



Client:	
Order #:	
Project:	
Type:	

**DESCRIPTION**

The GloCutoff Bollards with UV-stabilized polycarbonate lenses and sealed optical compartments are designed to replace HID lighting systems up to 70w MH or HPS. These fixtures are ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities.

**FEATURES**

- Extruded aluminum housing with flush mounting base & vandal-resistant screws, flat, dome or pyramid tops, internal driver tray for easy maintenance.
- Textured architectural powdercoat finish over a chrome conversion coating. Custom colors available upon request.
- Reflective white uv-stabilized polycarbonate cone reflector
- Clear uv-stabilized polycarbonate or softlens lumalens opal uv-stabilized polycarbonate vandal-resistant lens mounting kit with 8" anchor bolts included.
- Standard color is bronze; also available in black and white. Contact factory for custom finishes.
- CSA listed for wet locations, IP66

**PERFORMANCE DATA**

**CRI**

83

**CCT**

4000K, 5000K

**Projected Lifetime**

100,000+ Hours (L70)

**Dimming**

0-10V Dimming Standard, 10% down to 100%

**Operating Temperature**

-40°C to +55°C Ambient

**Warranty**

5 year Standard  
10 year Optional

**ORDERING INFORMATION**

<b>GLO</b>									
	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	

<b>A</b>	<b>FIXTURE SERIES</b>	
	Glo	Cutoff Bollard
<b>B</b>	<b>WATTAGE/LUMENS</b>	
	16	16W/1525 <sup>3</sup>
	23	23W/2135 <sup>3</sup>
	34	34W/3202 <sup>3</sup>
<b>C</b>	<b>CCT</b>	
	30	3000K
	40	4000K
<b>D</b>	<b>VOLTAGE</b>	
	UNV	120-277V
	C	347V <sup>4</sup>
	H	347-480V <sup>5</sup>

<b>E</b>	<b>FINISH</b>	
	BZ	Bronze <sup>1</sup>
	BL	Black
	WH	White
	CU	Custom <sup>2</sup>
<b>F</b>	<b>LENS</b>	
	C	Clear UV-Stabilized Polycarbonate Vandal Resistant Lens
	L	SoftLED LumaLens Opal UV-Stabilized Polycarbonate Vandal Resistant Lens
<b>G</b>	<b>STYLE</b>	
	RF	Round Bollard, Flat Top
	RD	Round Bollard, Dome Top
	SF	Square Bollard, Flat Top
	SP	Square Bollard, Pyramid Top

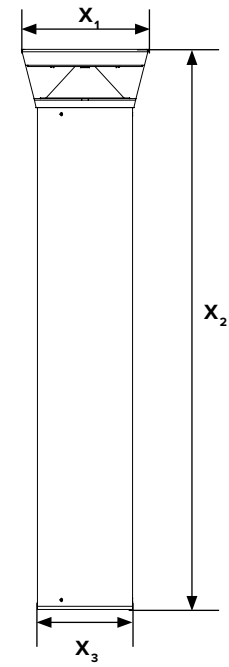
<b>H</b>	<b>OPTIONS</b>	
	SP	Surge Protection
	EM	Emergency Operation
	G	GFCI Outlet
	S	180 Glare Shield
<b>I</b>	<b>WARRANTY<sup>9</sup></b>	
	-	5 Year Warranty
	10	10 Year Warranty
	10L	10 Year Warranty including labor

<sup>1</sup> Standard for this fixture  
<sup>2</sup> Contact factory for custom finish  
<sup>3</sup> Delivered Lumens (4000K)  
<sup>4</sup> Only for 23W  
<sup>5</sup> Only for 34W  
<sup>6</sup> 120-277V Models Only  
<sup>7</sup> 5 year standard unless specified



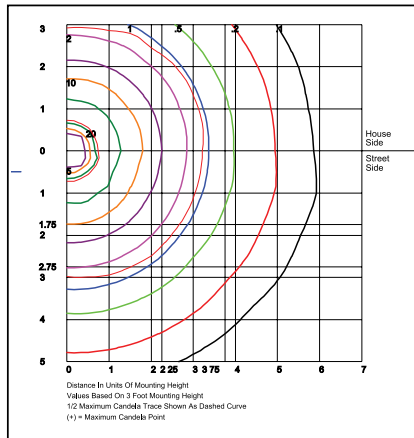
## DIMENSIONS

	Inches			
	Round Bollard Flat Top	Round Bollard Dome Top	Square Bollard Flat Top	Square Bollard Pyramid Top
$X_1$	9.25	9.25	9.25	9.25
$X_2$	35.75	38.13	35.75	38.13
$X_3$	7	7	7	7

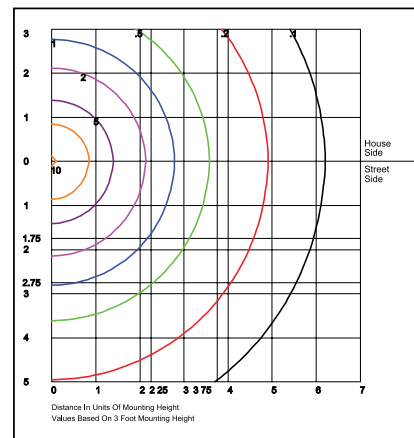


## PHOTOMETRICS

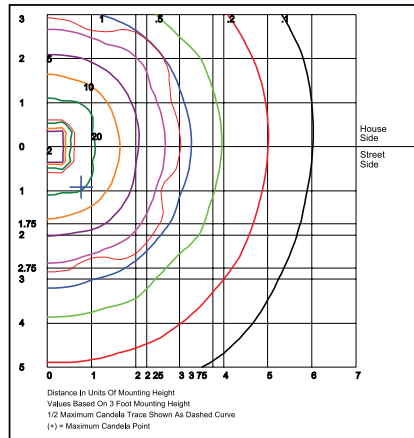
Round, Flat Top Model 18W 5000K Clear Lens



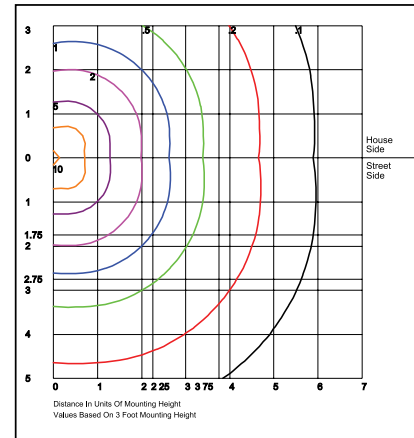
Round, Flat Top Model 18W 5000K LumaLens



Square, Flat Top Model 18W 5000K Clear Lens



Square, Flat Top Model 18W 5000K LumaLens



## LUMEN CHART

Round Bollard Clear Lens

Wattage	3000K	4000K	Wattage	3000K	4000K
16	1406	1525	16	1432	1554
23	1968	2135	23	2005	2175
34	2952	3202	34	3008	3263

Square Bollard Clear Lens

Round Bollard LumaLens Lens

Wattage	3000K	4000K	Wattage	3000K	4000K
16	899	975	16	864	938
23	1258	1365	23	1210	1313
34	1888	2047	34	1816	1969

Round Bollard LumaLens Lens