

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
- Integral surge protector
- Pure anodized aluminum reflector

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

Weight: 19.0 lbs.

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

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-30° C
LED module wattage	47.2 W
System wattage	59.6 W
Controllability	0-10V dimming down to 1%
Color rendering index	Ra > 80
Luminaire lumens	7343 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)
 - Silver (SLV)
 - RAL:
- Bronze (BRZ)
 - White (WHT)
 - CUS:

Type:

BEGA Product:

Project:

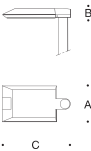
Modified:

Available options

- 480V
 - CUS
 - FSC
 - IMS-L2
 - IMS-L3
 - IMS-L4
 - IMS-L7
 - MGU
 - PCR
 - RAL
- Operating voltage
 - Custom finish
 - Fusing
 - Integral motion sensor (48' coverage at 8' AFG)
 - Integral motion sensor (40' coverage at 20' AFG)
 - Integral motion sensor (60' coverage at 40' AFG)
 - Integral motion sensor (100' coverage at 40' AFG)
 - Marine grade undercoat
 - Photocell receptacle
 - RAL Classic, matte finish

Available accessories

- BFSIR-100 Handheld configuration tool
- See individual accessory spec sheet for details.



Area/Roadway luminaire · Asymmetric wide beam · Single

	LED	A	B	C
B99595	47.2 W	13 ³ / ₈	3	26

