

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
- Composite concentric ring louver

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

Weight: 9.5 lbs.

EPA (Effective projection area): 0.5 sq. ft.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	47.5 W
System wattage	51.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 90
Luminaire lumens	3216 lm
LED service life (L70)	60000 hrs

LED color temperature

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

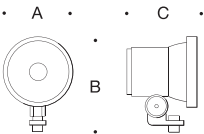
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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



Compact floodlight · Very narrow beam

	LED	β	A	B	C
B77651	47.5 W	10°	9 1/8	11 5/8	9

Type:

BEGA Product:

Project:

Modified:

Available options

B70077	Elliptical spread lens
B70721	Glare shield · 360°
B70758	Glare shield · 180°
CUS	Custom finish
DALI-2	Enabled for DALI control system
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
B79511	Mounting block

See individual accessory spec sheet for details.

