

Application

Compact performance floodlights for use with BEGA profile poles. Designed to illuminate architectural features, landscaping, signage, and for general illumination of a space. Pair with a variety of optical accessories. The BEGA profile pole system is an easy way to elevate, mount, and direct up to 8 floodlights to meet any directed lighting needs.

Materials

- Clear safety glass
- Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
- Stainless steel hardware
- High temperature silicone gasket
- BEGA Hybrid Optics®
- Pure anodized aluminum reflector surface
- Silicone optic with excellent high temperature and UV stability

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

Weight: 5.1 lbs.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage38.1 W
- System wattage42.0 W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 80
- Luminaire lumens3916 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)
- RAL:
- CUS:

Type:

BEGA Product:

Project:

Modified:

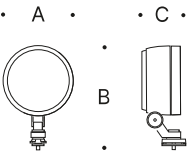
Available options

- B71113Elliptical spread lens (Not compatible with internal louver)
- CUSCustom finish
- ELV/TRIACElectronic low voltage/TRIAC dimming
- MGUMarine grade undercoat
- RALRAL Classic, matte finish

Available accessories

- B71111Glare shield · 180°
- B79830Glare shield · 360°

See individual accessory spec sheet for details.



Profile performance floodlights · Wide beam

	LED	β	A	B	C
B84695	38.1 W	63°	6 ⁷ / ₈	10	3 ⁷ / ₈

