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.

Materials

Clear safety glass

Molybdenum-bearing 316 grade stainless steel

High temperature silicone gasket

Mechanically captive stainless steel fasteners

Fully potted waterstopper cable

Pure anodized aluminum reflector surface

Composite concentric ring louver

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 68

Weight: 17.9lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 17.2 W
System wattage 21.0 W

Controllability 0-10V dimmable

Color rendering index Ra > 90 Luminaire lumens 1391 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

B10019 Elliptical spread lens B10048 Round Spread Lens FSC Fusing NSL Non-skid lens

Included (available for pre-shipment)

B688 Installation housing



In-grade luminaire · Adjustable						
	LED		А	В	С	
B77148	17.2W	15°	13	151/2	10	

