

Job Name:	
Type:	
Part #:	
Notes:	

# LLS11880-5R-5MCT LLS11881-7R-5MCT

Fire Rated Gimbal Downlight in 5" or 7"

Finishes: White Trim/Red Backplate

Lens: Frosted Polycarbonate

**Body Material:** Steel

Dimensions:

**LLS11880-5R-5MCT:** 4.92"OD x 1.42"H **LLS11881-7R-5MCT:** 7.48"OD x 2.17"H

**Light Source:** 

LLS11880-5R-5MCT: 120V/9W/650Im(Source)/90CRI/TRIAC/ELV Dimmable LLS11881-7R-5MCT: 120V/15W/1280(Source)/90CRI/TRIAC/ELV 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:

- •360° Rotation with 80° Tilt
- •120V
- •Phase-Cut Dimmable Down to 10%
- •Operating Temperature: -20°C (-4°F) to +40°C (+104°F)
- •2-Hour Fire Rated
- •Not Recommended for Sloped Ceilings
- •cULus Listed for Wet Locations
- Energy Star Rated
- Air Tight Rated
- IC Rated
- · California T24 Listed
- RoHS Compliant
- FCC Compliant
- 50K Life Hours
- 5 Year Limited Warranty
- Battery Backup Available-See Second Page











## PART#

LLS11880-5R-5MCT LLS11881-7R-5MCT





Job Name:			
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# **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"

# Notes/Certifications/Warranty.

- 120~277V
- cULus Listed for Damp Locations. Indoor Use Only.
- 5 Year Limited Warranty
- Includes Test Switch (Optional 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.



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



