Application

A square in-grade for the illumination of signage, architectural features, and for wayfinding. 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 with white ceramic coating

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

Mechanically captive stainless steel fasteners

Fully potted waterstopper cable

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 67

Weight: 15.2lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -40° C
LED module wattage 3.7 W
System wattage 6.0 W

Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 345 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:

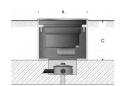
Project: Modified:

Available options

FSC Fusing
NSL Non-skid lens

Included (available for pre-shipment)

BB84287 Installation housing



In-grade luminaire · Location luminaire

	LED	А	В	С	
B84287	3.7 W	85/。	83/。	6 ³ / ₄	