

**Application**  
A round in-grade for the illumination of signage, architectural features, and for wayfinding. Designed to bear pressure loads up to 11,000 lbs. from vehicles with pneumatic tires. The luminaire must not be used for traffic lanes where it is subject to horizontal pressure from vehicles braking, accelerating, or changing direction.

**Materials**  
Clear safety glass with white ceramic coating  
Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy  
BEGA Tricoat ®, a 3-layer finishing technology for increased corrosion protection  
Corrosion-resistant 304 grade stainless steel  
Fully potted waterstopper cable  
High temperature silicone gasket  
Mechanically captive stainless steel fasteners  
**NRTL** listed to North American Standards, suitable for wet locations  
Protection class IP 68

**Weight:** 9.9 lbs.

**Electrical**  
Operating voltage                    120-277VAC  
Minimum start temperature       -40° C  
LED module wattage                3.0W  
System wattage                      5.0W  
Controllability                      0-10V dimmable  
Color rendering index              Ra > 80  
Luminaire lumens                    172lm  
LED service life (L70)              60000hrs

**LED color temperature**  
4000K (K4)  
3500K (K35)  
3000K (K3)  
2700K (K27)

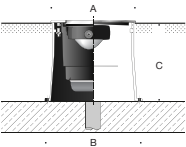
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**  
#4 brushed stainless steel. Custom colors are not available.

Type:  
BEGA Product:  
Project:  
Modified:

**Available options**  
FSC                    Fusing  
NSL                   Non-skid lens

**Included (available for pre-shipment)**  
BB84289            Installation housing



| In-grade luminaire · Location luminaire |      |                               |                               |                               |
|-----------------------------------------|------|-------------------------------|-------------------------------|-------------------------------|
|                                         | LED  | A                             | B                             | C                             |
| BB84289                                 | 3.0W | 8 <sup>1</sup> / <sub>8</sub> | 9 <sup>7</sup> / <sub>8</sub> | 8 <sup>3</sup> / <sub>4</sub> |

