

PROJECT NAME:	_CATALOG NUMBER:		
NOTES:	FIXTURE SCHEDULE:		

Page: 1 of 3

# **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 <a href="www.maxlite.com/warranties">www.maxlite.com/warranties</a>)
\*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)	сст	OPTIONS	
MLIT= Indirect Troffer	<b>22=</b> 2'x2' <b>24=</b> 2'x4'	<b>D=</b> Dimming	<b>25=</b> 25W <b>32=</b> 32W	<b>35=</b> 3500K <b>40=</b> 4000K	(OMIT) = None	
					EM = Battery Backup Unit	
					MS= Motion Sensor	
					EMMS= Battery Backup and Motion Sensor	
	,					

2 x 2







3.93 in. (100 cm.) 2 x 4



# **Indirect Troffer MLIT SERIES**

Page: 2 of 3

SPECIFICATIONS: MLIT22D2535		MLIT22D2535	MLIT24D3235		
ITEM	SPECIFICATION	DETAILS			
Power Consumption (W)		26.3 W	32.7 W		
	Lumens Delivered (Im)	3,101 lm	4,077 lm		
	Efficacy (Im/W)	118 lm/W	125 lm/W		
GENERAL PERFORMANCE	CRI	≥80			
	Color Temperature (K)	3500K	, 4000K		
	L70 Lifetime (Hours)	72,000			
	Color Consistency	Proprietary binning for uniform color			
	Power Factor	≥0.99			
ELECTRICAL	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			
	Qualification	cULus, DLC 4.3 Premium			
QUALIFICATION	Material Usage	RoHS compliant; no mercury			
QUALIFICATION	Environment	Indoor Damp			
	Warranty	10-year standard warranty*			

## **ORDERING:**

SIZE	WATTAGE	сст	MODEL NUMBER	ORDER CODE
		3500K	MLIT22D2535	14098853
			MLIT22D2535EM	100792
2X2	OVO OF W		MLIT22D2535MS	100791
2X2 25W		MLIT22D2540	14098854	
		4000K	MLIT22D2540EM	100794
			MLIT22D2540MS	100793
		3500K	MLIT24D3235	14098856
2X4 32W			MLIT24D3235EM	100796
		MLIT24D3235MS	100795	
	J2VV	4000K	MLIT24D3240	14098857
			MLIT24D3240EM	100798
			MLIT24D3240MS	100797

## **ACCESSORIES:**

MODEL NUMBER	ORDER CODE	DESCRIPTION
99969	MLFPFK2X2-215	2x2 Flat Panel Flange Kit
99970	MLFPFK2X4-215	2x4 Flat Panel Flange Kit
107825	RMHYTHRC-05	Remote Control for Motion Sensor Units



# **Indirect Troffer MLIT SERIES**

Page: 3 of 3

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