

Application

Light building element with symmetric light distribution. Light building elements are luminous design features for public areas. They are ideally suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

Materials

- Clear safety glass
- 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
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Anchorage must be buried
- Pure anodized aluminum reflector

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

Weight: 209.4 lbs.

EPA (Effective projection area): 15.9 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage59.2 W
- System wattage66.0 W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens4572 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) |
| Silver (SLV) | White (WHT) |
| RAL: | CUS: |

Type:

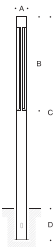
BEGA Product:

Project:

Modified:

Available options

- | | |
|-----|---------------------------|
| CUS | Custom finish |
| FSC | Fusing |
| MGU | Marine grade undercoat |
| RAL | RAL Classic, matte finish |



Building element · Symmetric

	LED	A	B	C	D
B84082	59.2 W	11 ⁷ / ₈	108 ⁷ / ₈	236 ³ / ₈	39 ³ / ₈

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com
© copyright BEGA 2026 Updated 08/21/26