

Unshielded bollards with diffused light source

Post construction: One piece extruded aluminum, 3/16" wall thickness with one piece die-cast aluminum housing and base internally welded into an assembly. Die casings are marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy.

Enclosure: Heavy one piece die-cast aluminum guard removable for maintenance. Secured by two (2) socket head stainless steel screws threaded into stainless steel inserts. Clear, 1/4" molded crystal glass diffuser with internal optical structure and translucent ceramic white coating. Fully gasketed using a high temperature silicone gasket for weather tight operation.

Electrical: 19.0W LED luminaire, 23.0 total system watts, -30°C start temperature. Integral 120V through 277V 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: LEDs supplied with luminaire. 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.

Anchor base: Heavy cast aluminum, slotted for precise alignment. Mounts to BEGA 79 818 anchorage kit. Bollard secures to base with one stainless steel set screw. The mounting system allows the luminaire to be adjusted independent of anchor bolt orientation.

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.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP65

Luminaire Lumens: 1535

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



Bollards			
Lamp	A	B	Anchorage
77 342 19.0W LED	8 3/4	47 1/4	79 818