## WPLED26Y/PC USA

## RAB



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

Color: Bronze

## **Technical Specifications**

## Electrical

## Photocell:

120V Button Photocell Included. Photocell is only compatible with 120V.

#### 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: P00001750

### 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:**

Weight: 7.5 lbs

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

Efficiency:

89%

## **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.

Project: Prepared By:		Туре:	Туре:		
		Date:			
Driver Info		LED Info			
Type:	Constant Current	Watts:	26W		
120V:	0.26A	Color Temp: 3000K			
208V:	N/A	Color Accuracy:	71 CRI		
240V:	N/A	L70 Lifespan:	100000		
277V:	N/A	Lumens:	3296		
Input Watts:	29W	Efficacy:	112 LPW		

### 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:**

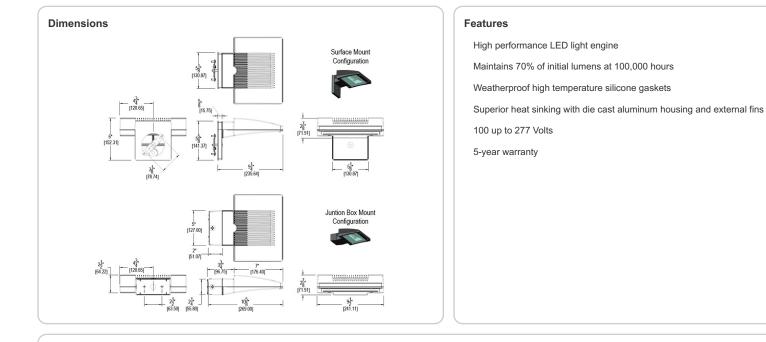
This product complies with the Buy American Act. **Optical** 

optica

## BUG Rating:

B1 U0 G0

# WPLED26Y/PC USA



## **Ordering Matrix**

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