



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

Color: White

Weight: 6.6 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type: Constant Current
120V: 0.17A
208V: N/A
240V: N/A
277V: N/A
Input Watts: 20W
Efficiency: 99%

LED Info

Watts: 20W
Color Temp: 3000K
Color Accuracy: 84 CRI
L70 Lifespan: 50000
Lumens: 1716
Efficacy: 85 LPW

Technical Specifications

Listings

cUL Listing:

Suitable for damp locations

ENERGY STAR® V2.0:

This product is ENERGY STAR® Version 2.0 Certified.

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.

LED Characteristics

Lifespan:

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

LEDs:

Long-life, high-efficiency surface mounting 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:

RC'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 C78.377-2017.

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 -20°C (-4°F)

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, die formed painted steel

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.

Other

Equivalency:

Equivalent to 60W incandescent, replaces up to 100W incandescent

Replacement:

Replaces two 18W CFL or 32W Circline.

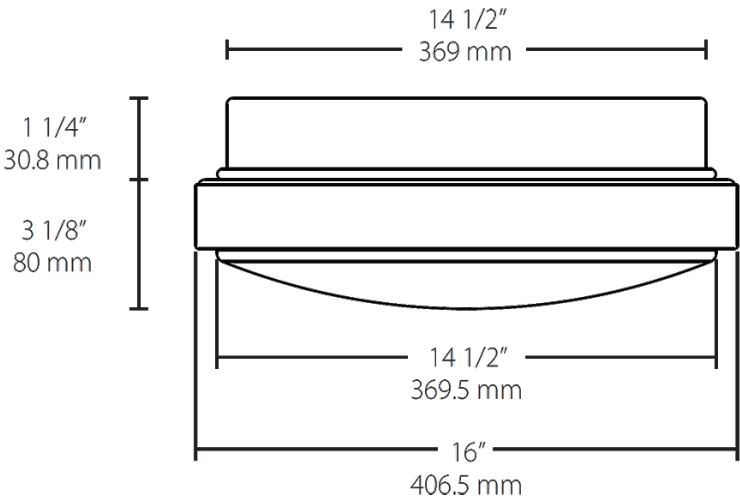
Warranty:

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.

SK16XL20RDY RCL



Dimensions



Features

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

Ordering Matrix

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