SK16XL20RY





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

Color: White

Weight: 6.6 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	20W
120V:	0.17A	Color Temp:	3000K
208V:	N/A	Color Accuracy:	84 CRI
240V:	N/A	L70 Lifespan:	50000
277V:	N/A	Lumens:	1,870
Input Watts:	20W	Efficacy:	92 LPW
Efficiency:	99%		

# **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, 0.17A

#### **Dimming Driver:**

Compatible with TRIAC dimming at 120V.

#### THD:

17.7% at 120V

#### **Power Factor:**

98% 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:

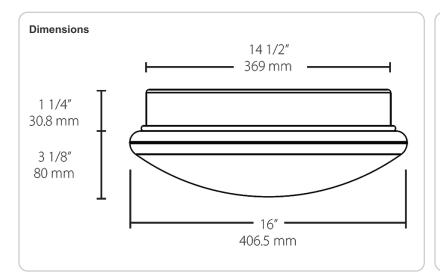
SKEET™ XL 20W replaces two 18W CFL or 32W Circline.

# 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	16	XL	20	R	Υ		
	<b>21</b> = 21"	XL = Skeet XL	<b>25</b> = 25W (21" only)	R = Round Basic	<b>N</b> = 4000K (Neutral)		
	<b>16</b> = 16" <b>12</b> = 12"		<b>20</b> = 20W (16" only) <b>12</b> = 12W (12" only)	RD = Round w/ Decorative Ring	<b>YN</b> = 3500K (Warm Neutral) <b>Y</b> = 3000K (Warm)		
	8 = 8"		<b>10</b> = 10W (8" only)		YY = 2700K (Residential Warm)		