

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)

*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 ² = 1'x4'	D= Dimming (0-10V)	23 ¹ = 23W	35= 3500K 40= 4000K 50= 5000K	EM= Battery backup MS ² = Bi-level motion Sensor with Daylight Harvesting – Remote commissionable
		22= 2x2'				
		24= 2'x4'		23= 23W 33= 33W		

1. ²3W in 1'x4' is a special order.
2. ²EM and MS options are not available in 1'x4'.
3. ³MS option in 3500K and 5000K CCT are special order.
4. EM with MS (EMMS) not available

STOCKED ITEMS

ORDER CODE	MODEL NUMBER	SIZE	WATTAGE	CCT	
14101838	TRK14D2335	1'x4'	23W	3500K	
14101839	TRK14D2340			4000K	
14101840	TRK14D2350			5000K	
14098888	TRK22D2335	2'x2'		3500K	
14098889	TRK22D2340			4000K	
14098890	TRK22D2350			5000K	
14101841	TRK24D2335	2'x4'		23W	3500K
14101842	TRK24D2340				4000K
14101843	TRK24D2350				5000K
14098891	TRK24D3335		33W	3500K	
14098892	TRK24D3340			4000K	
14098893	TRK24D3350			5000K	

SPECIFICATIONS

		TRK14D2335	TRK14D2340	TRK14D2350	TRK22D2335	TRK22D2340	TRK22D2350
ITEM	SPECIFICATION	DETAILS					
GENERAL PERFORMANCE	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					
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	47.9" x 11.9" x 3.1"			23.8" x 23.8" x 2.8"		
CERTIFICATION	Certification	cULus, FCC					
	Material Usage	RoHS compliant; no mercury					
	Environment	Damp locations					
	Warranty	10 year standard warranty					

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

SPECIFICATIONS:

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ITEM	SPECIFICATION	DETAILS					
GENERAL PERFORMANCE	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					
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	Warranty	10 year standard warranty					

ACCESSORIES:

ORDER CODE	MODEL	DESCRIPTION	
108113	RMHYTHRC-05	REMOTE CTRL	