



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header 10

List View

General Information | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#)

Procurement Folder: 450607

SO Doc Code: CRFQ

Procurement Type: Central Purchase Order

SO Dept: 0403

Vendor ID: 000000200158

SO Doc ID: DBS1800000004

Legal Name: WV ELECTRIC SUPPLY CO

Published Date: 5/22/18

Alias/DBA:

Close Date: 5/24/18

Total Bid: \$0.00

Close Time: 13:30

Response Date: 05/24/2018

Status: Closed

Response Time: 12:00

Solicitation Description: Addendum No. 1 - Lighting Fixtures and Accessories

Total of Header Attachments: 10

Total of All Attachments: 10

[Apply Default Values to Commodity Lines](#)

[View Procurement Folder](#)



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

**State of West Virginia
 Solicitation Response**

Proc Folder : 450607
Solicitation Description : Addendum No. 1 - Lighting Fixtures and Accessories
Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2018-05-24 13:30:00	SR 0403 ESR05241800000005477	1

VENDOR
000000200158 WV ELECTRIC SUPPLY CO

Solicitation Number: CRFQ 0403 DBS1800000004

Total Bid : \$0.00 **Response Date:** 2018-05-24 **Response Time:** 12:00:17

Comments:

FOR INFORMATION CONTACT THE BUYER
 Michelle L Childers
 (304) 558-2063
 michelle.l.childers@wv.gov

Signature on File	FEIN #	DATE
--------------------------	---------------	-------------

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Lighting Fixtures and Accessories	0.00000	LS	\$13,665.340000	\$0.00

Comm Code	Manufacturer	Specification	Model #
39110000			

Extended Description : All-inclusive bid for Lighting Fixtures and Accessories. Includes all transportation and delivery costs.

Comments: Atlas products are quoted. All spec sheets and documents appropriated to this bid are attached.

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: CRFQ DBS 1800000004

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

W.Va. Electric Supply Co.

Company



Authorized Signature

5.24.2018

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
Revised 6/8/2012



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/15/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER AssuredPartners of West Virginia, LLC dba Insurance Systems 1 Insurance Way; PO Box 10 Ona WV 25545	CONTACT NAME: Brenda Kash PHONE (A/C, No, Ext): (304) 736-2222 E-MAIL ADDRESS: bkash@isi-wv.com	FAX (A/C, No): (304) 302-3401
	INSURER(S) AFFORDING COVERAGE	
INSURED West Virginia Electric Supply Company PO Box 6668 Huntington WV 25773-6668	INSURER A: Westfield Insurance	NAIC # 24112
	INSURER B: BrickStreet Mutual Insurance	12372
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 17-18 All Lines **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			CMM3627286	7/1/2017	7/1/2018	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Employee Benefits \$ 1,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			CMM3627286	7/1/2017	7/1/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ DDrive other Car Medical \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			CMM3627286	7/1/2017	7/1/2018	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WCB1018836	1/29/2018	1/29/2019	PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Evidence of Insurance

RECEIVED APR 20 2018

CERTIFICATE HOLDER State of West Virginia Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Tara Shoemaker/TARAS <i>Tara Shoemaker</i>

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Erin Jones Branch Manager
(Name, Title)
Erin Jones Branch Manager
(Printed Name and Title)
250 12th St. W Huntington, WV 25704
(Address)
304-399-4522
(Phone Number) / (Fax Number)
erin.jones @ wvaelectric.com
(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

W.Va Electric Supply Co.
(Company)
+ Raymond C. Langdon CFO
(Authorized Signature) (Representative Name, Title)
+ Raymond C. Langdon
(Printed Name and Title of Authorized Representative)
+ 5/22/18
(Date)
304-399-4522 (p) 304-523-5337 (f)
(Phone Number) (Fax Number)

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to *W. Va. Code* § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$100,000 or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation.

"Interested party" or *"Interested parties"* means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of *W. Va. Code* § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission
Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Contracting Business Entity: W.Va. Electric Supply Address: 250 12th St W.

Authorized Agent: X RAY LANGDON Address: Huntington, WV 25704

Contract Number: DBS1800000004 Contract Description: LIGHT FIXTURES & ACCESS.

Governmental agency awarding contract: WV SCHOOLS FOR THE DEAF AND THE BLIND

Check here if this is a Supplemental Disclosure

List the Names of Interested Parties to the contract which are known or reasonably anticipated by the contracting business entity for each category below (attach additional pages if necessary):

1. Subcontractors or other entities performing work or service under the Contract

Check here if none, otherwise list entity/individual names below.

2. Any person or entity who owns 25% or more of contracting entity (not applicable to publicly traded entities)

Check here if none, otherwise list entity/individual names below.

-MATT COLKER
-LEE COLKER

3. Any person or entity that facilitated, or negotiated the terms of, the applicable contract (excluding legal services related to the negotiation or drafting of the applicable contract)

Check here if none, otherwise list entity/individual names below.

Signature: X *Ray Langdon* Date Signed: X 5/22/18

Notary Verification

State of West Virginia, County of Cabell:

I, Raymond C. Langdon, the authorized agent of the contracting business entity listed above, being duly sworn, acknowledge that the Disclosure herein is being made under oath and under the penalty of perjury.

Taken, sworn to and subscribed before me this 22 day of May, 2018.

Frances J. Mason
Notary Public's Signature

To be completed by State Agency:

Date Received by State Agency: _____
Date submitted to Ethics Commission: _____
Governmental agency submitting Disclosure: _____

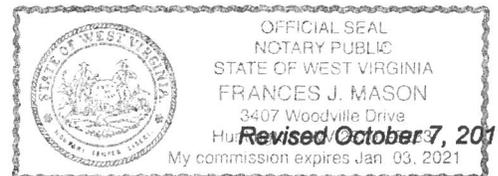


Exhibit A: Pricing Page - REVISED 05/18/2018
CRFQ DBS1800000004
Lighting Fixtures and Accessories

SUBMITTED TO:

West Virginia Schools for the Deaf and Blind

The Bidder, being familiar with local conditions affecting the cost of the Work and the Contract Documents, including Instructions to Bidders, Bid Form, General Conditions, Drawings, Specifications, and any Addenda or Clarifications issued, hereby propose to furnish all material, transportation, and delivery necessary for the satisfactory and complete execution of

Lighting Fixtures and Accessories
Keller Hall, Blue and Gold, Seaton Hall, and Arnold House
West Virginia Schools for the Deaf and Blind

in every detail, all in full accordance with, and in conformity to, the Contract Documents including the Summary of Bid Package as attached to this Bid Form for the stipulated Sum as follows:

The undersigned proposes to furnish and deliver all materials called for in Bid Package – Lighting Fixtures and Accessories as described in the attached Summary of Materials as follows:

For the Lump Sum of: _____
_____ (\$ 13,665.34)

SIGNATURE OF BIDDER:

Firm: <u>W. Va. Electric Supply Co.</u>	By: <u>Erin Jones</u>
Address: <u>250 12th St. West</u>	Title: <u>Branch Manager</u>
Address: <u>Huntington, WV 25704</u>	Phone: <u>304-399-4522</u>
Address: _____	Fax: <u>304-523-5337</u>

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: West Virginia Electric Supply Company

Authorized Signature: *Rayle Long* Date: *5/22/18*

State of West Virginia

County of Cabell, to-wit:

Taken, subscribed, and sworn to before me this 22 day of May, 2018.

My Commission expires Jan 03, 2021.



NOTARY PUBLIC *Frances J. Mason*

Atlas LED Site Lighter Pro

SLP16145LED 145 Watt LED Site Lighter Pro



Project Information

Job Name

Fixture Type 145 Watt LED Site Lighter Pro

Catalog Number SLP16145LED

Approved by

SPECIFICATIONS:

	Type III	Type IV	Type V	Forward Throw	Combo
Lumens:	16,850	14,690	15,730	16,040	16,040
Watts:	138.7	138.87	138.66	138.87	138.77
Lumens/Watt:	121.49	105.78	113.44	115.5	115.59
CRI:	71.1	71.2	71.1	71.2	71.1
CCT:	4464	4498	4470	4505	4500
DLC Prod. ID:	P8J123GP	P9CHTJC7	P5ARBW5F	PGPXQRXA	P28MGUJ5

Construction:

Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. The housing is made of 100% aluminum and utilizes external airflow fins to allow for greater heat dissipation. The easy access driver compartment is a thermally independent compartment, separate from LED generated heat, for cooler operation and longer driver life.

Optics:

Atlas Site Lighter Pro fixtures utilize precision engineered individual lenses for maximum light intensity. These lenses are made of optical grade polycarbonate. Types III, IV, V, Forward Throw and SLX Combo distributions are available. Types III, IV and SLX Combo optics are rotatable allowing for optimal placement of the fixtures on the perimeter of any layout.

Mounting:

The easy mount bracket makes installation to any style pole quick and easy. Tenon and other mounting accessories also available.

Thermal Management:

Atlas Site Lighter Pro fixtures are designed as a complete system to optimize LED life and light output. The thermal stacking heat removal technology extracts heat from within the housing moving it away from LEDs and components. The lower temperatures result in long LED life (200,000+ hrs) and component life and also allows for higher light output.

Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations
Lighting Facts Certified

²The following qualify for DesignLights Consortium Premium:

SLP16145LEDT34KU (All colors/options), all other luminaires are DesignLights Consortium qualified. All are eligible for rebates from DLC member utilities.

AC Input:

120/208/240/277 V

Driver:

Constant current, Class 2, 120-277 VAC, 50-60 Hz
High Efficiency – min. 88%
Off-State Power: 0 Watts
0-10 V Dimming

LEDs:

4500K CCT
Epoxy Guard™ protective conformal coated boards

Reduced Glare:

Positioning of the LED modules within the housing result in light directed to desired locations and reduces offensive light.

Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80, and have received the Department of Energy "Lighting Facts" label.

Warranty: Five-year limited warranty

480 Volt: For 480V add suffix 4 to part number.

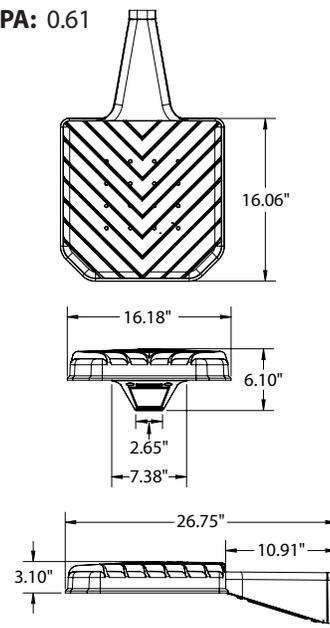


Design is Protected
by US Patent D754,385

DIMENSIONS:

Weight: 20 lbs.

EPA: 0.61



¹LED Life Span Based Upon LM-80 Test Results

**Rebates and Incentives are available in many areas.
Contact an Atlas Representative for more information.**

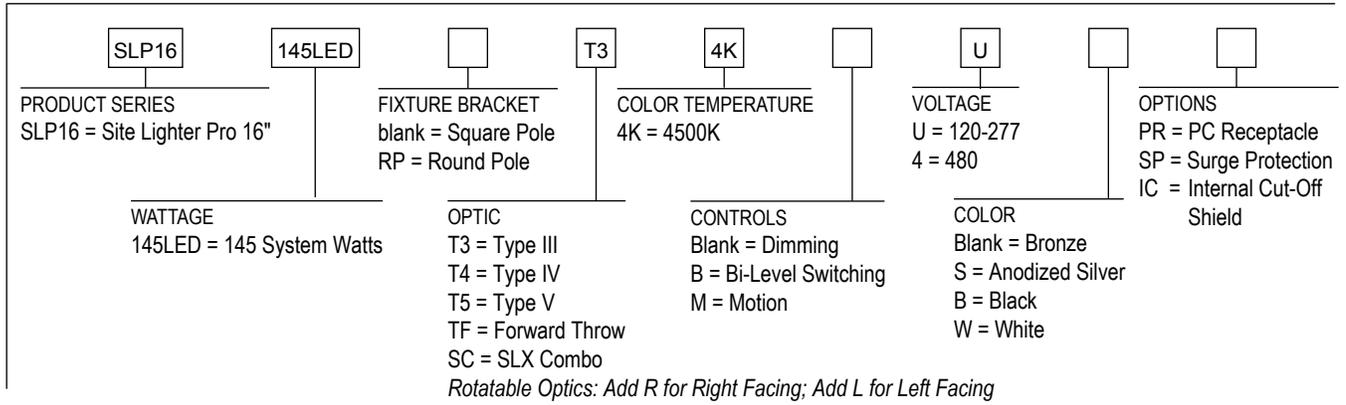
ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216

800-849-8485 | FAX: 336-227-0110 | www.atlasled.com

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components. Meets Buy American requirements within the ARRA.

ORDERING INFORMATION



LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	16850
Watts	138.7
Lumens per Watt (Efficacy)	121.49

Color Accuracy Color Rendering Index (CRI)	71
---	----

Light Color
Correlated Color Temperature (CCT): **4464 (Bright White)**

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: PRB4-86QAWQ (12/22/2016)
Model Number: SLP16145LEDT34KU [Upgrade: 12/22/2016]
Type: Luminaire - Area/Roadway

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	14690
Watts	138.87
Lumens per Watt (Efficacy)	105.78

Color Accuracy Color Rendering Index (CRI)	71
---	----

Light Color
Correlated Color Temperature (CCT): **4498 (Bright White)**

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: PRB4-KL7LGJ (12/22/2016)
Model Number: SLP16145LEDT44KU [Upgrade: 12/22/2016]
Type: Luminaire - Area/Roadway

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	15730
Watts	138.66
Lumens per Watt (Efficacy)	113.44

Color Accuracy Color Rendering Index (CRI)	71
---	----

Light Color
Correlated Color Temperature (CCT): **4470 (Bright White)**

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: PRB4-HYMD1X (12/22/2016)
Model Number: SLP16145LEDT54KU [Upgrade: 12/22/2016]
Type: Luminaire - Area/Roadway

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	16040
Watts	138.87
Lumens per Watt (Efficacy)	115.5

Color Accuracy Color Rendering Index (CRI)	71
---	----

Light Color
Correlated Color Temperature (CCT): **4505 (Daylight)**

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: PRB4-4K086G (12/22/2016)
Model Number: SLP16145LEDT44KU [Upgrade: 12/22/2016]
Type: Luminaire - Area/Roadway

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	16040
Watts	138.77
Lumens per Watt (Efficacy)	115.59

Color Accuracy Color Rendering Index (CRI)	71
---	----

Light Color
Correlated Color Temperature (CCT): **4500 (Daylight)**

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: PRB4-FTW3P (12/22/2016)
Model Number: SLP16145LEDSC4KU [Upgrade: 12/22/2016]
Type: Luminaire - Area/Roadway



CATALOG NUMBER:	
JOB NAME:	
CUSTOMER NAME:	
NOTES:	TYPE:
	DATE:

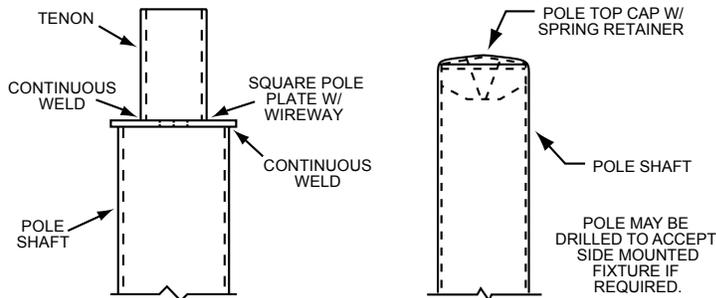
FEATURES AND SPECIFICATIONS

AREA LIGHTING

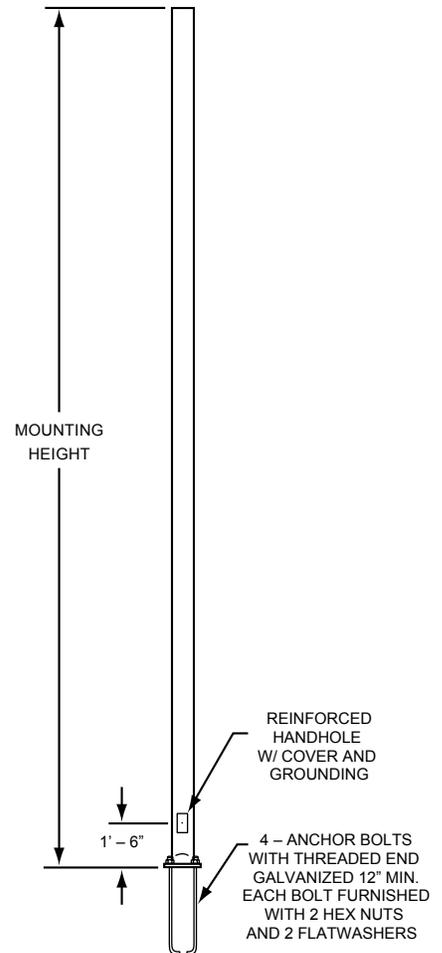
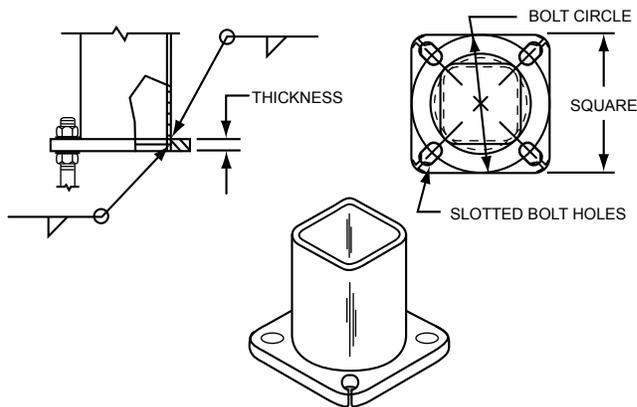
POLES

SQUARE STRAIGHT STEEL POLES

POLE TIP DETAILS



POLE BASE DETAILS



ORDERING INFORMATION

Nominal Mounting Height (ft)	Catalog Number	Shaft			Pole Base			Maximum Loading			
		Base O.D. (in)	Wall Thk. (ga)	Gross Weight (lbs)	Bolt Circle Range*	Plate Width (in)	Plate Thk. (in)	90MPH	100MPH	110MPH	120MPH
								EPA (ft ²)			
12	SSS12411BZ	4.00	11	90	8 to 11	8.0	0.75	23.0	18.2	14.6	11.7
14	SSS14411BZ	4.00	11	105	8 to 11	8.0	0.75	18.7	14.5	11.5	9.1
16	SSS16411BZ	4.00	11	120	8 to 11	8.0	0.75	15.1	11.5	8.9	6.9
18	SSS18411BZ	4.00	11	135	8 to 11	8.0	0.75	12.2	9.1	6.8	5.1
20	SSS20411BZ	4.00	11	150	8 to 11	8.0	0.75	9.5	6.9	4.9	3.4
20	SSS20507BZ	5.00	7	250	9 to 11	11.0	1.00	30.5	23.7	18.6	14.7
20	SSS20511BZ	5.00	11	180	9 to 11	11.0	0.75	20.0	14.9	11.5	8.8

*-Consult Factory for Specific Bolt Circle Measurements.

Continued →

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216

800-849-8485 | FAX: 336-227-0110 | www.atlaslightingproducts.com



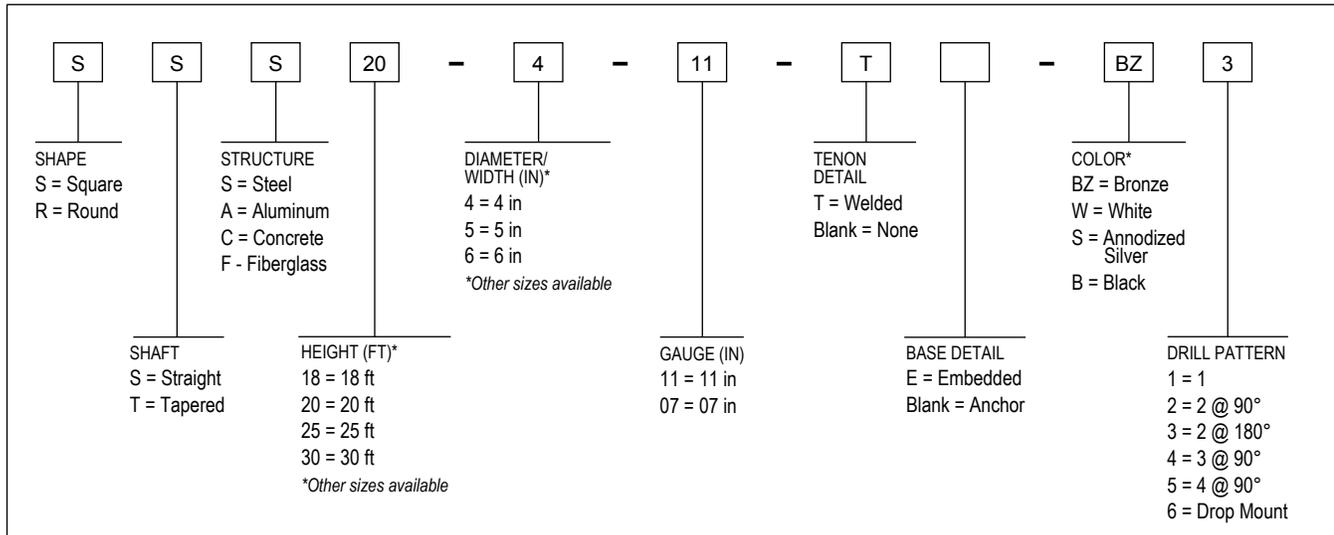
AREA LIGHTING
POLES
SQUARE STRAIGHT STEEL POLES

ORDERING INFORMATION CONTINUED

Nominal Mounting Height (ft)	Catalog Number	Shaft			Pole Base			Maximum Loading			
		Base O.D. (in)	Wall Thk. (ga)	Gross Weight (lbs)	Bolt Circle Range*	Plate Width (in)	Plate Thk. (in)	90MPH	100MPH	110MPH	120MPH
								EPA (ft ²)			
25	SSS25411BZ	4.00	11	188	8 to 11	8.0	0.75	9.3	6.4	4.3	2.6
25	SSS25407BZ	4.00	7	250	8 to 11	8.0	0.75	11.2	8.0	5.5	3.7
25	SSS25511BZ	5.00	11	225	9 to 11	11.0	0.75	16.0	11.4	8.0	5.6
25	SSS25507BZ	5.00	7	313	9 to 11	11.0	1.00	34.0	26.2	20.0	15.9
30	SSS30407BZ	4.00	7	300	8 to 11	8.25	0.75	6.5	3.7	1.8	0.3
30	SSS30507BZ	5.00	7	375	9 to 11	11.0	1.00	24.1	17.5	13.0	9.4
30	SSS30607BZ	6.00	7	462	12	12.5	1.00	34.3	25.8	19.4	14.6
35	SSS35607BZ	6.00	7	539	12	12.5	1.00	24.8	17.7	12.2	8.4

*-Consult Factory for Specific Bolt Circle Measurements.

ORDERING INFORMATION



Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

1. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
- Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification;
- Bidder is a resident vendor partnership, association, or corporation with at least eighty percent of ownership interest of bidder held by another entity that meets the applicable four year residency requirement; or,
- Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,

2. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,

3. Application is made for 2.5% vendor preference for the reason checked:

- Bidder is a nonresident vendor that employs a minimum of one hundred state residents, or a nonresident vendor which has an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia and employs a minimum of one hundred state residents, and for purposes of producing or distributing the commodities or completing the project which is the subject of the bidder's bid and continuously over the entire term of the project, on average at least seventy-five percent of the bidder's employees or the bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years and the vendor's bid; or,

4. Application is made for 5% vendor preference for the reason checked:

- Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,

5. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,

6. Application is made for 3.5% vendor preference who is a veteran for the reason checked:

- Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with *West Virginia Code* §5A-3-59 and *West Virginia Code of State Rules*.

- Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) rescind the contract or purchase order; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: W. Va. Electric Supply Co. Signed: [Signature]

Date: 5-22-18 Title: Branch Manager

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



Wall Light

WLD64LED 64 Watt LED Wall Light



SPECIFICATIONS:

Lumens: 6966
Watts: 62.61
Lumens/Watt: 111.2
CRI: 82
CCT: 4614
Lifespan: 200,000+ hrs.¹

Construction:

Rugged Traditional aluminum die cast housing provides proven environmental protection for LED modules. Traditional fixture designs provide a familiar look and standard installation requirements. Retaining this look allows the ability to upgrade fixtures gradually, while retaining the same overall fixture appearance throughout a facility.

Glare Free:

Positioning of the LED modules within the housing result in light directed to desired locations and eliminates offensive light.

Lens:

Lens assembly is designed to provide high efficiency and to target the light where needed to satisfy outdoor lighting requirements. Positioning of the LEDs (along with Patent Pending thermal management system) results in the light being directed to desired locations eliminating glare and offensive light.

Thermal Management:

Atlas' Patent Pending exclusive Thermal Stacking Technology System™ features a unique internal design that allows for lower operating temperatures which results in a brighter, whiter light, more stable color and longer LED and driver life.

Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations
 Lighting Facts Certified
 DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities. DLC Product ID: PATPE48EN

AC Input:

120/208/240/277 V

Driver:

Constant current, Class 2, 120-277 VAC, 50-60 Hz
 High Efficiency – min. 84%
 0-10 V Dimming

LEDs:

4500K CCT
 Epoxy Guard™ protective conformal coated boards

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. They are tested and binned at 700mA which is the actual operating current used in Atlas LED luminaires, giving a better representation of actual performance.

Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80, and have received the Department of Energy "Lighting Facts" label.

Warranty: Five-year limited warranty

Installation: Fixture retains the same knock-out sizes and positions as previous models, reducing wiring costs.

Weight: 15.0 lbs.

Photo Control: For factory installed 120V button photo control add suffix PC to part number.

Emergency Back-up: For factory installed Emergency Back-Up add suffix EB to part number. Provides emergency illumination (1,100 lumens) for a minimum of 90 minutes.

480 Volt: For 480V add suffix 4 to part number.

Project Information

Job Name

Fixture Type 64 Watt LED Die Cast Wall Light

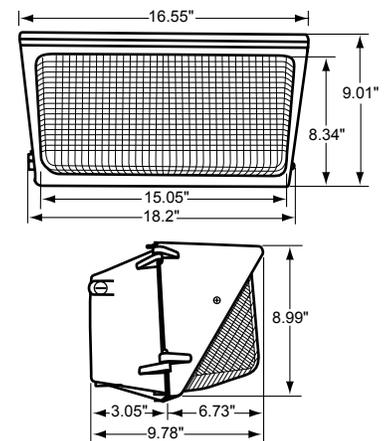
Catalog Number WLD64LED

Approved by



WLD64LED Design is Protected by U.S. Patent No. 9,482,395

DIMENSIONS:



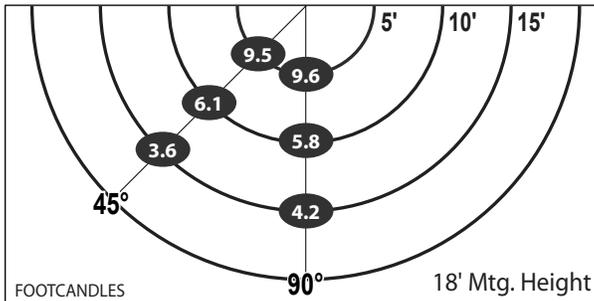
¹LED Life Span Based Upon LM-80 Test Results

ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216
 800-849-8485 | FAX: 336-227-0110 | www.atlaslightingproducts.com

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components. Meets Buy American requirements within the ARRA.

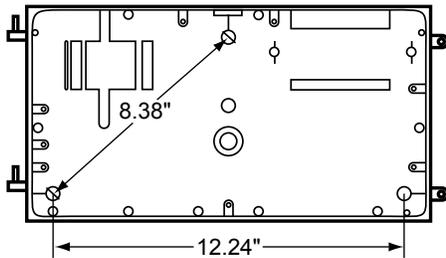
PHOTOMETRIC



ENERGY SAVINGS

LED		HID			ANNUAL SAVINGS
WATTAGE	ANNUAL COST	SOURCE WATTAGE	TOTAL WATTAGE USED	ANNUAL COST	
64	\$28	200	232	\$128	\$100
64	\$28	250	285	\$150	\$122
64	\$28	400	458	\$226	\$198

MOUNTING DETAIL



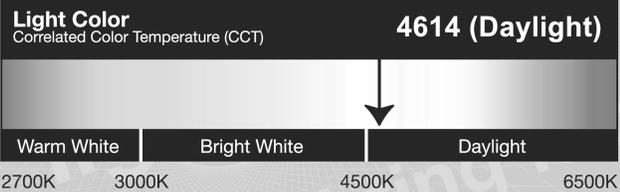
Atlas Lighting Products, Inc.

LED lighting facts®

A Program of the U.S. DOE

Light Output (Lumens)	6966
Watts	62.61
Lumens per Watt (Efficacy)	111.2

Color Accuracy	82
Color Rendering Index (CRI)	



All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the *Label Reference Guide*.

Registration Number: PRB4-5BMFX6 (8/15/2016)
 Model Number: WLD64LED [Upgrade : 8/15/2016]
 Type: Luminaire - Area/Roadway