

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.

Materials
White UV-stabilized acrylic diffuser
Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
Extruded aluminum pole shaft
Covered handhole with hardware and grounding provisions provided
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Zinc plated carbon steel anchor bolts with template

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

Weight: 95.0 lbs.
EPA (Effective projection area): 9.4 sq. ft.

Electrical
Operating voltage 120-277VAC
Minimum start temperature -30° C
LED module wattage 61.2 W
System wattage 70.0 W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 8949 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

Included (available for pre-shipment)
997FB/BRZ Pole assembly



Building element · Unshielded				
	LED	A	B	C
B84992	61.2 W	7	63	197

