## 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: 18.7 lbs.

### Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 9.5 W
System wattage 13.0 W
Controllability 0-10V dimmable

Color rendering index Ra > 80

Luminaire lumens 523 Im

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:

# Included (available for pre-shipment)

BB7600LED Installation housing





In-grade luminaire · Location luminaire				
B77600	LED 9.5 W	A 45/	B 25	<u>C</u>