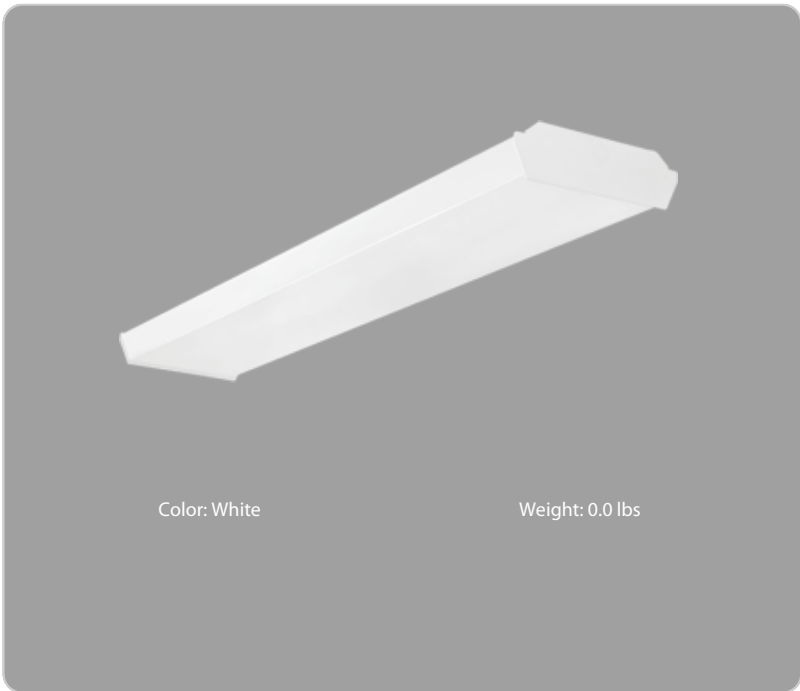




Project:

Type:

Prepared By:

Date:

Driver Info

|             |                   |
|-------------|-------------------|
| Type        | Constant          |
| 120V        | 0.42A/0.33A/0.25A |
| 208V        | 0.24A/0.19A/0.16A |
| 240V        | 0.21A/0.17A/0.14A |
| 277V        | 0.18A/0.15A/0.12A |
| Input Watts | 29.2-51.2W        |

LED Info

|                |                           |
|----------------|---------------------------|
| Watts          | 50/40/30W                 |
| Color Temp     | 3000/3500/4000/5000/6500K |
| Color Accuracy | 82-86 CRI                 |
| L70 Lifespan   | 100,000 Hours             |
| Lumens         | 4424-7332 lm              |
| Efficacy       | 141-154.7 lm/W            |

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:  
50/40/30W (factory default 50W)  
Color Temperature Adjustable:  
3000K, 3500K, 4000K, 5000K and 6500K(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.

Trade Agreements Act Compliant:

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

DLC Listed:

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at [designlights.org](https://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

Electrical

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:

No

Dim to Off:

Yes

Surge Protection:

2 kV + 4 kV

Battery Backup:

Battery backup will operate the fixture for 90 minutes if power fails. Wired for 120-277V.

Performance

Lifespan:

100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

LED Characteristics

LEDs:

Long-life, high-efficacy, 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.

Light Distribution:

115°

Construction

Cold Weather Starting:

The minimum starting temperature is 32°F/0°C

Maximum Ambient Temperature w/Battery Backup:

Suitable for use in up to 104°F (40°C)

Housing:

Iron

Reflector Material:

Iron

Technical Specifications (continued)

- Lens:  
Bio-based Polymethy Methacrylate (PMMA) lens
- Finish:  
Formulated for high durability and long-lasting color
- Green Technology:  
Mercury and UV free. RoHS-compliant components.

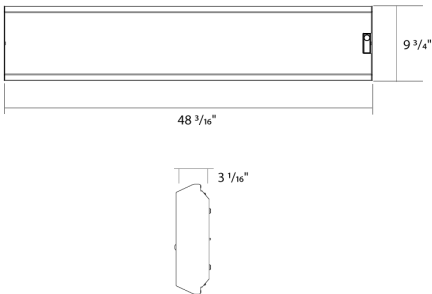
Installation

**Mounting:**  
Surface mount. Can be mounted with v-hooks (ordered separately).

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](http://rablighting.com/warranty).

Dimensions



Features

- Affordable, easy to use LED wrap fixture
- 0-10V dimming, standard
- 100,000-Hour LED lifespan
- 5-Year, limited warranty

Ordering Matrix

| Family | Size/Wattage                                 | Color Temp                                      | Finish        | Driver                          | Controls                                                                                                                                  |
|--------|----------------------------------------------|-------------------------------------------------|---------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| GUS    | 4                                            |                                                 |               |                                 |                                                                                                                                           |
|        | 2 = 2 ft (25/20/15W)<br>4 = 4 ft (50/40/30W) | Blank = 3000/3500/4000/5000/6500KCCT Adjustable | Blank = White | Blank = 120-277V, 0-10V Dimming | Blank = None<br>/MVS = Microwave Occupancy Sensor<br>/PIR = Passive Infrared Occupancy Sensor<br>/LCBS/MVS = Lightcloud Blue w/MVS Sensor |