

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

Luminaire and installation housings constructed of die-cast marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
BEGA Tricoat®, a 3-layer finishing technology for increased corrosion protection.
Faceplate constructed of 304 grade machined stainless steel
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Fully potted waterstopper cable
Reflector surface made of pure anodized aluminum
Clear safety glass

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 68
Weight: 11.9lbs

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-30° C
LED module wattage	16.7 W
System wattage	20.0 W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 80
Luminaire lumens	1791 lumens (4000K)
LED service life (L70)	60,000 hours

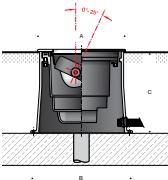
LED color temperature

4000K - Product number + **K4**
3500K - Product number + **K35**
3000K - Product number + **K3**
2700K - Product number + **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.



In-grade luminaire · Adjustable					
	LED	β	A	B	C
84 301	16.7 W	22°	8 7/8	9 7/8	8 3/4

Type:
BEGA Product:
Project:
Modified:

Available Options
Fusing
Non-skid lens

