

**Application**

LED bollard with single-sided light output. The light distribution allows for wide spacing between luminaires, ideal for the illumination of pathways or entrances. Provided with a mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation.

**Materials**

Luminaire housing, tube and base plate constructed of die-cast and extruded marine grade, copper free ( $\leq 0.3\%$  copper content) A360.0 aluminum alloy  
 Clear safety glass  
 Reflector made of pure anodized aluminum  
 High temperature silicone gasket  
 Mechanically captive stainless steel fasteners

**NRTL** listed to North American Standards, suitable for wet locations

Protection class IP 65

Weight: 6.2 lbs

**Electrical**

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	4.2 W
System wattage	5.7 W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	306 lumens (3000K)
LED service life (L70)	60,000 hours

**LED color temperature**

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

**Wildlife friendly amber LED - Optional**

Luminaire is optionally available with a narrow bandwidth, amber LED source (585-600nm) approved by the FWC. This light output is suggested for use within close proximity to sea turtle nesting and hatching habitats. Electrical and control information may vary from standard luminaire.

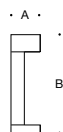
LED module wattage	6.0 W (Amber)
System wattage	8.0 W (Amber)
Luminaire lumens	145 lumens (Amber)

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

**Finish**

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:

**Shielded bollard · asymmetric**

	LED	A	B	Anchorage
<b>88 500</b>	4.2 W	4 <sup>3</sup> / <sub>8</sub>	19 <sup>3</sup> / <sub>4</sub>	<b>79 824</b>

Type:

BEGA Product:

Project:

Modified:

