

## LED Bollards with rotationally symmetrical distribution

**Post construction:** One piece extruded aluminum, with a one piece aluminum top housing and base, internally welded into an assembly. Die castings are marine grade, copper free ( $\leq 0.3\%$  copper content) A360.0 aluminum alloy.

Enclosure: Heavy walled, die-cast aluminum cap. Clear  $\frac{3}{16}$ " thick borosilicate glass with pure anodized aluminum cone reflector. Fully gasketed using high temperature silicone rubber O-ring gaskets.

**Electrical:** 18.4 W LED luminaire, 21.5 total system watts,  $-20^{\circ}\text{C}$  start temperature. Integral 120V through 277 V electronic LED driver, 0-10V dimming. LED module(s) are available from factory for easy replacement. Standard LED color temperature is 3000K with a  $>80$  CRI. Available in 4000K ( $>80$  CRI); add suffix K4 to order.

**Note:** Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to [www.bega-us.com](http://www.bega-us.com).

**Anchor base:** Heavy cast aluminum, slotted for precise alignment. Mounts to BEGA 79817 anchorage kit (supplied).

**Finish:** All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

UL listed for US and Canadian Standards, suitable for wet locations. Protection class IP65.

**Luminaire Lumens:** 881

Type:  
 BEGA Product:  
 Project:  
 Voltage:  
 Color:  
 Options:  
 Modified:



|              | Lamp       | A  | B   | Anchorage    |
|--------------|------------|----|-----|--------------|
| <b>99570</b> | 18.4 W LED | 6½ | 39¾ | <b>79817</b> |