

Application

Light building elements are luminous design features for public areas. These luminaires are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances, and atria. DarkSky Approved (2700K and 3000K only).

Materials

- Clear UV-stabilized acrylic diffuser
- Marine grade, copper free ($\leq 0.3\%$ 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: 127.6 lbs.

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

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-30° C
- LED module wattage47.7 W
- System wattage59.0 W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 80
- Luminaire lumens5749 lm
- LED service life (L70)60000 hrs

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



Building element · Symmetric

	LED	A	B	C	D
B88065	47.7 W	8 ⁵ / ₈	23 ⁵ / ₈	197	39 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

- CUSCustom finish
- FSCFusing
- MGUMarine grade undercoat
- RALRAL finish

