

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. The top casting is adjustable from 0° to 10° for a more forward throw distribution when required.

Materials

- Clear safety glass
- Extruded aluminum
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Covered handhole with hardware and grounding provisions provided
- Mechanically captive stainless steel fasteners
- Silicone applied robotically to casting, plasma treated for increased adhesion
- High temperature silicone gasket
- Galvanized steel anchorage
- Pure anodized aluminum reflector

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

Weight: 100.5 lbs.

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

Electrical

Operating voltage	120-277VAC
Minimum start temperature	-30° C
LED module wattage	78.4 W
System wattage	87.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	9562 lm
LED service life (L70)	60000 hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

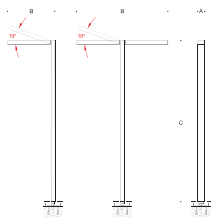
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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)
- Silver (SLV)
- RAL:
- Bronze (BRZ)
- White (WHT)
- CUS:



Building element · Twin

	LED	A	B	C
B84127	78.4 W	6 ¹ / ₈	82 ³ / ₄	181

Type:

BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
DALI	DALI dimming
FSC	Fusing
IMS-L3 (Twin Head)	Two Integral motion sensors for twin headed fixtures (40' coverage at 20' AFG)
MGU	Marine grade undercoat
RAL	RAL finish

Available accessories

BFSIR-100 Handheld configuration tool

See individual accessory spec sheet for details.

Included (available for pre-shipment)

B79802 Buried anchorage kit

