

**Application**  
A round in-grade intended for the illumination of walls and building facades. 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  
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  
High temperature silicone gasket  
Fully potted waterstopper cable  
Mechanically captive stainless steel fasteners  
Pure anodized aluminum reflector surface

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 68

**Weight:** 16.0 lbs.

**Electrical**  
Operating voltage 120-277V AC  
Minimum start temperature -30° C  
LED module wattage 28.7 W  
System wattage 34.0 W  
Controllability 0-10V dimming down to 1%  
Color rendering index Ra > 80  
Luminaire lumens 2934 lm  
LED service life (L70) 60000 hrs

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

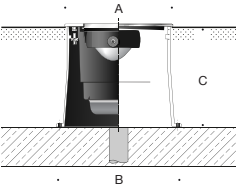
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**  
#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)**  
BB84454 Installation housing



| In-grade luminaire · Wall washer |        |         |       |        |       |
|----------------------------------|--------|---------|-------|--------|-------|
|                                  | LED    | β       | A     | B      | C     |
| <b>B84456</b>                    | 28.7 W | 43°x48° | 9 1/2 | 10 7/8 | 9 1/4 |

