

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 voltage120-277VAC
- Minimum start temperature-40° C
- Maximum ambient temperature90° C
- LED module wattage35.3W
- System wattage43.0W
- Controllability0-10V dimmable
- Color rendering indexRa > 80
- Luminaire lumens4207 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)
- Silver (SLV)
- Natural Bronze (NTB)
- CUS:
- Bronze (BRZ)
- White (WHT)
- RAL:

Type:

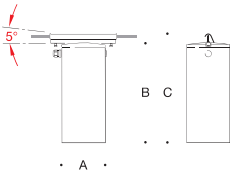
BEGA Product:

Project:

Modified:

Available options

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