## 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: 26.7 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, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

### Available colors

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

Type:

**BEGA Product:** 

Project: Modified:

### Available options

CUS Custom finish

FSC Fusing

MGU Marine grade undercoat

RAL RAL finish





 Bollard · Directed light · shielded

 LED
 A
 B
 C

 B84672
 12.3W
 13³⅓8
 31¹⅓2
 4