## Application

LED bollard with shielded 180° light distribution. This luminaire is designed to provide one sided illumination of ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

### Materials

Luminaire housing and base constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Borosilicate glass lens

Reflector made of pure anodized aluminum

High temperature silicone gasket

Mechanically captive stainless steel fastener

NRTL listed to North American Standards, suitable for wet locations Protection class IP 65

Weight: 9.7 lbs

# Electrical

Operating voltage	120-277VAC
Minimum start temperature	-20° C
LED module wattage	7.2W
System wattage	10.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	411 lumens (3000
Lifetime at $Ta = 15^{\circ}C$	77,000 h (L70)
Lifetime at Ta = 55° C	53,000 h (L70)

#### LED color temperature

4000K - Product number +	K4
3500K - Product number +	K35
3000K - Product number +	K3
2700K - Product number +	K27

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

(3000K)

## Finish

E j

All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

Available colors	Black (BLK)	White (WHT)	RAL:
	Bronze (BRZ)	Silver (SLV)	CUS:

77 752	 7.2W	A 61/2	B 8 <sup>5</sup> /8	Anchorage 79817
LED bollard	<ul> <li>180° distribution</li> </ul>			
L				



BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2018 Updated 07/18/18 © copyright BEGA 2018

Type: **BEGA Product:** Project: Modified: