

Application

Compact performance floodlights for use with BEGA profile poles. Designed to spotlight architectural features, landscaping or signage. 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
High temperature silicone gasket
Stainless steel hardware
Pure anodized aluminum reflector surface
BEGA Hybrid Optics®
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 voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 36.8 W
System wattage 42.0 W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 3890 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)
- ☐ White (WHT)
- ☐ RAL:
- ☐ Bronze (BRZ)
- ☐ Silver (SLV)
- ☐ CUS:

Type:

BEGA Product:

Project:

Modified:

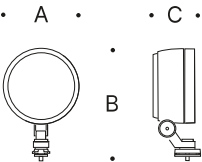
Available options

- ☐ B71112 Concentric ring louver
- ☐ B71113 Elliptical spread lens (Not compatible with internal louver)
- ☐ CUS Custom finish
- ☐ ELV/TRIAC Electronic low voltage/TRIAC dimming
- ☐ MGU Marine grade undercoat
- ☐ RAL RAL Classic, matte finish

Available accessories

- ☐ B71111 Glare shield · 180°
- ☐ B79830 Glare shield · 360°

See individual accessory spec sheet for details.



Profile performance floodlights · Narrow beam

	LED	β	A	B	C
B84694	36.8 W	24°	6 7/8	10	3 7/8

