

SSL SERIES

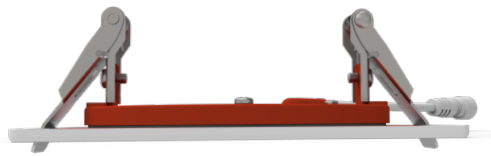
RESIDENTIAL LIGHTING

SSL4-G2-MCT5-FR

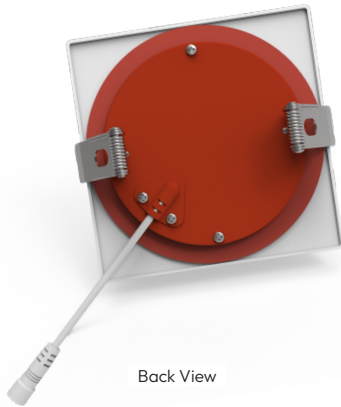
4" Square Fire-Rated Edge-Lit Slim Recessed Light



MCT



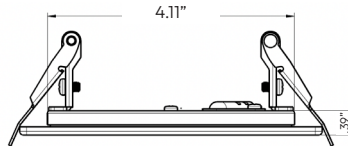
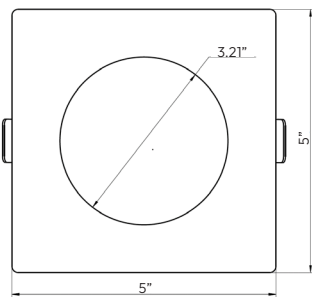
Side View



Back View



Lens View



Technical Drawing: 5" (D) x 4.11" (W) x .39" (H)

The SSL4-G2-MCT5-FR is a 4-inch square slim recessed LED downlight featuring an integrated 2-hour fire-rated housing that preserves the fire resistance of ceiling assemblies without additional housings. The edge-lit optical system provides uniform light distribution while the 5CCT selectable feature allows installers to choose the color temperature on site. Its ultra-slim design and remote junction box enable quick installation in residential, multifamily, and light commercial environments

Customer Name:

Project Name:

Note:

Type:

FEATURES:

- 2-Hour Fire Rated construction (UL 263)
- Fire-resistant back plate maintains ceiling fire barrier
- IC rated for insulated ceilings
- Wet location rated
- Field selectable 5CCT
- Edge-lit design for smooth, glare-reduced illumination
- ETL listed and ENERGY STAR certified
- 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:

- Square slim recessed trim design
- Ceiling Cutout: 4"
- Ultra-thin housing for shallow ceiling installations
- Heavy-duty steel spring clips
- Remote junction box with plenum-rated cable connection
- Airtight construction
- Trim Finishes: White, Black, Satin Nickel
- Indoor or covered outdoor use only. Direct UV exposure may cause discoloration or material degradation within 1 to 3 years in high-UV environments, coastal, or high-altitude areas

LIGHTING:

- Lumen Output: 900LM
- Color Temperature: 5CCT selectable (2700K / 3000K / 3500K / 4000K / 5000K)
- CRI: ≥80
- Beam Angle: 108°
- Edge-lit LED technology with light guide plate for uniform illumination

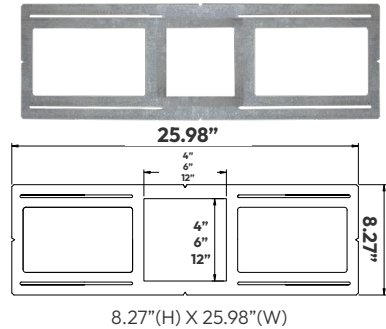
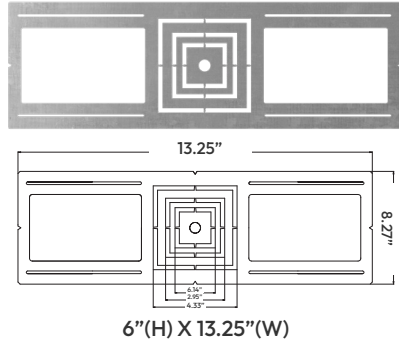
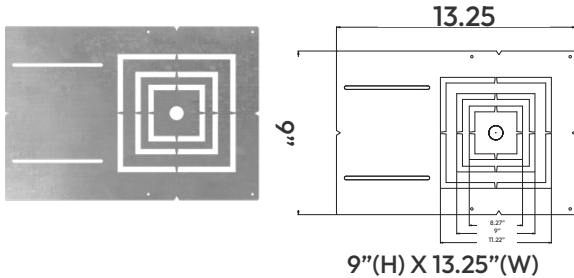
APPLICATIONS:

- 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
- Hospitality (hotels, corridors, guest rooms)

PERFORMANCE TABLE

MODEL NO.	WATTAGE	VOLTAGE	LUMENS	COLOR TEMP.	LPW
SSL4-G2-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	
SSL4-RI	Square Rough-in Plate, 26" Long	
SSL-346-RI	New Construction Recessed LT Mounting Plate 6" Hole With Hanger Bars	
SSL-346-RI-13	3", 4", 6 Square Rough-in Plate, 13" Long	
ELB-0895	Field-installed emergency ballast for all LED recessed trims; Input voltage: 100-277VAC, 50-60Hz; Output: 8W Maximum for 90 minutes	