

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
 316 grade stainless steel
 High temperature silicone gasket
 Stainless steel screw clamps
 Fully potted waterstopper cable
 BEGA Hybrid Optics®

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

Weight: 13.4 lbs.

Electrical

Operating voltage	120V or 277V AC
Minimum start temperature	-30° C
LED module wattage	24.1 W
System wattage	28.0W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 90
Luminaire lumens	2638 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
B84789	24.1 W	17°	11	10 1/8	7 1/4

Type:

BEGA Product:

Project:

Modified:

Available options

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

