SLIMMW

Color: White

Weight: 0.0 lbs

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

Driver Info

Type	Constant Current
120V	0.22A/0.23A/0.33A/0.35A/0.44A/0.46A
208V	0.15A/0.19A/0.20A/0.25A/0.26A/0.27A
240V	0.13A/0.17A/0.22A/0.23A
277V	0.11A/0.12A/0.15A/0.16A/0.20A/0.21A
Input Watts	26-55W

LED Info

Watts	27/41/55W
Color Temp	3000/4000/5000K
Color Accuracy	80-83 CRI
L70 Lifespan	100,000 Hours
Lumens	3706-7816 lm
Efficacy	123.7-163 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:
Field Adjustable Light Output:
55/41/27W (factory default 41)
Color temperature selectable 3000K, 4000K and 5000K (factory default 4000K)
On/Off Photocell (factory default "Off")

Performance

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

LED Characteristics

LEDs:
Long-life, high-efficiency, surface-mount LEDs

Electrical

Driver:
55W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 0.46A, 208V: 0.28A, 240V: 0.24A, 277V: 0.21A
41W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 0.35A, 208V: 0.21A, 240V: 0.19A, 277V: 0.16A
27W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 0.23A, 208V: 0.15A, 240V:0.13A, 277V: 0.12A

Dimming Driver:
Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

Photocell:
120-277V selectable photocell that can be turned on and off.

Aux Power Supply:
Yes

Dim to Off:
Yes

Construction

Cold Weather Starting:
The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:
Suitable for use in up to 40°C (104°F)

Housing:
Die-cast aluminum

Lens:
Tempered glass

Gaskets:
High-temperature silicone

Finish:
Formulated for high durability and long-lasting color

Green Technology:
Mercury and UV free. RoHS-compliant components.

Compliance

UL Listed:
Suitable for wet locations

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.

ADA Compliant:
Meets ADA Requirements for wall-mounted luminaires.

IP Rating:
Ingress protection rating of IP65 for dust and water

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

Copyright © 2025 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

Technical Specifications (continued)

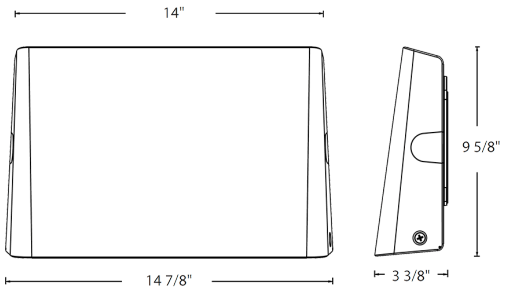
Installation

Mounting:
Heavy-duty mounting bracket with spring-hinged housing and "kick stand" allow for easy installations. Conduit entries on back and both sides.

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.

Dimensions



Features

- 100,000-Hour LED lifespan
- 0-10V dimming standard
- 5-Year, no-compromise warranty

Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver	Options
SLIM	M		W		
	XXS = 7/5/3.5W **XS =** 25/18/12W **S =** 38/28/18W **M =** 55/41/27W **L =** 60/45/29W	**Blank =** 3000K/4000K/5000K CCT Adjustable **Y =** 3000K Static	**Blank =** Bronze **W =** White	**Blank =** 120-277V, 0-10V Dimming	**Blank =** No Option **/LC =** Lightcloud **/LCB =** Lightcloud Blue

Copyright © 2025 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice