

ArcMAX™ LAY-IN LED PANEL

2'x4'



The MaxLite 2'x4' ArcMAX™ Lay-In LED panels are LED replacements fluorescent troffers in new or remodel construction. 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.

PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE TYPE	ROOM SCHEDULE

FEATURES:

- Watts: 55 nominal
- Avail. color temps: 3500, 4100 and 5000K
- 50,000 hr. life
- Dimming: 0-10V standard
- Warranty: five year limited
- CRI: >82
- Controlled brightness optic eliminates pixelation
- LM-79 test data available
- Also available in 1'x4' and 2'x2'



CONTROL:

- Steel housing and reflectors
- Angled interior end caps for volumetric projection
- ABS reflector end caps
- Polycarbonate milky white diffuser cover
- External driver housing rear access
- "Stab and lock" installation BUS
- Link up to 15 2'x4' panels

LUMINAIRE ORDERING INFORMATION:

WATTS	ORDER CODE	MODEL	DELIVERED LUMENS	LIFE	DIMENSIONS	CCT
55	72480	MLVT24D5535	4,600*	50,000	47.8 X 23.7 X 3.5	3500
55	72479	MLVT24D5541	4,800*	50,000	47.8 X 23.7 X 3.5	4100
55	72478	MLVT24D5550	5,000*	50,000	47.8 X 23.7 X 3.5	5000

MAX13069

*Performance output is preliminary; contact MaxLite for final data.



Installation instructions available online

MaxLite®: 1-800-555-5629 | Fax: 973-244-7333 | Web: www.maxlite.com | E-mail: info@maxlite.com



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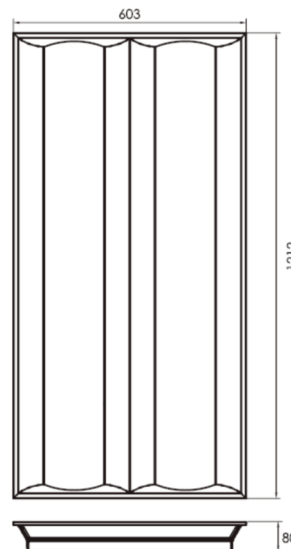
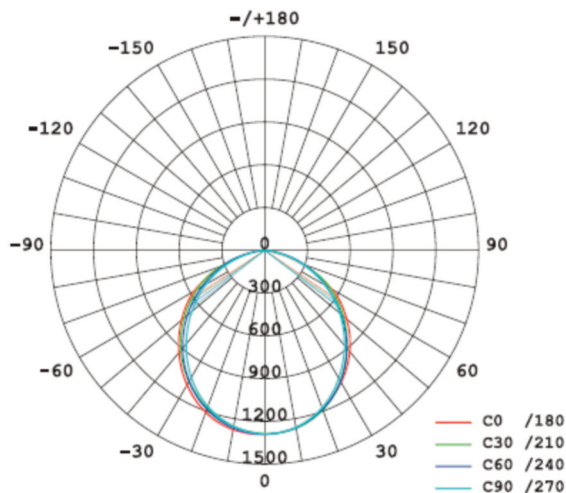


SPECIFICATIONS:

ITEM	SPECIFICATION	DETAILS – 2'X4'		
General Performance	Spacing Criteria	Available upon request		
	Color Temperature (CCT)	3500	4100	5000
	Beam Angle	120 deg.		
	Lumens Delivered	4,600*	4,800*	5,000*
	Efficacy (LM/W)	76	80	83
	Color Consistency	Proprietary binning for uniform color		
	Lumen Maint. (L70)	50,000 hours		
Electrical	Equivalency	55w replaces 3x36W fluorescent		
	Power Factor	Over 96%		
	Input Voltage	120V-277V 50/60 Hz		
	THD	6.50%		
Physical	Power Consumption	55 Watts, 750mA		
	Dimensions	47.7" x 23.7" x 3.5"		
	Weight	15.84 lbs.		
	Housing	Steel/ ABS		
	Lens	Translucent white polycarbonate		
	Mounting	G & T-Grid Lay-in,		
	Operating Temperature	-30°F to 130°F		
Certification	Humidity	20% - 85% RH, non condensing		
	Certification	ETL, FCC, LM-79, LM-80		
	Material Usage	RoHS compliant no mercury		
	Environment	Indoor / dry / IP20		
	LED Class	L70 rated to 50,000 hours		
Warranty	5 year			

**Performance output is preliminary, contact MaxLite for final data*

DIMENSIONS:



Installation instructions available online

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