

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
Integral surge protector
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 120-277VAC
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 2050 lm
LED service life (L70) 60000 hrs

LED color temperature

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

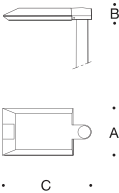
BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

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 · Single				
	LED	A	B	C
B84252	12.6W	10	2 ³ / ₈	17 ³ / ₈

Type:

BEGA Product:

Project:

Modified:

Available options

AMB Amber LED
CUS Custom finish
DALI-2 Enabled for DALI control system
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 Classic, matte finish

Available accessories

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

