ERS tech
Website:www.erstech.com.au

SUPREME LED HIGH BAY | 100W

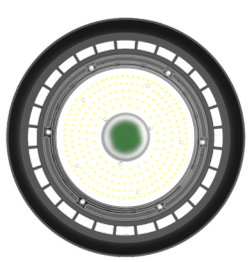
SPECIFICATIONS

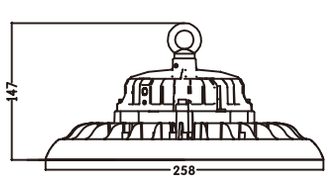
Item No.	ERS–UFO–100C–A1
Power	100W
Lumen	22000lm
CCT	3000K, 4000K, 5000K
Input Voltage	AC220–240V,50Hz
IP Rating	IP65
Beam Angle	120°
CRI	Ra>80
LED Chips	SMD 2835
Driver	ERS Driver (3 Years Warranty)
Sensor	Daylight & Microwave Motion Sensor
Dimmable	PWM
Cable	1.2 Metres + AU plug
Accessories	Trinity Installed Chain & Remote
Product Size (mm)	D258X147
VEU	Approved
IPART	Approved

220 lm/W









Shenzhen ERS Technology
Factory Add: C209, Baohuasen International Center, Qianjin Second Road, Xixiang Town, Bao'an District, Shenzhen, China
Warehouse Add: 57 Tarnard Dr, Braeside VIC 3195

Tel: 1300 053 158
Email: info@erstech.com.au

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3 year warranty
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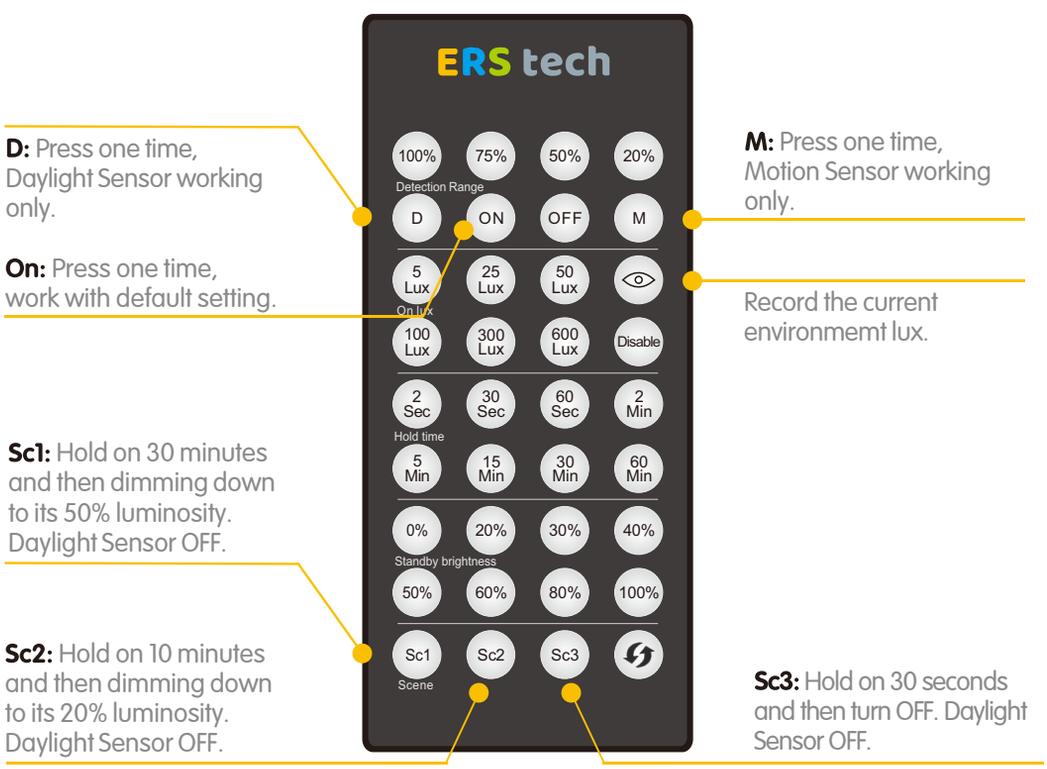
LM-80 TM 21 LM 79
ISTMT LCP
ESSENTIAL SERVICES COMMISSION

PACKING

N.W.(KG)	G.W.(KG)	CARTON SIZE(mm)	QTN/CTN
7.5	9	520X520X165	4

REMOTE CONTROLLER

Factory setting: When turn on the High Bay 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%.



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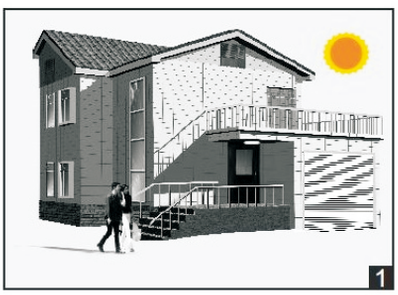
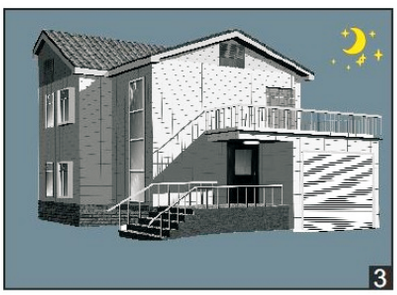
FUNCTION DEMO–ON/OFF CONTROL



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



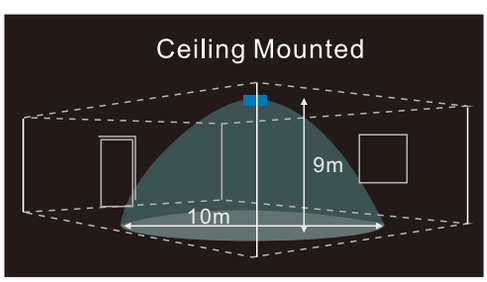
With insufficient daylight, when motion detected.light ON.



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.9m(ceiling mounted)
Detection range	Diameter 10m (ceiling mounted)
Type	Built–in

Note: Sensor setting please refer to remote control

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