



LED Panel Light

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

1. Color: cool white(5000-6500K), natural white(3700-4500K) warm white(2700-3200K), other available.
2. Beam angle: 110 Degree
3. Saving energy: 50%
4. Life span more than 36,000Hrs
5. IP code: IP40
6. Standard warranty: 3years
7. Follow CE Certified.



Technical Parameter

Working Voltage: 200-240VAC

Max Current: 1. 0A

LED type: 2835 SMD LED

Output Power: 40W

Reflector: Opal color PS

Applications

- Hotels
- Conference/Meeting rooms
- Factories and offices
- Commercial purposes
- Residential / Institution buildings
- Schools, colleges, universities and hospitals
- Places which needs energy saving and high color rendering index lighting.



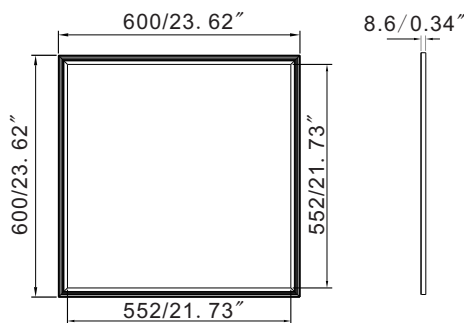


Specifications

Model #	CCT	LED Type	Lumen(lm) (±10%)	CRI	Beam angle	Power(W) (±10%)	Voltage (V)	PF	Weight (Kg)
SC-PSC24CE6060-J40W	5000-6500K	2835	4220 lm	>80	110°	40W	200-240VAC	/	2.97
SC-PSC24NE6060-J40W	3700-4500K		4000 lm	>80	110°	40W			
SC-PSC24WE6060-J40W	2700-3200K		4070 lm	>80	110°	40W			
SC-PSC24CE3012-J40W	5000-6500K	2835	4000 lm	>80	110°	40W	200-240VAC	/	2.97
SC-PSC24NE3012-J40W	3700-4500K		4030 lm	>80	110°	40W			
SC-PSC24WE3012-J40W	2700-3200K		3800 lm	>80	110°	40W			
SC-PSC24CE6060-JH40W	5000-6500K	2835	5040 lm	>80	110°	40W	200-240VAC	/	2.97
SC-PSC24NE6060-JH40W	3700-4500K		5130 lm	>80	110°	40W			
SC-PSC24WE6060-JH40W	2700-3200K		4780 lm	>80	110°	40W			
SC-PSC24CE3012-JH40W	5000-6500K	2835	4980 lm	>80	110°	40W	200-240VAC	/	2.97
SC-PSC24NE3012-JH40W	3700-4500K		5108 lm	>80	110°	40W			
SC-PSC24WE3012-JH40W	2700-3200K		4760 lm	>80	110°	40W			

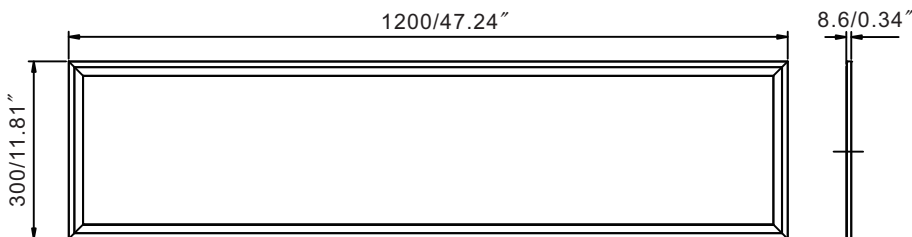
Dimensions (Unit: mm)

600*600



All dimension tolerance is $\pm 0.5\text{mm}$ unless otherwise noted.

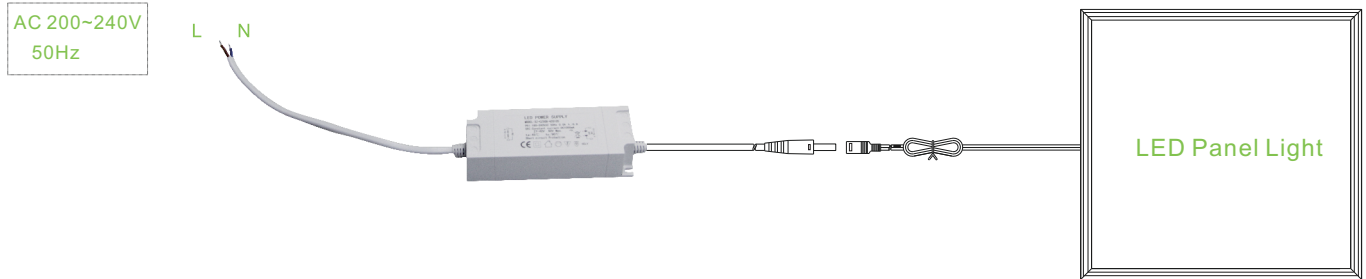
300*1200



All dimension tolerance is $\pm 0.5\text{mm}$ unless otherwise noted.



Electrical Connection



Installation Instructions

1	2	3
<p>Snap-in Ceiling Installation</p> <ol style="list-style-type: none"> 1. Install the bracket in the ceiling. 2. Snap the light in the ceiling bracket, then fasten the side panel with screws. 3. Installation finish. 	<p>Schematic diagram for embedded installation</p> <ol style="list-style-type: none"> 1. Move away ceiling plaster slab, then arrange the wire. 2. Connect the power. 3. Fix the panel light to suitable place. 	<p>Schematic diagram for vertical installation</p> <ol style="list-style-type: none"> 1. Install the hanging fixed block in order 2. Unfold the jointing parts. 3. Thread hanging rope.



Product packaging information:

600*600	300*1200
1. Net weight: 2.97kg 2. Gross weight/Carton: 15.48 kg 3. Packing size: 650X260X710mm 4. 5pcs inner boxes in one carton.	1. Net weight: 2.97kg 2. Gross weight/Carton: 15.48 kg 3. Packing size: 1295X200X435mm 4. 5pcs 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.