

Application

Unshielded light building elements with light emission on two sides. 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

Clear safety glass with white ceramic coating
Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
Lockable access door
Anchor bolts conform to ASTM F1554 Grade 55 with L bend on one end and galvanized minimum 12" on threaded end
Anchor bolts provided with (2) hex nuts and (2) flat washers
Galvanized steel anchorage
Mounting template included

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

Weight: 63.9 lbs.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 45.0 W
System wattage 55.0 W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 3464 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 provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

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



Building element · Light emission on two sides

	LED	A	B	C
B84577	45.0 W	4 ³ / ₄	59 ³ / ₈	138

Type:

BEGA Product:

Project:

Modified:

Available options

B71192 Direct burial anchorage (replaces included anchorage kit, pre-shippable)
CUS Custom finish
FSC Fusing
MGU Marine grade undercoat
RAL RAL Classic, matte finish

Included (available for pre-shipment)

B79828 Anchorage kit

