

Application

A round in-grade intended for the illumination of walls, flag poles, landscape, and architectural features. Designed to bear pressure loads up to 4,400 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
- Corrosion-resistant 304 grade stainless steel
- Fully potted waterstopper cable
- Mechanically captive stainless steel fasteners
- High temperature silicone gasket
- Stainless steel installation housing
- BEGA Hybrid Optics®
- Silicone optic with excellent high temperature and UV stability
- 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	35.7 W
System wattage	41.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	4184 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

DALI-2	Enabled for DALI control system
FSC	Fusing
NSL	Non-skid lens

Included (available for pre-shipment)

B688	Installation housing
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In-grade luminaire · Symmetric · Wide beam					
	LED	β	A	B	C
B84557	35.7 W	21°	12 ⁷ / ₈	15 ¹ / ₂	10

