

**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  
Pure anodized aluminum reflector  
BEGA Hybrid Optics®  
Silicone optic with excellent high temperature and UV stability  
**NRTL** listed to North American Standards, suitable for wet locations  
Protection class IP 68

**Weight:** 9.5 lbs.

**Electrical**  
Operating voltage                   120V or 277V AC  
Minimum start temperature       -10° C  
LED module wattage               24.1 W  
System wattage                    27.0W  
Controllability                    0-10V, TRIAC, and ELV dimmable  
Color rendering index             Ra > 90  
Luminaire lumens                  2646 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)**  
B687            Installation housing



In-grade luminaire · Symmetric · Wide beam					
	LED	β	A	B	C
B84556	24.1 W	17°	9 <sup>5</sup> / <sub>8</sub>	12 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>8</sub>

