

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: 125.7 lbs.

EPA (Effective projection area): 16.7 sq. ft.

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-30° C
LED module wattage	61.2 W
System wattage	69.5 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 80
Luminaire lumens	6160 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 finish

Included (available for pre-shipment)

B79801 Buried anchorage kit



Building element · Unshielded

	LED	A	B	C
B84876	61.2 W	8 5/8	53	197

