

Application

A round in-grade luminaire using BEGA Ultradark Optics® to provide an optimal visual experience, allowing the lighting effect to take center stage and the luminaire to fade into the build environment. This fixture creates a narrow beam pattern of light tailored for applications like accenting landscaping, flagpoles, or other architectural elements. 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 hardware
- Stainless steel screw clamps
- Stainless steel helicoils
- Stainless steel installation housing
- BEGA Ultradark Optics®

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

Weight: 12.32 lbs.

Electrical

- Operating voltage120V or 277V AC
- Minimum start temperature-10° C
- LED module wattage18.3W
- System wattage22.0W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 90
- Luminaire lumens2055 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:

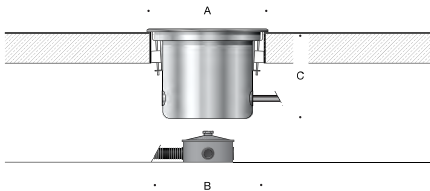
BEGA Product:

Project:

Modified:

Available options

- ☐ DALI-2Enabled for DALI control system
- ☐ FSCFusing
- ☐ NSLNon-skid lens



In-grade luminaire · Narrow beam					
	LED	β	A	B	C
B84628	18.3W	24°	11	10 1/8	7 1/4

