

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 voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 5.9W
System wattage 9.3W
Controllability 0-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 177 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:

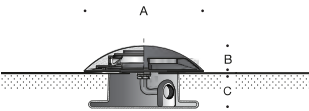
Modified:

Available options

AMB Amber LED
CUS Custom finish
DALI-2 Enabled for DALI control system
FSC Fusing
MGU Marine grade undercoat
NTB Natural bronze (premium finish)
RAL RAL 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

