

Application

In-grade luminaire to illuminate ground surfaces. Equipped with four 60° light apertures in all directions. 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: 6.5 lbs.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	11.8 W
System wattage	16.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	265lm
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)	CUS:

Type:

BEGA Product:

Project:

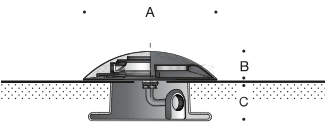
Modified:

Available options

AMB	Amber LED
CUS	Custom finish
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish

Included (available for pre-shipment)

BB7089LED Installation housings



Ground-mounted luminaire · Four 60° ports

	LED	A	B	C
B77090	11.8W	10 ¹ / ₂	12 ¹ / ₄	1 ¹ / ₂

