

Application

Compact performance floodlight with mounting canopy for mounting to horizontal or vertical surfaces. 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
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Pure anodized aluminum reflector surface
- BEGA Hybrid Optics®

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

Weight: 4.2 lbs.

EPA (Effective projection area): 0.27 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage16.8 W
- System wattage20.0 W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 90
- Luminaire lumens1950 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)
- Silver (SLV)
- Natural Bronze (NTB)
- CUS:
- Bronze (BRZ)
- White (WHT)
- RAL:

Type:

BEGA Product:

Project:

Modified:

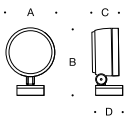
Available options

- B71120Elliptical spread lens (Not compatible with internal louver)
- CUSCustom finish
- FSCFusing
- MGUMarine grade undercoat
- NTBNatural bronze (premium finish)
- RALRAL Classic, matte finish

Available accessories

- B71118Glare shield · 180°
- B79829Glare shield · 360°

See individual accessory spec sheet for details.



Performance floodlights · Wide beam

	LED	β	A	B	C	D
B84210	16.8 W	45°	5 ³ / ₄	9	3 ⁷ / ₈	4

