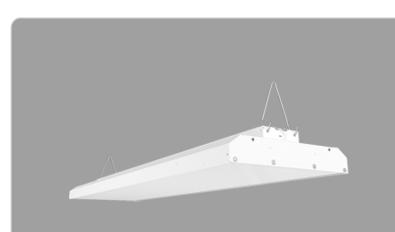
# ARBAY4-315N/LCS/E2/SP10



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.

# **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: P9DF8VZQ

## **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

## 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 longlasting color

## Green Technology:

Mercury and UV free. RoHS-compliant components.

Project:	Туре:
Prepared By:	Date:
Driver Info	LED Info

Туре	Constant Current	Watts	315.00W
120V	2.56A	Color Temp	4000K (Neutral)
208V	1.50A	Color Accuracy	83 CRI
240V	1.30A	L70 Lifespan	100,000
277V	1.13A	Lumens	42,406
Input Watts	307.30W	Efficacy	138 LPW
Efficiency	N/A		

## Electrical

#### Driver:

Class 2, Constant Current, 120-277V, 50/60 Hz, 120V: 2.56A, 208V: 1.50A, 240V: 1.30A, 277V: 1.13A

## THD:

5.9% at 120V, 7.7% at 277V

#### **Power Factor:**

99.9% at 120V, 96% at 277V

#### **Battery Backup:**

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

#### Surge Protection:

10kV

# ARBAY4-315N/LCS/E2/SP10

American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

## **Technical Specifications (continued)**

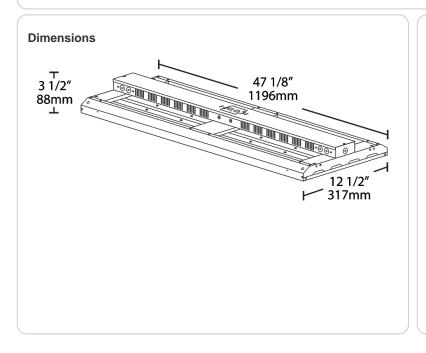
## Other

## 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