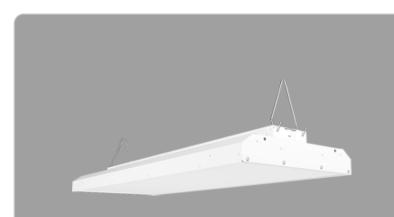
ARBAY3-215/LCS/E2/8CP2



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: 18.7 lbs

Technical Specifications

Lightcloud

Lightcloud Sensor Installed:

Occupancy, vacancy, and closed loop daylight harvesting in one versatile sensor. Control any fixture in your Lightcloud system. Can also be used as a load controller. Compatible with the 8.5" reflectors. Learn more about Lightcloud.

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: PNRU65Z4

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.

Cord & Plug:

8 ft. cord and NEMA L7-15P straight blade plug for 277V only.

208V

240V

277V

1.04A

0.90A

0 79A

Input Watts 214.40W

Efficiency N/A

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.

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

| Project: Prepared By: | | Туре: | | |
|--------------------------|-------------------------|---------------------|-------------------------|---|
| | | Date: | | |
| Driver I | nfo | LED Info | | _ |
| Type 120V | Constant Current N/A | Watts Color Temp | 215.00W 5000K (Cool) | |

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.

Color Accuracy 85 CRI

100,000

29 100

135.7 LPW

L70 Lifespan

Lumens

Efficacy

Electrical

Driver:

Class 2, Constant Current, 120-277V, 50/60 Hz, 120V: 1.79A, 208V: 1.04A, 240V: 0.90A, 277V: 0.79A

THD:

4.9% at 120V, 7.0% at 277V

Power Factor:

99.9% at 120V, 95.5% at 277V

Battery Backup:

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

ARBAY3-215/LCS/E2/8CP2

Technical Specifications (continued)

Electrical

Surge Protection:

2.5kV

For areas prone to surges, upgrade to $10 \mbox{kV}$ surge protection available

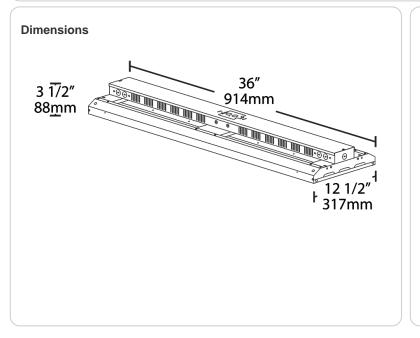
Other

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 <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