



\*PROTOTYPE

The P8S LED bollard is an architectural bollard in a sleek design that provides uniform, glare free illumination.

## APPLICATIONS

**The P8S bollard is an architectural bollard suitable for landscape and pathway lighting with glare free distribution. Ideal for use in townhouses, condominiums and parkettes.**

<b>Project</b>	
<b>Type</b>	
<b>Date</b>	
<b>Notes</b>	

## SPECIFICATIONS

### Construction

Unit is a 8" square 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.

### Lens

Clear acrylic lens. Frosted lens also available.

### LEDS

Delivers 2,805 lumens. Color temperature of LEDs is 5,000K.

### Electrical

Unit has high efficiency drivers that are 120 - 277 volts. 347V, 12-36V DC, and 24V AC options are available. System wattage is 29W.

### 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, Sandtex Black and White. Custom colors are available upon request.

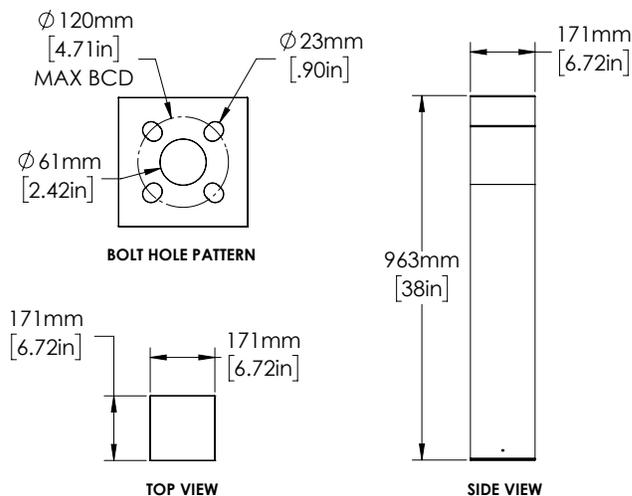
### Options

-Frosted lens.

<b>Watts</b>	<b>29W</b>
<b>Lumens</b>	<b>2,805</b>
<b>Efficacy</b>	<b>99 lumens per watt</b>

<b>Certifications</b>	<b>Approved to uL Standards</b>
<b>Operating Temperature</b>	<b>-40°C to +40°C</b>
<b>Colour Temperature</b>	<b>5000K (standard)</b>
<b>LED life</b>	<b>100,000 hours</b>
<b>Warranty</b>	<b>5 years</b>
<b>Power Factor</b>	<b>0.99</b>
<b>Total Harmonic Distortion</b>	<b>&lt; 20%</b>

## DIMENSIONS



ORDERING GUIDE

<b>P8S</b>	-	<b>LED</b>	-	-	-	-	-	-	-
				<b>VOLTAGE</b>	<b>COLOUR TEMP.</b>	<b>FINISH</b>		<b>OPTIONS</b>	
				<b>B - 120 - 277V*</b> <b>C - 347V</b> <b>12-36V DC</b> <b>24V AC</b>	<b>5K - 5000K*</b>	<b>BRZ - BRONZE*</b> <b>SBK - SANDTEX BLACK*</b> <b>WHT - WHITE*</b> <b>CC - CUSTOM</b> <b>COLOR</b>		<b>CL - CLEAR LENS*</b> <b>FR - FROSTED LENS</b>	

\* Standard configuration