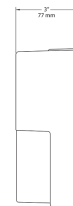
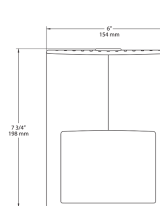


# ENTRA12/PC RCL

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: N/A  
 240V: N/A  
 277V: N/A  
 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.

### Photocell:

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

### 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:

ENTRA12/PC complies with 2013 California Title 24 building and electrical codes as a commercial outdoor non-pole-mounted fixture < 30 Watts.

### 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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