Corde Illuminated Aluminum Linear Pendant

FIXTURE TYPE: _____

PROJECT NAME: _____



Catenary mounted aluminum linear LED pendant.

FEATURES:

- Available in 2′ to 20′ lengths
- >90CRI smooth, dot free illumination
- Dimmable IP67 power supply and IP67 LED strip
- Small scale with seamless catenary mounting

SPECIFICATIONS:

HOUSING: Seamless housing comprised of custom aluminum 6005A-T6 extrusions with 6061-T6 end caps.

ELECTRICAL: Powered by a standalone Q-Tran QZ, 120-277VAC primary/24VDC secondary outdoor rated remote dimmable power supply. Power supply features built-in short circuit protection, over load protection, and over temperature protection. System is forward phase, reverse phase, and 1-10V dimming. Consult factory for other driver options. Fixtures supplied with 1′ infeed cable and 1′ outfeed cable, if applicable, with a IP67 connector. Operating temperature of -40°F to 125°F SO, 115°F MO, and 108°F HO.

OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination.

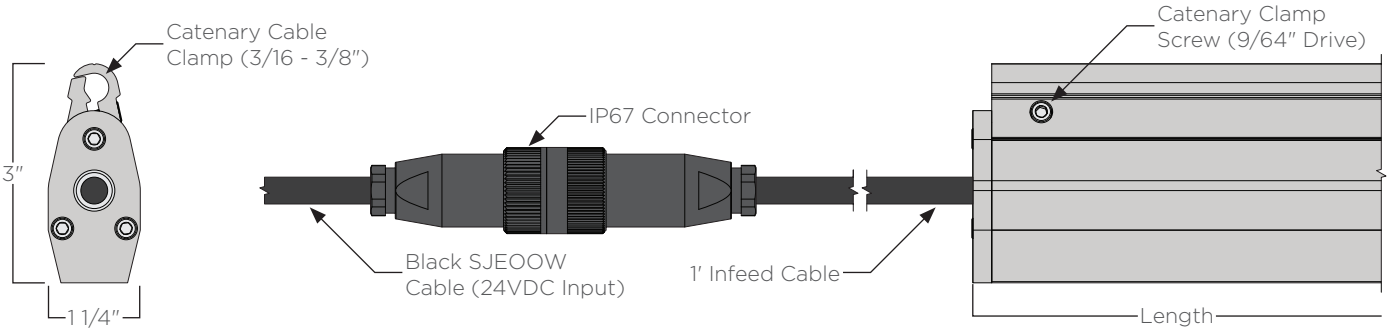
FINISHES: All exterior aluminum parts are polyester powder coat painted to meet AAMA 2604 standards. See Structura's finish options for available colors. Care and Maintenance

HARDWARE: All fasteners are stainless steel unless otherwise noted.

LISTINGS & RATINGS: Luminaire CSA listed according to CSA C22.2 No. 250.0-18/UL Standard 1598 and UL Standard 2108. Suitable for wet locations. LM-80 test calculated L70 > 35,000 hours.

WARRANTY: A 2-year finish warranty with 3-year warranty on LED and driver.

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	Standard Output		Medium Output		High Output			
Length	Lumens[1]	Watts	Lumens[1]	Watts	Lumens[1]	Watts	Weight	EPA
2′	253	3	508	6	877	12	3.6lbs.	.50ft^2
4′	506	6	1017	12	1754	24	7.0lbs.	.98ft^2
6′	760	9	1525	18	2631	36	10.4lbs.	1.46ft^2
8′	10134	12	2034	24	3508	48	13.8lbs.	1.95ft^2
10′	1266	15	2542	30	4385	60	17.3lbs.	2.43ft^2
12′	1520	18	3051	36	5262	72	20.7lbs.	2.91ft^2
14′	1773	21	3559	42	6139	84	24.1lbs.	3.40ft^2
16′	2026	24	4068	48	7016	96	27.5lbs.	3.88ft^2
18′	2280	27	4576	54	7893	108	30.9lbs.	4.36ft^2
20′	2533	30	5084	60	8771	120	34.4lbs.	4.85ft^2

ORDERING GUIDE: EXAMPLE: CORDE-6-L30HO-C3-CAT/S-40-STD

C US

CORDE							STD
1	2	4	5	6	7	8	9

1 — Series

CORDE	Corde

2 — Length

2	2′
4	4′
6	6′
8	8′
10	10′
12	12′
14	14′
16	16′
18	18′
20	20′

3 — CCT

L27	2700K
L30	3000K
L35	3500K
L40	4000K
RGB	RGB
RGBW/27	RGBW/2700K
RGBW/30	RGBW/3000K

4 — Output

SO	Standard Output
MO	Medium Output
HO	High Output

5 — Metal Finish

C*	See color options on finishes technical sheet
CSM	Custom Color

6 — Mounting

CAT/S	Catenary, Standalone
CAT/D	Catenary, Daisy Chain[2]

7 — Mounting Length

10	10′
40	40′
**	Specify

8 — Option

BABA	BABA

9 — Special

STD	Standard

1. Lumen output based upon 3000K CCT.
2. Consult factory for daisy chain applications.

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