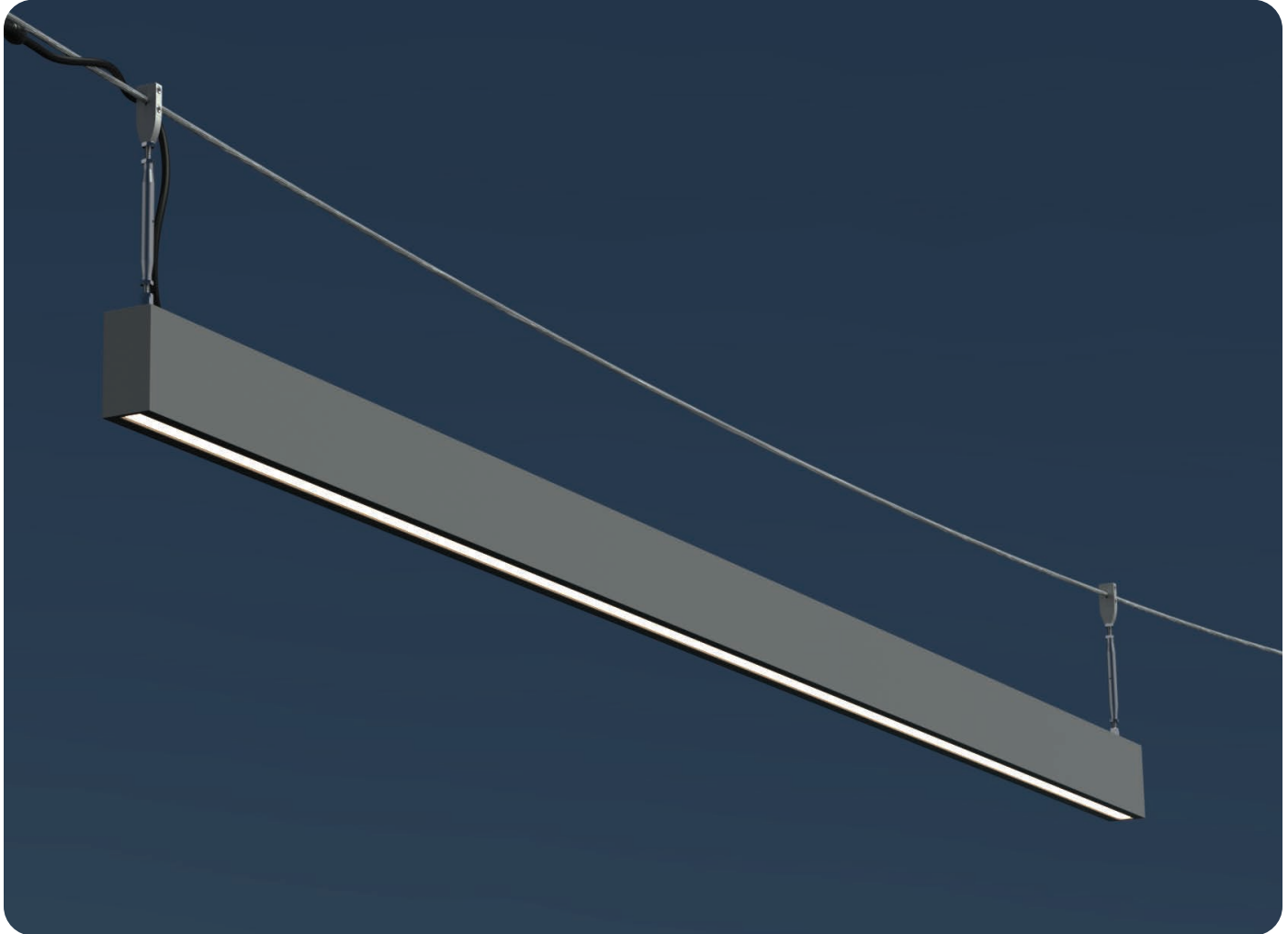


Volta Illuminated Aluminum Linear Pendant

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 90-305VAC primary/24VDC secondary remote dimmable power supply. Driver features built-in short circuit,

over temperature, over voltage, and over current. System is 1-10V dimming. 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. Constructed with a US and Canada UL listed luminaire.

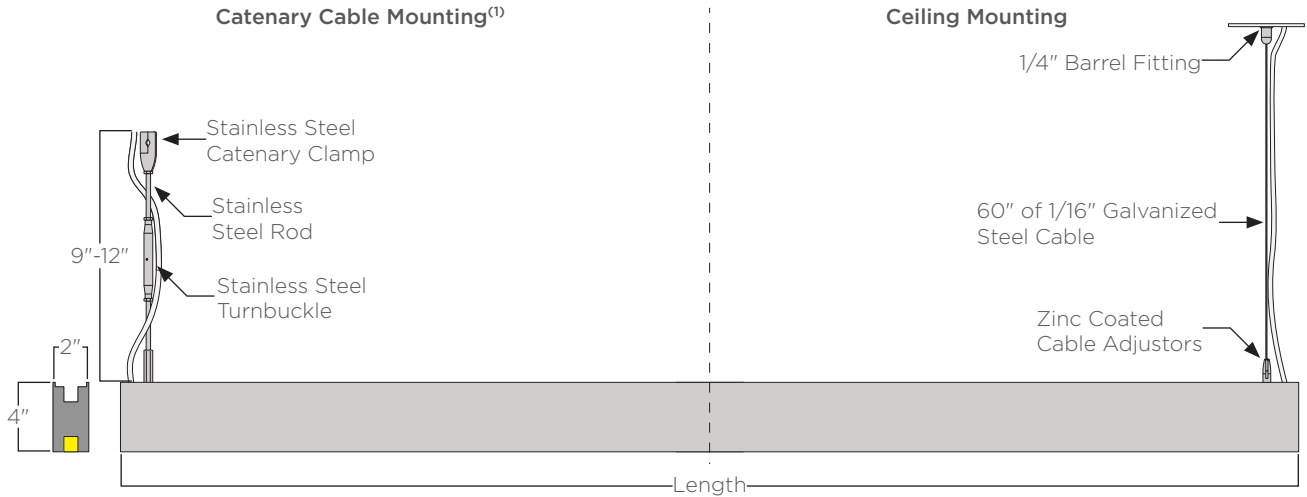
OPTICAL SYSTEM: Available in 2700K, 3000K, 3500K, 4000K color temperatures with smooth, dot free illumination. Operating temperature of -40°F to 125°F SO, 115°F MO, and 108°F HO.

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

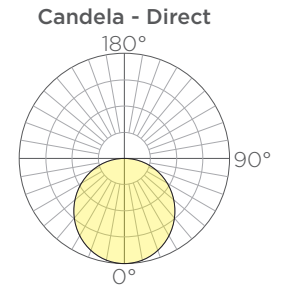
HARDWARE: All fasteners are stainless steel unless otherwise noted.

WARRANTY: A 5-year finish warranty with 3-year warranty on LED and driver.

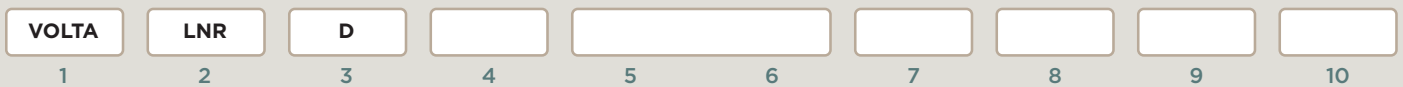
Volta Linear - Direct Lighting



Length	Standard Output		Medium Output		High Output		Weight ⁽³⁾	EPA ⁽³⁾
	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	Watts	Lumens ⁽²⁾	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



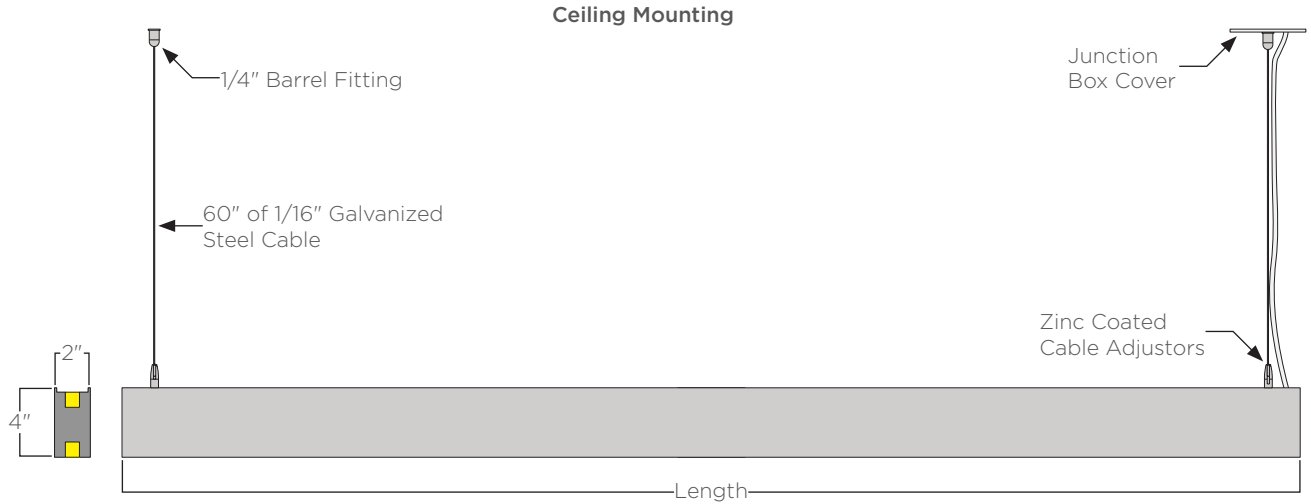
ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D-6-L30HO-S3-CA-OF2-STD



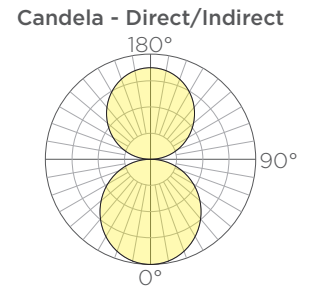
1	Series	4	Length	6	Output	9	Outfeed⁽⁴⁾
VOLTA	Volta	2	2'	SO	Standard Output	BLANK	No Outfeed
		4	4'	MO	Medium Output	OF	1' Outfeed
2	Series	6	6'	HO	High Output	OF2	Outfeed + 2' Jumper
LNR	Linear	8	8'			OF4	Outfeed + 4' Jumper
		10	10'	7	Metal Finish	OF*	Outfeed + X' Jumper
3	Lighting	12	12'	C*	See color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

1. Catenary cable designed and provided separately.
 2. Lumen output based upon 3000K CCT.
 3. Weight and EPA based off of catenary mounting option.
 4. 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.

Volta Linear - Direct/Indirect Lighting



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

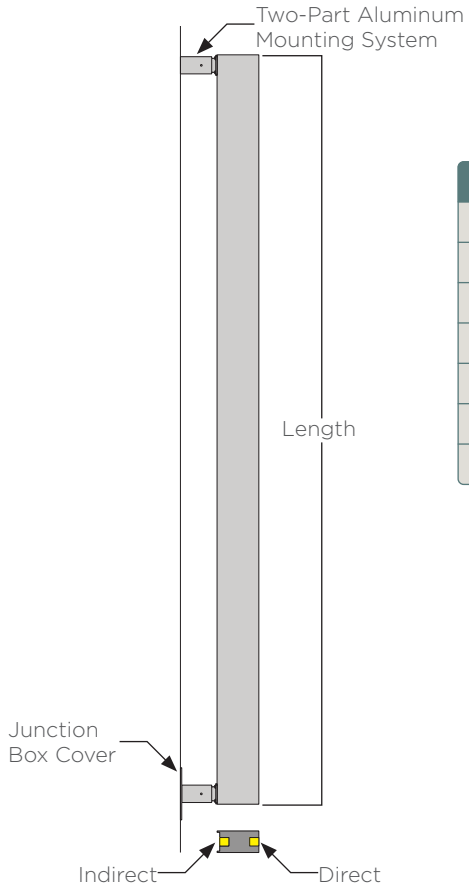


VOLTA	LNR	D/I					CE	
1	2	3	4	5	6	7	8	9

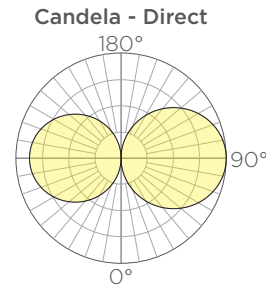
1	Series Volta	4	Length 2' 4' 6' 8' 10' 12'	6	Output Standard Output Medium Output High Output	8	Mounting Ceiling Canopy
2	Series Linear	2		SO		CE	
LNR		4		MO		9	
3	Lighting Direct/ Indirect	6		HO		STD	Special Standard
D/I		8		7	Metal Finish See color options on finishes technical sheet	MOD	Modified
		10	CCT 2700K 3000K 3500K 4000K	C*	Custom Color		
		12		CSM			

1. Lumen output based upon 3000K CCT.

Volta Linear - Wall Mount



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.



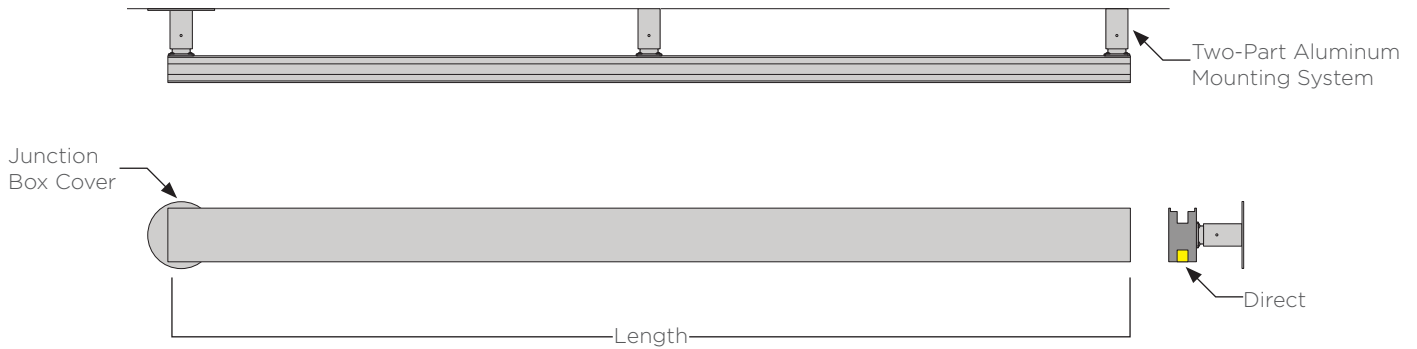
ORDERING GUIDE: EXAMPLE: VOLTA-LNR-D/I-8-L3550-53-WA4/C7-STD



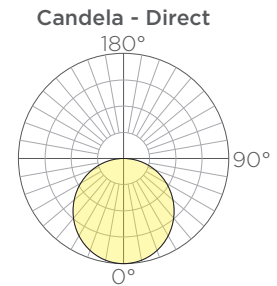
VOLTA	LNR						/		
1	2	3	4	5	6	7	8	9	10

1	Series Volta	4	Length 2' 4' 6' 8' 10' 12'	6	Output Standard Output Medium Output High Output	9	Mounting Finish See color options on finishes technical
VOLTA		2		SO		C*	sheet
2	Series Linear	4		MO		CSM	Custom Color
LNR		6		HO			
3	Lighting Direct Indirect Direct/ Indirect	8		7	Metal Finish See color options on finishes technical sheet Custom Color	10	Special Standard Modified
D		10		C*		STD	
I		12		CSM		MOD	
D/I		5	CCT 2700K 3000K 3500K 4000K	8	Mounting 4" Wall Mount 8" Wall Mount		
		L27		WA4			
		L30		WA8			

Volta Linear - Wall Grazer



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

Volta Linear - Direct Lighting

Outfeed Option

