

# Indirect Troffer

## MLIT SERIES



### PRODUCT DESCRIPTION:

The MaxLite Indirect Troffer is an architectural recessed luminaire that combines high efficiency LEDs with high-performance reflective material to emit voluminous, visually comfortable light. The fixture ships standard with a 0-10V dimming driver that enables smooth dimming down to 1% of full light output. MaxLite offers lighting control devices, such as motion sensors and photocells, and compliance features, such as emergency battery backup, to meet building codes and further enhance energy savings.

### FEATURES:

- Visually pleasing indirect lighting
- > 115 LPW performance
- Fits standard grid applications; flange kit available for hard ceilings
- 0-10V dimming control
- White finish
- CRI: ≥80
- Available in 2X2, 2X4

### APPLICATION:

MaxLite's Indirect Troffer is the ideal energy-efficient solution for design driven fixtures in offices, schools, hospitality, healthcare, and other commercial applications where appearance and performance matter.

### WARRANTY:

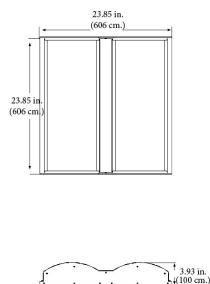
10-year standard warranty with labor allowance\* (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))  
\*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated ≤ 16 hrs; in ambient of -29F to 104F.

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

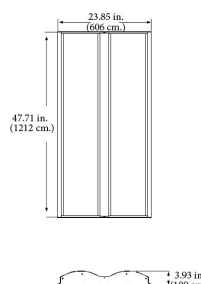


MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: MLIT24D3235EM			
MLIT					
FAMILY	SIZE	DIMMING	WATTAGE (NOMINAL)	CCT	OPTIONS
MLIT= Indirect Troffer	22= 2'x2' 24= 2'x4'	D= Dimming	25= 25W 32= 32W	35= 3500K 40= 4000K	<b>(OMIT) =</b> None  <b>EM =</b> Battery Backup Unit  <b>MS =</b> Motion Sensor  <b>EMMS =</b> Battery Backup and Motion Sensor

2 x 2



2 x 4



**SPECIFICATIONS:**

SPECIFICATIONS:		MLIT22D2535	MLIT24D3235
ITEM	SPECIFICATION	DETAILS	
<b>GENERAL PERFORMANCE</b>	Power Consumption (W)	26.3 W	32.7 W
	Lumens Delivered (lm)	3,101 lm	4,077 lm
	Efficacy (lm/W)	118 lm/W	125 lm/W
	CRI	≥80	
	Color Temperature (K)	3500K, 4000K	
	L70 Lifetime (Hours)	72,000	
	Color Consistency	Proprietary binning for uniform color	
<b>ELECTRICAL</b>	Power Factor	≥0.99	
	Input Voltage	120-277V	
	Compatible Dimmers	0-10V Dimming	
	Mounting	Mounts into standard T-bar/grid drop ceiling, flange kits available	
	Operating Temperature	-4°F to 104°F	
	Humidity	20-85% RH, non-condensing	
<b>CERTIFICATION</b>	Certification	cULus	
	Material Usage	RoHS compliant; no mercury	
	Environment	Indoor Damp	
	Warranty	10-year standard warranty*	
<b>QUALIFICATION</b>	DesignLight Consortium	DLC 4.3 Premium	

**ORDERING:**

SIZE	WATTAGE	CCT	MODEL NUMBER	ORDER CODE
2X2	25W	3500K	MLIT22D2535	14098853
			MLIT22D2535EM	100792
			MLIT22D2535MS	100791
		4000K	MLIT22D2540	14098854
			MLIT22D2540EM	100794
			MLIT22D2540MS	100793
2X4	32W	3500K	MLIT24D3235	14098856
			MLIT24D3235EM	100796
			MLIT24D3235MS	100795
		4000K	MLIT24D3240	14098857
			MLIT24D3240EM	100798
			MLIT24D3240MS	100797

**ACCESSORIES:**

MODEL NUMBER	ORDER CODE	DESCRIPTION
99969	MLFPPK2X2-215	2x2 Flat Panel Flange Kit
99970	MLFPPK2X4-215	2x4 Flat Panel Flange Kit
107825	RMHYTHRC-05	Remote Control for Motion Sensor Units

SENSOR OPTION	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL	QR CODE
MS	High Frequency	Bi-Level	Set Point	Yes	