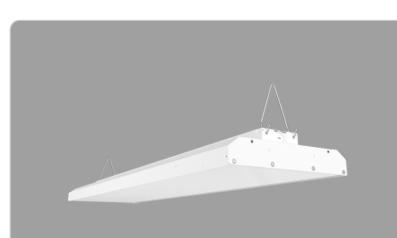
ARBAY4-360N/8CPT2

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.

Cord & Plug:

8 ft cord and NEMA L7-15P twistlock plug for 277V 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, 120-277V, 50/60 Hz, 120V: 3.00A, 208V: 1.73A, 240V: 1.48A, 277V: 1.34A

Project:	Туре:
Prepared By:	Date:

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

THD: 3.39% at 120V, 6.4% at 277V

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

Surge Protection:

2.5kV For areas prone to surges, upgrade to 10kV surge protection available

Other

Replacement: Replaces 1000W MH

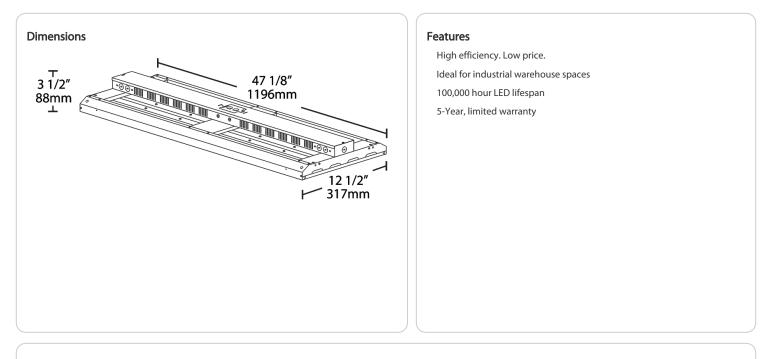
5 Yr Limited Warranty:

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/8CPT2



Ordering Matrix

Family	Length		Wattage	Color Temp	Voltage	Control Options	Emergency Options	Other Options
ARBAY	4	-	360	Ν				/8CPT2
	4 = 4 ft		315 = 315W 360 = 360W	Blank = 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 ¹	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, Twistlock Plug 120V, NEMA L5-15P ³ /8CPT2 = 8' Cord, Twistlock Plug 277V, NEMA L7-15P ³ /8CPT4 = 8' Cord, Twistlock Plug 480V, NEMA L8-20P ³
				¹ For batter,	y backup models with	cord and plug dimming is not p	possible	
			2	For cord only (8C)	models, a 5 conductor	r cable will be used to make dir	nming possible	
			³ F	or cord and plug (8СР, 8СР2, 8СРТ, 8СРТ.	2, 8CPT4) models 0-10V dimmii	ng is not possible	