

Application

Light building element with unshielded 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

White 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
Galvanized steel anchorage

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

Weight: 57.4 lbs.

EPA (Effective projection area): 9.7 sq. ft.

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-30° C
LED module wattage	46.8W
System wattage	53.0W
Controllability	0-10V, TRIAC, and ELV dimmable
Color rendering index	Ra > 80
Luminaire lumens	5189lm
LED service life (L70)	60000hrs

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 |

Included (available for pre-shipment)

- | | |
|---------------------------------|----------------------|
| ☐ B79803 | Buried anchorage kit |
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Building element · Unshielded				
	LED	A	B	C
B84875	46.8W	6 ³ / ₈	48 ³ / ₈	157 ¹ / ₂

