

Application

Luminaire for catenary systems with shielded, downward directed light distribution. The cable hanger system is suitable of transverse suspension systems and longitudinal chain systems. This luminaire is designed specifically to illuminate plazas, passageways and pedestrian zones.

Materials

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

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 65

Weight: 14.8lbs.

EPA (Effective projection area): 1.0 sq. ft.

Electrical

Operating voltage 120-277VAC
Minimum start temperature -40° C
Maximum ambient temperature 90° C
LED module wattage 35.3W
System wattage 43.0W
Controllability 0-10V dimmable
Color rendering index Ra > 80
Luminaire lumens 4207 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)
Natural Bronze (NTB) RAL:
CUS:

Type:

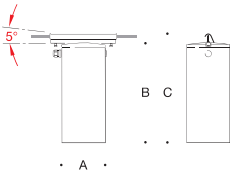
BEGA Product:

Project:

Modified:

Available options

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



Catenary luminaire · Symmetric

	LED	A	B	C
B84405	35.3W	7 1/2	19 1/8	20 3/4

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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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