

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 voltage120-277VAC
- Minimum start temperature-40° C
- Maximum ambient temperature45° C
- LED module wattage124.8W
- System wattage140.0W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens15096lm
- 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 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)
 - Silver (SLV)
 - Natural Bronze (NTB)
 - CUS:
- Bronze (BRZ)
 - White (WHT)
 - RAL:

Type:

BEGA Product:

Project:

Modified:

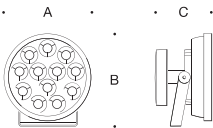
Available options

- B71109
 - B71110
 - B79510
 - CUS
 - MGU
 - NTB
 - RAL
- Concentric ring louver
 - Glare shield · 180°
 - Glare shield · 360°
 - Custom finish
 - Marine grade undercoat
 - Natural bronze (premium finish)
 - RAL finish

Available accessories

- B70761
 - B70762
 - B70763
 - B70764
 - B70765
 - B79550
 - B79551
 - B79555
- Cross beam · 3 floodlights
 - Pole cap · 2 floodlights
 - Pole cap · 3 floodlights
 - Pole cap · 4 floodlights
 - Cross beam · 6 floodlights
 - Pole mount arm
 - Wall mount arm
 - Pole-top mounting hub

See individual accessory spec sheet for details.



High-performance floodlight · Narrow beam					
	LED		A	B	C
B84537	124.8W	17°	14 ³ / ₄	16	9 ¹ / ₄

