SR4

RAB

Color: White   Weight: 3.1 lbs

Driver Info

Type	Constant Current
120V	0.17A/0.21A/0.25A/0.29A/0.34A
208V	0.09A/0.12A/0.14A/0.17A/0.19A/0.20A
240V	0.08A/0.10A/0.12A/0.14A/0.17A
277V	0.08A/0.09A/0.11A/0.12A/0.15A
Input Watts	19.5-40.5W

LED Info

Watts	20/25/30/35/40W
Color Temp	3500/4000/5000/5700/6500K
Color Accuracy	83-87 CRI
L70 Lifespan	100,000 Hours
Lumens	2878-5892 lm
Efficacy	140.2-147.6 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:
Constant Current, Class II, 120-277V, 50/60 Hz:
40W: 120V: 0.35A, 208V: 0.21A, 240V: 0.18A, 277V: 0.15A
35W: 120V: 0.29A, 208V: 0.17A, 240V: 0.15A, 277V: 0.13A
30W: 120V: 0.25A, 208V: 0.14A, 240V: 0.13A, 277V: 0.11A
25W: 120V: 0.21A, 208V: 0.12A, 240V: 0.10A, 277V: 0.09A
20W: 120V: 0.16A, 208V: 0.10A, 240V: 0.08A, 277V: 0.07A

Compliance

UL Listed:
Suitable for damp 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.

DLC Listed:
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: S-5R716Q (Direct Linear Ambient Luminaires)
DLC Product Code: S-V5P1Z6 (Stairwell and Passageway Luminaires)
DLC Product Code: S-G7WHL3 (Low-Bay Luminaires for Commercial and Industrial Buildings)

LED Characteristics

LEDs:
Long-life, high-efficacy, discrete, surface-mount LEDs

Color Uniformity:
RAB's range of 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.

Color Consistency:
4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Construction

Ambient Temperature :
Max Power Temp Rating: 122°F (50°C)
Middle Power Temp Rating: 58°C (137°F)
Low Power Temp Rating: 66°C (152°F)

Cold Weather Starting:
The minimum starting temperature is -4°F (-20°C)

Lens:
Polycarbonate lens

Housing:
Galvanized steel (painting)

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

Finish:
Formulated for high durability and long-lasting color

Performance

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

Technical Specifications (continued)

Electrical

Driver:
Constant Current, Class II, 120-277V, 50/60 Hz:
40W: 120V: 0.35A, 208V: 0.21A, 240V: 0.18A, 277V: 0.15A
35W: 120V: 0.29A, 208V: 0.17A, 240V: 0.15A, 277V: 0.13A
30W: 120V: 0.25A, 208V: 0.14A, 240V: 0.13A, 277V: 0.11A
25W: 120V: 0.21A, 208V: 0.12A, 240V: 0.10A, 277V: 0.09A
20W: 120V: 0.16A, 208V: 0.10A, 240V: 0.08A, 277V: 0.07A

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

Aux Power Supply:
Yes

Dim to Off:
Yes

Surge Protection:
L-N 1 kV, L/N-G 2 kV

Installation

Mounting:
Surface mounting standard. V-Hooks and Chain mounting available (ordered separately, SR VHOOK KIT).
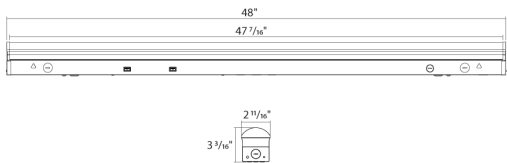
Other

5-Year Limited Warranty:
The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Accessories:
Suspended Mounting Kit: SR VHOOK KIT
Surface Mount Kit: SR JOIN KIT

SR4

Dimensions

48"
47 7/16"

2 11/16"
3 3/16"

Features

- 100,000-Hour LED lifespan
- 120-277V standard
- 0-10V dimming, standard
- 5-Year, limited warranty

Ordering Matrix

Family	Size/Wattage	Mounting	Color Temp	Finish	Options
SR	4				

Size/Wattage
3 = 3ft (30/26/22/18/14W)
4L = 4ft (28/24/20/16/12W)
4 = 4ft (40/35/30/25/20W)
8 = 8ft (60/52/44/36/28W)
8H = 8ft (85/75/65/55/45W)
2 = 2ft (19/15/11/7/4W)

Mounting
Blank = J-Box Adaptor

Color Temp
Blank = 3500/4000/5000/5700/6500K CCT Adjustable

Finish
Blank = White

Options
/LCBS/MVS/E = Lightcloud Blue MVS Sensor w/Battery Back Up
/LCBS/E = Lightcloud Blue PIR Sensor w/Battery Back Up
/PIR/E = Passive Infrared Occupancy Sensor w/Battery Back Up
/MVS/E = Microwave Occupancy Sensor w/Battery Back Up
/LCBS/MVS = Lightcloud Blue w/MVS Sensor
/LCBS = Lightcloud Blue w/PIR Sensor
/PIR = Passive Infrared Occupancy Sensor
/MVS = Microwave Occupancy Sensor
/E = Battery Back Up
Blank = No Option

Need help? Tech help line: **(888) 722-1000** Email: **techsupport@rablighting.com** Website: **www.rablighting.com**

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