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	120-277V AC
Minimum start temperature	-30° C
Maximum ambient temperature	90° C
LED module wattage	12.6 W
System wattage	17.0 W
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
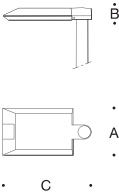4000K (K4)
3500K (K35)
3000K (K3)
2700K (K27)

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:

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' ⬡ coverage at 8' AFG)
IMS-L3	Integral motion sensor (40' ⬡ 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.

Area/Roadway luminaire · Asymmetric · Single

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