



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

Driver Info		LED Info	
Type	N/A	Watts	240W
120V	N/A	Color Temp	5000K
208V	N/A	Color Accuracy	82 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	37,268
Input Watts	239.44W	Efficacy	155.6 lm/W

## Technical Specifications

### 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.

### Electrical

#### Dimming Driver:

Driver includes wiring for 0-10V dimming systems. Dim as low as 10%.

#### THD:

6.67% at 480V

#### Power Factor:

97.53% at 480V

### Surge Protection:

L-N: 4KV  
L/N-PE: 6KV

#### Note:

All values are typical (tolerance +/- 10%)

### LED Characteristics

#### LEDs:

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

#### 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.

### Construction

#### IP Rating:

Ingress protection rating of IP65 for dust and water

#### Cold Weather Starting:

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

#### Maximum Ambient Temperature:

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

#### Housing:

Precision die-cast aluminum

## Technical Specifications (continued)

### Construction

#### Mounting:

Heavy-duty 3/4"-14 NPT hook and 3/4"-14 pendant mount capable (pendant by others)

#### Lens:

Polycarbonate lens

#### Reflector:

Polycarbonate and Aluminum (Reflector Accessories Sold Separately)

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

### Optical

#### Beam Angle:

90°

### 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](http://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

