

Application

In-grade luminaire to illuminate ground surfaces. Equipped with four 60° light apertures in all directions. 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	4.5 W
System wattage	6.0 W
Controllability	Non-Dimming
Color rendering index	Ra > 80
Luminaire lumens	92 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:

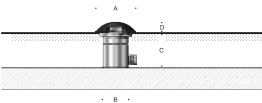
Available options

CUS	Custom finish
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 · Four 60° ports · 24V DC

	LED	A	B	C	D
B88675	4.5 W	4 3/4	3 1/2	3 3/4	1 1/8

