

Application

LED light building element luminaires with symmetric 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

Luminaire housing and post constructed of die-cast and extruded marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy
 UV resistant, high-impact polycarbonate diffuser
 Reflector made of pure anodized aluminum
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP65

Weight: 209.4 lbs.

EPA (Effective projection area): 15.93 sq. ft.

Electrical

Operating voltage 120-277VAC
 Lampholder G12, bi-pin, pulse rated 5kV
 Minimum start temperature -30°C
 System wattage 66.0W
 Controllability 0-10V dimmable
 Color rendering index $Ra > 80$
 Luminaire lumens 5,937 lumens (4000K)
 Lifetime at $Ta = 15^{\circ}\text{C}$ 500,000 h (L70)
 Lifetime at $Ta = 45^{\circ}\text{C}$ 104,000 h (L70)

LED color temperature

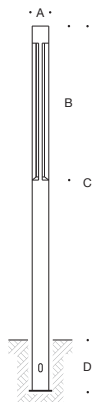
- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **K27**

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 · symmetric					
	LED	A	B	C	D
84082	59.2W	11 ⁷ / ₈	108 ⁷ / ₈	236 ³ / ₈	39 ³ / ₈



Type:
 BEGA Product:
 Project:
 Modified: