### Application

BEGA system bollard luminaire head with fully shielded light distribution. BEGA LED system bollard heads are designed for easy attachment to system bollard tubes using an interlocking mechanism. An accompanying bollard tube must be selected for proper installation. DarkSky Approved (2700K and 3000K only)

#### Materials

Clear safety glass

Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy High temperature silicone gasket

Mechanically captive stainless steel fasteners

Interlocking stainless steel mounting mechanism for attachment of head and tube

Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65

Weight: 5.9 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 31.6 W
System wattage 34.0 W

Controllability 0-10V dimmable Color rendering index Ra > 80

Color rendering index Ra > 80 Luminaire lumens 4314 lm 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, 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

MGU Marine grade undercoat

RAL RAL finish





System bollard head  $\cdot$  Shielded  $\cdot$  360°

LED A B **B84642** 31.6W 15 13/4