

Contemporary surface-mount fixtures with a slim design. Multiple sizes and form factors available, in both 80 and 90 CRI models. 120V and 120-277V offered.

Color: White Weight: 4.2 lbs

Project:	Type:
Prepared By:	Date:

Driver Info	LED Info
Type	Watts 45W
120V	Constant Current 0.42A
208V	0.27A
240V	0.24A
277V	0.21A
Input Watts 45W	Color Field Adjustable
	Temp 5000K/4000K/3500K/3000K/2700K
	Color Accuracy 90 CRI
	L70 Lifespan 50,000 Hours
	Lumens 3,300-3,600 lm
	Efficacy 73-80 lm/W

Technical Specifications

Performance

Description:

This surface linear downlight offers a sleek, modern look for any application. Offered in various unique form factors, 5 color temperatures to choose from, universal voltage (120-277V) and dimming options available.

Product Type:

Surface & Flush Mounts

Input Wattage:

45W

Efficacy:

- 5000K: 80 Lm/W
- 4000K: 80 Lm/W
- 3500K: 78 Lm/W
- 3000K: 76 Lm/W
- 2700K: 73 Lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Dimming:

Yes, See Dimmer Compatibility List

Wattage Equivalency:

Equivalent to 90W CFL

Compliance

UL Listed:

Suitable for damp locations

ENERGY STAR V2.2:

ENERGY STAR® Version 2.2 Certified

Energy Star ID:

2396881

Electrical

THD:

≤30%

Power Factor:

≥0.9

Operating Frequency:

50/60Hz

Construction

Material:

Metal

Technical Specifications (continued)

Construction

Trim Style:

Smooth Trim

Mounting:

Surface mount

Operating Temperature Range:

-20°C - 40°C (-4°F - 104°F)

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 rablighting.com/warranty.

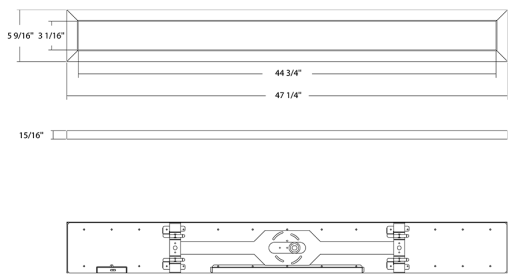
Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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.

Dimensions



Features

- Select from 5 field-adjustable color temperatures 2700K, 3000K, 3500K, 4000K, or 5000K
- Suitable for indoor applications in dry and damp environments
- Dimmable, see Dimmer Compatibility List
- Meets California Title 24 requirements
- 50,000 life hours
- 5-Year, no compromise warranty

Ordering Matrix

Family	Size	CRI/Color Temp	Finish	Voltage/Dimming
SML	4			
	2 = 2 ft, 25W 3 = 3 ft, 35W 4 = 4 ft, 45W	Blank = 90 CRI, Field Adjustable	Blank = White	Blank = 120-277V, TRIAC