

Application

Twin 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. DarkSky Approved (2700K and 3000K only).

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: 20.5 lbs.

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

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-30° C
- Maximum ambient temperature90° C
- LED module wattage25.2 W
- System wattage34.0 W
- Controllability0-10V, TRIAC, and ELV dimmable
- Color rendering indexRa > 80
- Luminaire lumens4100 lm
- LED service life (L70)60000 hrs

LED color temperature

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

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

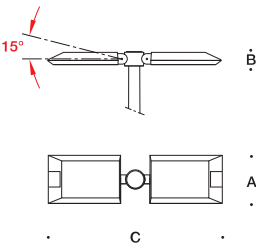
- Black (BLK)

Silver (SLV)

RAL:
- Bronze (BRZ)

White (WHT)

CUS:



Area/Roadway luminaire · Asymmetric · Twin				
	LED	A	B	C
B84253	25.2 W	10	2 ³ / ₈	32

Type:

BEGA Product:

Project:

Modified:

Available options

- AMB

CUS

DALI

FSC

IMS-L2 (Twin Head)

IMS-L3 (Twin Head)

MGU

PCR

RAL

STP
- Amber LED

Custom finish

Digital addressable lighting interface

Fusing

Two Integral motion sensors for twin headed fixtures (48' coverage at 8' AFG)

Two Integral motion sensors for twin headed fixtures (40' coverage at 20' AFG)

Marine grade undercoat

Photocell receptacle

RAL Classic, matte finish

Step dimming (120V only)

Available accessories

- BFSIR-100

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

