

Catalog Number:

Project Name:

Note:

Date:

Type:

### Description

Commercial downlights with PIR sensors an energy-efficient lighting solution, combining adjustable color temperature and wattage to deliver superior illumination performance and automation for modern indoor environments.

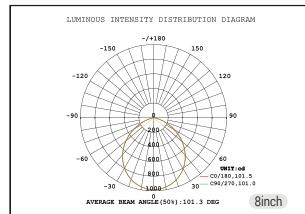
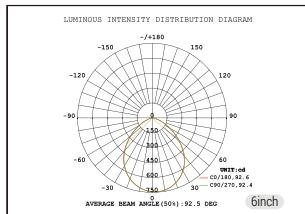
Wet-location, ideal use for commercial complexes, hospitality, healthcare industry, schools, shopping centers, industrial areas and hotels.



**Based on sample setting. Actual lumens may vary.**

Model#	Size	Wattage	CCT	Lumens
CD10A-06-22-LS5C5-D01	6inch	12-14-16-18-22W	2700K	1110-1275-1415-1660-1800lm
			3000K	1155-1330-1480-1735-1885lm
			3500K	1205-1390-1555-1825-1990lm
			4000K	1230-1420-1590-1870-2040lm
			5000K	1240-1425-1580-1850-2015lm
CD10A-08-30-LS5C5-D01	8inch	14-18-22-26-30W	2700K	1270-1560-1980-2265-2575lm
			3000K	1315-1620-2060-2375-2705lm
			3500K	1370-1700-2170-2520-2875lm
			4000K	1400-1740-2230-2585-2960lm
			5000K	1425-1755-2225-2560-2940lm

### Luminaire Photometric



### Dimming

Supports 0-10V dimming from 100% to 0%.

### Installation

Easy fit installation, spring-action housing clips. Suitable for most new constructions.

### Energy Savings

80% more energy savings than halogen lamps.

### Listing



ETL Listed. Energy Star. Title 24.

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### Selectable wattage

6inch: 12-14-16-18-22W

8inch: 14-18-22-26-30W



### Selectable CCT

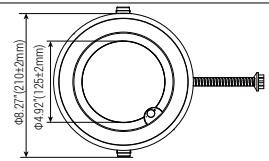
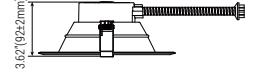
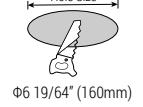
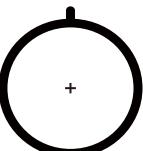
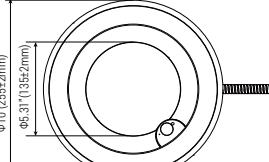
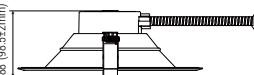
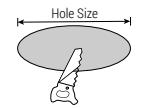
2700K, 3000K, 3500K, 4000K, 5000K



### Products view



### Size & Dimension & Hole Cutout&accessories

Size	Dimension	Hole Cutout	Accessories
6inch	 	 Hole Size: $\Phi 6 \frac{19}{64}''$ (160mm)	 Hole cutout card
8inch	 	 Hole Size: $\Phi 8 \frac{5}{64}''$ (205mm)	 Wire nuts

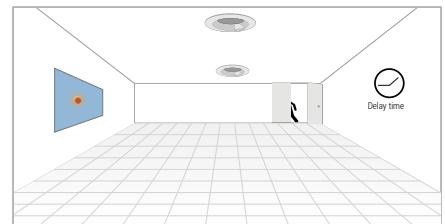
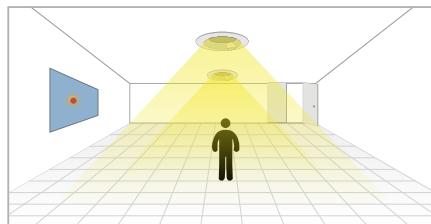
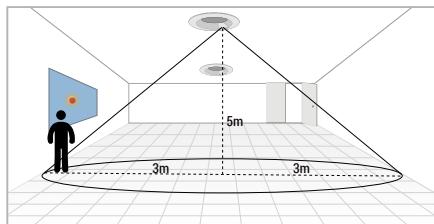
### Pir Sensor On/off Function

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 few minutes.

The detection range of PIR sensor around 16 feet;

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.



### Recommended Dimmer

LUTRON	INTERTEK	LEVITON
DVSTV-WH	KGM-1A010AV	IP710