

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: 2.1 lbs.

Electrical

|                           |                                  |
|---------------------------|----------------------------------|
| Operating voltage         | 24VDC (remote power supply req.) |
| Minimum start temperature | -40° C                           |
| LED module wattage        | 1.3W                             |
| System wattage            | 1.5W                             |
| Controllability           | Non-Dimming                      |
| Color rendering index     | Ra > 80                          |
| Luminaire lumens          | 10 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                   |
| FSC | Fusing                          |
| MGU | Marine grade undercoat          |
| NTB | Natural bronze (premium finish) |
| RAL | RAL Classic, matte finish       |

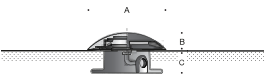
Available accessories

|        |                                  |
|--------|----------------------------------|
| B19580 | Remote driver box · Static white |
| B19591 | Remote driver box · Static white |

See individual accessory spec sheet for details.

Included (available for pre-shipment)

BB7069LED Installation housing



Ground-mounted luminaire · Twin 90° ports · 24V DC

|        | LED  | A     | B     | C     |
|--------|------|-------|-------|-------|
| BB7069 | 1.3W | 6 1/4 | 1 1/2 | 1 3/4 |

