

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: 9.5 lbs.

EPA (Effective projection area): 0.3 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- LED module wattage15.8 W
- System wattage20.0 W
- Controllability0-10V dimming down to 1%
- Color rendering indexRa > 80
- Luminaire lumens2308 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:

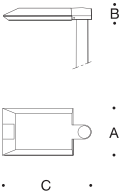
BEGA Product:

Project:

Modified:

Available options

- 347V347V input
- AMBAmber LED
- CUSCustom finish
- DALI-2Digital addressable lighting interface
- FSCFusing
- MGUMarine grade undercoat
- PCRPhotocell receptacle
- RALRAL finish
- STPStep dimming (120V only)



Area/Roadway luminaire · Asymmetric wide beam · Single

	LED	A	B	C
B99491	15.8 W	10	2 <sup>3</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>