

Light Building Element - symmetric distribution, two adjustable floodlights

BEGA

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. Provided with two integral floodlights to accentuate facades, trees, and other design elements in public spaces. The floodlights are adjustable from 0° to 30° and can be rotated 360°, flat beam and wide beam options available.

Materials

Luminaire housing and post constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
UV stabilized acrylic diffuser
Clear safety glass
Reflector made of pure anodized aluminum
Silicone gasket
Mechanically captive stainless steel fasteners

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

Weight: 99.6 lbs.

EPA (Effective projection area): 11.84 sq. ft.

Electrical

Operating voltage	120-277V AC (surge protection)
Minimum start temperature	-30° C
Maximum ambient temperature	55° C
LED module wattage	47.7 W (luminaire) 2 x 19.3 W (floodlights)
System wattage	83.0 W
Controllability	0-10V dimmable
Color rendering index	Ra > 80
Luminaire lumens	6343 lumens (4000K, luminaire) 1101 lumens (4000K, floodlight)
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:



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	LED	β	A	B	C	D
88070	47.7 W 2 x 19.3 W	14°	8 5/8	27 1/2	197	39 3/8

Type:

BEGA Product:

Project:

Modified:

Available Accessories

10047 Wide beam spread lens (floodlight)
10016 Flat beam spread lens (floodlight)

