

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. These luminaires affix to a recessed BEGA junction box, supplied with luminaire, eliminating the need for deep recessed housings.

Materials

- Borosilicate glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 67

Weight: 6.4 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage5.9W
- System wattage9.3W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens177 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)
- Silver (SLV)
- Natural Bronze (NTB)
- CUS:
- Bronze (BRZ)
- White (WHT)
- RAL:

Type:

BEGA Product:

Project:

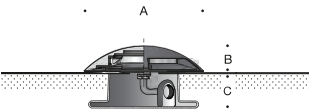
Modified:

Available options

- AMBAmber LED
- CUSCustom finish
- DALI-2Enabled for DALI control system
- FSCFusing
- MGUMarine grade undercoat
- NTBNatural bronze (premium finish)
- RALRAL Classic, matte finish

Included (available for pre-shipment)

BB7089LED Installation housings



Ground-mounted luminaire · Twin 90° ports				
	LED	A	B	C
B77089	5.9W	10 1/2	2 1/4	1 1/2

