# Application

A round in-grade intended for the illumination of walls, foliage, and architectural features. Designed to bear pressure loads up to 11,000 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. The inclination angle is adjustable from 0-25°, and the optical assembly can be rotated 360° around the vertical axis.

### Materials

Clear safety glass

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy BEGA Tricoat ®, a 3-layer finishing technology for increased corrosion protection

High temperature silicone gasket
Fully potted waterstopper cable
Mechanically captive stainless steel fasteners
Aluminum installation housing
Pure anodized aluminum reflector

BEGA Hybrid Optics®

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 68

Weight: 12.1 lbs. Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 12.8 W
System wattage 15.0 W

Controllability 0-10V, TRIAC, and ELV dimmable

Color rendering index Ra > 80 Luminaire lumens 950 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.

# C C

In-grade luminaire · Adjustable · Narrow beam						
	LED		А	В	С	
B84895	12.8W	9°	81/8	97/8	81/2	

Type:

**BEGA Product:** 

Project: Modified:

# Available options

B10014 Elliptical spread lens

DALI-2 Digital addressable lighting interface

FSC Fusing NSL Non-skid lens

# Included (available for pre-shipment)

BB84289 Installation housing

