

Application

An in-grade luminaire for installation in concrete or soil, and intended to provide a uniform wall wash. 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
- 316 grade stainless steel
- Fully potted waterstopper cable
- High temperature silicone gasket
- Stainless steel hardware
- Aluminum installation housing
- BEGA Hybrid Optics®

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

Weight: 18.7 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

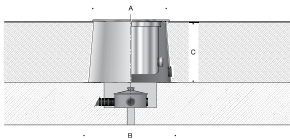
Finish

#4 brushed stainless steel. Custom colors are not available.

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)
B688 Installation housing



In-grade luminaire · Adjustable · Wide beam					
	LED	β	A	B	C
B84803	36.8 W	25°	12 ⁷ / ₈	15 ¹ / ₂	10

