WPLED13 RCL

LED 10W & 13 Wallpacks. Patent Pending thermal management system. 100,000 hour L70 lifespan. 5 Year Warranty.

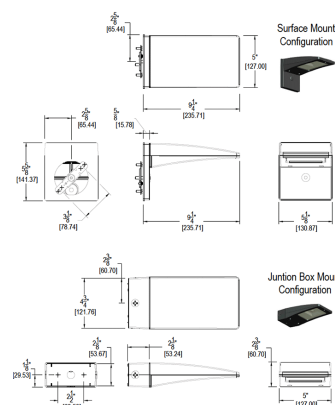Color: Bronze   Weight: 3.3 lbs

LED Info

Watts:	13W
Color Temp:	5000K (Cool)
Color Accuracy:	66
L70 Lifespan:	100000
LM79 Lumens:	1,064
Efficacy:	71 LPW

Driver Info

Type:	Constant Current
120V:	0.13A
208V:	0.08A
240V:	0.07A
277V:	0.06A
Input Watts:	15W
Efficiency:	87%

Technical Specifications

cUL Listing:
Suitable for Wet Locations as a Downlight. Suitable for Damp Locations as an Uplight. Wall Mount only. Suitable for Mounting within 4ft. of ground.

Lumen Maintenance:
The LED will deliver 70% of its initial lumens at 100,000 hours of operation.

Finish:
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

Color Consistency:
7-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:
RC'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 C78.377-2008.

Cold Weather Starting:
The minimum starting temperature is -40°F/-40°C.

Ambient Temperature:
Suitable for use in 50°C (122°F) ambient temperatures.

Driver:
Multi-chip 13W high output long life LED Driver Constant Current, Class 2 100V - 277V, 50/60 Hz.

THD:
12.54% at 120V

Surge Protection:
4KV

Color Temperature (Nominal CCT):
5000K

Fixture Efficacy:
71 Lumens per Watt

Color Accuracy:
66 CRI

Green Technology:
RC LEDs are Mercury, Arsenic and UV free.

Patents:
The LPACK design is protected under patents pending in the U.S., Canada, China, Taiwan and Mexico.

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

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

California Title 24:
See WPLED13/PC for a 2013 California Title 24 compliant model.

IESNA LM-79 & IESNA LM-80 Testing:
RC LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

Gaskets:
High Temperature Silicone.

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

Warranty:
RC warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

Equivalency:
The WPLED13 is Equivalent in delivered lumens to a 100W Metal Halide Wallpack.

HID Replacement Range:
The WPLED13 can be used to replace 70-150W Metal Halide Wallpacks based on delivered lumens.

GSA Schedule:
This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4.