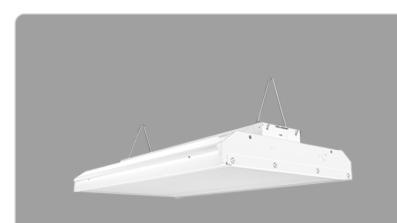
ARBAY2-160N/480/LC/8CPT4



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

Technical Specifications

Listings

wa pe sto

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: PL945EPR

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: |
|------|--------|
|------|--------|

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 longlasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Driver:

Class 2, Constant Current, 50/60 Hz, 480V: 0.326A

| Proje | ect: | Type: | | |
|----------|------------------|----------|---------|--|
| Prep | ared By: | Date: | | |
| Driver I | nfo | LED Info | | |
| Туре | Constant Current | Watts | 160.00W | |

| Туре | Constant Current | Watts | 160.00W |
|-------------|------------------|----------------|-----------------|
| 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 | 21,657 |
| Input Watts | 154.79W | Efficacy | 139.9 LPW |
| Efficiency | N/A | | |

THD:

- - -

7.0% at 480V

- **Power Factor:**
- 98.8% at 480V

Surge Protection:

6kV

Other

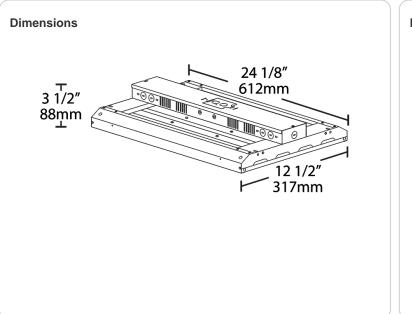
5 Yr Limited Warranty:

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 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.

ARBAY2-160N/480/LC/8CPT4



Features

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