

Application

Pole-top luminaire with asymmetric wide beam light distribution designed for the illumination of parking areas and roadways. Tool-less entry with hinged door for ease of maintenance. Provided with slip fitter to fit 3" O.D. poles.

Materials

Clear safety glass
 Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
 High temperature silicone gasket
 Mechanically captive stainless steel fasteners
 Silicone applied robotically to casting, plasma treated for increased adhesion
 Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP 66

Weight: 19.0lbs.

EPA (Effective projection area): 0.8 sq. ft.

Electrical

Operating voltage 120-277VAC
 Minimum start temperature -30° C
 LED module wattage 47.2W
 System wattage 59.6W
 Controllability 0-10V dimmable
 Color rendering index Ra > 80
 Luminaire lumens 7343lm
 LED service life (L70) 60000hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

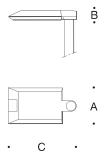
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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)
- Silver (SLV)
- RAL:
- Bronze (BRZ)
- White (WHT)
- CUS:



Area/Roadway luminaire · Asymmetric wide beam · Single

	LED	A	B	C
B99595	47.2W	13 ³ / ₈	3	26

Type:

BEGA Product:

Project:

Modified:

Available options

- 480V Operating voltage
- CUS Custom finish
- FSC Fusing
- MGU Marine grade undercoat
- PCR Photocell receptacle
- RAL RAL finish

Available accessories

- BFSIR-100 Motion sensor configuration tool
- BIMS-L2 Integral motion sensor
- BIMS-L3 Integral motion sensor
- BIMS-L4 Integral motion sensor
- BIMS-L7 Integral motion sensor

See individual accessory spec sheet for details.

