

**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 25° 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:** 45.7 lbs.

**EPA (Effective projection area):** 2.2 sq. ft.

**Electrical**

Operating voltage	120-277VAC
Minimum start temperature	-30° C
Maximum ambient temperature	25° C
LED module wattage	303.0W
System wattage	326.0W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	41936lm
LED service life (L70)	60000 hrs

**LED color temperature**

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

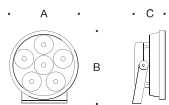
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**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>B84522</b>	303.0W	48°	19 1/2	20 7/8	9

Type:

BEGA Product:

Project:

Modified:

**Available options**

B71101	Glare shield · 180°
CUS	Custom finish
FSC	Fusing
MGU	Marine grade undercoat
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
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.

