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# LED HIGH BAY | 100W

## **SPECIFICATIONS**

Power 100W  Lumen 16000lm  CCT 3000-6500K  Input Voltage AC220~240V,50Hz  IP Rating IP65  Beam Angle 120°  CRI Ra>80  LED Chips SMD 2835  Sensor Daylight & Microwave Motion Sensor  Dimmable PWM  Cable 1.2 Metres+AU plug  Accessorise Trinity Installed Chain & Remote  Product Size (mm) D270X184  VEU Approved  IPART Approved			
CCT 3000–6500K  Input Voltage AC220~240V,50Hz  IP Rating IP65  Beam Angle 120°  CRI Ra>80  LED Chips SMD 2835  Sensor Daylight & Microwave Motion Sensor  Dimmable PWM  Cable 1.2 Metres+AU plug  Accessorise Trinity Installed Chain & Remote  Product Size (mm) D270X184  VEU Approved	Power	100W	
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IP Rating IP Rating IP Rating IP65  Beam Angle I20° CRI Ra>80 LED Chips SMD 2835  Sensor Daylight & Microwave Motion Sensor Dimmable PWM Cable 1.2 Metres+AU plug Accessorise Trinity Installed Chain & Remote Product Size (mm) D270X184 VEU Approved	ССТ	3000-6500K	
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LED Chips  SMD 2835  Sensor  Daylight & Microwave Motion Sensor  Dimmable  PWM  Cable  1.2 Metres+AU plug  Accessorise  Trinity Installed Chain & Remote  Product Size (mm)  D270X184  VEU  Approved	Beam Angle	120°	
Sensor Daylight & Microwave Motion Sensor  Dimmable PWM  Cable 1.2 Metres+AU plug  Accessorise Trinity Installed Chain & Remote  Product Size (mm) D270X184  VEU Approved	CRI	Ra>80	
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Cable 1.2 Metres+AU plug  Accessorise Trinity Installed Chain & Remote  Product Size (mm) D270X184  VEU Approved	Sensor	Daylight & Microwave Motion Sensor	
Accessorise Trinity Installed Chain & Remote  Product Size (mm) D270X184  VEU Approved	Dimmable	PWM	
Product Size (mm) D270X184  VEU Approved	Cable	1.2 Metres+AU plug	
VEU Approved	Accessorise	Trinity Installed Chain & Remote	
	Product Size (mm)	D270X184	
IPART Approved	VEU	Approved	
	IPART	Approved	



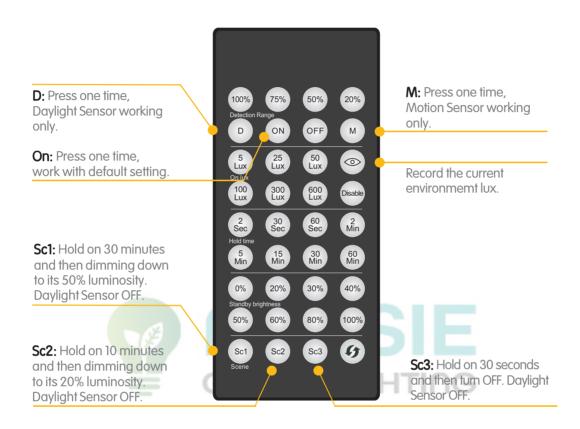






#### **REMOTE CONTROLLER**

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%.



## 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

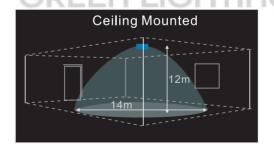
# **SENSOR SPECIFICATION**

**Detection Patterns** 

#### Technical data

Operating voltage	12VDC ± 2v	
Stand-by power	<1W	
Operating temperature	-20°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 ± 75MHz	
Mounting height	Max.12m(ceiling mounted)	
Detection range	Diameter 14m (ceiling mounted)	
Туре	Built-in	

Note: Sensor setting please refer to remote control





# **PACKING**

N.W.(KG)	G.W.(KG)	CARTON SIZE(mm)	QTN/CTN
7.5	9	540X540X180	4