# SK21XL25RY



2,214 89 LPW



**Project:** Type: Prepared By: Date: **Driver Info** LED Info Type: Constant Current Watts: 25W 120V: 0.21A Color Temp: 3000K 208V: N/A Color Accuracy: 85 CRI 240V: 50000 N/A L70 Lifespan:

Lumens:

Efficacy:

Color: White

**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

Weight: 9.8 lbs

#### Driver:

120VAC TRIAC, Constant Current, Class 2, 60 Hz, 0.21A

277V:

Input Watts:

Efficiency:

N/A

25W

N/A

## **Dimming Driver:**

Compatible with TRIAC dimming at 120V.

THD:

## 16.6% 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:**

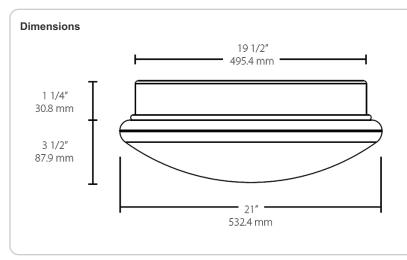
SKEET™ XL 25W replaces two 18W CFL or 40W Circline.

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