Application

Linear floodlights with tunable white technology specifically designed for the illumination of building facades and other vertical surfaces. This family makes it extremely easy to create continuous runs of light using simple plug-in connectors. Electrical connections between fixtures made via 5-pole plug-in connectors. Length of jumper cables specified as end-to-end fixture spacing, see accessories for cable options. One leader cable is required to connect luminaires to supply power. Maximum 12 luminaires per run.

Materials

Clear safety glass

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy High temperature silicone gasket

Pre-wired with 5-pole plug-in connectors for ease of installation Pure anodized aluminum reflector

 $\ensuremath{\mathsf{NRTL}}$ listed to North American Standards, suitable for wet locations Protection class IP 65

Weight: 6.6 lbs.

EPA (Effective projection area): 0.63 sq. ft.

Electrical

Operating voltage 120-277VAC Minimum start temperature -20° C LED module wattage 12.8W System wattage 16.0W Controllability DALI-2 Color rendering index Ra > 80 Luminaire lumens 1177 lm LED service life (L70) 60000 hrs

Dynamic range

Tunable white color temperature range is adjustable from 2700K to 6500K

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

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

 Black (BLK)
 Bronze (BRZ)

 Silver (SLV)
 White (WHT)

 Natural Bronze (NTB)
 RAL:

CUS:

Type:

BEGA Product:

Project: Modified:

Available options

CUS Custom finish

MGU Marine grade undercoat NTB Natural bronze (premium finish)

RAL RAL finish

Available accessories

B71036 Wall mount arm (2 required per fixture)
B77284 Leader cable
B77285-1 Jumper cable
B77285-3 Jumper cable
B77285-5 Jumper cable
B77285-ETE Jumper cable

See individual accessory spec sheet for details.





Façade floodlight · Wide beam · Tunable white

	LED		Α	В	С	
B84377	12.8W	32°x93°	201/2	41/2	21/4	