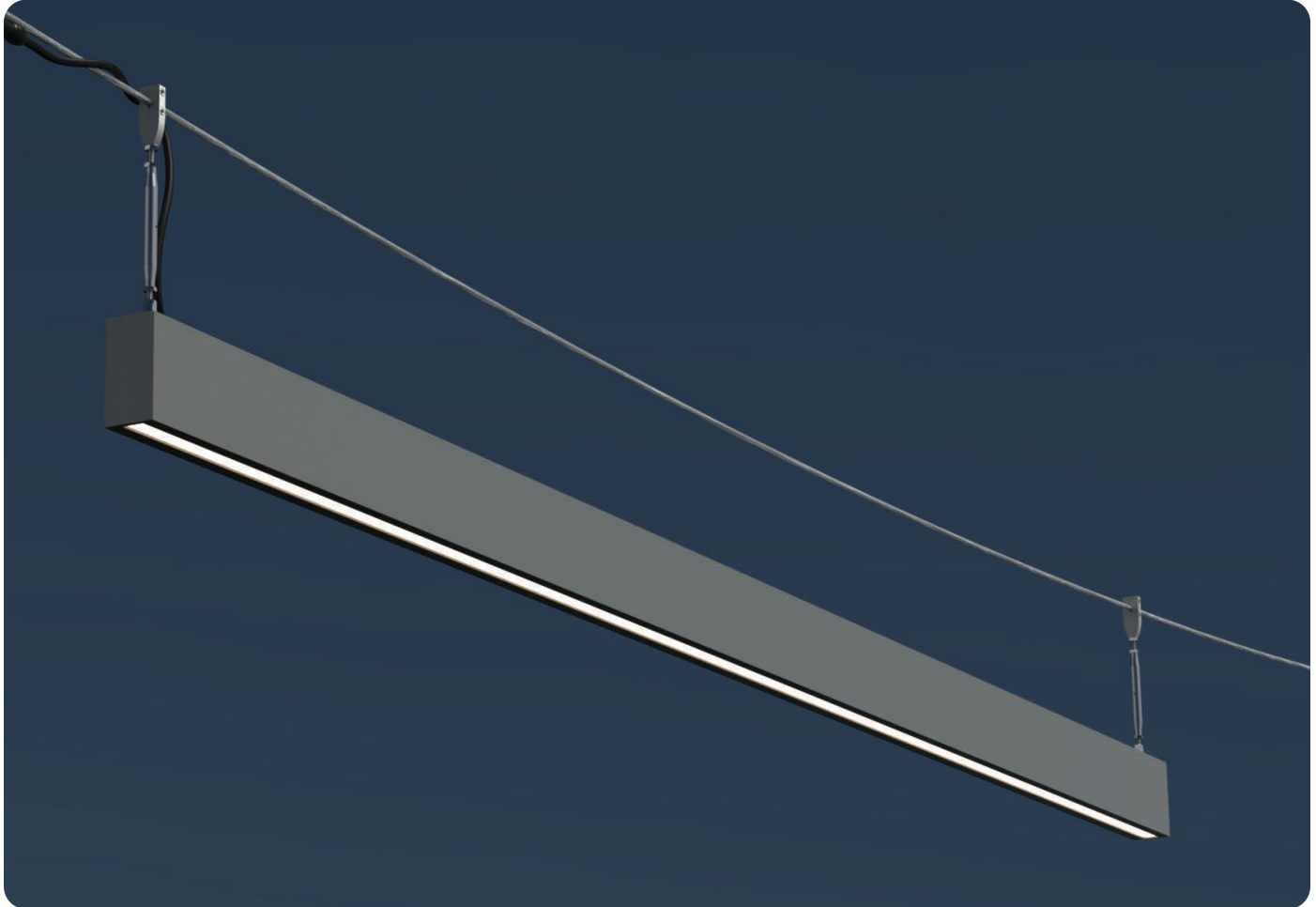


FIXTURE TYPE: _____

PROJECT NAME: _____



Aluminum exterior/interior LED linear pendant.

FEATURES:

- Available in 2' to 12' lengths
- >90CRI smooth, dot free illumination
- Dimmable IP67 power supply and IP67 luminaire
- Catenary cable, ceiling, and wall mounting options

SPECIFICATIONS:

HOUSING: Seamless housing comprised of custom rectangular aluminum 6063-T1 extrusion.

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. Catenary mounted fixtures supplied with 1' infeed cable. A 40' leader cable supplied with infeed only fixtures. Ceiling canopy mounted fixtures supplied with 6' infeed cable. Operating temperature of -4°F to 125°F SO, 115°F MO, and 108°F HO.

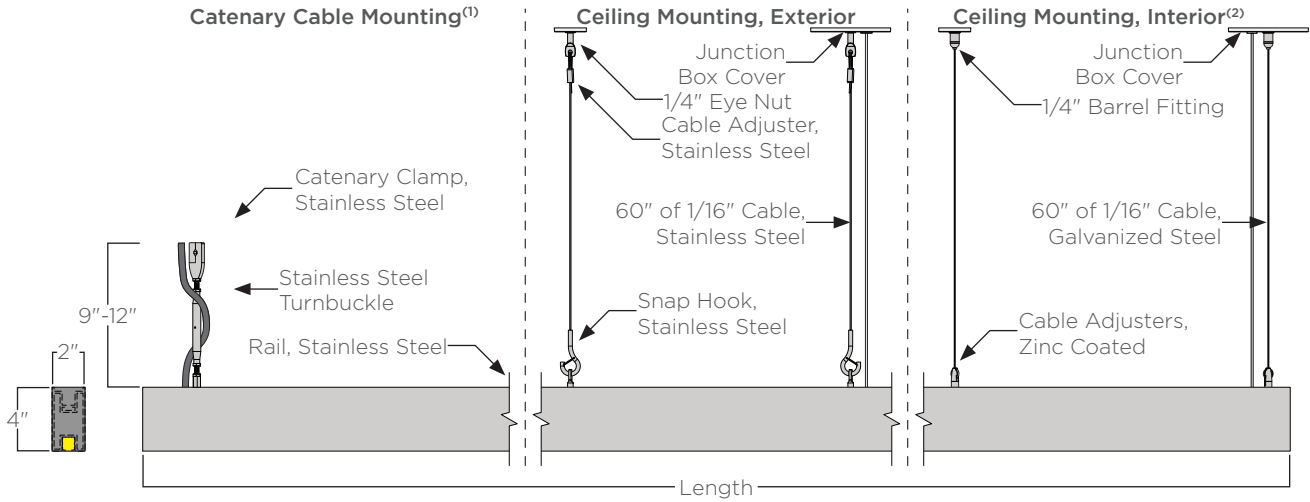
OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination.

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](#)

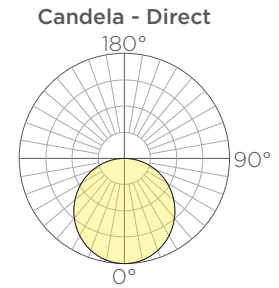
HARDWARE: All fasteners are stainless steel unless otherwise noted.

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 > 40,000 hours. Luminaire not to be installed in chlorinated environment.

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



Length	Standard Output		Medium Output		High Output		Weight ⁽⁴⁾	EPA ⁽⁴⁾
	Lumens ⁽³⁾	Watts	Lumens ⁽³⁾	Watts	Lumens ⁽³⁾	Watts		
2'	210	3	381	6	534	10	6lbs.	.90ft ²
4'	420	6	763	12	1068	20	11lbs.	1.70ft ²
6'	630	9	1145	18	1602	30	15lbs.	2.50ft ²
8'	840	12	1527	24	2136	40	20lbs.	3.30ft ²
10'	1050	15	1908	30	2670	50	25lbs.	4.10ft ²
12'	1261	18	2290	36	3204	60	29lbs.	4.90ft ²



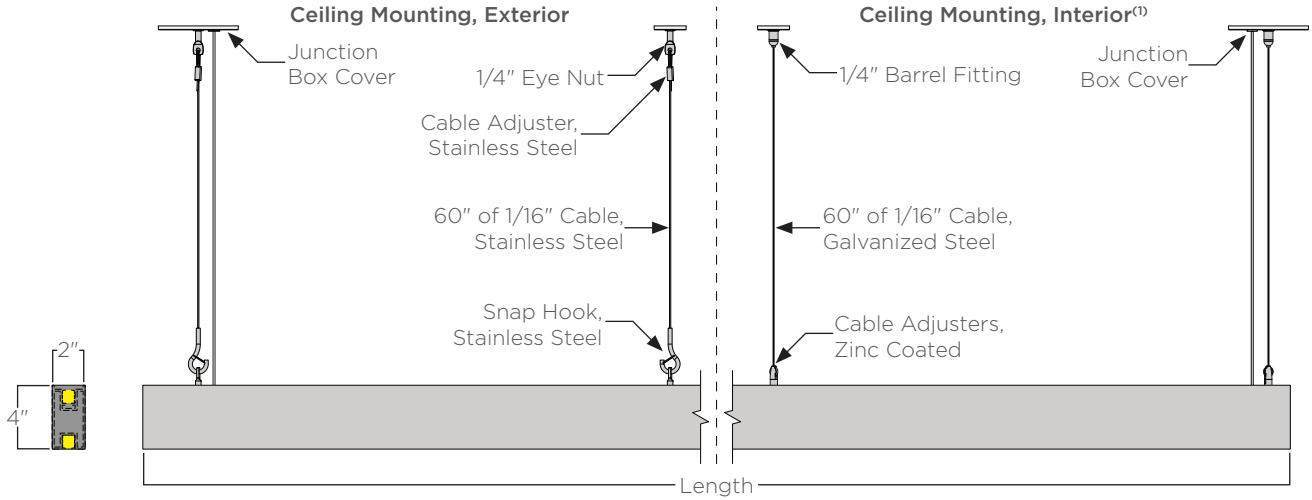
ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D-6-L30HO-S3-CA-OF2-STD



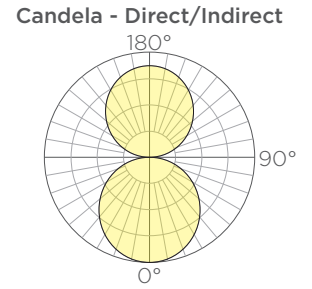
VOLTA	LNR	D							
1	2	3	4	5	6	7	8	9	10

1	Series	4	Length	6	Output	9	Outfeed⁽⁵⁾
VOLTA	Volta	2	2'	SO	Standard Output	BLANK	No Outfeed
2	Type	4	4'	MO	Medium Output	OF	1' Outfeed
LNR	Linear	6	6'	HO	High Output	OF2	Outfeed + 2' Jumper
3	Lighting	8	8'	7	Metal Finish	OF4	Outfeed + 4' Jumper
D	Direct	10	10'	C*	See color options on finishes technical sheet	OF*	Outfeed + X' Jumper
		12	12'	8	Mounting	10	Special
		5	CCT	CA	Catenary Cable ⁽¹⁾	STD	Standard
		L27	2700K	CE/E	Ceiling Canopy, Exterior		
		L30	3000K	CE/I	Ceiling Canopy, Interior ⁽²⁾		
		L35	3500K				
		L40	4000K				

1. Catenary cable designed and provided separately.
 2. Interior mounting must be in a location without affect from winds.
 3. Lumen output based upon 3000K CCT.
 4. Weight and EPA based off of catenary mounting option.
 5. Out feed option for daisy chain applications with master and satellite control. Maximum total run distance per power supply: 66' for SO, 33' for MO, and 20' for HO.



Length	Standard Output		Medium Output		High Output		Weight	EPA
	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts		
2'	371	6	674	12	942	20	5lbs.	.84ft ²
4'	790	12	1435	24	2007	40	10lbs.	1.64ft ²
6'	1209	18	2196	36	3071	60	14lbs.	2.44ft ²
8'	1628	24	2956	48	4136	80	19lbs.	3.24ft ²
10'	2040	30	3706	60	5185	100	24lbs.	4.04ft ²
12'	2459	36	4467	72	6250	120	28lbs.	4.84ft ²



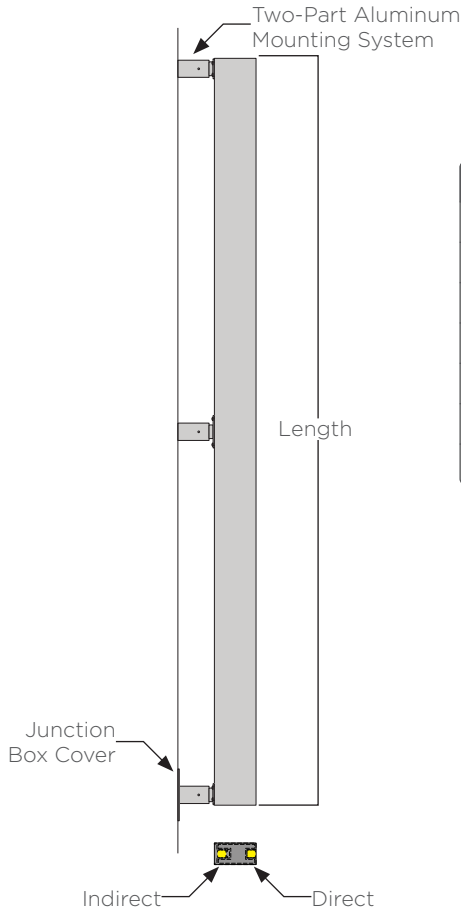
ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D/I-8-L35MO-S6-CE-STD



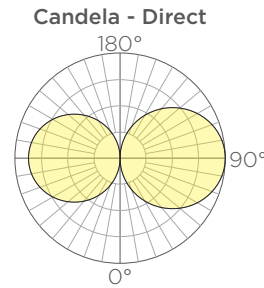
VOLTA	LNR	D/I					CE	
1	2	3	4	5	6	7	8	9

1	Series	4	Length	6	Output	8	Mounting
VOLTA	Volta	2	2'	SO	Standard Output	CE/E	Ceiling Canopy, Exterior
2	Type	4	4'	MO	Medium Output	CE/I	Ceiling Canopy, Interior ⁽¹⁾
LNR	Linear	6	6'	HO	High Output	9	Special
3	Lighting	8	8'	7	Metal Finish	STD	Standard
D/I	Direct/ Indirect ⁽³⁾	10	10'	C*	See color options on finishes technical sheet		
		12	12'	CSM	Custom Color		
		5	CCT				
		L27	2700K				
		L30	3000K				
		L35	3500K				
		L40	4000K				

1. Interior mounting must be in a location without affect from winds.
 2. Lumen output based upon 3000K CCT.
 3. Direct/indirect illumination controlled together. Contact Structura for independant control options.



Length	Standard Output		Medium Output		High Output		Weight
	Watts D	Watts D/I	Watts D	Watts D/I	Watts D	Watts D/I	
2'	3	6	6	12	10	20	7lbs.
4'	6	12	12	24	20	40	12lbs.
6'	9	18	18	36	30	60	16lbs.
8'	12	24	24	48	40	80	21lbs.
10'	15	30	30	60	50	100	26lbs.
12'	18	36	36	72	60	120	30lbs.



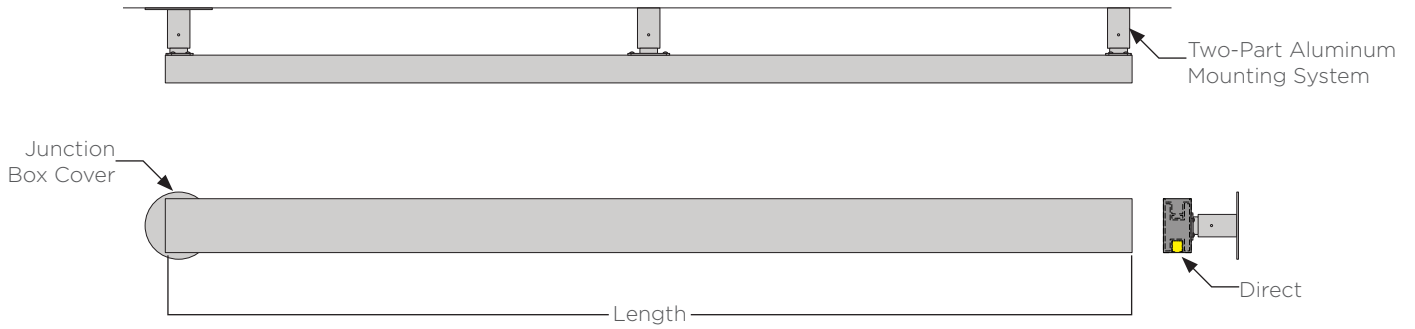
ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D/I-8-L3550-S3-WA4/C7-STD



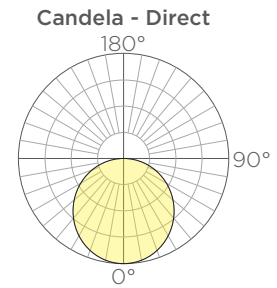
VOLTA	LNR						/	
1	2	3	4	5	6	7	8	9

1	Series	4	Length	6	Output	9	Mounting Finish
VOLTA	Volta	2	2'	SO	Standard Output	C*	See color options on finishes technical sheet
2	Type	4	4'	MO	Medium Output	CSM	Custom Color
LNR	Linear	6	6'	HO	High Output	10	Special
3	Lighting	8	8'	7	Metal Finish	STD	Standard
D	Direct	10	10'	C*	See color options on finishes technical sheet		
D/I	Direct/ Indirect ⁽¹⁾	12	12'	CSM	Custom Color		
		5	CCT	8	Mounting		
		L27	2700K	WA4	4" Wall Mount		
		L30	3000K	WAB	8" Wall Mount		
		L35	3500K				
		L40	4000K				

1. Direct/indirect illumination controlled together. Contact Structura for independant control options.



Length	Standard Output		Medium Output		High Output		Weight
	Lumens	Watts	Lumens	Watts	Lumens	Watts	
2'	210	3	381	6	534	10	7lbs.
4'	420	6	763	12	1068	20	12lbs.
6'	630	9	1145	18	1602	30	17lbs.
8'	840	12	1527	24	2136	40	22lbs.
10'	1050	15	1908	30	2670	50	27lbs.
12'	1261	18	2290	36	3204	60	31lbs.



ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D-6-L35MO-S7-C7-GZ4-STD



VOLTA	LNR	D							
1	2	3	4	5	6	7	8	9	10

1	Series	4	Length	6	Output	9	Mounting
VOLTA	Volta	2	2'	SO	Standard Output	GZ4	4" Grazer Mount
2	Type	4	4'	MO	Medium Output	GZ8	8" Grazer Mount
LNR	Linear	6	6'	HO	High Output	10	Special
3	Lighting	8	8'	7	Wood Finish	STD	Standard
D	Direct	10	10'	S*	See color options on finishes technical sheet		
		12	12'	8	Metal Finish		
		5	CCT	****	See color options on finishes technical sheet		
		L27	2700K	CSM	Custom Color		
		L30	3000K				
		L35	3500K				
		L40	4000K				

Outfeed Option

