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 from 0-30° in 5° increments, and the optical assembly can be rotated 180° around the vertical axis.

Materials

Clear safety glass

Corrosion-resistant 304 grade stainless steel

Fully potted waterstopper cable

High temperature silicone gasket

Mechanically captive stainless steel fasteners

Stainless steel screw clamps

Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 68

Weight: 4.9 lbs.

Electrical

Operating voltage 120-277V AC Minimum start temperature -40° C LED module wattage 4.0 W System wattage 5.9 W

Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 211 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

B10200 Round spread lens B10213 Elliptical spread lens

FSC Fusing
NSL Non-skid lens



