

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.

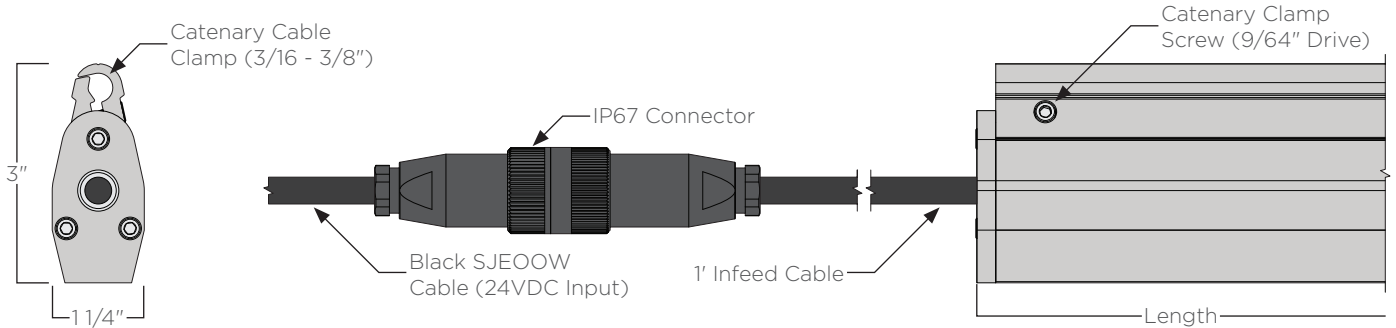
OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination.

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.



Length	Standard Output		Medium Output		High Output		Weight	EPA
	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts	Lumens ⁽¹⁾	Watts		
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



1	Series	3	CCT	5	Metal Finish	7	Mounting Length
CORDE	Corde	L27 L30 L35 L40 RGB RGBW/27 RGBW/30	2700K 3000K 3500K 4000K RGB RGBW/2700K RGBW/3000K	C* CSM	See color options on finishes technical sheet Custom Color	10 40 **	10' 40' Specify
2	Length	4	Output	6	Mounting	8	Special
2 4 6 8 10 12 14 16 18 20	2' 4' 6' 8' 10' 12' 14' 16' 18' 20'	SO MO HO	Standard Output Medium Output High Output	CAT/S CAT/D	Catenary, Standalone Catenary, Daisy Chain ⁽²⁾	STD MOD	Standard Modified

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