Round Slim Panel Series

Fire Rated LED Round Slim Panel

Catalog Number	Project Name	Note	Date	Type

DESCRIPTION

Fire-Rated Downlights, fixtures are code compliant for use in fire-rated constructions for up to a maximum of 2 hours.
Features color tunable technology, lets the user choose between 2700K, 3000K, 3500K, 4000K, or 5000K.
Wet-location rated, ideal for bathrooms, laundry, porches and garage work rooms.
Available size: 4", 6"





BASED ON SAMPLE SETTING.ACTUAL LUMENS MAY VARY

MODEL	SIZE	WATTAGE	LUMENS
RP-4E9W-5CTWH-FR	4inch	9W	630lm
RP-4E12W-5CTWH-FR		12W	900lm

MODEL	SIZE	WATTAGE	LUMENS
RP-6E12W-5CTWH-FR	6inch	12W	960lm
RP-6E15W-5CTWH-FR		15W	1200lm

TECHNICAL SPECIFICATION

VOLTAGE	**120V**
POWER FREQUENCY	**60Hz**
POWER FACTOR	**>0.9**
5CCT	2700K | 3000K | 3500K | 4000K | 5000K
CRI	**90**
BEAM ANGLE	**120°**
MATERIAL	**Aluminum+steel casing**
LIFESPAN	**≥50,000hours**
OPERATING TEMP	**(-4°F~ 113°F) -20~45°C**
DIMMABLE	**Triac Dimming**
RATING	**Suitable for Wet Locations**
WARRANTY	**5 year limited**

Intertek 5031868 · Dimmable · Wet Location · 5 YEARS

FEATURES

- 2-Hour fire rating
- Edge-lit technology, with no glare or dark spots
- Instant on
- No flicker

INSTALLATION

No existing recessed housing or junction box required.
Suitable for most new constructions.
Install J-Box in ceiling beam, and insert light right into drywall opening.

DIMMING

Compatible with most triac dimmers to give user a smooth 100%-10% dimming to choose the desired brightness.
Please check the recommended dimmer list in next page.

ELECTRICAL

This fixture is built with the highest quality 120V drivers, ensuring energy efficiency.

ENERGY SAVINGS

80% more energy savings than halogen lamps.

LISTING

ETL Listed.

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4inch&6inch Easily flip the switch for desired CCT

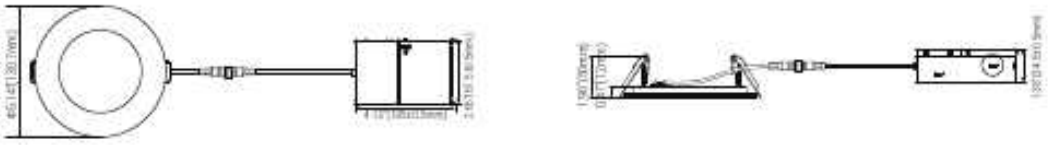
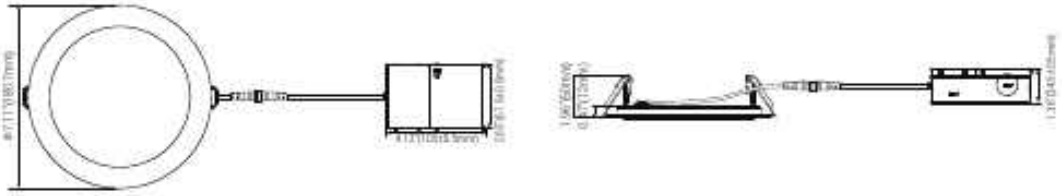




Products view



SIZE & DIMENSION & HOLE SIZE

SIZE	*DIMENSION*	*HOLE SIZE*
4inch		Φ4 21/64"(110mm)
6inch		Φ6 19/64"(160mm)

RECOMMENDED DIMMER

LUTRON				LEVITON	
TG-600PR-WH	TGCL-153PH-LA	SCL-153PH-WH	MSCL-OP153M	6672	
S-600PR-WH	SLV-600P-AL	GT-600P	MACL-153M//MA-R	6674	RNL06
CTCL-153PDH-WH	DV-600PR-WH	DVCL-153P	PD-6WCL	DSL06	IPL06

ACCESSORIES



J-Box driver



Connector



Hole cutout card