



JOB NAME:	CAT#:	TYPE:

APPLICATIONS

The Mobern MFPEL Edge Lit LED Flat Panel is a cleanly designed, high brightness lighting panel, made with high performance LED chips. This panel is ideal for replacing traditional recessed fluorescent fixtures and is simple to fit and install. The MFPEL Edge Lit LED Flat Panel is a perfect choice for many applications including commercial, industrial, healthcare, hospitality and many more.



FEATURES & BENEFITS

- Ultra thin LED panel light made from high-grade aluminum
- Environmentally-friendly, mercury-free
- IC Rated for dry and damp locations
- CRI >80 standard
- Multiple Kelvin temperatures available (3500K, 4000K, 5000K)
- L70: >50,000 Hours
- Dimming: 0-10V 120-277V
- Power factor >0.90
- 5 year warranty

DIMENSIONS

1x4 - 11.92"W x 47.25"L x 0.5""H 2x2 - 23.625"W x 23.625"Lx 0.5""H 2x4 - 47.25"W x 23.625"Lx 0.5"H







MFPEL LED Edgelit Flat Panel

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ORDERING

EXAMPLE: MFPEL 14 LED 40 DMV

MFPEL		LED										
1. SERIES	2. SIZE	3. GEAR	R 4. WATTAGE/LUMENS		5. DRIVER		6. FINISH		7. COLOR TEMP		8. GENERATION	
MFPEL	14 12" X 24"	LED		14 Only	DMV	120-277V	WH	White	30	3000K	Blank	Downlight
	22 24" X 24"		40	40 Watts 5000 Lumens		Multivolt			35	3500K		
	24 24" X 48"			<u>22 Only</u>		0-10V Dimmable			40	4000K	GEN2	Generation 2
			40	40 Watts 5000 Lumens	Dimmable			50	5000K			
				<u>24 Only</u>								
			50	50 Watts 6250 Lumens								
			75	75 Watts 9375 Lumens								

9. OPTIONS

EM Emergency Battery Backup

ACCESSORIES

Surface Mount Kit SMKT14-MFPEL - 1x4 SMKT22-MFPEL - 2x2 SMKT24-MFPEL - 2x4

NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based on environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.