Atlas Lighting Products®

Atlas LED Site Lighter Pro

SLP16145LED 145 Watt LED Site Lighter Pro

c UL us LISTED · 5 YEAR WARRANTY · DLC QPL LISTED PREMIUM [2] · MANUFACTURED ✶ & TESTED IN USA

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
[2]The 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.

Warranty: Five-year limited warranty

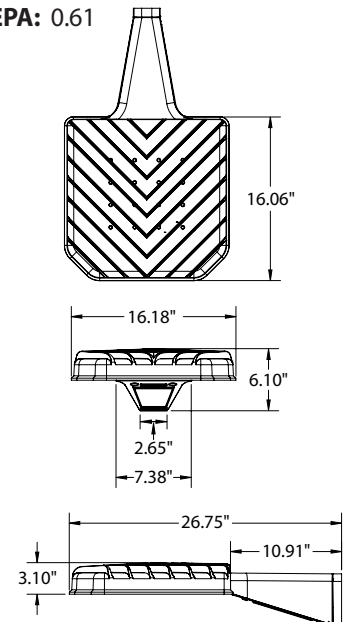**480 Volt:** For 480V add suffix 4 to part number.

Design is Protected by US Patent D754,385

DIMENSIONS:

Weight: 20 lbs.
EPA: 0.61

16.06"
16.18"
6.10"
2.65"
7.38"
26.75"
10.91"
3.10"

[1]LED Life Span Based Upon LM-80 Test Results

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

*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

| SLP16 | 145LED | ☐ | T3 | 4K | ☐ | U | ☐ | ☐ |

PRODUCT SERIES
SLP16 = Site Lighter Pro 16"

WATTAGE
145LED = 145 System Watts

FIXTURE BRACKET
blank = Square Pole
RP = Round Pole

OPTIC
T3 = Type III
T4 = Type IV
T5 = Type V
TF = Forward Throw
SC = SLX Combo
Rotatable Optics: Add R for Right Facing; Add L for Left Facing

COLOR TEMPERATURE
4K = 4500K

CONTROLS
Blank = Dimming
M = Motion

VOLTAGE
U = 120-277
4 = 480

COLOR
Blank = Bronze
S = Anodized Silver
B = Black
W = White

OPTIONS
PR = PC Receptacle
SP = Surge Protection
IC = Internal Cut-Off
     Shield