SK12XL12RDY





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

Color: White Weight: 3.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	12W	
120V:	0.11A	Color Temp:	3000K	
208V:	N/A	Color Accuracy:	82 CRI	
240V:	N/A	L70 Lifespan:	50000	
277V:	N/A	Lumens:	986	
Input Watts:	12W	Efficacy:	82 LPW	
Efficiency:	N/A			

## **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:

21.4% at 120V

### **Power Factor:**

96.6% 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:

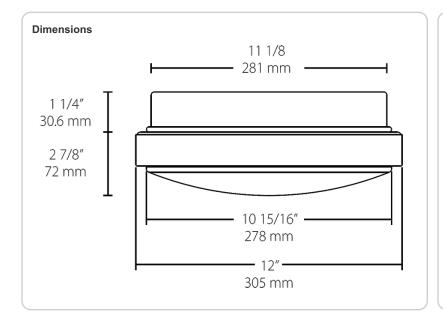
SKEET™ XL 12W replaces two 13W CFL or 24W Circline.

## 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	Υ			
	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)			