

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
- High temperature silicone gasket
- Silicone applied robotically to casting, plasma treated for increased adhesion
- 316 stainless steel 1/2" IPS threaded nipple
- Pure anodized aluminum reflector surface
- Silicone optic with excellent high temperature and UV stability
- BEGA Hybrid Optics®

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

Weight: 4.0 lbs.

EPA (Effective projection area): 0.22 sq. ft.

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-30° C
- LED module wattage16.8W
- System wattage20.0W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 90
- Luminaire lumens1950 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

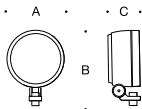
- Black (BLK)

Silver (SLV)

RAL:
- Bronze (BRZ)

White (WHT)

CUS:



Performance floodlight · Wide beam					
	LED	□	A	B	C
B84217	16.8W	45°	5 ³ / ₄	8 ³ / ₄	3 ⁷ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

- B71120

CUS

FSC

MGU

RAL
- Elliptical spread lens

Custom finish

Fusing

Marine grade undercoat

RAL finish

Available accessories

- B19593

B19594

B70204

B70249

B70252

B70280

B70283

B70379

B71042

B71118

B79511

B79829
- Surface mount conduit wiring box

Direct burial wiring box

Earth spike

Pole cap · 3" O.D. pole tenon

Wood screw

Tube clamp

Screw clamp

Pole mount arm · 1/2" I.P.S. nipple floodlights

Pole coupler

Glare shield · 180°

Mounting block

Glare shield · 360°

See individual accessory spec sheet for details.

