



Product Datasheet

Light source: LED

Product Name: LED Panel Light

600x600mm Model: S-PL0606-40W

Image



Features:

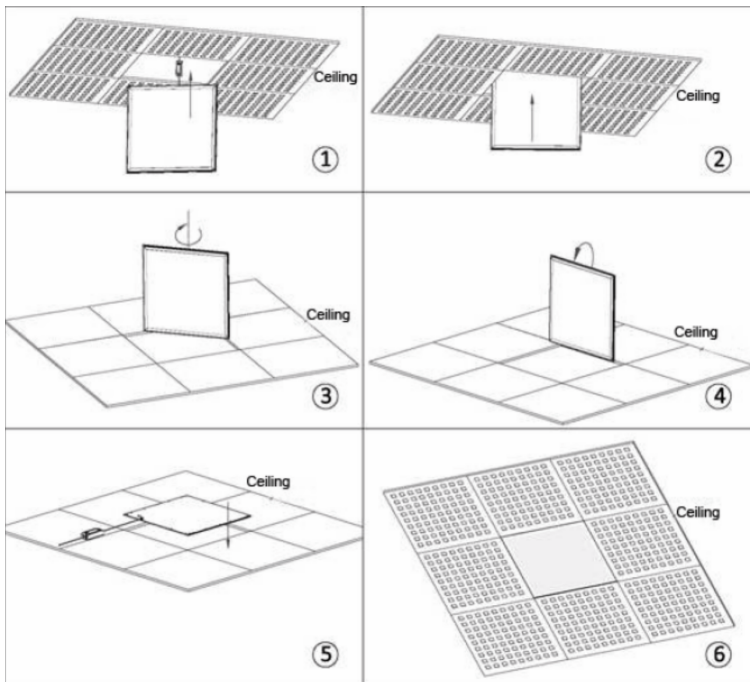
1. Side emitting, super slim 10mm;
2. Installation Type: Recessed / Suspended / Wall mounted;
3. Sandblasting bright silver or White color frame;
4. Using high transmittance PMMA light guide plate and diffusion plate, uniform soft light, comfortable and bright, relieve eye fatigue;
5. Using SMD2835 LEDs, high luminous efficacy, Low light degradation. Beam angle \geq 110, Ra \geq 80;
6. IP40 CLASS II, Temperature rise $<20^{\circ}$, Long lifespan: \geq 50,000h
7. High quality LED driver, PF >0.9 , top quality;
8. The appearance is simple, fashion and beautiful;
9. No mercury, lead and other harmful substances hazardous;
10. Energy saving, save about 65% energy compare to the traditional grille light.
11. 3 years warranty for the panel light.

Specification

Model	S-PL0606-40W	Beam-angle	120°
Lighting source	SMD2835 LEDs	Ra	Ra ≥80/90/95
luminescence efficiency	100LM/W	Temperature rising	< 18 °C
Power consumption	40W	Operation temperature	-20~+50°C
Input voltage (Driver)	220-240VAC /50-60HZ	Relative humidity	10%-80%RH
Input voltage (Lighting)	27-40V DC	Fixture Material	Oxidized Aluminum + High Quality PMMA (Acrylic) + PS diffuser + PS
Constant current	1000MA	Dimension	595 x 595 x 10mm
Efficiency	≥85%	Net Weight (includes driver)	2.8KG
PF	≥0.9	Protection grade	IP40
LED Lifespan	≥ 50000H	Insulation class	CLASS II
CCT	2700~6500K	Environmental	All materials meet with RoHS compliance / RoHS
Luminous	4000Lm	Certificate	CE, RoHS

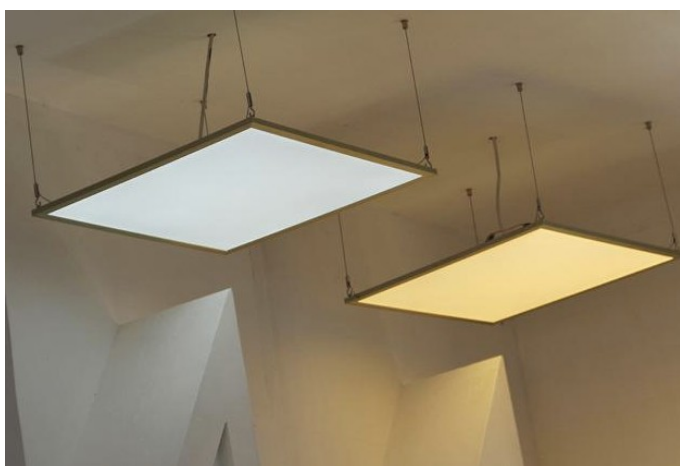
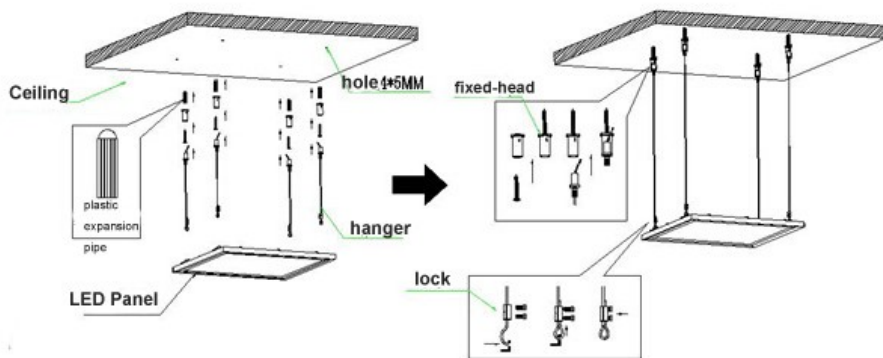
Installation:

一, Recessed mounted



- 1, Make sure the panel light work well before installation then put the panel light at the diagonal position。
- 2, Put the driver aside and insert the panel light into the ceiling。
- 3, Rotate the panel light by 45°in horizontal direction to make the bottom side of the panel light to ceiling square hole.
- 4, Rotate the panel light by 90°in vertical direction to make it correspond to the recessed frame and the front face to the ground.
- 5, Adjust the panel light until it matches the ceiling well to make it as flat as ceiling.

二, Suspension installation 悬挂式安装



三, Surface mounted

First make ceiling-mounted accessories fix the led panel light to fix the hole on the ceiling

