

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°.

Materials

- Optically textured UV-stabilized acrylic diffuser
- Clear safety glass
- Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
- Extruded aluminum pole shaft
- Die-cast aluminum
- High temperature silicone gasket
- Mechanically captive stainless steel fasteners
- Pure anodized aluminum reflector

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

Weight: 99.6 lbs.

EPA (Effective projection area): 11.8 sq. ft.

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	86.3 W
System wattage	83.0 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 80
Luminaire lumens	6343 lm
LED service life (L70)	60000 hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (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 powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

Available colors

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



Building element with floodlight · 2 adjustable floodlights

	LED	A	B	C	D
B88070	86.3 W	8 ⁵ / ₈	23 ⁵ / ₈	197	39 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish

