

Application

Compact floodlight with 1/2" I.P.S. nipple for use with a variety of mounting accessories. Designed to illuminate architectural features, signage, landscaping, or to provide general illumination in 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
 316 stainless steel 1/2" IPS threaded nipple
 Pure anodized aluminum reflector
 Silicone optic with excellent high temperature and UV stability

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

Weight: 2.0 lbs.

EPA (Effective projection area): 0.1 sq. ft.

Electrical

Operating voltage	24VDC (remote power supply req.)
Minimum start temperature	-40° C
LED module wattage	7.9W
System wattage	9.0W
Controllability	Non-Dimming
Color rendering index	Ra > 80
Luminaire lumens	878 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: |

Type:

BEGA Product:

Project:

Modified:

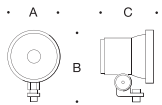
Available options

- | | |
|--------|------------------------|
| AMB | Amber LED |
| B70050 | Elliptical spread lens |
| B70755 | Glare shield · 180° |
| CUS | Custom finish |
| FSC | Fusing |
| MGU | Marine grade undercoat |
| RAL | RAL finish |

Available accessories

- | | |
|--------|-------------------------------------------------|
| B19591 | Remote driver box · Static white |
| 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 |
| B79511 | Mounting block |

See individual accessory spec sheet for details.



Compact floodlight · Wide beam · 24V DC

	LED	□	A	B	C
B77699	7.9W	47°	4 1/8	6	4 3/8

