



\*PROTOTYPE

## P8R LED BOLLARD

LED Bollard

The P8R LED bollard is an architectural bollard in a sleek design that provides uniform, glare free illumination.

### APPLICATIONS

**The P8R bollard is an architectural bollard suitable for landscape and pathway lighting with glare free distribution. Ideal for use in townhouses, condominiums and parkettes.**

Project	
Type	
Date	
Notes	

### SPECIFICATIONS

#### Construction

Unit is a 8" round bollard with a flat top. Body is made from extruded aluminum (.125 wall thickness) and fits over anchor base. It is secured with stainless steel screws. Body has a powder coat paint finish. Upper body is a modular sealed unit to prevent moisture.

#### Optics

Reflector is a spun aluminum cone, anodized, type V distribution. Internal house shield is available as 90 or 180 degrees.

#### Lens

Clear acrylic lens. Frosted lens also available.

#### LEDS

Unit consists of 18 LEDs that deliver 1,900 lumens. Color temperature of LEDs is 5000K.

#### Electrical

Unit has high efficiency drivers that are 120 - 277 volts. System wattage is 25W.

#### Mounting

Cast aluminum base with four anchor bolts (1/2" x 12"). Lower body is secured to base with stainless steel screws.

#### Finish

Standard powder coat finishes are Bronze, Black and White. Custom colors are available upon request.

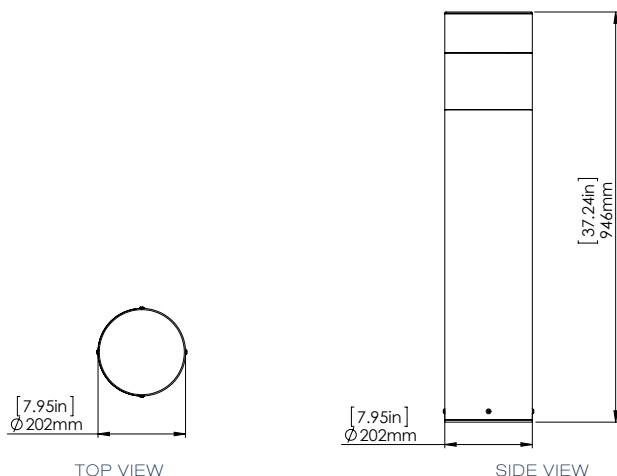
#### Options

Frosted lens, 90 degree cutoff, 180 degree cutoff.

Input Watts	<b>25W</b>
Lumens	<b>1,900</b>
Efficiency	<b>76 lumens per watt</b>

Operating Temperature	<b>-40°C - +40°C</b>
Warranty	<b>5 Years</b>
Color Temperature	<b>5000K (standard)</b>
LED life	<b>100,000 hours</b>

### DIMENSIONS



## ORDERING GUIDE

<b>P8R</b>	-	<b>LED</b>	-		-		-	
		<b>COLOR TEMP.</b>		<b>VOLTAGE</b>		<b>FINISH</b>		<b>OPTIONS</b>
		5K - 5000K*		B - 120 - 277V*		BRZ - BRONZE*		C90 - 90 DEGREE CUTOFF
						BLK - BLACK*		C180 - 180 DEGREE CUTOFF
						WHT - WHITE*		CL - CLEAR LENS*
						CC - CUSTOM		FR - FROSTED LENS
						COLOR		

\* Standard configuration