

LED pendant luminaires for catenary systems

Housing: Two piece die-cast aluminum housing with stainless steel hanger system for attachment to catenary system. Hanger clamp is suitable for 3/16" to 7/16" diameter support cable up to 5° off level. Luminaire is infinitely adjustable 360° vertically. Die castings are marine grade, copper free ($\leq 0.3\%$ copper content) A360.0 aluminum alloy.

Enclosure: Die-cast aluminum faceplate is attached to luminaire housing with four (4) captive stainless steel fasteners threaded into stainless steel inserts. Tempered, clear safety glass with anti-reflective coating for increased light transmission. Pure anodized aluminum reflector for precise optics. Fully gasketed with molded, high temperature silicone gasket for weather tight operation.

Electrical: 31.6W LED luminaire, 39 total system watts, -30°C start temperature. Integral 120V through 277V electronic LED driver, 0-10V dimming. LED module(s) are available from factory for easy replacement. Standard LED color temperature is 4000K with a >80 CRI. Available in 3000K (>80 CRI); add suffix K3 to order. Luminaire housing serves as a through wiring connection box and is provided with two water tight cable glands for electrical cable connection. The cable glands will accept electrical supply cable with a diameter of 5/16" to 7/16".

Note: LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Finish: All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP66

Weight: 18 lbs.

EPA: 0.70 ft²

Luminaire Lumens: 4771

Type:
 BEGA Product:
 Project:
 Voltage:
 Color:
 Options:
 Modified:



Lamp	A	B	C	D
99458 31.6W LED	12 1/4	18 1/8	3	9