

# Dark Sky

## LED Walkway Bollard



AB5/40/B



### Features

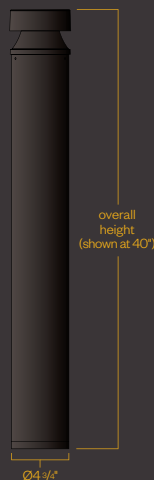
The LED Full Cutoff Bollard with a choice of shielding options, is designed to replace HID lighting systems up to 70w MH or HPS. This bollard is ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities.

### Product Overview

Wattage:	19W
Lumen Output:	674 lm
Color Temp:	3000K, 4000K
Max Height:	40 inches
Diameter:	4 3/4 inches

PROJECT:

TYPE:



### Housing:

Extruded Aluminum Housing with Flush Mounting Base & Vandal-Resistant Screws, Flat Top. Bollards Can Be Cut to Custom Lengths Upon Request.

### Listing & Ratings:

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750  
IP66 Sealed LED Compartment.

### Styles:

360° Light Distribution, 120° Shield or 180° Shield

### Lens:

clear polycarbonate vandal-resistant horizontal lens is recessed in the top of the bollard.

### Wattage:

19W

### Driver:

- Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD PF>0.90.
- 12V is available. Contact factory.

### Mounting Options:

Mounting Kit with 8" Anchor Bolts, Included.

### Finish:

Premium quality thermoset polyester powdercoat for a durable finish over a chromate conversioncoating. Custom colors available upon request..

- Z (Bronze)
- B (Black)
- C (Custom)



# Dark Sky

LED Walkway Bollard

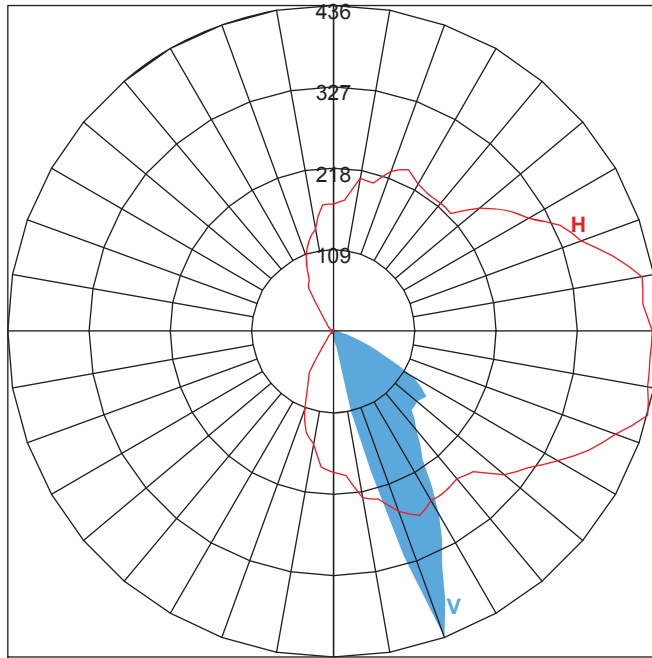


PROJECT:

TYPE:

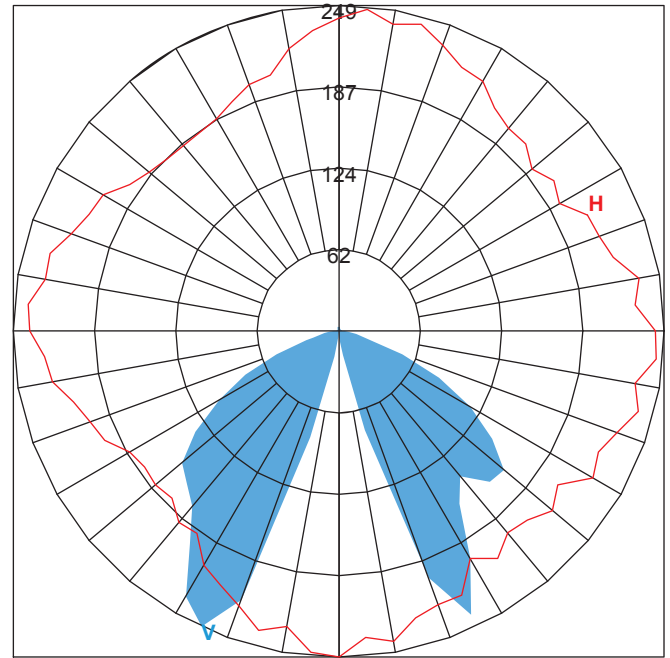
## Performance

AB5-40-180 POLAR GRAPH



Maximum Candela = 436.38  
 Located At Horizontal Angle = 345, Vertical Angle = 20  
 Vertical Plane Through Horizontal Angles (345 - 165) (Through Max. Cd.)  
 Horizontal Cone Through Vertical Angle (20) (Through Max. Cd.)

AB5-40-360 POLAR GRAPH



Maximum Candela = 248.667  
 Located At Horizontal Angle = 270, Vertical Angle = 25  
 Vertical Plane Through Horizontal Angles (270 - 90) (Through Max. Cd.)  
 Horizontal Cone Through Vertical Angle (25) (Through Max. Cd.)

## Ordering Information

Model	Overall Height	CCT	Voltage	Degree Optics	Approx. Lumens Delivered	Nominal Input Power	Finish
<b>AB5</b>	<b>40</b> (40")	3000K (optional) 4000K	120-277V (Standard) <b>12V</b> (Specify for Low Voltage)	<b>360</b>	674 lm	19W	<b>Z</b> (Bronze) <b>B</b> (Black) <b>C</b> (Custom)
				<b>180</b>	488 lm		
				<b>120</b>	594 lm		

Ordering options in bold. Example: **AB5/40/360/B**