

LED VOLUMETRIC TROFFER

MLVT SERIES



2' x 2' Model



PRODUCT DESCRIPTION:

The MaxLite 2'x2' ArcMAX™ Lay-In LED panels are LED replacements for fluorescent troffers. MaxLite's performance optic system, advanced light distribution and architectural styling delivers unprecedented value. High efficacy, excellent color rendering, and low glare combined with a sustainable construction positions these fixtures as ideal solutions for offices, schools, hospitals, retail, and other applications.

FEATURES:

- Controlled brightness optic eliminates pixelation
- 50,000 Hour life
- CRI > 83
- Dimmable 0-10V
- Steel housing and reflectors
- Angled interior end caps for volumetric projection
- ABS reflector end caps
- Polycarbonate milky white diffuser cover

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: MLVT22D3541

MLVT			
FAMILY	SIZE	WATTAGE	CCT
MLVT= Volumetric Troffer	22D= 2' x 2'	35= 35W	35= 3500K 41= 4100K 50= 5000K

NOTES:

1. MLVT22D3550 is not DLC certified.

SPECIFICATIONS:

		MLVT22D3535	MLVT22D3541	MLVT22D3550
ITEM	SPECIFICATION	DETAILS		
GENERAL PERFORMANCE	Power Consumption (W)	35		
	Lumens Delivered (lm)	3,500	3,670	3,670
	Efficacy (lm/W)	100	105	105
	CRI	>80		
	Color Temperature	3500K	4100K	5000K
	Spacing Criteria	Available Upon Request		
	Color Consistency	Proprietary binning for uniform color		
	L70 Lifetime (hours)	50,000 Hours		
ELECTRICAL	Power Factor	0.9		
	Input Voltage	120-277V standard		
PHYSICAL	Housing	Steel/ABS		
	Lens	Translucent White Polycarbonate		
	Mounting	G & T-Grid Lay-in		
	Humidity	20% - 85% RH, non-condensing		
CERTIFICATION	Certification	ETL, FCC		
	Material Usage	RoHS compliant; no mercury		
	Environment	Damp-listed		
	Warranty	5 years		

ORDERING*:

ORDER CODE	MODEL	OPTIONS	CTT	FINISH	WATTAGE	VOLTAGE
74338	MLVT22D3535	None	3500K	White	35	120-277V
74286	MLVT22D3541	None	4100K			
74339	MLVT22D3550	None	5000K			

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