

Application

A round in-grade intended for the illumination of walls, foliage, and architectural features mounted in pre-cored holes such as stone, tile or decks. Designed to bear pressure loads up to 4,400 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

Materials

Clear safety glass
Corrosion-resistant 304 grade stainless steel
Fully potted waterstopper cable
Stainless steel screw clamps
Mechanically captive stainless steel fasteners
High temperature silicone gasket
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: 13.7 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 12.8 W
System wattage 18.0 W
Controllability 0-10V, TRIAC, and ELV dimmable
Color rendering index Ra > 80
Luminaire lumens 558 lm

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:

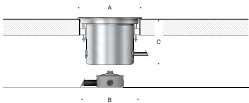
BEGA Product:

Project:

Modified:

Available options

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



In-grade luminaire · Symmetric · Very narrow beam

	LED	β	A	B	C
B85041	12.8 W	5°	11	10 1⁄8	7 1⁄4

