

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 voltage | 120-277VAC |
| Minimum start temperature | -40° C |
| LED module wattage | 60.3W |
| System wattage | 69.0W |
| Controllability | 0-10V dimmable |
| Color rendering index | Ra > 80 |
| Luminaire lumens | 6952lm |
| LED service life (L70) | 60000hrs |

LED color temperature

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

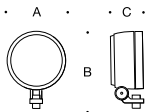
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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) | Bronze (BRZ) |
| Silver (SLV) | White (WHT) |
| Natural Bronze (NTB) | RAL: |
| CUS: | |



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 | Elliptical Spread Lens (Not compatible with internal louver) |
| CUS | Custom finish |
| FSC | Fusing |
| MGU | Marine grade undercoat |
| NTB | Natural bronze (premium finish) |
| RAL | RAL Classic, matte 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 |
| B71121 | Glare shield · 180° |
| B79511 | Mounting block |
| B79831 | Glare shield · 360° |

See individual accessory spec sheet for details.

