Application

Rectangular, high-performance floodlights with mounting yoke. Designed for applications where a very high light output is required such as bridges, large signage and facades.

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

NRTL listed to North American Standards, for interior use only Protection class IP 66

Weight: 54.9lbs.

EPA (Effective projection area): 4.1 sq. ft.

Electrical

LED module wattage	346.8W
System wattage	385.0W
Color rendering index	Ra > 80
Luminaire lumens	40571 lm
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) Silver (SLV) RAL: Bronze (BRZ) White (WHT) CUS:

Туре:
BEGA Product:
Project:
Modified:

Available options

B71102 B71104 CUS FSC MGU RAL	Glare shield · 180° Internal louver Custom finish Fusing Marine grade undercoat RAL finish Vibration resisting voke
VRY	Vibration resisting yoke

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
B79435	Pole cap mounting bracket
B79550	Pole mount arm
B79551	Wall mount arm
B79555	Pole-top mounting hub

See individual accessory spec sheet for details.



High-performance floodlight · Wide beam								
	LED		А	В	С			
B84501	346.8W	77°x59°	24 ³ / ₈	26 ¹ / ₂	31/2			

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 05/04/23