

Application

Designed for catenary suspension systems with wide spread light distribution. The cable hanger system is suitable for transverse suspension systems and longitudinal chain systems. This luminaire is designed specifically to illuminate streets, squares, access roads, and pedestrian zones.

Materials

Clear safety glass
Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy
High temperature silicone gasket
Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 66

Weight: 18.5lbs.

Electrical

Operating voltage 120-277VAC
Minimum start temperature -30° C
Maximum ambient temperature 50° C
LED module wattage 46.4W
System wattage 60.0W
Controllability 0-10V dimming down to 1%
Color rendering index Ra > 80
Luminaire lumens 7332lm
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)
Natural Bronze (NTB)	RAL:
CUS:	

Type:

BEGA Product:

Project:

Modified:

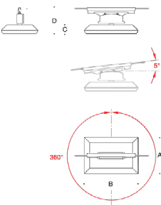
Available options

CUS	Custom finish
MGU	Marine grade undercoat
NTB	Natural bronze (premium finish)
RAL	RAL Classic, matte finish

Available accessories

B70477 Cable hanger

See individual accessory spec sheet for details.



Catenary luminaire · Asymmetric

	LED	A	B	C	D
B99459	46.4 W	12 1/4	18 1/8	3	9

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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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