

**Application**

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 with optical texture  
 Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy  
 High-strength A572 stainless steel alloy  
 High temperature silicone gasket  
 Pure anodized aluminum reflector

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

**Weight:** 10.1 lbs.

**EPA (Effective projection area):** 0.32 sq. ft.

**Electrical**

Operating voltage 120-277V AC  
 Minimum start temperature -30° C  
 Maximum ambient temperature 90° C  
 LED module wattage 12.6W  
 System wattage 17.0W  
 Controllability 0-10V, TRIAC, and ELV dimmable  
 Color rendering index Ra > 80  
 Luminaire lumens 2050lm  
 LED service life (L70) 60000hrs

**LED color temperature**

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

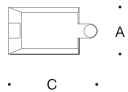
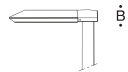
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL and custom color finishes provided in either polyester powder or liquid paint.

**Available colors**

- Black (BLK)
- Silver (SLV)
- RAL:
- Bronze (BRZ)
- White (WHT)
- CUS:



**Area/Roadway luminaire · Asymmetric · Single**

	LED	A	B	C
<b>B84252</b>	12.6W	10	2 <sup>3</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>

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Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2024 Updated 02/07/24

Type:

BEGA Product:

Project:

Modified:

**Available options**

- AMB Amber LED
- CUS Custom finish
- DALI Digital addressable lighting interface
- FSC Fusing
- IMS-L2 Integral motion sensor (48' x coverage at 8' AFG)
- IMS-L3 Integral motion sensor (40' x coverage at 20' AFG)
- MGU Marine grade undercoat
- PCR Photocell receptacle
- RAL RAL finish

**Available accessories**

- BFSIR-100 Handheld configuration tool

See individual accessory spec sheet for details.

