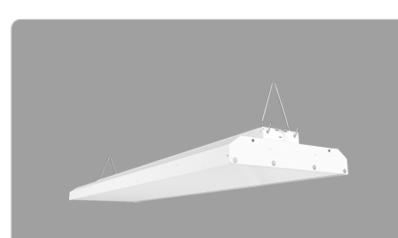
ARBAY4-360N/E2

RAB



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

Technical Specifications

Compliance

UL Listed:

Suitable for damp locations

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. Designed to meet DLC 5.1 requirements. DLC Product Code: P8UXTIDP

Performance

Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

LED Characteristics

LEDs:

Multi-chip, high-output, long-life LEDs

Color Uniformity:

RAB's range of 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) to 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 long-lasting color

Green Technology: Mercury and UV free. RoHS-compliant components.

Electrical

Driver:

Class 2, Constant Current, 120-277V, 50/60 Hz, 120V: 3.00A, 208V: 1.73A, 240V: 1.48A, 277V: 1.34A

THD:

3.39% at 120V, 6.4% at 277V

 Project:
 Type:

 Prepared By:
 Date:

Driver Info		LED Info			
Туре	Constant Current	Watts	360W		
120V	3.00A	Color Temp	4000K (Neutral)		
208V	1.73A	Color Accuracy	84 CRI		
240V	1.48A	L70 Lifespan	100,000 Hours		
277V	1.34A	Lumens	52,900 lm		
Input Watts	373.6W	Efficacy	141.6		

Power Factor: 99.9% at 120V, 94.5% at 277V

Battery Backup:

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

Battery Backup Light Loss Factor: 0.066

Surge Protection:

2.5kV

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

Other

Replacement:

Replaces 1000W MH

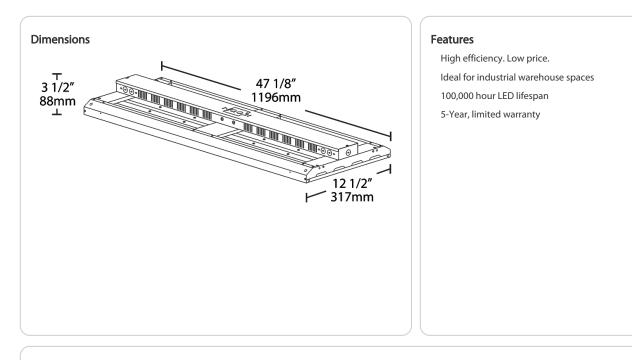
5 Yr Limited Warranty:

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.

ARBAY4-360N/E2



Ordering Matrix

Family	Length	Wattage	Color Temp	Voltage	Control Options	Emergency Options	Other Options
ARBAY	4 –	360	N			/E2	
	4 = 4 ft	315 = 315W 360 = 360W	Biank = 5000K Cool N = 4000K Neutral	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Options /PIR = 120-277V, Passive Infrared Occupancy Sensor /LC = Lightcloud® Control /LCS = 120-277V, Lightcloud® Motion Sensor	Blank = No Options / E2 = 120-277V, Battery	Blank = No Options /SP10 = 10kV Surge Protection /8C = 8' Cord only ² /8CP = 8' Cord, Straight Blade Plug 120V, NEMA 5-15P ³ /8CP2 = 8' Cord, Straight Blade Plug 277V, NEMA 7-15P ³ /8CPT = 8' Cord, Twistloo Plug 120V, NEMA L5-15P /8CPT2 = 8' Cord, Twistloo Plug 277V, NEMA L7-15P /8CPT4 = 8' Cord, Twistloo Plug 480V, NEMA L8-20P
		2			ord and plug dimming is not p		
				,	<i>cable will be used to make dim</i> , 8CPT4) models 0-10V dimmin	51	