

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. 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. DarkSky Approved (2700K and 3000K only).

Materials

- Clear UV-stabilized acrylic diffuser
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Extruded aluminum
- Covered handhole with hardware and grounding provisions provided
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- 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: 132.0lbs.

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

Electrical

- LED module wattage46.8W
- System wattage66.0W
- Color rendering indexRa > 80
- Luminaire lumens5965lm
- LED service life (L70)60000hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3) (DarkSky Approved)
- 2700K (K27) (DarkSky Approved)

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

- CUSCustom finish
- MGUMarine grade undercoat
- RALRAL Classic, matte finish



Building element · Asymmetric				
	LED	A	B	C
B84128	46.8W	8 ⁵ / ₈	27 ¹ / ₂	196 ⁷ / ₈