

Application

The fully shielded design of this bollard provides visual comfort while illuminating ground surfaces. Provided with a mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation. DarkSky Approved (2700K and 3000K only).

Materials

Clear safety glass with printed optical texture  
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy  
High temperature silicone gasket  
Silicone applied robotically to casting, plasma treated for increased adhesion  
Stainless steel helicoils  
Galvanized steel anchorage  
Pure anodized aluminum reflector surface

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

Weight: 9.3 lbs.

Electrical

Operating voltage 120-277V AC  
Minimum start temperature -30° C  
LED module wattage 5.8W  
System wattage 9.0W  
Controllability 0-10V dimmable  
Color rendering index Ra > 90  
Luminaire lumens 689lm  
LED service life (L70) 60000 hrs

LED color temperature

4000K (K4)  
3500K (K35)  
3000K (K3) (DarkSky Approved)  
2700K (K27) (DarkSky Approved)

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 powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

Black (BLK) Bronze (BRZ)  
Natural Bronze (NTB) Silver (SLV)  
White (WHT) RAL:  
CUS:

Type:

BEGA Product:

Project:

Modified:

Available options

70895 Direct burial anchorage (replaces included anchorage kit, pre-shippable)  
AMB Amber LED  
CUS Custom finish  
DALI-2 Enabled for DALI control system  
FSC Fusing  
MGU Marine grade undercoat  
NTB Natural bronze (premium finish)  
RAL RAL Classic, matte finish

Included (available for pre-shipment)

B79817 Anchorage kit



Shielded bollard · Asymmetric wide beam

|        | LED  | A     | B      |
|--------|------|-------|--------|
| B84750 | 5.8W | 6 1/4 | 19 1/2 |

