

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

Type	Constant Current
120V	0.21A
208V	0.13A
240V	0.12A
277V	0.10A
Input Watts	22W

LED Info

Watts	22W
Color Temp	2700K/3000K/3500K/4000K/5000K
Color Accuracy	90 CRI
L70 Lifespan	50,000 Hours
Lumens	1,900-2,060 lm
Efficacy	86-94 lm/W

Technical Specifications

Performance

Description:

This surface panel 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:

22W

Lumens:

- 5000K: 2,060 lm
- 4000K: 2,060 lm
- 3500K: 2,000 lm
- 3000K: 1,950 lm
- 2700K: 1,900 lm

Efficacy:

- 5000K: 94 Lm/W
- 4000K: 94 Lm/W
- 3500K: 91 Lm/W
- 3000K: 89 Lm/W
- 2700K: 86 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 45W CFL

LED Characteristics

Color Accuracy (CRI):

90 CRI

Compliance

UL Listed:

Suitable for damp locations

ENERGY STAR V2.2:

ENERGY STAR® Version 2.2 Certified

Energy Star ID:

2396877

Electrical

THD:

≤30%

Power Factor:

≥0.9

Technical Specifications (continued)

Electrical

Operating Frequency:

50/60Hz

Construction

Material:

Metal

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.

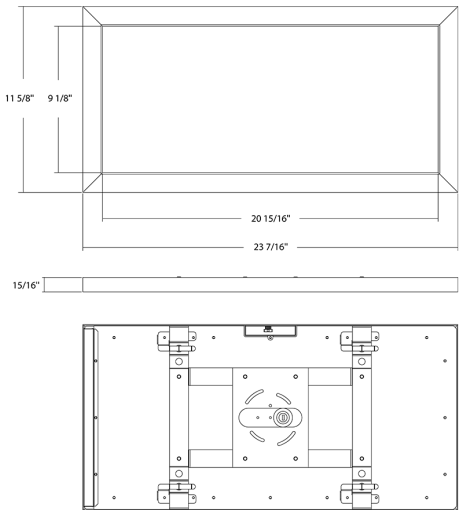
Trade Agreements Act Compliant:

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	Shape	Wattage	CRI/Color Temp	Voltage/Dimming	Finish
SMPFA	1X2	RT	22		UNVT	W
1X1 = 1' X 1' 1X2 = 1' X 2' 1X4 = 1' X 4' 2X2 = 2' X 2'						
		RT = Rectangular S = Square	20 = 20W 22 = 22W 45 = 45W	Blank = 90 CRI, Field Adjustable	UNVT = 120-277V, TRIAC	W = White