

# E-BBA Series

LED Bollard  
Replaces 100W MH



## Flexible, Durable, and Easy to Install

This DLC approved traditional style LED bollard has precision designed options for an optimal and even beam spread.

### Easy-To-Install

- Mounting Plate disconnects from tube entirely
- Terminal block on mounting bracket for quick and easy connections

### Flexible Install

- Designed to work with all RUUD and e-conolight bollards
- The 3 anchor bolts are 120° apart in industry-standard configuration

### Durable

- Airtight LED compartment to prevent fogging, condensation, or water build up
- UV resistant polycarbonate lens provides optimal light transmission and protection

### Recommended Use

- Security
- Entryways
- Perimeter lighting

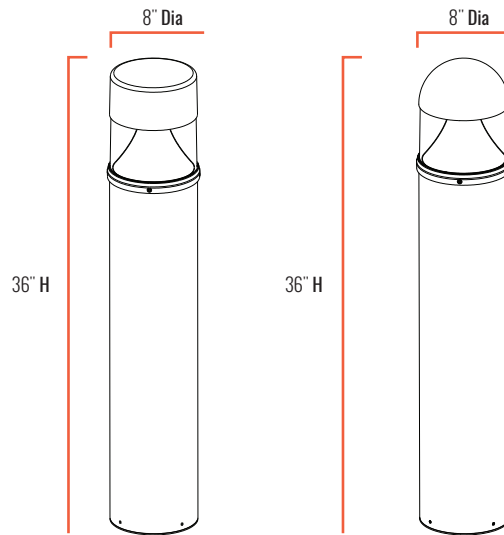
## Certifications



**WARNING:** Cancer and Reproductive Harm - [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

**e-conolight**® | Quality Products, Affordably Priced.

## E-BBA Series



### Series Overview

DIMENSIONS	PRODUCT WEIGHT	TYPICAL SPACING
36" H x 8" DIA	18 lbs.	Less than or equal to 25'

### Fixture Specifications

<b>HOUSING</b>	Durable aluminum housing
<b>DISTRIBUTION/BEAM ANGLE</b>	360° spread
<b>LENS ASSEMBLY</b>	UV resistant polycarbonate lens
<b>MOUNTING</b>	Mounts using included anchor bolts. 3 bolt system compatible with RUUD and e-conolight bollards

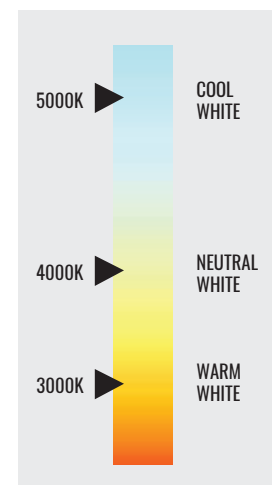
### Electrical Performance

OPERATING RANGE	LIFESPAN <small>L<sub>70</sub> AT 25°C (77°F)</small>	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-30°C (-22°F) - 50°C (122°F)	>100,000 hours	> 0.9	< 20%	No
<b>INPUT VOLTAGE</b>	<b>120V</b>	<b>208V</b>	<b>240V</b>	<b>277V</b>
Current Draw (Amps)	0.15A	0.09A	0.08A	0.07A

### Warranty & Certifications

WARRANTY	UL LISTED	DLC
5-Year Limited	Wet Locations	Yes

### CORRELATED COLOR TEMPERATURE (CCT)



## E-BBA Series

### Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	REPLACES	STYLE	FINISHING
E-BBA02A-50D8FK	2000 Lumens	Cool White (5000K)	18W	≥ 80 CRI	70W MH, 100W MH	Flat	Black
E-BBA02A-40D8FK		Neutral White (4000K)					
E-BBA02A-30D8FK		Warm White (3000K)					
E-BBA02A-50D8RK		Cool White (5000K)				Round	
E-BBA02A-40D8RK		Neutral White (4000K)					
E-BBA02A-30D8RK		Warm White (3000K)					
E-BBA02A-50D8FZ		Cool White (5000K)				Flat	Bronze
E-BBA02A-40D8FZ		Neutral White (4000K)					
E-BBA02A-30D8FZ		Warm White (3000K)					
E-BBA02A-50D8RZ		Cool White (5000K)				Round	
E-BBA02A-40D8RZ		Neutral White (4000K)					
E-BBA02A-30D8RZ		Warm White (3000K)					

Due to continuous product improvement, information in this document is subject to change.

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