

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
- Galvanized steel anchorage
- Pure anodized aluminum reflector

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

Weight: 196.3 lbs.

EPA (Effective projection area): 21.5 sq. ft.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	59.2 W
System wattage	66.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	4913 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, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

Available colors

Black (BLK)	Bronze (BRZ)
Silver (SLV)	White (WHT)
RAL:	CUS:



Building element · Symmetric

	LED	A	B	C
B84083	59.2 W	11 ³ / ₄	171	236

Type:

BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
FSC	Fusing
MGU	Marine grade undercoat
RAL	RAL finish

Included (available for pre-shipment)

B79806	Buried anchorage kit
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