

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
- Stainless steel mounting yoke
- Composite concentric ring louver
- 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	15096lm
LED service life (L70)	60000 hrs

LED color temperature

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

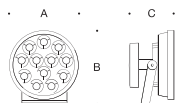
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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 · Narrow beam

	LED	□	A	B	C
B84537	124.8W	17°	14 ³ / ₄	16	9 ¹ / ₄

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

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 01/13/24

Type:

BEGA Product:

Project:

Modified:

Available options

B71109	Concentric ring louver
B71110	Glare shield · 180°
B79510	Glare shield · 360°
CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish

Available accessories

B70761	Cross beam · 3 floodlights
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
B79555	Pole-top mounting hub

See individual accessory spec sheet for details.

