

Application

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. An internal mechanism allows the optical system to be adjusted from 0°, 15° and 30° on either side of the luminaire.

Materials

Luminaire housing constructed of 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
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners
 Anchorage constructed of galvanized steel

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

Weight: 179.7 lbs.

EPA (Effective projection area): 17.55 sq. ft.

Electrical

Operating voltage 120-277VAC (surge protection)
 Minimum start temperature -30° C
 LED module wattage 50.6 W
 System wattage 57.0 W
 Controllability 0-10V dimmable
 Color rendering index Ra > 80
 Luminaire lumens 2370 lumens (4000K)
 Lifetime at Ta = 15° C >500,000 h (L70)
 Lifetime at Ta = 35° C 326,000 h (L70)

LED color temperature

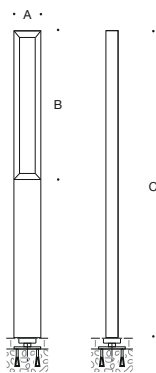
- 4000K - Product number + **K4**
- 3500K - Product number + **K35**
- 3000K - Product number + **K3**
- 2700K - Product number + **K27**

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:



LED light building element · adjustable distribution

	LED	A	B	C	Anchorage
99075	50.6W	15 3/4 x 7 1/8	8 1/2	177 5/8	79814

Type:
 BEGA Product:
 Project:
 Modified:

