# LED HIGH BAY D | 120W ERS tech





#### **APPLICATION**

This product is suitable for factories, workshops, toll stations, gas stations, stadiums, big supermarket, exhibition, commercial building,



#### **SPECIFICATIONS**

Item No.	ERS-UFO-120D-A1
Power	120W
LCP	121.2W
Power Factor	>0.95
LEDS Type	SMD2835
Input Voltage	AC220-240V,50Hz
ССТ	3000-6500K
CRI	Ra>80
IP Rating	IP 65
Sensor	Daylight&Microwave Motion Sensor
Working Temp	-40°C~+50°C
Luminous Efficiency	160lm/w
Beam Angle	120°
Lamp Body Material	ADC12 aluminum alloy
Dimmable	PWM
N.W./PCS	2.1KG
G.W./CTN	9KG
Lamp Size(mm)	Φ260*170mm
Carton Size(mm)	760*220*315mm
Qty/CTN	4
VEET	Approved
IPART	Approved

## **Shenzhen ERS Technology**

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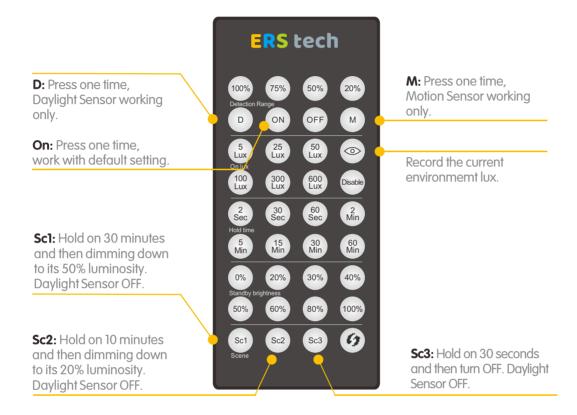






#### **REMOTE CONTROLLER**

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.



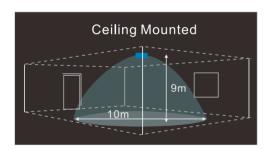
With insufficient daylight, when motion detected.light ON.



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°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.9m(ceiling mounted)
Detection range	Diameter 10m (ceiling mounted)
Туре	Built-in

Note: Sensor setting please refer to remote control

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