

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
- High temperature silicone gasket
- Stainless steel screw clamps
- Fully potted waterstopper cable
- Stainless steel hardware
- Stainless steel helicoils
- Aluminum installation housing
- BEGA Hybrid Optics®

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

Weight: 19.5 lbs.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	36.8 W
System wattage	43.0 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 90
Luminaire lumens	3707 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.



In-grade luminaire · Adjustable · Wide beam

	LED	β	A	B	C
B84792	36.8 W	24.5°	12 ⁷ / ₈	11 ⁷ / ₈	9

Type:

BEGA Product:

Project:

Modified:

Available options

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

