



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

Driver Info		LED Info	
Type	Constant Current	Watts	40/25/15W
120V	0.33A/0.21A/0.13A	Color Temp	3000/4000/5000K
208V	0.19A/0.12A/0.07A	Color Accuracy	83-84 CRI
240V	0.17A/0.10A/0.06A	L70 Lifespan	100,000 Hours
277V	0.14A/0.09A/0.05A	Lumens	2,162-5,345 lm
Input Watts	15.6-38.8W	Efficacy	126.7-146.1 lm/W

**Technical Specifications**

**Performance**

**Field Adjustable:**

Field Adjustable Light Output: 40/25/15 (factory default 40W)  
Color temperature selectable by 3000K, 4000K and 5000K (factory default 4000K)

**Lifespan:**

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

**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.

**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](http://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

**LED Characteristics**

**LEDs:**

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

**Color Stability:**

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

**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**

**Cold Weather Starting:**

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

**Maximum Ambient Temperature:**

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

**Housing:**

Precision die-cast aluminum

**Lens:**

Polycarbonate lens

**Reflector:**

Specular aluminum

**Gaskets:**

High-temperature silicone gaskets

**Finish:**

Formulated for high durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Electrical**

**Driver:**

Constant Current, Class 1, 120-277V, 50/60 Hz:  
40W: 120V: 0.33A, 208V: 0.19A, 240V: 0.17A, 277V: 0.14A  
25W: 120V: 0.21A, 208V: 0.12A, 240V: 0.10A, 277V: 0.09A  
15W: 120V: 0.13A, 208V: 0.07A, 240V: 0.06A, 277V: 0.05A

## Technical Specifications (continued)

**Dimming Driver:**

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

**THD:**

9.94% at 120V, 9.42% at 277V

**Power Factor:**

99.5% at 120V, 98.1% at 277V

**Aux Power Supply:**

Yes

**Surge Protection:**

4 kV

**Photocell:**

Integrated photocell included with on/off switch

**Battery Backup:**

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

**Battery Backup Light Loss Factor:**

40W: 0.07

25W: 0.11

15W: 0.17

**Installation**

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**Mounting:**

Wall mount

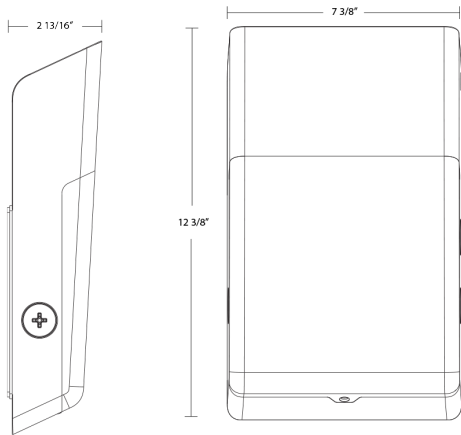
**Other**

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**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
- 0-10V dimming standard
- DLC Premium listed
- 5-Year, limited warranty

**Ordering Matrix**

Family	Wattage	Color Temp	Finish	Driver	Controls	Battery Backup
WPT			W			/E
	Blank = 40/25/15W	Blank = 3000/4000/5000K CCT Adjustable	Blank = Bronze W = White	Blank = 120-277V, 0-10V Dimming	Blank = Selectable On/Off Photocell /LC = Lightcloud Controller /LCB = Lightcloud Blue	Blank = None /E = Battery Backup