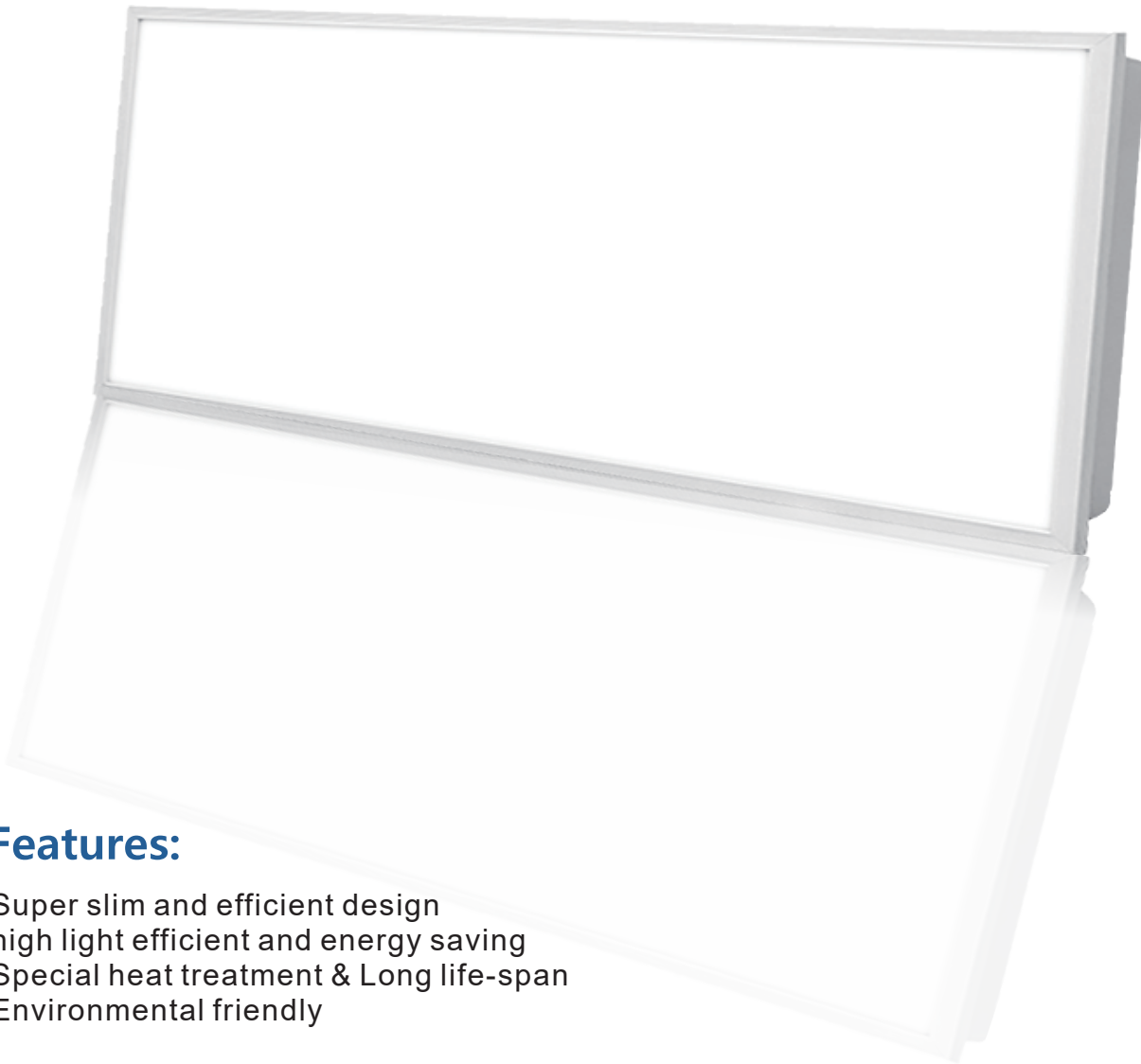# LED PANEL LIGHT

295*1195*35mm

140 lm/W

Features:

Super slim and efficient design
high light efficient and energy saving
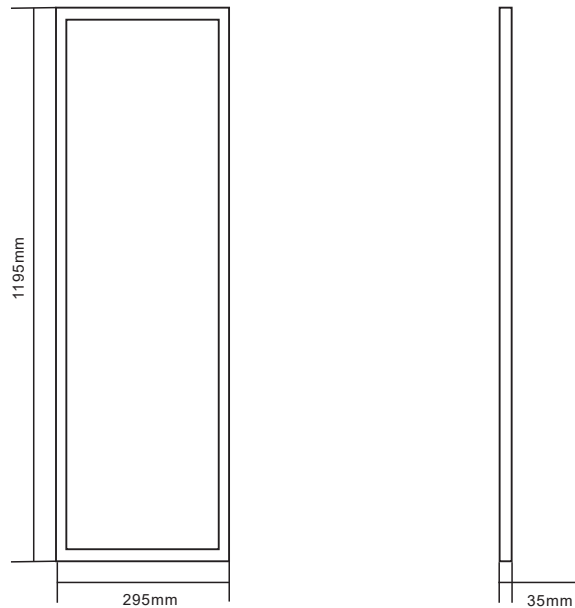Special heat treatment & Long life-span
Environmental friendly

WARRANTY 3 YEARS

Certificates

CE | SAA APPROVALS | CB | VEET | IPART

SHENZHEN ULLEDLIGHTING PHOTOELECTRICITY CO.,LTD

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VICTORIA 3051

Dimension (Unit:mm)

Notes

1. All dimension units are millimeters

2. All dimension tolerance is ±0. 5mm unless otherwise noted

1195mm

295mm

35mm

Technical Specification

300x1200mm

Item	ECO-PL1200x300-16W	ECO-PL1200x300-18W
Lumen	2240lm	2520lm
Size(mm)	295x1195x35	
Voltage	AC220-240V~50/60Hz	
Lumen Efficiency	140lm/W	
Beam Angle	120°	
PF	>0.9	
Sensor	Motion+Daylight	
CRI	Ra>80	
Material	AL+PC	

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Application

This product is suitable for office, hall, family, hotel, conference room, factory or office, commercial use, residential or public facilities, school, hospital lights.

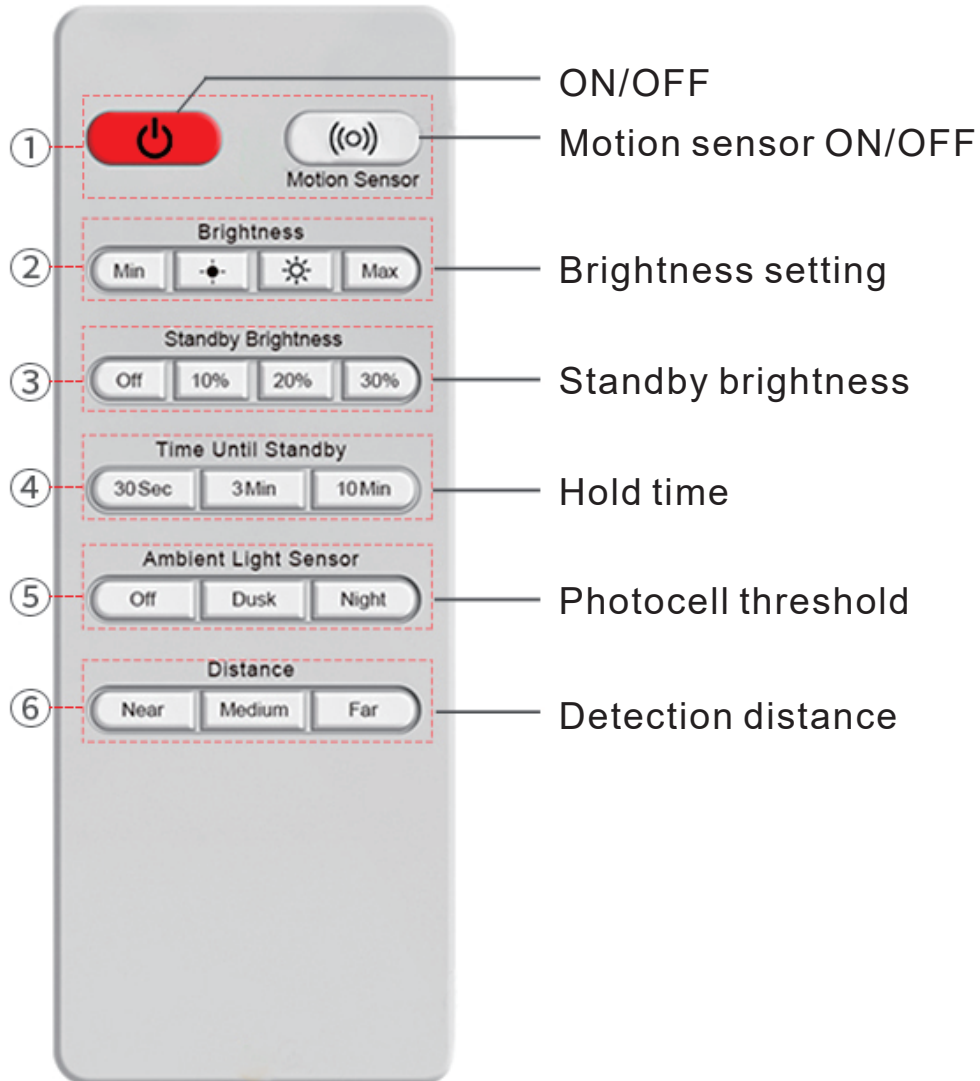| ①	⏻	:	ON/OFF (turn on or turn off light)		
	((o))	:	Motion sensor ON/OFF(turn on or turn off motion sensor function)		
②	Brightness : Brightness dimming Min : Min brightness(10% brightness) • : Decrease brightness,each short press can decrease 10% brightness until min brightness ☼ : Increase brightness,each short press can increase 10% brightness until max brightness Max : Max brightness(100% brightness)				
③	Standby Brightness	:	When motion sensor function is ON, light will dim to standby brightness after hold time with no motion detected	Off : Standby brightness is 0% 10% : standby brightness is 10% of current brightness 20% : standby brightness is 20% of current brightness 30% : standby brightness is 30% of current brightness	
④	Time Until Standby	:	When motion sensor function is ON, the time period when light dim to standby brightness	30 Sec : 30 second 3Min : 3 minutes 10Min : 10 minutes	
⑤	Ambient Light Sensor	:	When environment daylight is higher than photocell threshold,light will stay OFF	Off : Photocell function is turned off Dusk : Photocell threshold less than 50lux Night : Photocell threshold less than 20lux	
⑥	Distance	:	Motion sensor detect distance range	Near : <3m Medium: 3-5m Far : 5-8m	

Tips:

<1>When long press motion sensor ON/OFF button for 2 second,once light blink means turn on motion sensor function, twice light blink means turn off motion sensor function.

<2>When short press buttons in ②③④⑤⑥ area,once light blink means succesful setting.

<3>Photocell threshold and detect distance might be affected by environment and installation,all above our data is just for your reference.

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Remote instruction(bssed on lighting application)

ON/OFF

Motion sensor ON/OFF

Brightness setting

Standby brightness

Hold time

Photocell threshold

Detection distance

Safety / Information

1.Please make sure cut off the power before installation.

2.Please take care of water,electric shock and vibration.

3.Please use the panel with standard working voltage,any other voltage is not allowed;

4.Indoor use only;

5.Please read this manual carefully before using.

Packing information

Model NO:	Package	Size (mm)	QTY/PCS	Carton GW (KG)
ECO-PL1200x300-16/18W	Box size	1220*260*320	8	13.5

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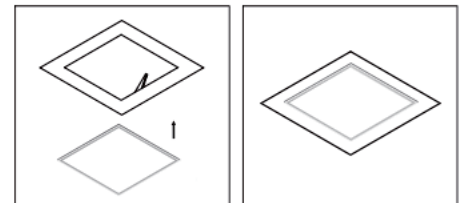# Installation instruction

1.Imbedding Installation:

Method.1

1. Take all accessories out of the bag,using spring accessories and lug with matched screws.
2. Fix lug with two screws as shown then fix spring accessories with screws in the holes of lug.
3. Assemble the remaining three springs as the same method then insert panel into ceiling.
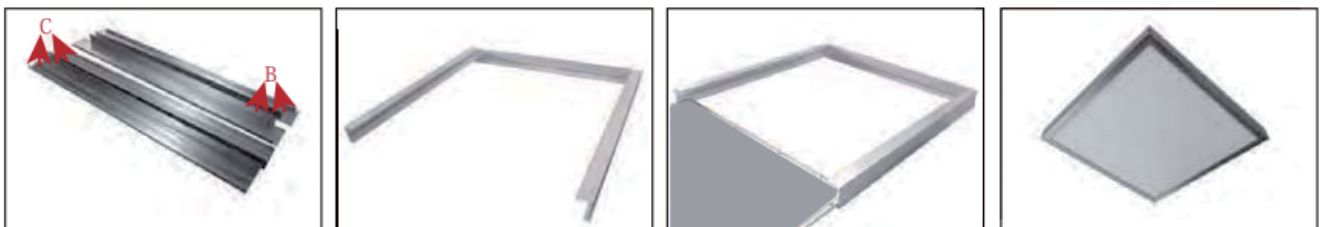   Finish the installation.

Method.2

1. Cut an open hole on the ceiling where the panel light will be installed.
2. Imbeded the panel light inner the open hole.
3. Connecting the power cable to commercial power.

2.Surface Mounting Installation:

1. Assemble one " frame and two "b" frames with screws,one side isn't sealed as shown (with the direction of the screw holes up) G
2. Fix the frame assembled in "1" on the ceiling,insert panel along two "b" frames, fix the remaining frame by screws,finish the installation.

2.Suspending Installation:

1. Take all accessories out of the bag,using lug with matched screews together.
2. Screw off the bolt of the hanging rope.
3. Fix lug with two screws as shown then hang buckle buckled into the holes of lug (as the location figure out by red circle).
4. When four hanging buckles are buttoned,adjusting the hanging rope, making the panel lights in a Harizontal state.
5. Fix hanging rope with matched bolt in "1" to the ceiling,finish the installation.

bolt