

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: 15.4 lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	8.2 W
System wattage	10.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	548 lumens (3000K)
LED service life (L70)	60,000 hours

LED color temperature

4000K - Product number + **K4**
3500K - Product number + **K35**
3000K - Product number + **K3 (EXPRESS)**
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	9 W (Amber)
System wattage	11.9 W (Amber)
Luminaire lumens	239 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
88 659	8.2 W	6 3⁄8	39 3⁄8	79 817

Type:
BEGA Product:
Project:
Modified:

