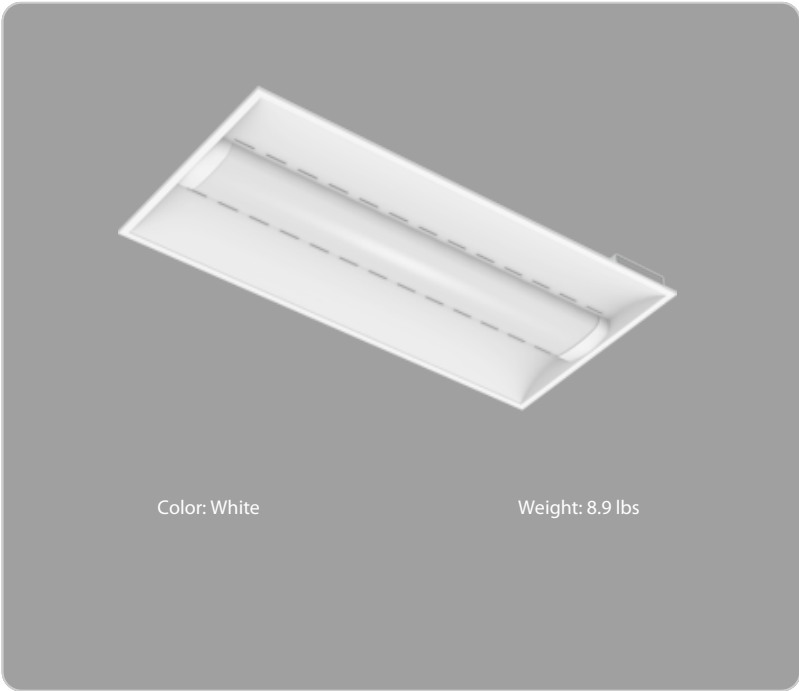




Project:

Type:

Prepared By:

Date:

Driver Info

Type

Constant Current

120V

0.35A/0.28A/0.21A

208V

0.21A/0.16A/0.12A

240V

0.18A/0.14A/0.11A

277V

0.15A/0.13A/0.10A

Input Watts

24.9-42.5W

LED Info

Watts

44/35/26W

Color Temp

3500K/4000K/5000K

Color Accuracy

82-83 CRI

L70 Lifespan

100,000 Hours

Lumens

3681-6047 lm

Efficacy

137.8-150.8 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:  
44/35/26W (factory default 44W)  
Color Temperature Adjustable:  
3500K, 4000K and 5000K (factory default 4000K)

Compliance

UL Listed:

Suitable for dry and 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.

IP Rating:

IP20

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 is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.  
DLC Product Code: S-1Y204R

Electrical

Dimming Driver:

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

Surge Protection:

2 kV L-L, 2 kV L/N-G

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

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

Lens:

Diffused Polymethyl Methacrylate (PMMA)

Housing:

Cold Rolled Carbon Steel Sheets and Strip (SPCC)

Size:

2'x4'

Finish:

Formulated for high durability and long-lasting color

LED Characteristics

LEDs:

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

Performance

Lifespan:

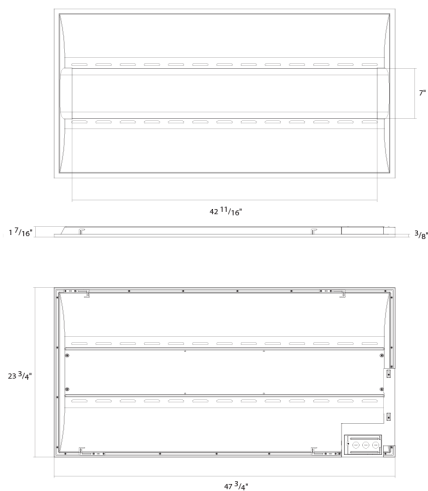
100,000-Hour LED lifespan based on IES lm-80 results and TM-21 calculations

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

- 100,000-Hour LED lifespan
- DLC Premium Listed
- 5-Year, limited warranty

Ordering Matrix

| Family   | Size/Wattage                                                                     | Color Temp              | Driver                          | Controls                                                                                                                                                                          | Battery Backup                      |
|----------|----------------------------------------------------------------------------------|-------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| SWISHAIR | 2X4                                                                              |                         |                                 |                                                                                                                                                                                   |                                     |
|          | 2X2 = 2' x 2', 35/26/18W<br>1X4 = 1' x 4', 35/26/18W<br>2X4 = 2' x 4', 44/35/26W | Blank = 3500/4000/5000K | Blank = 120-277V, 0-10V Dimming | Blank = None<br>/PIR = Passive Infrared Occupancy Sensor<br>/MVS = Microwave Occupancy Sensor<br>/LCBS = Lightcloud Blue w/PIR Sensor<br>/LCBS/MVS = Lightcloud Blue w/MVS Sensor | Blank = None<br>/E = Battery Backup |