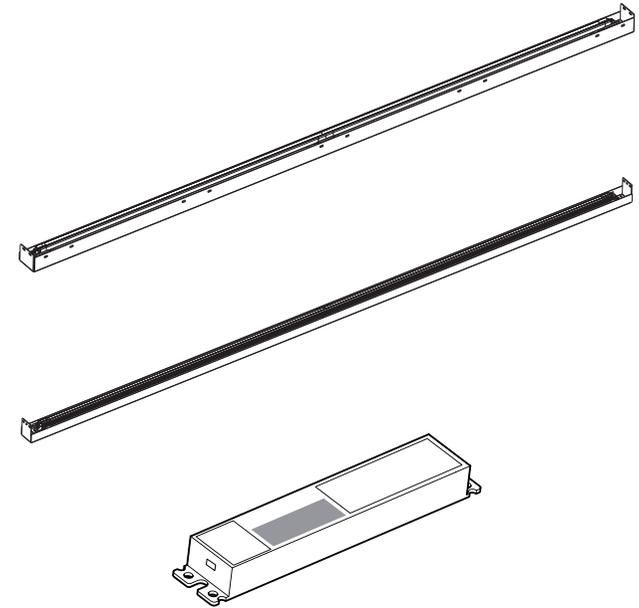


Units can be parallel connected to obtain total 88W maximum or equivalent for model

FAME2-L126-24V, FAME2-L126-24V-1, FAME2-L252-24V

FAME2-L84-24V, FAME2-L84-24V-1, FAME2-L168-24V

FAME2-LX-24V



INSTRUCTION MANUAL

SERIES: FAME2

Read these instructions completely and carefully.

⚠ ATTENTIONS

- Read the instruction carefully before installation, non-observance of this instruction may cause damage to the fixture or hurt to human body. The installation must be carried out by a qualified electrician in accordance with local or national codes.
 - Cut off the power supply before installation, maintenance or cleaning.
 - Regularly check the light source, the LED power supply, the cord and other accessories. If any part is damaged, the product should not be used.
 - Only those open holes indicated in the photographs and/or drawings may be made or altered as a result of kit installation. Do not leave any other open holes in an enclosure of wiring or electrical components.
 - Keep this instruction manual handy for future use.
 - The light source of these product are non-changeable light diodes(LED).
- Do not disassemble the product, as the light diode can cause damage to the eyes.

WARNING - Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

WARNING - Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

WARNING - Risk of fire or electric shock. Luminaire wiring and electrical parts may be damaged when drilling for installation of LED retrofit kit. Check for enclosed wiring and components.

WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

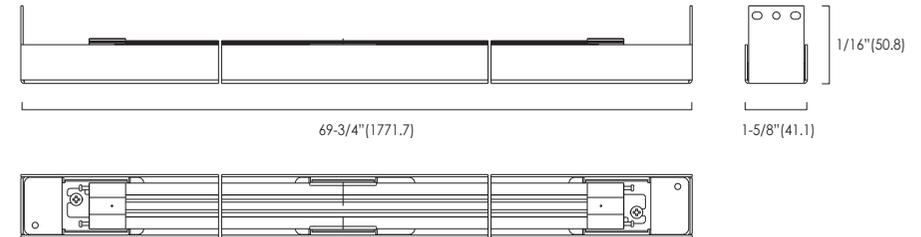
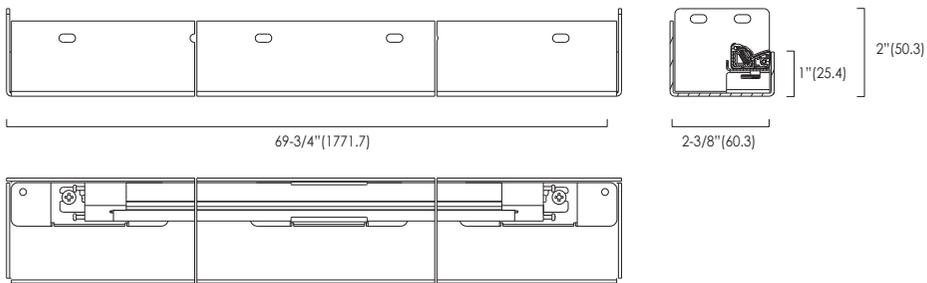
CAUTION - To reduce the risk of fire, do not install in a compartment smaller by L1 inches by 15-3/4 inches by 15-3/4 inches.

AVERTISSEMENT - Afin d'éviter tout risques d'incendie, ne pas installer dans un compartiment plus petit par L1 inch, par 15-3/4 inch, par 15-3/4 inch.

L1 see form①.

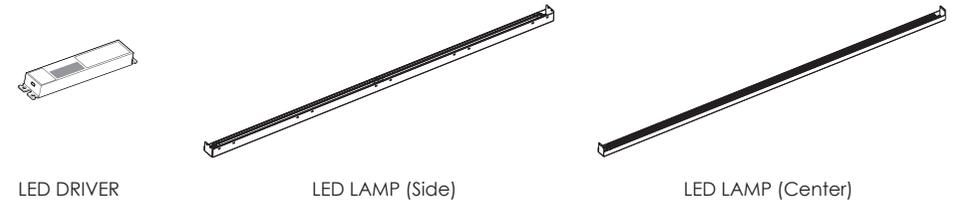
Use only with SELV power supply or Class 2 power supply (For USA market)

Dimension: (Inches/mm)



Version	Model	Locations	Length (L)	Rated Input	Wattage (W)	Minimum Mounting Space(L1XWXH)	Environment	Ta
High power	FAME2-L126-24V	Left	69-12/16" (1771.7 mm)	24VDC	17.6	70-14/16"x15-3/4"x15-3/4" (1800x400x400)	Damp locations	-13°F...+95°F (-25°C~35°C)
	FAME2-L126-24V-1	Right			17.6			
	FAME2-L252-24V	Center			35.2			
Standard power	FAME2-L84-24V	Left			8.8			
	FAME2-L84-24V-1	Right			8.8			
	FAME2-L168-24V	Center			17.6			

Form①



Components:



Tools(Not included):



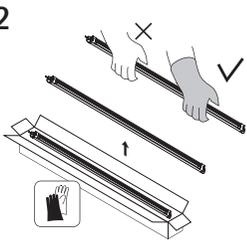
Tape measure Screwdriver Electrical Safety Gloves Driller Wire Stripper



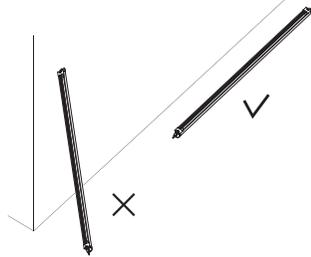
1



2



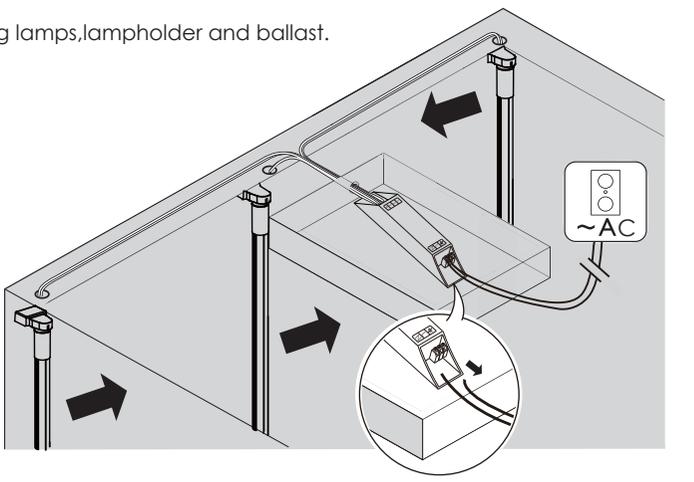
3



Retrofit Installation:

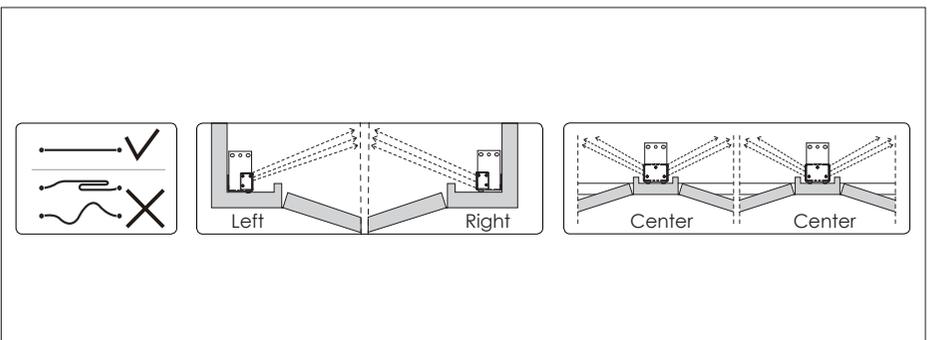
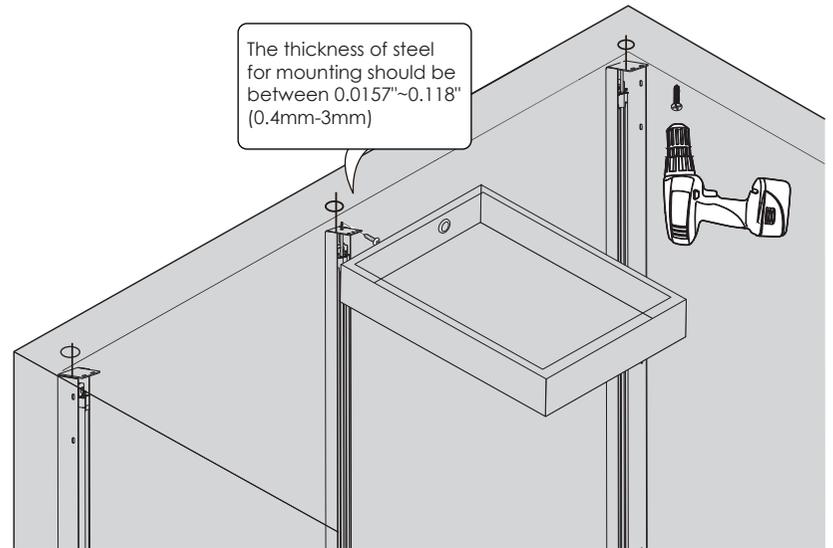
1

Remove existing lamps, lampholder and ballast.



2

Install the LED light.

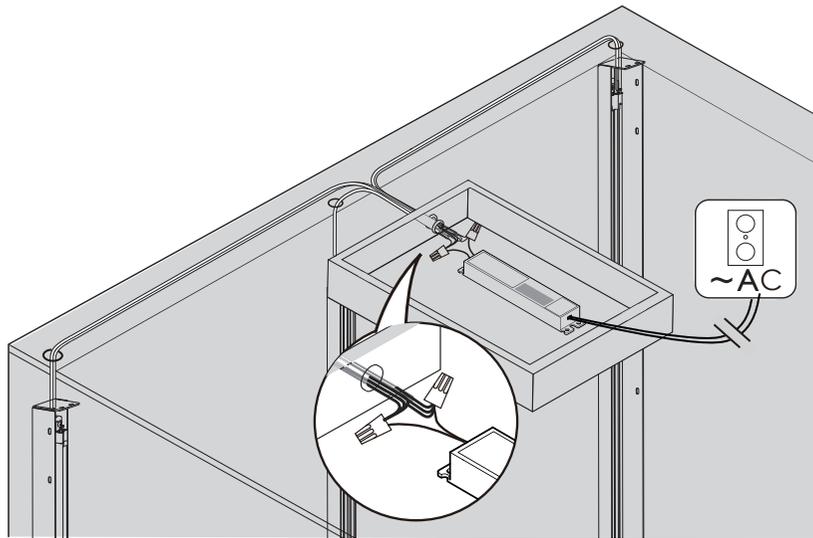


3

Install LED driver and wiring.

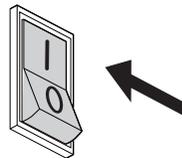
Note: The driver should be installed in the metal enclosure of refrigerator.
The thickness of metal enclosure should be no less than 0.026"(0.66mm) in case of steel.

The thickness of metal enclosure should be no less than 0.032"(0.81mm) in case of copper, brass, aluminum sheet, and extruded aluminum.



4

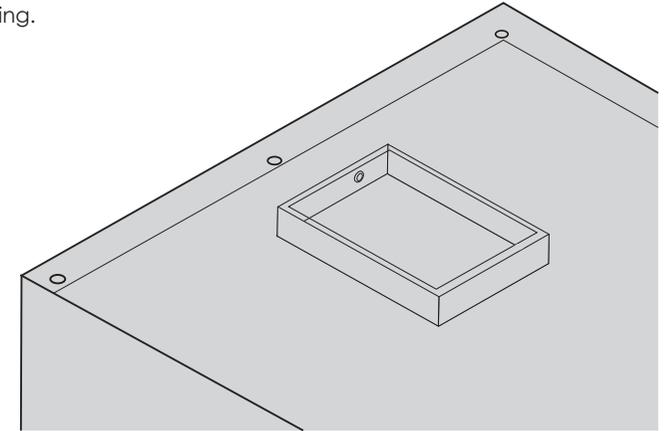
Power on.



i Typical Installation(without existing lights):

1

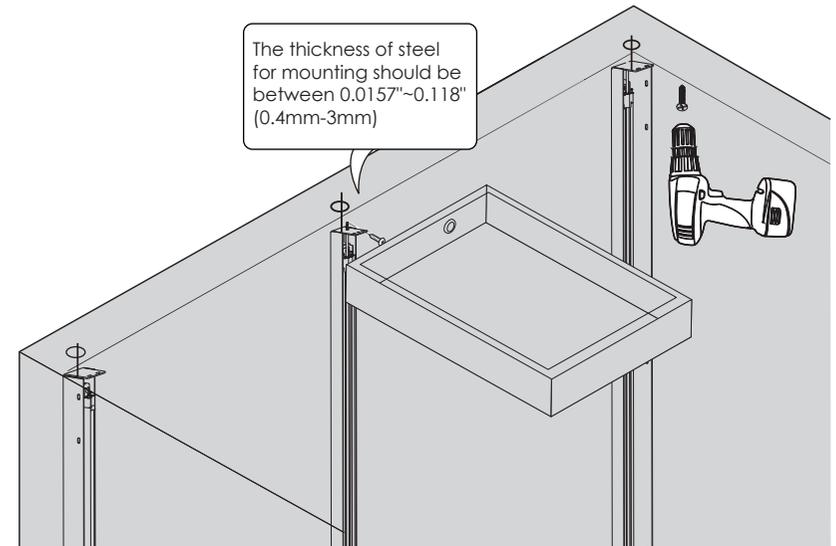
Ready for mounting.

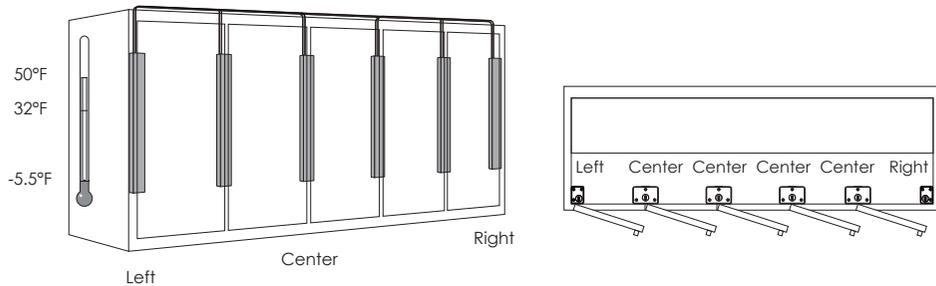
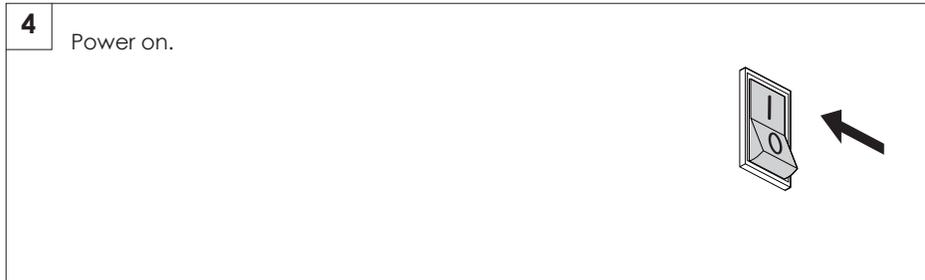
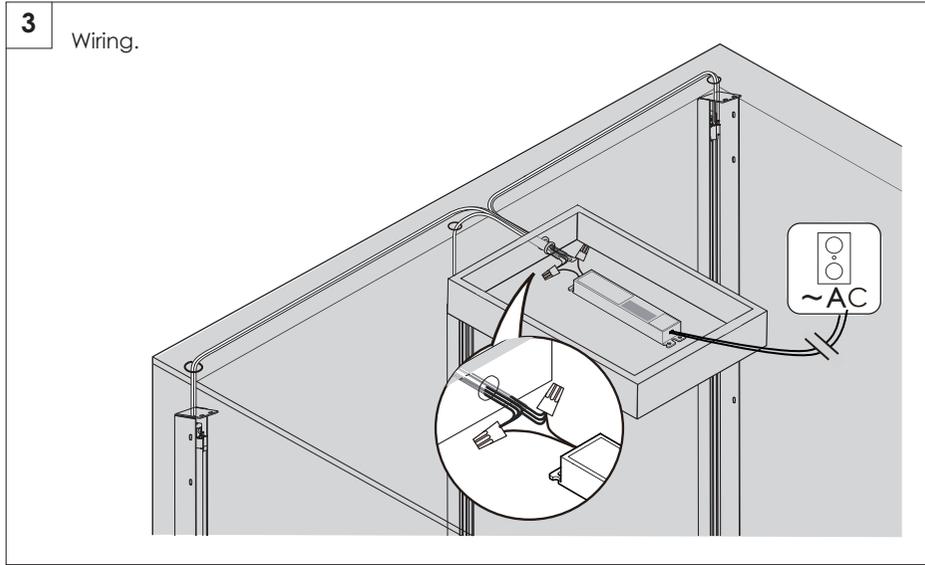


2

Install the LED light.

The thickness of steel for mounting should be between 0.0157"-0.118" (0.4mm-3mm)





Parts Needed Per Case:

FAME2

	2 doors	3 doors	4 doors	5 doors	6 doors
Center LED Lights	1	2	3	4	5
Right LED Lights	1	1	1	1	1
Left LED Lights	1	1	1	1	1
LED Drivers(standard version)-LED Lights	1	1	1	2	2
LED Drivers(high power version)-LED Lights	1	2	2	3	3

