

Application

LED bollard with shielded 360° light distribution. This luminaire is designed to provide rotationally symmetric 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: 26.8 lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	12.4 W
System wattage	15.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	451 lumens (3000K)
Lifetime at Ta = 15° C	88,000 h (L70)
Lifetime at Ta = 45° C	68,000 h (L70)

LED color temperature

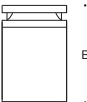
4000K - Product number + **K4**
3500K - Product number + **K35**
3000K - Product number + **K3**
2700K - Product number + **K27**

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

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:



LED bollard · 360° distribution				
	LED	A	B	Anchorage
99 578	12.4 W	11 ¾	19 ¾	79 818

Type:
BEGA Product:
Project:
Modified:

