



Color: Bronze

Weight: 5.8 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

| | |
|-------------|-------------------|
| Type | Constant Current |
| 120V | 0.58A/0.50A/0.41A |
| 208V | N/A |
| 240V | N/A |
| 277V | 0.25A/0.23A/0.19 |
| Input Watts | 48.8-68.7W |

LED Info

| | |
|----------------|-----------------|
| Watts | 70/60/50W |
| Color Temp | 3000/4000/5000K |
| Color Accuracy | 80-84 CRI |
| L70 Lifespan | 100,000 Hours |
| Lumens | 6,783-9,088 lm |
| Efficacy | 121-151.1 lm/W |

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP65 for dust and water

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 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-XV1MW3

LED Characteristics

LEDs:

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

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

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.

Electrical

Driver:

70W: Constant Current, Class 1, 120V or 277V, 50/60Hz, 120V: 0.58A or 277V: 0.25A
60W: Constant Current, Class 1, 120V or 277V, 50/60Hz, 120V: 0.50A or 277V: 0.23A
50W: Constant Current, Class 1, 120V or 277V, 50/60Hz, 120V: 0.41A or 277V: 0.19A

Dimming Driver:

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

Power Factor:

99.5% at 120V, 96.3% at 277V

Voltage:

120 or 277V

Dim to Off:

Yes

Surge Protection:

4kV

Aux Power Supply:

Yes

Performance

Lifespan:

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

Wattage Equivalency:

70W: Replaces up to 250W Metal Halide (MH)

60W: Replaces up to 250W Metal Halide (MH)

50W: Replaces up to 200W Metal Halide (MH)

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

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

Technical Specifications (continued)**Housing:**

Die-cast aluminum

Lens:

Polycarbonate lens

Reflector:

Polycarbonate

Gaskets:

Silicone rubber

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Installation**Mounting:**

PARK34 accommodates surface mounting and its unique, removable adapter allows for both 1/2" and 3/4" NPT pendant mounting (by others).

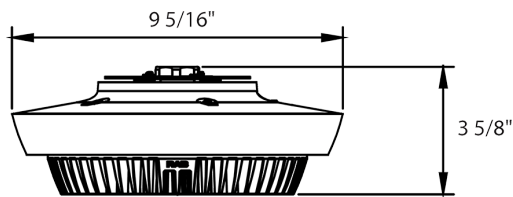
Other**5 Yr Limited Warranty:**

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.

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

- 0-10V Dimming, standard
- 100,000-hour LED lifespan
- IP65 rating protects against dust and water
- 5-Year, limited warranty

Ordering Matrix

| Family | Wattage | Color Temp | Finish | Driver | Options |
|--------|----------------------------------|--|-----------------------------|-------------------------------------|--|
| PARK34 | 70 | | | | |
| | 40 = 40/30/20W 70 = 70/60/50W | Blank = 3000/4000/5000K CCT Adjustable | W = White Blank = Bronze | Blank = 120V or 277V, 0-10V Dimming | Blank = No Option /E = Battery Backup |