



## T8 LED TUBE



### PRODUCT OVERVIEW

T8 linear tube LED light bulb,no ballast required,easy direct retrofit into an existing 4-ft,8-ft fluorescent fixture, and it's ready to go.Save 60% energt by these LED tube.They are the ideal energy saving choices.

### KEY FEATURES

- Super brightness 120-130lm/w,energy-efficient,low-wattage,provide significant energy cost
- Stripy,clear and frosted PC cover option
- Use single pin FA8 or R17D or G13 lamp's holder for double-ended power connection.
- Varioys of wattage for options,suitable for kinds of fluorescent to LED retrofit
- Rated lifetime@L70:50,000 hours,longer lifetime.
- Suitable for indoor dry locations

### APPLICATION

- Upgrade fluorescent or traditional linear T8 suitable for a loarger warehouse,garage or similar retail store
- Upgrade lighting,factory,workstation.

## PERFORMANCE SUMMARY

Product Series	MC-ST506F-40XX	MC-ST506F-50XX
Size	8FT	8FT
Wattage	40W	50W
Lm/w	130lm/w on average	130lm/w on average
lumens	5200lm	6500lm
Certification	cETLus,	
Voltage	100-277Vac	
Power factor	>95	
CRI	>82Ra	
CCT	3500K-6500K	
PC cover	Clear PC/milky PC/stripy PC	
Base Type	FA8,R17D(rotating/non-rotating),G13	
Lifespan	>50000hrs	
Warranty	3years	

Product Series	MC-T8V803-22X (Type-B)	MC-T8603F-15X (Type-B)	MC-T8603F-18X (Type-B)
Size	4FT	4FT	4FT
Wattage	22W	15W	18W
Lm/w	130lm/w on average	130lm/w on average	130lm/w on average
lumens	2800lm	1900lm	2300lm
Certification	cETLus		
Voltage	100-277Vac		
Power factor	>95		
CRI	>82Ra		
CCT	3500K-6500K		
PC cover	Clear PC/milky PC/stripy PC		
Base Type	G13		
Lifespan	>50000hrs		
Warranty	3years		



## ACCESSORIES LIST

Image	Description	Note
	Metal clips for 8FT tube's installation:	Standard
	Clips with plastic protector,for 8FT tube's installation	Option

## ORDING GUIDE

### P/N:MC-ST506F-XXX

The first“X”can be any one letter to represent lamp wattages;“40=40w,50=50w”

The second“X”can be any one letter to represent the style of PC cover;“C=clear,M=milky,S=stripy“

The third“X“can be any one letter to represent the LED color temperature;“A=3000k,B=3500k,C=4000k,D=5000k,  
E=6500k,H=5700K,G=4500K,F=2700K“

P/N	Order Item No.:	Base Type
MC-ST506F-50CD	1776	8FT FA8 base,50W 5000K,clear PC cover
MC-ST506F-50MD	1962	8FT FA8 base,50W 5000K,milky PC cover
MC-ST506F-40CD	1369	8FT G13 base,40W 5000K,clear PC cover

### P/N:MC-T8V803-22X

The“X”can be any one letter to represent the LED color temperature:A=3000k,B=3500k,C=4000k,D=5000k,  
E=6500k,H=5700K,G=4500K,F=2700K

P/N	Order Item No.:	PC Type
MC-T8V803-22E	1170	clear PC cover
MC-T8V803-22E	1676	stripy PC cover

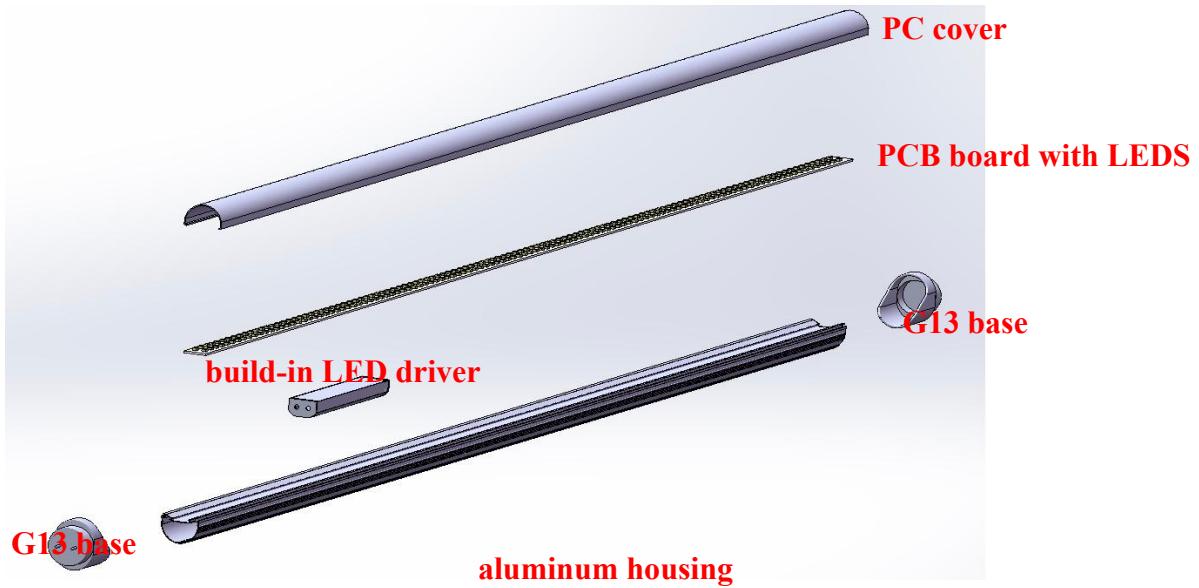
### P/N:MC-T8603F-XX

The first“X”can be any one letter to represent lamp wattages:15=15W,18=18W

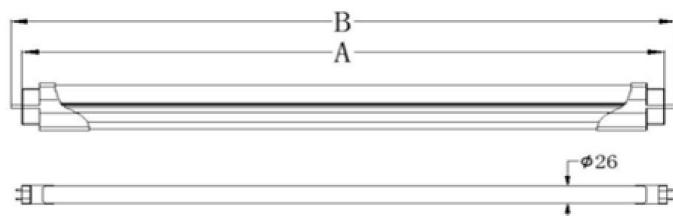
The second“X“can be any one letter to represent the LED color temperature;“A=3000k,B=3500k,C=4000k,D=5000k,  
E=6500k,H=5700K,G=4500K,F=2700K”

P/N	Order Item No.:	PC Type
MC-T8603F-15D	999	4FT,15W,5000K,clear PC cover
MC-T8603F-15D	630	4FT,15W,5000K,milky PC cover
MC-T8603F-15C	1000	4FT,15W,4000K,clear PC cover
MC-T8603F-15C	1001	4FT,15W,4000K,milky PC cover
MC-T8603F-18D	1359	4FT,18W,5000K,clear PC cover
MC-T8603F-18E	1360	4FT,18W,6500K,clear PC cover
MC-T8603F-18D	1361	4FT,18W,5000K,milky PC cover
MC-T8603F-18E	1362	4FT,18W,6500K,milky PC cover

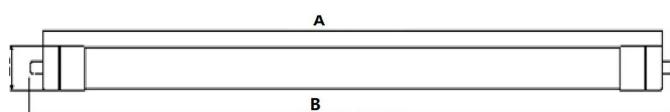
## CUT SHEET



## DIMENSIONS



$\varnothing$	A	B
1.02"	47.16"	47.72"



$\varnothing$	A	B
1.26"	93.46"	94"

