

Application

In-grade adjustable floodlight luminaire. 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°, and the optical assembly can be rotated 360° around the vertical axis.

Materials

Clear safety glass
316 grade stainless steel
Stainless steel hardware
High temperature silicone gasket
Fully potted waterstopper cable
Stainless steel installation housing
BEGA Hybrid Optics®

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

Weight: 12.8lbs.

Electrical

Operating voltage	120V or 277V AC
Minimum start temperature	-30° C
LED module wattage	25.7 W
System wattage	30.0 W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 90
Luminaire lumens	1691 lm
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:

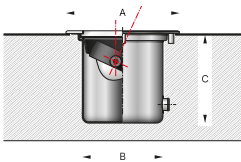
Modified:

Available options

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

Included (available for pre-shipment)

B70694	Installation housing
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In-grade luminaire · Adjustable · Focused beam

	LED	β	A	B	C
B84799	25.7 W	8.5°	11	13 ³ / ₄	8 ³ / ₈

