KNOOK32YW

RAB | Indoor

Project:	Type:
Prepared By:	**Date:**

Undercabinet LED designed to provide soft, uniform lighting on work surfaces.

Color: White   Weight: 2.0 lbs

Driver Info

Type:	Constant Current
120V:	0.15A
208V:	N/A
240V:	N/A
277V:	N/A
Input Watts:	18W
Efficiency:	95%

LED Info

Watts:	17W
Color Temp:	3000K (Warm)
Color Accuracy:	95 CRI
L70 Lifespan:	50,000
Lumens:	1176
Efficacy:	66 LPW

Technical Specifications

Listings

UL Listing:

Suitable for damp locations

ENERGY STAR® V2.0:

This product is ENERGY STAR® Version 2.0 Certified.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Electrical

Driver:

Constant Current, Class 2, 60 Hz, 120V: 0.15A

THD:

17% at 120V

Power Factor:

97.8% at 120V

LED Characteristics

LEDs:

Long-life, high-efficacy surface mount LEDs

Lifespan:

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

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 C78.377-2017.

Construction

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F) ambient temperatures

Housing:

Die-formed steel with injection-molded endcaps

Lens:

Frosted polycarbonate diffusion lens

Mounting:

Undercabinet surface

Green Technology:

Mercury and UV-free. RoHS compliant components.

Finish:

Formulated for high-durability and long lasting color

Other

Warranty:

RAB warrants that our LED products with special corrosion resistant powder coat finish 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 in corrosive environments up to C5-M classification. RAB's warranty is subject to all terms and conditions found at

Features

Simple to connect multiple fixtures

Available in four sizes (8", 16", 24" and 32") and two color finishes (white & brown)

Compatible with common ELV & TRIAC dimmers

Ordering Matrix

Family	Length	Color Temp	Finish
KNOOK	32	Y	W

	8 = 8"	**Y** = 3000K (Warm)	**Blank** = Bronze
	16 = 16"	**YY** = 2700K (Residential Warm)	**W** = White
	24 = 24"		
	32 = 32"		