Application

Bollard luminaires with shielded light distribution that are ideal for providing a high level of illuminance directly in front of the luminaire while providing exceptional glare control.

Materials

Clear safety glass

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

Self-expanding sleeve anchors for pre-cast concrete

Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65

Weight: 18.0 lbs.

Electrical

Operating voltage 120-277V AC Minimum start temperature -40° C LED module wattage 12.3 W System wattage 14.5 W

Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 1100 lm LED service life (L70) 60000 hrs

LED color temperature

4000K (K4) 3500K (K35) 3000K (K3) 2700K (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 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)

 Silver (SLV)
 White (WHT)

 Natural Bronze (NTB)
 RAL:

CUS:

Type:

BEGA Product:

Project: Modified:

Available options

CUS Custom finish FSC Fusing

MGU Marine grade undercoat
NTB Natural bronze (premium finish)
RAL RAL Classic, matte finish





 Bollard ⋅ Directed light ⋅ shielded

 LED
 A
 B
 C

 B84671
 12.3W
 13³/₈
 15³/₄
 4