

PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

MLVT ArcMax Troffer Control Ready Series

Wattage and Color Select



Product Description:

ArcMAX™ Lay-In LED troffers are the eye-pleasing and energy efficient replacement for fluorescent troffers in new or remodel construction. CCT and wattage selectable technology enables customers to choose the color temperature and lumen output that is best suited for their lighting application. The troffer's high-performance optic system delivers beautifully even light with excellent color rendering and low glare, while its architectural design features make it the perfect complement to office, education, health care, hospitality and retail interiors.

Features:

- Advanced "UniGlo" optics provides uniform brightness across the lens
- Fixed Wattage and Wattage Selectable Available
- Controls Ready – can be paired with the new cMax controls nodes
- CCT Selectable: 3500K, 4000K, 5000K
- Industry highest efficacy of 150 LPW
- On EM mode, the fixture output a minimum of 1050 lumens for 90 minutes, when fully charged
- 0-10V Dimming

Controls Features:

- Multifunction and Energy Monitoring
- Daylight Sensor
- Occupancy Sensor
- Integral Sensor Receptacle
- High-End Trim
- Bluetooth
- Luminaire Level Lighting Control (LLLC)

Controls Ready:

MaxLite's new Controls Ready (CR) fixtures allows for quick and easy in-field installation (plug and play) of controls. Simply purchase any CR fixture and the required Controls Node and you're all set! See the accessory table for all controls options available for this fixture.



Ordering Structure

FAMILY	SIZE	DIMMABILITY	WATTAGE SELECTABLE	COLOR TEMPERATURE ¹	CON-TROLS	OPTIONS ^{2,3}	PACKAGING	SOURCING STRATEGY
MLVT= ArcMax Troffer	14= 1'x4'	D= Dimmable	13W= 13W, 20W, 26W	CS= Color Selectable (3500K, 4000K, 5000K)	CR= Control Ready	[BLANK]= None E2= Made to order Emergency Back Up EM= Emergency Battery Backup Unit	[BLANK]= None /2PK= 2 pack	[BLANK]= Non-TAA Country TA= TAA Country
	22= 2'x2'		13W= 13W, 20W, 26W					
	24= 2'x4'		22W= 22W, 28W, 34W					
	SIZE		FIXED					
	22= 2'x2'		13=13W					
	24= 2'x4'		19=19W					

¹ Default setting for WCS models is set to lowest wattage and 4000K. Default setting for CS models is set to 4000K.

² Battery back up models are available only in Single Pack configuration.

³ Check the Specification Table for lumen output for EM and E2 suffix.



10-year standard warranty with labor allowance (further details available 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. If ambient temperatures fall outside the -4°F to 77°F range, product is warranted for 5 years according to the operating temperature range specified on the PDS. Up to \$25/unit; registration required. Additional coverage may be available for purchase; contact MaxLite. Excludes EM/MS versions; component warranty applies.



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Accessories (SOLD SEPARATELY)

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
110788	MLVTP24SMK ¹	ARCMAX 2X4 TROFFER SURFACE MOUNT KIT (L = 48.3inch, W = 24.3inch, H = 4.1inch)	
110787	MLVTP22SMK ¹	ARCMAX 2X2 TROFFER SURFACE MOUNT KIT (L = 24.3inch, W = 24.3inch, H = 4.1inch)	
110786	MLVTP14SMK ¹	ARCMAX 1X4 TROFFER SURFACE MOUNT KIT (L = 48.3inch, W = 12.4inch, H = 4.1inch)	
104816	MLG4CHK	GEN 4 CABLE HANGING KIT FOR 1X4 & 2X2 FLAT PANEL/ TROFFER	
104848	ML24G4CHK	GEN 4 CABLE HANGING KIT FOR 2X4 FLAT PANEL/ TROFFER - 6 CABLES	
104817	ML14G4FK	GEN 4 1X4' FLAT PANEL/ TROFFER FLANGE	
104819	ML22G4FK	GEN 4 2X2' FLAT PANEL/ TROFFER FLANGE KIT	
104820	ML24G4FK	GEN 4 2X4' FLAT PANEL/ TROFFER FLANGE KIT	
c-Max Basic			
105567	CN-REMOTE	CONTROL NODE REMOTE CONTROL	
105890	CN-RTPSW	CONTROL NODE RECTANGULAR, PIR MOTION SENSOR/DAYLIGHT HARVESTING, WHITE	
c-Max Network			
105892	NN-RTW	NETWORK NODE RECTANGULAR, WHITE	
106059	NN-RTPSW	NETWORK NODE RECTANGULAR, PIR MOTION SENSOR/DAYLIGHT HARVESTING, WHITE	
108392	WNS5-W	5 BUTTON WALL NETWORK SWITCH (BLUETOOTH) WHITE	
106318	NPP-300W	120-277V NETWORK POWER PACK 300W MAX	

¹SMK is compatible with EM and E2 suffix Battery Back up models

Sensor

SENSOR	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL	QR CODE
CN-RTPSW	PIR, Photoelectric	Bi-Level	Continuous Adjustment Mode (CAM)	Yes	
NN-RTW	Bluetooth networking	N/A	N/A	c-Max App (iPhone or Android)	
NN-RTPSW	PIR motion sensing. Photoelectric & Bluetooth networking	Bi-Level	Continuous Adjustment Mode (CAM)	c-Max App (iPhone or Android)	