Application

In-grade luminaire to illuminate ground surfaces. Equipped with two 90° light apertures to create a visual boundary on the edge of a pathway. Designed to bear pressure loads up to 2200 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Materials

Borosilicate glass

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

Stainless steel screw clamps

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 67

Weight: 3.0 lbs.

Electrical

Operating voltage 24VDC (remote power supply req.)

Minimum start temperature -40° C LED module wattage 3.4 W System wattage 5.0 W

Controllability

Color rendering index

Luminaire lumens

LED service life (L70)

Non-Dimming

Ra > 80

67 lm

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
FRO Frosted lens
FSC Fusing

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

Available accessories

B19580 Remote driver box ⋅ Static white B19591 Remote driver box ⋅ Static white See individual accessory spec sheet for details.





In-grade luminaire · Twin 90° ports · 24V DC

	LED	Α	В	С	D
B88673	3.4W	43/4	31/2	33/4	11/8

