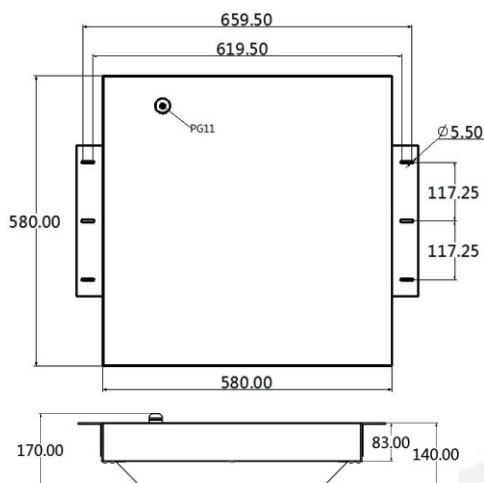




Web: [www.aussiegreenlighting.com.au](http://www.aussiegreenlighting.com.au)



## APPLICATION

Suitable for food processing and parking areas, Service station canopies, Car park, Retail areas, Shopping malls and Manufacturing facilities.

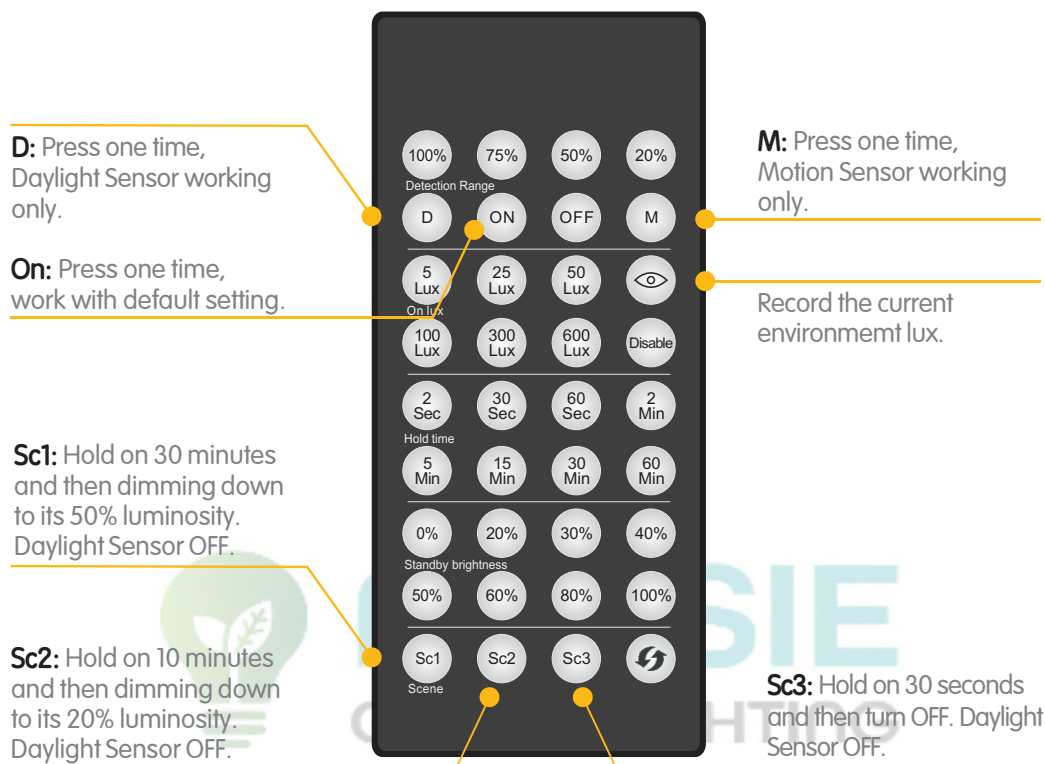


## SPECIFICATIONS

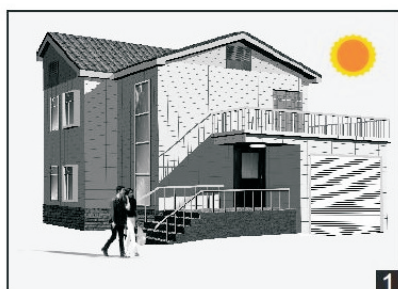
|                                 |                                    |
|---------------------------------|------------------------------------|
| Product Size (mm)               | 580X580X180                        |
| Input Voltage                   | AC220~240V,50Hz                    |
| Power                           | 150W                               |
| LED Type                        | Lumileds 3030                      |
| Input Driver                    | Sosen / Meanwell                   |
| Lumen( ± 10%)                   | 9750lm                             |
| CCT                             | 2700-6500K                         |
| Sensor                          | Daylight & Microwave Motion Sensor |
| Beam Angle                      | 120°                               |
| CRI                             | Ra>80                              |
| Power Supply Efficiency         | >95%                               |
| LED Lumious Efficiency          | 130lm/w                            |
| Power Factor (PF)               | > 0.95                             |
| Total Harmonic Distortion (THD) | ≤15%                               |
| IP Rating                       | IP 65                              |
| Certificate                     | C-TICK,SAA,CE,CB                   |
| Material                        | PC+AL                              |
| Accessories                     | 2PCS Installation Brackets         |

## REMOTE CONTROLLER

Factory setting: When turn on the Canopy light, sensor function is closed;  
if you need to open the sensor, please use our remote controller as below.  
Sensor default setting: daylight (OFF), motion(2 seconds), hold time (2 seconds),  
standby brightness 0%.



## FUNCTION DEMO-ON/OFF CONTROL



With insufficient daylight,even when motion detected,light remains OFF.



With insufficient daylight,even when motion detected,light ON.



After the last detection and the present hold time elapsed,light OFF.

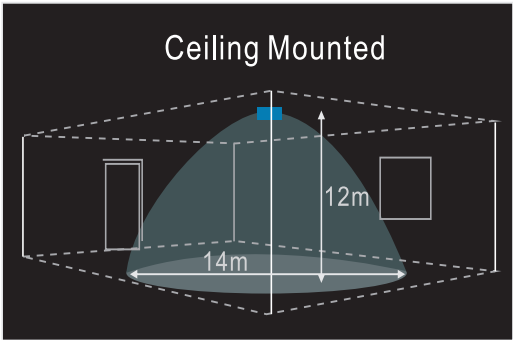
# SENSOR SPECIFICATION

## Detection Patterns

## Technical data

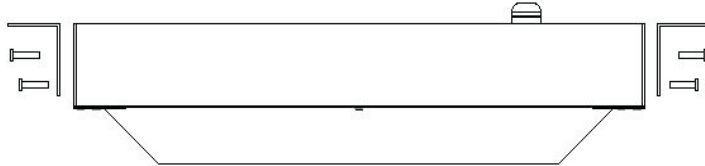
|                       |                                               |
|-----------------------|-----------------------------------------------|
| Operating voltage     | 12VDC ± 2v                                    |
| Stand-by power        | < 1W                                          |
| Operating temperature | -20℃ ~ +60℃                                   |
| Detection area        | 100%/75%/50%/20%                              |
| Hold time             | 2Sec/30Sec/60Sec/2Min/5Min/15Min/30Min/60Min  |
| Daylight threshold    | 5Lux/25Lux/50Lux/100Lux/300Lux/600Lux/Disable |
| Microwave power       | < 1mW                                         |
| Microwave frequency   | 5.8GHz ± 75MHz                                |
| Mounting height       | Max.12m(ceiling mounted)                      |
| Detection range       | Diameter 14m (ceiling mounted)                |
| Type                  | Built-in                                      |

Note: Sensor setting please refer to remote control

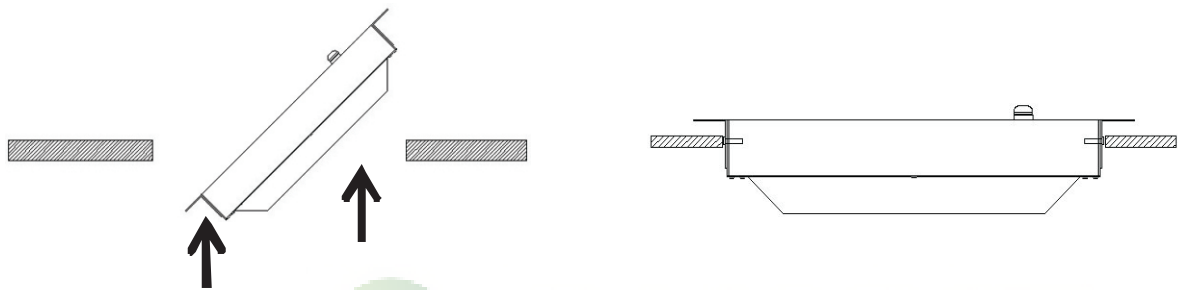


## RECESSED INSTALLATION

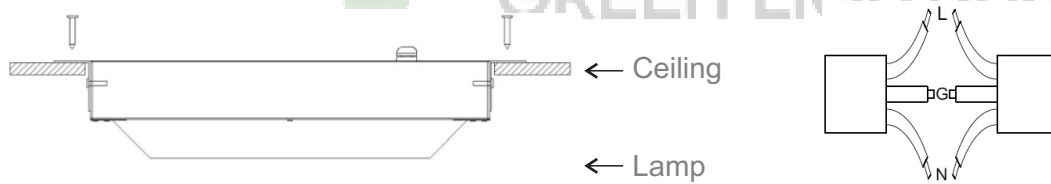
1. Fix the bracket kit to the lamp with M5\*12 screws.



2. Place the lamp into the right place of ceiling like below.



3. The effect is shown like below; then off the power, connect the wires, switch on the power.

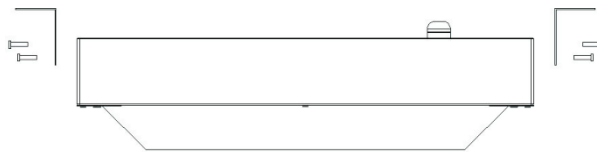


# INSTALLATION INSTRUCTION

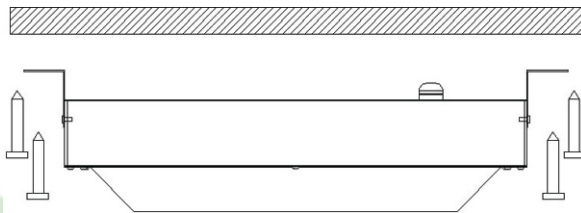
## Surface Mounted Installation

Accessories Package: 2pcs installation brackets (size 300\*52.5\*72.5MM, thickness 2.5mm); 6pcs M5\*12 screws.

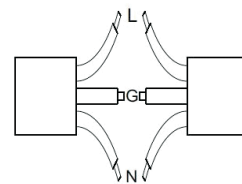
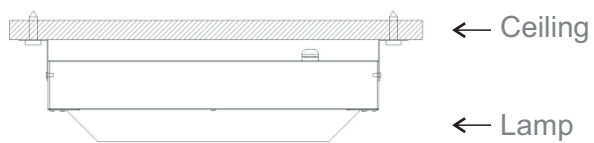
1. Fix the bracket kit to the lamp with M5\*12 screws.



2. Fix the lamp to ceiling with M5\*12 screws.



3. The effect is shown like below; then off the power, connect the wires, switch on the power.



PACKING

|                  |             |
|------------------|-------------|
| Item code        | ERS-C75W-B  |
| Carton Size (mm) | 695X690X210 |
| Qty/CTN          | 1           |
| N.W (KG)         | 10          |
| G.W (KG)         | 12          |

