



Site Lighter Pro

Low Wattage Site Lighting Solution

Project Information

Job Name

Fixture Type 64 Watt LED Site Lighter Pro

Catalog Number PLM64LED

Approved by

PLM64LED 64 Watt LED Low Wattage Site Lighting Solution



SPECIFICATIONS:

Lumens: 7,384

Watts: 61.02

Lumens/Watt: 121.0

CRI: 84

CCT: 4631

Lifespan: 200,000+ hrs.¹

Construction:

Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. Manufactured w/ 100% pure aluminum & 0% remelt. Apertures for field or factory installed photocontrol.

Installation:

Labor saving quick mount box mounts to square poles.

Zero Glare:

Using the latest high brightness, high LED count technology, more usable light output is produced while eliminating glare. The fixture design directs more light down and forward without wasting lumens and offensive light.

Thermal Management:

Atlas Site Lighter Pro fixtures are designed as a complete system to optimize LED life and light output. The Patent Pending 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

DesignLights Consortium Premium qualified luminaire, eligible for rebates from DLC member utilities. DLC Product ID: PPLH9P3C

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

Warranty: Five-year limited warranty

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.

Photo Control:

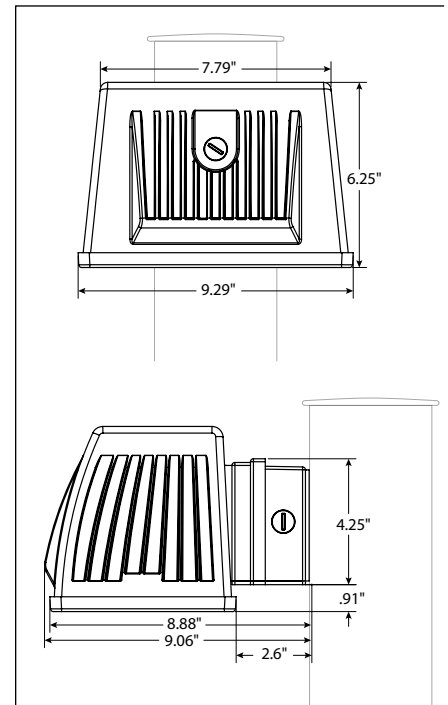
For factory installed 120V button photo control add suffix PC to part number.

Alpha Series LED
PROFESSIONAL GRADE



PLM64LED
Design is Protected
by US Patent D772,474
and D752,274

DIMENSIONS:



¹LED Life Span Based Upon LM-80 Test Results

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

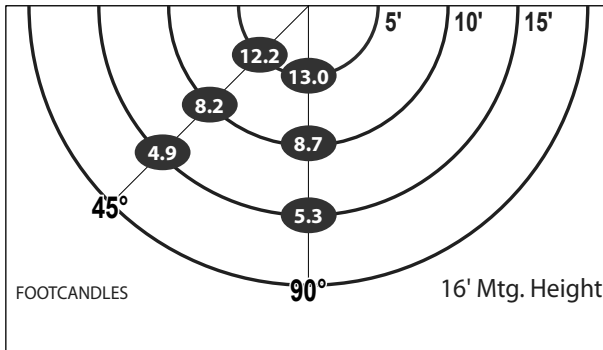
ATLAS LIGHTING PRODUCTS, INC.

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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.

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

Atlas Lighting Products, Inc.

lighting facts®

A Program of the U.S. DOE

Light Output (Lumens)	7384
Watts	61.02
Lumens per Watt (Efficacy)	121.01

Color Accuracy Color Rendering Index (CRI)	84
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Light Color Correlated Color Temperature (CCT)	4631 (Daylight)
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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-UY6N54 (12/6/2017)
Model Number: PLM64LED
Type: Luminaire - Area/Roadway