

incorrect moving orientation

SensLights Model Specification	SLL 2574 Wall Mount Sensor
Power Supply	110- 130V AC 220V~240V 50/60Hz
Load	800W (110-130V/AC)(incandescent lamp) 1200W (220-240V/AC)(incandescent lamp) 200W(110-130V/AC)(energy-saving lamp) 300W(220-240V/AC)(energy-saving lamp)
Power Consumption	0.45W(static 0.1W)
Sensing Angle	24° C < 180 degrees
Sensing Distance	$24^{\circ} \text{ C} < 10 \text{ meters}$
Off Delay	Approx. 10~12 sec., 3 sec., inaction after light off
Illumination	< <mark>3</mark> lux~2000lux
Preparation	After electrifying up to the light flushes 3 times
Measurement	10*4.5 CM(Round)
Weight	130g
WiringPLETEENERGY	2IN/20UTI SOLUTIONS PROVI
Installation height	
Humidity	<93% HR 0.6-1.5m/s
Detection Motion Speed Illumination Location	Gate, backyard, garage, stairs, balcony, fence gate
Notes	<ul> <li>1.Avoid sunshine or being against draft outlet of air-con and vent for the installation location.</li> <li>2.Avoid humidity.</li> </ul>





## **SLL 2574 INFRARED SENSOR Instruction**

## Welcome to use SLL 2574 infrared motion sensor!

The product adopts good sensitivity detector, integrated circuit. It gathers automatism, convenient safe, saving-energy and practical functions. It utilizes the infrared energy from human as control-signal source, it can start the load at once when one enters detection field. It can identify day and night automatically. It is easy to install and used widely

### **Technology reference**

Material:PC(UV proof) Detection Range: 180° Power Source: 110-130V/AC 220-240V/AC Power Frequency: 50/60Hz Rated Load:Max.800W (110-130V/AC)(incandescent lamp) 1200W (220-240V/AC)(incandescent lamp)

200W(110-130V/AC)(energy-saving lamp)

300W(220-240V/AC)(energy-saving lamp)

Detection Distance:max.12m(<24°C)

Time Delay:10sec± 3sec to 7min±2min(adjustable)

Ambient Light: <3-2000LUX(adjustable)

Detection Motion Speed: 0.6-1.5m/s

Installation Height: 1.8-2.5m

IP44

## THE COMPLETE ENERGY SAVING SOLUTIONS PROVIDER

# • Can identify day and night: The consumer can adjust work ambient light. It can work in the daytime and at night when it is adjusted on the "sun" position (max). It can work in the ambient light less than 3LUX when it is adjusted on the "moon" position (min). As for the adjustment pattern, please refer to the testing pattern.

- Time-delay is added continually: When it receives the second induction signals after the first induction, it will compute time once more on the rest of the first time-delay basic (set time).
- Time-delay adjustment: It can be set according to the consumer's desire. The minimum time is 10sec±3sec. The maximum is 7min±2min

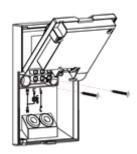




#### **INSTALLATION:**

3

ØShut off the power. ØOpen the side cover, and fix it with inflated screw on the selected position. ØConnect the power and load together according to the following figure. ØSwitch on the power and test it.



## **CIRCUIT DIAGRAM**

