



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	Constant Current	Watts	60/50/40W
120V	0.50A/0.41A/0.33A	Color Temp	3500K/4000K/5000K
208V	0.29A/0.24A/0.19A	Color Accuracy	84-85 CRI
240V	0.25A/0.21A/0.17A	L70 Lifespan	50,000 Hours
277V	0.22A/0.18A/0.14A	Lumens	5,854-8,986 lm
Input Watts	39.9-60.7W	Efficacy	140.2-158.5 lm/W

## Technical Specifications

### Field Adjustability

#### Field Adjustable:

Field Adjustable Light Output:  
60W/50W/40W (factory default 60W)  
Color temperature selectable by 5000K, 4000K and 3500K (factory default 4000K)

### 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-FP3EWO (Direct Linear Ambient Luminaires)

DLC Product Code: S-W019E6 (Stairwell and Passageway Luminaires)

DLC Product Code: S-XS42JY (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: 50°C (122°F)  
Middle Power Temp Rating: 53°C (127°F)  
Low Power Temp Rating: 57°C (135°F)

#### Cold Weather Starting:

The minimum starting temperature is -20°C (-4°F)

#### Lens:

Polycarbonate lens

#### Housing:

Sheet metal

#### Mounting:

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

### Green Technology:

Mercury and UV free. RoHS-compliant components.

### Finish:

Formulated for high durability and long-lasting color

### Performance

#### Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

#### Wattage Equivalency:

60W: (4) F32T8  
50W: (3) F32T8  
40W: (3) F32T8

### Electrical

#### Dimming Driver:

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

#### THD:

7.52% at 120V, 7.96% at 277V

#### Power Factor:

99.38% at 120V, 94.72% at 277V

#### Surge Protection:

L-N 1KV, L/N-G 2KV

## Technical Specifications (continued)

### Other

#### 5 Yr 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](http://rablighting.com/warranty).

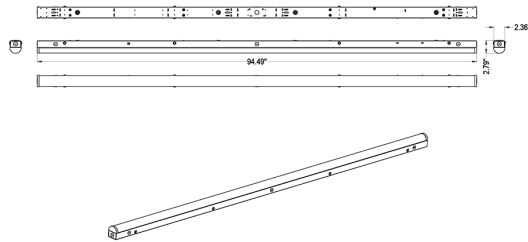
#### Accessories:

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

#### 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

- 50,000-Hour LED lifespan
- 120-277V standard
- 0-10V dimming, standard
- 5-Year, limited warranty

Ordering Matrix

Family	Size/Wattage	Color Temp	Mounting	Finish	Options
SR	8				
	4L = 4ft (28/21/14W) 4 = 4ft (40/30/20W) 8 = 8ft (60/50/40W) 8H = 8ft (85/75/54W) 2 = 2ft (19/14/10W)	Blank = 3500K/4000K/5000K CCT Adjustable	Blank = J-Box Adaptor	Blank = White	/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 Enabled w/MVS Sensor /LCBS = Lightcloud Blue Enabled w/PIR Sensor /PIR = Passive Infrared Occupancy Sensor /MVS = Microwave Occupancy Sensor /E = Battery Back Up Blank = No Option