

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

Type:

BEGA Product:

Project:

Modified:

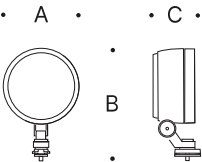
Available options

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

