HK LIGHTING

Project Name

Fixture Type

ZXL11-CAT-P

LED Catenary . ZX11 Series

IP65

Product Features

- A unique catenary system including LED fixtures, turnbuckle, suspension cable, power cable for outdoor or indoor illumination.
- ETL outdoor wet location listed. IP65 standard.
- Machined from solid billet 6061- T6 corrosion resistant aluminum.
- Modular components - field changeable LED module & beam spread reflectors.
- Perforated hood allows subtle lighting around the fixture in addition to the down light.

Specification

Materials: Machined from billet 6061-T6 corrosion resistant aluminum with 304 stainless steel hardware. Available in 304/316 stainless steel or 360 brass upon request.

Fixture Weight: 1lb.

Voltage: 12V AC/DC. Requires remote step down transformer.

Wattage: 5 or 7W HK LED.

Dimmability: MLV.

Light Source: CRI 83. Available in CRI95 upon request. The chromaticity range is within a 3-step McAdam Ellipse. Standard CCT options are 2700K, 3000K, 4000K.

Lamp Base / Socket: Innovative cone-shaped lamp base and receptacle socket maximize the surface contact area to dissipate heat more effectively. See "Resources" for details.

Finish: Polyester powder coat on all aluminum materials with RoHS compliant procedures. Anodized finish is available. Stainless steel and brass models are provided with brushed surface.

Optical Accessories: Dichroic color filters. Secured in place with metal snap ring.

Mounting Method: Custom hook mechanism on top of fixture that utilizes set screws to secure fixture(s) on the suspension cable and to lock the position of fixture on the cable.

Turn Buckle (Optional): Allows fine tuning of the tension on the support cable, up to 1.50" of adjustment.

Power Cable (Optional): 18/2 SJTW cable, dia 0.29".

Suspension Cable (Optional): 7x7 stainless steel wire rope, maximum diameter is 5/64", capacity 100lbs.

Ordering Guide

EXAMPLE: ZXL11-CAT-P - 12V - 7 - 27 - BK - DF - TURN BUCKLE

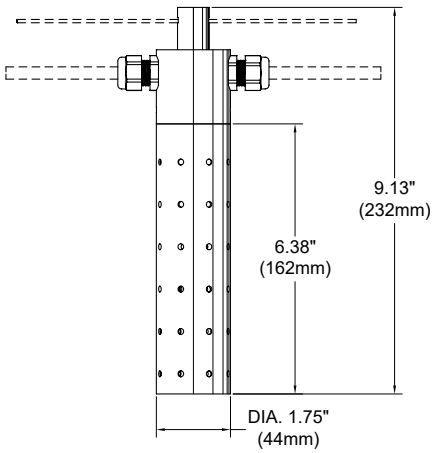
SERIES	MATERIAL	VOLTAGE	WATTAGE	CCT	FINISH	OPTIC ACCESSORIES (OPTIONAL)	MOUNTING ACCESSORIES (OPTIONAL)
ZXL11-CAT-P		12V					
	BLANK Aluminum(Standard) NBR Natural Brass NSS Natural Stainless Steel CU Natural Copper		5 5W 7 7W	27 2700K 30 3000K 40 4000K	Standard BK Black Powder Coat BZ Bronze Powder Coat WT White Powder Coat Premium ABK Anodized Black ACL Anodized Clear CC Custom Powder Coat	DF Dichroic Filter	See page 2 for quick reference, or "Accessories" link for detailed specification.

Remote Step Down Transformer (Optional).
See "Accessories" link for detailed specification.

Model	Wattage(VA)	Primary Voltage(VAC)	Secondary Volt(VAC)	Dimming Method	Characters
TXM	20 40 60 100	120 or 277	12	MLV	Outdoor, Wall Mount, Compact
TXS	150	120	Multi-tap of 12, 13, 14, 15 VAC	MLV	Outdoor, Wall mount, Stainless Steel Case
IGT	50 100	120	12	MLV	in grade

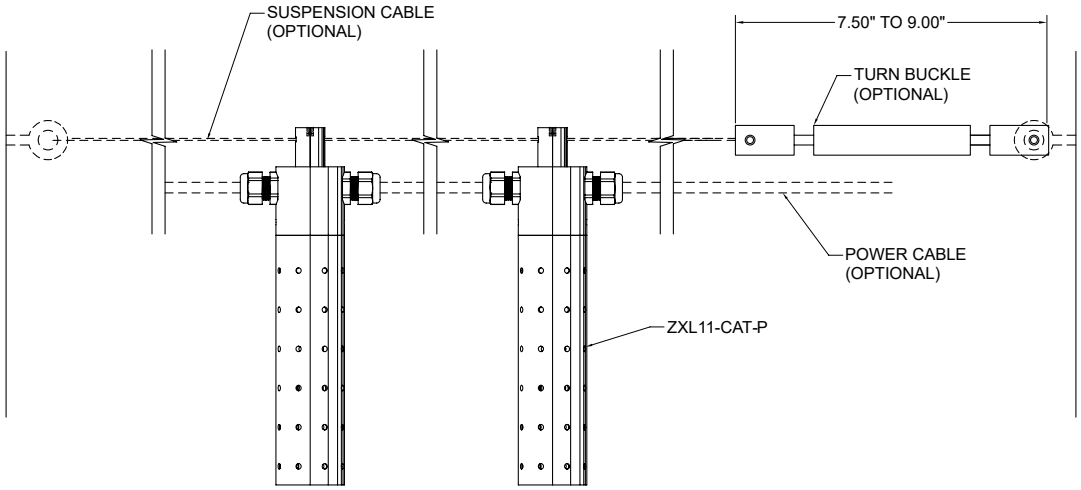
Product Drawings

NOTE: Specification and dimensions subject to change without notice.

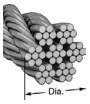


HK Lighting 2151 Anchor Ct, Thousand Oaks, CA 91320 TEL 805 480 4881 FAX 805 480 4811 sales@hklighting.com

Mounting Accessories

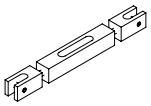


Suspension Cable:



Power Cable:

Turn Buckle:



Notes