

Application

A round in-grade intended for the illumination of walls, foliage, 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
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners
 Fully potted waterstopper cable
 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: 12.8 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	573 lm
LED service life (L70)	60000 hrs

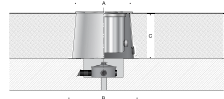
LED color temperature

- 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 · Symmetric · Very narrow beam

	LED	β	A	B	C
B85038	12.8 W	5°	11	13 ³ / ₄	8 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

- | | |
|--------|--|
| DALI-2 | Digital addressable lighting interface |
| FSC | Fusing |
| NSL | Non-skid lens |

Included (available for pre-shipment)

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|--------|----------------------|
| B70694 | Installation housing |
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