

Application

Compact performance floodlight with 1/2" I.P.S. nipple for use with a variety of mounting accessories. Designed to illuminate architectural features, landscaping, signage, and for general illumination of a space. Pair with a variety of optical accessories.

Materials

- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Silicone applied robotically to casting, plasma treated for increased adhesion
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- 316 stainless steel 1/2" IPS threaded nipple
- Pure anodized aluminum reflector surface
- BEGA Hybrid Optics®

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 65

Weight: 12.1 lbs.

EPA (Effective projection area): 0.5 sq. ft.

Electrical

LED module wattage	71.1 W
System wattage	77.0 W
Color rendering index	Ra > 90
Luminaire lumens	8065 lm
LED service life (L70)	60000 hrs

LED color temperature

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

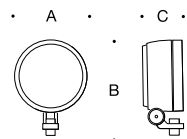
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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:



Performance floodlight · Wide beam

	LED	□	A	B	C
B84549	71.1 W	55°	9 ⁷ / ₈	13 ³ / ₄	5 ¹ / ₂

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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 01/12/24

Type:

BEGA Product:

Project:

Modified:

Available options

B71074	Elliptical spread lens
CUS	Custom finish
FSC	Fusing
MGU	Marine grade undercoat
RAL	RAL finish

Available accessories

B19593	Surface mount conduit wiring box
B19594	Direct burial wiring box
B70204	Earth spike
B70249	Pole cap · 3" O.D. pole tenon
B70252	Wood screw
B70280	Tube clamp
B70283	Screw clamp
B70379	Pole mount arm · 1/2" I.P.S. nipple floodlights
B71042	Pole coupler
B71072	Glare shield · 180°
B79511	Mounting block

See individual accessory spec sheet for details.

