

Application

Outrigger arm 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
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Mechanically captive stainless steel fasteners
- High temperature silicone gasket
- Integral surge protector
- Pure anodized aluminum reflector

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

Weight: 28.7 lbs.

EPA (Effective projection area): 1.6 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage62.8 W
- System wattage76.0 W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 80
- Luminaire lumens9357 lm
- LED service life (L70)60000 hrs

LED color temperature

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

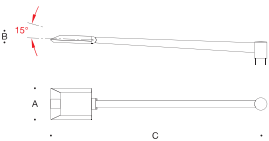
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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:



Area/Roadway luminaire · Asymmetric wide beam · Single				
	LED	A	B	C
B77732	62.8 W	13 ³ / ₈	3	75

Type:

BEGA Product:

Project:

Modified:

Available options

- 480VOperating voltage
- AMBAmber LED
- CUSCustom finish
- FSCFusing
- IMS-L2Integral motion sensor (48' □ coverage at 8' AFG)
- IMS-L3Integral motion sensor (40' □ coverage at 20' AFG)
- IMS-L4Integral motion sensor (60' □ coverage at 40' AFG)
- IMS-L7Integral motion sensor (100' □ coverage at 40' AFG)
- MGUMarine grade undercoat
- RALRAL Classic, matte finish

Available accessories

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

