Application

An in-grade luminaire for installation in concrete or soil, and intended to provide a uniform wall wash. Designed to bear pressure loads up to 4,400 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
316 grade stainless steel
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Fully potted waterstopper cable
Pure anodized aluminum reflector surface

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 68

Weight: 6.4 lbs.

Electrical

Operating voltage 120-277VAC
Minimum start temperature -30°C
LED module wattage 7.8 W
System wattage 12.0 W
Control led lith. 0.10V dispress

Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 838 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

DALI-2 Enabled for DALI control system

Included (available for pre-shipment)

B680 Installation housing



