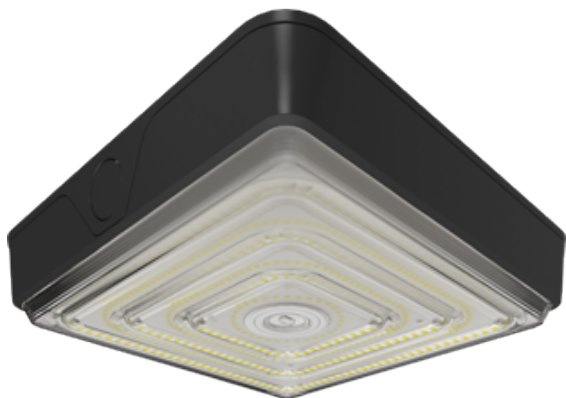




Color: Bronze

Weight: 6.8 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

|             |                   |
|-------------|-------------------|
| Type        | Constant Current  |
| 120V        | 0.64A/0.49A/0.33A |
| 208V        | 0.37A/0.28A/0.19A |
| 240V        | 0.32A/0.25A/0.16A |
| 277V        | 0.28A/0.22A/0.15A |
| Input Watts | 37.5-77W          |

LED Info

|                |                   |
|----------------|-------------------|
| Watts          | 75/60/40W         |
| Color Temp     | 3000K/4000K/5000K |
| Color Accuracy | 83-85 CRI         |
| L70 Lifespan   | 100,000 Hours     |
| Lumens         | 5416-11247 lm     |
| Efficacy       | 129.6-162.1 lm/W  |

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:  
75/60W/40W (factory default: 75W)  
Color Temperature Selectable:  
3000K, 4000K and 5000K (factory default:4000K)  
Optics Field-Adjustable Garage/Canopy

Performance

Product Type:

Canopy Light

Lifespan:

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

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.

IP Rating:

Ingress protection rating of IP66 for dust and water

LED Characteristics

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.

Construction

Lens:

Polycarbonate lens distributes light evenly and smoothly for general lighting applications

Cold Weather Starting:

The minimum starting temperature is -40°F (-40°C)

Maximum Ambient Temperature:

Suitable for use in up to 122°F (50°C)

Shape:

Square

Housing:

Precision die-cast aluminum housing and door frame

IK Rating:

IK08 Protected against 5 joules of impact. Equivalent to the impact of a 3.75 lbs. (1.7kg) mass dropped from 11.8" (300mm) above the impacted surface.

Finish:

Formulated for high durability and long-lasting color

Gaskets:

Ethylene Propylene Diene Monomer (EPDM)

Electrical

Driver:

Constant Current, Class 1, Non-Isolated, 120-277V  
50/60 Hz;  
75W: 120V: 0.64A, 208V: 0.37A, 240V: 0.32A, 277V: 0.28A  
60W: 120V: 0.49A, 208V: 0.28A, 240V: 0.25A, 277V: 0.22A  
40W: 120V: 0.33A, 208V: 0.19A, 240V: 0.16A, 277V: 0.15A

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:

6 kV

Technical Specifications (continued)

Battery Backup:

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

Battery Backup Light Loss Factor:

Battery Backup Light Loss Factor:

75W: 0.16

60W: 0.21

40W: 0.32

Control Ready:

Integrated sensor port allows for simple, quick sensor attachment without the need for fixture modification or additional materials.

Installation

Mounting:

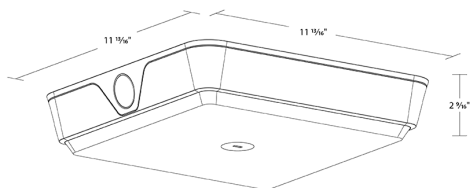
Retrofit mounting plates for ceiling mounting

Other

10-Year Combination Warranty:

The RAB 10-year combination warranty provides 5 years of no-compromise coverage and then a second 5 years of limited coverage. 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
- 0-10V Dimming
- IP66 Rated & IK08 Protection
- 10-Year, combined warranty

Ordering Matrix

| Family                           | Wattage | Color Temp                             | Optics                                             | Finish                      | Driver                          | Battery Backup                      |
|----------------------------------|---------|----------------------------------------|----------------------------------------------------|-----------------------------|---------------------------------|-------------------------------------|
| VAN                              | 75      |                                        |                                                    |                             |                                 | /E                                  |
| 40 = 40/30/20W<br>75 = 75/60/40W |         | Blank = 3000/4000/5000K CCT Adjustable | Blank = FA Optics, Garage (155°) /<br>Canopy (98°) | W = White<br>Blank = Bronze | Blank = 120-277V<br>/480 = 480V | Blank = None<br>/E = Battery Backup |