



Dimensions (LxH)

Size 4 : 5" x 2"
Size 6 : 6-7/8" x 2"

Description

FIRE RATED LED ROUND RECESSED MINI PANEL has a reinforced, heat resistant steel body, and a 2-hour fire resistance rating. This fixture has a J-box, plug & twist connector, and spring-loaded clips, making the installation process quick and easy. The acrylic lens with a 110° beam angle and CRI90+ grants you even light. It is designed to operate on 120V or 120-277V circuits.

COLOR SELECTABLE - You can choose either a 2,700K soft white, 3,000K warm white, 3,500K neutral white, 4,000K cool white, or 5,000K daylight color temperature.

HEAVY DUTY COMMERCIAL GRADE SPRING CLIPS - with increased height allow the fixture to be installed in ceilings up to 1-3/4" thick.

INSTALLATION - This fixture is Air Tight and IC rated so there is no can or any other housing required. When installed in ceilings complying to a fire rated building code (example: type-X gypsum), no additional accessories are needed. It is also Wet Locations rated.

ADVANTAGES - With a lifespan of 50,000 hours, these fixtures are made to last decades under normal operation! Estelle's provides a 5-year limited warranty along with ETL certification to guarantee top quality products and safety



Finish:

White

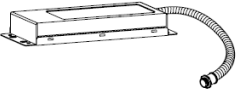
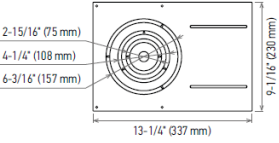
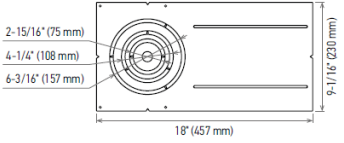
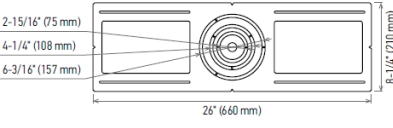
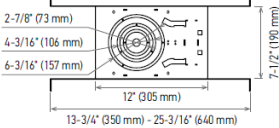
Black

Ordering Info:

Model	Size	Watts	Type	Voltage	Dimmable	Lumens	CCT	Finish
EL-JFR-MV	4" 6"	12W 15W	Round	120V	TRIAC	up to 840 lm up to 1,166 lm	2700K 3000K 3500K 4000K 5000K	White Black
								Sold separately
								Battery Back-up

PRODUCT SPECIFICATIONS	
Housing	Aluminum
Lens	PC
Finish	White,Black
Environmental system	
Work environment	Suitable for Damp Locations
Operating temperature	-4°F to 104°F (-20°C to 40°C)
L-70 Life	> 50,000 hrs
Optical system	
Color temperature	5CCT switch (2,700/3,000/3,500/4,000/5,000 K), 3,000 K by default
CRI	> 90
Electrical system	
Input voltage	120V
Max input current	0.12 A / 0.15 A
Inrush current (Action time)	5 A (0.5 S) / 6 A (0.5 S)
Power consumption	12W / 15W
Surge protection DM/CM	2.5 kV / 2.5 kV
Dimming range	10-100%
Certifications	ETL certified
Warranty	5-year limited

ACCESSORIES (sold separately):

Battery back-up kit 		Smart battery back-up kit 	
8W BLD-HM08D	15W BLD-HM15D	15W ASD-EMA15-NLS	
New construction flat mounting plate with asymmetric round holes 3-4-6" MPLR-346-FA-6PACK 		New construction flat mounting plate 18" with asymmetric round holes 3-4-6" MPLR18-346-FA-6PACK 	
New construction flat mounting plate with symmetric round holes 3-4-6" MPLR-346-FS-6PACK 		New construction mounting plate with round holes and sliding clips 3-4-6" MPLR-346-SC-6PACK 	
Extension cord 3PIN 10" EC-10A-6PACK		20" EC-20A-6PACK 	

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JFR-4D12AC-WH		•	•	•	•	•		•
JFR-6D15AC-WH		•	•	•	•	•		•
JFRB-MV-4D12WH	•	•	•	•	•	•		
JFRB-MV-4D12BK	•	•	•	•	•	•		
JFRB-MV-6D15WH	•	•	•	•	•	•	•	
JFRB-MV-6D15BK	•	•	•	•	•	•	•	

INSTALLATION GUIDE

IMPORTANT SAFETY INFORMATION:

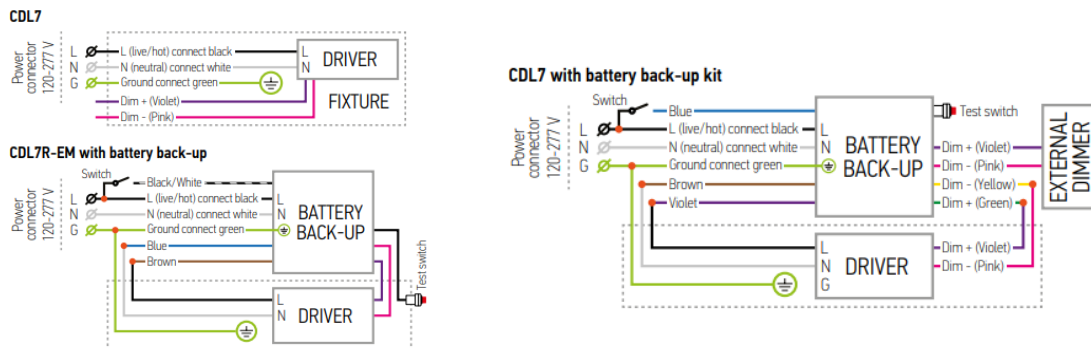
Please read all the instructions below before installation.

- Make sure that the supply voltage corresponds to the rated product voltage.
- The product must be installed by a qualified electrician in accordance with the National Electrical Code and corresponding local codes.
- If the product is damaged, do not use it.

WARNING

RISK OF PERSONAL INJURY – READ and follow all WARNINGS and installation instructions. Keep or give to the owner for future reference. Risk of cuts: Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product. Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. Risk of Fire: Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor. Estelle's assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

ELECTRICAL SCHEMATIC DIAGRAM:



INSTALLATION STEPS:

1. Unscrew the two fixture screws from both sides of the wall sconce. Remove the mounting plate and attach it to the existing outlet box using two mounting screws.
2. Choose preferred color temperature on the back side of the fixture by adjusting switch position. Connect the wires: Black to Black, White to White, Ground to Ground. Secure the connection with wire nuts.
3. Fix the wall sconce to the mounting plate using two fixture screws on both sides. Before tightening the screws, align the holes of both the fixture and the mounting plate to ensure a solid fit.

