

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 ($\leq 0.3\%$ 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

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	120-277V AC
Minimum start temperature	-20° C
LED module wattage	12.8 W
System wattage	16.0 W
Controllability	DALI-2 DT8
Color rendering index	Ra > 80
Luminaire lumens	1273 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:

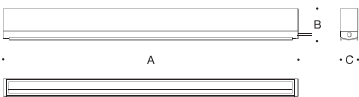
Available options

CUS	Custom finish
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish

Available accessories

B71036	Wall mount arm (2 required per fixture)
B77284	Leader cable
B77285-1	Jumper cable
B77285-10	Jumper cable
B77285-3	Jumper cable
B77285-5	Jumper cable
B77285-ETE	Jumper cable

See individual accessory spec sheet for details.



Façade floodlight · Narrow beam · Tunable white

	LED	β	A	B	C
B84375	12.8 W	12°x85°	20 1/2	4 1/2	2 1/4

