

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info			
Type	Constant Current	Watts	95W		
120V	N/A	Color Temp	4000K (Neutral)		
208V	N/A	Color Accuracy	83 CRI		
240V	N/A	L70 Lifespan	100,000		
277V	N/A	Lumens	13,001		
Input Watts	92.40W	Efficacy	140.7 LPW		

# **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: P4ZJ58O1

## **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 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, 50/60 Hz, 480V: 0.195A

# **Surge Protection:**

6kV

## Other

## Replacement:

Replaces 6-lamp T8 or 250W MH

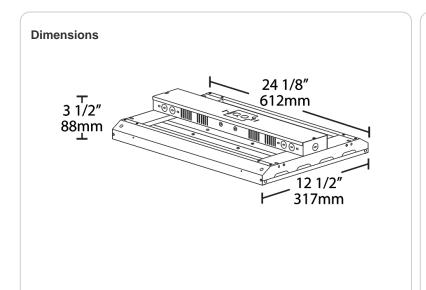
## 5 Yr Limited Warranty:

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 <u>rablighting.com/warranty</u>.

# **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

Family	Length		Wattage	Color Temp	Voltage	Control Options	Emergency Options	Other Options
ARBAY	2	-	95	N	/480			
	<b>2</b> = 2 ft.		95 = 95W 120 = 120W 145 = 145W 160 = 160W	Blank = 5000K (Cool) N = 4000K (Neutral)	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Options /PIR = 120-277V, Passive Infrared Occupancy Sensor /LC = Lightcloud Control /LCS = 120-277V, Lightcloud Motion Sensor	Blank = No Options /E2 = 120-277V, Battery 1	Blank = No Options /SP10 = 10kV Surge Protection /8C = 8' Cord only 2' /8CP = 8' Cord, Straigh Blade Plug 120V, NEMA 5-15P 3' /8CP2 = 8' Cord, Straight Blade Plug 277V, NEMA 7-15P 3' /8CPT = 8' Cord, Twistlock Plug 120V, NEMA L5-15P 3' /8CPT2 = 8' Cord, Twistlock Plug 277V, NEMA L7-15P 3' /8CPT4 = 8' Cord, Twistlock Plug 277V, NEMA L7-15P 3' /8CPT4 = 8' Cord, Twistlock Plug 480V, NEMA L8-20P 3'