

Application

In-grade adjustable floodlight luminaires. The patented mounting system allows for installation in pre-cored holes such as stone, tile or decks. These luminaires are designed to bear pressure loads up to 4400 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. The inclination angle is adjustable up to 30°, and the optical assembly can be rotated 360° around the vertical axis.

Materials

Clear safety glass
 316 grade stainless steel
 Fully potted waterstopper cable
 Stainless steel helicoils
 Stainless steel screw clamps
 Aluminum installation housing
 BEGA Hybrid Optics®

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

Weight: 4.5 lbs.

Electrical

Operating voltage 120-277VAC
 Minimum start temperature -30° C
 LED module wattage 3.8W
 System wattage 6.5W
 Controllability 0-10V dimmable
 Color rendering index Ra > 90
 Luminaire lumens 438lm
 LED service life (L70) 60000hrs

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:

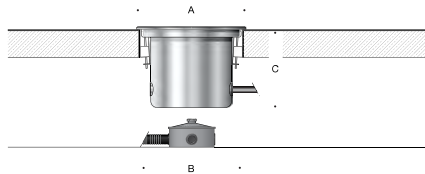
BEGA Product:

Project:

Modified:

Available options

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



In-grade luminaire · Adjustable · Very wide beam

	LED	β	A	B	C
B84784	3.8W	58°	6 1/8	5 3/4	6

