

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
- Silicone applied robotically to casting, plasma treated for increased adhesion
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- 316 stainless steel 1/2" IPS threaded nipple
- Pure anodized aluminum reflector surface
- BEGA Hybrid Optics®

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

Weight: 12.1 lbs.

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

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-30° C
- LED module wattage37.5W
- System wattage43.0W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 90
- Luminaire lumens3742lm
- LED service life (L70)60000hrs

LED color temperature

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

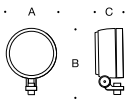
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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 · Narrow beam					
	LED		A	B	C
<b>B84527</b>	37.5 W	22°	6 <sup>7</sup> / <sub>8</sub>	10	3 <sup>7</sup> / <sub>8</sub>

Type:

BEGA Product:

Project:

Modified:

Available options

- B71112Concentric ring louver
- B71113Elliptical spread lens (Not compatible with internal louver)
- CUSCustom finish
- FSCFusing
- MGUMarine grade undercoat
- NTBNatural bronze (premium finish)
- RALRAL finish

Available accessories

- B19593Surface mount conduit wiring box
- B19594Direct burial wiring box
- B70204Earth spike
- B70249Pole cap · 3" O.D. pole tenon
- B70252Wood screw
- B70280Tube clamp
- B70283Screw clamp
- B70379Pole mount arm · 1/2" I.P.S. nipple floodlights
- B71042Pole coupler
- B71111Glare shield · 180°
- B79511Mounting block
- B79830Glare shield · 360°

See individual accessory spec sheet for details.

