

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 LED enclosure is adjustable from 0° to 10° for a more forward throw distribution when required.

Materials

One piece, thick walled aluminum extrusion with cast aluminum support at pole base
Luminaire head constructed of welded die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
Clear safety glass
Reflector made of pure anodized aluminum
Silicone gasket
Mechanically captive stainless steel fasteners
Anchorage constructed of galvanized steel

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

Weight: 100.5 lbs.

EPA (Effective projection area): 9.68 sq. ft.

Electrical

Operating voltage	120-277VAC (surge protection)
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	9,562 lumens (4000K)
LED service life (L70)	60,000 hours

LED color temperature

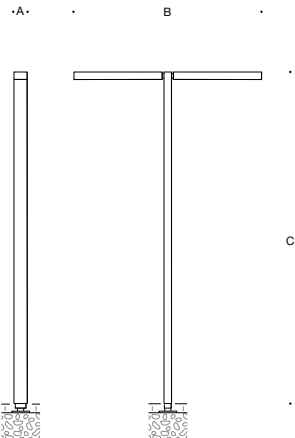
4000K - Product number + **K4**
3500K - Product number + **K35**
3000K - Product number + **K3**
2700K - Product number + **K27**

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 polyester powder coat with minimum 3 mil thickness.

Available colors	Black (BLK)	White (WHT)	RAL:
	Bronze (BRZ)	Silver (SLV)	CUS:



Light Building Element · twin, asymmetric wide beam distribution

	LED	A	B	C	Anchorage
84 127	78.4 W	3 3/4 x 6 1/8	82 3/4	181	79 802

Type:

BEGA Product:

Project:

Modified:

