

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

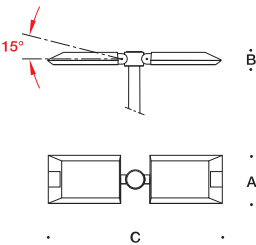
- Black (BLK)

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-2

FSC

IMS-L2 (Twin Head)

IMS-L3 (Twin Head)

MGU

PCR

RAL
- Amber LED

Custom finish

Enabled for DALI control system

Fusing

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

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

Marine grade undercoat

Photocell receptacle

RAL Classic, matte finish

Available accessories

- BFSIR-100

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

