

Easy install. Contemporary look. Surface-mounted KALITM installs on standard junction boxes.

Color: White

Weight: 0.4 lbs



Driver Info	0	LED Info		
Туре	Constant Current	Watts	12.00W	
120V	0.11A	Color Temp	2700K (Residential	
208V	N/A	Color Temp	Warm)	
240V	N/A	Color	91 CRI	
		Accuracy	91 0101	
•		L70 Lifespan	50,000	
Efficiency	99%	Lumens	943	
		Efficacy	77.9 LPW	
277V Input Watts Efficiency	N/A 12.10W 99%	L70 Lifespan Lumens	50,000 943	

# **Technical Specifications**

## Listings

#### **UL Listing:**

Suitable for damp locations. For indoor use only.

## **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.

## **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 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.

#### **Electrical**

#### Driver:

Constant Current, Class 2, 50/60 Hz, 120V: 0.11A

## **Dimming Driver:**

Compatible with ELV and TRIAC dimming at 120V. See dimmer compatibility guide here.

#### THD:

21.1% at 120V

## **Power Factor:**

97.1% 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)

# Housing:

Post-painted, die formed aluminum

### Lens:

Toolless, twist-and-lock polycarbonate diffusion lens

## Mounting:

Mounts to the following junction boxes with mounting screws 3 1/2" on center: 4" octagonal, 2 1/8" deep; 4" round, 2 1/8" deep; 3 1/2" round new construction, 2 3/4" deep; 3 1/2" round remodeler, 2 5/8" deep

## Green Technology:

Mercury and UV free. RoHS-compliant components.

## Finish:

Chip and fade-resistant polyester powder coat finish

#### Other

## 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. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty</u>.



# **Technical Specifications (continued)**

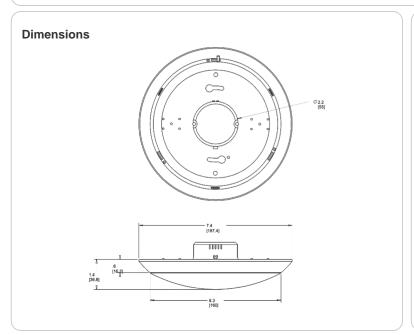
#### Other

## Equivalency:

Equivalent to 60W Incandescent

## **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.



### Features

Quick installation, no housing required Reduces energy costs by up to 80% TRIAC and ELV dimmable driver 5-Year, No-Compromise Warranty

Ordering Matrix					
Family	Size	Shape	Wattage	Color Temp	CRI
KLED	6	R	12	YY	HC
	6 = 6" 4 = 4"	R = Round	<b>10</b> = 10W (4" only) <b>12</b> = 12W (6" only)	Y = 3000K (Warm) YY = 2700K (Residential Warm)	HC = High CRI 90