

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: 9.7 lbs.

EPA (Effective projection area): 0.38 sq. ft.

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-40° C
- LED module wattage60.3W
- System wattage69.0W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens6952lm
- LED service life (L70)60000hrs

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)

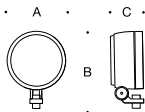
Silver (SLV)

Natural Bronze (NTB)

CUS:
- Bronze (BRZ)

White (WHT)

RAL:



Performance floodlight · Wide beam

	LED	β	A	B	C
B84227	60.3W	54°	8 1/4	12 1/8	5 1/4

Type:

BEGA Product:

Project:

Modified:

Available options

- B71123

CUS

FSC

MGU

NTB

RAL
- Elliptical Spread Lens (Not compatible with internal louver)

Custom finish

Fusing

Marine grade undercoat

Natural bronze (premium finish)

RAL Classic, matte finish

Available accessories

- B19593

B19594

B70204

B70249

B70252

B70280

B70283

B70379

B71042

B71121

B79511

B79831
- 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

Field-installable pole coupler

Glare shield · 180°

Mounting block

Glare shield · 360°

See individual accessory spec sheet for details.

