



3012 LED Panel Light

SC-PSC24CE3012-F55W

SC-PSC24NE3012-F55W

SC-PSC24WE3012-F55W

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), nature white(3700-4500K)
warm white(2700-3200K), other available.
2. Power factor > 0.95
3. UGR < 19
4. Beam angle: 110 Degree
5. Saving energy: 50%
6. Life span more than 36,000Hrs
7. IP code: Ip40
8. Standard warranty: 3years
9. Follow RoHS and CE Certified.

Technical Parameter

Input Voltage: AC220-240V 50Hz

Max Current: 1.32A

LED type: 2835 SMD LED

Output Power: 55W

Reflector: Opal color PC



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.





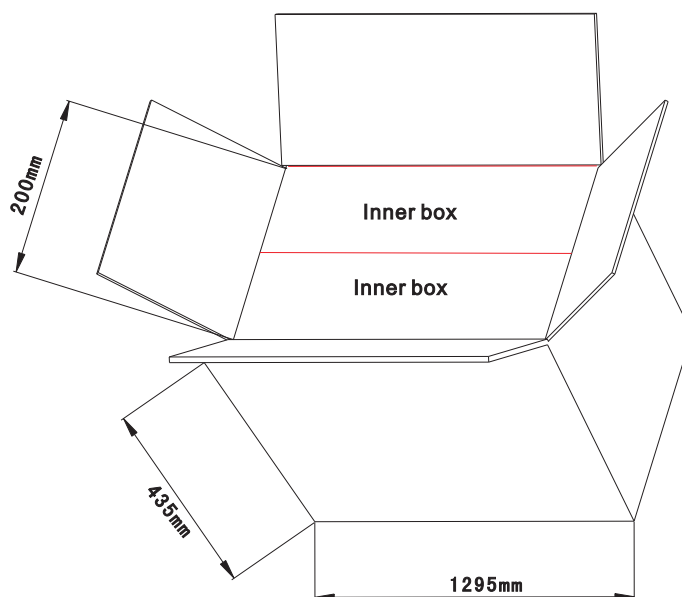
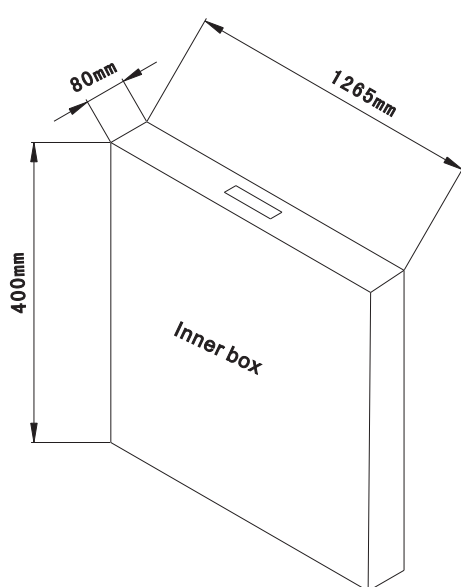
Specifications

Model #	CCT	LED Type	Lumen(lm) ($\pm 10\%$)	CRI	Beam angle	Power(W) ($\pm 10\%$)	Voltage (V)	PF	Weight (Kg)
SC-PSC24CE3012-F55W	5000-6500K	2835	3919lm	>80	110°	55W	AC220-240V 50Hz	>0.95	3.51
SC-PSC24NE3012-F55W	3700-4500K		4021lm	>80	110°	55W			
SC-PSC24WE3012-F55W	2700-3200K		3910lm	>80	110°	55W			

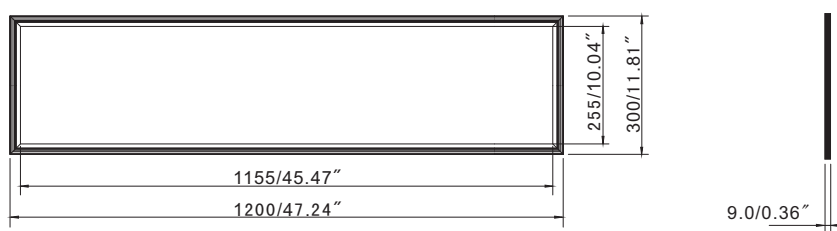
Product packaging information:

1. Net weight: 3.51kg
2. Gross weight/Carton: 17.9kg
3. Packing size: 1295X200X435mm
4. 2pcs per inner box, 2 inner boxes per carton.

All dimension units are millimeter.



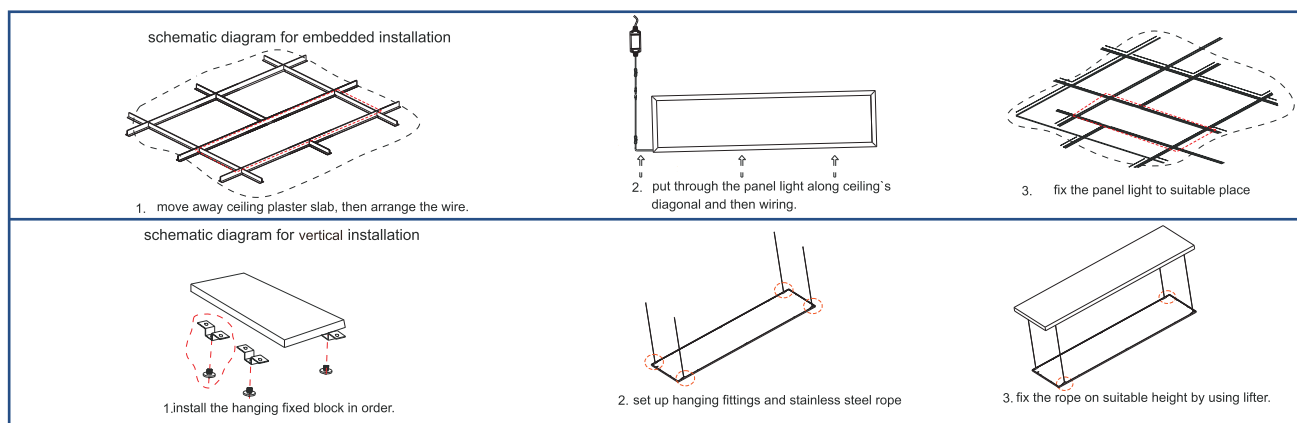
Dimensions (Unit: mm)



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



How to fix



! 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.