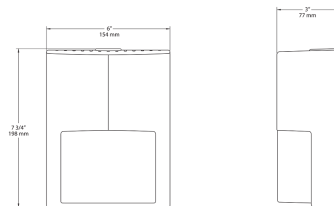


ENTRA12 RCL

Affordable, high-performance, low-maintenance LED doorway light. Suitable for mounting heights up to 10', and replaces 70W high pressure sodium. 100,000-Hour LED lifespan. 5-Year warranty.

Color: Bronze

Weight: 3.0 lbs



LED Info

Watts: 12W
 Color Temp: 5000K (Cool)
 Color Accuracy: 70
 L70 Lifespan: 100000
 LM79 Lumens: 1,284
 Efficacy: 89 LPW

Driver Info

Type: Constant Current
 120V: 0.3A
 208V: 0.3A
 240V: 0.3A
 277V: 0.3A
 Input Watts: 14W
 Efficiency: 83%

Technical Specifications

cUL Listing:

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

IP Rating:

Ingress Protection rating of IP66 for dust and water.

LED:

12W 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, 50/60Hz, 4kV Surge Protection, 350mA, 100-240VAC: 0.3 - 0.15 A, 277VAC: 0.15 A, Power Factor: 98.5%.

THD:

9.9% at 120V

Correlated Color Temp. (Nominal CCT):

5000K

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 thermal management with internal Air-Flow fins and external air vents.

Housing:

Die-cast aluminum.

Lens/Housing Cover:

Vandal resistant polycarbonate molded housing cover and lens.

Mounting:

Heavy die cast aluminum with 1/2" back knockout and mounting template for mounting to 4" box.

Recommended Mounting Height:

Up to 10 ft.

Reflectors (2):

White aluminum reflector topped with vacuum metalized polycarbonate LED reflector.

Gaskets:

High-temperature silicone.

California Title 24:

See ENTRA/PC, ENTRA/PCS, ENTRA/PC2 or ENTRA/PCS2 for a 2013 California Title 24 compliant model.

Finish:

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

Equivalency:

ENTRA™ 12W replaces 70W high pressure sodium.

ADA Compliant:

ENTRA™ is ADA Compliant.

Color Stability:

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



Color Consistency:

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

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 ENTRA™ is protected by patents pending in US, Canada, China, Taiwan and Mexico.

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.

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