Application

Linear in-grade luminaires with diffuse distribution for wayfinding. These luminaires are designed to bear pressure loads up to 11,000 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 with matte finish Corrosion-resistant 304 grade stainless steel High-strength A572 stainless steel alloy High temperature silicone gasket

NRTL listed to North American Standards, suitable for wet locations Protection class IP 67

Weight: 35.3lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 22.8 W
System wattage 29.0 W
Controllability 0-10V dimmable

Controllability U-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 604 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)

BB7603LED Installation housing





In-grade luminaire · Location luminaire LED A B C B77603 22.8W 4⁵/₂ 48⁵/₂ 5