front flood	4,952.00
VALR51S-AMBR3	(24) Amber/White modules, (4) Amber modules, SignalMaster, front and rear flood	5,312.00
VALR51S-AMBR23	(10) Amber modules, (16) Amber/White modules, (2) internal power S/T/T lights, SignalMaster, front flood	5,142.00
Accessories		
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00
605012	Two-channel relay module, (2) 7.5 A outputs	167.00

Notes

- Common replacement parts can be found on page 23 and hook mount guide on page 24.
- Visit www.fedsig.com to view Valor flash patterns.

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.

Reliant™



Coming Soon
Available 2nd Quarter 2021

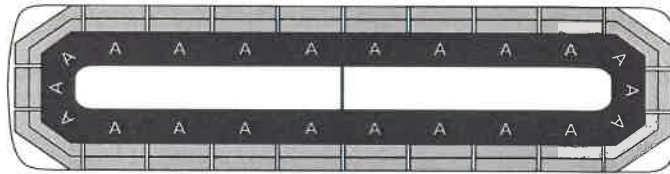
Model	Length	Warning Lights	White LED TD Lights	White LED Alley Lights	White LED Flood Lights	Amber LED SignalMaster..	Mount	List Price
RLNT48Z-AMBR1H4	48-inch	Amber				•	Low Hook	\$1,880.00
RLNT48Z-AMBR1P4	48-inch	Amber				•	Permanent	1,880.00
RLNT48Z-AMBR2H4	48-inch	Amber	Position 3 & 8	Positions L & L1	Positions 18 & 13	•	Low Hook	1,930.00

Note

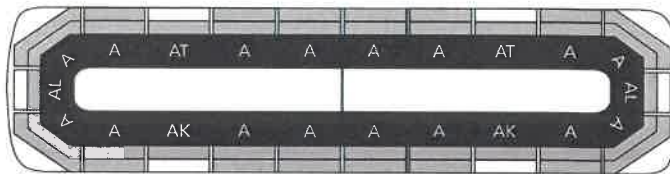
- Light bar includes low-profile hook-on mount kit. If ordered separately from light bar, list price for the HKB hook kit is \$79.00

How to Order

- Choose one of the popular models above.



RLNT48Z-AMBR1H4
RLNT48Z-AMBR1P4



RLNT48Z-AMBR2H4

Stock Light Bar Program

Program Details

Orders of (5) or more may be split or dated out depending on stock at the time of order

Shipping lead times may vary on orders marked "shipped complete"

Modifications cannot be made to stock light bars including but not limited to: mount, controller, length and dome colors

Standard terms and conditions apply

Legend. LPXH Tow Discrete Stock Models



LPX53H

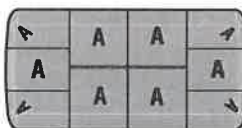
53-inch, Amber, S/T/T lights, work lights, Gray domes, flat mount



LPX61H

61-inch, Amber, S/T/T lights, work lights, Gray domes, flat mount

Legend LPX Discrete Stock Models

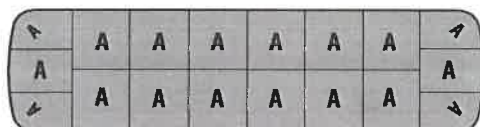


LPX24D-00003S

24-inch, Amber, flat mount, Clear domes

LPX24D-AMBR1P

24-inch, Amber, permanent mount, Clear domes



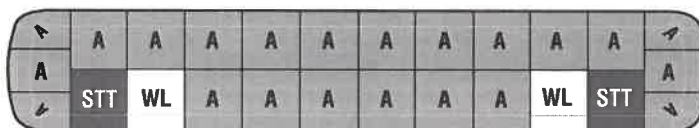
LPX45D-AMBR1H

45-inch, Amber, hook mount, Clear domes



LPX53D-AMBR2H

53-inch, Amber, takedowns, alley lights, hook mount, Clear domes



LPX61D-00017S

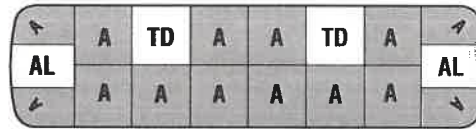
61-inch, Amber, S/T/T lights, work lights, flat mount, Clear domes

LPX61DS-00005S

with weather tight connector

Stock Light Bar Program — Continued

Legend. Stock Models



LGD45Z-AMBR2H6

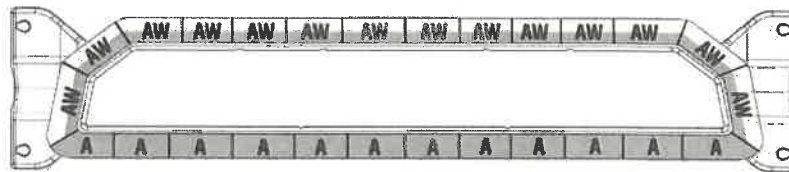
45-inch, Amber, takedowns, alley lights, hook mount,
6-button controller, Clear domes



LGD53Z-AMBR2H6

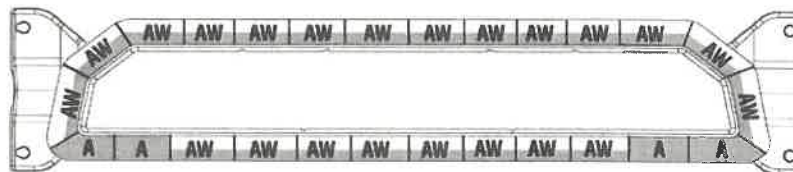
53-inch, Amber, takedowns, alley lights, hook mount,
6-button controller, Clear domes

Integrity. Stock Models



INTG51S-AMBR2

51-inch, Amber, SignalMaster™, front flood, hook mount,
6-button controller, Clear dome



INTG51S-AMBR35

51-inch, Amber, SignalMaster, front and rear flood,
hook mount, 6-button controller, Clear dome

INTG51S-AMBR52

With rear flashing Amber/White

Stock Light Bar Program—Continued

Allegiant® Discrete Stock Models



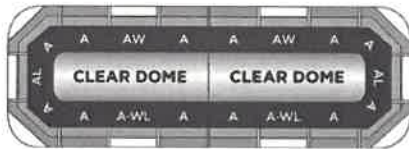
ALGT21D-AMBRP

21-inch, Amber, permanent mount, Clear domes



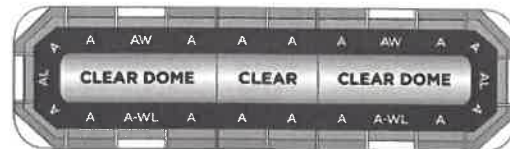
ALGT21D-AMBR3BF

21-inch, Amber/White, work lights, bed lights, flat mount, Clear domes



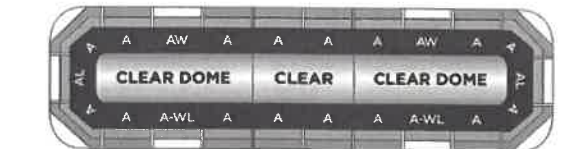
ALGT21D-AMBRF

21-inch, Amber, flat mount, Clear domes



ALGT45D-AMBR1HC

45-inch, Amber, takedowns, alley lights, work lights, hook mount, Clear domes



ALGT53D-AMBR1FC

53-inch, Amber, takedowns, alley lights, work lights, flat mount, Clear domes

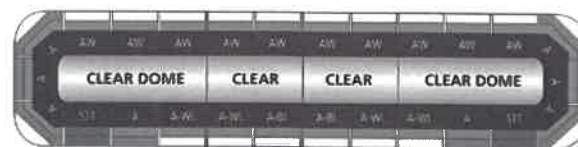
ALGT53D-AMBR1HC

With hook mount



ALGT61D-TOW2FC

61-inch, Amber, S/T/T lights, work lights, bed lights, flat mount, Clear domes



ALGT61D-TOW5FC

61-inch, Amber, S/T/T lights, work lights, bed lights, front flood, flat mount, Clear domes

ALGT61DS-TOW2FCW

With weather tight connector

Allegiant Serial Stock Models



ALGT21Z-AMBR3BP4

21-inch, Amber/White, work light, bed lights, permanent mount, 4-button controller, Clear domes



ALGT45Z-AMBR3H6C*

45-inch, Amber, takedowns, alley lights, front and rear flood, SignalMaster™, hook mount, 6-button controller, Clear domes



ALGT53Z-AMBR3F6C*

53-inch, Amber, takedowns, alley lights, front and rear flood, SignalMaster, flat mount, 6-button controller, Clear domes

ALGT53Z-AMBR3H6C*

With hook mount

ALGT53ZS-AMBR3H6C-F

With rear flashing Amber/White

* With optional front flashing Amber/White mode

Model	Description	List Price
Allegiant® (Serial and Discrete)		
Z865302573A-01	Low-profile permanent mount kit	\$270.00
Z1751357A-02	RS485, 25-ft Interface cable assembly	42.00
Z1751364C	Cable, Interface, 36-inch	125.00
Z8583020C-01	Gasket, dome, Clear, 6-ft required per base	10.00
Z1461861B-05	Allegiant board to board cable, 5-inch	33.00
Z1461861B-12	Allegiant board to board cable, 12-inch	52.00
Z1461861B-20	Allegiant board to board cable, 20-inch	44.00
Z8583446E	Interface module with cable assembly	206.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
Z864901329	Kit, search light mount	116.00
Z865300732	2-inch riser mount kit, for use up to 61-inch light bar length	47.00
Z865302704A-2	2.5-inch tall flat mount brackets, 45-inch through 61-inch light bar lengths (brackets only)	129.00
Z8653101C	Dome, end, Clear; -02(Amber); -03(Blue); -04(Red)	60.00
Z8653101C-GRY	Dome, end, Gray	146.00
Z8653101C-01	Dome, end, Black	60.00
Z8653103C	Dome, center, Clear; -02(Amber); -03(Blue); -04(Red)	47.00
Z8653103C-GRY	Dome, center, Gray	146.00
Z8653103C-01	Dome, center, Black	47.00
Z8653134B	Hook mount kit	258.00
Z8653134B-01	Permanent mount kit	258.00
Z8653178-2	Flat mount kit, 21-inch through 61-inch light bar lengths	180.00
Z8653178-3	Flat mount kit, 70-inch light bar length	226.00
Z806501522-2	4-inch riser mount kit, 21- through 61-inch light bar length	129.00
Z806501522-4	4-inch riser mount kit, 70- through 80-inch light bar length	92.00
Integrity®		
Z1751357A-02	RS485, 25-ft. interface cable assembly	42.00
Z2005653A	Controller replacement board	290.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
Z864900652	44-inch dome service kit	191.00
Z864900653	51-inch dome service kit	203.00
Z864901329	Kit, search light mount	116.00
Z864901851A	Low-profile hook mount kit	265.00
Z865101904A	Power/ground cable harness	140.00
Z8653134B	Hook mount kit	258.00
Z8653134B-01	Permanent mount kit	258.00
Z8653178-2	Flat mount kit, 44-inch and 51-inch light bar lengths	180.00
Z865200637-Single Color	HotFoot replacement	298.00
Z865201225	Quick disconnect kit	426.00
LPXH, LPX Discrete, Legend® LPX and Legend®		
5004355SG	4-inch riser mount kit, for use up to 61-inch light bar length	88.00
PCLP265DD-AAAAMS*	61-inch LPXD stock light bar replacement board, driver-side end board	199.00
PCLP265DP-MAAAAS*	61-inch LPXD stock light bar replacement board, passenger-side end board	199.00

*Special discount structure—contact Customer Support

Light Bar Common Replacement Parts

Federal Signal

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Model	Description	List Price
PCLP266D-AAAKS*	61-inch LPXD stock light bar replacement board, passenger-side intermediate board	\$199.00
PCLP266D-AAKAS*	61-inch LPXD stock light bar replacement board, driver-side intermediate board	199.00
PCLP267D-AAAAS*	61-inch LPXD stock light bar replacement board, center board	199.00
FM-PMCTY	Flat mount kit for ProMaster	179.00
Z1751357A-02	RS485, 25-ft Interface cable assembly	42.00
Z1751357A-05	RS485, 50-ft Interface cable assembly	65.00
Z8583020C-01	Gasket, dome, Clear, 6-ft required per base	10.00
Z8583446E	Interface module with cable assembly	206.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
Z864901329	Kit, search light mount	116.00
Z865300732	2-inch riser mount kit, for use up to 61-inch light bar length	47.00
Z865301309	LPXH replacement board, driver-side	318.00
Z865301310	LPXH replacement board, passenger-side	318.00
Z8653100A	Base, end, Clear	60.00
Z8653101C	Dome, end, Clear; -02(Amber); -03(Blue); -04(Red)	60.00
Z8653101C-GRY	Dome, end, Gray	146.00
Z8653101C-01	Dome, end, Black	60.00
Z8653102A	Base, center, Clear	37.00
Z8653103C	Dome, center, Clear; -02(Amber); -03(Blue); -04(Red)	47.00
Z8653103C-GRY	Dome, center, Gray	146.00
Z8653103C-01	Dome, center, Black	47.00
Z8653134B	Hook mount kit	258.00
Z8653134B-01	Permanent mount kit	258.00
Z8653168A	BP flat mount kit	163.00
Z8653178-1	Flat mount kit, 12-inch light bar length	146.00
Z8653178-2	Flat mount kit, 24-inch through 61-inch light bar lengths	180.00
Z8653178-3	Flat mount kit, 70-inch light bar length	226.00

Navigator® Serial and Discrete

Z1751357A-02	RS485, 25-ft Interface Cable Assembly	42.00
Z1751357A-05	RS485, 50-ft Interface cable assembly	65.00
Z806500523A	Dome, end, Clear; -A(Amber), -B(Blue), -R(Red)	97.00
Z806500524A	Middle dome, long, 13.75-inch, Clear; -A(Amber), -B(Blue), -R(Red)	97.00
Z806500525A	Middle dome, short, 7.1-inch, Clear; -A (Amber), -B(Blue), -R(Red)	87.00
Z806500526	Bulkhead, Black; -C (Clear)	44.00
Z806500735	End cap, Clear; -A(Amber), -B(Blue), -R(Red)	87.00
Z806500795-A	6x4 LED QuadraFlare®, stationary, single color; -A(Amber), -B(Blue), -R(Red)	261.00
Z806500795-AW	6x4 LED QuadraFlare, stationary, dual color; -AW(Amber/White), -AB(Amber/Blue), -RA(Red/Amber), -RB(Red/Blue), -RW(Red/White), -BW(Blue/White)	294.00
Z806500795-W	6x4 LED QuadraFlare, stationary, single color; -W(White), -G(Green)	294.00
Z806501199-A	7x3 LED QuadraFlare, stationary, single color; -A(Amber), -B(Blue), -R(Red)	231.00
Z806501199-AW	7x3 LED QuadraFlare, stationary, dual color; -AW(Amber/White), -BW(Blue/White), -RB(Red/Blue), -RW(Red/White)	294.00
Z806501199-W	7x3 LED QuadraFlare, stationary, White	231.00
Z806501199-WK	7x3 LED QuadraFlare, stationary, work light	294.00
Z806501313-A	4x3 LED QuadraFlare, stationary, single color; -A(Amber), -B(Blue), -R(Red)	213.00
Z806501313-AW	4x3 LED QuadraFlare, stationary, dual color; -AW(Amber/White), -BW(Blue/White), -RB(Red/Blue), -RW(Red/White)	260.00

* Special discount structure—contact Customer Support

Model	Description	List Price
Z806501313-W	4x3 LED QuadraFlare®, stationary, White	\$260.00
Z806501337-A	LED SLR Rotator, single color; -A(Amber), -B(Blue), -R(Red)	346.00
Z806501337-AW	LED SLR Rotator, dual color; -AW(Amber/White), -BW(Blue/White), -RB(Red/Blue), -RW(Red/White)	433.00
Z806501337-W	LED SLR Rotator, White	346.00
Z806501522-2	4-inch riser mount kit, 10-inch through 60-inch light bar length	129.00
Z806501522-4	4-inch riser mount kit, 73-inch through 87-inch light bar length	92.00
Z8583020C-01	Gasket, dome, Clear, 6-ft required per base	10.00
Z8583446E	Serial Interface Module with Cable Assembly	206.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
Z8653134B	Hook mount kit	258.00
Z8653134B-01	Permanent mount kit	258.00
Z8653168A	BP flat mount kit	163.00
Z8653178-1	Flat mount kit, 10-inch and 18-inch light bar length	146.00
Z8653178-2	Flat mount kit, 25-inch through 60-inch light bar lengths	180.00
Z8653178-3	Flat mount kit, 73-inch through 87-inch light bar lengths	226.00
Valor®		
Z1751357A-02	RS485, 25-ft interface cable assembly	42.00
Z2005653A	Controller replacement board	290.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
Z865100372A	44-inch dome service kit	250.00
Z865100374A	51-inch dome service kit	249.00
Z865101878A	Low-profile hook mount kit	460.00
Z865101904A	Power/ground cable harness	140.00
Z8651156A	44-inch hook mount kit	615.00
Z8651157A	44-inch permanent mount kit	438.00
Z8651158A	51-inch hook mount kit	821.00
Z8651159A	51-inch permanent mount kit	821.00
Z865200637-SINGLE COLOR	HotFoot replacement	298.00
Z865201225	Quick disconnect kit	426.00

* Special discount structure—contact Customer Support



Flat mount



BP flat mount



Permanent mount



Hook mount



4-inch riser mount



4-inch riser mount

2.5-inch tall flat mount
bracketsLow-profile permanent
mount

Hook Mount Reference Guide

Federal Signal

Effective January 18, 2021

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style
Ford				
C-MAX	2015-2019	HKB-LPCHGR11	47.5"	No roof rails
Edge	2013-2014	HKB-CAR8	51.5"	
	2012	HKB-FRD7	52.0"	
Escape	2020-2021	HKB-ESC20	45.0"	
Escape (With Roof Rails)	2013-2019	Permanent Mount	52.5"	
Escape (No Roof Rails)	2013-2019	HKB-ESC13	52.5"	
Expedition (No Roof Rails)	2018-2021	HKB-FRD15-44	55.5"	
Light bar lengths 44, 45, 46-in	2003-2017	HKB-FTEX	52.0"	
Expedition (No Roof Rack)	2018-2020	HKB-FRD15	55.5"	
Light bar lengths 51, 53-in	2003-2017	HKB-FTEX	52.0"	
Expedition (With Roof Rack, Mount in front of rails)	2018-2020	HKB-FRD15-44	N/A	All
Explorer	2020-2021	HKB-FPIU20	52.8"	
	2011-2019	Permanent Mount	55.0"	
F-150 Light bar lengths 44, 45, 46-in	2015-2021	HKB-FRD15-44	55.5"	
	2009-2014	HKB-FRD9	57.0"	
F-150 Light bar lengths 51, 53-in	2015-2021	HKB-FRD15	55.5"	
	2009-2014	HKB-FRD9	57.0"	
F-250/350/450/550 Light bar lengths 44, 45, 46-in	2017-2021	HKB-FRD15-44	55.5"	
	2007-2016	HKB-FHD7	58.5"	
F-250/350/450/550 Light bar lengths 51, 53-in	2017-2021	HKB-FRD15	55.5"	
	2007-2016	HKB-FHD7	58.5"	
F-650/750 Light bar lengths 51, 53-in	2000-2021	HKB-FHD7	58.5"	All
Flex	2012	HKB-LPCHGR11	57.0"	
Focus	2013-2018	HKB-LPCHGR11	48.5"	
Fusion	2013-2020	HKB-LPCHGR11	46.5"	
Mustang	2012-2014	Permanent Mount	46.0"	
Police Interceptor Sedan	2013-2019	HKB-TAR11	52.5"	
Police Interceptor Utility	2020-2021	HKB-FPIU20	52.8"	
Light bar lengths 44,45,46-in (No Rack)	Late 2018-2019	HKB-FPIU18	55.5"	
	2013-Early 2018	HKB-FPIU13-44	55.5"	
Police Interceptor Utility	2020-2021	HKB-FPIU20	52.8"	
Light bar lengths 51, 53-in (No Rack)	Late 2018-2019	HKB-FPIU18	55.5"	Super
	2013-Early 2018	HKB-FPIU13B	55.5"	
Ranger	2019-2020	HKB-RNG19	48.0"	
Taurus	2011-2019	HKB-TAR11	52.5"	
Transit (Low Roof)	2015-2020	HKB-LPCHGR11	NA	
Transit (Raised Roof)	2015-2020	Permanent Mount	NA	
Transit Connect (Low Roof)	2013-2020	HKB-TCON	54.0"	
E-Series Van	1987-2020	HKB-SAV	65.0"	
Chevrolet/GM				
Avalanche (No Roof Rack)	2002-2013	HKB-CK2	55.0"	Crew
Camaro	2011-2014	Permanent Mount	50.0"	
Caprice	2011-2017	HKB-COL15	49.3"	
	2015-2020	HKB-COL15	47.3"	
Colorado/Canyon	2007-2012	HKB-COL7	45.5"	
Express Van	2003-2021	HKB-SAV	61.0"	
	2014-2020 (10th Gen)	HKB-LPCHGR11	49.5"	
Impala (Civilian)	2006-2013	HKB-TAH15-44	46.5"	
Malibu	2012-2020	HKB-LPCHGR11	48.0"	
Silverado/Sierra (1500)	2019-2021	HKB-TAH21-44	52.0"	All
Light bar lengths 44, 45, 46-in	2014-2018	HKB-TAH15-44	55.8"	
	2007-2013	HKB-TA10	55.0"	
Silverado/Sierra (1500) Light bar lengths 51, 53-in	2019-2021	HKB-TAH21	52.0"	
	2014-2018	HKB-SIL17	55.8"	
	2007-2013	HKB-TA10	55.0"	
Silverado/Sierra (2500, 3500)	2019-2021	HKB-TAH21-44	55.0"	
Light bar lengths 44, 45, 46-in	2015-2018	HKB-SIL17-44	55.0"	
	2007-2014	HKB-TA10	55.0"	
Silverado/Sierra (2500, 3500) Light bar Lengths 51, 53-in	2019-2021	HKB-TAH21-44	55.0"	All
	2015-2018	HKB-SIL17	55.0"	
	2007-2014	HKB-TA10	55.0"	
Sonic (Sedan or Hatchback)	2012-2015	Permanent Mount	43.0"	

Make/Model	Year	Hook Kit Model #	Roof Width	Cab Style	
Suburban (No Roof Rails) Light bar lengths 44, 45, and 46-in	2021	HKB-TAH21-44	55.0"	All	
	2015-2020	HKB-TAH15-44	55.0"		
	2007-2014	HKB-TA10	55.0"		
Suburban (No Roof Rails) Light bar lengths 51, 53-in	2021	HKB-TAH21	55.0"		
	2015-2020	HKB-LPCHGR11	55.0"		
	2007-2014	HKB-TA10	55.0"		
Tahoe (No Roof Rails) Light bar lengths 44, 45, and 46-in	2021	HKB-TAH21-44	55.0"		
	2015-2020	HKB-TAH15-44	55.0"		
	2007-2014	HKB-TA10	55.0"		
Tahoe (No Roof Rails) Light bar lengths 51, 53-in	2021	HKB-TAH21-44	55.0"		
	2015-2020	HKB-LPCHGR11	55.0"		
	2007-2014	HKB-TA10	55.0"		
Traverse (Roof Rails Interfere) Volt	2012-2016	Permanent Mount	53.0"		
	2012-2015	HKB-LPCHGR11	47.0"		
Chrysler/Dodge/Jeep					
Challenger	2012-2015	Permanent Mount	54.5"	All	
Charger	2011-2021	HKB-LPCHGR11	50.3"		
Durango (No Roof Rack)	2011-2020	HKB-DUR11	54.0"		
Grand Caravan/Town & Country	2008-2019	HKB-CAR8	60.0"		
Grand Cherokee (No Roof Rack)	2011-2019	HKB-DUR11	54.0"		
Patriot (No Roof Rails)	2015-2017	HKB-FPIU13B	49.0"		
Ram (1500, 2500, 3500)	2019 (5th Gen)	HKB-RAM19	55.0"		
	2019-2021	HKB-FRD9	57.5"		
	Classic/SSV	HKB-FRD9	57.5"		
	2010-2018	HKB-FRD9	57.5"		
Wrangler	2012-2013	Permanent Mount	N/A	All	
Toyota					
RAV4	2018-2019	HKB-LPCHGR11	N/A		
Tacoma	2016-2020	HKB-LPCHGR11	N/A		
Nissan					
Leaf	2015-2017	HKB-LPCHGR11	N/A		
NV200	2014-2020	HKB-CAR8	N/A		
Frontier	2013-2019	HKB-MAG7	46.0"		
International					
Durastar/4300 cab	2002-2018	HKB-FHD7	65.8"		

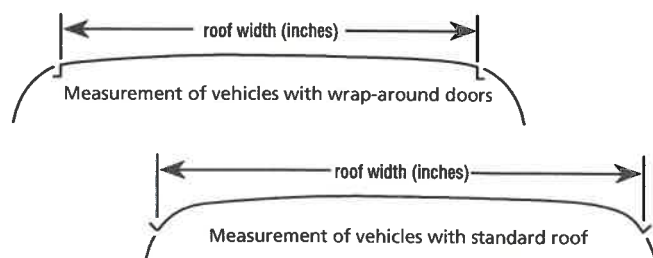
All Federal Signal light bars may be permanent or hook-on mounted. When using a hook-on mount, a separate hook kit is required for the make, model and year of your vehicle. Use the hook kit reference guide to find your vehicle's appropriate hook kit. Measurements for the roof width are determined by the style of the vehicle. These measurements may help you in choosing the light bar length best suited for your vehicle.

Transfer of Light Bars From One Vehicle to Another

From time to time, departments will remove a light bar from an older vehicle and reinstall it on a newer vehicle. Before performing this kind of transition, be sure to contact our Service Department to ensure that you not only have the proper hook kit, but that you also have the latest design light bar mount foot. Mounting foot designs continuously improve over time, and it is recommended that you utilize the most current mount foot design when reinstalling an older light bar on a newer vehicle.

Note

The hook kit reference guide is updated on an ongoing basis as information becomes available. Please check the hook kit reference guide online at www.fedsig.com for up-to-date vehicle and hook kit listings. For older vehicle make and model year hook kit offerings, please contact Customer Support at (800) 264-3578.



For the most up-to-date hook mount information, contact Customer Support at 800-264-3578.



10" Navigator®

Model	Description	List Price
Stationary models—Flat mount		
NVG10-3AF	(3) Amber modules, built-in flasher, Clear dome	\$907.00
NVG10-4AF	(4) Amber modules, built-in flasher, Clear dome	1,087.00
NVG10-4ABF	(4) Amber/Blue modules, built-in flasher, Clear dome	1,247.00
NVG10-4AGF	(4) Amber/Green modules, built-in flasher, Clear dome	1,367.00
NVG10-4AWF	(4) Amber/White modules, built-in flasher Clear dome	1,247.00
Rotator models—Flat mount		
NVG10-AAF	(1) SLR Amber rotator, Clear dome	667.00
NVG10-ABF	(1) SLR Amber/Blue rotator, Clear dome	742.00
NVG10-AGF	(1) SLR Amber/Green rotator, Clear dome	767.00
NVG10-AWF	(1) SLR Amber/White rotator, Clear dome	742.00
DOT System models—Requires DOT System flasher 605010 (ordered separately)		
NVG10-3AF-DOT	(3) Amber modules, Clear domes	907.00
NVG10-4AF-DOT	(4) Amber modules, Clear domes	1,087.00

Notes

- Common replacement parts can be found on pages 22-23.
- Visit www.fedsig.com to view 10-inch Navigator flash patterns.

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.



18" and 25" Navigator®

Model	Description	List Price
18-inch Stationary model—Flat mount		
NVG18D-AMBR1FC	(6) Amber modules, Clear bulkheads, Clear domes	\$1,651.00
18-inch Rotator models—Flat mount		
NVG18D-AMBR1RFC	(2) SLR Amber rotators with mirror, Clear bulkheads, Clear domes	1,171.00
NVG18D-MUNI1RFC	(2) SLR Amber/White rotators with mirror, Clear bulkheads, Clear domes	1,321.00
25-inch Stationary model—Flat mount		
NVG25D-AMBR1FC	(8) Amber modules, Clear bulkheads, Clear domes	2,062.00
25-inch Stationary/Rotator mix models—Flat mount		
NVG25D-AMBR1RFC	(2) Amber modules, (2) SLR Amber rotators with mirror, Clear bulkheads, Clear domes	1,682.00
NVG25D-AMBR1RFB	(2) Amber modules, (2) SLR Amber rotators with mirror, Black bulkheads, Amber domes	1,682.00
NVG25D-MUNI2RFC	(1) Amber modules, (1) work light, (2) SLR Amber rotators with mirror, Clear bulkheads, Clear domes	1,682.00

Note

- Common replacement parts can be found on pages 22-23.

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor.

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21" Allegiant®

Model	Description	List Price
Discrete Models		
ALGT21D-AMBRP*	21-inch, Amber, low-profile permanent mount, Clear domes	\$725.00
ALGT21D-AMBRF*	21-inch, Amber, flat mount, Clear domes	725.00
ALGT21D-AMBR3BF*	21-inch, Amber/White, worklights, bed lights, flat mount, Clear domes	845.00
Serial Models		
ALGT21Z-AMBR3BP4*	21-inch, Amber/White, worklights, bed lights, low-profile permanent mount, Clear domes, 4-button controller	1,143.00
Notes		
<ul style="list-style-type: none"> *Stock light bar models Common replacement parts can be found on page 21. Visit www.fedsig.com to view 21-inch Allegiant flash patterns 		
How to Order		
<ul style="list-style-type: none"> Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor. 		



12" Legend® Sets

Model	Description	List Price
Flat mount		
LGD12Z-00001	(10) Amber LED heads, Clear domes, built-in flasher, set	\$1,066.00
LGD12Z-00002	(10) Amber LED heads, Clear domes, set	1,006.00
Accessory		
605012	Two-channel relay module, (2) 7.5 A outputs	167.00
Common Replacement Parts		
Z8653175A	Base, end, Clear, 12- and 24-inch light bar length	120.00
Z8653176A-02	Dome, end, Amber, 12- and 24-inch light bar length	39.00
Z8653176C	Dome, end, Clear, 12- and 24-inch light bar length	39.00
Z8653178-1	Flat mount kit, 12-inch light bar length	146.00
How to Order		
<ul style="list-style-type: none"> Choose one of the popular models above, customize your own light bar with our online configurator or contact a local Federal Signal representative or distributor. 		

HighLighter® LED Micro



Model	Description	List Price
	Suction-cup magnet mount, cigarette plug, on/off switch	
HL10S-A	Single Color, Amber dome, Amber LEDs	\$230.00
HL10SC-A	Single Color, Clear dome, Amber LEDs	230.00
HL10SC-B	Single Color, Clear dome, Blue LEDs	230.00
HL10SC-G	Single Color, Clear dome, Green LEDs	230.00
HL10SC-R	Single Color, Clear dome, Red LEDs	230.00
HL10SC-W	Single Color, Clear dome, White LEDs	230.00
HL10SC-AB	Split Color, Clear dome, Amber/Blue LEDs	230.00
HL10SC-AG	Split Color, Clear dome, Amber/Green LEDs	230.00
HL10SC-AR	Split Color, Clear dome, Amber/Red LEDs	230.00
HL10SC-AW	Split Color, Clear dome, Amber/White LEDs	230.00
	Permanent mount	
HL10P-A	Single Color, Amber dome, Amber LEDs	210.00
HL10PC-A	Single Color, Clear dome, Amber LEDs	210.00
HL10PC-B	Single Color, Clear dome, Blue LEDs	210.00
HL10PC-G	Single Color, Clear dome, Green LEDs	210.00
HL10PC-R	Single Color, Clear dome, Red LEDs	210.00
HL10PC-W	Single Color, Clear dome, White LEDs	210.00
HL10PC-AB	Split Color, Clear dome, Amber/Blue LEDs	210.00
HL10PC-AG	Split Color, Clear dome, Amber/Green LEDs	210.00
HL10PC-AR	Split Color, Clear dome, Amber/Red LEDs	210.00
HL10PC-AW	Split Color, Clear dome, Amber/White LEDs	210.00
	Magnet mount, cigarette plug, on/off switch	
HL10M-A	Single Color, Amber dome, Amber LEDs	220.00
HL10MC-A	Single Color, Clear dome, Amber LEDs	220.00
HL10MC-B	Single Color, Clear dome, Blue LEDs	220.00
HL10MC-G	Single Color, Clear dome, Green LEDs	220.00
HL10MC-R	Single Color, Clear dome, Red LEDs	220.00
HL10MC-W	Single Color, Clear dome, White LEDs	220.00
HL10MC-AB	Split Color, Clear dome, Amber/Blue LEDs	220.00
HL10MC-AG	Split Color, Clear dome, Amber/Green LEDs	220.00
HL10MC-AR	Split Color, Clear dome, Amber/Red LEDs	220.00
HL10MC-AW	Split Color, Clear dome, Amber/White LEDs	220.00
	Accessories	
SW2	Switch control	41.00

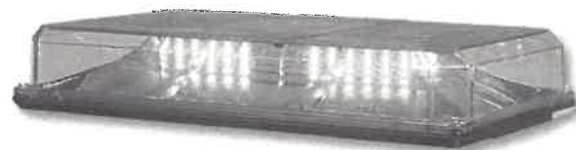
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HighLighter® LED

Model	Description	List Price
Suction-cup magnet mount, cigarette plug, on/off switch		
454100HL-02	Amber LEDs, Amber dome	\$377.00
454100HL-25	Amber LEDs, Clear dome	377.00
454100HL-AWA	Amber/White/Amber LEDs, Clear dome	377.00
Permanent mount		
454101HL-02	Amber LEDs, Amber dome	333.00
454101HL-03	Blue LEDs, Blue dome	333.00
454101HL-04	Red LEDs, Red dome	333.00
454101HL-25	Amber LEDs, Clear dome	333.00
454101HL-AWA	Amber/White/Amber LEDs, Clear dome	333.00
454101HL-AGA	Amber/Green/Amber LEDs, Clear dome	333.00
Magnet mount, cigarette plug, on/off switch		
454102HL-02	Amber LEDs, Amber dome	355.00
454102HL-25	Amber LEDs, Clear dome	355.00
Accessories		
SW2	Switch control	41.00
Z8560109A	MagnetSelect™ key chain	23.00
Common Replacement Parts		
Z124161A	Kit, base, HighLighter LED	54.00
Z8560095B-02	Dome, HighLighter LED, Amber	41.00
Z8560095B-03	Dome, HighLighter LED, Blue	41.00
Z8560095B-04	Dome, HighLighter LED, Red	41.00
Z8560095B-05	Dome, HighLighter LED, Clear	41.00
Notes		
<ul style="list-style-type: none"> • See page 31 for mounting brackets. • Visit www.fedsig.com to view HighLighter LED flash patterns. 		

HighLighter® LED Plus



Model	Description	List Price
Suction-cup magnet mount, cigarette plug, on/off switch		
454200HL-02	Amber LEDs, Amber dome	\$557.00
454200HL-03	Blue LEDs, Blue dome	557.00
454200HL-04	Red LEDs, Red dome	557.00
454200HL-05	White LEDs, Clear dome	557.00
454200HL-25	Amber LEDs, Clear dome	557.00
454200HL-35	Blue LEDs, Clear dome	557.00
454200HL-45	Red LEDs, Clear dome	557.00
Permanent mount		
454201HL-02	Amber LEDs, Amber dome	513.00
454201HL-03	Blue LEDs, Blue dome	513.00
454201HL-04	Red LEDs, Red dome	513.00
454201HL-05	White LEDs, Clear dome	513.00
454201HL-25	Amber LEDs, Clear dome	513.00
454201HL-35	Blue LEDs, Clear dome	513.00
454201HL-45	Red LEDs, Clear dome	513.00
Magnet mount, cigarette plug, on/off switch		
454202HL-02	Amber LEDs, Amber dome	535.00
454202HL-03	Blue LEDs, Blue dome	535.00
454202HL-04	Red LEDs, Red dome	535.00
454202HL-05	White LEDs, Clear dome	535.00
454202HL-25	Amber LEDs, Clear dome	535.00
454202HL-35	Blue LEDs, Clear dome	535.00
454202HL-45	Red LEDs, Clear dome	535.00
Accessory		
SW2	Switch control	41.00
Common Replacement Parts		
Z124161A	Kit, base, HighLighter LED	54.00
Z8560095B-02	Dome, HighLighter LED, Amber	41.00
Z8560095B-03	Dome, HighLighter LED, Blue	41.00
Z8560095B-04	Dome, HighLighter LED, Red	41.00
Z8560095B-05	Dome, HighLighter LED, Clear	41.00
Z8560109A	MagnetSelect™ key chain	23.00

Notes

- See page 31 for mounting brackets.
- Visit www.fedsig.com to view HighLighter LED Plus flash patterns.



HighLighter® LED Pro

Model	Description	List Price
Suction-cup magnet mount, cigarette plug, on/off switch		
454300HL-AAA	Amber LEDs, Clear dome	\$666.00
454300HL-AWA	Amber/White/Amber LEDs, Clear dome	666.00
454300HL-AGA	Amber/Green/Amber LEDs, Clear dome	666.00
Permanent mount		
454301HL-AAA	Amber LEDs, Clear dome	622.00
454301HLS-AAA-SYNC	Amber LEDs, "sync out" option, Clear dome	622.00
454301HL-ABS	Amber/Blue LEDs, Clear dome	622.00
454301HL-AWA	Amber/White/Amber LEDs, Clear dome	622.00
454301HLS-AWA-SYNC	Amber/White/Amber LEDs, "sync out" option, Clear dome	622.00
Magnet mount, cigarette plug, on/off switch		
454302HL-AAA	Amber LEDs, Clear dome	644.00
454302HL-ABS	Amber/Blue LEDs, Clear dome	644.00
454302HL-AWA	Amber/White/Amber LEDs, Clear dome	644.00
454302HL-AGA	Amber/Green/Amber LEDs, Clear dome	644.00

Model	Description	List Price
Accessory		
SW2	Switch control	\$41.00
Common Replacement Parts		
Z124161A	Kit, base, HighLighter LED	54.00
Z8560095B-02	Dome, HighLighter LED, Amber	41.00
Z8560095B-03	Dome, HighLighter LED, Blue	41.00
Z8560095B-04	Dome, HighLighter LED, Red	41.00
Z8560095B-05	Dome, HighLighter LED, Clear	41.00
Z8560109A	MagnetSelect™ key chain	23.00
Notes		

- See page 31 for mounting brackets.
- Visit www.fedsig.com to view HighLighter LED Pro flash patterns.



HighLighter® LED Duo

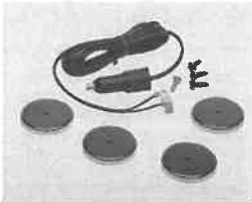
Model	Description	List Price
Suction-cup magnet mount, cigarette plug, on/off switch		
454400HL-AB	FSLink™, Clear dome, Amber/Blue LEDs	\$618.00
454400HL-AG	FSLink™, Clear dome, Amber/Green LEDs	618.00
454400HL-AR	FSLink™, Clear dome, Amber/Red LEDs	618.00
454400HL-AW	FSLink™, Clear dome, Amber/White LEDs	618.00
Permanent mount		
454401HL-AB	FSLink™, Clear dome, Amber/Blue LEDs	568.00
454401HL-AG	FSLink™, Clear dome, Amber/Green LEDs	568.00
454401HL-AR	FSLink™, Clear dome, Amber/Red LEDs	568.00
454401HL-AW	FSLink™, Clear dome, Amber/White LEDs	568.00
Magnet mount, cigarette plug, on/off switch		
454402HL-AB	FSLink™, Clear dome, Amber/Blue LEDs	598.00
454402HL-AG	FSLink™, Clear dome, Amber/Green LEDs	598.00
454402HL-AR	FSLink™, Clear dome, Amber/Red LEDs	598.00
454402HL-AW	FSLink™, Clear dome, Amber/White LEDs	598.00

Model	Description	List Price
Accessories		
SW2	Switch control	\$41.00
Common Replacement Parts		
Z124161A	Kit, base, HighLighter LED	54.00
Z8560095B-02	Dome, HighLighter LED, Amber	41.00
Z8560095B-03	Dome, HighLighter LED, Blue	41.00
Z8560095B-04	Dome, HighLighter LED, Red	41.00
Z8560095B-05	Dome, HighLighter LED, Clear	41.00
Note		

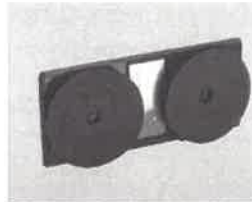
- See page 31 for mounting brackets.

HighLighter® Mounting Kits

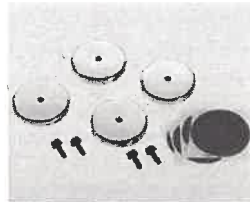
Not for use with HighLighter LED Micro



452340 \$60.00

Kit, magnet mount,
cigarette plug

452341 \$88.00

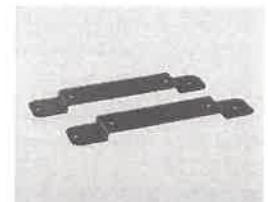
Kit, suction-cup magnet
mount, cigarette plug

452342 \$34.00

Kit, magnet mount
(no cigarette plug)

454217 \$68.00

Kit, riser mount, 2.1-inch lift



454218 \$41.00

Kit, flat mount



210883SSG \$168.00

Self-leveling bracket



454219 \$42.00

Kit, roof mount bar (must
be used when mounting
HighLighter on a Roof
Mounting bar)

LED Mini-Light Bar Specifications

Model	Operating Voltage	Amp Draw	RPM (SLR)	Flash Patterns	Approvals	Base Material	LED Colors	Dome Colors	Dimensions (L x W x H)	Ship Weight (lbs)	Warranty (years)
10", 18", 25" Navigator®	12	1.5 A per QuadraFlare® head/2.5 Amps per SLR Rotator	90/120	Various	Class 1 and Title 13	Aluminum	Amber, Blue, Green, Red, White	Amber, Blue, Clear, Red	10 in x 12.5 in x 4.5 in 17.6 in x 12.5 in x 4.5 in 24.8 in x 12.5 in x 4.5 in	Varies by size and configuration	5
21" Allegiant®	12	7.0 A (50% flashrate)	N/A	28	Class 1 and Title 13	Aluminum	Amber, Blue, Green, Red, White	Amber, Clear, Gray	20.7 in x 11.2 in x 1.8 in	16*	5
12" Legend®	12	2.5 A @ 12.8 V	N/A	8/10	Class 1	Aluminum	Amber, Blue, Green, Red, White	Amber, Clear	12.0 in x 11.2 in x 2.5 in	10.8*	5
HighLighter® LED	12	Total Amp draw depends on flash pattern used	N/A	23	Class 1	Polycarbonate	Amber, Blue, Green, Red, White	Amber, Blue, Clear, Red	15.3 in x 8.4 in x 3.0 in	3.4*	5
HighLighter® LED Plus	12	Total Amp draw depends on flash pattern used	N/A	23	Class 1 and Title 13	Polycarbonate	Amber, Blue, Green, Red, White	Amber, Blue, Clear, Red	15.3 in x 8.4 in x 3.0 in	3.4*	5
HighLighter® LED Pro	12	Total Amp draw depends on flash pattern used	N/A	23	Class 1 and Title 13	Polycarbonate	Amber, Blue, Green, Red, White	Amber, Blue, Clear, Red	15.3 in x 8.4 in x 3.0 in	3.4*	5
HighLighter® LED Duo	12	Total Amp draw depends on flash pattern used	N/A	25	Class 1 and Title 13	Polycarbonate	Amber, Blue, Green, Red, White	Clear	15.3 in x 8.4 in x 3.0 in	3.4*	5
HighLighter® LED Micro	12/24	Total Amp draw depends on flash pattern used	N/A	25	Class 1 and Title 13	Polycarbonate	Amber, Blue, Green, Red, White	Amber, Clear	10.2 in x 5.9 in x 1.6 in	1.5	5

* Permanent mount models

LED Beacon Specifications

Model	Operating Voltage	Amp Draw	RPM	Flash Patterns	Approvals	Base	Dimensions (D x H)	Ship Weight (lbs)	Warranty (years)
Pro LED Beacon	12/24	2 A @ 12.8 Vdc (average) 4 A @ 12.8 Vdc (max)	—	25	Class 1 and Title 13	Aluminum	7.25 in x 5.25 in (tall) 7.25 in x 3.5 in (short)	3.25 (tall) 3.0 (short)	5
Spire® 100	12/24	1.8A	—	25	Class 1	Polycarbonate (pipe mount)	5.2 in x 6.2 in (tall) 5.2 in x 4.7 in (short)	2.8 (tall) 2.3 (short)	5
Spire® 200	12/24	1.8 A	—	25	Class 1	Polycarbonate (polycarbonate or die cast optional base)	6.5 in x 7.1 (tall) 6.5 in x 5.6 in (short)	varies varies	5
SLR Beacon	12/24	1.8 A @ 12 Vdc	75/90/120		Class 1 & 2 and CCRT13	Aluminum/Polycarbonate	7.1 in x 5.8 in	2.75	5
UltraStar® LED	12/24	1.2 A @ 12.8 Vdc	—	14	Class 1	Aluminum	6.5 in x 5.3 in	2.75 (perm.) 3.5 (mag.)	5
Pulsator® LED	12/24	0.74 A/0.325 A average @ 12.8 Vdc Class 1; 0.65 A max @ 0.28 A average class 2	—	14	Class 1 & 2	Polycarbonate	6.5 in x 6.2 in	1.9	5
651 LED	12/24	1 A @ 12.8 Vdc	—	1	Class 2	Aluminum	6.5 in x 5.4 in 6.5 in x 6.1 in (Wire Branch Guard)	2	5
851 LED	12/24	1 A @ 12.8 Vdc	—	1	Class 2	Aluminum	6.6 in x 7.4 in	2.5	5
Firebolt® LED	12/72	1 A @ 12.8 Vdc	—	14	Class 2	Polycarbonate	5.1 in x 3.6 in	1.3	5
Firebolt® LED	12/24	1 A @ 12.8 Vdc	—	1	Class 3	Polycarbonate	5.1 in x 3.8 in	1.2	5

Strobe Beacon Specifications

Model	Operating Voltage	Amp Draw	Joules	Watts	FPM	Approvals	Base	Dimensions (D x H)	Ship Weight (lbs)	Warranty (years)
Model 401	12/48	0.65 A @ 12 Vdc to 0.17 A @ 48 Vdc	5	5.4	65	Class 3	Rubber	5.7" x 5.0"	1.3 1.9 (Heavy Duty)	3
Firebolt® Plus	12/72 @ 2J 12/48 @ 5J	0.24 A @ 12 Vdc to 0.04 A @ 24 Vdc	2	2 (Single Flash) 5.4 (Double Flash)	60/65	Class 3	Polycarbonate	5.1" x 3.6"	0.7	3

Pro LED Beacon



Model	Description	List Price
Permanent/1-inch Pipe mount, Single color, tall dome		
300TMP-A	Amber LEDs, Amber dome, Class 1	\$323.00
300TMP-B	Blue LEDs, Blue dome, Class 1	323.00
300TMP-G	Green LEDs, Green dome	383.00
300TMP-R	Red LEDs, Red dome, Class 1	323.00
300TMP-W	White LEDs, Clear dome, Class 1	323.00
300TMPC-A	Amber LEDs, Clear dome, Class 1	323.00
300TMPC-B	Blue LEDs, Clear dome, Class 1	323.00
300TMPC-G	Green LEDs, Clear dome	383.00
300TMPC-R	Red LEDs, Clear dome, Class 1	323.00
300TMP-AD-W	Auto-dimming, White LEDs, Clear dome, Class 1	340.00
300TMPC-AD-A	Auto-dimming, Amber LEDs, Clear dome, Class 1	340.00
300TMPC-AD-B	Auto-dimming, Blue LEDs, Clear dome, Class 1	340.00
300TMPC-AD-G	Auto-dimming, Green LEDs, Clear dome	408.00
300TMPC-AD-R	Auto-dimming, Red LEDs, Clear dome, Class 1	340.00
Permanent/1-inch Pipe mount, Dual color, tall dome		
320TMP-AB	Amber/Blue LEDs, Clear dome, Class 1	408.00
320TMP-AG	Amber/Green LEDs, Clear dome, Class 1	492.00
320TMP-AR	Amber/Red LEDs, Clear dome, Class 1	408.00
320TMP-AW	Amber/White LEDs, Clear dome, Class 1	408.00
320TMP-AD-AB	Auto-dimming, Amber/Blue LEDs, Clear dome, Class 1	425.00
320TMP-AD-AG	Auto-dimming, Amber/Green LEDs, Clear dome, Class 1*	492.00
320TMP-AD-AR	Auto-dimming, Amber/Red LEDs, Clear dome, Class 1	425.00
320TMP-AD-AW	Auto-dimming, Amber/White LEDs, Clear dome, Class 1	425.00

Model	Description	List Price
Permanent/1-inch Pipe mount, Dual color, short dome		
300SMP-A	Amber LEDs, Amber dome, Class 1	\$291.00
300SMP-B	Blue LEDs, Blue dome, Class 1	291.00
300SMP-G	Green LEDs, Green dome	329.00
300SMP-R	Red LEDs, Red dome, Class 1	291.00
300SMP-A	Amber LEDs, Clear dome, Class 1	291.00
300SMP-B	Blue LEDs, Clear dome, Class 1	291.00
300SMP-G	Green LEDs, Clear dome	329.00
300SMP-R	Red LEDs, Clear dome, Class 1	291.00
Permanent/1-inch Pipe mount, Dual color, short dome		
320SMP-AB	Amber/Blue LEDs, Clear dome, Class 1	355.00
320SMP-AG	Amber/Green LEDs, Clear dome, Class 1*	405.00
320SMP-AR	Amber/Red LEDs, Clear dome, Class 1	355.00
320SMP-AW	Amber/White LEDs, Clear dome, Class 1	355.00
Accessories		
300B-TALL	Branch guard, tall dome	85.00
300B-SHORT	Branch guard, short dome	75.00

Notes

- *SAE Class 1 for Amber only.
- Visit www.fedsig.com to view the Pro LED beacon flash patterns.



Spire® 100 Series LED Beacon

Model	Description	List Price
1-inch Pipe mount, short dome		
100SC-A	Amber dome, Class 1	\$122.00
100SC-B	Blue dome, Class 1	122.00
100SC-G	Green dome	122.00
100SC-R	Red dome, Class 1	122.00
100SC-W	Clear dome, Class 1	122.00
Polycarbonate Permanent/1-inch Pipe mount, short dome		
100SP-A	Amber dome, Class 1	133.00
100SP-B	Blue dome, Class 1	133.00
100SP-G	Green dome	133.00
100SP-R	Red dome, Class 1	133.00
100SP-W	Clear dome, Class 1	133.00
Die-cast Permanent/1-inch Pipe mount, short dome		
100SD-A	Amber dome, Class 1	143.00
100SD-B	Blue dome, Class 1	143.00
100SD-G	Green dome	143.00
100SD-R	Red dome, Class 1	143.00
100SD-W	Clear dome, Class 1	143.00
Magnet mount, cigarette plug, short dome		
100SM-A	Amber dome, Class 1	143.00
100SM-B	Blue dome, Class 1	143.00
100SM-G	Green dome	143.00
100SM-R	Red dome, Class 1	143.00
100SM-W	Clear dome, Class 1	143.00
Suction-cup magnet mount, cigarette plug, short dome		
100SS-A	Amber dome, Class 1	153.00
100SS-B	Blue dome, Class 1	153.00
100SS-G	Green dome	153.00
100SS-R	Red dome, Class 1	153.00
100SS-W	Clear dome, Class 1	153.00

Model	Description	List Price
1-inch Pipe mount, tall dome		
100TC-A	Amber dome, Class 1	\$122.00
100TC-B	Blue dome, Class 1	122.00
100TC-G	Green dome	122.00
100TC-R	Red dome, Class 1	122.00
100TC-W	Clear dome, Class 1	122.00
Polycarbonate Permanent/1-inch Pipe mount, tall dome		
100TP-A	Amber dome, Class 1	133.00
100TP-B	Blue dome, Class 1	133.00
100TP-G	Green dome	133.00
100TP-R	Red dome, Class 1	133.00
100TP-W	Clear dome, Class 1	133.00
Die-cast Permanent/1-inch Pipe mount, tall dome		
100TD-A	Amber dome, Class 1	143.00
100TD-B	Blue dome, Class 1	143.00
100TD-G	Green dome	143.00
100TD-R	Red dome, Class 1	143.00
100TD-W	Clear dome, Class 1	143.00
Magnet mount, cigarette plug, tall dome		
100TM-A	Amber dome, Class 1	143.00
100TM-B	Blue dome, Class 1	143.00
100TM-G	Green dome	143.00
100TM-R	Red dome, Class 1	143.00
100TM-W	Clear dome, Class 1	143.00
Suction-cup magnet mount, cigarette plug, tall dome		
100TS-A	Amber dome, Class 1	153.00
100TS-B	Blue dome, Class 1	153.00
100TS-G	Green dome	153.00
100TS-R	Red dome, Class 1	153.00
100TS-W	Clear dome, Class 1	153.00

Accessories

200DC-TALL	Dust cover, tall	32.00
200DC-SHORT	Dust cover, short	32.00
200B-TALL	Branch guard, tall	50.00
200B-SHORT	Branch guard, short	50.00

Note

- Visit www.fedsig.com to view the Spire 100 Beacon flash patterns



Spire® 200 Series LED Beacon, Single Color

Model	Description	List Price
1-inch Pipe mount, short dome		
200SC-A	FSLink™, Amber LEDs, Amber dome, Class 1	\$204.00
200SC-B	FSLink™, Blue LEDs, Blue dome, Class 1	204.00
200SC-G	FSLink™, Green LEDs, Green dome	204.00
200SC-R	FSLink™, Red LEDs, Red dome, Class 1	204.00
200SC-W	FSLink™, White LEDs, Clear dome, Class 1	204.00
Polycarbonate Permanent/1-inch Pipe mount, short dome		
200SP-A	FSLink™, Amber LEDs, Amber dome, Class 1	214.00
200SP-B	FSLink™, Blue LEDs, Blue dome, Class 1	214.00
200SP-G	FSLink™, Green LEDs, Green dome	214.00
200SP-R	FSLink™, Red LEDs, Red dome, Class 1	214.00
200SP-W	FSLink™, White LEDs, Clear dome, Class 1	214.00
Die-cast Permanent/1-inch Pipe mount, short dome		
200SD-A	FSLink™, Amber LEDs, Amber dome, Class 1	224.00
200SD-B	FSLink™, Blue LEDs, Blue dome, Class 1	224.00
200SD-G	FSLink™, Green LEDs, Green dome	224.00
200SD-R	FSLink™, Red LEDs, Red dome, Class 1	224.00
200SD-W	FSLink™, White LEDs, Clear dome, Class 1	224.00
Magnet mount, cigarette plug, short dome		
200SM-A	FSLink™, Amber LEDs, Amber dome, Class 1	224.00
200SM-B	FSLink™, Blue LEDs, Blue dome, Class 1	224.00
200SM-G	FSLink™, Green LEDs, Green dome	224.00
200SM-R	FSLink™, Red LEDs, Red dome, Class 1	224.00
200SM-W	FSLink™, White LEDs, Clear dome, Class 1	224.00
Suction-cup magnet mount, cigarette plug, short dome		
200SS-A	FSLink™, Amber LEDs, Amber dome, Class 1	235.00
200SS-B	FSLink™, Blue LEDs, Blue dome, Class 1	235.00
200SS-G	FSLink™, Green LEDs, Green dome	235.00
200SS-R	FSLink™, Red LEDs, Red dome, Class 1	235.00
200SS-W	FSLink™, White LEDs, Clear dome, Class 1	235.00

Model	Description	List Price
1-inch Pipe mount, tall dome		
200TC-A	FSLink™, Amber LEDs, Amber dome, Class 1	\$204.00
200TC-B	FSLink™, Blue LEDs, Blue dome, Class 1	204.00
200TC-G	FSLink™, Green LEDs, Green dome	204.00
200TC-R	FSLink™, Red LEDs, Red dome, Class 1	204.00
200TC-W	FSLink™, White LEDs, Clear dome, Class 1	204.00
Polycarbonate Permanent/1-inch Pipe mount, tall dome		
200TP-A	FSLink™, Amber LEDs, Amber dome, Class 1	214.00
200TP-B	FSLink™, Blue LEDs, Blue dome, Class 1	214.00
200TP-G	FSLink™, Green LEDs, Green dome	214.00
200TP-R	FSLink™, Red LEDs, Red dome, Class 1	214.00
200TP-W	FSLink™, White LEDs, Clear dome, Class 1	214.00
Die-cast Permanent/1-inch Pipe mount, tall dome		
200TD-A	FSLink™, Amber LEDs, Amber dome, Class 1	224.00
200TD-B	FSLink™, Blue LEDs, Blue dome, Class 1	224.00
200TD-G	FSLink™, Green LEDs, Green dome	224.00
200TD-R	FSLink™, Red LEDs, Red dome, Class 1	224.00
200TD-W	FSLink™, White LEDs, Clear dome, Class 1	224.00
Magnet mount, cigarette plug, tall dome		
200TM-A	FSLink™, Amber LEDs, Amber dome, Class 1	224.00
200TM-B	FSLink™, Blue LEDs, Blue dome, Class 1	224.00
200TM-G	FSLink™, Green LEDs, Green dome	224.00
200TM-R	FSLink™, Red LEDs, Red dome, Class 1	224.00
200TM-W	FSLink™, White LEDs, Clear dome, Class 1	224.00
Suction-cup magnet mount, cigarette plug, tall dome		
200TS-A	FSLink™, Amber LEDs, Amber dome, Class 1	235.00
200TS-B	FSLink™, Blue LEDs, Blue dome, Class 1	235.00
200TS-G	FSLink™, Green LEDs, Green dome	235.00
200TS-R	FSLink™, Red LEDs, Red dome, Class 1	235.00
200TS-W	FSLink™, White LEDs, Clear dome, Class 1	235.00
Accessories		
200DC-TALL	Dust cover, tall	\$32.00
200DC-SHORT	Dust cover, short	\$32.00
200B-TALL	Branch guard, tall	\$50.00
200B-SHORT	Branch guard, short	\$50.00

Note

- Visit www.fedsig.com to view the Spire 200 Beacon flash patterns.



Spire® 200 Series LED Beacon, Dual Color

Model	Description	List Price
1-inch Pipe mount, short dome		
220SC-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	\$219.00
220SC-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	219.00
220SC-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	219.00
220SC-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	219.00
Polycarbonate Permanent/1-inch Pipe mount, short dome		
220SP-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	230.00
220SP-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	230.00
220SP-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	230.00
220SP-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	230.00
Die-cast Permanent/1-inch Pipe mount, short dome		
220SD-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	240.00
220SD-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	240.00
220SD-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	240.00
200SD-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	240.00
Magnet mount, cigarette plug, short dome		
220SM-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	240.00
220SM-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	240.00
220SM-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	240.00
200SM-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	240.00
Suction-cup magnet mount, cigarette plug, short dome		
220SS-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	250.00
220SS-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	250.00
220SS-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	250.00
200SS-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	250.00

Model	Description	List Price
1-inch Pipe mount, tall dome		
220TC-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	\$219.00
220TC-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	219.00
220TC-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	219.00
220TC-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	219.00
Polycarbonate Permanent/1-inch Pipe mount, tall dome		
220TP-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	230.00
220TP-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	230.00
220TP-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	230.00
220TP-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	230.00
Die-cast Permanent/1-inch Pipe mount, tall dome		
220TD-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	240.00
220TD-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	240.00
220TD-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	240.00
220TD-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	240.00
Magnet mount, cigarette plug, tall dome		
220TM-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	240.00
220TM-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	240.00
220TM-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	240.00
200TM-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	240.00
Suction-cup magnet mount, cigarette plug, tall dome		
220TS-AB	FSLink™, Amber/Blue LEDs, Clear dome, Class 1	250.00
220TS-AG	FSLink™, Amber/Green LEDs, Clear dome, Class 1*	250.00
220TS-AR	FSLink™, Amber/Red LEDs, Clear dome, Class 1	250.00
220TS-AW	FSLink™, Amber/White LEDs, Clear dome, Class 1	250.00

Accessories

200DC-TALL	Dust cover, tall	32.00
200DC-SHORT	Dust cover, short	32.00
200B-TALL	Branch guard, tall	50.00
200B-SHORT	Branch guard, short	50.00

Note

- Visit www.fedsig.com to view the Spire 200 Beacon flash patterns.
- *SAE Class 1 for Amber only

Pulsator® LED



Model	Description	List Price
Pulsator LED		
Permanent/ 1-inch Pipe mount, tall dome		
212660-02SB	Amber dome, Class 1	\$167.00
212660-04SB	Red dome, Class 1	167.00
212660-05SB	Clear dome, Class 1	167.00
212650-02SB	Amber dome, Class 2	144.00
212650-04SB	Red dome, Class 2	144.00
212650-05SB	Clear dome, Class 2	144.00
Magnet mount, cigarette plug, tall dome		
212662-02SB	Amber dome, Class 1	201.00
212662-04SB	Red dome, Class 1	201.00
212652-02SB	Amber dome, Class 2	176.00
212652-04SB	Red dome, Class 2	176.00
Suction-cup magnet mount, cigarette plug, tall dome		
212664-02SB	Amber dome, Class 1	206.00
212664-04SB	Red dome, Class 1	206.00
212654-02SB	Amber dome, Class 2	176.00
212654-04SB	Red dome, Class 2	176.00

Model	Description	List Price
Pulsator 451 LED		
Permanent mount, short dome		
212670-02SB	Amber dome, Class 2	144.00
212670-04SB	Red dome, Class 2	144.00
212670-05SB	Clear dome, Class 2	144.00
Magnet mount, cigarette plug, short dome		
212672-02SB	Amber dome, Class 2	181.00
212672-04SB	Red dome, Class 2	181.00
Suction-cup magnet mount, cigarette plug, short dome		
212674-02SB	Amber dome, Class 2	\$176.00
212674-04SB	Red dome, Class 2	176.00
Accessories and Kits		
SW2	Switch control	41.00
210890	Kit, magnet mount	51.00
210893	1/2-inch pipe mount	36.00
210894	3/4-inch pipe mount	41.00
Common Replacement Parts		
208567-95	Dome, short, Amber	27.00
208568-95	Dome, short, Red	27.00
208569-95	Dome, short, Clear	27.00
208667-95	Dome, tall, Amber	27.00
208668-95	Dome, tall, Red	27.00
208669-95	Dome, tall, Clear	27.00
Z862000142A	Pulsator LED, base	17.00

Note

- Visit www.fedsig.com to view Pulsator LED flash patterns.

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UltraStar® LED



SLR Beacon



Model	Description	List Price
Permanent/1-inch Pipe mount		
252650-02SC	Amber dome, Class 1	\$259.00
252654-04SC	Red dome, Class 1	259.00
252657-02SC	Amber dome, dust cover, Class 1	270.00
Magnet mount, cigarette plug		
252651-02SC	Amber dome, Class 1	281.00
252655-04SC	Red dome, Class 1	281.00
Accessories		
SW2	Switch control	41.00
448330	Branch guard	47.00
Common Replacement Parts		
Z8444313C	Blackout disk	17.00
Z8444374A-01	Dome, short, Clear	45.00
Z8444374A-02	Dome, short, Red	45.00
Z8444374A-03	Dome, short, Amber	45.00
Z8444374A-04	Dome, short, Blue	45.00
Z8444374A-05	Dome, short, Green	45.00
Z8444375A-01	Dust cover, short	45.00
Z8444397A	J-bolt mounting kit	23.00
Note		
• Visit www.fedsig.com to view UltraStar LED Beacon flash patterns.		

Model	Description	List Price
Permanent/Pipe mount		
262650-02	Amber LEDs, Amber dome, Class 1	\$519.00
262650-04	Red LEDs, Red dome, Class 1	519.00
262650-05	White LEDs, Clear dome, Class 1	519.00
262650-25	Amber LEDs, Clear dome, Class 1	519.00
272650-02	Amber LEDs, Amber dome, Class 2	449.00
272650-25	Amber LEDs, Clear dome, Class 2	449.00
Note		
• Visit www.fedsig.com to view SLR Beacon flash patterns		

Model 651 / 851 LED



Model	Description	List Price
Model 651 LED, short dome		
420222-02	Amber dome, dust cover, blackout disk, branch guard, aluminum 1-inch pipe/flush mount bottom, Class 2	\$230.00
420223-02	Amber dome, open-style bottom, Class 2	198.00
Model 851 LED, tall dome		
420450-02	Amber dome, open-style bottom, Class 2	198.00
420460-02	Amber dome, dust cover, blackout disk, branch guard, aluminum 1-inch pipe/flush mount bottom, Class 2	230.00
Accessories and Kits		
210781SSG	Branch guard, Model 651	32.00
210782	Branch guard, Model 851	38.00
210846	Aluminum flush enclosed bottom	32.00
210878	Dust cover, blackout disk, Model 851	21.00
210982	Aluminum 1-inch pipe/flush mount bottom	55.00

Model	Description	List Price
210050SSG	Kit, aluminum flush magnet mount	\$60.00
210830SSG	Polycarbonate 1-inch pipe/flush mount bottom	22.00
210831SSG	Kit, polycarbonate flush magnet mount	56.00
210877SSG	Dust cover, blackout disk, Model 651	18.00
210923SSG	Aluminum raised enclosed bottom	32.00
210928SSG	Magnet mount kit for aluminum/polycarbonate mount bottoms	42.00

Common Replacement Parts

200767-95	Dome, short, Amber	39.00
200775-95	Dome, tall, Amber	39.00
205003-95	Gasket, base	15.00
205004-95	Gasket, dome	16.00
208551-95	Base	38.00



Firebolt® LED

Model	Description	List Price
Firebolt LED, Class 2 Permanent/ 1/2-inch Pipe mount		
220250-02	Amber LEDs, Amber dome	\$96.00
220250-03	Blue LEDs, Blue dome	96.00
220250-04	Red LEDs, Red dome	96.00
220250-05	White LEDs, Clear dome	96.00
220250-06	Green LEDs, Green dome	96.00
Magnet mount, cigarette plug		
220260-02	Amber LEDs, Amber dome	128.00
220260-03	Blue LEDs, Blue dome	128.00
220260-04	Red LEDs, Red dome	128.00
220260-05	White LEDs, Clear dome	128.00
220260-06	Green LEDs, Green dome	128.00

Model	Description	List Price
Firebolt LED, Class 3 Permanent mount		
220350-02	Amber LEDs, Amber dome	\$82.00
Magnet mount, cigarette plug		
220360-02	Amber LEDs, Amber dome	95.00

Accessories and Kits for Class 2 models

210539	L-Bracket	34.00
210728	Kit, magnet mount with cigarette plug	33.00
211676	Dome guard assembly, chrome	29.00
210850SSG	Adapter, pipe mount, 3/4-inch	33.00

Note

- Visit www.fedsig.com to view Firebolt LED Class 2 flash patterns.

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Model 401

Model	Description	List Price
	Permanent mount, double flash	
220300-02	5J, 5.4 W, 12/48 Vdc, 65 FPM, Amber dome, Class 3; -03(Blue); -04(Red)	\$184.00
	Permanent mount, single flash	
220301-02	5J, 5.4 W, 12/48 Vdc, 65 FPM, Amber dome, Class 3	184.00
	Magnet mount, double flash	
220308-02	5J, 5.4 W, 12/48 Vdc, 65 FPM, Amber dome, Class 3; -03(Blue); -04(Red)	218.00
	Magnet mount, single flash	
220309-02	5J, 5.4 W, 12/48 Vdc, 65 FPM, Amber dome, Class 3; -03(Blue)	212.00

Model	Description	List Price
	Common Replacement Parts	
8107230A-95	Flash tube	\$48.00
Z8263073A-05	Dome, Amber; -01(Blue); -02(Red); -03(Clear)	27.00

8200S SignalMaster™



Model	Description	List Price
8200SM6-A	6-head, Amber, 31-inch	\$723.00
8200SM8-A-42	8-head, Amber, 42-inch	880.00
8200SM8-A-51	8-head, Amber, 51-inch	911.00
Accessories (Must order (1) with each 8200S SignalMaster)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

Notes

- See page 45 for SignalMaster brackets.
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation.



8200S SignalMaster™ Arrow

Model	Description	List Price
8200SMA16-A	16-head, Amber, 51-inch (4-head arrows, 8-head stick)	\$1,731.00
8200SMA10-A	10-head, Amber, 31-inch (2-head arrows, 6-head stick)	1,259.00
8200SMA10-A-2	10-head split, ((2) 20-inch 2-head arrow and 3-head stick), Amber	1,440.00
Accessories (Must order (1) with each 8200S SignalMaster Arrow)		
SMCABLE-15	15-ft SignalMaster Cable, discrete	171.00
SMCABLE-30	30-ft SignalMaster Cable, discrete	229.00
SMCONTROL	SignalMaster Controller, cable length 20-ft	357.00

Notes

- See page 45 for SignalMaster brackets.
- Discrete extension cable (15-ft or 30-ft) or serial SignalMaster controller (SMCONTROL) required for operation.



8200SMA10-A-2



8200SM8-A-42

SMCABLE-15

Effective January 18, 2021



Latitude™ SignalMaster™

Model	Description	List Price
	6-head, 24.2-inch model	
SL6S-A	(6) Amber LED reflectors, SignalMaster Economy Controller, 30-ft cable	\$545.00
	8-head, 31.6-inch model	
SL8S-A	(8) Amber LED reflectors, SignalMaster Economy Controller, 30-ft cable	611.00
SL8S-A-50	(8) Amber LED reflectors, SignalMaster Economy Controller, 50-ft cable	681.00
	8-head, 48-inch model	
SL8S-A48	(8) Amber LED reflectors, SignalMaster Economy Controller, 30-ft cable	693.00
SL8S-A48-50	(8) Amber LED reflectors, SignalMaster Economy Controller, 50-ft cable	737.00
Accessories and Kits		
320310	Kit, bracket, flush mount system	42.00
320320	Kit, bracket, double L-bracket	49.00
320330	Kit, bracket, system mount	59.00
320340	Kit, bracket, universal vehicle mount	122.00
320350	Kit, bracket, foot adaptor	36.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-6SHRD	Kit, 6-head shroud, Latitude only, Trim-to-fit	36.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	Kit, 8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00
Common Replacement Part		
Z8573327A	Economy controller	44.00

Notes

- See page 61 for Latitude flashing models.
- See page 45 for SignalMaster brackets.
- Visit www.fedsig.com to view Latitude SignalMaster flash patterns.



MicroPulse® SignalMaster™

Model	Description	List Price
MPSSM23-A-30	23-inch, (4) Amber heads, 30-ft cable	\$750.00
MPSSM42-A-30	42-inch, (6) Amber heads, 30-ft cable	1,400.00
MPSSM51-A-30	51-inch, (8) Amber heads, 30-ft cable	1,500.00
MPSSM36-BRK-50	36-inch, (6) Amber heads and (1) Red brake light (center), 50-ft cable	1,400.00

Note

- See page 45 for SignalMaster brackets.

CN™ SignalMaster™



Model	Description	List Price
Split 8-Head SignalMaster — (2) 4-head		
CNSM2X4R-3493515	(8) Amber LED reflectors, no interface module, 25-ft cable	\$800.00
CNSM2X4R-3493521	(8) Amber LED reflectors, interface module, 25-ft cable	870.00
CNSM2X4R-3642343	(8) Amber LED reflectors, 6-button controller, 25-ft cable	1,168.00
CNSM2X4R-AMBR4	(8) Amber/White LED reflectors, no interface module, 25-ft cable	1,160.00
CNSM2X4RS-AMBR5	(8) Amber/White LED reflectors, interface module, 25-ft cable	1,230.00
CNSM2X4RS-AMBR7	(8) Amber/White LED reflectors, 6-button controller, 25-ft cable	1,528.00
8-Head SignalMaster		
CNSM8R-00002	(8) Amber LED reflectors, no interface module, 25-ft cable	800.00
CNSM8R-2654018	(8) Amber LED reflectors, interface module, 25-ft cable	870.00
CNSM8R-00037	(8) Amber LED reflectors, 6-button controller, 25-ft cable	1,168.00
CNSM8RS-AMBR4	(8) Amber/White LED reflectors, no interface module, 25-ft cable	1,160.00
CNSM8RS-AMBR5	(8) Amber/White LED reflectors, interface module, 25-ft cable	1,230.00
CNSM8RS-AMBR7	(8) Amber/White LED reflectors, 6-button controller, 25-ft cable	1,528.00
Accessories and Kits		
Z1751531A	Splitter for network cables	54.00
320310	Kit, bracket, flush mount system	42.00
320320	Kit, bracket, double L-bracket	49.00
320330	Kit, bracket, system mount	59.00
320340	Kit, bracket, universal vehicle mount	122.00
320350	Kit, bracket, foot adaptor	36.00
SLB-001	Kit, Long L-bracket	29.00
SLB-002	Kit, Short L-bracket	29.00
SLB-4SHRD	Kit, 4-head shroud, CN SignalMaster or Latitude™, Trim-to-fit	34.00
SLB-8SHRD	Kit, 8-head shroud, CN SignalMaster or Latitude, Trim-to-fit	39.00
SLB-FRD15ND	8-head bracket for CN SignalMaster or Latitude, no drill, Ford F-150 2015-2021 and Super Duty 2017-2021	44.00
SLB-SIL19ND	8-head bracket for CN SignalMaster or Latitude, no drill, Chevy Silverado 2019-2021	44.00
CNSM-UM	Universal mount kit for internal and external use	54.00
Common Replacement Parts		
Z8583446E	Serial interface module	206.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00

Notes

- See page 45 for SignalMaster brackets.

How to Order

- Choose one of the popular models above, customize your own with our online configurator or contact a local Federal Signal representative or distributor.

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330104-SB



331105-SB


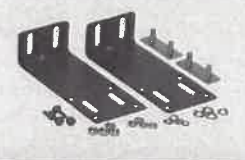



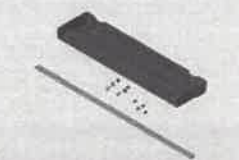
SignalMaster™ Controllers

Model	Description	List Price
330104-SB	(6) or (8) lamp, 12 V or 24 V (multiple installer-selectable flash patterns, fuse protected)	\$303.00
331105-SB	Heavy Duty (6) or (8) lamp, 12 V or 24 V (slide switch, multiple installer-selectable flash patterns, heavy duty ground, fuse protected, controls two SignalMasters simultaneously)	351.00
Common Replacement Parts		
Z140325A-13	Plug, controller 331105	57.00
Z8536C1041A	Knob, 331105	18.00

Note

- For use only with MicroPulse SignalMaster OR consider moving to Accessories under MPS SignalMaster

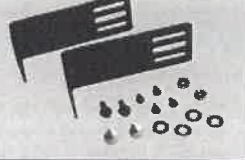
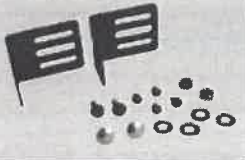
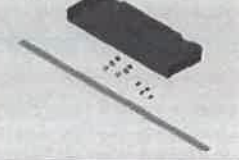
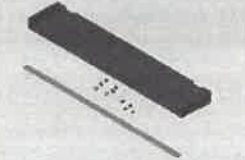
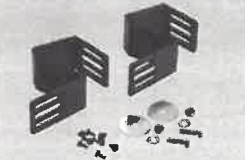

SignalMaster™ Brackets and Shrouds

		
320310 \$42.00	320320 \$49.00	320330 \$59.00
Flush mount, vertical surface	Light bar or rear deck mount	System mount
		
320340 \$122.00	320350 \$36.00	SLB-6SHRD \$36.00
Universal mount	Foot adapter mount	6-head shroud, Latitude™ only, Trim-to-fit

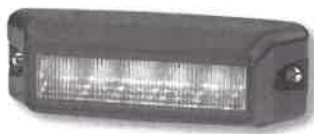
CN SignalMaster Brackets

		
CNSM-RBK1 \$54.00	CNSM-UM \$54.00	CNSM-FRD18ND \$54.00
Mount kit for installing 8-head CN SignalMaster in Ford Police Interceptor Utility 2013-2021, internal use only	Universal mount for installing CN SignalMaster, internal/external use	Kit, grille mount for 4-head CN SignalMaster, no drill, Ford F-150, 2018-2020 (Responder, XL and XLT style grilles only)

CN SignalMaster or Latitude™ Brackets and Shrouds

		
SLB-001 \$29.00	SLB-002 \$29.00	SLB-4SHRD \$34.00
Long L-bracket, CNSM or Latitude	Short L-bracket, CNSM or Latitude	4-head shroud, CNSM or Latitude, Trim-to-fit
		
SLB-8SHRD \$39.00	SLB-FRD15ND \$44.00	SLB-SIL19ND \$44.00
8-head shroud, CNSM or Latitude, Trim-to-fit	8-head bracket, CNSM or Latitude, no drill, Ford F-150, 2015-2021 and Super Duty, 2017-2021	8-head bracket for CN SignalMaster or Latitude, no drill, Chevy Silverado 2019-2021

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IMPAXX® 6

Model	Description	List Price
Single Color, Clear off-axis lens, Horizontal surface mount		
IPX600B-A	(6) LEDs, Amber	\$204.00
IPX600B-B	(6) LEDs, Blue	204.00
IPX600B-G	(6) LEDs, Green	275.00
IPX600B-R	(6) LEDs, Red	204.00
IPX600B-W	(6) LEDs, White	270.00
Dual Color, Clear off-axis lens, Horizontal surface mount		
IPX620B-BR	(12) LEDs, Blue/Red	226.00
IPX620B-BW	(12) LEDs, Blue/White	226.00
IPX620B-RW	(12) LEDs, Red/White	226.00
IPX620B-WA	(12) LEDs, White/Amber	226.00
Accessory		
IPX6M-1	Chrome bezel, for IMPAXX6 models	26.00
Common Replacement Part		
Z8652239A	Black bezel, replacement	15.00



IMPAXX® 3

Model	Description	List Price
Single Color, Clear, off-axis lens, surface mount		
IPX300-2	(3) LEDs, Amber	\$149.00
IPX300-3	(3) LEDs, Blue	149.00
IPX300-4	(3) LEDs, Red	149.00
Single Color, Color, off-axis lens, surface mount		
IPX302-2	(3) LEDs, Amber	155.00
IPX302-4	(3) LEDs, Red	155.00
Accessory		
IPXM-1	Chrome bezel, IMPAXX3 models	19.00
Common Replacement Part		
Z8613137A	Black bezel, replacement	15.00

Grille



IPX-GRL7 \$45.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U light, Chevrolet Tahoe, 2015-2020, grill with black insert only



IPX-GRL8 \$51.00

Pair of grille brackets with hardware, horizontal mount orientation, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Dodge Charger, 2015-2020, without Rumbler installation



IPX-GRL9 \$33.00

Single grille bracket with hardware, horizontal mount orientation, bracket holds (2) IPX3/MPS3/MPS3U lights, Dodge Charger 2015-2020, intended for use with Rumbler installation



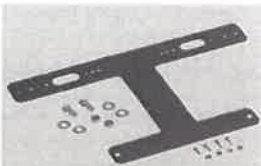
IPX-GRL13 \$50.00

Pair of grille brackets with hardware, horizontal mount, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U light, Chevrolet Traverse, 2016-2017



IPX-GRL14 \$50.00

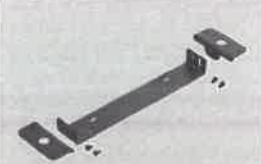
Pair of grille brackets, horizontal mount, no drill, each bracket holds (1) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U light, Ford-150 Responder, 2018-2020 (will work on lower end trim level grilles on XL and XLT models)



IPX-GRL16 \$40.00

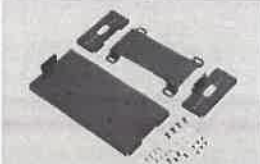
Single grille bracket with hardware, no drill, horizontal mount orientation, bracket holds (2) IPX6B/MPS3/MPS3U/MPS6/MPS6U lights, Ford Police Interceptor Utility 2020-2021

License Plate



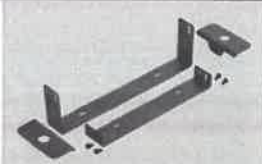
IPX-LPV1 \$39.00

Flat surface license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, various vehicles without recessed plate mounting locations



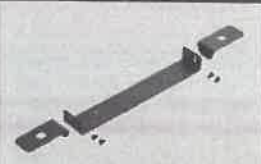
IPX-LPV2 \$74.00

Adjustable license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U/MPS6/MPS6U/MPS12/MPS12U lights to the license plate of popular vehicles



IPX-LPVX1 \$42.00

Extended license plate bracket, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, for vehicles with a recessed license plate mount location



IPX-LPH1 \$39.00

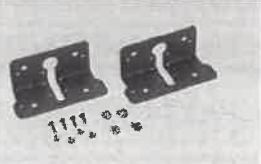
Generic high side license plate holder with horizontal mount tab on each side, mounts (2) IPX3/IPX6B/MPS3/MPS3U lights, fits most vehicles



IPX-RSW1 \$75.00

Pair rear side window mount brackets and covers, each bracket holds (1) IPX3/IPX6B light, Dodge Charger, 2006-2020 and Dodge Durango, 2015-2020

Universal Mount



IPX-PBL1 \$33.00

Pair of universal L-bracket, horizontal orientation, each bracket holds (1) IPX3/IPX6B light

Push Bumper



IPX-PB45H \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, horizontal light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers



IPX-PB45V \$39.00

Pair of 45-degree slanted push bumper mounts with hardware, vertical light orientation, each bracket holds (1) IPX3/IPX6B light, fits most push bumpers

Effective January 18, 2021



MPSW9-A



MPSW6-A

MicroPulse® Wide Angle

Model	Description	List Price
MicroPulse Wide Angle 9, Single Color, Clear lens, surface mount, 12/24 Vdc		
MPSW9-A	(9) LEDs, Amber	\$221.00
MPSW9-B	(9) LEDs, Blue	221.00
MPSW9-R	(9) LEDs, Red	221.00
MPSW9-W	(9) LEDs, White	221.00
MicroPulse Wide Angle 9, Dual Color, Clear lens, surface mount, 12 Vdc		
MPSW9-BA	(12) LEDs, Blue/Amber	231.00
MPSW9-RA	(12) LEDs, Red/Amber	231.00
MPSW9-AW	(12) LEDs, Amber/White	231.00
MPSW9-AG	(12) LEDs, Amber/Green	231.00
MPSW9-RB	(12) LEDs, Red/Blue	231.00
MPSW9-BW	(12) LEDs, Blue/White	231.00
MPSW9-RW	(12) LEDs, Red/White	231.00
MicroPulse Wide Angle 6, Single Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-A	(6) LEDs, Amber	191.00
MPSW6-B	(6) LEDs, Blue	191.00
MPSW6-R	(6) LEDs, Red	191.00
MPSW6-W	(6) LEDs, White	191.00

Model	Description	List Price
MicroPulse Wide Angle 6, Split Color, Clear lens, surface mount and side mirror mount, 12 Vdc		
MPSW6-RB	(6) LEDs, Red/Blue	\$191.00
MPSW6-RW	(6) LEDs, Red/White	191.00
MPSW6-BW	(6) LEDs, Blue/White	191.00
MPSW6-AW	(6) LEDs, Amber/White	191.00
Accessories		
MPSMW6-1	Chrome bezel for (1) MPSW6	16.00
MPSMW6-2	White bezel for (1) MPSW6	16.00
MPSMW9-1	Chrome bezel for (1) MPSW9	16.00
MPSMW9-2	White bezel for (1) MPSW9	16.00
Common Replacement Parts		
MPSMW6-3	Black bezel for (1) MPSW6	16.00
MPSMW9-3	Black bezel for (1) MPSW9	16.00

Notes

- All light head models include Black bezel and hardware kit.
- Visit www.fedsig.com to view MicroPulse Wide Angle 9 flash patterns.



MPS320U-AG



MPS123U-BAW



MPS63U-AGW

MicroPulse® Ultra

Model	Description	List Price
	MicroPulse Ultra 12, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS121U-A	(12) LEDs, Amber	\$169.00
MPS121U-R	(12) LEDs, Red	169.00
	MicroPulse Ultra 12, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS122U-BW	(24) LEDs, Blue/White	199.00
MPS122U-AW	(24) LEDs, Amber/White	199.00
MPS122U-RW	(24) LEDs, Red/White	199.00
MPS122U-RB	(24) LEDs, Red/Blue	199.00
	MicroPulse Ultra 12, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS123U-RBW	(36) LEDs, Red/Blue/White	229.00
MPS123U-BAW	(36) LEDs, Blue/Amber/White	229.00
MPS123U-RAW	(36) LEDs, Red/Amber/White	229.00
MPS123U-AGW	(36) LEDs, Amber/Green/White	229.00
	MicroPulse Ultra 6, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS61U-A	(6) LEDs, Amber	149.00
MPS61U-B	(6) LEDs, Blue	149.00
MPS61U-R	(6) LEDs, Red	149.00
MPS61U-W	(6) LEDs, White	149.00
	MicroPulse Ultra 6, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS62U-AW	(12) LEDs, Amber/White	169.00
MPS62U-RB	(12) LEDs, Red/Blue	169.00
MPS62U-BA	(12) LEDs, Blue/Amber	169.00
MPS62U-BW	(12) LEDs, Blue/White	169.00
MPS62U-RW	(12) LEDs, Red/White	169.00
	MicroPulse Ultra 6, Tri-Color, Clear lens, surface mount, 12/24 Vdc	
MPS63U-RBW	(18) LEDs, Red/Blue/White	189.00
MPS63U-BAW	(18) LEDs, Blue/Amber/White	189.00
MPS63U-RAW	(18) LEDs, Red/Amber/White	189.00
MPS63U-AGW	(18) LEDs, Amber/Green/White	189.00

Model	Description	List Price
	MicroPulse Ultra 3, Single Color, Clear lens, surface mount, 12/24 Vdc	
MPS31U-A	(3) LEDs, Amber	\$103.00
MPS31U-B	(3) LEDs, Blue	103.00
MPS31U-R	(3) LEDs, Red	103.00
MPS31U-W	(3) LEDs, White	103.00
	MicroPulse Ultra 3, Dual Color, Clear lens, surface mount, 12/24 Vdc	
MPS32U-RB	(6) LEDs, Red/Blue	125.00
MPS32U-RW	(6) LEDs, Red/White	125.00
MPS32U-BW	(6) LEDs, Blue/White	125.00
MPS32U-AW	(6) LEDs, Amber/White	125.00
MPS32U-BA	(6) LEDs, Blue/Amber	125.00
MPS32U-RA	(6) LEDs, Red/Amber	125.00
MPS32U-AG	(6) LEDs, Amber/Green	125.00
	Accessories	
MPSUMB3-1	Chrome bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB3-2	White bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-1	Chrome bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB6-2	White bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-1	Chrome bezel for (1) MicroPulse Ultra 12	15.00
MPSUMB12-2	White bezel for (1) MicroPulse Ultra 12	15.00

Common Replacement Parts

MPSUMB3-3	Black bezel for (1) MicroPulse Ultra 3	15.00
MPSUMB6-3	Black bezel for (1) MicroPulse Ultra 6	15.00
MPSUMB12-3	Black bezel for (1) MicroPulse Ultra 12	15.00

Note

- All light head models include Black bezel and hardware kit.

Effective January 18, 2021



MPSC



MPSC2

MicroPulse® C Series

Model	Description	List Price
Single Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC-A	(6) LEDs, Amber	\$151.00
MPSC-B	(6) LEDs, Blue	151.00
MPSC-R	(6) LEDs, Red	151.00
MPSC-W	(6) LEDs, White	151.00
Dual Color, Clear lens, surface and stud mount, 12 Vdc		
MPSC2-RB	(8) LEDs, Red/Blue	\$159.00
MPSC2-BW	(8) LEDs, Blue/White	159.00
MPSC2-RW	(8) LEDs, Red/White	159.00
MPSC2-AW	(8) LEDs, Amber/White	159.00

Model	Description	List Price
Accessories		
MPSMC-2	White bezel for (1) MicroPulse C Series light head	15.00
MPSMC-1	Chrome bezel for (1) MicroPulse C Series light head	15.00
Common Replacement Part		
MPSMC-3	Black bezel for (1) MicroPulse C Series light head	15.00
Note		

- All light head models include Black bezel and hardware kit.

MicroPulse® 650/652



MPS650-RR

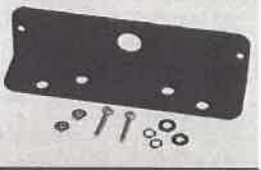

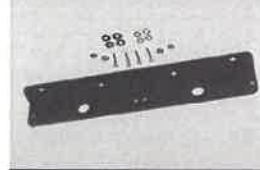
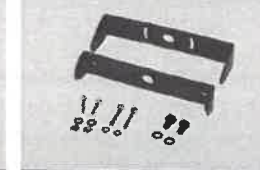
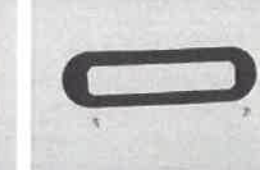
Model	Description	List Price
MicroPulse 6, Single Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS650-AA	(6) LEDs, Amber/Amber	\$154.00
MPS650-BB	(6) LEDs, Blue/Blue	154.00
MPS650-RR	(6) LEDs, Red/Red	154.00
MPS650-WW	(6) LEDs, White/White	154.00

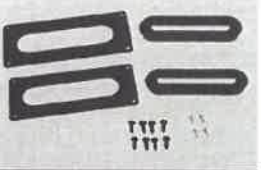
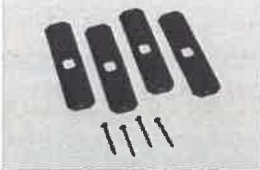
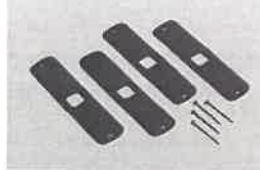
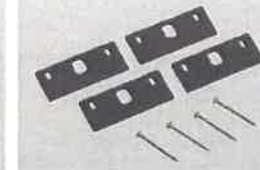
Model	Description	List Price
MicroPulse 6, Dual Color, Clear lens, hood/grille mount, 12/24 Vdc		
MPS652-BR	(12) LEDs, Blue/Red	\$175.00
MPS652-BW	(12) LEDs, Blue/White	175.00
MPS652-RW	(12) LEDs, Red/White	175.00
MPS652-WA	(12) LEDs, White/Amber	175.00

MicroPulse® 3 and MicroPulse® Ultra 3



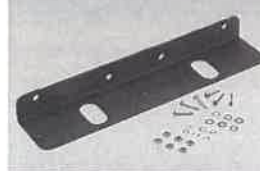
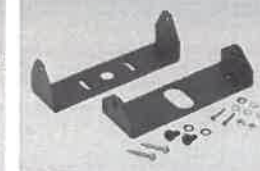

				
MPSM3-LB \$16.00	MPSM3-DS \$20.00	MPSM3-DL \$20.00	MPSM3-SB \$26.00	MPSM3U-SPACRKT \$25.00
Generic L-Bracket for (1) MPS300 or MPS3U light	Generic L-Bracket for (2) MPS300 or MPS3U lights, stacked	Generic L-Bracket for (2) MPS300 or MPS3U lights, side-by-side	Swivel Mount Bracket for (1) MPS300 or MPS3U light	Kit of four 5-degree rubber mounting wedges for use with MPS3U lights

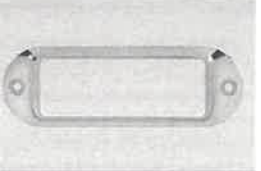
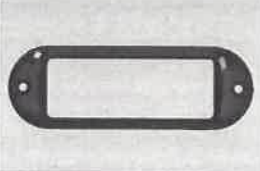



MicroPulse® 6 and MicroPulse® Ultra 6

				
MPSM6-LB \$16.00	MPSM6-DS \$20.00	MPSM6-DL \$20.00	MPSM6-SB \$26.00	MPSM6-BOOT \$26.00
Generic L-bracket for (1) MPS600 or MPS6U light	Generic L-bracket for (2) MPS600 or MPS6U lights, stacked	Generic L-bracket for (2) MPS600 or MPS6U lights, side-by-side	Swivel mount bracket for (1) MPS600 light or MPS6U light	Rubber boot mount for (1) MPS600 light

			
MPSM6-BOOTKIT \$57.00	MPSM6-SPACRKT \$25.00	MPSM6U-SPACRKT \$25.00	MPSM650-SPACRKT \$28.00
(2) Rubber boot mounts, (2) mounting plates for (2) MPS600 lights	Kit of four 5-degree rubber mounting wedges for use with MPS600 lights	Kit of four 5-degree rubber mounting wedges for use with MPS6U lights	Kit of four 5-degree rubber mounting wedges for use with (2) MPS650 lights

MicroPulse® 12 and MicroPulse® Ultra 12

				
MPSM12-LB \$16.00	MPSM12-DS \$20.00	MPSM12-DL \$20.00	MPSM12-SB \$26.00	MPSM12U-SPACRKT \$30.00
Generic L-bracket for (1) MPS1200 or MPS12U light	Generic L-bracket for (2) MPS1200 or MPS12U lights, stacked	Generic L-bracket for (2) MPS1200 or MPS12U lights, side-by-side	Swivel mount bracket for (1) MPS1200 or MPS12U light	Kit of four 5-degree rubber mounting wedges for use with MPS12U lights

				
MPSUMO12-1 \$20.00	MPSUMO12-3 \$20.00	MPSUMA12-1 \$50.00	MPSUMA12-3 \$50.00	330508 \$33.00
Oval bezel for (1) MPS12U light, Chrome	Oval bezel for (1) MPS12U light, Black	40° angled bezel for (1) MPS12U light, Chrome	40° angled bezel for (1) MPS12U light, Black	Adaptor mounting plate Kit, 6" oval for MPS12U

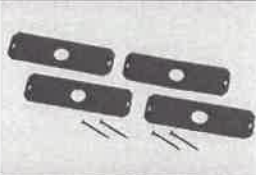
Effective January 18, 2021

Wide Angle Brackets



MPSMW9-LB \$16.00

L-Bracket for (1) MPSW9



MPSMW9-SPACRKT \$28.00

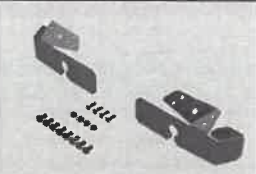
Kit for (4) 5-degree rubber mounting wedges for use with MPSW9 lights

Side Mirror



MPSMW9-TAH15MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2015-2020



MPSMW9-TAH21MIR \$66.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Tahoe, 2021



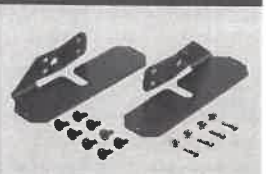
MPSMW9-SIL19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Chevrolet Silverado 1500, 2019-2020



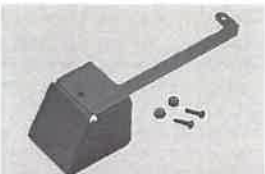
MPSMW9-FRD15MIR \$31.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Ford F-150, 2015-2020 (does not work with tow mirrors)



MPSMW9-RAM19MIR \$35.00

Pair of side mirror brackets, each bracket holds (1) MPSW9 light, Dodge RAM, 2019-2020; Dodge Ram new body style



MPSMW9-SHD \$39.00

Shroud for (1) MPSW9 light, universal applications

C Series



MPSMC-SPACRKT \$25.00

Kit of four 5-degree rubber mounting wedges for use with MPSC lights

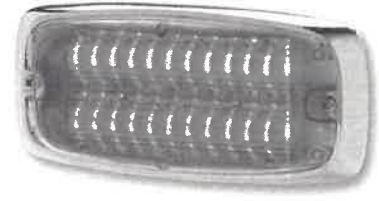


FireRay® LED 9x7

Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
FR9-A	Amber LEDs, Amber lens	\$325.00
FR9-B	Blue LEDs, Blue lens	325.00
FR9-R	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
FR9C-A	Amber LEDs, Clear lens	325.00
FR9C-B	Blue LEDs, Clear lens	325.00
FR9C-R	Red LEDs, Clear lens	325.00
FR9C-W	White LEDs, Clear lens	325.00
Arrow, Clear LEDs, Amber lens		
FR9C-ARROW	Arrow, Clear LEDs, Amber lens	390.00
Accessories and Kits		
FR9MC	Trim bezel, Chrome	20.00
FR9MB	Trim bezel, Black	20.00
FR9-A4HMC	Mounting kit to convert FireRay LED 9x7 to fit in QuadraFlare® 9x7 mounting holes	55.00
Notes		

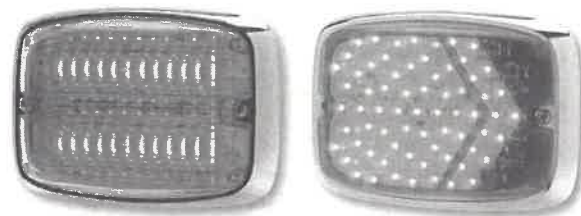
- All light head models include mounting gasket and hardware. Bezels sold separately.
- See page 68 for FireRay LED scene lights.

Effective January 18, 2021



FireRay® LED 7x3

Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
FR7-A	Amber LEDs, Amber lens	\$215.00
FR7-B	Blue LEDs, Blue lens	215.00
FR7-R	Red LEDs, Red lens	215.00
7x3 Warning lights with Clear lens and built-in flasher		
FR7C-A	Amber LEDs, Clear lens	215.00
FR7C-B	Blue LEDs, Clear lens	215.00
FR7C-R	Red LEDs, Clear lens	215.00
FR7C-W	White LEDs, Clear lens	215.00
7x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR7C-AW	Amber/White LEDs split, Clear lens	215.00
FR7C-BW	Blue/White LEDs split, Clear lens	215.00
FR7C-RA	Red/Amber LEDs split, Clear lens	215.00
FR7C-RB	Red/Blue LEDs split, Clear lens	215.00
FR7C-RW	Red/White LEDs split, Clear lens	215.00
Accessories and Kits		
FR7MC	Trim bezel, Chrome	20.00
FR7MB	Trim bezel, Black	20.00
FR7-A4HMC	Mounting kit to convert FireRay LED 7x3 to fit in QuadraFlare® 7x3 mounting holes	45.00
Notes		
<ul style="list-style-type: none"> All light head models include mounting gasket and hardware. Bezels sold separately. See page 68 for FireRay LED scene lights. 		



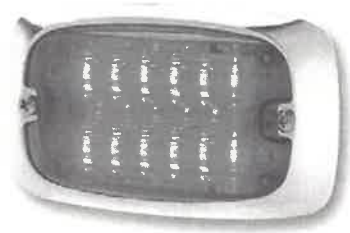
FireRay® LED 6x4

Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
FR6-A	Amber LEDs, Amber lens	\$217.00
FR6-B	Blue LEDs, Blue lens	217.00
FR6-R	Red LEDs, Red lens	217.00
6x4 Warning lights with Clear lens and built-in flasher		
FR6C-R	Red LEDs, Clear lens	217.00
FR6C-B	Blue LEDs, Clear lens	217.00
FR6C-A	Amber LEDs, Clear lens	217.00
FR6C-W	White LEDs, Clear lens	217.00
6x4 Split-LED Warning lights with Clear lens and built-in flasher		
FR6C-RW	Red/White LEDs split, Clear lens	217.00
FR6C-BW	Blue/White LEDs split, Clear lens	217.00
FR6C-AW	Amber/White LEDs split, Clear lens	217.00
FR6C-RB	Red/Blue LEDs split, Clear lens	217.00
6x4 Brake/Tail/Turn and Back-up lights		
FR6-BACKUP	Back-up light, White LEDs, Clear lens	211.00
FR6-BTT	Brake/Tail/Turn, Red LEDs, Red lens	158.00
FR6-ARROW	Arrow, Amber LEDs, Amber lens	145.00
Accessories and Kits		
FR6MC	Trim bezel, Chrome	15.00
FR6MB	Trim bezel, Black	15.00
FR6MC4V	4-position vertical casting, Chrome	190.00
FR6MB4V	4-position vertical casting, Black	190.00
FR6MB3V	3-position vertical casting, Black	190.00
FR6MC3V	3-position vertical casting, Chrome	190.00
FR6MHL	Headlight Mount Kit	48.00

Notes

- All light head models include mounting gasket and hardware. Bezels sold separately.
- See page 68 for FireRay LED scene lights.

Effective January 18, 2021



FireRay® LED 4x3

Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
FR4-A	Amber LEDs, Amber lens	\$180.00
FR4-B	Blue LEDs, Blue lens	180.00
FR4-R	Red LEDs, Red lens	180.00
4x3 Warning lights with Clear lens and built-in flasher		
FR4C-A	Amber LEDs, Clear lens	180.00
FR4C-B	Blue LEDs, Clear lens	180.00
FR4C-R	Red LEDs, Clear lens	180.00
FR4C-W	White LEDs, Clear lens	180.00
4x3 Split-LED Warning lights with Clear lens and built-in flasher		
FR4C-AW	Amber/White LEDs split, Clear lens	180.00
FR4C-RB	Red/Blue LEDs split, Clear lens	180.00
FR4C-RW	Red/White LEDs split, Clear lens	180.00
Accessories and Kits		
FR4MB	Trim bezel, Black	15.00
FR4MC	Trim bezel, Chrome	15.00
FR4-A4HMC	Mounting kit to convert FireRay 4x3 to fit in QuadraFlare® 4x3 mounting holes	30.00
FR-F150FOG	Bracket kit to mount (2) FireRay 4x3 in place of OEM fog lights in a Ford F-150, 2018-2020	35.00
Note		

- All light head models include mounting gasket and hardware. Bezels sold separately.



QuadraFlare® 9x7

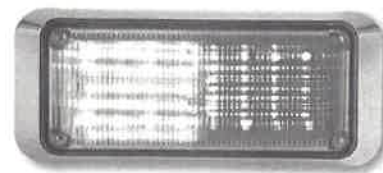
Model	Description	List Price
9x7 Warning lights with Color lens and built-in flasher		
QL97-AA	Amber LEDs, Amber lens	\$325.00
QL97-BB	Blue LEDs, Blue lens	325.00
QL97-GG	Green LEDs, Green lens	325.00
QL97-RR	Red LEDs, Red lens	325.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	Amber LEDs, Clear lens	325.00
QL97C-BB	Blue LEDs, Clear lens	325.00
QL97C-GG	Green LEDs, Clear lens	325.00
QL97C-RR	Red LEDs, Clear lens	325.00
QL97C-WW	White LEDs, Clear lens	325.00
9x7 Split color Warning lights with Clear lens and built-in flasher		
QL97C-AW	Amber/White LEDs split, Clear lens	374.00
QL97C-BA	Blue/Amber LEDs split, Clear lens	325.00
QL97C-BW	Blue/White LEDs split, Clear lens	366.00
QL97C-RA	Red/Amber LEDs split, Clear lens	325.00
QL97C-RB	Red/Blue LEDs split, Clear lens	325.00
QL97C-RG	Red/Green LEDs split, Clear lens	374.00
QL97C-RW	Red/White LEDs split, Clear lens	374.00
9x7 Brake/Tail/Turn and Back-up lights		
QL97-BTT	Brake/Tail/Turn, Red LEDs, Red lens	336.00
QL97-TURN	Turn light, Amber LEDs, Amber lens	336.00
QL97-BACKUP	Back-up light, White LEDs, Clear lens	336.00
QL97-ARROW	Turn arrow, Amber LEDs, Amber lens	336.00
Accessory		
QL97MC	Trim bezel, Chrome with gasket	25.00

Notes

- All light head models include mounting hardware. Bezels sold separately.
- See page 68 for QuadraFlare scene lights.

Effective January 18, 2021

QuadraFlare® 7x3



Model	Description	List Price
7x3 Warning lights with Color lens and built-in flasher		
QL73-AA	Amber LEDs, Amber lens	\$196.00
QL73-BB	Blue LED, Blue lens	196.00
QL73-GG	Green LEDs, Green lens	196.00
QL73-RR	Red LEDs, Red lens	196.00
7x3 Warning lights with Clear lens and built-in flasher		
QL73C-AA	Amber LEDs Clear lens	196.00
QL73C-BB	Blue LEDs, Clear lens	196.00
QL73C-GG	Green LEDs, Clear lens	196.00
QL73C-RR	Red LEDs, Clear lens	196.00
QL73C-WW	White LEDs, Clear lens	196.00

Model	Description	List Price
7x3 Split color Warning lights with Clear lens and built-in flasher		
QL73C-AW	Amber/White LEDs split, Clear lens	\$274.00
QL73C-BA	Blue/Amber LEDs split, Clear lens	242.00
QL73C-BW	Blue/White LEDs split, Clear lens	274.00
QL73C-RA	Red/Amber LEDs split, Clear lens	242.00
QL73C-RB	Red/Blue LEDs split, Clear lens	242.00
QL73C-RG	Red/Green LEDs split, Clear lens	274.00
QL73C-RW	Red/White LEDs split, Clear lens	274.00
7x3 Brake/Tail/Turn and Back-up lights		
QL73-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL73-BACKUP	Back-up light, White LEDs, Clear lens	223.00
QL73-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00

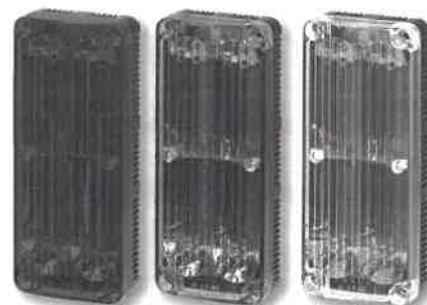
Accessories and Kits

QL73MC	Trim bezel, Chrome with gasket	17.00
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Notes

- All light head models include mounting hardware. Bezels sold separately.
- See page 68 for QuadraFlare scene lights.

QuadraFlare® 7x3 DOT



Model	Description	List Price
QuadraFlare 7x3 DOT, Single color, Color DOT lens, weather tight connector		
QL73D-A	Amber LEDs, Amber lens	\$175.00
QL73D-B	Blue LEDs, Blue lens	175.00
QL73D-G	Green LEDs, Green lens	175.00
QL73D-R	Red LEDs, Red lens	175.00
QL73D-W	White LEDs, Clear lens	175.00

Model	Description	List Price
QuadraFlare 7x3 DOT, Dual color, Clear DOT lens, weather tight connector		
QL73DD-AB	Amber/Blue LEDs, Clear lens	\$196.00
QL73DD-AG	Amber/Green LEDs, Clear lens	196.00
QL73DD-AW	Amber/White LEDs, Clear lens	196.00
QL73DD-RA	Red/Amber LEDs, Clear lens	196.00
QuadraFlare 7x3 DOT Brake/Tail/Turn and Back-up lights		
QL73D-BTT	Brake/Tail/Turn, Red LEDs, Red lens	175.00
QL73D-BACKUP	Back-up light, White LEDs, Clear lens	175.00

Notes

- All models (except BTT and BACKUP) require flasher for operation.
- See page 82 for DOT System Flasher.



QuadraFlare® 6x4

Model	Description	List Price
6x4 Warning lights with Color lens and built-in flasher		
QL64-AA	Amber LEDs, Amber lens	\$196.00
QL64-BB	Blue LEDs, Blue lens	196.00
QL64-GG	Green LEDs, Green lens	196.00
QL64-RR	Red LEDs, Red lens	196.00
6x4 Warning lights with Clear lens and built-in flasher		
QL64C-AA	Amber LEDs, Clear lens	196.00
QL64C-BB	Blue LEDs, Clear lens	196.00
QL64C-GG	Green LEDs, Clear lens	196.00
QL64C-RR	Red LEDs, Clear lens	196.00
QL64C-WW	White LEDs, Clear lens	196.00
6x4 Split color Warning lights with Clear lens and built-in flasher		
QL64C-AG	Amber/Green LEDs split, Clear lens	196.00
QL64C-AW	Amber/White LEDs split, Clear lens	196.00
QL64C-BA	Blue/Amber LEDs split, Clear lens	196.00
QL64C-BW	Blue/White LEDs split, Clear lens	196.00
QL64C-RA	Red/Amber LEDs split, Clear lens	196.00
QL64C-RB	Red/Blue LEDs split, Clear lens	196.00
QL64C-RG	Red/Green LEDs split, Clear lens	219.00
QL64C-RW	Red/White LEDs split, Clear lens	196.00
6x4 Brake/Tail/Turn and Back-up lights		
QL64-BTT	Brake/Tail/Turn, Red LEDs, Red lens	190.00
QL64-ARROW	Turn arrow, Amber LEDs, Amber lens	185.00
QL64-TURN	Turn light, Amber LEDs, Amber lens	190.00
QL64-BACKUP	Back-up light, White LEDs, Clear lens	223.00

Model	Description	List Price
6x4 3-Position Vertical Casting		
QL643V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	\$735.00
QL643V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643V	Casting with gasket	208.00
6x4 3-Position Horizontal Casting		
QL643H-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP	735.00
QL643H-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP	735.00
QL643H-LEDLEFT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H-LEDRIGHT	Installed QL64-BTT, QL64-TURN, QL64-BACKUP	809.00
QL643H	Casting with gasket	208.00
6x4 4-Position Vertical Casting		
QL644V-LEFT	Installed QL64-BTT, QL64-ARROW (left facing), QL64-BACKUP, QL64-RR	995.00
QL644V-RIGHT	Installed QL64-BTT, QL64-ARROW (right facing), QL64-BACKUP, QL64-RR	995.00
QL644V-LED	Installed QL64-BTT, QL64-TURN, QL64-BACKUP, QL64-RR	1,077.00
QL644V	Casting with gasket	272.00
Accessories and Kits		
QL64MC	Trim bezel, Chrome with gasket	17.00
QL64MHL	Headlight mount kit	52.00

Notes

- All light head models include mounting hardware. Bezels sold separately.
- See page 68 for QuadraFlare scene lights.

Effective January 18, 2021

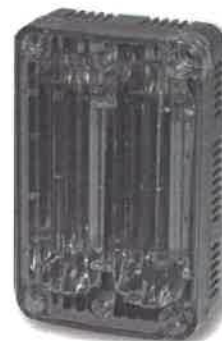


QuadraFlare® 4x3

Model	Description	List Price
4x3 Warning lights with Color lens and built-in flasher		
QL43-AA	Amber LEDs, Amber lens	\$196.00
QL43-BB	Blue LEDs, Blue lens	196.00
QL43-GG	Green LEDs, Green lens	196.00
QL43-RR	Red LEDs, Red lens	196.00
4x3 Warning lights with Clear lens and built-in flasher		
QL43C-AA	Amber LEDs, Clear lens	196.00
QL43C-BB	Blue LEDs, Clear lens	196.00
QL43C-GG	Green LEDs, Clear lens	196.00
QL43C-RR	Red LEDs, Clear lens	196.00
QL43C-WW	White LEDs, Clear lens	196.00
4x3 Split color Warning lights with Clear lens and built-in flasher		
QL43C-AW	Amber/White LEDs split, Clear lens	196.00

Model	Description	List Price
QL43C-BA	Blue/Amber LEDs split, Clear lens	\$196.00
QL43C-BW	Blue/White LEDs split, Clear lens	196.00
QL43C-RA	Red/Amber LEDs split, Clear lens	196.00
QL43C-RB	Red/Blue LEDs split, Clear lens	196.00
QL43C-RW	Red/White LEDs split, Clear lens	196.00
4x3 Brake/Tail/Turn, Back-up and Turn Lights		
QL43-BACKUP	Back-up light, White LEDs, Clear lens	175.00
QL43-BTT	Brake/Tail/Turn, Red LEDs, Red lens	175.00
QL43-TURN	Turn light, Amber LEDs, Amber lens	175.00
Accessory		
QL43MC	Trim bezel, Chrome with gasket	23.00
Note		

- All light head models include Black bezel and hardware kit.



QuadraFlare® 4x3 DOT

Model	Description	List Price
QuadraFlare 4x3 DOT, Single color, Color DOT lens, weather tight connector		
QL43D-A	Amber LEDs, Amber lens	\$175.00
QL43D-B	Blue LEDs, Blue lens	175.00
QL43D-G	Green LEDs, Green lens	175.00
QL43D-R	Red LEDs, Red lens	175.00
QL43D-W	White LEDs, Clear lens	175.00
QuadraFlare 4x3 DOT, Dual color, Clear DOT lens, weather tight connector		
QL43DD-AB	Amber/Blue LEDs, Clear lens	196.00
QL43DD-AG	Amber/Green LEDs, Clear lens	196.00
QL43DD-AW	Amber/White LEDs, Clear lens	196.00
QL43DD-RA	Red/Amber LEDs, Clear lens	196.00
QuadraFlare 4x3 DOT, DOT lens, Brake/Tail/Turn and Backup lights		
QL43D-BTT	Brake/Tail/Turn, Red LEDs, Red lens	175.00
QL43D-BACKUP	Back-up, White LEDs, Clear lens	175.00

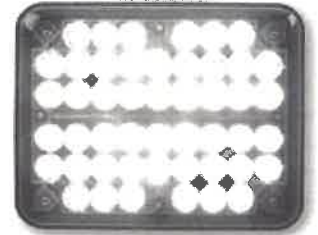
Model	Description	List Price
QuadraFlare 4x3 DOT, Single color, Color lens, weather tight connector		
QL43Z-AA	Amber LEDs, Amber lens	\$175.00
QL43Z-BB	Blue LEDs, Blue lens	175.00
QL43Z-GG	Green LEDs, Green lens	175.00
QL43Z-RR	Red LEDs, Red lens	175.00
QL43Z-WW	White LEDs, Clear lens	175.00
QuadraFlare 4x3 DOT, Dual color, Clear lens, weather tight connector		
QL43ZD-AB	Amber/Blue LEDs, Clear lens	196.00
QL43ZD-AG	Amber/Green LEDs, Clear lens	196.00
QL43ZD-AW	Amber/White LEDs, Clear lens	196.00
QL43ZD-RA	Red/Amber LEDs, Clear lens	196.00
Notes		

- All models (except BTT and BACKUP) require flasher for operation.
- See page 82 for DOT System Flasher.

LED Traffic Clearing Light



LEDTCL64C-W



LEDTCL97C-W

Model	Description	List Price
LEDTCL64A-A	6x4 (pair), Amber LEDs, Amber lens	\$560.00
LEDTCL64C-A	6x4 (pair), Amber LEDs, Clear lens	560.00
LEDTCL64C-B	6x4 (pair), Blue LEDs, Clear lens	560.00
LEDTCL64C-G	6x4 (pair), Green LEDs, Clear lens	560.00
LEDTCL64C-R	6x4 (pair), Red LEDs, Clear lens	560.00
LEDTCL64C-W	6x4 (pair), White LEDs, Clear lens	560.00
LEDTCL64R-R	6x4 (pair), Red LEDs, Red lens	560.00
LEDTCL97A-A	9x7, Amber LEDs, Amber lens	440.00
LEDTCL97C-A	9x7, Amber LEDs, Clear lens	440.00

Model	Description	List Price
LEDTCL97C-B	9x7, Blue LEDs, Clear lens	\$440.00
LEDTCL97C-G	9x7, Green LEDs, Clear lens	440.00
LEDTCL97C-R	9x7, Red LEDs, Clear lens	440.00
LEDTCL97C-W	9x7, White LEDs, Clear lens	440.00
LEDTCL97R-R	9x7, Red LEDs, Red lens	440.00
Accessories		
QL97MC	9x7 Trim bezel, Chrome with gasket	25.00
QL64MC	6x4 Trim bezel, Chrome with gasket	17.00

Latitude™



Model	Description	List Price
4-head flashing models (does not include directional functions)		
SL4F-AAWW	(2) Amber LED heads, (2) White LED heads, A-A-W-W	\$350.00
SL4F-WWAA	(2) White LED heads, (2) Amber LED heads; W-W-A-A	350.00
SL4F-A	(4) Amber LED reflectors, A-A-A-A	350.00
6-head flashing models (does not include directional functions)		
SL6F-AW	(3) Amber LED reflectors, (3) White LED reflectors, A-W-A-W-A-W	503.00
SL6F-A	(6) Amber LED reflectors, A-A-A-A-A-A	503.00
8-head flashing models (does not include directional functions)		
SL8F-A	(8) Amber LED reflectors, A-A-A-A-A-A-A-A	568.00
SL8F-AW	(4) Amber LED reflectors, (4) White LED reflectors, A-W-A-W-A-W-A-W	568.00

Notes

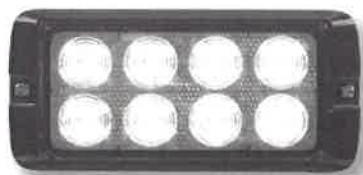
- See page 42 for Latitude SignalMaster™ models.
- See page 45 for SignalMaster brackets.

Exterior Perimeter Lights

Federal Signal

Effective January 18, 2021

8200S



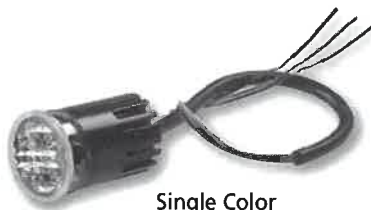
4200S



Model	Description	List Price
Single color, Clear lens, surface mount		
8200S-A	(8) LEDs light head, Amber	\$95.00
8200S-W	(8) LEDs light head, White	95.00
8200S-AW	(8) LEDs light head, Amber/White	95.00
Accessories		
8200S-1	Bezel, Chrome 8200S	10.00
8200S-2	Bezel, White 8200S	10.00

Model	Description	List Price
Single color, Clear lens, surface mount		
4200S-A	(4) LEDs, Amber	\$57.00
4200S-W	(4) LEDs, White	57.00
Accessories		
4200S-1	Bezel, Chrome, 4200S	10.00
4200S-2	Bezel, White, 4200S	10.00

416300 Series



Single Color



Dual Color

Model	Description	List Price
Flush mount, Single Color, Clear Lens, 12 Vdc		
416300-A	(3) LEDs, Amber	\$99.00
416300-B	(3) LEDs, Blue	99.00
416300-R	(3) LEDs, Red	99.00
416300-W	(3) LEDs, White	99.00
Flush mount, Dual Color, Clear Lens, 12/24 Vdc		
416300-BA	(6) LEDs, Blue/Amber	109.00
416300-RB	(6) LEDs, Red/Blue	109.00
416300-BW	(6) LEDs, Blue/White	109.00
416300-RA	(6) LEDs, Red/Amber	109.00
416300-RW	(6) LEDs, Red/White	109.00
416300-AW	(6) LEDs, Amber/White	109.00
Accessory		
416301	L-bracket kit for use with single color models only	9.00

Corner LED System (416900Z/416910Z)



Model	Description	List Price
Single Color, single-head in-line Corner LED Systems <i>(1) LED head with in-line flasher, cables and Black bezel</i>		
416910Z-A	Amber	\$109.00
416910Z-B	Blue	109.00
416910Z-R	Red	109.00
416910Z-W	White	109.00
Dual Color, single-head in-line Corner LED Systems <i>(1) LED head with in-line flasher, cables and Black bezel</i>		
416900Z-BA	Blue/Amber	109.00
416900Z-BW	Blue/White	109.00
416900Z-RA	Red/Amber	109.00
416900Z-RB	Red/Blue	109.00
416900Z-RW	Red/White	109.00
416900Z-AW	Amber/White	109.00
Accessories		
416900-BZC	Chrome bezel for 416900Z/416910Z Series	10.00
416900-BZW	White bezel for 416900Z/416910Z Series	10.00
416900-BZB	Black bezel for 416900Z/416910Z Series	10.00

Effective January 18, 2021

Commander® Flashing and Marker Lights



Model	Description	List Price
Flashing Light, Surface Mount		
COM1FC-A	(4) LEDs, Chrome flange, Amber	\$29.00
COM1FC-B	(4) LEDs, Chrome flange, Blue	35.00
COM1FC-R	(4) LEDs, Chrome flange, Red	29.00
COM1FC-W	(4) LEDs, Chrome flange, White	35.00
Marker Light, Surface Mount		
COM1MC-A	(4) LEDs, Chrome flange, Amber	29.00
COM1MC-G	(4) LEDs, Chrome flange, Green	35.00
COM1MC-R	(4) LEDs, Chrome flange, Red	29.00

Model	Description	List Price
3-inch Round Flashing Light, Single color, Clear lens, surface mount		
COM3FAC	(6) LEDs, Amber	\$70.00
COM3FBC	(6) LEDs, Blue	70.00
COM3FRC	(6) LEDs, Red	70.00
3-inch Round Flashing Light, Single color, Color lens, surface mount		
COM3FAA	(6) LEDs, Amber	70.00
COM3FBB	(6) LEDs, Blue	70.00
COM3FRR	(6) LEDs, Red	70.00

SignalTech® LED Lights



Model	Description	List Price
Kit includes LED light, rubber mount grommet, sealed wire harness		
4-inch Round LED light kits, 12/24 Vdc		
607123-02SB	PAR 36, Amp harness, Amber	\$94.00
607123-03SB	PAR 36, Amp harness, Blue	94.00
607123-04SB	PAR 36, Amp harness, Red	94.00
607123-05SB	PAR 36, Amp harness, White	94.00
6-inch Oval LED light kit, 12/24 Vdc		
607101-02SB	Amp harness, Amber	97.00
607101-03SB	Amp harness, Blue	97.00
607101-04SB	Amp harness, Red	97.00
607101-05SB	Amp harness, White	97.00
S/T/T and Back-up lights, Kit includes LED light, rubber mounting grommet, sealed wire harness		
4-inch Round LED light kits, 12/24 Vdc		
607100-04SB	Stop/Tail/Turn light, Amp harness, Red	54.00
607102-02SB	Turn light, Amp harness, Amber	53.00
607124-05SB	Back-up light, Amp harness, White	138.00
607124-05SB-DEU	Back-up light, Amp harness, weather tight connector, White	141.00
6-inch Oval LED light kits, 12/24 Vdc		
607105-04SB	Stop/Tail/Turn light, Amp harness, Red	56.00
607106-02SB	Turn light, Amp harness, Amber	59.00
607125-05SB	Back-up light, Amp harness, White	143.00
607130-45SB	Combo Stop/Tail/Turn and Back-up	74.00

Model	Description	List Price
Side Marker/Clearance light kits, 12 Vdc		
607120-02SB	2.5-inch round, PL10 harness, Amber	\$16.00
607120-04SB	2.5-inch round, PL10 harness, Red	16.00
607119-02SB	2-inch round, Amp harness, Amber	21.00
607119-04SB	2-inch round, Amp harness, Red	21.00
Indicator Light		
607121-04SB	1.5-inch flashing and steady, Red	33.00
Accessories and Kits		
605501-02SB	6-inch oval flashing LED light head, Amber; -04(Red)	88.00
605520SB	4-inch round Kit, rubber mounting grommet	9.00
605510SB	6-inch oval Kit, rubber mounting grommet	9.00
605523-02SB	4-inch round flashing LED light head, Amber; -03(Blue); -04(Red)	84.00
605500SB	Sealed wire harness for flashing LED light heads	12.00
607109SB	Sealed wire harness for S/T/T and Turn LED light heads	12.00
605530SB	2.5-inch round mounting grommet	9.00

XStream™

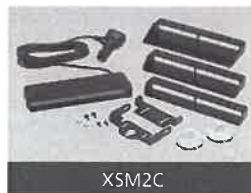


Model	Description	List Price
Single-head with wire leads		
XSM1-BRA-US	Blue/Red/Amber	\$219.00
XSM1-BRW-US	Blue/Red/White	219.00
XSM1-BWA-US	Blue/White/Amber	219.00
XSM1-RWA-US	Red/White/Amber	219.00
XSM1-WAG-US	White/Amber/Green	219.00
Dual-head with wire leads		
XSM2-BRA-US	Blue/Red/Amber-Blue/Red/Amber	439.00
XSM2-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2-WAG-US	White/Amber/Green-White/Amber/Green	439.00
Single-head with cigarette plug		
XSM1C-BRW-US	Blue/Red/White	219.00
XSM1C-BWA-US	Blue/White/Amber	219.00
XSM1C-RWA-US	Red/White/Amber	219.00
XSM1C-WAG-US	White/Amber/Green	219.00
Dual-head with cigarette plug		
XSM2C-BRW-US	Blue/Red/White-Blue/Red/White	439.00
XSM2C-BWA-US	Blue/White/Amber-Blue/White/Amber	439.00
XSM2C-RWA-US	Red/White/Amber-Red/White/Amber	439.00
XSM2C-WAG-US	White/Amber/Green-White/Amber/Green	439.00

Model	Description	List Price
Accessories and Kits		
XSMBKT01	Slip-on visor mount kit for use with single- or dual-head models	\$29.00
XSMBKT02	Adjustable, swivel mount for single- or dual-head models	45.00
XSMBKT03	Universal headliner mount bracket for single- or dual-head models	21.00
XSMBKT10	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Ford F-150, 2015-2021, Ford F-250/350/450/550 Super Duty, 2017-2021	85.00
XSMBKT12	Driver and passenger visor mount kit for use with (1) single- or dual-head XStream, with mounting holes for front and rear facing cameras, Dodge Durango, 2011-2020	85.00
Z205003	Rubber extrusion	10.00



XSM1C



XSM2C

Each model includes light head, (2) suction cups, bail and pivot brackets, mounting hardware and three different length snap-on flash guards.



XSMBKT01



XSMBKT02



XSMBKT03



XSMBKT10



XSMBKT12

Effective January 18, 2021



SpectraLux® ILS Low-profile SIFM Center-Focused

Model	Description	List Price
Chevy Silverado 2019+		
SIFMS-AMBR1CS	Split Front Headliner, Amber, discrete cable	\$1,310.00
SIFMS-AMBR1SS6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFMS-AMBR2CS	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFMS-AMBR2SS6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Ford F150 2015+, F250/350 2017+		
SIFMS-AMBR1FF	Split Front Headliner, Amber, discrete cable	1,310.00
SIFMS-AMBR1FF6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFMS-AMBR2FF	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFMS-AMBR2FF6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Universal Mount		
SIFMS-AMBR1MV	Split Front Headliner, Amber, discrete cable	1,310.00
SIFMS-AMBR1MV6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFMS-AMBR2MV	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFMS-AMBR2MV6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Accessories		
Z1751531A	Splitter for network cables	54.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00

Note

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor.



AMBR1 All Amber



AMBR2 Amber / White



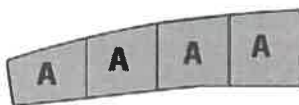


SpectraLux® ILS Low-profile Advanced Off-Axis

Model	Description	List Price
Dodge Ram 2016-2018 and Dodge Ram Classic 2019-2021		
SIFZS-AMBR1DR	Split Front Headliner, Amber, discrete cable	\$1,310.00
SIFZS-AMBR1DR6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFZS-AMBR2DR	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFZS-AMBR2DR6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Chevrolet Colorado 2016+		
SIFZS-AMBR1CC	Split Front Headliner, Amber, discrete cable	1,310.00
SIFZS-AMBR1CC6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFZS-AMBR2CC	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFZS-AMBR2CC6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Universal Mount		
SIFZS-AMBR1MV	Split Front Headliner, Amber, discrete cable	1,310.00
SIFZS-AMBR1MV6	Split Front Headliner, Amber, 6-button controller	1,608.00
SIFZS-AMBR2MV	Split Front Headliner, Amber/White, discrete cable	1,670.00
SIFZS-AMBR2MV6	Split Front Headliner, Amber/White, 6-button controller	1,968.00
Accessories		
Z1751531A	Splitter for network cables	54.00
CNTRLR-4B	4-button Convergence Network controller	180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	258.00

How to Order

- Choose one of the popular models above, customize your own light bar with our online configurator, or contact a local Federal Signal representative/distributor.



AMBR1 All Amber



AMBR2 Amber / White





FireRay® LED Scene Lights

Model	Description	List Price
	6x4 Scene light	
FR6LEDSCENE	Scene light, Clear lens	\$370.00
	7x3 Scene light	
FR7LEDSCENE	Scene light, Clear lens	370.00
	9x7 Scene light	
FR9LEDSCENE	Scene light, Clear lens	525.00
Accessories and Kits		
FR9MCSCENE	Trim bezel, Scene light, Chrome	20.00
FR9MBSCE	Trim bezel, Scene light, Black	20.00
FR6MC	Trim bezel, Chrome	15.00
FR7MC	Trim bezel, Chrome	20.00
FR9MC	Trim bezel, Chrome	20.00

Note

- All light head models include mounting hardware. Bezels sold separately.



QL64LEDSCENE-SB



QL97LEDSCENE

QuadraFlare® LED Scene Lights

Model	Description	List Price
	6x4 Scene light	
QL64LEDSCENE-SB	White LED, surface mount	\$250.00
	7x3 Scene light	
QL73LEDSCENE	White LED, surface mount, Clear lens	213.00
	9x7 Scene light	
QL97LEDSCENE	White LEDs, Clear lens, surface mount	449.00
QL97LEDSCENE-D	White LEDs, Clear lens, surface mount with Deutsch connector	459.00
Accessories and Kits		
QL64MC	Trim bezel, Chrome with gasket	17.00
QL73MC	Trim bezel, Chrome with gasket	17.00
QL97MC	Trim bezel, Chrome with gasket	25.00

Note

- All light head models include mounting hardware. Bezels sold separately.



Wireless VisiBeam®/VisiBeam®

Model	Description	List Price
	Wireless VisiBeam	
	12 Vdc, 100 W, wireless controller	
620200	Permanent mount	\$515.00
620201	Magnetic mount with cigarette lighter plug	531.00
	24 Vdc, 65 W, wireless controller	
620202	Permanent mount	505.00
	VisiBeam II	
620102	55 W, 12 Vdc, adjustable spot light surface mount	426.00
620122	100 W, 12 Vdc, adjustable spot light, surface mount	432.00
620142	100 W, 12 Vdc, adjustable spot light, magnetic mount with cord and cigarette plug	510.00
Common Replacement Parts		
620502	Bulb, 12 Vdc, 100 W, for models 620122, 620142, 620200 and 620201	22.00
620504	Bulb, 24 Vdc, 65 W, for model 620202	33.00
620510	Bulb, 12 Vdc, 55 W, for model 620102	16.00
448500-05	Dome, Clear	26.00
Z146903B	Cable assembly, 25-ft	39.00
Z8422528A	Motor, 24 Vdc	49.00
Z8422B399A-01	Motor, 12 Vdc	50.00
Z8433039B	Remote control	167.00
Z8433113A	Transmitter, wireless	182.00

Effective January 18, 2021



Commander® Series

Model #	Voltage	Lumens	On/Off Switch	Pole Mounts		Pole Option	Other Options				AC Plug Type
				Side Mount/ Push-Up Pole	Side Mount/ Pull-Up Pole	Raised Pole Indicator	Fixed Top Mount	Tripod	Portable Base	Quick Release Bracket	
COM 120	120 Vac	20K									
COM120-570	120 Vac	20K					-570				
COM120-ON-530	120 Vac	20K	-ON	-530							
COM120-ON-530SW	120 Vac	20K	-ON	-530		SW					
COM120-ON-540SW	120 Vac	20K	-ON		-540	SW					
COM120-ON-600-603	120 Vac	20K	-ON					-600		-603	-P3
COM120-ON-700-P1	120 Vac	20K	-ON						-700		-P1
COM15K	12/24 Vdc	15K									
COM15K-530	12/24 Vdc	15K		-530							
COM15K-530SW	12/24 Vdc	15K		-530		SW					
COM15K-540	12/24 Vdc	15K			-540						
COM15K-540SW	12/24 Vdc	15K			-540	SW					
COM20K	12/24 Vdc	20K									
COM20K-530SW	12/24 Vdc	20K		-530		SW					
COM20K-ON	12/24 Vdc	20K	-ON								
COM20K-ON-530SW	12/24 Vdc	20K	-ON	-530		SW					

Notes

- Commander Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.
- 240 Vac models available by request.
- Black or Chrome bezel options available by request.

Part Number Key

- 600: standard/full size tripod (72-inch high)
- 642: short tripod (45-inch high)
- 656: medium tripod (58-inch high)
- P1: 5-15 straight (household type) plug
- P3: L5-15 3-prong twist lock plug



Commander® Plus & Plus-S Series

Model #	Voltage	Lumen	On/Off Switch	Pole Mounts		Pole Option Raised Pole Indicator	Other Mounts		Other Options	
				Side Mount Pole	Push-Up		Fixed Top Mount	Tripod	Quick Release Bracket	AC Plug Type
COMX-120	120 Vac	28K								
COMX-120-570	120 Vac	28K					-570			
COMX-120-ON-530	120 Vac	28K	-ON		-530					
COMX-120-ON-600-603-P3	120 Vac	28K	-ON					-600	-603	-P3
COMX-120-ON-642-603	120 Vac	28K	-ON					-642	-603	-P3
COMX-DC-530	12/24 Vdc	28K			-530					
COMX-DC-570	12/24 Vdc	28K					-570			
COMX-DC-ON-530	12/24 Vdc	28K	-ON		-530					
COMX-S-120	120 Vac	28K*								
COMX-S-120-570	120 Vac	28K*					-570			
COMX-S-120-ON-530	120 Vac	28K*	-ON		-530					
COMX-S-DC-570	12/24 Vdc	28K*					-570			
COMX-S-DC-ON-530	12/24 Vdc	28K*	-ON		-530					

Notes

- *COMX-S models allow user to select spot (14K) and/or flood (14K)
- Commander Plus & Plus-S Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.
- 240 Vac models available by request.
- Black or Chrome bezel options available by request.



Commander® M Series

Model #	Voltage	Lumen	On/Off Switch	Side Mount Poles		Other Mounts Fixed Top Mount
				Push-Up	Pull-Up	
COMMS-120	120 Vac	14K				
COMMS-120-570	120 Vac	14K				-570
COMMS-120-ON-530	120 Vac	14K	-ON	-530		
COMMS-120-ON-540-H	120 Vac	14K	-ON		-540	
COMMS-DC	12/24 Vdc	14K				
COMMS-DC-570	12/24 Vdc	14K				-570

Notes

- Commander M Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.
- 240 Vac models available by request.
- Black or Chrome bezel options available by request.

Effective January 18, 2021



COMLC11K-570



COMLC20K

Commander® LC Series

Model #	Lumen	On/Off Switch	Side Mount Poles		Pole Option Raised Pole Indicator	Other Mounts	
			Push-Up	Pull-Up		Fixed Top Mount	Recessed Mount
COMLC11K	11K						
COMLC11K-530-H	11K		-530				
COMLC11K-540-H	11K			-540			
COMLC11K-570	11K					-570	
COMLC11K-570-ON	11K	-ON				-570	
COMLC15K-210	15K						-210
COMLC20K	20K						
COMLC20K-530SW-H	20K		-530		SW		
COMLC20K-570	20K					-570	

Notes

- Commander LC Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.
- Available only in 12/24 Vdc



COMSB-FLD-YM

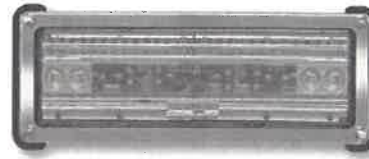
Commander® SB Series

Model #	Lumen	Light Pattern				Mount	
		Flood	Spot	Trapezoid	Pedestal	Yoke	None
COMSB-FLD-CD	7K	-FLD			-CD		
COMSB-FLD-NM	7K	-FLD					-NM
COMSB-FLD-YM	7K	-FLD				-YM	
COMSB-SPT-CD	7K		-SPT		-CD		
COMSB-SPT-NM	7K		-SPT				-NM
COMSB-SPT-YM	7K		-SPT			-YM	
COMSB-TRP-CD	7K			-TRP	-CD		
COMSB-TRP-NM	7K			-TRP			-NM
COMSB-TRP-YM	7K			-TRP		-YM	

Notes

- Commander SB Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.
- Available only in 12/24 Vdc
- Order with -BLA for black housing
- Order with -ON for on/off switch

Commander® Series Surface Mount Lights



COM15K-260



COM7K-900

Model	Description	List Price
COM7K-900	Commander, 7K lumen, 12/24 Vdc, low-profile surface mount light, Chrome bezel	\$735.00
COM120-260	Commander, 15K lumen, 120 Vac, low-profile surface mount light, Chrome bezel	2,427.00
COM15K-260	Commander, 15K lumen, 12/24 Vdc, low-profile surface mount light, Chrome bezel	1,946.00
COMX-DC-260	Commander Plus, 20K lumen, 12/24 Vdc, low-profile surface mount light, Chrome bezel	2,195.00

Note

- Commander Series are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.



Commander® Series 550 Work Lights

Model	Description	List Price
550 Lumen Models		
COM550-RND	550 Lumen, Round	\$63.00
COM550-SQ	550 Lumen, Square	63.00



Commander® Series 750/1200 Work Lights

Model	Description	List Price
1200 Lumen Models		
COM1200-RND	Round	\$116.00
COM1200-SQ	Square	116.00
750 Lumen Models		
COM750-RND	Round	81.00
COM750-SQ-SB	Square	81.00

Effective January 18, 2021



10" LED Strip Lights

Model	Description	List Price
Warning light models		
COMSTLF-A	(72) LEDs, Amber, Amber lens	\$118.00
COMSTLFC-A	(72) LEDs, Amber, Clear lens	118.00
COMSTLF-B	(72) LEDs, Blue, Blue lens	118.00
COMSTLFC-B	(72) LEDs, Blue, Clear lens	118.00
COMSTLF-R	(72) LEDs, Red, Red lens	118.00
COMSTLFC-R	(72) LEDs, Red, Clear lens	118.00
COMSTL-BTT	(72) LEDs, Red, Red lens, Brake/Tail/Turn	123.00
Compartment light models		
COMSTLS6C-W	(6) LEDs, White, Frosted lens	75.00
COMSTLS18C-W	(18) LEDs, White, Frosted lens	118.00
Accessories and Kits		
COMSTL-BKT	Mounting bracket for use with (1) COMSTL light	30.00
COMSTL-BKT45	45-degree angled mounting bracket for use with (1) COMSTL light	30.00
COMSTL-DUALBKT45	45-degree angled mounting bracket for use with (2) COMSTL lights	30.00



Commander® Series Flex Lights

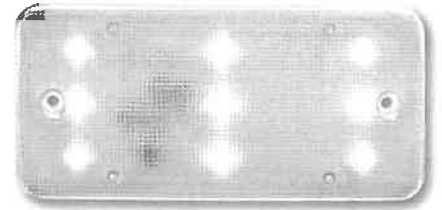
Model	Description	List Price
COMFLEX-9	9-inch, flexible compartment strip light, White LED	\$23.00
COMFLEX-18	18-inch, flexible compartment strip light, White LED	34.00
COMFLEX-27	27-inch, flexible compartment strip light, White LED	45.00
COMFLEX-36	36-inch, flexible compartment strip light, White LED	60.00
COMFLEX-45	45-inch, flexible compartment strip light, White LED	75.00
COMFLEX-54	54-inch, flexible compartment strip light, White LED	90.00
COMFLEX-63	63-inch, flexible compartment strip light, White LED	118.00



Commander® FireFly Compartment Lights

Model	Description	List Price
COMFF100	FireFly, 650 lumen, 12/24 Vdc, focused lens, surface mount	\$206.00
COMFF110	FireFly, 650 lumen, 12/24 Vdc, flood lens, surface mount	206.00
Note		

- Commander FireFly Lights are in the price group M02. Price file and terms and conditions can be found on www.fedsig.com.



Commander® 5" LED Interior Light

Model	Description	List Price
COMINT5-W	(9) LEDs, 380 lumens, surface mount, White, Clear lens	\$30.00



Commander® 8" LED Interior Light

Model	Description	List Price
COM8PTC	(18) LEDs, White, diffusing lens, Chrome housing	\$99.00



Commander® Compartment Lights

Model	Description	List Price
3-inch Round, Single Color, Compartment Light, surface mount		
COM3SWC	(6) LEDs, light head, White LEDs, Clear lens	\$70.00
COM3SRR	(6) LEDs, light head, Red LEDs, Red lens	70.00
3-inch Round, Two Color, Compartment Light, surface mount		
COM3SBWC	(6) LEDs, light head; (3) LEDs Blue, (3) LEDs White	78.00
COM3SRWC	(6) LEDs, light head; (3) LEDs Red, (3) LEDs White	78.00
Accessories and Kits		
COM3FLANGEC	3-inch round chrome flange for COM3 lights	13.00
COM3GROMMET	Kit, Grommet for COM3 lights	8.00

Commander® Illumination Lights



Model	Description	List Price
1-inch White Illumination light, surface mount		
COM1LC-W	(3) LEDs, Chrome flange, White	\$40.00
COM145LC-W	(3) LEDs, 45-degree mount, Chrome flange, White	44.00

COM6 Series LED Compartment Lights



Model	Description	List Price
COM6W	6-inch dome light, (21) LEDs, White	\$95.00
COM618W	6-inch dome light, (36) LEDs, White	95.00
Accessories and Kits		
COM6BZL-2	White bezel	10.00
COM6BZL-3	Black bezel	10.00
COM6BZL-4	Gray bezel	10.00



2012 Series Back-up Alarms

Model	Description	List Price
2012 Series, 12/24 Vdc, stud terminal		
210238-S	87 dB(A), SAE J994 Type D	\$36.00
210239-S	97 dB(A), SAE J994 Type C	36.00
210240-S	102 dB(A), SAE J994 Type F	36.00
2012 Series, 12/24 Vdc, wired		
210238-W	87 dB(A), SAE J994 Type D	36.00
210239-W	97 dB(A), SAE J994 Type C	36.00
210240-W	102 dB(A), SAE J994 Type F	36.00



Evacuator® Back-up Alarms

Model	Description	List Price
Evacuator Plus, Dual Functions, 12/48 Vdc		
210330SSG	87 dB	\$55.00
210331SSG	97 dB	54.00
210333SSG	107 dB	59.00
210335SSG	112 dB	77.00



Specialty Alarms and Switches

Model	Description	List Price
Specialty Alarms		
210350SSG	77-102 dB(A), auto-adjusting, 12/24 Vdc, SAE J994 Type E-F	\$137.00
210502SSG	107 or 112 dB(A), manually adjustable, 12/24 Vdc, SAE J994 Type B or A	133.00
210504SSG	87-112 dB(A), auto-adjusting, 12/24 Vdc, SAE J994 Type D-A	150.00
210505SSG	87-107 dB(A), auto-adjusting, 12/48 Vdc, SAE J994 Type D-B	148.00
Switches		
210298	Multi-directional 260-degree switch, 5 A, water-resistant, with adjustable mounting bracket	57.00
210299SSG	Unidirectional switch, 5 A	29.00
200053-95	Replacement mounting bracket for 210298 switch	12.00

Effective January 18, 2021



CAMSET56-NTSC-2

CAMSET70-NTSC4B

Reverse Camera/Monitor Systems

Model	Description	List Price
Systems		
CAMSET56-NTSC-2	5.6-inch Monitor with two camera inputs, (1) standard rear-view Black camera and (1) 65.5-ft camera-to-monitor extension cable	\$882.00
CAMSET70-NTSC4B	7.0-inch Monitor with four camera inputs, intelligent split-screen capability, (1) standard rear-view Black camera, and (1) 65.5-ft camera-to-monitor extension cable and (1) CAMBRK-HD bracket	1,050.00
Monitors — Camera cables not included		
CAMLCD-INT-56	5.6-inch TFT-LCD monitor with two camera inputs	598.00
CAMLCD-INT-70-B	7.0-inch TFT-LCD monitor with four camera inputs and intelligent split-screen capability	715.00
CAMLCD-MIR	4.3-inch TFT-LCD rear-view mirror monitor with two camera inputs	444.00
Cameras — Camera cables not included		
CAMCCD-BALLNTSC	Standard rear-view CCD camera with photosensor and (16) infrared LEDs for night vision, microphone, IP68	283.00
CAMCCD-COMREAR	Compact mirroring CMOS camera, (8) infrared LEDs and microphone	283.00
CAMCCD-DOMENTSC	Dome CCD camera with photosensor and (18) infrared LEDs for night vision, microphone, IP65	283.00
CAMCCD-FLS2NTSC	Bullet/flush-mount CCD camera with photosensor and (10) infrared LEDs for night vision, IP68	283.00
CAMCCD-FLSHNTSC	Bullet/flush-mount CCD camera, IP68, U-bracket included	283.00
CAMCCD-REARMIR	Mirroring CCD camera, (15) infrared LEDs and microphone	283.00
CAMCCD-REARMIR-NIR	Mirroring CCD Camera and microphone	283.00
CAMCCD-REARNTSC	Standard rear-view CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00
CAMCCD-SIDENTSC	Side vehicle CCD camera with photosensor, (16) infrared LEDs and microphone, Black	283.00
Wireless Module		
CAMADP-DWL	Module, wireless link	580.00
Cables		
CAMCABLE-5	Camera-to-monitor extension cable, 16.5-ft/5-m	32.00
CAMCABLE-10	Camera-to-monitor extension cable, 33-ft/10-m	39.00
CAMCABLE-15	Camera-to-monitor extension cable, 49-ft/15-m	45.00
CAMCABLE-20	Camera-to-monitor extension cable, 65.5-ft/20-m	58.00
CAMCABLE-40	Camera-to-monitor extension cable, 131-ft/40-m	163.00
CAMCABLE-TRK	Truck/trailer camera connection kit	200.00
CAMCABLE-SHORT	Camera-to-monitor extension cable, 4-in/102-mm	20.00
Accessories and Kits		
CAMADP-EXT	Camera cable adapter for connecting two camera-to-monitor extension cables together	13.00
CAMADP-RCA-IN	System adapter for connecting external RCA to FS monitor or DVR	20.00
CAMADP-RCA-OUT	System adapter for connecting CAMCCD-XXXXNTSC to external RCA input	20.00
CAMBRK-HD	Heavy-duty monitor mount	45.00
CAMLCD-BRACKET	Replacement mounting bracket for monitor	31.00
Common Replacement Parts		
CAMADP-INT-2	Replacement wiring harness, CAMLCD-INT-56	26.00
CAMADP-INT-4	Replacement wiring harness, CAMLCD-INT-70-B	29.00



Convergence Network Controllers

Model	Description	List Price
CNTRLR-4B	4-button Convergence Network controller	\$180.00
CNTRLR-6B	6-button with slide switch Convergence Network controller	298.00
CNTRLR-9B	9-button Convergence Network controller	298.00

Note

- Convergence Network controllers can be used to control any of the Federal Signal Convergence Network serial light bars including the Valor®, Integrity®, Allegiant®, Navigator®, and Legend®, the CN SignalMaster directional warning light, and the SpectraLux ILS interior warning light. They can be configured as an option to a new light bar or they can be ordered separately to use in an existing Convergence Network installation. To configure a light bar visit www.fedsig.com for the Light bar Configurator.



IMPAXX® Wing Plow Light

Model	Description	List Price
IPX602B-WPL	Horizontal IPX Wing Plow Light, Clear lens, Amber	\$303.00

Effective January 18, 2021

304303SSG



Lights sold separately

305103SSG



305102SSG



305101SSG



Lights sold separately

Mounting Boxes

Model	Description	List Price
QuadraFlare® 4x3 DOT Mounting Boxes		
304301SSG	1-up pair for QL43D models	\$644.00
304302SSG	2-up pair for QL43D models	747.00
304303SSG	3-up pair for QL43D models	850.00
QuadraFlare 7x3 DOT Mounting Boxes		
307301SSG	1-up pair for QL73D models	695.00
307302SSG	2-up pair for QL73D models	850.00
307303SSG	3-up pair for QL73D models	927.00
SignalTech® Oval Mounting Boxes		
305101SSG	1-up pair for SignalTech LED oval models	304.00
305102SSG	2-up pair for SignalTech LED oval models	425.00
305103SSG	3-up pair for SignalTech LED oval models	521.00

Note

- See pages 58 and 60 for QuadraFlare DOT models and page 64 for SignalTech LED models.

4300SS Quad Mounting Box

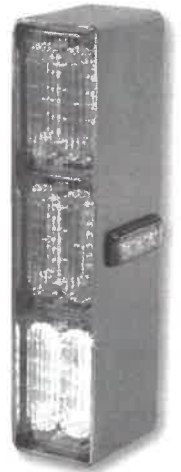


Lights sold separately

Model	Description	List Price
4x3 DOT QuadraFlare Mounting Boxes		
4300SS	4-head mount box for QL43 models	\$395.00
Wires and connectors		
605015-30	30-ft TPR cable with weather tight connector, for single color heads	212.00
605015-30-D	30-ft TPR cable with weather tight connector, for dual color heads	212.00
605200D	Kit, weather tight connector, two pin (for single color heads)	21.00
605300D	Kit, weather tight connector, three pin (for dual color heads)	26.00

Note

- See page 60 for QuadraFlare DOT 4x3 models and page 82 for DOT System flasher.



3-up Rear QuadraFlare® Warning Packages

- For a complete 3-up rear QuadraFlare package, below are kits with detailed contents.
- The kits include a DOT Flasher for operation, Deutsch connectors, cables, rear 3-up mounting boxes, and light heads.
- To build your own solution contact your local sales person for support.

QuadraFlare DOT 4x3 Mounting Box 3-up Rear Kits

FSDOTSYS4303-A		
1	304303SSG	Pair, 4x3 DOT mounting boxes, 3-up
1	605010	DOT flasher, 8-channel, 4 zone
4	605010-30	Cable, 2-conductor with 2-pin Deutsch (for QL43D-A and MPS300U-A)
2	605200D	Kit, Deutsch, 2-pin (for QL43D-BACKUP)
2	605300D	Kit, Deutsch, 3-pin (for QL43D-BTT)
2	QL43D-A	QuadraFlare, 4x3, Amber LEDs, Amber DOT lens
2	QL43D-BTT	QuadraFlare, 4x3, BTT, Red LEDs, Red DOT lens
2	QL43D-BACKUP	QuadraFlare, 4x3, Back-up, White LEDs, Clear DOT lens
2	MPS31U-A	MircoPulse Ultra, 3-LED, Amber
FSDOTSYS4303-60-A		
1	304303SSG	Pair, 4x3 DOT mounting boxes, 3-up
1	605010	DOT flasher, 8-channel, 4 zone
4	605010-60	Cable, 2-conductor with 2-pin Deutsch (for QL43D-A and MPS300U-A)
2	605200D	Kit, Deutsch, 2-pin (for QL43D-BACKUP)
2	605300D	Kit, Deutsch, 3-pin (for QL43D-BTT)
2	QL43D-A	QuadraFlare, 4x3, Amber LEDs, Amber DOT lens
2	QL43D-BTT	QuadraFlare, 4x3, BTT, Red LEDs, Red DOT lens
2	QL43D-BACKUP	QuadraFlare, 4x3, Back-up, White LEDs, Clear DOT lens
2	MPS31U-A	MircoPulse Ultra, 3-LED, Amber

QuadraFlare DOT 7x3 Mounting Box 3-up Rear Kits

FSDOTSYS7303-A		
1	307303SSG	Pair, 7x3 DOT mounting boxes, 3-up
1	605010	DOT flasher, 8-channel, 4 zone
4	605010-30	Cable, 2-conductor with 2-pin Deutsch (for QL73D-A and MPS300U-A)
2	605200D	Kit, Deutsch, 2-pin (for QL73D-BACKUP)
2	605300D	Kit, Deutsch, 3-pin (for QL73D-BTT)
2	QL73D-A	QuadraFlare, 7x3, Amber LEDs, Amber DOT lens
2	QL73D-BTT	QuadraFlare, 7x3, BTT, Red LEDs, Red DOT lens
2	QL73D-BACKUP	QuadraFlare, 7x3, Back-up, White LEDs, Clear DOT lens
2	MPS31U-A	MircoPulse Ultra, 3-LED, Amber
FSDOTSYS7303-60-A		
1	307303SSG	Pair, 7x3 DOT mounting boxes, 3-up
1	605010	DOT flasher, 8-channel, 4 zone
4	605010-30	Cable, 2-conductor with 2-pin Deutsch (for QL73D-A and MPS300U-A)
2	605200D	Kit, Deutsch, 2-pin (for QL73D-BACKUP)
2	605300D	Kit, Deutsch, 3-pin (for QL73D-BTT)
2	QL73D-A	QuadraFlare, 7x3, Amber LEDs, Amber DOT lens
2	QL73D-BTT	QuadraFlare, 7x3, BTT, Red LEDs, Red DOT lens
2	QL73D-BACKUP	QuadraFlare, 7x3, Back-up, White LEDs, Clear DOT lens
2	MPS31U-A	MircoPulse Ultra, 3-LED, Amber

Effective January 18, 2021



DOT System Flasher

Model	Description	List Price
605010	8-channel, 4-zone flasher	\$567.00
Cables and connectors		
605010-30	30-ft TPR cable with weather tight connector, for single color heads	62.00
605010-60	60-ft TPR cable with weather tight connector, for single color heads	83.00
605010-30-D	30-ft TPR cable with weather tight connector, for dual color heads	83.00
605010-60-D	60-ft TPR cable with weather tight connector, for dual color heads	114.00
605200D	Kit, weather tight connector, two pin (for single color heads)	21.00
605300D	Kit, weather tight connector, three pin (for dual color heads)	26.00



FHL-HL



FHL2-SC



FHL-TAIL

Headlight/Taillight Flashers

Model	Description	List Price
FHL-HL	Flasher, Headlight, positive-side switched systems, 18-inch wire leads, (2) 10 A outputs, multiple flash patterns	\$89.00
FHL2-SC	Flasher, Headlight, 90 FPM, positive-side switched systems, high-beam override, (2) 10 A loads	96.00
FHL-TAIL	Flasher, Taillight, universal applications, 18-inch wire leads	96.00



Perimeter Light Programmer

Model	Description	List Price
PLPR1	Perimeter light programmer	\$75.00
Note		
<ul style="list-style-type: none"> The perimeter light programmer is not compatible with the following: MicroPulse® C Series, IMPAXX®, SignalTech®, and 416300 Series. Compatible with FireRay® LED, MicroPulse®, QuadraFlare®, 416900Z/416910Z Corner LEDs and XStream™. 		



Intelli-Flash® Flashers

Model	Description	List Price
	Intelli-Flash Series flashers (auxiliary lighting flashers—do not use for headlight or taillight applications)	
650302	(16) 2.5 loads, (20) flash patterns, high-side switching	\$377.00
FA3-SC	90 FPM, (2) 10 A loads, high-side switching	57.00



MB1 LED Message Board

Model	Description	List Price
MB1	Blue LED message display and controller, 12 Vdc	\$2,995.00
MB1-A	Amber LED message display and controller, 12 Vdc	2,995.00
MB1-G	Green LED message display and controller, 12 Vdc	2,995.00
Accessories and Kits		
MBK01	Kit for mounting MB1 to rear interior of Ford Police Interceptor Utility, 2011-2021	10.00
MBK02	Kit for mounting MB1 to rear interior of Chevrolet Tahoe, 2015-2020	10.00
MBK03H	Kit for mounting MB1 message board to rear of Valor® light bars, hook mount only	10.00
MBK04	Kit for mounting MB1 to rear of Integrity®, Legend®, LPX and Navigator® light bars (except for HotFoot® versions of these bars)	10.00
MBK05	Kit for mounting MB1 to rear of Vision® SLR light bar	10.00

Effective January 18, 2021



Mounting Bars/Kits

Light and Mounting Kit sold separately

Model	Description	List Price
210960-46	46-inch, Roof mount bar (mounting kit required)	\$150.00
210960-54	54-inch, Roof mount bar (mounting kit required)	160.00
210960-65	65-inch, Roof mount bar (mounting kit required)	170.00
Accessories and Kits		
UNPK	Mounting kit, permanent	79.00
UNHK	Mounting kit, hook mount feet (requires use of hook kit)	79.00
HKB-(Model)	Hook required with hook-on mount (specify vehicle)	79.00
210962SSG	Kit, mounting bar endcap (contains endcap and two screws)	30.00
454219	Kit, roof mount bar (must be used when mounting HighLighter® on a Roof Mounting bar)	42.00



Switch Controls

Model	Description	List Price
"SW" Switch Control Panel Models		
SW1	One rocker switch	\$21.00
SW2	Two rocker switches	41.00
670132	Three rocker switches	56.00
SW30	SW30 Series, (3) 20 A toggle switches on L-bracket housing	49.00
SW200-B	4-switch box with bail bracket	155.00
SW300-B	6-switch box with bail bracket	175.00
SW400SS-B	4-switch with slide switch box and bail bracket	196.00
Toggle Switch Models		
210620SSG	Toggle switch, Black	14.00
210633SSG	Toggle switch, Chrome on metal	20.00
Accessory		
210624SSG	Single-hole switch panel for use with 1/2-inch diameter toggle switch	9.00

Effective January 18, 2021

Relay Modules



605012



660100SSG

Model	Description	List Price
660100SSG	Four-channel relay module, (2) 10 A and (2) 15 A (not to exceed 40 A), for use with 4-, 6-, and 9-button controller	\$258.00
605012	Two-channel relay module, (2) 7.5 A outputs	167.00

Commander® Series Blue Forklift LED Safety Light



Model	Description	List Price
COMFL1-B	Light, Blue Spot	\$69.00



Littlite®

Model	Description	List Price
LED Littlite Models		
Neck extends from top of chassis, horizontal mount		
LF12TSB-LED	12-inch, On/Off switch control, wired base	\$130.00
LF12TS-LED	12-inch, On/Off switch control	130.00
LF18TSB-LED	18-inch, On/Off switch control, wired base	130.00
LF18TSB-LED-BLUE	18-inch, On/Off switch control, wired base, Blue	130.00
LF18TS-LED	18-inch, On/Off switch control	130.00
Neck extends from end of chassis, vertical mount		
LF12ES-LED	12-inch, On/Off switch control	130.00
LF18ES-LED	18-inch, On/Off switch control	130.00
LF18ER-LED-UV	18-inch, Rheostat control, UV/White/Red light modes	155.00
Halogen Littlite Models		
Neck extends from end of chassis, vertical mount		
LF12ER	12-inch, Rheostat control	89.00
LF12ERB	12-inch, Rheostat control, wired base	89.00
LF12ESB	12-inch, On/Off switch control, wired base	89.00
LF18ERB	18-inch, Rheostat control, wired base	89.00
Neck extends from top of chassis, horizontal mount		
LF6MOTO	6-inch, Switch control, wired base, motorcycle application	89.00
LF12TR	12-inch Rheostat control	89.00
LF12TRB	12-inch, Rheostat control, wired base	89.00
LF18TR	18-inch, Rheostat control	89.00
LF18TRB	18-inch, Rheostat control, wired base	89.00
LF18TS	18-inch, On/Off switch control	89.00
Common Replacement Parts		
Z8550250A	Lamp, bi-pin	37.00
Z8550251A	Filter, Red; -01(Clear)	18.00

LIMITED WARRANTY TERMS AND CONDITIONS

Effective January 18, 2021

Federal Signal Corporation ("Federal Signal"), subject to the terms, conditions and exceptions contained herein, warrants each NEW product to be free from defects in material and workmanship, under normal and proper use, care, maintenance and required service only. Start of Warranty, Warranty periods and exceptions to the foregoing Limited Warranty are contained on the Schedule of Products included in this document and are subject to change at the sole discretion of Federal Signal.

SPECIFIC EXCLUSIONS AND EXCEPTIONS

This Limited Warranty does NOT apply nor is it extended to products that are not manufactured by Federal Signal. These products may be covered by a separate limited warranty provided by the particular manufacturer and all claims and questions regarding the same are to be directed to the particular manufacturer. Goods sourced by Seller from a third party for resale to Buyer shall carry only the warranty extended by the original manufacturer.

Domes, lenses, lamps and batteries installed on Federal Signal products are specifically excluded. Repair or replacement of any product(s) or part(s) under this warranty does NOT extend the term of this warranty, and such product(s) or part(s) shall remain covered by the unexpired portion of the warranty period or for ninety (90) days from the date of return to Federal Signal, whichever is later. This limited warranty applies ONLY to the initial or first installation of the product. This limited warranty shall not apply to products (1) that have been subjected to neglect, abuse, misuse, improper installation, inadequate maintenance, or damage due to improper use of cleaning or cleaning materials or chemicals, or non-compliance with Federal Signal's storage, installation, operation, maintenance or environmental requirements; (2) that have undergone any modification or repair not previously authorized by Federal Signal in writing, or service, repair or modification by or from any facility other than an authorized Federal Signal service center or technician, or that use non-authorized software or spare or replacement parts; or (3) that fail due to reasonable and normal use or wear and tear, or materials made, furnished or specified by the Buyer or end user.

During the aforesaid warranty period, Federal Signal will, at its sole option, repair or replace the product(s) or particular part(s) that are found to be defective in either material or workmanship or refund the purchase price for such product(s) or part(s), which are returned or delivered, transport or shipping prepaid by the Buyer or end user, to either Federal Signal or its designated and authorized warranty service center. This limited warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product(s) or part(s), or labor charges for removal and re-installation of the product.

No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties, to extend the term or duration of this warranty, or to assume any other liability on behalf of Federal Signal in connection with the sale, servicing or repair of any product manufactured by the Federal Signal.

Federal Signal reserves the right to make design changes and improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

The use in the product of any part other than parts approved by Federal Signal may invalidate this warranty. Federal Signal reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates this warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND REGARDLESS OF ANY FAILURE OF ESSENTIAL PURPOSE. ALL OTHER WARRANTIES OF WHATSOEVER KIND AND NATURE, WHETHER EXISTING IN CONTRACT OR AT LAW, ARE HEREBY AND FOREVER DISCLAIMED.

UNDER NO CIRCUMSTANCES WILL FEDERAL SIGNAL BE LIABLE OR RESPONSIBLE FOR SPECIAL, COMPENSATORY, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, LOST PROFITS, LOST SALES, OR LOSS OF USE OR LOSS OF BUSINESS OPPORTUNITY BY OR THROUGH THE USE OF THE PRODUCT. FEDERAL SIGNAL'S SOLE AND MAXIMUM LIABILITY WITH RESPECT TO THE PRODUCT, OTHER THAN ITS OBLIGATIONS SET FORTH ABOVE, SHALL BE THE TOTAL PURCHASE PRICE PAID FOR THE PRODUCT.

LIMITED WARRANTY—Schedule of Products

Effective January 18, 2021

	Warranty Period for Parts replacement from the date of manufacture stamped on the product	Warranty period for Factory Labor from the date of delivery to the first user-purchaser
AUDIBLE		
Speakers	2 years	1 year
Platinum 3000 Series	5 years	5 years
Pathfinder	5 years	5 years
LED PRODUCTS		
All LED (Light Emitting Diode) products unless otherwise noted	5 years	5 years
LED rotating light assemblies from all light bars and beacons	5 years	5 years
MicroPulse LED lights (shipped prior to January 1, 2021)	3 years	3 years
MicroPulse LED lights (shipped on or after January 1, 2021)	5 years	5 years
416300 Series (shipped prior to January 1, 2021)	3 years	3 years
416300 Series (shipped on or after January 1, 2021)	5 years	5 years
MB1 LED Message Board	3 years	3 years
Commander Series Flex	2 years	2 years
COM550, COM750, COM1200	3 years	3 years
4200S, 8200S, 8200S SignalMaster, 8200S SignalMaster Arrow	3 years	3 years
STROBE PRODUCTS		
Strobe flash tubes	1 year	1 year
OTHER PRODUCTS		
Littlite Map lights	5 year warranty on LED components Limited lifetime warranty on mechanical components	5 year warranty on LED components Limited lifetime warranty on mechanical components
CAM Reverse Camera/Monitor Systems	3 years	3 years
Stinger Spike Systems	5 years	5 years
PBX Series	3 years	3 years
Perimeter Light Programmer	1 year	1 year
DOT Flasher	3 years	3 years
Atkinson Dynamics Intercoms	2 years	1 year
Note: Domes, lenses, lamps, and batteries are NOT covered under warranty.		



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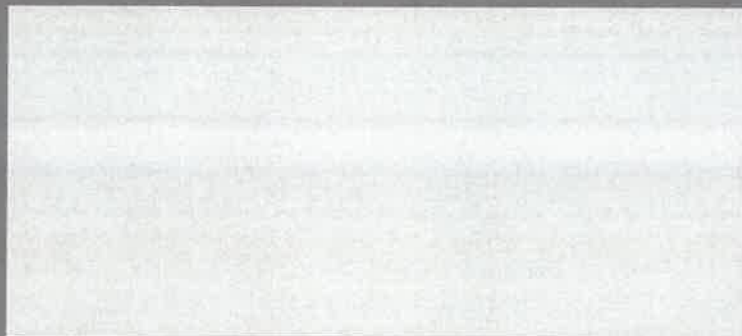
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