

LED Flat Panel - Selectable 120M - 347V - 5000K

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 5000K, 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 selectable between 120/277 and 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 (2x4)	6756	60	120M - 347V	5000K	108	cETLus/ DLC	Stock
	FDPL-22-40LED (2 x 2)	4322	40	120M - 347V	5000K	108	cETLus/ DLC	Stock
	FDPL-14-40LED (1x4)	4576	40	120M - 347V	5000K	107	cETLus/ DLC	Stock
Note: Lumens are esti	mated							
- -		1212mm/47.72in		1 *	603mm/23.74	in 🗲		
				603mm/23.74in		603mm/23.74in		
				.74in		3,74in		
		2X4			2x2	J L	<u>]</u> m m	
1212mm/47.72in								
					303mm/II.93in			
			1x4			11mm		
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) FD14-24-RMK Recess Mounting Kit for 1 x 4 and 2 x 4 Panel Light (6				6 pcs per set)	SHIPPING D Model No. FD24 FD22 FD14	Gross \ 17.5KG 19.5KG	Weight per Carton / 38.5 lbs (2 per car / 43 lbs (4 per Carto / 43 lbs (4 per carto	on)

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.