WPLEDR5 RCL
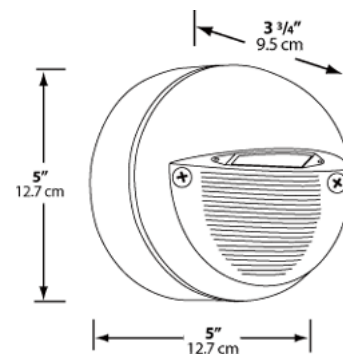
LED 5W Wallpacks. Patent Pending thermal management system.
100,000 hour L70 lifespan. 5 Year Warranty.

Color: Bronze   Weight: 1.6 lbs

LED Info

Watts:	5W
Color Temp:	5000K (Cool)
Color Accuracy:	68
L70 Lifespan:	100000
LM79 Lumens:	213
Efficacy:	41 LPW

Driver Info

Type:	Constant Current
120V:	0.18A
208V:	0.18A
240V:	0.18A
277V:	N/A
Input Watts:	5W
Efficiency:	96%

Technical Specifications

cUL Listing:
Suitable for wet locations in downlight position only.
Suitable for mounting within 1.2m (4ft) of the ground.

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

LEDs:
5W, high-output, long-life LED.

Drivers:
Constant current, Class 2, 100 - 240VAC, 50 - 60 Hz,
0.18 Amps.

Fixture Efficacy:
41 Lumens per Watt

Ambient Temperature:
Suitable for use in 40°C ambient temperatures.

Surge Protection:
1 KV

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

Thermal Management:
Integral cast aluminum mounting pad for optimum heat
sinking to ensure cool operation with maximum LED life
and light output.

Housing:
Precision die cast aluminum housing and mounting
plate. 1 1/2" backbox with three 1/2" conduit entry
points.

Gaskets:
High temperature silicone gaskets.

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 Accuracy:
68 CRI

Color Temperature (Nominal CCT):
5000K

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.

Equivalency:
The WPLED5 is Equivalent in delivered lumens to a
13W CFL or 60W incandescent.

Green Technology:
Mercury and UV free.

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.

California Title 24:
See WPLEDR5/PCS for a 2013 California Title 24
compliant model.

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.

ADA:
WPLEDR5 meets the requirements of the Americans
with Disabilities Act (ADA).

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