# SK21XL25RDYN





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

Color: White

Weight: 9.8 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	25W
120V:	0.21A	Color Temp:	3500K
208V:	N/A	Color Accuracy:	85 CRI
240V:	N/A	L70 Lifespan:	50000
277V:	N/A	Lumens:	2,325
Input Watts:	25W	Efficacy:	93 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, 0.21A

#### **Dimming Driver:**

Compatible with TRIAC dimming at 120V.

#### THD:

16.7% at 120V

#### **Power Factor:**

98.4% 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:

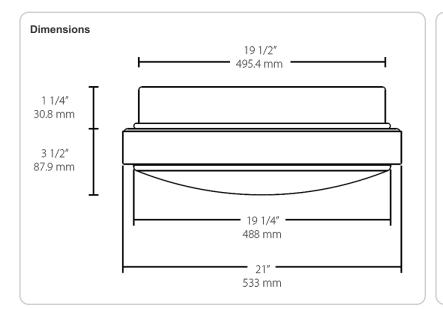
SKEET™ XL 25W replaces two 18W CFL or 40W Circline.

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