



# Site Lighter Pro

### Project Information

Job Name

Fixture Type 175 Watt LED Site Lighter Pro

Catalog Number SLP16175LED

Approved by

## SLP16175LED 175 Watt LED Site Lighter Pro



3000K or warmer CCTs only

### SPECIFICATIONS:

#### 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 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 IV, V, Forward Throw and SLX Combo distributions are available. Types IV, Forward Throw 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<sup>1</sup>) and component life and also allows for higher light output.

#### Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations  
IDA Listed

#### 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:

3000K | 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.

**Warranty:** Five-year limited warranty

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

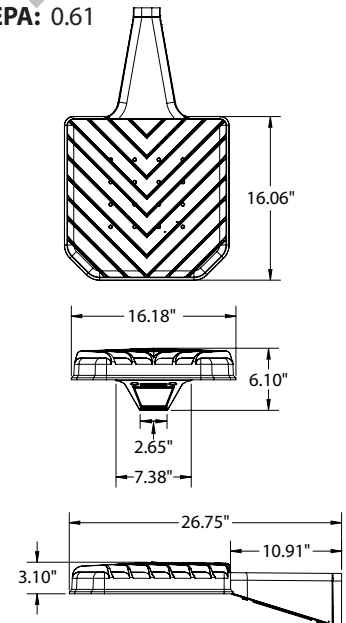
**Alpha Series LED**  
PROFESSIONAL GRADE



### DIMENSIONS:

Weight: 20 lbs.

EPA: 0.61



<sup>1</sup>LED Life Span Based Upon LM-80 Test Results

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

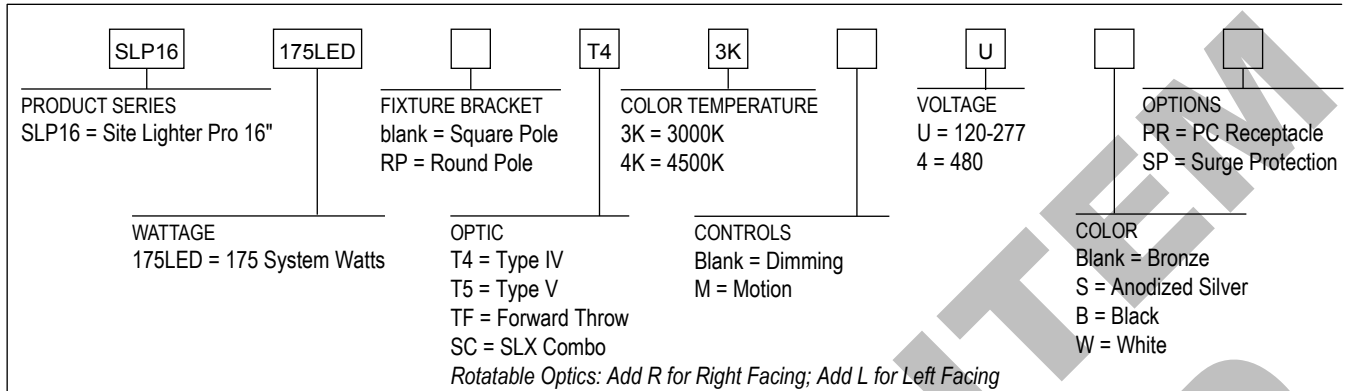
**ATLAS LIGHTING PRODUCTS, INC.**

PO BOX 2348 | BURLINGTON, NC 27216

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

Made in the USA of US and imported parts. Meets Buy American requirements within the ARRA.

**ORDERING INFORMATION**



**3000K CCT**

	SLP16175LEDT43KU	SLP16175LEDT53KU	SLP16175LEDTF3KU	SLP16175LEDSC3KU
<b>Lumens:</b>	16,400	17,850	18,480	18,480
<b>Watts:</b>	159.88	159.36	159.56	159.65
<b>Lumens/Watt:</b>	102.58	112.01	115.82	115.75
<b>CRI:</b>	70.8	70.8	71.1	71.0
<b>CCT:</b>	3066	3059	3102	3096
<b>LC Prod. ID:</b>	PCTTFU62	POR1TJIB	PJ69G7BF	PQKNTSXO

**4500K CCT**

	SLP16175LEDT44KU	SLP16175LEDT54KU	SLP16175LEDTF4KU	SLP16175LEDSC4KU
<b>Lumens:</b>	18,670	20,530	20,730	21,040
<b>Watts:</b>	160.08	160.97	160.60	160.56
<b>Lumens/Watt:</b>	116.63	127.54	129.08	131.04
<b>CRI:</b>	69.2	69.2	69.3	69.1
<b>CCT:</b>	4695	4711	4734	4735
<b>DLC Prod. ID:</b>	P13WDKMB	PCDYTT49	P98SMBSG	PFX7BRE

<sup>1</sup>LED Life Span Based Upon LM-80 Test Results