

Application

Linear in-grade luminaires with asymmetric distribution for the illumination of architectural features such as building facades and other vertical surfaces. 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
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Aluminum installation housing
- Pure anodized aluminum reflector

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

Weight: 35.3lbs.

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-30° C
- LED module wattage31.0W
- System wattage48.0W
- Controllability0-10V dimmable
- Color rendering indexRa > 90
- Luminaire lumens3446 lm
- LED service life (L70)60000hrs

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:

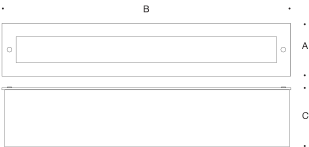
Modified:

Available options

- ☐ FSCFusing
- ☐ NSLNon-skid lens

Included (available for pre-shipment)

- ☐ BB7603LED Installation housing



In-grade luminaire · Asymmetric					
	LED	β	A	B	C
B77646	31.0W	41°x100°	4 ⁵ / ₈	48 ⁵ / ₈	5

