### Application

Light building element with asymmetric wide beam light distribution. Light building elements are luminous design features for public areas. They are usually suited for delineating and structuring interior and exterior spaces such as landscape areas, plazas, building entrances and atria.

#### Materials

Clear safety glass

Die-cast aluminum

Extruded aluminum

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Silicone applied robotically to casting, plasma treated for increased adhesion

High temperature silicone gasket

Stainless steel helicoils

Stainless steel hardware

Integral surge protector

Galvanized steel anchorage

Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 **Weight:** 132.1 lbs.

EPA (Effective projection area): 12.9 sq. ft.

#### Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 31.6 W
System wattage 37.6 W

Controllability 0-10V dimming down to 1%

Color rendering index Ra > 80 Luminaire lumens 4764 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** · Asymmetric wide beam · Twin

	LED	Α	В	С
B99076	31.6W	91/2	201/2	177

Type:

**BEGA Product:** 

Project: Modified:

# Available options

347V 347V input AMB Amber LED CUS Custom finish

FSC Fusing

MGU Marine grade undercoat

RAL RAL finish

#### Included (available for pre-shipment)

B79802 Buried anchorage kit

