



# Site Lighter Pro

## Project Information

Job Name

Fixture Type 145 Watt LED Site Lighter Pro

Catalog Number SLP16145LED

Approved by

## SLP16145LED 145 Watt LED Site Lighter Pro



### SPECIFICATIONS:

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

### 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  
0-10V 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.

**Warranty:** Five-year limited warranty

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

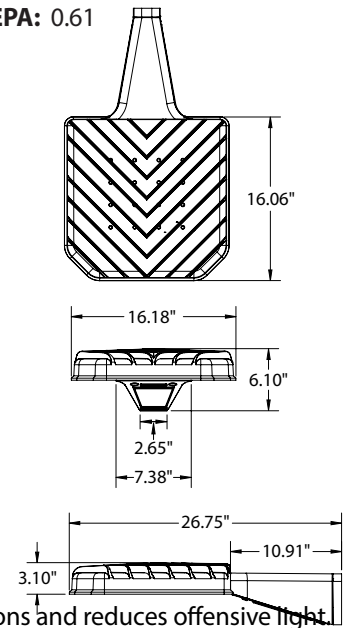


Design is Protected  
by US Patent D754,385

### DIMENSIONS:

Weight: 20 lbs.

EPA: 0.61



<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.**

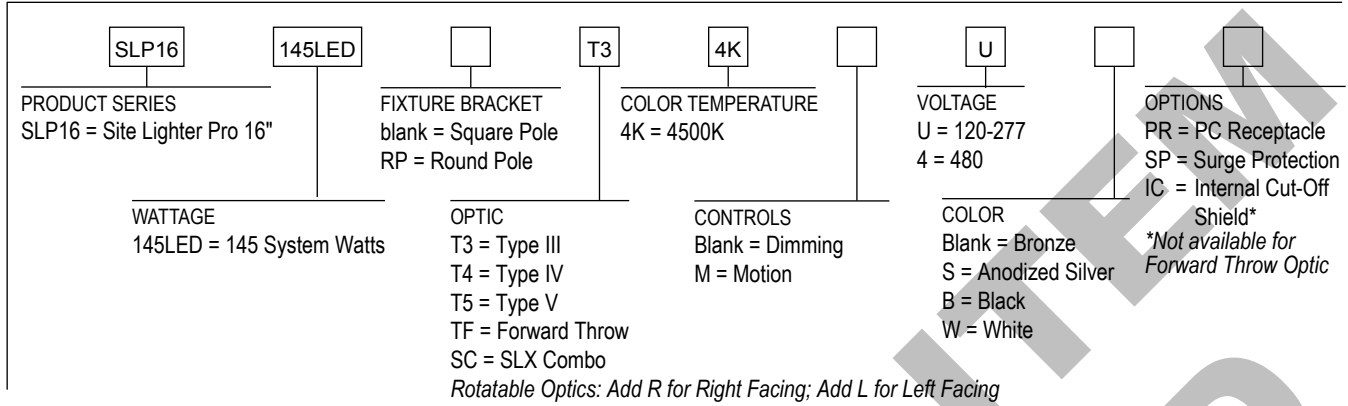
## ATLAS LIGHTING PRODUCTS, INC.

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\*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**



NON-STOCK BUILD SPECIAL BUILD