SK12XL12RDYY





Low-maintenance, high-efficiency LED retrofit fixture installs on standard junction

Color: White Weight: 3.4 lbs

| Project: | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| | LED Info | |
|------------------|-----------------------------------|---|
| Constant Current | Watts: | 12W |
| 0.11A | Color Temp: | 2700K |
| N/A | Color Accuracy: | 84 CRI |
| N/A | L70 Lifespan: | 50000 |
| N/A | Lumens: | 909 |
| 12W | Efficacy: | 77 LPW |
| N/A | | |
| | | |
| | 0.11A N/A N/A N/A 12W | Constant Current Watts: 0.11A Color Temp: N/A Color Accuracy: N/A L70 Lifespan: N/A Lumens: 12W Efficacy: |

Technical Specifications

Listings

UL Listing:

Suitable for damp locations

ENERGY STAR® V2.0:

This product is ENERGY STAR® V2.0 qualified.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaries 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.

LED Characteristics

Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Long-life, high-efficiency surface mount LEDs

Color Consistency:

3-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:

RAB'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 C78.377-2011

Electrical

Driver:

120VAC TRIAC, Constant Current, Class 2, 60 Hz, 0.11A

Dimming Driver:

Compatible with TRIAC dimming at 120V.

THD:

21.8% at 120V

Power Factor:

96.4% at 120V

Construction

Cold Weather Starting:

The minimum starting temperature is -4°F/-20°C.

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

Housing:

Steel sheet metal

Mounting:

Ceiling or wall mount to junction box

Reflector:

White painted, reflective, steel sheet metal

Lens:

Diffused Polymethyl Methacrylate (PMMA)

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Finish:

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

Other

Replacement:

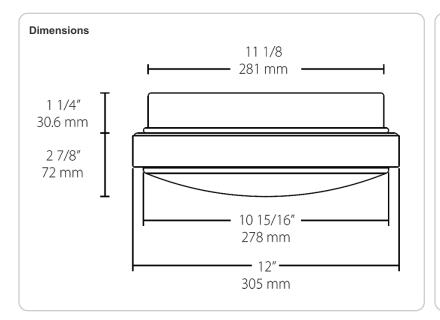
SKEET™ XL 12W replaces two 13W CFL or 24W Circline.

Warranty:

RAB 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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Features

- Surface mount to ceiling or wall
- Opal lens provides soft, smooth light
- Compatible with TRIAC dimming

| Ordering Matrix | | | | | | | | |
|-----------------|--|---------------|---|---|--|--|--|--|
| Family | Size | Туре | Watts | Style | Color Temp | | | |
| SK | 12 | XL | 12 | RD | YY | | | |
| | 21 = 21" 16 = 16" 12 = 12" 8 = 8" | XL = Skeet XL | 25 = 25W (21" only) 20 = 20W (16" only) 12 = 12W (12" only) 10 = 10W (8" only) | R = Round Basic RD = Round w/ Decorative Ring | N = 4000K (Neutral) YN = 3500K (Warm Neutral) Y = 3000K (Warm) YY = 2700K (Residential Warm) | | | |