

RSL SERIES

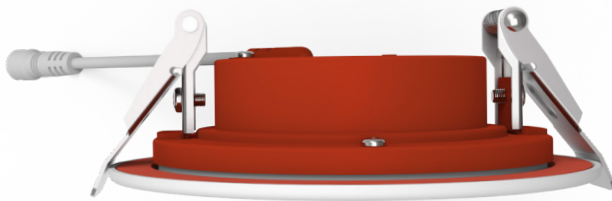
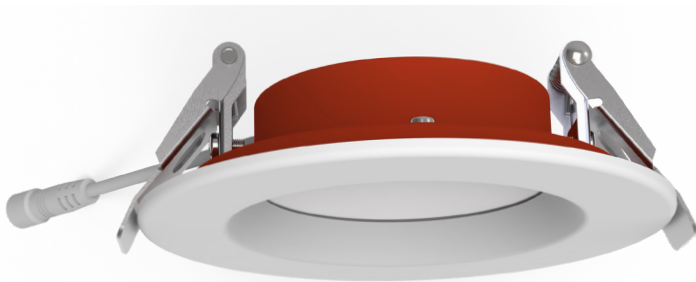
RESIDENTIAL LIGHTING

RSL4-REG-MCT5-FR

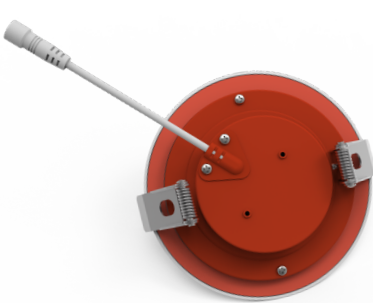
4" Round Fire-Rated Edge-Lit Slim Regressed Recessed Light



MCT5



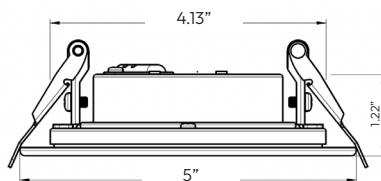
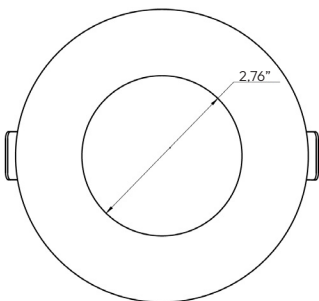
Side View



Back View



Lens View



Technical Drawing: 5" (D) x 4.13" (W) x 1.22" (H)

Customer Name:

Project Name:

Note:

Type:

The RSL4-REG-MCT5-FR is a 4-inch slim recessed LED downlight featuring a regressed lens design that minimizes glare and improves visual comfort. Built with an integrated 2-hour fire-rated housing, the fixture helps maintain the fire resistance of ceiling assemblies without requiring additional housings. The edge-lit LED technology provides smooth, uniform illumination, while the 5CCT selectable feature allows installers to choose the desired color temperature on site.

FEATURES:

- 2-Hour Fire Rated construction (UL 263)
- Fire-resistant back plate maintains ceiling fire barrier
- IC rated for insulated ceilings
- Wet location rated
- 5CCT selectable color temperature
- Regressed lens for reduced glare
- Edge-lit optical design for smooth light distribution
- ETL listed and ENERGY STAR
- 50,000 hour rated life
- 5-year warranty

SPECIFICATIONS:

ELECTRICAL:

- Input Voltage: 120VAC, 50/60Hz
- Wattage: 9W
- Dimming: TRIAC dimming (10%-100%)
- Integrated LED driver with remote junction box
- Operating Temperature: -4°F to 104°F

MECHANICAL:

- Round regressed trim design
- Ceiling Cutout: 4"
- Ultra-slim housing for shallow ceilings
- Heavy-duty steel spring clips
- Remote junction box with plenum-rated cable
- Airtight construction
- Trim Finishes: White, Black, Satin Nickel

LIGHTING:

- Lumen Output: 900LM
- Color Temperature: 5CCT selectable (2700K / 3000K / 3500K / 4000K / 5000K)
- CRI: ≥ 80
- Beam Angle: 108°
- Edge-lit LED system for uniform illumination
- Regressed lens design reduces glare and improves visual comfort

APPLICATIONS:

- Fire-rated ceiling assemblies (IC-rated applications)
- Shallow plenum or restricted ceiling spaces
- New construction, remodel, and retrofit installations
- Residential (living rooms, kitchens, hallways)
- Multifamily housing and apartments

PERFORMANCE TABLE

MODEL NO.	WATTAGE	VOLTAGE	LUMENS	COLOR TEMP.	LPW
RSL4-REG-MCT5-FR	9W	120-277V	900LM	2700K 3000K 3500K 4000K 5000K	100

FACTORY-INSTALLED OPTION:

MODEL NO.	DESCRIPTION	IMAGE
OPT-EM-RSL	External emergency backup, remotely wired to the driver box, up to 19W emergency output	