

Application

Linear in-grade floodlight with asymmetric light distribution. Designed to provide static or dynamic lighting for architectural features, signage and building facades. These luminaires are designed to bear pressure loads up to 2200 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

- Corrosion-resistant 304 grade stainless steel
- 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: 29.8 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-20° C
- LED module wattage40.0 W
- System wattage51.0 W
- ControllabilityDMX and RDM compatible
- Color rendering indexRa > 80
- Luminaire lumens1687 lm
- LED service life (L70)60000 hrs

Dynamic range

RGBW for additive color mixing, standard white color temperature is 4000K

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

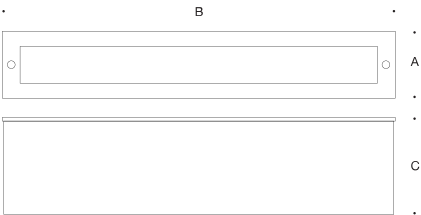
Finish

#4 brushed stainless steel. Custom colors are not available.

Type:
BEGA Product:
Project:
Modified:

Available options
NSL Non-skid lens

Included (available for pre-shipment)
BB7849LED Installation housing



In-grade luminaire · Asymmetric · RGBW				
	LED	A	B	C
B77843	40.0 W	3 1/2	39 3/8	5

