

Project : _____

Type : _____

Drawn by : _____

Catalogue No. : _____

Date : _____



Specifications

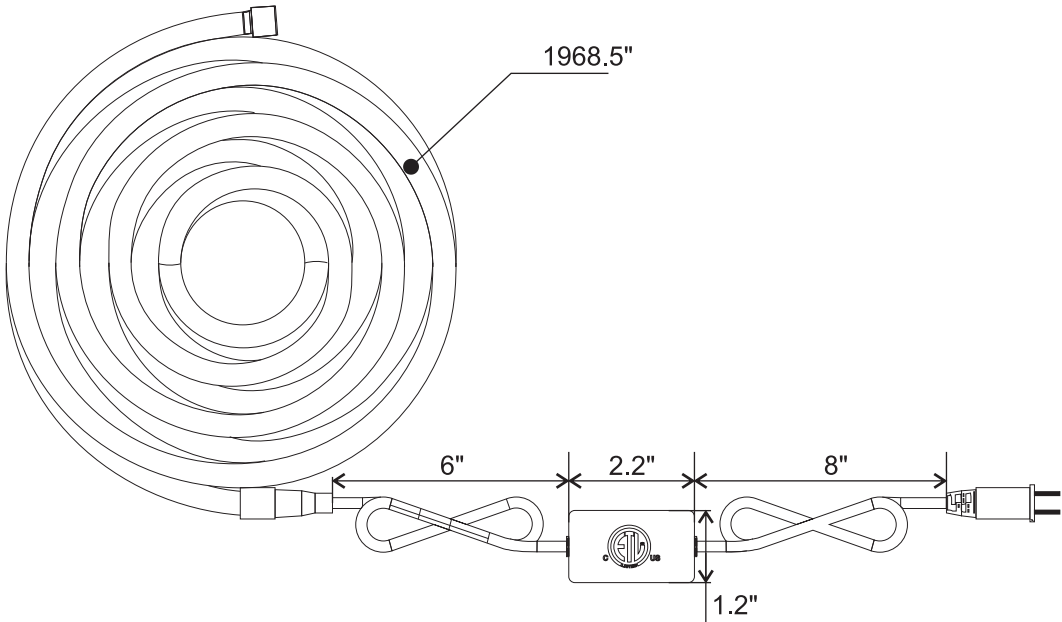
Model No.		☐ VO-SRN50MR-120-3K	☐ VO-SRN50MR-120-4K	☐ VO-SRN50MR-120-5K
General	CCT	3000K	4000K	5000K
	Watts	450W	450W	450W
	Lumen	25000lm	27500lm	30000lm
	Power Per Meter	9W/Meter	9W/Meter	9W/Meter
	Lumen Per Meter	500lm/Meter	550lm/Meter	600lm/Meter
	Volts	120V	120V	120V
	CRI	>80	>80	>80
	Beam Angle	270°	270°	270°
	Hours Rated	30000h	30000h	30000h
	Min Compartment Size	1968.5" * 5.66"	1968.5" * 5.66"	1968.5" * 5.66"
Electrical	Operating Frequency	50-60 Hz	50-60 Hz	50-60 Hz
	Power Factor	>0.8	>0.8	>0.8
	Operating Position	Both Horizontal & Vertical	Both Horizontal & Vertical	Both Horizontal & Vertical
	Surge Protection	Built-in surge protection-2.5KV	Built-in surge protection-2.5KV	Built-in surge protection-2.5KV
	Operating Temperature	-20°C / -4°F ~ 40°C / 104°F	-20°C / -4°F ~ 40°C / 104°F	-20°C / -4°F ~ 40°C / 104°F
Physical	Lens Material	PVC	PVC	PVC
	Housing Color	White	White	White
	Weight(kg)	10	10	10
Additional Information	Warranty	3 years	3 years	3 years
Compliance	Safety Listing	cETLus - Listed	cETLus - Listed	cETLus - Listed
	Location Rating	Wet location	Wet location	Wet location
	Energy Star	No	No	No
	DLC Approved	No	No	No

Features & Specifications

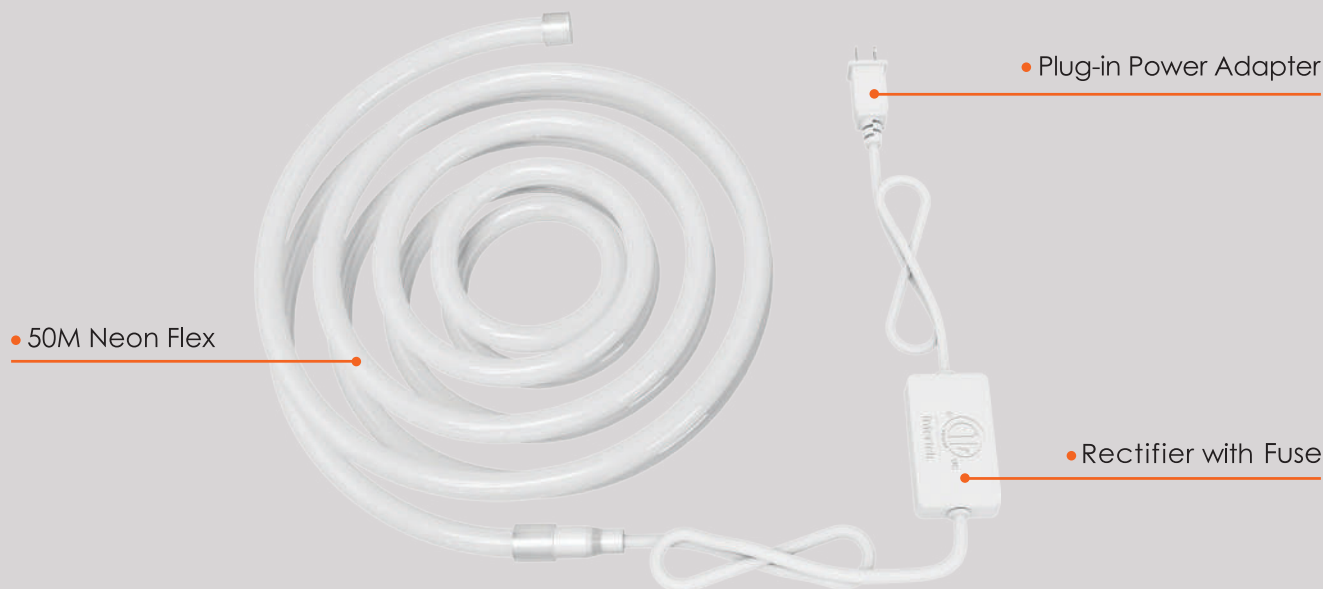
Construction	• Construction: PVC 270° rope light with even bright and better conductivity • Ultra-sealed design, waterproof and anti-cracking rope light
Mounting	• Cuttable every 0.5meter with clear mark, cut and diy according to your needs
Performance Data	• Available in 3000K/4000K/5000K color temperature • +80 CRI • Electrical ratings : 120V • Not dimmable • 2.5kV surge protection (standard) • Operating temperature : -20°C /-4°F to 45°C/104°F
Compliances	• cETL certified for wet location • IP65

Dimensions & Weights

Model	VO-SRN50MR-120
Diameter (in/M)	1968.5in(50M)
Weight (Kgs)	10Kgs



Product Details



Accessories

Order Code	Order Option
Power cord with rectifier	1 pc included / Available separately
Plastic clip	20 pcs included / Available separately
Middle connector	5 pcs included / Available separately
End cap	4 pcs included / Available separately
2-pin connector	5 pcs included / Available separately
1m plastic profile	Available separately



Power cord with rectifier



Plastic clip



End cap



Middle connector



2-pin connector



1m plastic profile

Lumen Details

Model No.:	Watts (W)	3000K		4000K		5000K	
		Lumen Output (per meter) (LM)	Efficiency (per meter) (LM/W)	Lumen Output (per meter) (LM)	Efficiency (per meter) (LM/W)	Lumen Output (per meter) (LM)	Efficiency (per meter) (LM/W)
VO-SRN50MR-120	9W	500lm	55lm/W	550lm	60lm/W	600lm	65lm/W



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order

