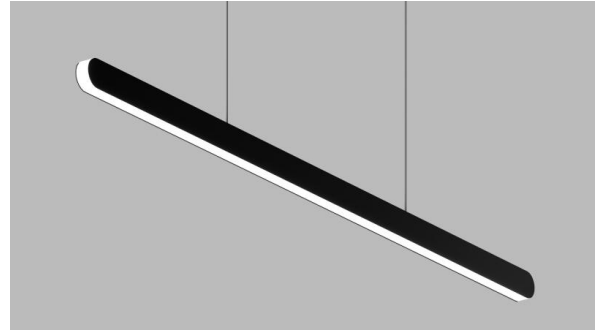




# VELOP STRAIGHT™

## FULL SPECIFICATION SHEET



Fixture Type

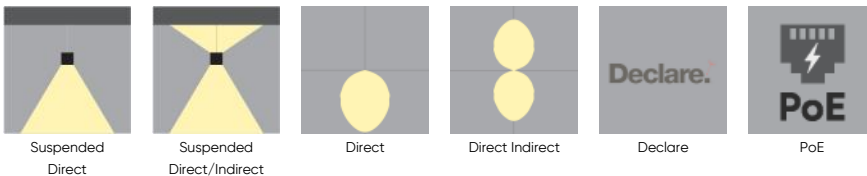
Fixture Code

Quantities

### 1 DESCRIPTION

VELOP takes shape with a sculpted arc, rounded end caps, and a lens that flows seamlessly from bottom to top, delivering a continuous flow of light that softens architectural lines. Designed to balance structure and fluidity, VELOP integrates seamlessly into a variety of spaces—whether as a sculptural focal point or a refined complement to architectural elements. The wrapped diffuser fully envelops the frame, ensuring consistent illumination without visible seams or interruptions. This seamless design enhances both aesthetics and performance, providing uniform light distribution across the entire fixture. The curved ends further reinforce this effect, allowing the lens to transition smoothly around the edges, avoiding harsh cutoffs and maintaining a cohesive, fluid appearance. Available in arc-shape and straight configurations, VELOP adapts to dynamic environments, offering scalable solutions for open offices, collaborative workspaces, hospitality settings, and beyond. Its versatility makes it a refined yet impactful lighting solution—one that enhances not just the space but the experience within it.

### 2 OPTICS & FEATURES



### 3 APPROVALS



4 GENERAL SPECIFICATION

**BODY**

Aluminum.

**SUSPENSION**

P.O.S. Power over suspension cable.

**REMOTE EMERGENCY**

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied).

**POE**

Velop can integrate into your data network via Power over Ethernet (PoE) connectivity.

**L70 @25°C**

> 60,000 hrs.

**APPROVALS**

Damp Rated.

**SEISMIC BRACING**

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

**FINISH**

Powder coated.

**DIFFUSER**

Protruding Lens 0.08" (2.1mm)

**DRIVERS**

Remote, HPF electronic drivers for 120-277V (EU-240V) dimming. Wire size 18 AWG – max distance (from fixture to drivers) 40' (12.2m), wire size 16 AWG – max distance 60' (18.3m), wire size 14 AWG – max distance 90' (27.4m). Drivers must be accessible after installation. Drivers are either remote mounted or integral to the canopy.

**MECHANICAL**

Luminaires mount directly over J box (by others – North America only).

**DELIVERED LUMENS**

Delivered lumens & LPW based on 4000K (min 90 CRI).

**DESIGN**

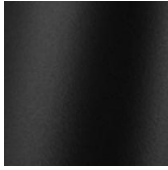
US Design Patent Pending.

5 DESIGN OPTIONS

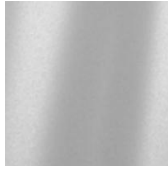
FIXTURE FINISH



White



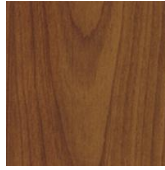
Black  
Metallic -  
Textured



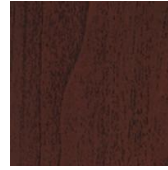
Silver  
Metallic -  
Textured



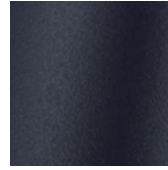
Gold Metallic  
- Textured



Wood grain  
- Light  
Cherry <sup>1</sup>



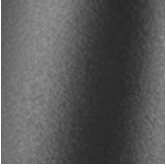
Wood grain  
- Dark  
Walnut <sup>1</sup>



Midnight  
Blue Metallic  
- Textured



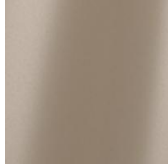
Copper  
Metallic



Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured



Champagne  
Metallic



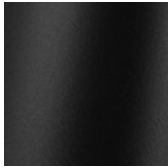
Red Metallic  
- Textured

<sup>1</sup>Longer than normal lead times may apply, consult factory.

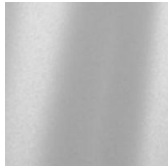
CANOPY FINISH



White



Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured



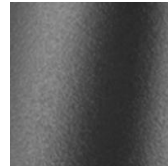
Gold Metallic  
- Textured



Midnight  
Blue Metallic  
- Textured



Copper  
Metallic



Charcoal  
Metallic -  
Textured



Bronze  
Metallic -  
Textured



Champagne  
Metallic



Red Metallic  
- Textured

## 6 HOW TO ORDER

### 1. LUMINAIRE TYPE

VELL Pendant

### 2. LENGTH

<b>SL02</b> 2ft Dir-Ind 2670 lms	<b>SL04</b> 4ft Dir-Ind 5340 lms	<b>SL06</b> 6ft Dir-Ind 8010 lms	<b>SL08</b> 8ft Dir-Ind 10680 lms
<b>SL10</b> 10ft Dir-Ind 13350 lms	<b>SL12</b> 12ft Dir-Ind 16020 lms		

### 3. DIRECTION

<b>DT1</b> Direct	<b>DT2</b> Direct/Indirect
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### 4. LUMENS/FT DIRECT

<b>LPF017</b> 175 lm/ft	<b>LPF026</b> 260 lm/ft	<b>LPF035</b> 350 lm/ft	<b>LPF052</b> 525 lm/ft
<b>LPF080</b> 800 lm/ft <sup>1</sup>			

<sup>1</sup> Available with direct only.

### 5. LUMENS/FT INDIRECT

<b>LPG000</b> Not required	<b>LPG017</b> 175 lm/ft	<b>LPG026</b> 260 lm/ft	<b>LPG035</b> 350 lm/ft
<b>LPG052</b> 525 lm/ft			

### 6. CRI

**CR90** CRI 90+

### 7. CCT

<b>CTA27</b> 2700K	<b>CTA30</b> 3000K	<b>CTA35</b> 3500K	<b>CTA40</b> 4000K
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### 8. VOLTAGE

<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>	<b>V4</b> Low Voltage <sup>3</sup>
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<sup>1</sup> Not available in North America.

<sup>2</sup> Available with DA01 dimming only.

<sup>3</sup> V4 available with DA45 dimming only.

## 9. DIMMING

**DA01** 0–10V Dimming 1.0%      **DA20** DALI Dimming 0.1%      **DA21** DALI Dimming 1.0%      **DA45** PoE <sup>1</sup>

<sup>1</sup> Available with V4 only.

## 10. SUSPENSION

**HLA03** 3ft POS suspension      **HLA06** 6ft POS suspension      **HLA09** 9ft POS suspension

## 11. CANOPY TYPE

**CN1** Canopy 4" <sup>1</sup>      **CN2** Canopy 2" <sup>2</sup>      **CN3** Canopy Recessed <sup>3</sup>

<sup>1</sup> The drivers are in a remote box and a 4" canopy is surface-mounted on the junction box.

<sup>2</sup> The drivers are in a remote box and a 2" canopy is surface-mounted. Only available with 2ft, 4ft, and 6ft.

<sup>3</sup> The drivers are in a remote box recessed into the ceiling.

## 12. FIXTURE FINISH

**FA01** White      **FA02** Black Metallic – Textured      **FA20** Silver Metallic – Textured      **FA25** Gold Metallic – Textured  
**FA27** Wood grain – Light Cherry <sup>1</sup>      **FA28** Wood grain – Dark Walnut <sup>1</sup>      **FA44** Midnight Blue Metallic – Textured      **FA45** Copper Metallic  
**FA46** Charcoal Metallic – Textured      **FA47** Bronze Metallic – Textured      **FA52** Champagne Metallic      **FA53** Red Metallic – Textured

<sup>1</sup> Longer than normal lead times may apply, consult factory.

## 13. CANOPY FINISH

**CF01** White      **CF02** Black Metallic – Textured      **CF20** Silver Metallic – Textured      **CF25** Gold Metallic – Textured  
**CF44** Midnight Blue Metallic – Textured      **CF45** Copper Metallic      **CF46** Charcoal Metallic – Textured      **CF47** Bronze Metallic – Textured  
**CF52** Champagne Metallic      **CF53** Red Metallic – Textured

## 14. EMERGENCY

**E0** Not required      **E2** Emergency system – Remote

## 15. CIRCUITS

**CS1** Single circuit      **CS2** Dual circuit <sup>1</sup>

<sup>1</sup> Not available with SL02 + DT2 + LPF017 + LPG017.

7 PERFORMANCE DATA

**SL02-DT1** Susp Pts 2

	Lumens	Watts	LPW
LPF017	440	4	106
LPF026	670	6	105
LPF035	880	8	105
LPF052	1330	13	101
LPF080	2000	21	96

**SL02-DT2** Susp Pts 2

	Lumens	Watts	LPW
LPF017-LPG017	880	8	106
LPF026-LPG026	1330	13	105
LPF035-LPG035	1750	17	105
LPF052-LPG052	2670	26	101

**SL04-DT1** Susp Pts 2

	Lumens	Watts	LPW
LPF017	880	8	106
LPF026	1330	13	105
LPF035	1750	17	105
LPF052	2670	26	101
LPF080	4000	42	96

**SL04-DT2** Susp Pts 2

	Lumens	Watts	LPW
LPF017-LPG017	1760	17	106
LPF026-LPG026	2670	25	105
LPF035-LPG035	3510	33	105
LPF052-LPG052	5340	53	101

**SL06-DT1** Susp Pts 2

	Lumens	Watts	LPW
LPF017	1320	13	106
LPF026	2000	19	105
LPF035	2630	25	105
LPF052	4000	40	101
LPF080	6010	63	96

**SL06-DT2** Susp Pts 2

	Lumens	Watts	LPW
LPF017-LPG017	2640	25	105
LPF026-LPG026	4000	38	105
LPF035-LPG035	5260	50	105
LPF052-LPG052	8010	79	101

**SL08-DT1** Susp Pts 2 or 4

	Lumens	Watts	LPW
LPF017	1760	17	106
LPF026	2670	25	105
LPF035	3510	33	105
LPF052	5340	53	101
LPF080	8010	84	96

**SL08-DT2** Susp Pts 2 or 4

	Lumens	Watts	LPW
LPF017-LPG017	3530	33	106
LPF026-LPG026	5340	51	105
LPF035-LPG035	7020	67	105
LPF052-LPG052	10680	106	101

**SL10-DT1** Susp Pts 2 or 4

	Lumens	Watts	LPW
LPF017	2200	21	106
LPF026	3340	32	105
LPF035	4390	42	105
LPF052	6670	66	101
LPF080	10010	104	96

**SL10-DT2** Susp Pts 2 or 4

	Lumens	Watts	LPW
LPF017-LPG017	4410	42	106
LPF026-LPG026	6670	63	105
LPF035-LPG035	8770	84	105
LPF052-LPG052	13350	132	101

**SL12-DT1** Susp Pts 4 or 6

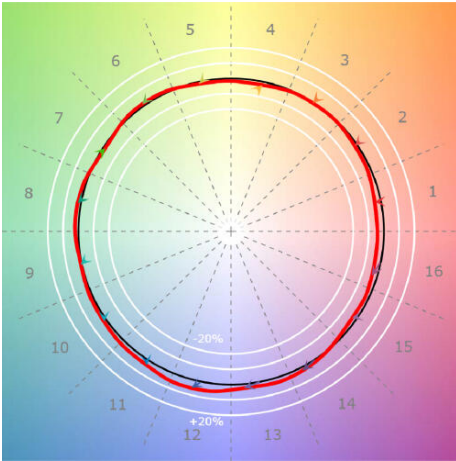
	Lumens	Watts	LPW
LPF017	2640	25	106
LPF026	4000	38	105
LPF035	5260	50	105
LPF052	8000	79	101
LPF080	12010	125	96

**SL12-DT2** Susp Pts 4 or 6

	Lumens	Watts	LPW
LPF017-LPG017	5290	50	106
LPF026-LPG026	8010	76	105
LPF035-LPG035	10520	100	105
LPF052-LPG052	16020	159	101

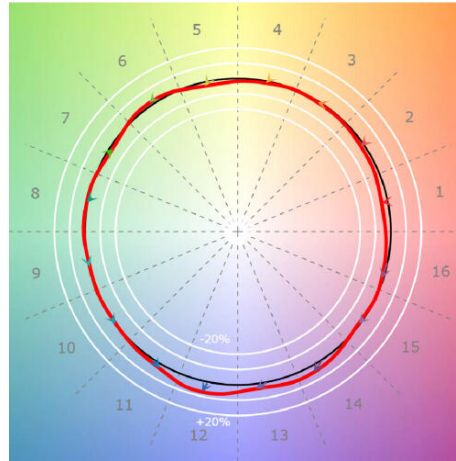
8 TM-30 DATA

CCT 2700K



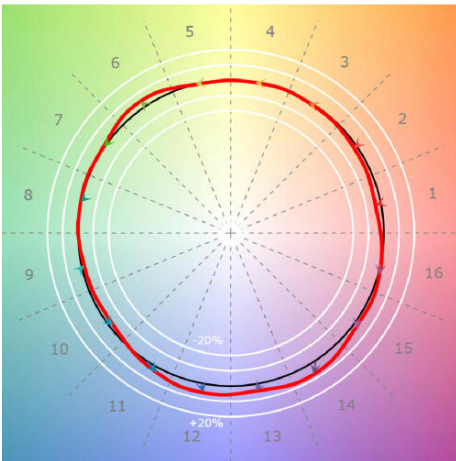
<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	61
<b>TM30(Rf)</b>	93
<b>TM30(Rg)</b>	100
<b>Duv</b>	-0.0010

CCT 3000K



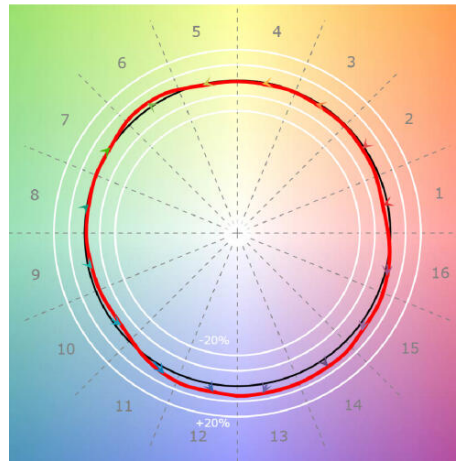
<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	66
<b>TM30(Rf)</b>	92
<b>TM30(Rg)</b>	100
<b>Duv</b>	-0.0006

CCT 3500K



<b>CRI(Ra)</b>	94
<b>CRI(R9)</b>	86
<b>TM30(Rf)</b>	91
<b>TM30(Rg)</b>	102
<b>Duv</b>	-0.0005

CCT 4000K

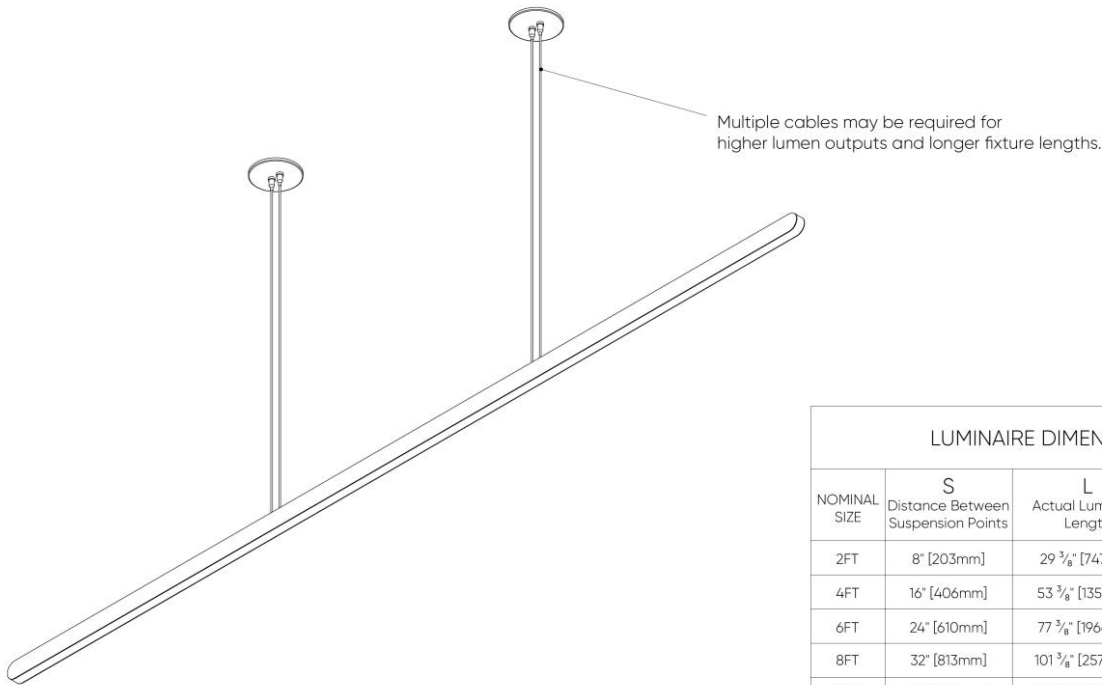
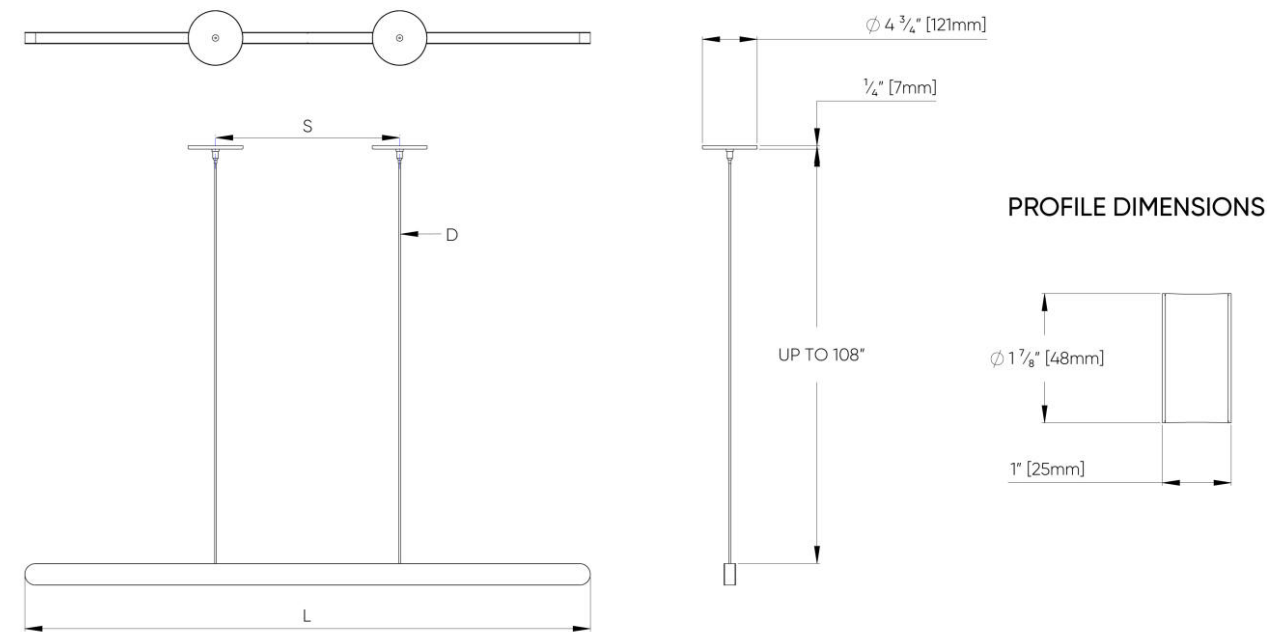


<b>CRI(Ra)</b>	93
<b>CRI(R9)</b>	91
<b>TM30(Rf)</b>	90
<b>TM30(Rg)</b>	101
<b>Duv</b>	0.0009

9

DIMENSIONAL DIAGRAMS

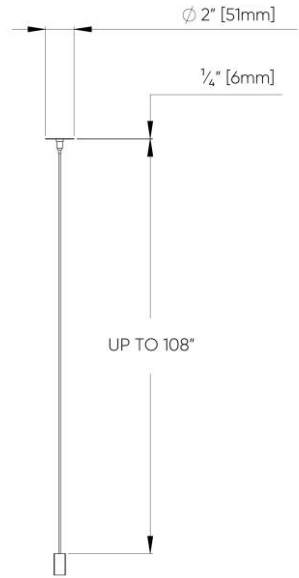
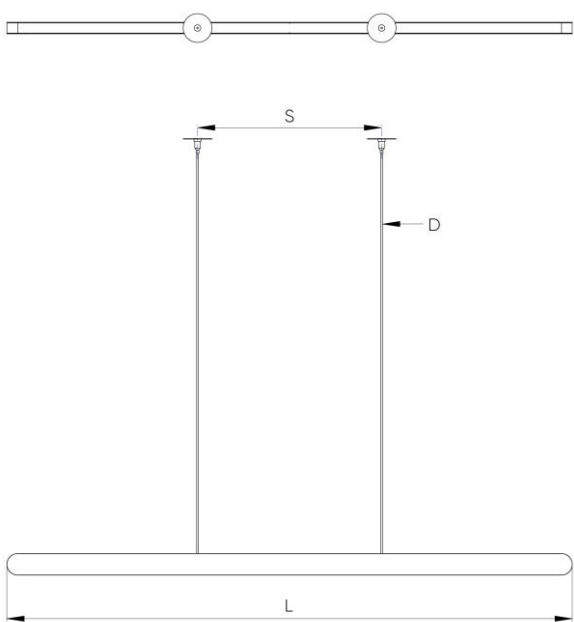
CN1 (Remote Drivers) – Direct & Direct/Indirect



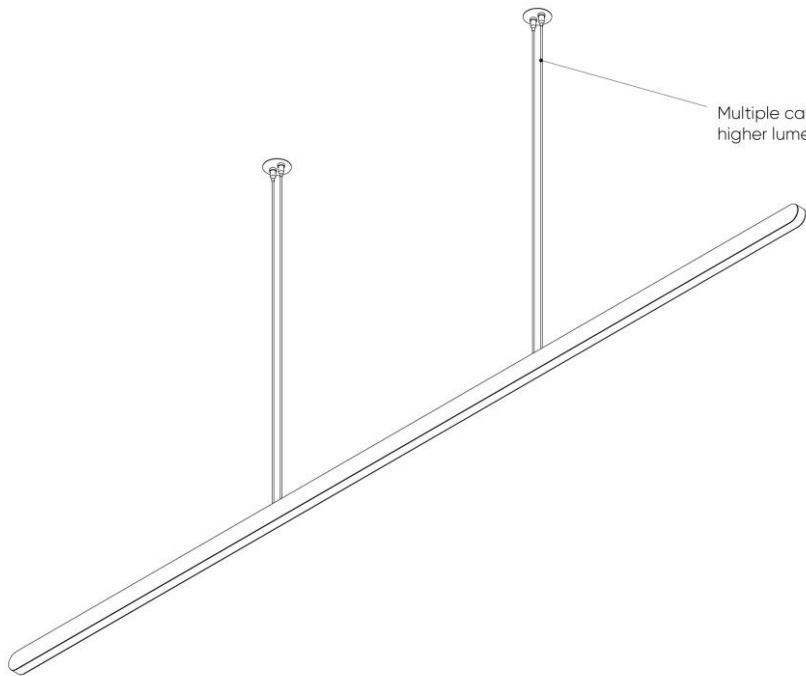
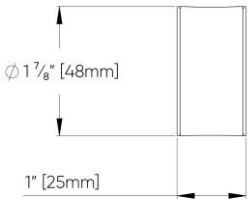
LUMINAIRE DIMENSIONS			
NOMINAL SIZE	S Distance Between Suspension Points	L Actual Luminaire Length	D Cluster of POS Cords per Susp. pt
2FT	8" [203mm]	29 <sup>3</sup> / <sub>8</sub> " [747mm]	1
4FT	16" [406mm]	53 <sup>3</sup> / <sub>8</sub> " [1357mm]	1
6FT	24" [610mm]	77 <sup>3</sup> / <sub>8</sub> " [1966mm]	1
8FT	32" [813mm]	101 <sup>3</sup> / <sub>8</sub> " [2576mm]	1 or 2 (1" apart)
10FT	40" [1016mm]	125 <sup>3</sup> / <sub>8</sub> " [3185mm]	1 or 2 (1" apart)
12FT	48" [1219mm]	149 <sup>3</sup> / <sub>8</sub> " [3795mm]	1 or 2 (1" apart)



CN2 (Remote Drivers) - Direct & Direct/Indirect



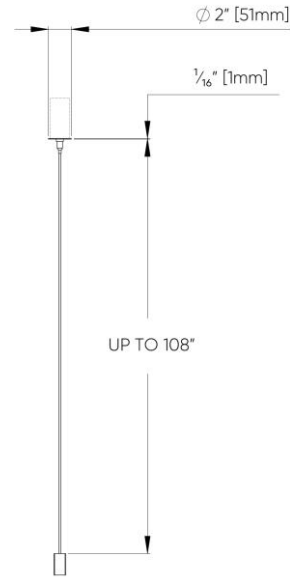
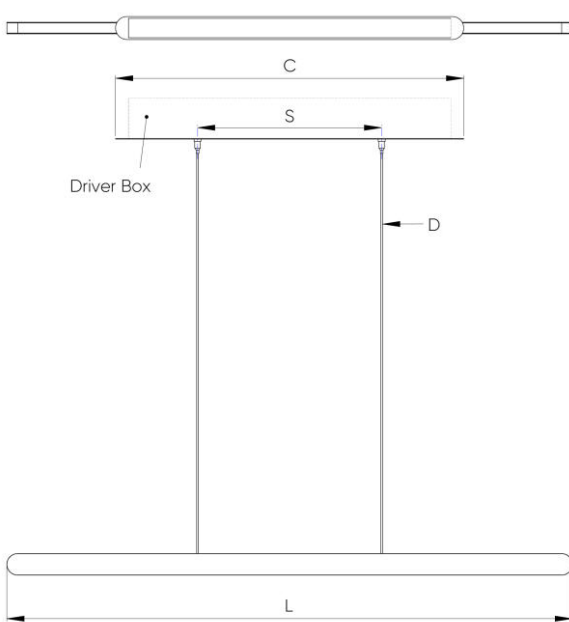
PROFILE DIMENSIONS



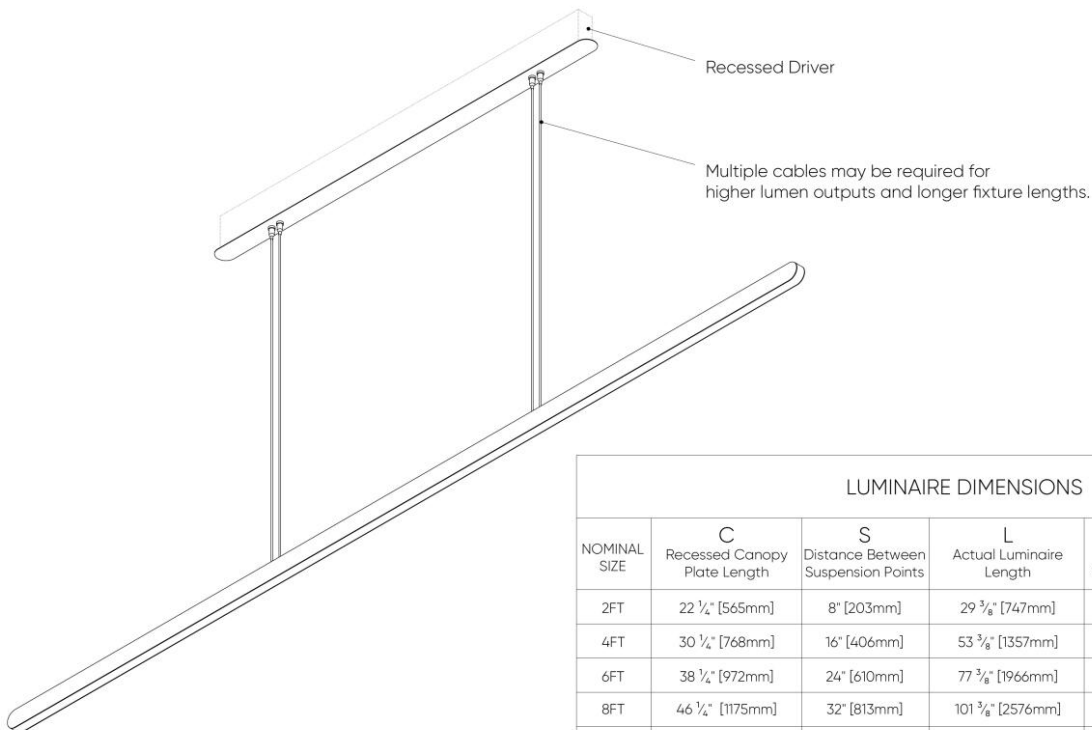
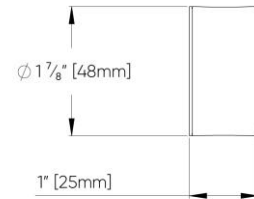
LUMINAIRE DIMENSIONS			
NOMINAL SIZE	S Distance Between Suspension Points	L Actual Luminaire Length	D Cluster of POS Cords per Susp. pt
2FT	8" [203mm]	29 $\frac{3}{8}"$ [747mm]	1
4FT	16" [406mm]	53 $\frac{3}{8}"$ [1357mm]	1
6FT	24" [610mm]	77 $\frac{3}{8}"$ [1966mm]	1
8FT	32" [813mm]	101 $\frac{3}{8}"$ [2576mm]	1 or 2 (1" apart)
10FT	40" [1016mm]	125 $\frac{3}{8}"$ [3185mm]	1 or 2 (1" apart)
*12FT	48" [1219mm]	149 $\frac{3}{8}"$ [3795mm]	1 or 2 (1" apart)

\*Not available for max output

## CN3 (Recessed Drivers) – Direct & Direct/Indirect



### PROFILE DIMENSIONS



LUMINAIRE DIMENSIONS					
NOMINAL SIZE	C Recessed Canopy Plate Length	S Distance Between Suspension Points	L Actual Luminaire Length	D Cluster of POS Cords per Susp. pt	Recommended Ceiling Cutouts
2FT	22 1/4" [565mm]	8" [203mm]	29 3/8" [747mm]	1	1 5/8" * 20 1/8"
4FT	30 1/4" [768mm]	16" [406mm]	53 3/8" [1357mm]	1	1 5/8" * 28 1/8"
6FT	38 1/4" [972mm]	24" [610mm]	77 3/8" [1966mm]	1	1 5/8" * 36 1/8"
8FT	46 1/4" [1175mm]	32" [813mm]	101 3/8" [2576mm]	1 or 2 (1" apart)	1 5/8" * 44 1/8"
10FT	54 1/4" [1378mm]	40" [1016mm]	125 3/8" [3185mm]	1 or 2 (1" apart)	1 5/8" * 50 1/8"
12FT	62 1/4" [1581mm]	48" [1219mm]	149 3/8" [3795mm]	1 or 2 (1" apart)	1 5/8" * 58 1/8"