



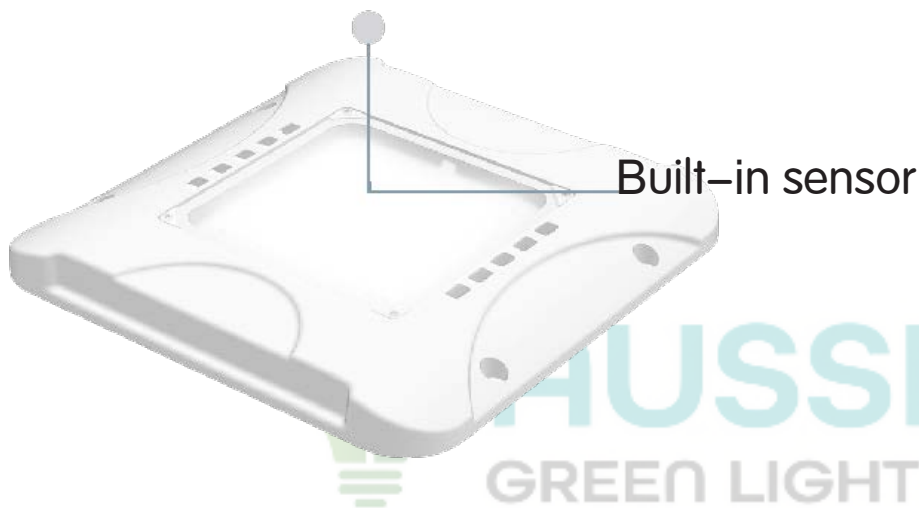
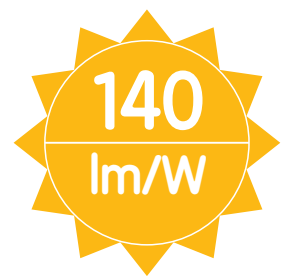
AUSSIE
GREEN LIGHTING

Unit 10/78 Willandra Drive Epping Vic 3076 | 03 9401 4885|

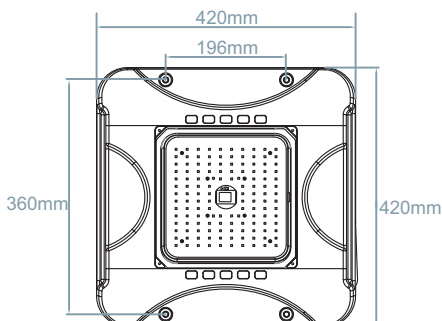
E-mail: info@aussiegreenlighting.com.au |

Web: www.aussiegreenlighting.com.au

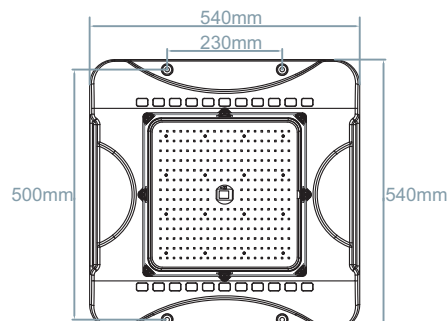
LED Canopy Light A | 100W



AUSSIE
GREEN LIGHTING



60W 75W 100W 120W 150W



200W 240W

APPLICATION

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

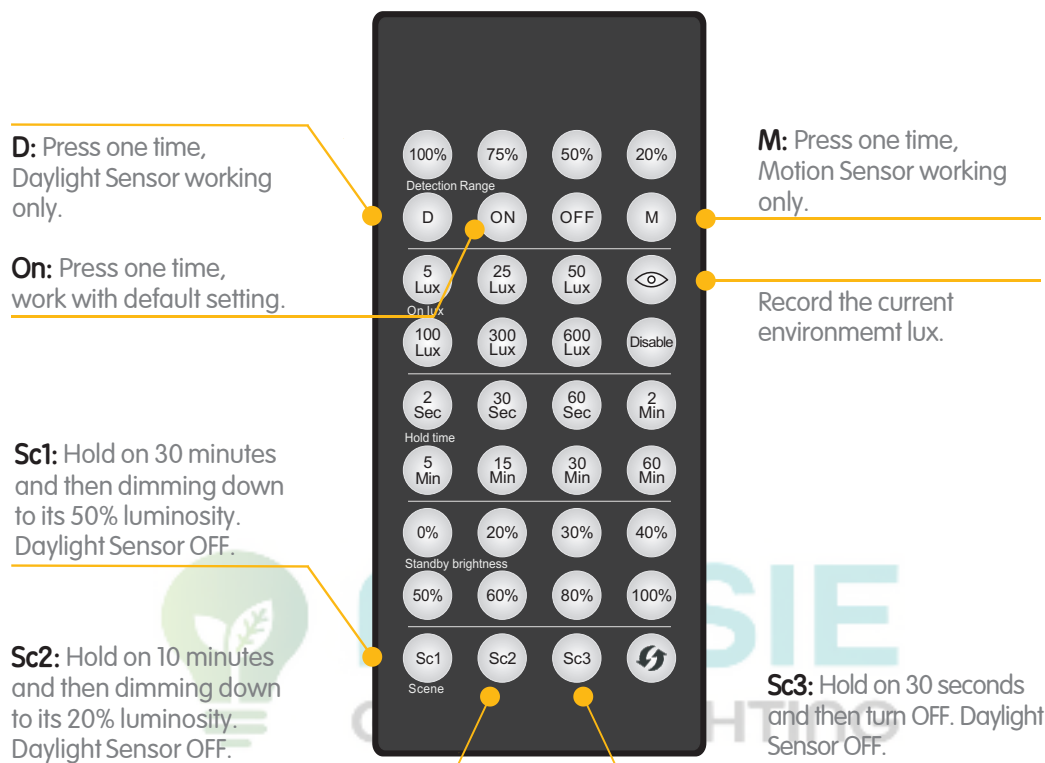


SPECIFICATIONS

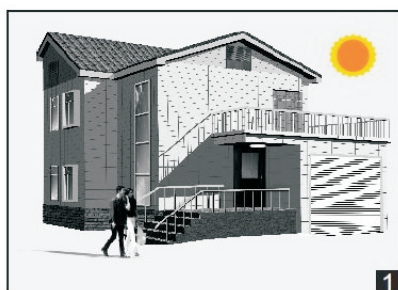
Item No	ERS-C100W-A
Product Size	420X420X67
Input Voltage	AC220~240V,50Hz
Power	100W
LED Type	Lumileds 3030
Input Driver	Sosen / Meanwell
Lumen(± 10%)	14000lm
CCT	2700-6500K
Sensor	Daylight & Microwave Motion Sensor
Beam Angle	120°
CRI	Ra>80
Power Supply Efficiency	>92%
LED Lumious Efficiency	140lm/w
Power Factor (PF)	> 0.9
Total Harmonic Distortion (THD)	≤15%
IP Rating	IP 65
Certificate	C-TICK,SAA,CE,CB
Material	AL

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.

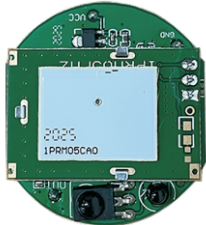
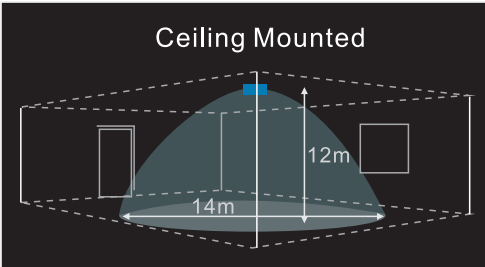
SENSOR SPECIFICATION

Detection Patterns

Technical data

Operating voltage	12VDC $\pm$ 2v
Stand-by power	< 1W
Operating temperature	-20°C ~ +60°C
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 $\pm$ 75MHz
Mounting height	Max.12m(ceiling mounted)
Detection range	Diameter 14m (ceiling mounted)
Type	Built-in

Note: Sensor setting please refer to remote control



INSTALLATION INSTRUCTION

*Warning: Do cut off electrical source in order to avoid electrical shock and endanger life—safety before installation,

*Install height from floor higher than 1.2m .

safety rope : The safety rope will be hung on the lamp body , the other end fixed to the ceiling expansion bolts .

SIMPLE METHOD OF INSTALLATION :

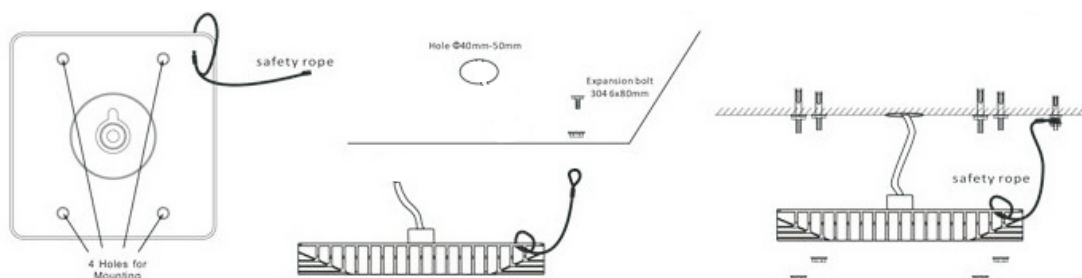
Make sure that the ceiling can support the weight of the lamp

- 1.Openings one hole greater than 40mm through hole in the ceiling
 - 2.Put the fixture on the ceiling,make four marks according to 4 mounting kits, then drill 4 holes for them.
 - 3.Connect the wires correctly and make sure the good wire protection.
 - 4.Get rubber plugs into the holes,match 4 mounting kits to the rubber plugs. then fix the fixture on the ceiling by screws.
- Ensure that no wires are pinched during installation of luminaire.

ELECTRICAL CONNECTIONS:

- a. Connect the black wire to line.
- b. Connect the white wire to neutral.
- c. Connect the green or green/yellow wire to ground.

HOT	—●—	BLK
NEU	—●—	WHT
GRND	—●—	REN, GRN/YEL



PACKING

Item code	ERS-C100W-A
Carton Size (mm)	440X440X88
Qty/CTN	1
N.W (KG)	4.5
G.W (KG)	5.3

