

Application

Pole-top luminaire with asymmetric wide beam 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), consult factory for customized house-side shielding.

Materials

Clear safety glass
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum 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: 10.6 lbs.

EPA (Effective projection area): 1.5 sq. ft.

Electrical

Operating voltage 120-277V AC
Minimum start temperature -30° C
LED module wattage 50.6W
System wattage 57.0W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 4530 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) Bronze (BRZ)
Silver (SLV) White (WHT)
RAL: CUS:

Type:

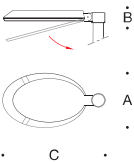
BEGA Product:

Project:

Modified:

Available options

CUS Custom finish
FSC Fusing
MGU Marine grade undercoat
RAL RAL Classic, matte finish



Area/Roadway luminaire · Asymmetric wide beam · Single				
	LED	A	B	C
B77858	50.6W	10 ¹ / ₄	2 ¹ / ₄	20 ¹ / ₂

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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
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