

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Inf  | o                | LED Info       |                 |
|-------------|------------------|----------------|-----------------|
| Туре        | Constant Current | Watts          | 120.00W         |
| 120V        | 0.97A            | Color Temp     | 4000K (Neutral) |
| 208V        | 0.57A            | Color Accuracy | 83 CRI          |
| 240V        | 0.49A            | L70 Lifespan   | 100,000         |
| 277V        | 0.42A            | Lumens         | 15,969          |
| Input Watts | 115.80W          | Efficacy       | 137.9 LPW       |
| Efficiency  | N/A              |                |                 |
|             |                  |                |                 |

# **Technical Specifications**

## Listings

#### **UL Listed:**

Suitable for 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.

#### **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.DLC Product Code: PMQ3SJXB

#### **LED Characteristics**

#### Lifespan:

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

#### LEDs:

Multi-chip, high-output, long-life LEDs

### **Color Uniformity:**

RAB's range of CCT (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

#### **Operating Temperature:**

-20°C (-4°F) - 50°C (122°F)

## Housing:

22 gauge die formed with white powder coat finish. Y Hooks included for easy chain or cable mounting.

### Reflector:

White painted, reflective, die formed painted steel

#### Lens:

Polycarbonate lens

#### Mounting:

V hooks and optional pendant mounting. AEROBAY® comes with two 42" chains.

# Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

### **Electrical**

#### Driver:

Class 2, Constant Current, 120-277V, 50/60 Hz, 120V: 0.97A, 208V: 0.57A, 240V: 0.49A, 277V: 0.42A

#### THD:

4.9% at 120V, 7.9% at 277V

#### **Power Factor:**

99.9% at 120V, 95.6% at 277V

## **Surge Protection:**

2.5kV

For areas prone to surges, upgrade to 10kV surge protection available

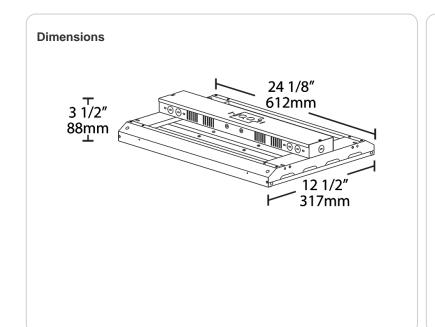
### Other

## 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 <a href="mailto:rablighting.com/warranty">rablighting.com/warranty</a>.

# **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.



# **Features**

High efficiency. Low price.

Ideal for industrial warehouse spaces

100,000 hour LED lifespan

5-Year, Limited Warranty