# ARBAY2-145N/480/LC/8CPT4

145.00W

100,000

19,623

138.7 LPW

4000K (Neutral)

Type:

Date:

**LED** Info

Color Temp

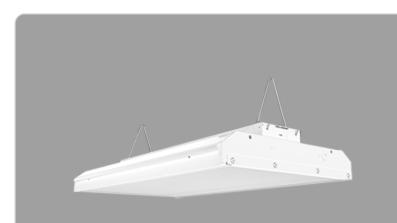
L70 Lifespan

Lumens

Efficacy

Color Accuracy 83 CRI

Watts



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

Color: White

Weight: 12.8 lbs

# **Technical Specifications**

#### Listings

## 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: PZ5V5Q1A

#### **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.

Refl	ector:
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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 NEMA L8-20P twistlock plug for 480V only.

### 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: 0.299A

THD:	

Constant Current

N/A

N/A

N/A

N/A

Input Watts 141.50W

Efficiency N/A

**Project:** 

Driver Info

120V

208V

240V

277V

**Prepared By:** 

7.6% at 480V

**Power Factor:** 

98.7% at 480V

#### Surge Protection:

6kV

#### Other

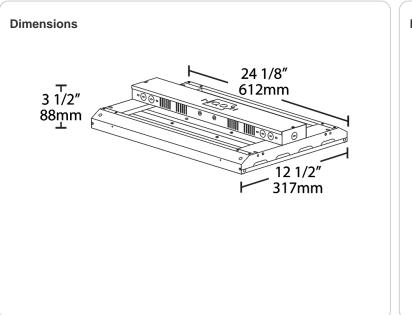
# 5 Yr Limited Warranty:

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.

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# Features

High efficiency. Low price. Ideal for industrial warehouse spaces 100,000 hour LED lifespan 5-Year, Limited Warranty