

**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

**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	12.8W
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

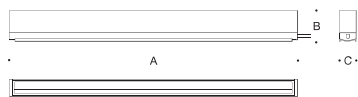
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**

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

**Available colors**

Black (BLK)	Bronze (BRZ)
Silver (SLV)	White (WHT)
RAL:	CUS:



**Façade floodlight · Wide beam · Tunable white**

	LED	□	A	B	C
<b>B84377</b>	12.8W	32°x93°	20 1/2	4 1/2	2 1/4

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Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2024 Updated 04/18/24

Type:

BEGA Product:

Project:

Modified:

**Available options**

CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish

**Available accessories**

B71036	Wall mount arm
B77284	Leader cable
B77285-1	Jumper cable
B77285-10	Jumper cable
B77285-3	Jumper cable
B77285-5	Jumper cable
B77285-EET	Jumper cable

See individual accessory spec sheet for details.

