WPLED26N/PC2 USA

RAB

Project:		Type:	
Prepared By:		**Date:**	

Driver Info

Type:	Constant Current
120V:	N/A
208V:	0.16A
240V:	0.14A
277V:	0.12A
Input Watts:	29W
Efficiency:	88%

LED Info

Watts:	26W
Color Temp:	4000K
Color Accuracy:	71 CRI
L70 Lifespan:	100000
Lumens:	3468
Efficacy:	118 LPW

LED 26W Wallpacks. Patent Pending thermal management system. 100,000 hour L70 lifespan. 5 Year Warranty.

Color: Bronze   Weight: 7.5 lbs

Technical Specifications

Electrical

Photocell:

277V Button Photocell Included. Photocell is compatible with 208V-277V.

Driver:

Multi-chip 26W high output long life LED Driver Constant Current, 720mA, Class 2, 6kV Surge Protection, 100V-277V, 50-60 Hz, 100-240V.4 Amps.

Listings

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.
DLC Product Code: P0000175P

UL LISTING:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color.

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water

Finish:

Formulated for high-durability and long lasting color.

Ambient Temperature:

SuitableFor use in 40°C (104°F) ambient temperatures.

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

Other

Patents:

The WPLED design is protected by U.S. Pat. D634878, Canada Pat 134878, China Pat. CN301649064S.

Equivalency:

Equivalent to 175W Metal Halide.

FTC Country of Origin:

This product was assembled in the USA by RAB using imported components.
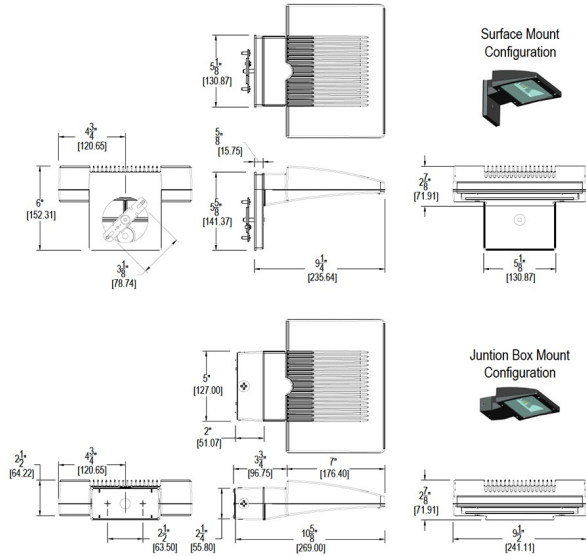
Buy American Act Compliance:

This product complies with the Buy American Act.

Optical

BUG Rating:

B1 U0 G0

Dimensions

Surface Mount Configuration

Juntion Box Mount Configuration

Features

High performance LED light engine

Maintains 70% of initial lumens at 100,000 hours

Weatherproof high temperature silicone gaskets

Superior heat sinking with die cast aluminum housing and external fins

100 up to 277 Volts

5-year warranty

Ordering Matrix

Family	Wattage	Color Temp	Sensor	Finish	Photocell	Dimming
WPLED						
	26 = 26W	**Blank** = 5000K (Cool)	**Blank** = No Sensor	**Blank** = Bronze	**Blank** = No Photocell	**Blank** = No Dimming
		Y = 3000K (Warm)	**MS** = Mini Sensor	**W** = White	**/PC** = 120V Button	**/D10** = Dimmable
		N = 4000K (Neutral)			**/PCS** = 120V Swivel	
					/PC2 = 277V Button	

Need help? Tech help line: **(888) RAB-1000** Email: **sales@rabweb.com** Website: **www.rabweb.com**

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