

## **Ceiling Light Series I**

5CCT Die-cast Flush Mount with PIR Sensor

Catalog Number: Project Name: Note: Date: Type:

### **DESCRIPTION**

Ultra -thin design, lamp thickness only 0.79 ". The die casting surface ring, excellent heat dissipation Fixture design has infrared sensor interface:

Options: conventional lighting and PIR sensors;

5 adjustable color temperature

It is suitable for office, family, hotels, corridors, shopping centers, schools, books and other places









### BASED ON SAMPLE SETTING.ACTUAL LUMENS MAY VARY.

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
7FMCT15SR05WH	7inch	15W	2700K 3000K 3500K 4000K 5000K	1186Lm 1201Lm 1223Lm 1241Lm 1215Lm

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
9FMCT18SR05WH	9inch	18W	2700K 3000K 3500K 4000K 5000K	1389Lm 1409Lm 1437Lm 1460Lm 1426Lm

L SPECIFICATION	TECHNICA
120V	VOLTAGE
60Hz	POWER FREQUENCY
>0.9	POWER FACTOR
2700K   3000K   3500K  4000K   5000K	5CCT
90	CRI
120°	BEAM ANGLE
2835	LAMP BEAD MODEL
die casting AL+PS	MATERIAL
White	FINISH
≥50,000hours	LIFESPAN
(-4°F~ 113°F) -20~45°C	OPERATING TEMP
Triac Dimmable	DIMMING
Suitable for Damp Locations	RATING
5 year limited	WARRANTY











## **FEATURES**

- · Emits evenly, without halo and shadow;
- Fit 2.75 or 3.5 inch J-Box;
- · Support suface mount;
- · Die-cast trim;

### STYLISH AND SLIM DESIGN

This ultra bright LED Flush Mount is only 0.79 inch thickness. The smooth surface is suitable for a variety of decorative styles.

### **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. Energy Star. Title 24.







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### Die-cast trim

Precision casting, excellent heat dissipation, high corrosion; lamp thickness only 0.82"



# Color temperature optional 2700K-5000K



## Mounting bracket

With multiple apertures, can be installed into any 2.75 or 3.5inch junction box.



#### PIR sensor

External PIR sensor optional

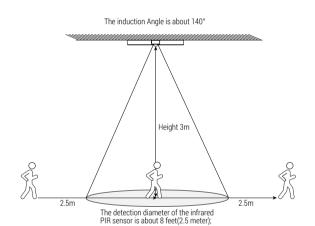
Delay time 1/5/8 minutes selectable



## PIR SENSOR ON/OFF FUNCTION

During the day or evening, when the PIR sensor detects someone entering the sensing range, the light will turn on automatically; When the person leaves the sensing range, it will automatically turn off the lights after a set up time (delay time 1/5/8 minutes selectable)

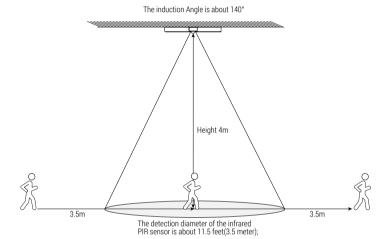
In a dark environment (spatial illumination<20lx)



Not within the sensing range of the PIR sensor, the light goes out.

When the person is in the sensing area, the light will stay on until the person leaves:

When the person leaves the sensing range, it will automatically turn off the lights after a few minutes.



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## **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

### **DIMENSION**

