Application

BEGA system bollard head with unshielded 360° light distribution and safety guard. Simply order the bollard head and also the required bollard tube in various heights and options. Both modules can be joined together easily and quickly during the installation.

Materials

Clear safety glass with white ceramic coating

Die-cast aluminum

Extruded aluminum

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

Interlocking stainless steel mounting mechanism for attachment of head and tube

Mechanically captive stainless steel fasteners

Stainless steel helicoils

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

Weight: 11.0lbs.

weight.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 16.5 W
System wattage 19.8 W
Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 566 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

DALI 99765 Digitally addressable lighting interface (99622

tube only)

MGU Marine grade undercoat

RAL RAL finish





System bollard head · Unshielded with safety guard · 360°

LED A B **B99765** 16.5W 7¹/₂ 7¹/₄