

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®
Pure anodized aluminum reflector surface
Silicone optic with excellent high temperature and UV stability

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

Weight: 6.6 lbs.

Electrical
Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 11.5 W
System wattage 13.0 W
Controllability 0-10V, TRIAC, and ELV dimmable
Color rendering index Ra > 90
Luminaire lumens 1463 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)
B680 Installation housing



In-grade luminaire · Symmetric · Wide beam					
	LED	β	A	B	C
B84555	11.5 W	23°	8 1⁄8	10 5⁄8	7 1⁄2

