# 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 voltage 120-277V AC
Minimum start temperature -20° C
LED module wattage 40.0 W
System wattage 51.0 W

Controllability DMX and RDM compatible

Color rendering index Ra > 80 Luminaire lumens 1687 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 3½ 39¾ 5