

Application

Compact performance floodlight with mounting canopy for mounting to horizontal or vertical surfaces. 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
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Pure anodized aluminum reflector surface
- BEGA Hybrid Optics®

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

Weight: 4.2 lbs.

EPA (Effective projection area): 0.27 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage16.8 W
- System wattage20.0 W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 90
- Luminaire lumens1949 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 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:

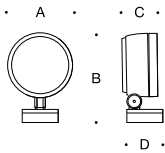
Available options

- B71119Concentric ring louver
- B71120Elliptical spread lens (Not compatible with internal louver)
- CUSCustom finish
- FSCFusing
- MGUMarine grade undercoat
- NTBNatural bronze (premium finish)
- RALRAL Classic, matte finish

Available accessories

- B71118Glare shield · 180°
- B79829Glare shield · 360°

See individual accessory spec sheet for details.



Performance floodlights · Narrow beam

	LED	β	A	B	C	D
B84209	16.8 W	19°	5 ³ / ₄	9	3 ⁷ / ₈	4

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 2026 Updated 08/21/26

