Atlas Lighting Products®

Atlas LED Extra-Wide Flood

PFMXW64LED 64 Watt LED Extra-Wide Flood Light

c(UL)us LISTED | LED lighting facts LED Product Partner | 5 YEAR WARRANTY | DLC QPL LISTED PREMIUM | MANUFACTURED* & TESTED IN USA

SPECIFICATIONS:

Lumens: 7384
Watts: 61.02
Lumens/Watt: 121.01
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. Apertures for field or factory installed photocontrol. Heavy duty knuckle with 90° adjustment.

Extra Wide Distribution Pattern:
Designed to provide maximum light spread for short set backs when lighting signs and washing walls.

Thermal Management:
Atlas Extra-Wide Flood Lights 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.

AC Input:
120/208/240/277 V

Driver:
Constant current, Class 2, 120-277 VAC, 50-60 Hz
High Efficiency – min. 84%
Off-State Power: 0 Watts
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.

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

Photo Control:
For factory installed 120V button photo control add suffix PC to part number.
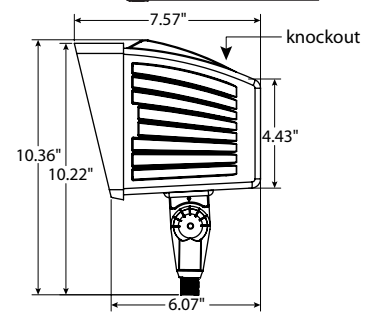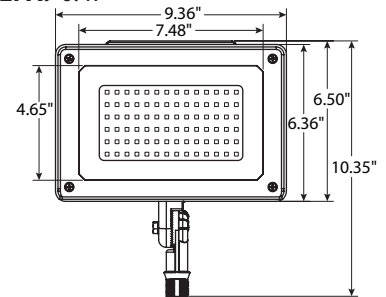
Alpha Series LED
PROFESSIONAL GRADE

PFMXW64LED
Design is Protected
by US Patent D710,530

DIMENSIONS:

Weight: 10 lbs.
EPA: 0.47

9.36"
7.48"
4.65"
6.50"
6.36"
10.35"

7.57"
knockout
10.36"
10.22"
4.43"
6.07"

---

[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.

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.

PHOTOMETRIC

BEAM SPREAD 40'

30' SET BACK
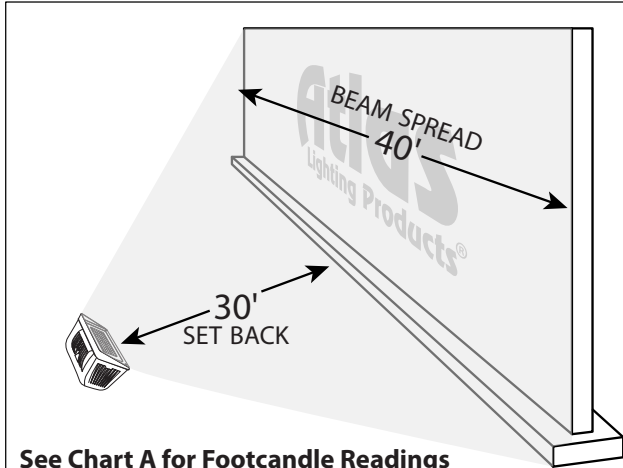
See Chart A for Footcandle Readings

FOOTCANDLE READINGS (CHART A)				
0'	5'	10'	15'	20'
6.0	5.5	4.5	3.3	2.3

MOUNTING DETAIL

.715"

.78" FITS 1/2" NPT

ENERGY SAVINGS

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

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

Atlas Lighting Products, Inc.

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

Color Accuracy
Color Rendering Index (CRI)   **84**

Light Color
Correlated Color Temperature (CCT)   **4631 (Daylight)**

Warm White	Bright White	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-CD1EGJ (9/15/2016)
Model Number: PFMXW64LED
Type: Luminaire - Area/Roadway

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.