

**Application**

A large-scale, high-output floodlight with mounting yoke designed to illuminate bridges, monuments, building facades or large signage. For use in ambient temperatures that do not exceed 45° C.

**Materials**

- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Stainless steel mounting yoke
- Pure anodized aluminum reflector surface

**NRTL** listed to North American Standards, suitable for wet locations  
Protection class IP 67

**Weight:** 20.3lbs.

**EPA (Effective projection area):** 1.3 sq. ft.

**Electrical**

Operating voltage	120-277VAC
Minimum start temperature	-40° C
Maximum ambient temperature	45° C
LED module wattage	124.8W
System wattage	140.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	15616lm
LED service life (L70)	60000 hrs

**LED color temperature**

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)
- 2200K (K22)

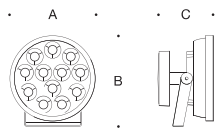
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**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:



**High-performance floodlight · Wide beam**

	LED	□	A	B	C
<b>B84538</b>	124.8W	45°	14 <sup>3</sup> / <sub>4</sub>	16	9 <sup>1</sup> / <sub>4</sub>

Type:

BEGA Product:

Project:

Modified:

**Available options**

B71110	Glare shield · 180°
B79510	Glare shield · 360°
CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish

**Available accessories**

B70762	Pole cap · 2 floodlights
B70763	Pole cap · 3 floodlights
B70764	Pole cap · 4 floodlights
B70765	Cross beam · 6 floodlights
B79550	Pole mount arm
B79551	Wall mount arm

See individual accessory spec sheet for details.

