

## LED TROFFER RETROFIT KIT TRK SERIES



### PRODUCT DESCRIPTION:

MaxLite's innovative Troffer Retrofit Kit offers an economical solution to upgrade existing fixtures to LED technology. The Troffer Retrofit kit can be retrofitted into most existing troffers in under 15 minutes. Optional trim plates can be included and are a great way to give a "clean" look to the installed fixture.



### FEATURES:

- Quick installation of Troffer Retrofit Kit in existing luminaire
- without the need to break the ceiling plenum
- CRI >80
- Available in 3500K, 4000K, and 5000K

### CONSTRUCTION:

- Galvanized steel body
- Reflective white finish
- Standard dimension for 1'x4', 2'x2' & 2'x4' retrofits

### CONTROL:

Compatible with standard 0-10V dimming controls

### FORM AND FIT:

MaxLite recommends that a product be tested before projects begins 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\*  
(see terms at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

\*Warranty Limitations: Product must be rated for application per the Product Data Sheet (PDS); operated ≤16 hrs; in ambient temperatures -4°F to 77°F.

\*Up to \$25/unit; registration required. Additional coverage may be available for purchase; contact MaxLite.

\*Excludes EM/MS versions; component warranty applies.

\*If ambient temperatures fall outside the -4°F to 77°F range, product is warrantied for 5 years according to the operating temperature range specified on the PDS.

### ORDER STRUCTURE

FAMILY	-	SIZE	DIMMING	WATTAGE	CCT	OPTIONS
TRK= LED Troffer Retrofit Kit	-	14 <sup>2</sup> = 1'x4'	D= Dimming (0-10V)	23 <sup>1</sup> = 23W	35= 3500K 40= 4000K 50= 5000K	EM= Battery backup MS <sup>2</sup> = Bi-level motion Sensor with Daylight Harvesting – Remote commissionable
		22= 2x2'				
		24= 2'x4'		23= 23W 33= 33W		

1. <sup>2</sup>3W in 1'x4' is a special order.
2. <sup>2</sup>EM and MS options are not available in 1'x4'.
3. <sup>3</sup>MS option in 3500K and 5000K CCT are special order.
4. EM with MS (EMMS) not available

### STOCKED ITEMS

ORDER CODE	MODEL NUMBER	DLC#	DLC CATEGORY	SIZE	WATTAGE	CCT	
14101838	TRK14D2335	PLLY042BMNZ	Indoor Retrofit Kit	1'x4'	23W	3500K	
14101839	TRK14D2340	PL90SKMJWFLB				4000K	
14101840	TRK14D2350	PLW65DBX795N				5000K	
14098888	TRK22D2335	PLQEJ14Y2QKE		2'x2'		3500K	
14098889	TRK22D2340	PLC6KWO1L0AG				4000K	
14098890	TRK22D2350	PLWMPFU05ZL8				5000K	
14101841	TRK24D2335	PLSILBWN199E		2'x4'		33W	3500K
14101842	TRK24D2340	PLNK0K80S9BS					4000K
14101843	TRK24D2350	PLLI8LDRZFR2					5000K
14098891	TRK24D3335	PLJCUA79J0SB					3500K
14098892	TRK24D3340	PLW0G5ENV8DX					4000K
14098893	TRK24D3350	PLVXXINUCT85					5000K

### SPECIFICATIONS

SPECIFICATIONS		TRK14D2335	TRK14D2340	TRK14D2350	TRK22D2335	TRK22D2340	TRK22D2350
ITEM	SPECIFICATION	DETAILS					
<b>GENERAL PERFORMANCE</b>	Power Consumption (W)	23W					
	Lumens Delivered (lm)	2,875 lm	2,944 lm	2,967 lm	2,957 lm	2,937 lm	2,944 lm
	Efficacy (lm/W)	125 lm/W	128 lm/W	129 lm/W	129.7 lm/W	129.9 lm/W	130.3 lm/W
	CRI	>80					
	Color Temperature (K)	3500K, 4000K, 5000K					
	THD	<20%					
	L70 Lifetime (hours)	>100,000					
	Color Consistency	Proprietary binning for uniform color					
<b>ELECTRICAL</b>	Power Factor	≥0.90					
	Input Voltage	120-277V					
	Dimming	0-10V, dimming up to 10%					
<b>PHYSICAL</b>	Operating Temperature	-4°F to 122°F (-20°C to 50°C)					
	Humidity	20-85% RH, non-condensing					
	Dimensions	47.9" x 11.9" x 3.1"			23.8" x 23.8" x 2.8"		
<b>CERTIFICATION</b>	Certification	cULus, FCC					
	Material Usage	RoHS compliant; no mercury					
	Environment	Damp locations					
	Warranty	10 year standard warranty					
<b>QUALIFICATION</b>	DesignLight Consortium	DLC 4.3 Premium					

\*L70 Lumen maintenance calculated for LED chip at max Ambient of 122°F (50°C)

**SPECIFICATIONS:**

		TRK24D2335	TRK24D2340	TRK24D2350	TRK24D3335	TRK24D3340	TRK24D3350
ITEM	SPECIFICATION	DETAILS					
<b>GENERAL PERFORMANCE</b>	Power Consumption (W)	23W			33W		
	Lumens Delivered (lm)	2,875 lm	2,944 lm	2,967 lm	4,145 lm	4,298 lm	4,294 lm
	Efficacy	125 lm/W	128 lm/W	129 lm/W	128.0 lm/W	132.5 lm/W	132.7 lm/W
	CRI	>80					
	Color Temperature (K)	3500K, 4000K, 5000K					
	THD	<20%					
	L70 Lifetime (hours)	> 100,000					
	Color Consistency	Proprietary binning for uniform color					
<b>ELECTRICAL</b>	Power Factor	>0.90					
	Input Voltage	120-277V					
	Dimming	0-10V, dimming up to 10%					
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	Warranty	10 year standard warranty					
<b>QUALIFICATION</b>	DesignLight Consortium	DLC 4.3 Premium					

**ACCESSORIES:**

ORDER CODE	MODEL	DESCRIPTION	
108113	RMHYTHRC-05	REMOTE CTRL	