

# **Disk Light Series**

5CCT Disk light with PIR Sensor

Catalog Number: Project Name: Type:

#### **DESCRIPTION**











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

MODEL#	SIZE	WATTAGE	5CCT	LUMENS
DS14-04-10-UC5-DI-WH	4inch	10W	2700K 3000K 3500K 4000K 5000K	590lm 605lm 620lm 625lm 610lm
MODEL#	SIZE	WATTAGE	5CCT	LUMENS
DS14-06-15-UC5-DI-WH	6inch	15W	2700K 3000K 3500K 4000K 5000K	1290lm 1330lm 1325lm 1265lm 1200lm
MODEL#	SIZE	WATTAGE	5CCT	LUMENS
DS14-08-18-UC5-DI-WH	8inch	18W	2700K 3000K 3500K 4000K 5000K	1080lm 1115lm 1145lm 1170lm 995lm

## **TECHNICAL SPECIFICATION**

VOLTAGE	120V
POWER FREQUENCY	60Hz
POWER FACTOR	>0.9
5CCT <b>2700K</b>	3000K   3500K  4000K   5000K
CRI	90
BEAM ANGLE	110°
CONTROL METHOD	PIR Sensor
DELAY TURNING OFF THE LIGHT	1min/5min/8min
MATERIAL	Iron+PC
COLOR	White / Black
LIFESPAN	≥50,000hours
OPERATING TEMP	(-4°F~ 113°F) -20~45°C
DIMMABLE	Triac Dimming
RATING	Suitable for Wet Locations
WARRANTY	5 year limited

















- · Low profile, no flicker
- Continuous dimming from 100% to 5% with many Triac Dimmers
- Provide true color rendering with 90+ CRI

#### INSTALLATION

With multiple apertures, can be installed into any 5 or 6 inch recessed can, or any 2.75/3.5" inch junction box.

#### **DIMMING**

Compatible with most triac dimmers to give user a smooth 100%-5% 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. FCC. Energy Star. Title24.



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#### **INSTALLATION HOLE POSITION**



3.5"Junction Box installation hole



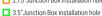
#### 6inch

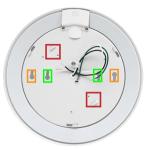
5" or 6" Recessed installation hole 3.5"Junction Box installation hole



### 8inch

- 5" or 6" Recessed installation hole
- 2.75"Junction Box installation hole





#### Anticlockwise to open the outside lens



#### The delay auto turn off light has the option of 1 minute /5 minutes /8 minutes.



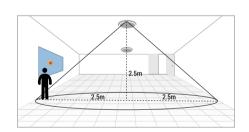
#### Selectable CCT



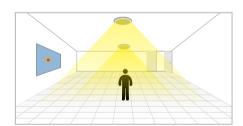
#### PIR SENSOR ON/OFF FUNCTION

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 (you can mobilize the switch on the side of the light to select the delay time at 1min/5min/8min).

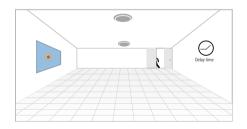
The detection range of PIR sensor around 16 feet;



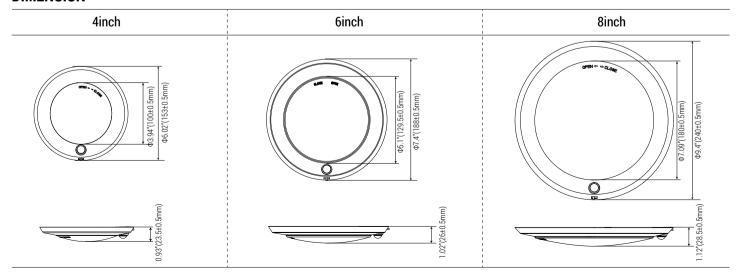
When the person is in the sensing area, the light will stay on until the person leaves;



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



#### **DIMENSION**





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## **ACCESSORIES**

	Surface Mount Accessories			Retrofit Accessories		
4inch	3.5"Junction Box installation hole	Wire Nuts	Screws 1		/	
6inch	3.5" Junction Box installation hole	Wire Nuts	Screws 1	5/6" Recessed installation hole  E26 A		
8inch	3.5"Junction Box installation hole	Wire Nuts	Screws 1	Mounting 5/6" Recessed installation hole	Mounting Springs Screws 3	
	2.75"Junction Box installation hole	Mounting Bracket  Wire Nuts	Screws 2  Screws 1	E26 A	dapter Wire Nuts	

# **RECOMMENDED DIMMER**

LUTRON			LEVITON	
TG-600PR-WH CTCL-153PDH-WH TGCL-153PH-LA	SLV-600P-AL DV-600PR-WH SCL-153PH-WH	DVCL-153P PD-6WCL	MSCL-0P153M MACL-153M//MA-R	6672 IPL06 6674 DSL06 RNL06