# 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.

#### Materials

White UV-stabilized acrylic diffuser

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Extruded aluminum pole shaft

Covered handhole with hardware and grounding provisions provided

High temperature silicone gasket

Mechanically captive stainless steel fasteners

Zinc plated carbon steel anchor bolts with template

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 **Weight:** 57.0 lbs.

EPA (Effective projection area): 6.5 sq. ft.

#### Electrical

Operating voltage 120-277V AC Minimum start temperature LED module wattage 46.8 W System wattage 54.0 W

Controllability 0-10V dimmable

Color rendering index Ra > 80 Luminaire lumens 7351 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 · Unshielded					
	LED	А	В	С	
B84991	46.8 W	51/2	55	157	<del></del>

Type:

**BEGA Product:** 

Project: Modified:

### Available options

CUS Custom finish

FSC Fusing

MGU Marine grade undercoat

RAL RAL finish

### Included (available for pre-shipment)

994FB/BLK Pole assembly

