

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
Integral surge protector
Stainless steel mounting yoke
Pure anodized aluminum reflector

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

Weight: 54.9 lbs.

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

Electrical	
Operating voltage	120-277V AC
Minimum start temperature	-25° C
LED module wattage	346.8 W
System wattage	385.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	39248 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 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)	Bronze (BRZ)
Silver (SLV)	White (WHT)
Natural Bronze (NTB)	RAL:
CUS:	

Type:
BEGA Product:
Project:
Modified:

Available options	
B71102	Glare shield · 180°
B71103	Internal louver
CUS	Custom finish
FSC	Fusing
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL finish
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
B79550	Pole mount arm
B79551	Wall mount arm
B79555	Pole-top mounting hub

See individual accessory spec sheet for details.



High-performance floodlight · Linear spread					
	LED		A	B	C
B84503	346.8 W	27°x76°	24 ³ / ₈	26 ¹ / ₂	3 ¹ / ₂