

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
- 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
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Integral surge protector
- Galvanized steel anchorage
- Pure anodized aluminum reflector

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

Weight: 83.7 lbs.

EPA (Effective projection area): 9.6 sq. ft.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	39.2 W
System wattage	43.5 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 80
Luminaire lumens	4781 lm
LED service life (L70)	60000 hrs

LED color temperature

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

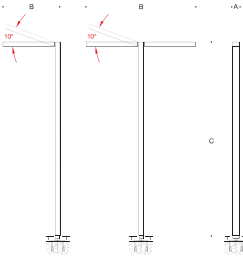
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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:



Building element · Single				
	LED	A	B	C
B84126	39.2 W	6 1/8	43 3/8	181

Type:

BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
DALI-2	Enabled for DALI control system
FSC	Fusing
IMS-L3	Integral motion sensor (40' Ø coverage at 20' AFG)
MGU	Marine grade undercoat
RAL	RAL Classic, matte finish

Available accessories

- BFSIR-100 Handheld configuration tool
- See individual accessory spec sheet for details.

Included (available for pre-shipment)

- B79802 Buried anchorage kit

