SK9RYNW



Project: Type: **Prepared By:** Date: **Driver Info** LED Info Constant Current Watts: 9W Type: 120V: 0.08A Color Temp: 3500K 208V: N/A Color Accuracy: 87 CRI 240V: 100,000 N/A L70 Lifespan: 277V: N/A Lumens: 744 82 LPW Input Watts: 9W Efficacy:

Color: White Weight: 1.0 lbs

Technical Specifications

Listings

UL Listing:

Suitable for damp locations. Recommended for indoor use only

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.

Other

ENERGY STAR:

This product is ENERGY STAR® qualified.

Equivalency:

SKEET 9W LED is equivalent to 60W incandescent, replaces up to 100W incandescent

California Title 24:

SK9RYNW complies with 2013 California Title 24 building and electrical codes as a commercial indoor fixture for general spaces when used with a vacancy sensor and compatible TRIAC or ELV dimming control. Select a vacancy sensor using catalog number LVS800. Dimming control provided by others.

LED Characteristics

LEDs:

120V long-life LEDs with integrated driver technology and TRIAC and ELV dimming down to 5%. Power Factor 99.3%, 3 kV surge protection

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

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

THD:

13.9% at 120V Construction

Housing:

Precision die-cast aluminum construction

Mounting:

99%

Efficiency:

Simple slide-n-lock mounting bracket mounts to 3 1/2" and 4" round or octagon boxes with mounting screws 2 3/4" and 3 1/2" on center

Lens:

Vandal resistant polycarbonate diffusion lens

Finish:

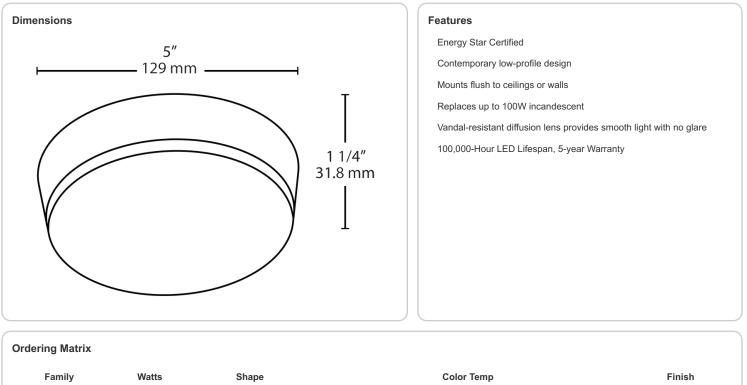
Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Green Technology:

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

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Watts	Shape	Color Temp	Finish
9 = 9W	R = Round	YY = 2700K (Residential Warm)	W = White
		Y = 3000K (Warm)	
		YN = 3500K (Warm Neutral)	
			9 = 9W R = Round YY = 2700K (Residential Warm) Y = 3000K (Warm)