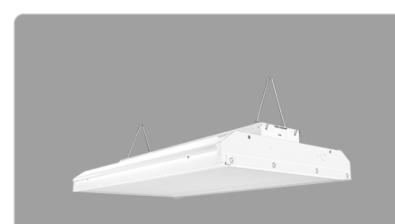
# ARBAY2-95N/LC/E2/8C



Economical linear high bay delivers versatility and ultra-high efficiency. Available in 8 wattages and three sizes, for mounting heights ranging from 15 to 60 feet. Patent pending, retractable design reduces volume by up to 60% to save valuable shelf and storage space.

Color: White

Weight: 12.8 lbs

# Project: Type: Prepared By: Date: Driver Info LED Info Type Constant Current Watts 95.00W 120V 0.81A Color Temp 4000K (Neutral)

# **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: PQDGXGOH

### **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.

208V

240V

277V

0.48A

0.41A

0.36A

Input Watts 97.20W

Efficiency 98%

### **Reflector:**

White painted, reflective, die formed painted steel

### Lens:

Polycarbonate lens

### Mounting:

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

### Cord & Plug:

8 ft. cord and no plug for 120-277V and 480V

### 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: 0.81A, 208V: 0.48A, 240V: 0.41A, 277V: 0.36A

Color Accuracy 83 CRI

100,000

13,301

136.8 LPW

L70 Lifespan

Lumens

Efficacy

### THD:

8.6% at 120V, 10.1% at 277V

### **Power Factor:**

99.6% at 120V, 96.9% at 277V

### **Battery Backup:**

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

### Surge Protection:

### 2.5kV

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

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# **Technical Specifications (continued)**

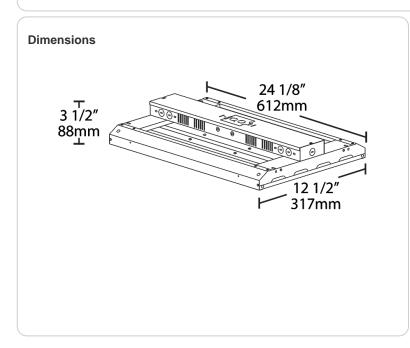
### Other

### 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 <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