

Application

Designed for public spaces to provide illumination and internet from a single source, the WiFi hardware of your choice may be easily integrated into this BEGA luminaire. Also provided with an adjustable floodlight to accentuate trees, architectural features, or artwork. With a convenient mounting bracket for a router concealed behind an access door, and four integral dual-band antennas enclosed by a composite section of housing, the form of this luminaire is sleek yet practical.

Materials

- Optically textured UV-stabilized acrylic diffuser
- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Die-cast aluminum
- Extruded aluminum
- Composite housing
- Mechanically captive stainless steel fasteners
- High temperature silicone gasket
- Integral surge protector
- Anchorage must be buried
- Pure anodized aluminum reflector

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

Weight: 135.0 lbs.

EPA (Effective projection area): 11.8 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage58.3 W
- System wattage66.0 W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens5965 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)
- RAL:
- Bronze (BRZ)
- White (WHT)
- CUS:



Building element · Asymmetric · 1 adjustable floodlight

	LED	□	A	B	C	D
B84130	58.3 W	14°	8 ⁵ / ₈	27 ¹ / ₂	196 ⁷ / ₈	39 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

- B10016 Elliptical spread lens
- B10047 Round spread lens
- CUS Custom finish
- MGU Marine grade undercoat
- RAL RAL finish

