

Application

Twin pole-top luminaire with asymmetric flat 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 with optical texture
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
High temperature silicone gasket
Stainless steel hardware
Integral surge protector
Pure anodized aluminum reflector

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

Weight: 35.7 lbs.

EPA (Effective projection area): 1.0 sq. ft.

Electrical

Operating voltage 120-277VAC
Minimum start temperature -30° C
LED module wattage 94.4 W
System wattage 95.0 W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 14686lm
LED service life (L70) 60000 hrs

LED color temperature

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

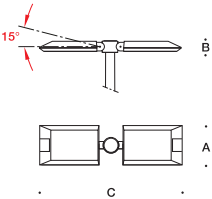
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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:



Area/Roadway luminaire · Asymmetric wide beam · Twin

	LED	A	B	C
B99478	94.4 W	13 ³ / ₈	3	47 ⁷ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

480V Operating voltage
CUS Custom finish
FSC Fusing
IMS-L2 (Twin Two Integral motion sensors for twin headed
Head) fixtures (48' x coverage at 8' AFG)
IMS-L3 (Twin Two Integral motion sensors for twin headed
Head) fixtures (40' x coverage at 20' AFG)
IMS-L4 (Twin Two Integral motion sensors for twin headed
Head) fixtures (60' x coverage at 40' AFG)
IMS-L7 (Twin Two Integral motion sensor for twin headed
Head) fixtures (100' x coverage at 40' AFG)
MGU Marine grade undercoat
RAL RAL Classic, matte finish

Available accessories

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

