

## LED LINEAR STRIP LIGHT SPECIFICATION



### PRODUCT OVERVIEW

The LED linear strip is ideal for It features field-selectable wattages, CCTs and field-installable controls. Offered in two sizes (4' and 8'), with each providing 3 or 5 color temperatures and wattages, as well as optional sensor controls, they can reduce SKUs for stocking distributors!

### KEY FEATURES

- 3 Wattage and 5 CCT Selectable.
- High lumen efficient 130lm/w on average
- Surface-mounted and Suspending mounting.
- ETL, CETL and DLC listed.
- 5 years warranty.
- 4FT and 8FT options
- 0-10V dimmable in standard configuration.
- Sensor controls, emergency versions for options.
- Universal voltage 120-277V or 120-347V optional.
- Seamless Electronic Linkable available
- Wiring both on two ends and in the middle available.




### APPLICATION

- Shopping malls and storage facilities
- Garage,building stairwells and hallways
- Workshop, task or general area lighting

## PERFORMANCE SUMMARY

Construction & Materials		
Diffuser	PC cover	
Housing	Powder coating rust against Sheet Metal Board	
Finish	Pure White	
Environmental System		
Work Environment	Suitable for dry and damp location	
Operating Temperature	-20℃ to 53℃	
Parameter		
CRI	>80	
Efficacy	>130lm/w	
CCT	Single color:3000K,3500K,4000K,5000K,5700K,6500K 5CCT tunable:3000K-4000K-5000K-5700K-6500K	
Input Voltage	100-277Vac or 100-347Vac; 50/60HZ	
Wattage	4FT	3wattages selectable:20w/30w/45w
	8FT	3 wattage selectable:70w/80w/90w
Dimming	0-10V dimming	
Certification	cETLus 4FT:DLC premium,Low Bay; 8FT:DLC standard,Linear Ambient	
Emergency Backup(Optional)	Input voltage	100-277Vac or 100-347Vac; 50/60HZ
	Battery type	Li-ion battery
	Output power	8Wor 18W
	Charge time	>24hrs
	Emergency time	>1.5hrs (90min)

## INSTALLED OPTIONS

IMAGE	PART NO.	DESCRIPTION
	MC-STPC4	Metal plate connector for seamless linking
	MC-STHK	Hanging kit for suspending
	MC-STWD	Metal wire guard, prevent the lamp from falling off, or prevent the lamp cover from being damaged

## ORDING GUIDE

### P/N:MC-STX-XXXX

The first "x" can be any one letter to represent lamp size:4F=4FT,8F=8FT

The second "X" can be any one letter to represent lamp wattage:45=20w/30w/45w,90=70w/80w/90w

The third "X" can be any one letter to represent lamp color temperature:P=3500K/4000k/5000k/5700k/6500k

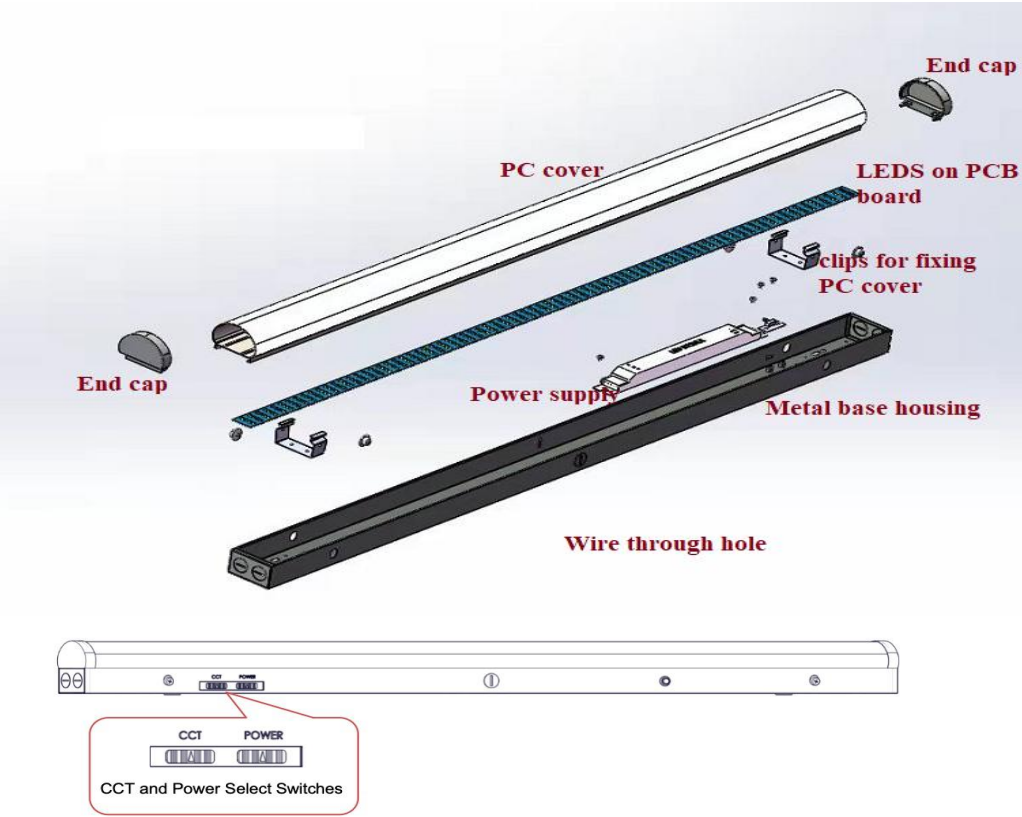
The forth "X" can be any one letter to represent lamp function:D=CCT tunable and wattage selectable

The fifth "X" can be any one letter to represent lamp function:Blank=motion sensor&emergency backup,M=motion sensor,B=emergency backup,N=Non-motion&emergency

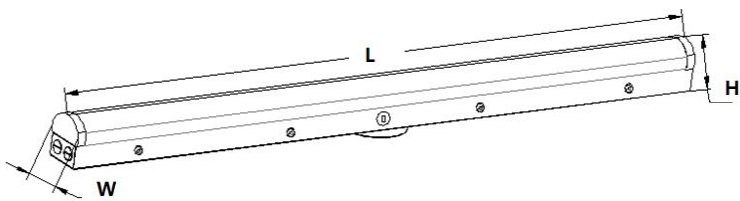
The sixth "X" can be any one letter to represent lamp input voltage:A=120-347Vac,C=120-277Vax

P/N	Order Item No.:	Note
MC-ST4F-45PDNA	2189	4FT 5CCT tunable:3000K-4000K-5000K-5700K-6500K
MC-ST8F-90PDNA	2647	8FT 5CCT tunable:3000K-4000K-5000K-5700K-6500K

CUT SHEET

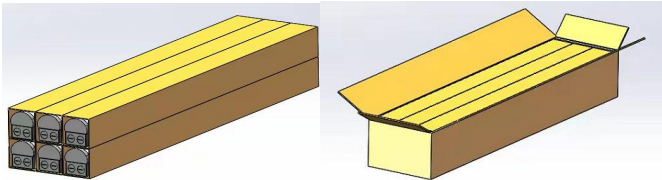


DIMENSIONS



Length	Width	Height
48"	2.95"	3.27"
96"	2.95"	3.27"

PACKAGE



Size	Packing Detail				
	L(inch)	W(inch)	H(inch)	PC/CTN	GW(Kg)
4FT	50"	10"	7.87"	6PC	12.5
8FT	98"	7.3"	7.87"	4PC	15