SLIM12 RCL

12, 18 and 26 Watt SLIM wallpacks are ultra efficient and deliver impressive light distribution with a compact low-profile design that's super easy to install as a downlight or uplight.
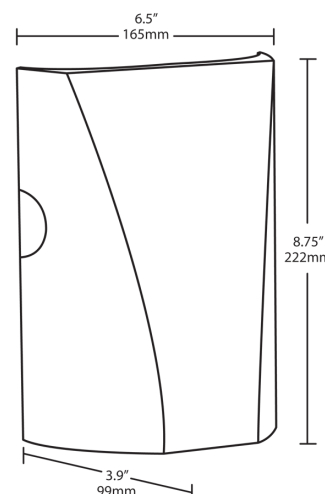
Color: Bronze   Weight: 4.5 lbs

LED Info

Watts:	12W
Color Temp:	5100K (Cool)
Color Accuracy:	69
L70 Lifespan:	100000
LM79 Lumens:	1,531
Efficacy:	111 LPW

Driver Info

Type:	Constant Current
120V:	0.12A
208V:	0.08A
240V:	0.07A
277V:	0.06A
Input Watts:	14W
Efficiency:	87%

Technical Specifications

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

IP Rating:
Ingress Protection rating of IP66 for dust and water.

LED:
Multi-chip, long-life LED.

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

Driver:
Constant Current, Class 2, 100-277V, 50/60 Hz., 4KV surge protection, 350mA, 100-240VAC 0.3-0.15 Amps, 277VAC 0.15Amps, Power Factor 99%.

THD:
10.1% at 120V

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

Ambient Temperature:
Suitable for use in 40°C (104°F) ambient temperatures.

Thermal Management:
Superior heat sinking with internal Air-Flow fins.

Housing:
Precision die-cast aluminum housing.

Mounting:
Heavy-duty mounting bracket with hinged housing for easy installation.

Recommended Mounting Height:
Up to 8 ft.

HID Replacement Range:
The SLIM12 can be used to replace 70W MH based on delivered lumens.

Lens:
Tempered glass lens.

Reflector:
specular thermoplastic.

Gaskets:
High-temperature silicone.

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

ADA Compliant:
SLIM™ is ADA Compliant.

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

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

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.

R C LIGHTING

Note: Specifications are subject to change without notice

SLIM12 RCL - continued

Color Uniformity:
RC's range of CCT (Correlated Color Temperature) follows the guidelines for the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

Green Technology:
Mercury and UV free, and RoHS compliant.

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

Patents:
The design of the SLIM™ is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.