

Application

Twin pole-top luminaire with asymmetric 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: 41.6lbs.

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

Electrical

- Operating voltage120-277VAC
- Minimum start temperature-40° C
- LED module wattage184.4 W
- System wattage212.0 W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens18908lm
- 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 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

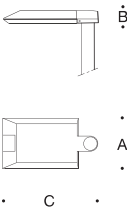
- Black (BLK)

Silver (SLV)

RAL:
- Bronze (BRZ)

White (WHT)

CUS:



Area/Roadway luminaire · Asymmetric · Twin				
	LED	A	B	C
B99533	184.4 W	13 ³ / ₈	3	47 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

- CUS

FSC

IMS-L2 (Twin Head)

IMS-L3 (Twin Head)

IMS-L4 (Twin Head)

IMS-L7 (Twin Head)

MGU

RAL
- Custom finish

Fusing

Two Integral motion sensors for twin headed fixtures (48' ⌘ coverage at 8' AFG)

Two Integral motion sensors for twin headed fixtures (40' ⌘ coverage at 20' AFG)

Two Integral motion sensors for twin headed fixtures (60' ⌘ coverage at 40' AFG)

Two Integral motion sensor for twin headed fixtures (100' ⌘ coverage at 40' AFG)

Marine grade undercoat

RAL finish

Available accessories

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

