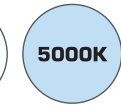


## LED ECO TROFFER RETROFIT KIT MLTK SERIES



### PRODUCT DESCRIPTION:

Maxlite's Eco Troffer Retrofit Kit offers an economical solution to upgrade existing fixtures to LED technology. The 5-piece kit can be retrofitted into most existing troffers in under 15 minutes.

### FEATURES:

- Quick installation of Eco Troffer Retrofit Kit in existing luminaire without the need to break the ceiling plenum
- CRI >80
- 4000K, & 5000K
- 5 year limited warranty

### CONSTRUCTION:

- Galvanized steel body
- Reflective white finish
- Polycarbonate Lens
- Standard Dimension for 2x4 & 2x2 Retrofits

### CONTROL:

Compatible with standard 0-10V dimming controls

### FORM AND FIT:

MaxLite recommends that a product sample is tested before projects begin to check fit of the retrofit kit. The retrofit kit is designed to fit into most preexisting troffers (lensed and parabolic).

### WARRANTY:

10-year standard warranty with labor allowance\*

(further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

\*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated < 16 hrs; in ambient of -29F to 104F.

\*Up to \$25/unit; labor allowances of up to \$500/unit available for purchase – contact MaxLite representative for details.

MODEL SELECTION						
MLTK		D				
FAMILY	SIZE	DIMMABLE	WATTAGE	CCT	OPTIONS	
MLTK= LED Split Troffer Retrofit Kit	22= 2'x2' 24= 2'x4'	D= Dimming (0-10V)	20= 20W 30= 30W	40= 4000K 50= 5000K	(OMIT)= None EM= Battery Backup Unit	

\*In the event of power failure, the battery backup unit switches to emergency mode and operates the fixture for at 700 lumens for a minimum of 90 minutes .

**SPECIFICATIONS:**

		MLTK22D2040	MLTK22D2050	MLTK24D3040	MLTK24D3050
ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	Power Consumption (W)	19.6W	19.8W	29.1W	28.6W
	Lumens Delivered (lm)	2,545 lm	2,600 lm	3,820 lm	3,805 lm
	Efficacy	130 lm/W	131 lm/W	132 lm/W	133 lm/W
	CRI	>80			
	Color Temperature (K)	4000K, 5000K			
	THD	<20%			
	L70 Lifetime (hours)	50,000			
	Color Consistency	Proprietary binning for uniform color			
ELECTRICAL	Power Factor	>0.90			
	Input Voltage	120-277V			
	Dimming	0-10V, dimming up to 10%			
PHYSICAL	Operating Temperature	-4°F to 122°F (-20°C to 50°C)			
	Humidity	20-85% RH, non-condensing			
	Dimensions	23.9"x23.9"x2.8"			
CERTIFICATION	Certification	cULus, FCC			
	Material Usage	RoHS compliant; no mercury			
	Environment	Damp Locations			
	Warranty	5 year			
QUALIFICATION	DesignLight Consortium	DLC Premium			

\*Additional CCT's available, contact MaxLite for information.

**ORDERING\*:**

ORDER CODE	MODEL	SIZE	WATTS	CCT
14099643	MLTK22D2040	2' x 2'	20W	4000K
14099658	MLTK22D2040EM			
14099644	MLTK22D2050			5000K
100855	MLTK22D2050EM			
14099646	MLTK24D3040	2' x 4'	30W	4000K
100857	MLTK24D3040EM			
14099647	MLTK24D3050			5000K
100858	MLTK24D3050EM			

\*Please contact your MaxLite representative to order products that don't have order codes listed here.