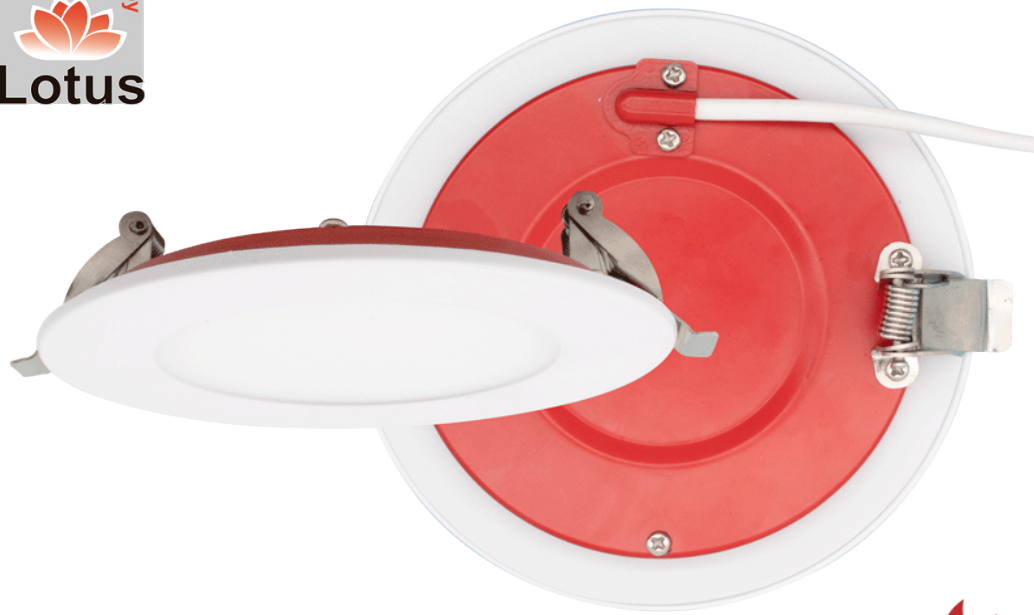




# FR-LED-4-S12W-5CCT-PL

## 4" Round Fire Rated Ultra Slim Recessed LED 5CCT 12W



Project: \_\_\_\_\_

Location: \_\_\_\_\_

Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

### DESCRIPTION

4" Round Fire Rated Ultra Slim Recessed LED 5CCT 12W  
With Integral Driver In Connection Box



**2 HOUR FIRE RATING**  
Tested to comply with UL 263,  
ASTM E119 & CAN ULC S101

### FEATURES & BENEFITS

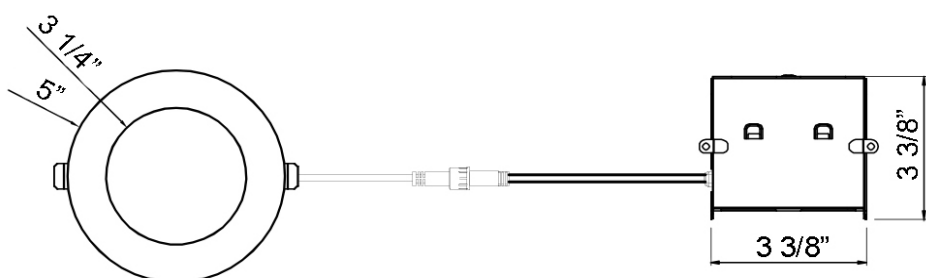
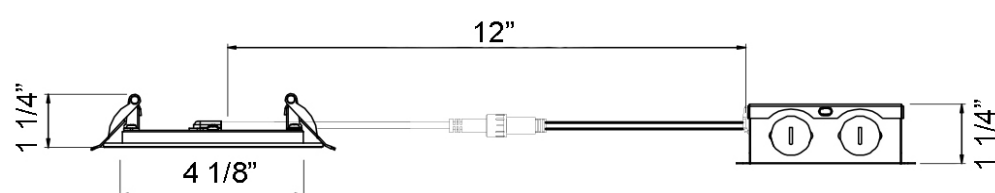
- 2 Hour Fire Rated** without additional housing or hardware
- Type IC & Air-Tight** Rated - No Housing Required
- Heat Resistant Steel Casing** provides up to 2 Hour Fire Protection
- Heavy Duty Steel Spring** Clips for easy installation
- 1 1/4" Spring Height** for installations on 2 x 5/8" drywall
- Plenum Rated Cable** for Commercial Installations
- 1/2" Thin** - Install Directly Under Ceiling Joists
- Driver Inside Connection Box** - No Junction Box Needed
- 5 CCT** User Selectable Light Colors
- CRI 90+** for True Color Rendering

SPECIFICATION	
Applications	Multi-Family Residential, Basements & Commercial
Energy Used	12 W
Color Temperature (K)	2700 - 3000 - 3500 - 4000 - 5000
Light Output (lm)	710 - 770 - 820 - 820 - 800
Halogen Equivalent	75 W
Beam Angle	110°
CRI	90+
Driver Input	120V AC 50/60 Hz
Dimming	TRIAC Dimmers 10% - 100%
Junction Box Volume	9.69 cubic inches / Max 5 No 12 AWG or 8 No 14 AWG
Approved Location	Insulated Ceiling & Damp Locations
Cable	FT6 / CMP Plenum Rated
Air Tight & Type IC	Yes
Ambient Temperature	-4°F (-20°C) to +104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cETLus
Fire Rating	UL 263-2011(R2022), STM E119-20 & CAN/ULC-S101-14
Warranty	3 Year

### DIMENSIONS ID 4 1/8" OD 5" Cut Out 4 1/4"

Fixture Thickness: 1/2"

120V Triac Dimmable Driver Included



### ACCESSORIES

Sold Separately



[Flanged Plate with Hanger Bars model # FRP4](#)



[26" Flat Rough-In Plates model # RIP412](#)



[13" Mounting Plate Flanged model # MP4](#)



[13" Mounting Plate Flat model # MP4-2](#)



[Jumper Cable 10 ft. 5 CCT Model # FR-JC-5CCT-10](#)



[Goof Ring White OD 5 3/4" model # GR4](#)

### ORDERING GUIDE

	CCT	Trim
<b>FR-LED-4-S12W-5CCT-PL-WH</b>	5CCT	White
5CCT: 2700 - 3000 - 3500 - 4000 - 5000K		



Stock trim - White. Other Trim Colors Available By Custom Order

<b>Lotus LED Lights USA</b> 250 H Street # 301, Blaine WA 98230 tel 360-200-5500 Hainesport NJ, Naples FL, Vancouver WA	<a href="http://www.LotusLEDLights.com">www.LotusLEDLights.com</a> mailing addresses warehouses	<b>Lotus LED Lights CANADA</b> 702 Chester Rd, Delta BC V3M 6J1 tel 604-538-3090 Delta BC, Mississauga ON
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