



DESCRIPTION

The FDPL LED Panel Light was developed as a Sustainable Luminaire for replacing Troffers where space and design is a consideration. The LED Panel Light with a seamless, uncomplicated design offers exceptional quality and performance. THE LED Panel Light is just 11mm (0.4") thick and powered by a high efficient LED source. The LED Panel Light is perfect for a wide variety of general applications.

SPECIFICATION FEATURES

Construction:

Mitsubishi PMMA LGP, aluminum frame with white paint finish. Strong frame structure with better heat dissipation. Suitable for damp locations.

Electrical:

LG high efficient long life LEDs complete electrical with driver to deliver the optimal performance. LEDs standard 4000K with optional 3000K, with typical CRI: 80. Ambient temperature -20C to 50C. Rated for 130,000 hours at L70. 91.3% lumen maintaining after 36,000 hours. 0-10V Dimmable. Electronic drivers are 120 to 347V.

Driver Access:

Drivers can be accessed by removing screws on the driver box located at the back of the fixture. Wired junction box with knock out is included

Finish:

White seamless finish

Diffusion:

Layers of diffusion provide effective and uniform light distribution without glare or hot spots.

Mounting:

- Grid mounting (Standard)
- 59" adjustable suspension Kit (FD-SMK)
- Surface mount kit (FD-SMK) for wall and ceiling
- Recess mount kit (FD-RMK) for drywall

Compliance:

The driver is cULus and luminaires are cETLus and DLC 4.0

Warranty:

5 years

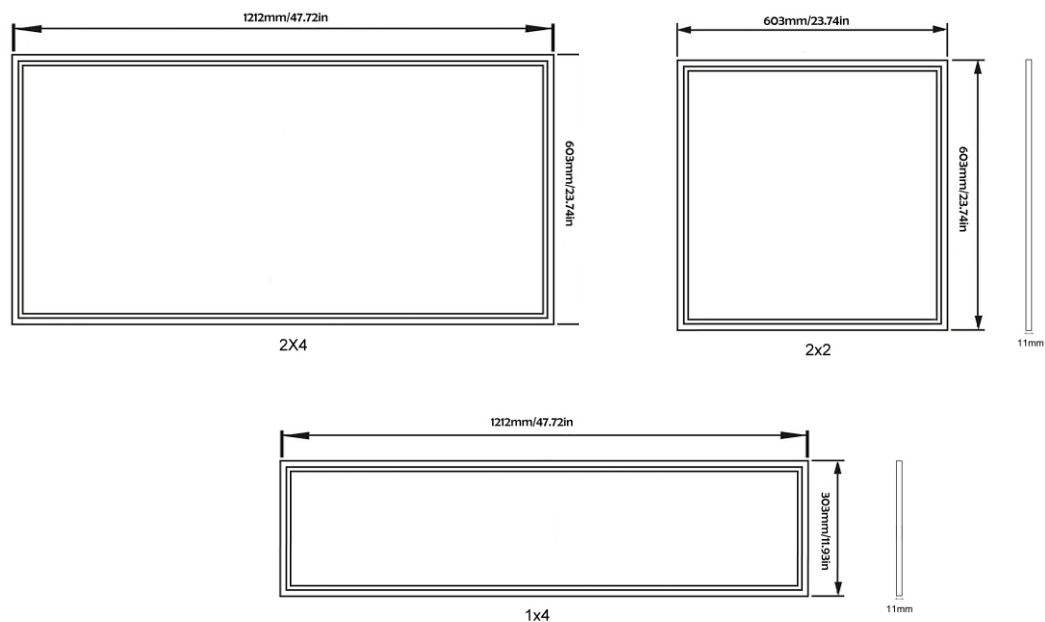


LED PANEL LIGHT

ORDERING CODE, ENERGY AND PERFORMANCE DATA

Model No.	Delivered LM	Input Watts	Voltage	Color Temp.	Efficacy Lm/W	Certification	Status
FDPL-24-60LED (2 x 4)	6480	60	120 - 347V-D	4000K	108	cETLus/ DLC	Stock MTO MTO
	6300	60		3500K	105	cETLus/ DLC	
	6241	58		3000K	107	cETLus/ DLC	
FDPL-22-40LED (2 x 2)	4320	40	120 - 347V-D	4000K	108	cETLus/ DLC	Stock MTO MTO
	4260	40		3500K	105	cETLus/ DLC	
	4393	41		3000K	105	cETLus/ DLC	
FDPL-14-40LED (1 x 4)	4360	40	120 - 347V-D	4000K	109	cETLus/ DLC	Stock MTO MTO
	4200	40		3500K	105	cETLus/ DLC	
	4277	40		3000K	108	cETLus/ DLC	

Note: Lumens are estimated



Optional Accessories

FD-SMK 59" (1,5M) Suspension Mounting Kit
 FD14-SMK Surface Mounting Kit 1 x 4 Panel Light
 FD22-SMK Surface Mounting Kit 2 x 2 Panel Light
 FD24-SMK Surface Mounting Kit 2 x 4 Panel Light
 FD22-RMK Recess Mounting Kit for 2 x 2 Panel light (4 per set)

SHIPPING DATA

Model No.	Gross Weight per Carton
FD24	17.5KG / 38.5 lbs (2 per carton)
FD22	19.5KG / 43 lbs (2 per Carton)
FD14	19.5KG / 43 lbs (2 per carton)

Dimmers Compatible with/ Gradateurs Compatibles avec (LEDP) 0-10V Dimmers

Leviton	DD710
Lutron	NTSTV-DV
Lutron	NFTV
Cooper	WBSD-010DEC-C1
Cooper	WBSD-010SLD-W



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Specifications and dimensions subject to change without notice.
 Consult your Factory Direct Lighting Representative
 for availability and ordering information.