

Application

LED light building element luminaires with unshielded 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, post and cage constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
White acrylic diffuser
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Anchorage unite made of galvanized steel

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

Weight: 125.7 lbs.

EPA (Effective projection area): 16.7 sq. ft.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 61.2 W
System wattage 69.5 W
Controllability 0-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 6,160 lumens (4000K)
Lifetime at Ta = 15° C > 500,000 h (L70)
Lifetime at Ta = 45° C 394,000 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 · unshielded					
	LED	A	B	C	Anchorage
84876	61.2 W	8 5⁄8 x 8 5⁄8	53	197	79801

Type:
BEGA Product:
Project:
Modified:

