

OPUS PRISMATIC SUSPENDED LINEAR

VOS40FP1800

By VONN Lighting

VONN

PROJECT:

TYPE:

CATALOG#:

DATE:

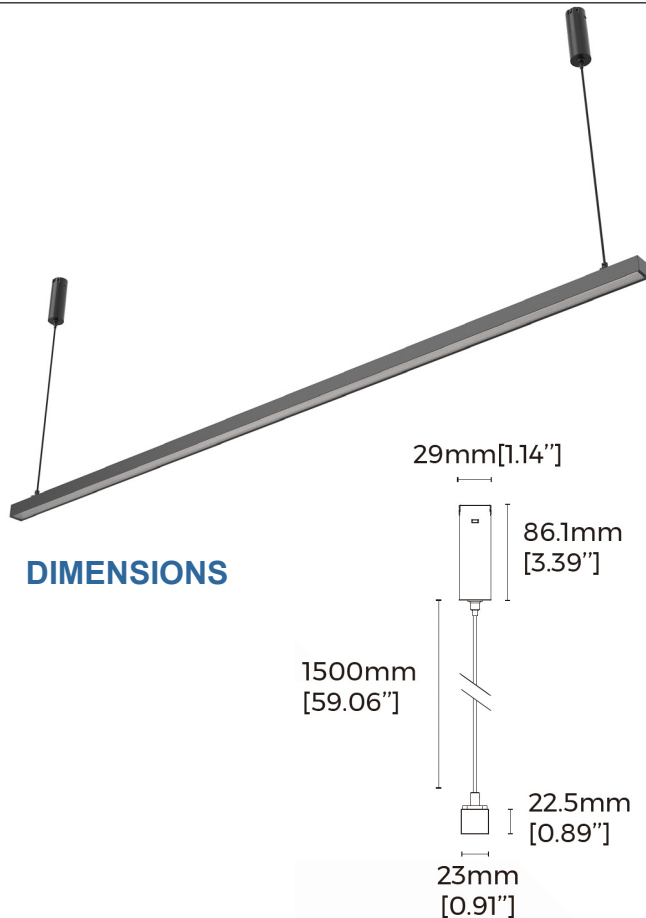
DESCRIPTION

- Prismatic
- Black
- 1800mm
- 36W
- 2700K/3000K/4000K
- Ra90
- Non-dimming

FEATURES

- Installation: Pendant
- Size: 23*22.5*1200/1500/1800/2400mm
- Material: AL6063-T5
- Coating: Black/White(Customizable) optional
- Dimming method: Non/DALI-2/CASAMBI
- Input voltage: DC48V
- SDCM: <3 Step (ANSI)
- CRI: 90
- CCT: 2700/3000/4000K optional
- Beam angle: 65°x90°
- Application: Indoor
- IP grade: IP20
- Warranty: 5 years
- Certification: CE, UKCA, ETL, ROHS, Reach

DIMENSIONS



SPECIFICATION

MODEL	LENGTH	VOLTAGE	WATTAGE	CRI	CCT	LUMENS
VOS40FP1200	1204mm [3.95']	DC48V	24W	>90	2700K	1752 [444LM/ft]
					3000K	1800 [456LM/ft]
					4000K	1920 [486LM/ft]
VOS40FP1500	1504mm [4.93']		30W		2700K	2190 [444LM/ft]
					3000K	2250 [456LM/ft]
					4000K	2400 [486LM/ft]
VOS40FP1800	1804mm [5.92']		36W		2700K	2628 [444LM/ft]
					3000K	2700 [456LM/ft]
					4000K	2880 [486LM/ft]
VOS40FP2400	2404mm [7.89']		48W		2700K	3504 [444LM/ft]
					3000K	3600 [456LM/ft]
					4000K	3840 [486LM/ft]

Note:

1. The above parameters were tested based on Ra90, 4000K, light source;
2. luminous flux is allowed to have a $\pm 10\%$ error range;
3. The above parameters are typical values.

Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)

***Please note lumens and wattage are subject to change and will be determined post production of the first articles.

*Any custom modifications are subject to minimum order quantity. (M.O.Q.)

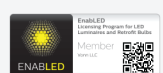
© VONN Lighting, 2024

VONN, LLC.

3323 NE 163rd St, PH-706
North Miami Beach, FL 33160

WWW.VONN.COM 888.604.8666

VONN, LLC. reserves the right to make any design changes for continuous improvement which will not affect the overall appearance or performance.



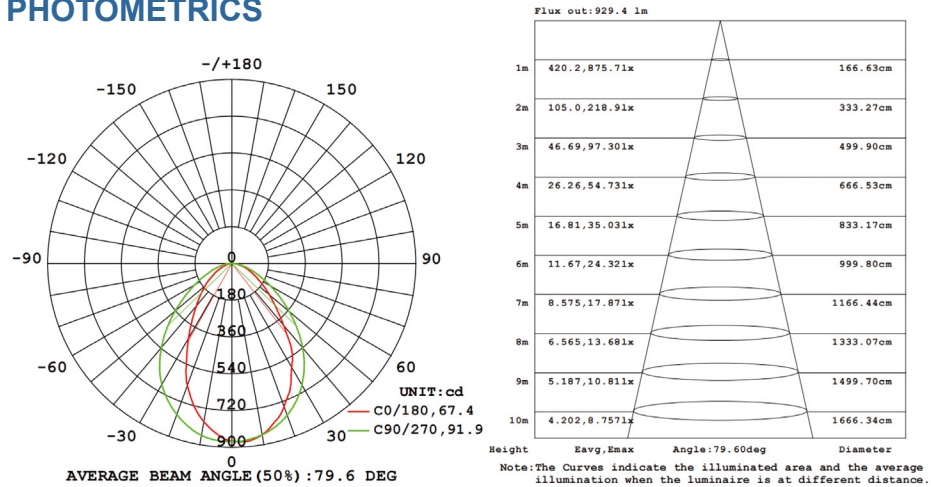
PROJECT:

TYPE:

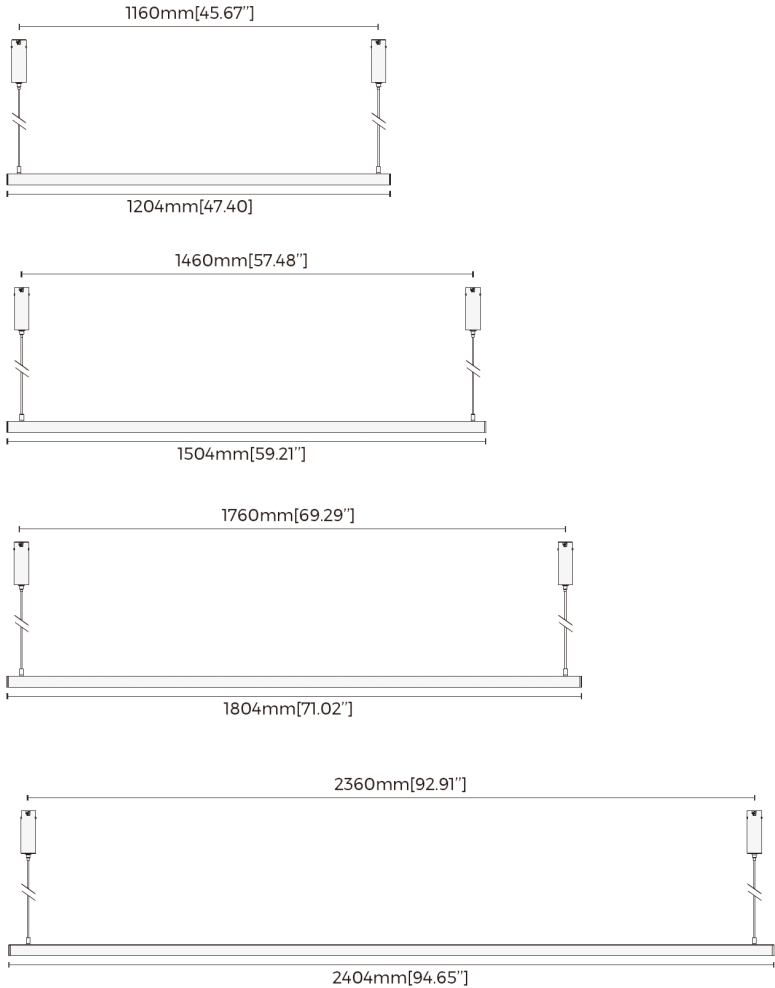
CATALOG#:

DATE:

PHOTOMETRICS

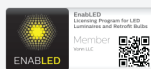


DIMENSIONS



Theoretical Lumens: XXX LM (subject to change)
Theoretical Wattage: XXX W (subject to change)
***Please note lumens and wattage are subject to change and will be determined post production of the first articles.
*Any custom modifications are subject to minimum order quantity. (M.O.Q.)

© VONN Lighting, 2024



OPUS PRISMATIC SUSPENDED LINEAR

VOS40FP1800

By VONN Lighting



PROJECT:

TYPE:

CATALOG#:

DATE:

PRODUCT ACCESSORIES INFORMATION

Picture	Section size	Name	Description	Model	Note
		Base	Material: PC+ADC12 Input Voltage:DC48V Coating:Black/White Open Size: $\phi 42-45\text{mm}$ Rated Power:150W Rated Current:3A Maximum load: 8Kg/Lamp	VRA-HR40(N)	
		Base	Material: PC+ADC12 Input Voltage:DC48V Coating:Black/White Open Size: $\phi 55\text{mm}$ Rated Power:150W Rated Current:3A Maximum load: 1Kg/Lamp	VRA-HE40	
		Quick connector	Material:PA6 Size:L38*W9.4*H10.5mm [Inch Size: L1.5"*W0.37"*H0.41"] Applicable wires: solid wire:0.5-4mm ² stranded wire:0.5-2.5mm ² Rated Voltage:250V/600V Rated Current:32A	VTB-02	
		Power supply	Dimming mode: Non-dimming Size:350*30*18mm Input voltage:AC220~240V Operating frequency: 50/60Hz PF value: ≥ 0.9 Output voltage:48V Output current:2.1A Power:0-100W Efficiency:0.9	VBN-V48-100P	Power supply Accessories
		Power supply	Dimming mode: Non-dimming Size:350*30*18mm Input voltage:AC220~240V Operating frequency: 50/60Hz PF value: ≥ 0.95 Output voltage:48V Output current:3.125A Power:0-150W Efficiency:0.9	VBN-V48-150P	
		Power supply	Dimming mode: Non-dimming Size:400*40*22mm Input voltage:AC220~240V Operating frequency: 50/60Hz PF value: ≥ 0.95 Output voltage:48V Output current:5.12A Power:0-250W Efficiency:0.9	VBN-V48-250P	
		CASAMBI controller	Dimming mode: CASAMBI Size:180*42*25mm [Inch Size:7.09"*1.65"*0.98"] Input voltage:24-48VDC Output signal:DALI Output DALI Max.current: 250mA Control devices: ≤ 64 Control groups: ≤ 8	V1200EN1612-CAS -0-0000003	Controller should be used with DALI dimming modules.

Note:

1. Max. power cable (16AWG main cable) of base $\leq 50\text{M}$
2. Total power of modules during work < 80%~85% output power of supply

Theoretical Lumens: XXX LM (subject to change)

Theoretical Wattage: XXX W (subject to change)

***Please note lumens and wattage are subject to change and will be determined post production of the first articles.

*Any custom modifications are subject to minimum order quantity. (M.O.Q.)

© VONN Lighting, 2024

VONN, LLC.
3323 NE 163rd St. PH-706
North Miami Beach, FL 33160
WWW.VONN.COM 888.604.8666

VONN, LLC. reserves the right to make any design changes
for continuous improvement which will not affect the overall
appearance or performance.

