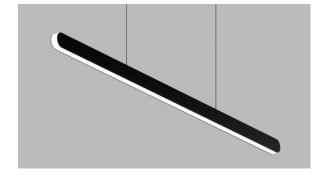


# VELOP STRAIGHT™ **FULL SPECIFICATION SHEET**



Fixture Type	Fixture Code	Quantities

### **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.

### **OPTICS & FEATURES**













## **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.

#### **LFNS**

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**

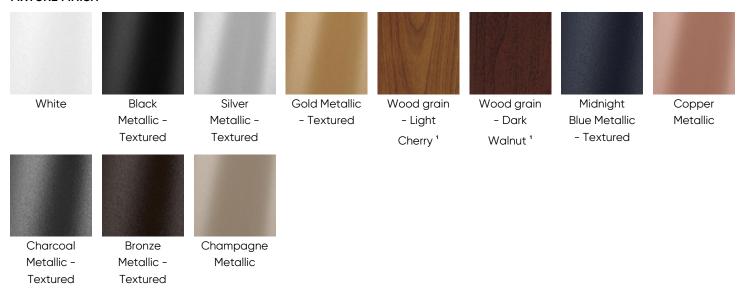
Delivered lumens & LPW based on 4000K (min 90 CRI).

#### **DESIGN**

US Design Patent Pending.

## 5 DESIGN OPTIONS

#### **FIXTURE FINISH**



<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

### **CANOPY FINISH**

Metallic



## 6

## HOW TO ORDER

#### 1. LUMINAIRE TYPE

**VELL** Pendant

#### 2. LENGTH

**SL02** 2ft Dir-Ind 2670 lms **SL04** 4ft Dir-Ind 5340 lms **SL06** 6ft Dir-Ind 8010 lms **SL08** 8ft Dir-Ind 10680 lms

**SL10** 10ft Dir-Ind 13350 lms **SL12** 12ft Dir-Ind 16020 lms

#### 3. DIRECTION

DT1 Direct DT2 Direct/Indirect

#### 4. LUMENS/FT DIRECT

**LPF017** 175 lm/ft **LPF026** 260 lm/ft **LPF035** 350 lm/ft **LPF052** 525 lm/ft

LPF080 800 lm/ft 1

#### **5. LUMENS/FT INDIRECT**

**LPG000** Not required **LPG017** 175 lm/ft 1 **LPG026** 260 lm/ft **LPG035** 350 lm/ft

**LPG052** 525 lm/ft

#### 6. CRI

CR90 CRI 90+

#### **7. CCT**

**CTA27** 2700K **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K

### 8. VOLTAGE

**V1** 120/277V **V2** 240V <sup>1</sup> **V3** 347V <sup>2</sup> **V4** Low Voltage <sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Available with direct only.

 $<sup>^{1}</sup>$  Not available in 2ft length with direct lumens of 260 lm/ft, 350 lm/ft, or 525 lm/ft.

<sup>&</sup>lt;sup>1</sup> Not available in North America.

<sup>&</sup>lt;sup>2</sup> Available with DA01 dimming only.

<sup>&</sup>lt;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 1

#### 10. SUSPENSION

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

#### 11. CANOPY TYPE

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

#### 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 -FA45 Copper Metallic

**Textured** 

FA46 Charcoal Metallic -FA47 Bronze Metallic - Textured FA52 Champagne Metallic

**Textured** 

#### 13. CANOPY FINISH

CF01 White CF02 Black Metallic - Textured CF20 Silver Metallic - Textured CF25 Gold Metallic - Textured CF44 Midnight Blue Metallic -CF45 Copper Metallic

Textured **Textured** 

CF46 Charcoal Metallic -CF47 Bronze Metallic - Textured

## CF52 Champagne Metallic

**EO** Not required **E2** Emergency system - Remote

### 15. CIRCUITS

14. EMERGENCY

CS1 Single circuit CS2 Dual circuit 1

<sup>&</sup>lt;sup>1</sup> Available with V4 only.

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

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

<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

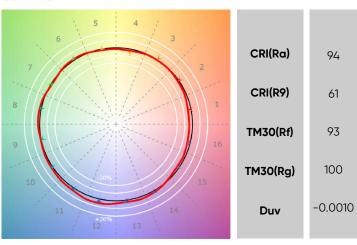
<sup>&</sup>lt;sup>1</sup> Not available with SL02 + DT2 + LPF017 + LPG017.



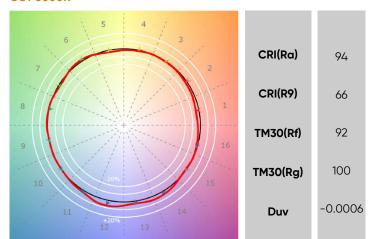
7 PERFORMANCE DATA							
SLO2-DT1 Susp Pts 2	Lumens	Watts	LPW	SL02-DT2 Susp Pts 2	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	440 670 880 1330 2000	4 6 8 13 21	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	880 1330 1750 2670	8 13 17 26	106 105 105 101
SL04-DT1 Susp Pts 2	Lumens	Watts	LPW	SL04-DT2 Susp Pts 2	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	880 1330 1750 2670 4000	8 13 17 26 42	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	1760 2670 3510 5340	17 25 33 53	106 105 105 101
SL06-DT1 Susp Pts 2	Lumens	Watts	LPW	SLO6-DT2 Susp Pts 2	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	1320 2000 2630 4000 6010	13 19 25 40 63	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	2640 4000 5260 8010	25 38 50 79	105 105 105 101
SLO8-DT1 Susp Pts 2 or 4	Lumens	Watts	LPW	SL08-DT2 Susp Pts 2 or 4	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	1760 2670 3510 5340 8010	17 25 33 53 84	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	3530 5340 7020 10680	33 51 67 106	106 105 105 101
SL10-DT1 Susp Pts 2 or 4	Lumens	Watts	LPW	SL10-DT2 Susp Pts 2 or 4	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	2200 3340 4390 6670 10010	21 32 42 66 104	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	4410 6670 8770 13350	42 63 84 132	106 105 105 101
SL12-DT1 Susp Pts 4 or 6	Lumens	Watts	LPW	SL12-DT2 Susp Pts 4 or 6	Lumens	Watts	LPW
LPF017 LPF026 LPF035 LPF052 LPF080	2640 4000 5260 8000 12010	25 38 50 79 125	106 105 105 101 96	LPF017-LPG017 LPF026-LPG026 LPF035-LPG035 LPF052-LPG052	5290 8010 10520 16020	50 76 100 159	106 105 105 101

## 8 TM-30 DATA

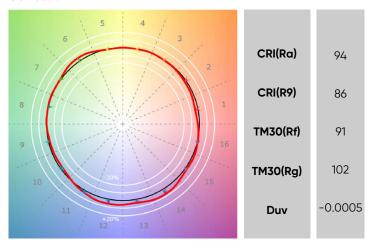
#### **CCT 2700K**



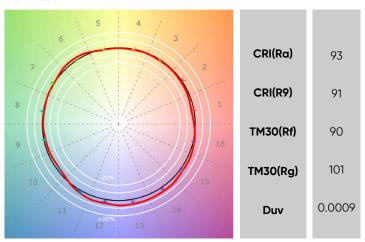
#### **CCT 3000K**



#### **CCT 3500K**

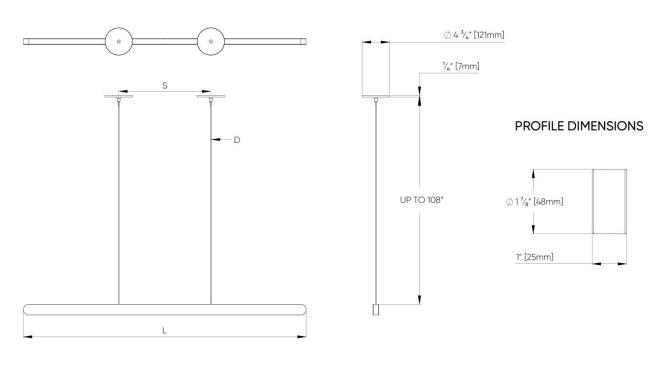


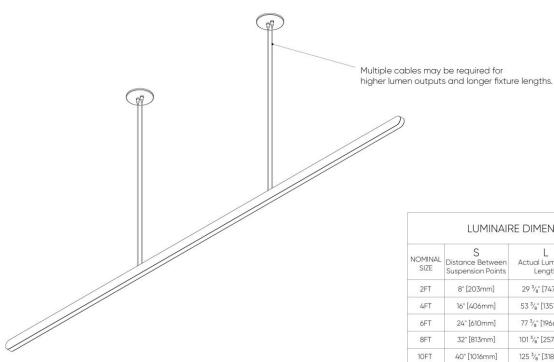
#### **CCT 4000K**



## DIMENSIONAL DIAGRAMS

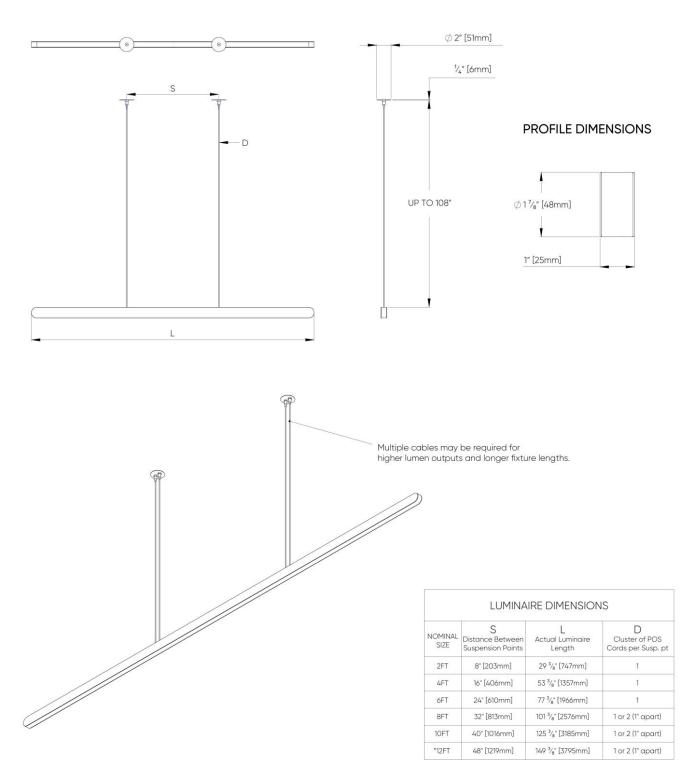
## CN1 (Remote Drivers) - Direct & Direct/Indirect





	A CONTROL OF THE STATE OF THE S		
NOMINAL SIZE	S Distance Between Suspension Points	L Actual Luminaire Length	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 3/8" [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



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

