

Job Name:		
Туре:		
Part #:		
Notes:		

# LLS11864-5R-WH-5MCT-SM-FR LLS11865-5R-WH-5MCT-BF-FR LLS11868-5R-WH-5MCT-UNV-SM-FR

5" Fire Rated Direct Down Light with Smooth or Baffled Trim

Finishes: White Trim/Red Backplate

Lens: Frosted Polycarbonate

**Body Material: Steel** 

Dimensions: 4.75"OD x 0.69"H



LLS11864-5R-WH-5MCT-SM-FR: 120V/10W/800lm(Source)/90CRI/TRIAC/ELV Dimmable LLS11865-5R-WH-5MCT-BF-FR: 120V/10W/800lm(Source)/90CRI/TRIAC/ELV Dimmable LLS11868-5R-WH-5MCT-UNV-SM-FR:120~277V/10W/800lm(Source)/90CRI/0-10V Dimmable

MCT: Selectable Color Temp 27K, 30K, 35K, 40K, 50K

#### Mounting:

- Remote Driver in Supplied Junction Box
  Torsion Clips Mount Panel to Ceiling

## Notes/Certifications/Warranty:

- · See Light Source for Voltage and Dimming Protocol
- Operating Temperature: -20°C (-4°F) to +40°C (+104°F)
- · 2-Hour Fire Rated
- 110° Beam Angle
- · Not Recommended for Sloped Ceilings
- · cULus Listed for Wet Locations
- · Energy Star Rated
- Air Tight Rated
- IC Rated
- California T24 2016 2022 JA8 Listed
- · California T24 Listed
- RoHS Compliant
- FCC Compliant
- 50K Life Hours
- 5 Year Limited Warranty
- · Battery Backup Available-See Second Page











PART#	NOTES
LLS11864-5R-WH-5MCT-SM-FR LLS11865-5R-WH-5MCT-BF-FR LLS11868-5R-WH-5MCT-UNV-SM-FR	120V Smooth Trim 120V Baffled Trim Universal Voltage Smooth Trim





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# **Battery Backup**

## LLS8000-5W-EM

5 Watt EM driver provides 500lm for 90 minutes. L:9.50" W:1.30" H:1.22"

### LLS8002-10W-EM

.215A 10 Watt EM driver provides 1000lm for 90 minutes. L:12.68" W:1.70" H:1.20"

Approved for use with LLS11864-5R-WH-5MCT-SM-FR and LLS11865-5R-WH-5MCT-BF-FR Not Approved for use with LLS11868-5R-WH-5MCT-UNV-SM-FR

### Notes/Certifications/Warranty.

- 120~277V
- cULus Listed for Damp Locations. Indoor Use Only.
- 5 Year Limited Warranty
- Includes Test Switch (Óptional Single Gang Plate LL80-987SGP Available - white only).
- Requires EM Driver Enclosure for Installation See at bottom of the page.
- Designed for Use with a single fixture.
- Requires an unswitched AC Power Source @ 120~277V, 50/60Hz
- Use with **approved**, grounded, UL Listed, damp location rated fixtures and case should be grounded.
- This is a sealed unit. Components are not replaceable.
- Replace the entire LED Emergency Backup unit when necessary.
- Install in accordance with the National Electrical Code and local regulations.

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Part #	Enclosure (Required)	Options
LLS8000-5W-EM LLS8002-10W-EM	LLEDE80-973	LL80-987SGP

#### Operation:

Normal Mode: AC power is present. The AC driver operates the LED load as designed. The emergency pack is charging in a standby mode. The test button will be lit, showing that the battery is charging. Emergency Mode: When the AC power goes out, the emergency pack detects the power outage and automatically switches to the emergency mode. The LED load is illuminated, for a minimum of 90 minutes. When AC power is restored, the emergency pack switches back to Normal Mode and starts re-charging.

#### Maintenance:

- 1. Visually inspect the charging indicator light monthly. It should be illuminated.
- 2. Test the emergency operation of the fixture at 30-day intervals for a minimum of 30 seconds. One lamp should operate at reduced illumination.
- 3. Conduct a 90-minute discharge test once a year. One lamp should operate at reduced illumination for at least 90 minutes.

## LLEDE80-973

Required EM Driver Enclosure

- Black Stee
- Length: 16.88 inches, Width: 3.00 inches, Height: 1.63 inches
- Four ½-inch knockouts are included. The driver box allows space for the power supply and wiring connections on the AC-Input power supply
- Indoor Use Only





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