

DARELO



LED Frame
Panel Light

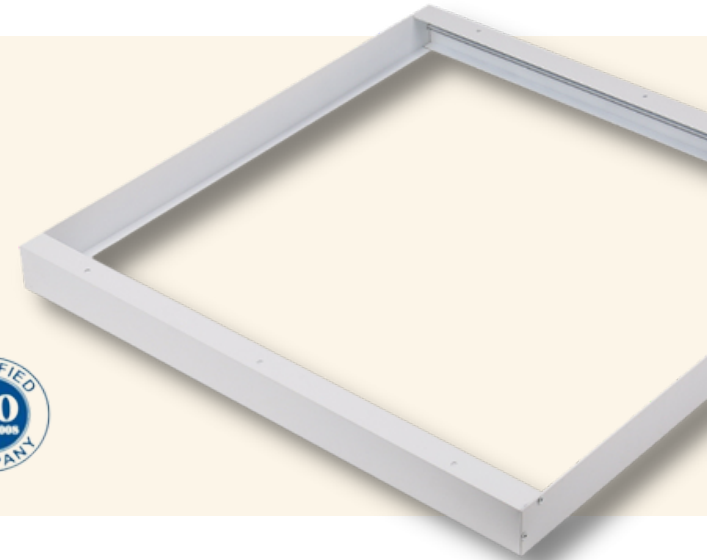


■ Features

- Lightweight aluminum frame.
- Designed to prevent light leakage.
- Remote mounted driver.
- High-quality LED Chips provide high efficiency.
- Easy and quick installation than other recessed lighting.
- Damp Location Rated.

LED Panel Frame Light

Our LED Panel Frame Light houses LED chips and opal PMMA lenses for soft illumination. The Light Emitting Surface (LES) Glare-Guard Technology reduces glare by 60% while keeping the same light distribution from a flat panel.



■ Commonly Used



Offices



Facilities



Supermarket

Specifications

ITEM	ITEM NO.	POWER	VOLTS	LIFETIME	Length (IN)	WIDTH (IN)	HEIGHT (IN)
LED FPL/27-40W/23	DA-5434	40W,35W,27W	120-277V	50,000hrs+	23.74	23.74	0.59
LED FPL/35-54W/47	DA-5435	54W,45W,35W	120-277V	50,000hrs+	47.83	23.82	0.59

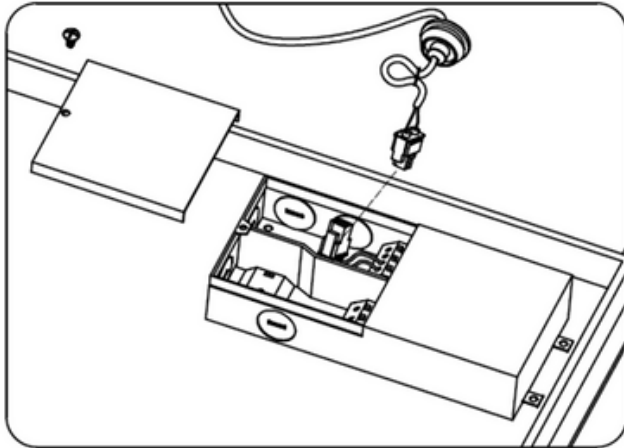
Photometric

ITEM	ITEM NO.	CCT	LUMEN	EFFICACY	BEAM ANGLE	CRI
LED FPL/27-40W/23	DA-5434	35K,40K,50K	4000LM,3500LM,2700LM	100lm/w	H122.3 V122.3	>82
LED FPL/35-54W/47	DA-5435	35K,40K,50K	5400LM,4500LM,3500LM	100lm/w	H122.3 V122.3	>82

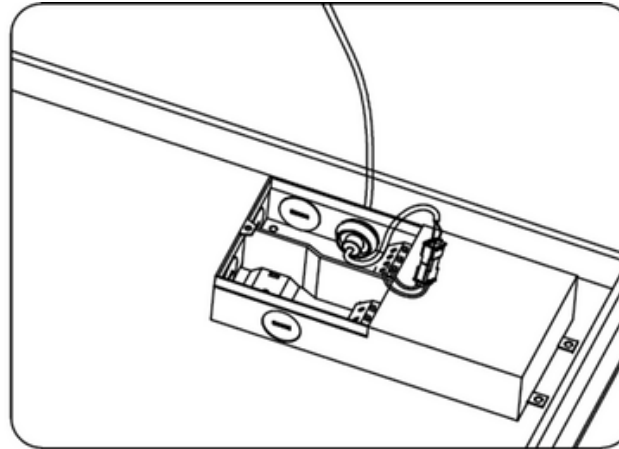
Ordering

ITEM NO.	LENS COLOR	POWER	LENGTH	MOUNTING	CCT	DRIVER	ACCESSORIES
LED FPL	LM-Milky lens	27-40W	2X2ft	B: Surface/	VK-CCT tunable	D1-120-277V	A: No Sensor & EM
	LD-Clear lens	35-54W	2X4ft.	Recessed		D2-347V	B: With Sensor
						D3-120-347V	C: With EM
						D4-120-277V wattage selectable	D: With Sensor&EM
						D5-120-347V wattage selectable	
						D6-347-480V	

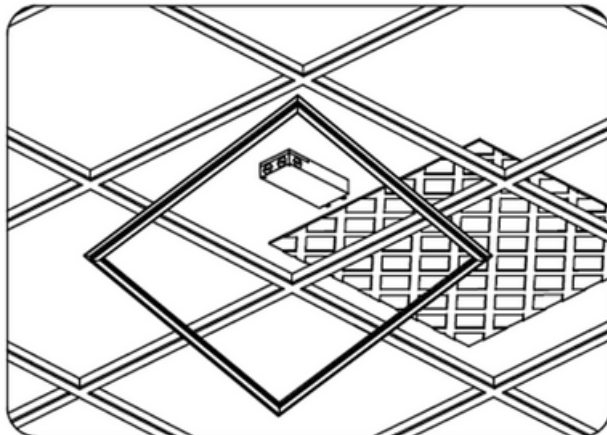
Installation Guide



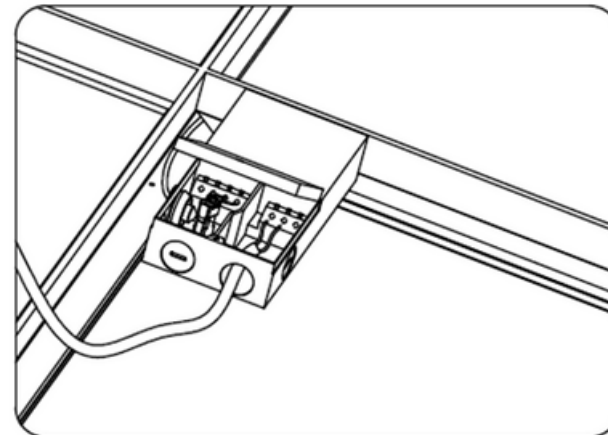
a) Screw off the cover of the driver
knock off one of the knock-out on the driver



b) Install the grommet in the knock-out,
and connect the connector together

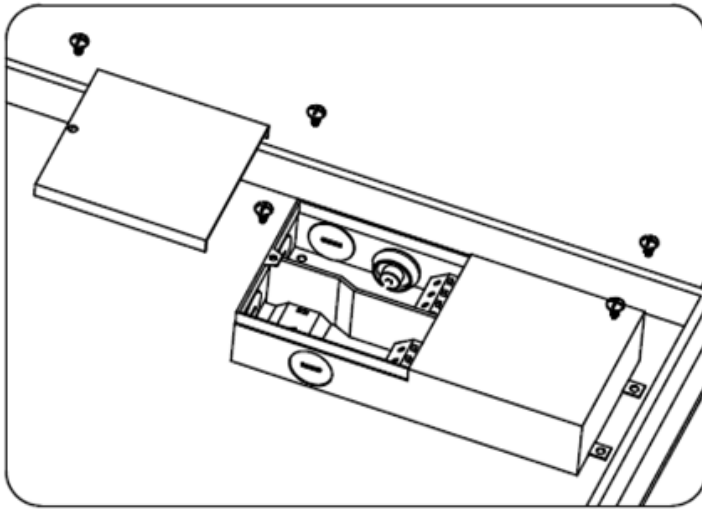


c) Remove the plasterboard and install the frame light
in the T- bar.

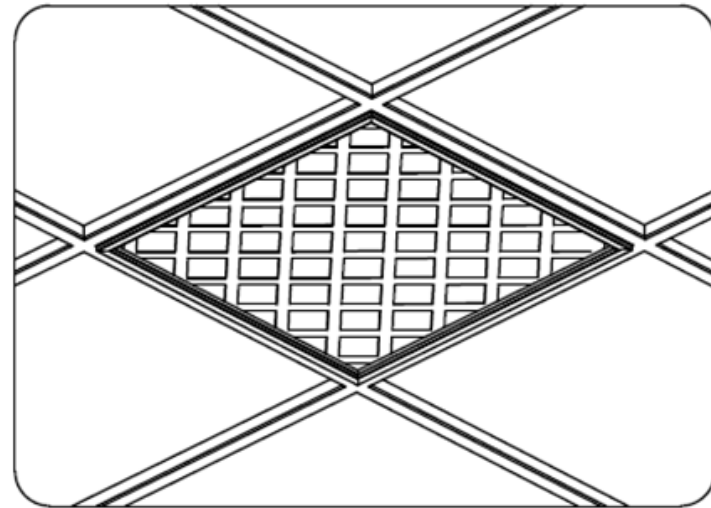


d) Take off another knock-out, connect the wires
into the drivers, including the power and dimming
according to the instruction on the driver.

Installation Guide



e) Install the driver to the a rigid location.
Driver should not be mounted in or near a fan
air outlet or other HVAC system components.



f) Move the plasterboard back over the frame fixture
make sure it sits well above the frame light, turn on the power

■ Accessories To Be Added Separated

1. Remote Emergency | ■ DA-5436



- UL Listed for us and canada
- Self-testing
- Listed to UL924 and tested to CSA C22.2 NO.141
- Field or factory installation
- High voltage output
- Low energy consumption CEC compliance
- Constant output power
- Self-testing
- Battery:over temperature protection
- Input Voltage 100~277Vac/: 100~347Vac, 50/60Hz
- Emergency Power:8W/18W
- Recharge Time:24Hrs
- Discharge Time:90 minute



■ **PERFORMANCE**

Engineered optical lens assembly delivers unique beam angles and reduces glare.

■ **ADVANCE DESIGN**

Lightweight aluminum frame,
designed to prevent light leakage.



DARELO

We Make It Easy to Choose

Contact Info

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