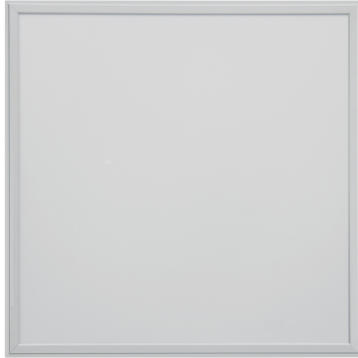
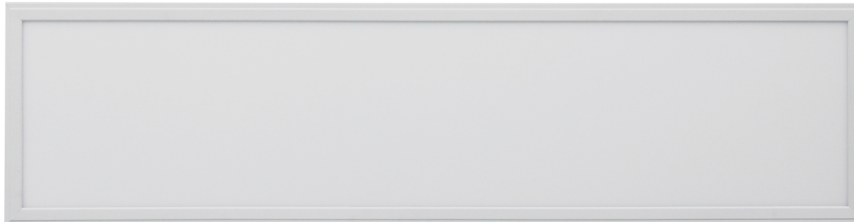


LED Panel Light R Series

595*595mm



295*1195mm



Description

LED Square Panel Light can perfectly replace traditional downlight. Using Light Guide Plate, it has the feature of uniform and smooth light beam, low glare rating, low light pollution, and excellent protection from eyestrain. It can be widely used as interior lighting in shops, supermarkets, malls and hospitals, etc

Features

- Adopt simple structure, easy to assemble;
- Energy-saving and eco-friendly, CE RoHS compliant;
- Select edge-lit structure, more uniform and softer light;
- High-efficient thermal management design, LEDs and power supply work in low temperature, high stability of continuous working;
- RAL9003 white lamp body, modern and simple design.
- Standard warranty: 3 years



Specifications

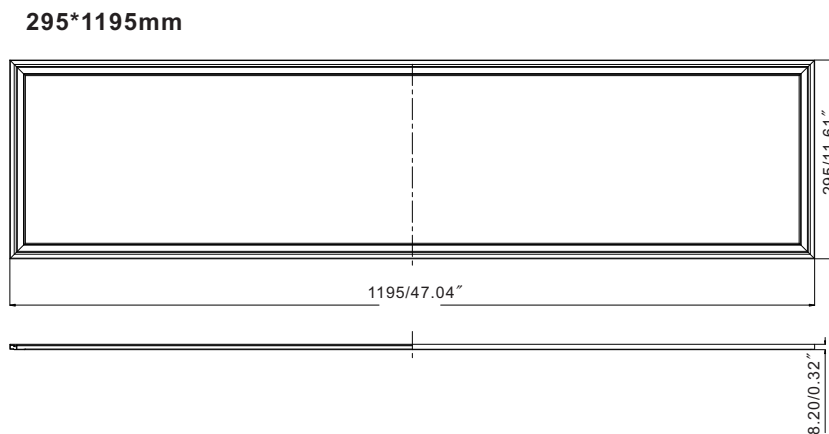
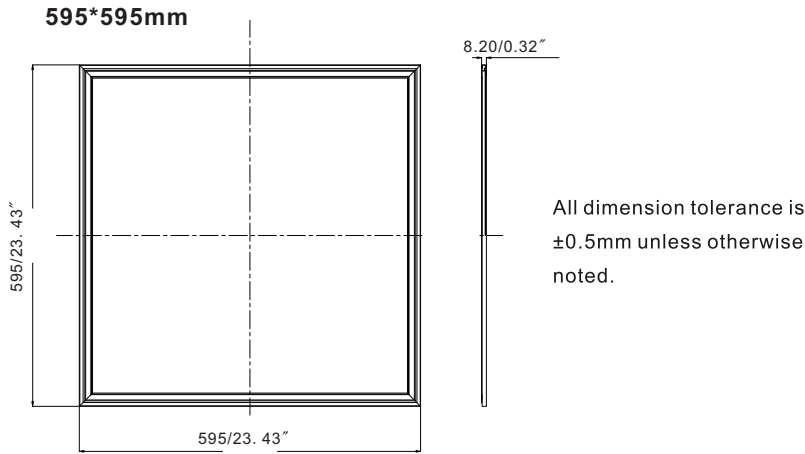
Model	CCT	LED Type	Lumen(lm) (±10%)	Power(W) (±10%)	Length(mm)	Voltage (V)
SC-PSC24CE6060-R40W	5700-6500K	4014	3790 lm	40W	595*595	AC 200-240V 50Hz
SC-PSC24NE6060-R40W	3700-4500K		3780 lm	40W	595*595	
SC-PSC24WE6060-R40W	2700-3200K		3490 lm	40W	595*595	
SC-PSC24CE3012-R40W	5700-6500K	4014	3790 lm	40W	295*1195	AC 200-240V 50Hz
SC-PSC24NE3012-R40W	3700-4500K		3720 lm	40W	295*1195	
SC-PSC24WE3012-R40W	2700-3200K		3345 lm	40W	295*1195	
Beam angle	PF	CRI	IP	Life span	Reflector	
110°	0.9	>80	IP40	36000hrs	Opal color PS	

Applications

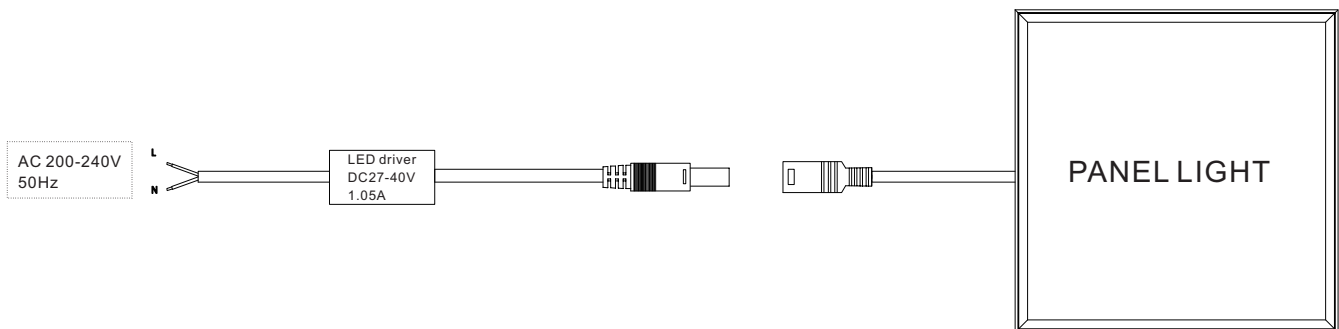
Suitable for hotels, conference rooms, factories, offices, commercial purposes, institution buildings, schools, colleges, universities, hospitals and other places which needs energy saving and high color rendering index lighting.



Dimensions (Unit: mm)

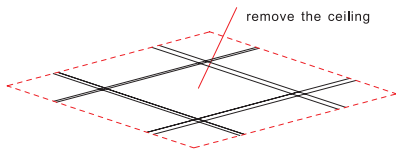


Electrical Connection

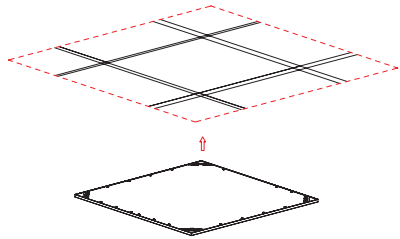


Installation Instructions

Embedded Installation



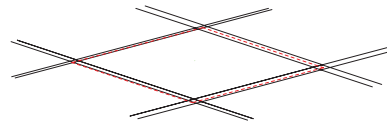
1. Remove the ceiling,
and install power input wire;



3. put lamp into ceiling hole;

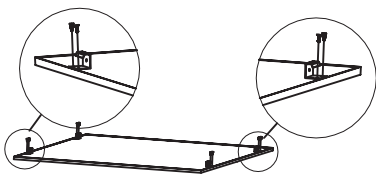


2. Open top cover of power supply, and
prize up side hole of power supply;



4. Insert power input wire and dimming wire into
connector terminal; cover power top cover, and fix
top cover with M3 screws.

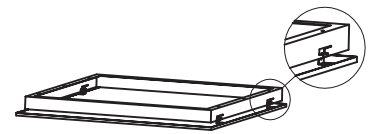
Surface Installation



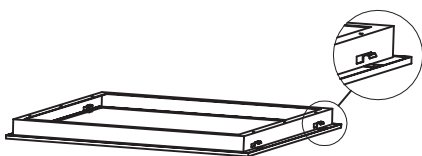
1. Fix spring strip on the back
of panel light.



2. Fix ceiling bracket



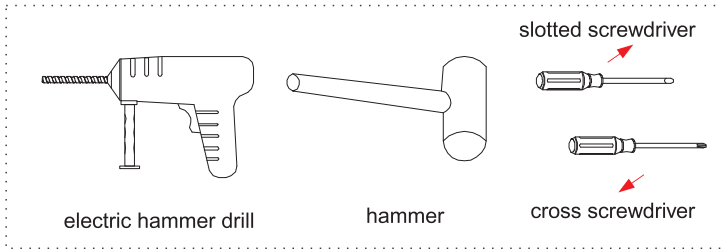
3. Align the spring to hole of
ceiling frame, and push it into



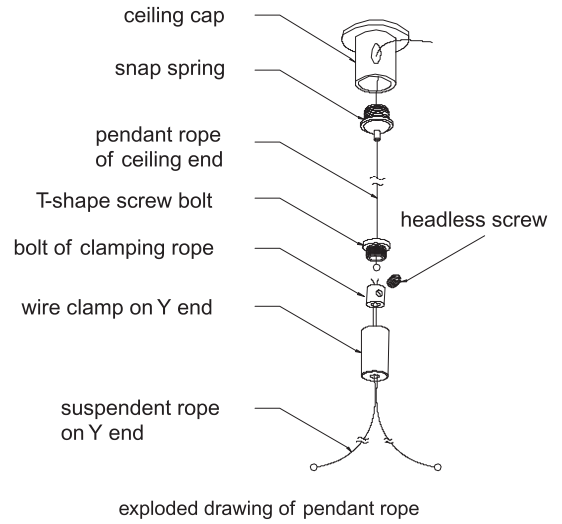
4. Hold the panel light and push
it into another side, until the

Suspendent Installation

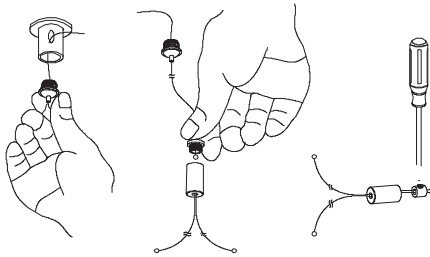
Tool



Installation accessories

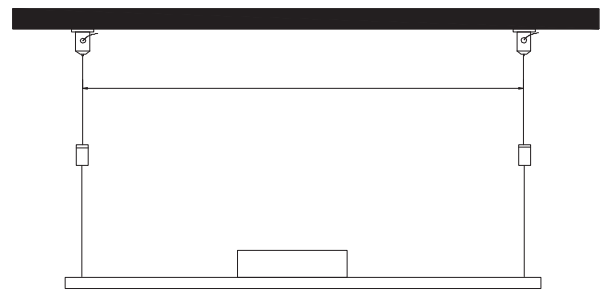


Step1:Disassembling figure



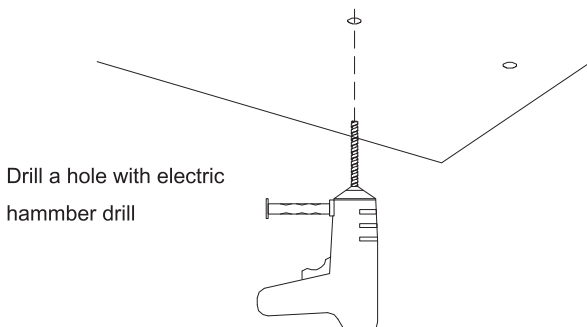
1. Unscrew wire clamp
2. Unscrew T-shape bolt
3. Unscrew headless screw on suspendent rope of the Y end with slotted screw, take out suspendent rope of the Y end.

Step2:Installation diagram

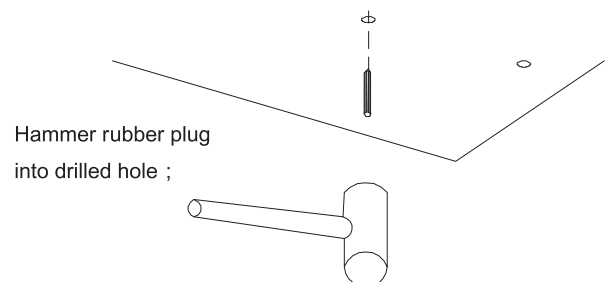


reference dimension

Step3:Drill a hole

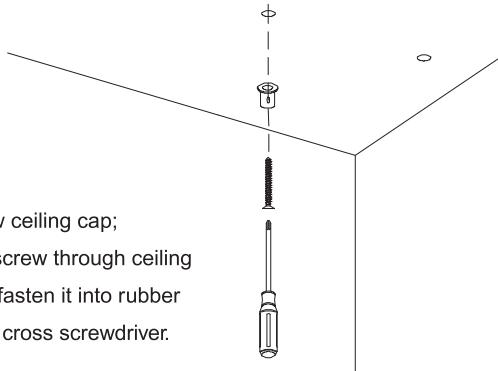


Step4:Install rubber plug



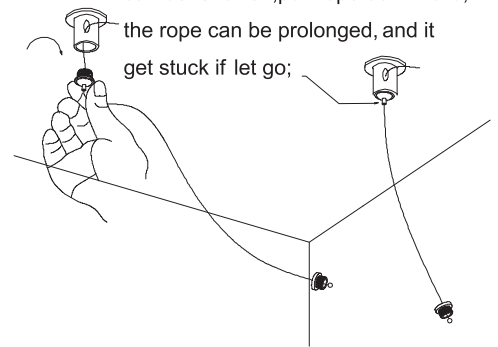
Step5:Fasten ceiling cap

1. Unscrew ceiling cap;
- 2.Thread screw through ceiling cap, and fasten it into rubber plug with cross screwdriver.



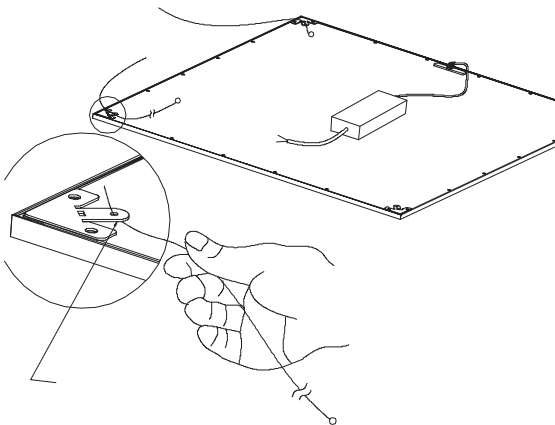
Step6:Install wire clamp

Push the rope upward, and the rope can be shorten; pull rope downward, the rope can be prolonged, and it get stuck if let go;



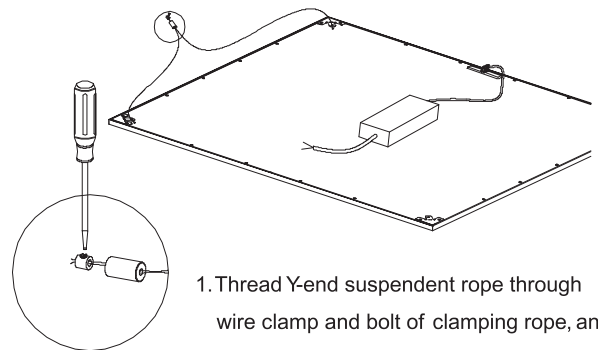
1. After the screw is fixed, thread the disassembled wire clamp through hole in the ceiling cap, then rotate it right-handed to tightening it; 2. Adjust rope length.

Step7:Install suspendent rope on Y end



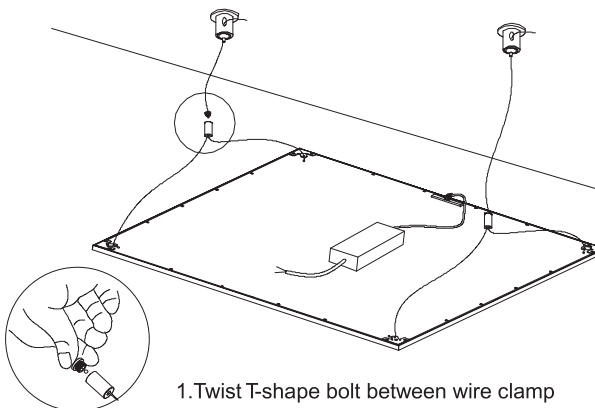
1. Thread suspendent rope through inner hole of lamp bracket;
2. Repeat step 1, install another suspendent rope on Y end on adjacent side of panel light.

Step8:Fasten suspendent rope on Y end



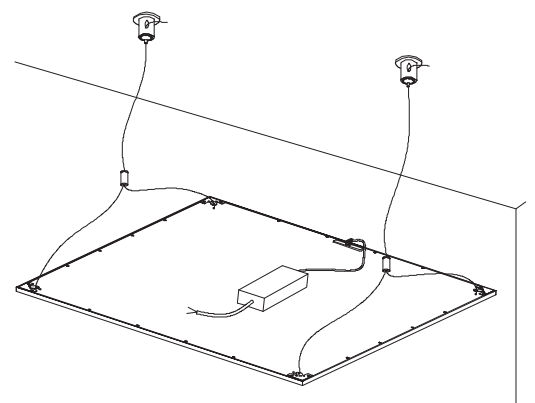
1. Thread Y-end suspendent rope through wire clamp and bolt of clamping rope, and tightening it; the thread head can't through the clamping rope too much, and about 3mm is OK;

Step9:Fix suspendent rope on fixed end



1. Twist T-shape bolt between wire clamp on Y end, repeat above step, installation finish.

Step10:Installation finish.



Product packaging information:

600*600	300*1200
<ol style="list-style-type: none"> 1. One net weight: 2.395kg 2. Inner box size: 680X636X38mm 3. Gross weight/Carton: 18.12kg 4. Packing size: 650X285X715mm 5. 6pcs inner boxes in one carton. 	<ol style="list-style-type: none"> 1. One net weight: 2.605kg 2. Inner box size: 1235X380X38mm 3. Gross weight/Carton: 19.669kg 4. Packing size: 1250X285X415mm 5. 6pcs inner boxes in one carton.

Notice

1. Please read the specification first, to make sure the service environment matches the condition in the specification before using.
2. Please confirm the applicable power supply before using.
3. Make sure the switch of product is off before connect to the power supply to prevent electric shock.
4. Operation against rules may damage your property even harm to your personal safety.
5. Preliminarily estimate required quantity of LED panel lights, then according to the power rating of single panel light to figure out the total power and design power supply plan.
6. Dangerous high voltage, Non-professionals are not allowed to maintain the products.
7. If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnels to avoid dangers.