



## SHENZHEN YOUTH GREEN LIGHTING TECHNOLOGY CO.,LTD.

ADD: YOUTHGREEN COMMERCIAL PARK,SHIYAN TOWN BAOAN DISTRICT,SHENZHEN CITY,GUANGDONG PROVINCE,CHINA.

Tel: 86 135 4326 3953; Email: info@youthgreenled.com' Web: www.youthgreenled.com

### Motion Sensor LED Flush Mount Panel

YG Mold No.: YG010

2023-3-12 V2.0





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### Products Description:

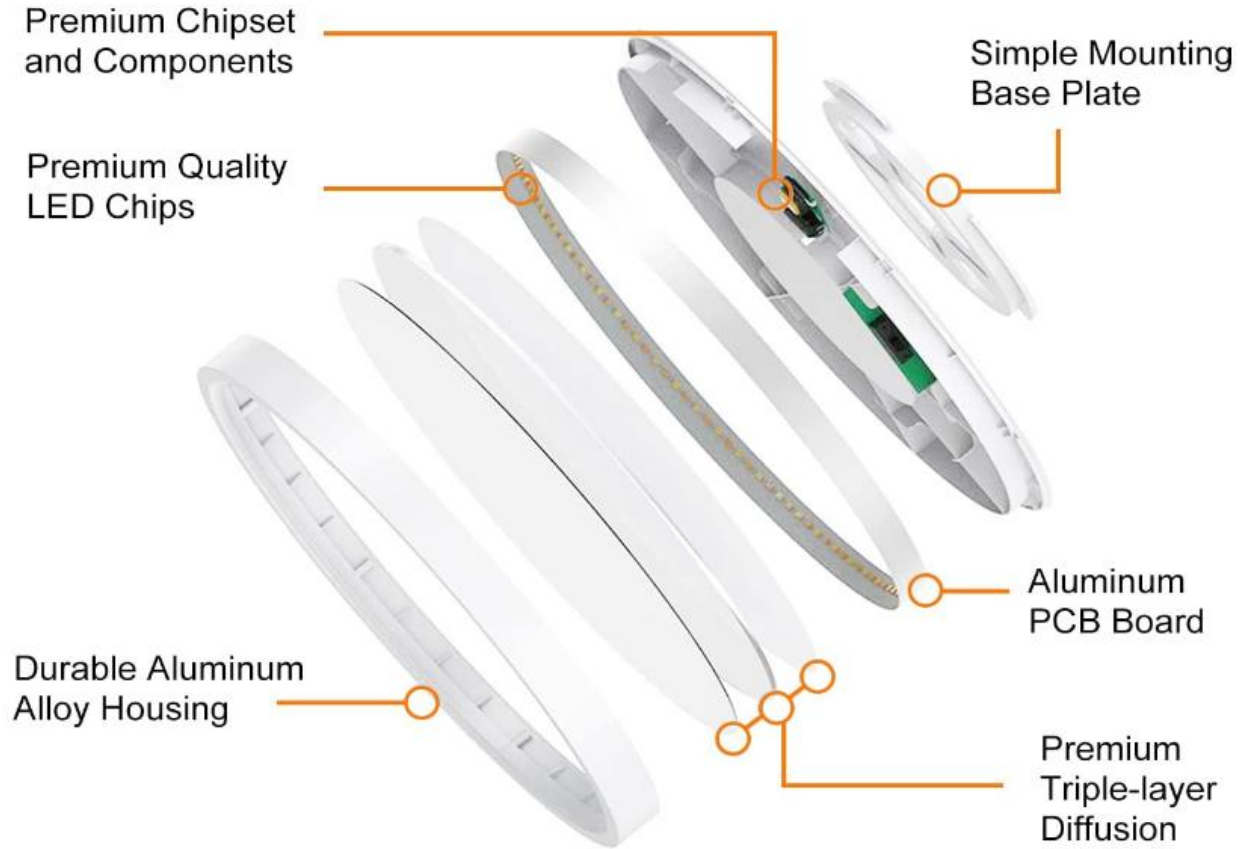
### Parameters

Electrical Characteristics	
Input Voltage	110-120V AC 60Hz
Rated Power	18W 24W 30W
Size	9" 12" 15"
Installation of LED Driver	External
Type of LED Driver	Constant current output
Power Factor	0.95~0.98
Operating Temperature	-20℃-40℃

Optical Characteristics	
LED Type	SMD LED Chips
Brand of LED Chip	EPISTAR
Lumen	18W 2000LM;24W 3000LM; 30W 4000LM
Life Span Based on 3hrs/day	45years
CRI	>90
Beam Angle	110 degree
CCT	3000K/4000K/5000K

Other	
Energy Level	A
Warranty	5 years
Working Hours	50,000hrs
IP range	IP44
Material	Plastic

## Products Structures



Second Generation



Brighter LED Chips



Durable Construction



5 Years Warranty

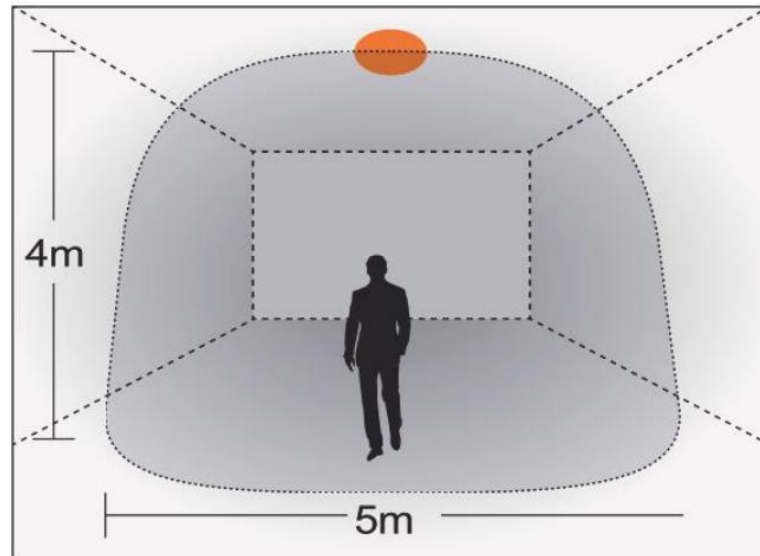


Certified

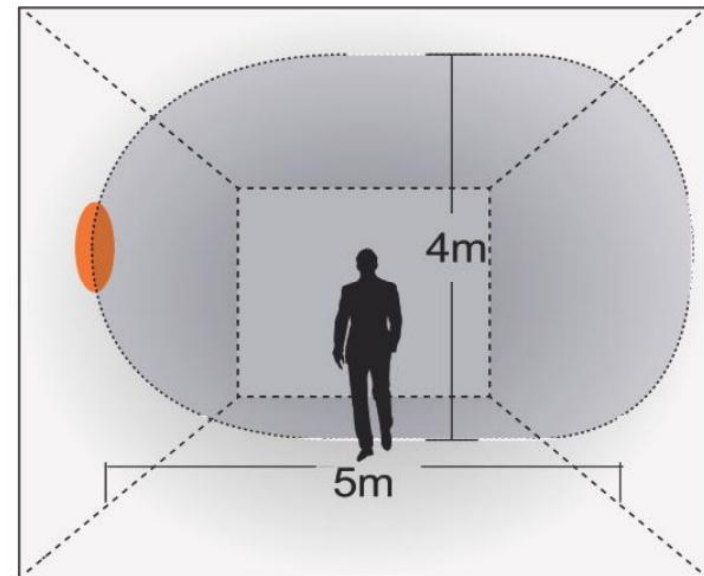
## Products Features

The occupancy sensor is set always ON and the hold time is 60s.

## DETECTION PATTERN

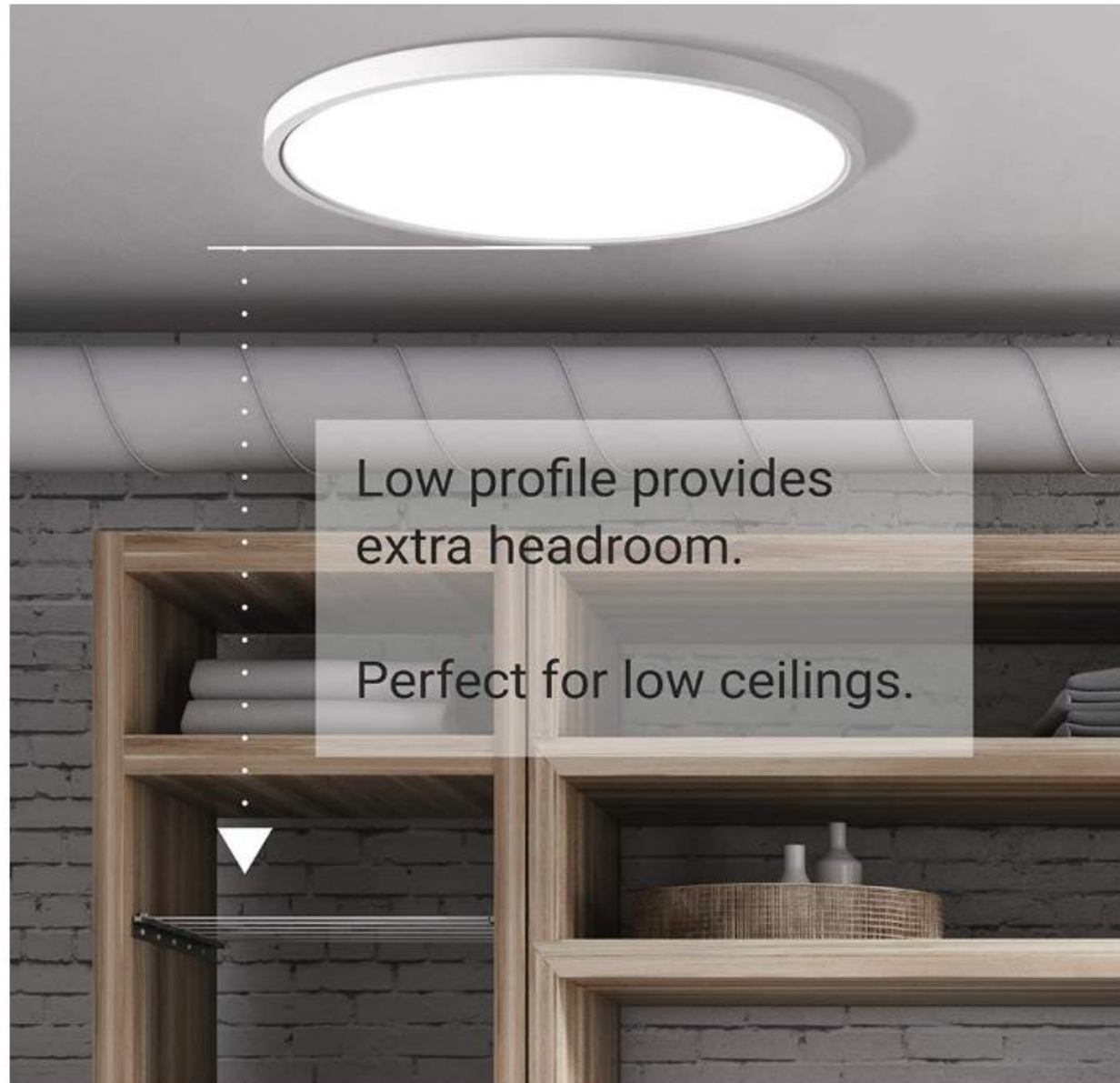


ceiling mounting pattern (m)



wall mounting pattern (m)

## Products Features



## Applications



## Wide Applications





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### Ordering Information:

Model No.	Size	Wattage	Voltage	Beam Angle	Color Temperature	Lumen	Certificate
YG010I18-R-3K-MS	9''	18W	AC120V	110D	3000K/4000K/5000K	2000LM	ETL/ES
YG010L24-R-3K-MS	12''	24W	AC120V	110D	3000K/4000K/5000K	3000LM	ETL/ES
YG010O30-R-3K-MS	15''	30W	AC120V	110D	3000K/4000K/5000K	4000LM	ETL/ES

## Installation Instructions

