Application

A round in-grade with a swivel mounted and rotatable optical system. Adjustable between 0° and 25° in the vertical axis and with 180° rotation. Intended for the illumination of walls, statues, flag poles, 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.

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

Corrosion-resistant 304 grade stainless steel

High temperature silicone gasket

Fully potted waterstopper cable

Mechanically captive stainless steel fasteners

Pure anodized aluminum reflector surface

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

Electrical

Operating voltage 120-277V AC Minimum start temperature -30° C LED module wattage 16.7 W System wattage 20.0 W

Controllability 0-10V, TRIAC, and ELV dimmable

Luminaire lumens 1791 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:

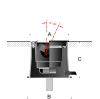
Modified:

Available options

FSC Fusing NSL Non-skid lens

Included (available for pre-shipment)

BB84289 Installation housing



In-grade luminaire · Adjustable						
	LED		А	В	С	
B84301	16.7 W	22°	81/8	97/8	83/4	

