



FIXTURE TYPE:	LED TROFFER LIGHT
NOTES:	SECOND GENERATION
UPDATED DATE:	Sept. ,2023

LED TROFFER LIGHT



PRODUCT OVERVIEW

LED troffer light offers reduced energy costs and improved productivity as the solution for brighter classrooms and businesses. Upgraded optics and aesthetic enhance the standard grid ceiling of existing architecture or new builds. With the appearance of traditional fluorescent fixtures, it offers longer lifespan and greater efficiency.



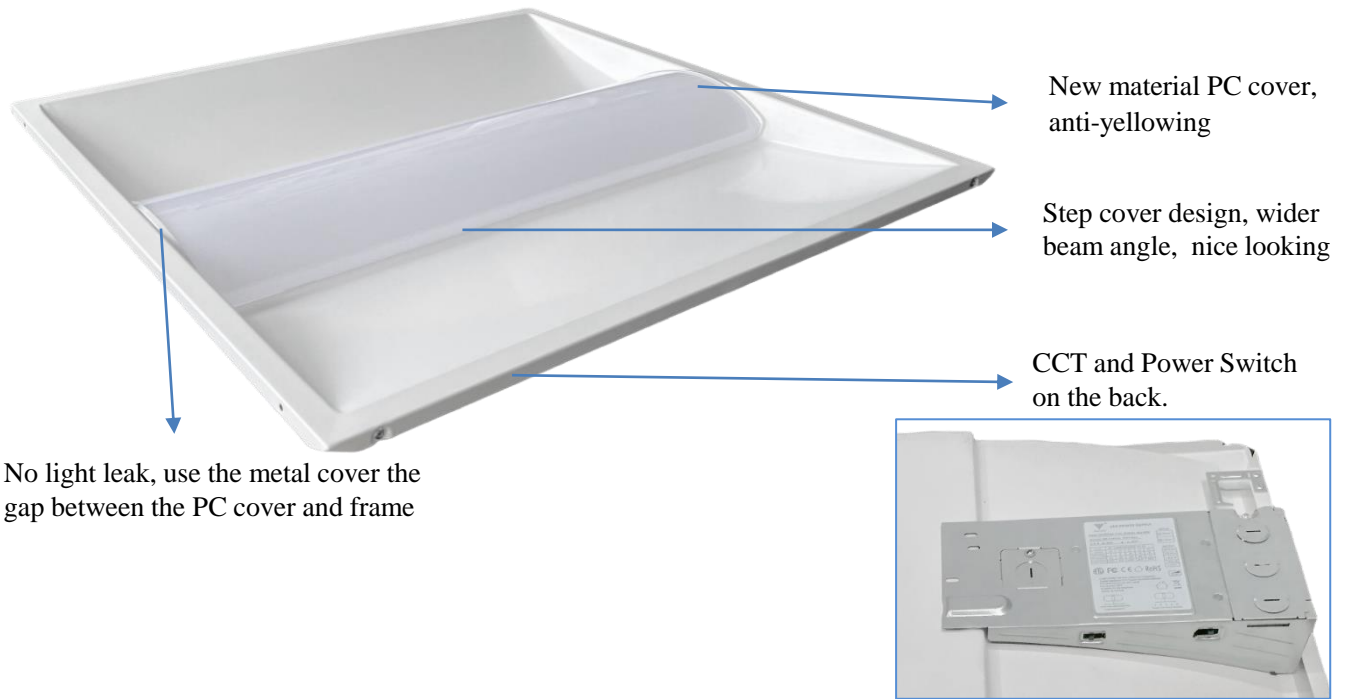
KEY FEATURES

- CCT and wattage tunable.
- 0-10V dimming.
- cETLus and DLC 5.1
- Volumetric optics with zero glare
- Sturdy steel construction for durability

APPLICATION

- Replace fluorescent troffers in drop ceilings
- Most indoor places: Office, meeting room, airport etc.

MORE VIEWS



SPECIFICATION

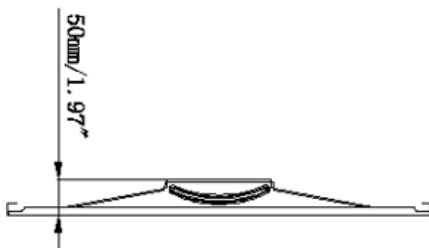
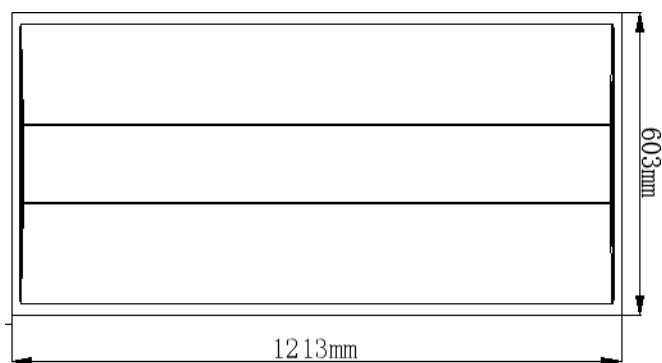
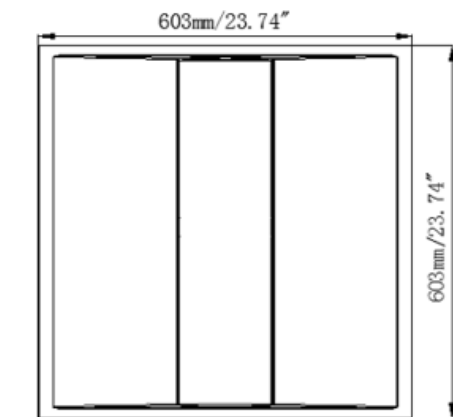
Construction & Materials		
Diffuser	PC cover	
Housing	Powder coating rust against Sheet Metal Board	
Finish	Pure White	
Environmental System		
Work Environment	Suitable for dry and damp location	
Operating Temperature	-20°C to 45°C	
Parameter		
CRI	>80	
Efficacy	125lm/W	
CCT	Single color:3000K,3500K,4000K,5000K,5700K,6500K 3CCT tunable: 3000K-4000K-6500K 3CCT tunable:3000K-4000K-5000K 5CCT tunable:3000K-4000K-5000K-5700K-6500K	
Input Voltage	100-277Vac or 100-347Vac; 50/60HZ	
Wattage	2*2FT Single Wattage: 40W 3 Wattage Tunable: 20-30-40W 5 Wattage Tunable: 20-25-30-35-40W	
	2*4FT Single Wattage: 60W 3 Wattage Tunable: 40-50-60W 5 Wattage Tunable: 40-45-50-55-60W	
Dimming	0-10V dimming	
Certification	cETLus,DLC 5.1	
Emergency Backup(Optional)	Input voltage	100-277Vac or 100-347Vac; 50/60HZ
	Battery type	Li-ion battery
	Output power	8W/18W
	Charge time	>24hrs
	Emergency time	>1.5hrs (90min)

ORDERING GUIDE

Example: MC-TA22F-40XXXX

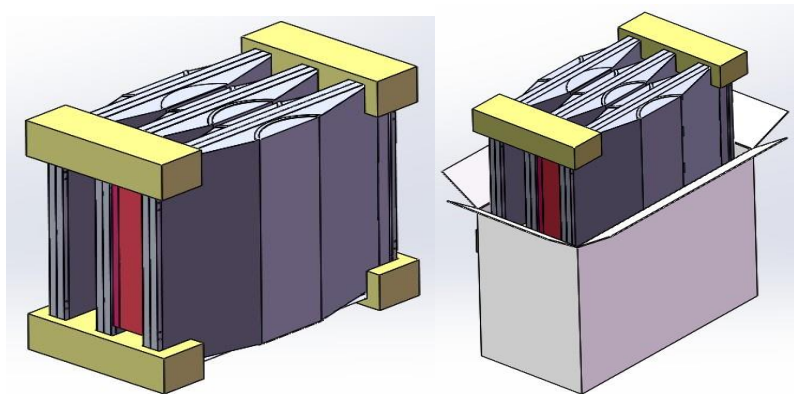
PRODUCT	Size	Wattage	The first X CCT	The Second X Tunable	The Third X Emergency	The Forth X Voltage
TA Troffer light	22F 2*2FT 24F 2*4FT	40 40W or 20-30-40W or 20-25-30-35- 40W 60 60W or 40-50-60W or 40-45-50-55- 60W	A 3000K B 3500K C 4000K D 5000K E 6500K F 2700K G 4500K H 5700K I 4000K/5000K/6500K J 3000K/4500K/6500K K 3000K/4000K/5000K L 3000K/4000K/5000K /5700K/6500K	S Single color D CCT &wattage tunable	Blank Emergency N not Emergency	Blank 100-277V ac A 100-347V ac

DIMENSIONS



Model No.:	Length	Width	Height
MC-TA22F-40XXXX	603mm/23.74"	603mm/23.74"	50mm/1.97"
MC-TA24F-60XXXX	1213mm/47.76"	603mm/23.74"	50mm/1.97"

PACKAGING



SIZE	PCS/CTN	SIZE/CARTON (mm)	CBM/CTN (m3)	QTY/20GP	QTY/40HQ	QTY/45HQ
2*2FT	4	655*285*660	0.124	900PCS	2190PCS	2500PCS
2*4FT	4	1265*285*660	0.238	470PCS	1140PCS	1300PCS



www.hiluxlight.com

0086-0075-23727896

info@hiluxlight.com

ADD:Shenzhen,GuangDong Province,China