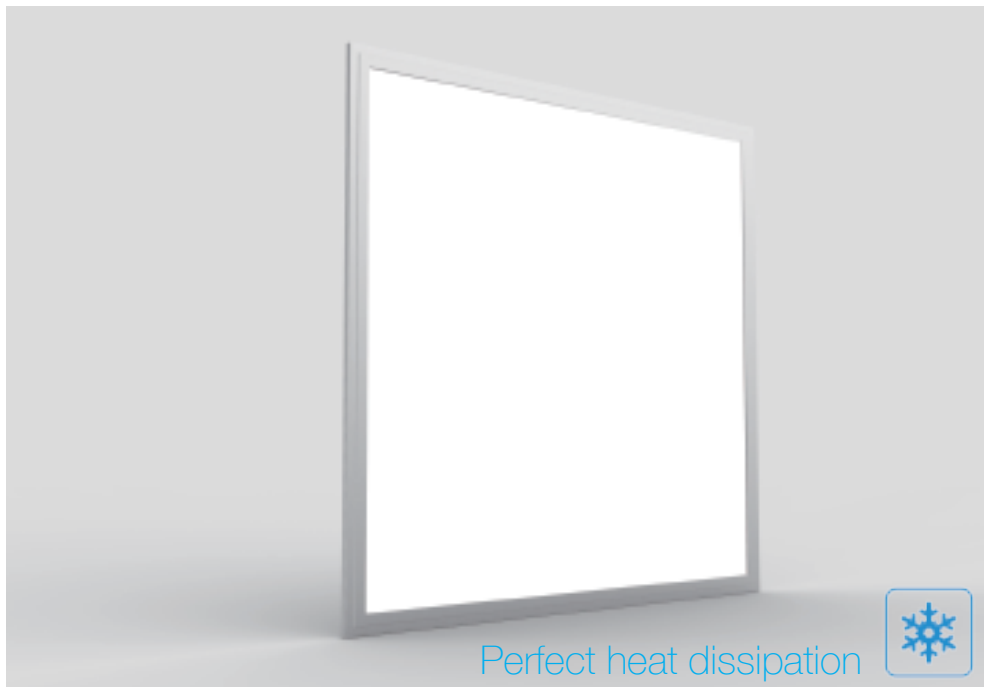
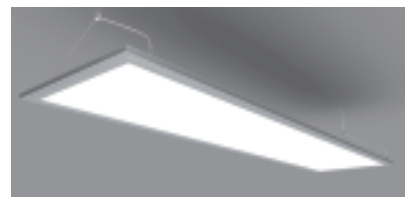


Square Standard LED Panel SPEC P01CO-H (Ultra Bright)



Modularization Design



Perfect heat dissipation





■ Matters needing attention

- Before installing the lighting fixtures, please read this instruction manual carefully.
- The lighting fixtures should be installed, connected and tested by a certified installer based on the local regulations.
- Lamps should always be installed or replaced with care.
- Please check local voltage in accordance with the product requirements before using the product.
- Relamping only can be done when the power is off and the lamp is completely cooled down.
- When a lamp is to be cleaned, make the power off and let it cool down completely. Clean the fixture with a soft cloth and a standard PH neutral detergent. Stainless steel finishing should be maintained regularly.
- Misuse of, or changes to the fixture shall nullify the guarantee.
- Don't cover the fixtures with flammable materials.
- Exclusively replaced by the manufacturer or his service agent or the similar qualified person in order to avoid a hazard.

■ S/N Rules

S/N:ABCDE-FGHI-JKLM
 1 2 3 4 5 6 7

CCTRange:

WW(3000K) NW(4000K) DW(5000K) CW(6500K)

- 1 Type Panel
- 2 Series
- 3 Function
- 4 Power
- 5 CCT
- 6 Version
- 7 Size

■ Temperature Characteristics T-ambient 25°C

Temperature

Operating -20~+40 °C
 Storage -40~+85 °C

Humidity

Operating 10%-80%
 Storage 10%-80%

■ Electrical Characteristics

Input Voltage:

US: AC 100-277V 50/60Hz
 EU: AC 220-240V 50/60Hz
 PF: ≥0.93 THD<20%
 Power Efficiency: ≥0.87



1. Features

- Perfect heat dissipation performance
- Using optical PMMA light guide
- Using indirect lighting for downy light and visually comfortable
- Application in the design of concise interior space
- AL6063-T5 Aluminium frame better heat dissipation
- Maximum efficacy and minimum glare
- Illuminance Uniformity
- No UV ,No lead, No Mercury, Up to 70% energy saving

2.Application

COMMERCIAL LIGHTING

Office
Supermarket
Hotel
Exhibition hall
Etc

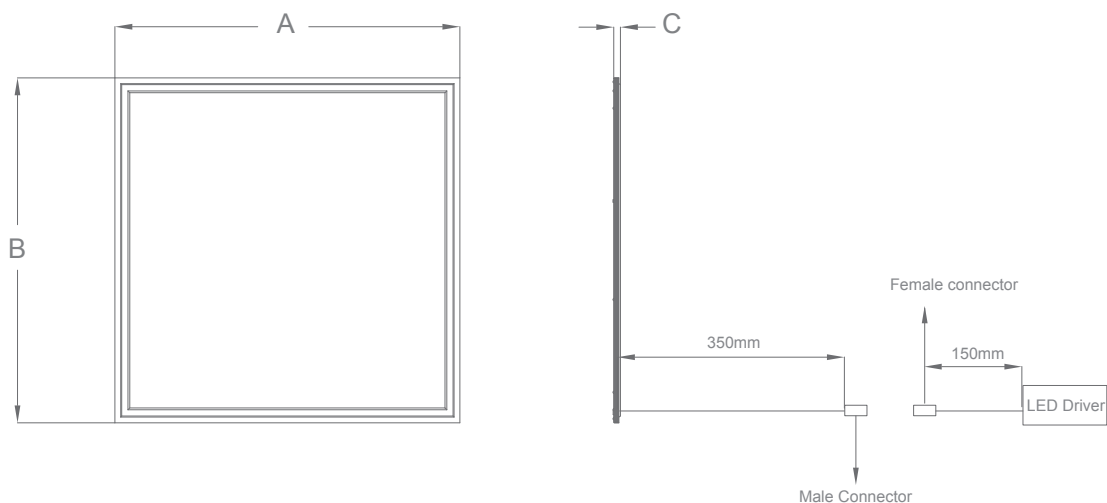
PUBLIC LIGHTING

Residence
Library
Hospitals
School
MTR station
Train station
Etc

INDUSTRIAL LIGHTING

Factory

3.Product Dimension





Model NO.	SizeA(mm)	Size B(mm)	Size C(mm)	Panel Cable Length(mm)	Driver Cable Length(mm)
P01CO-84NH-1206	1195	595	11	350	150
P01CO-54NH-6262	620	620	11	350	150
P01CO-54NH-0606	595	595	11	350	150
P01CO-54NH-1203	1195	295	11	350	150
P01CO-40NH-6262	620	620	11	350	150
P01CO-40NH-0606	595	595	11	350	150
P01CO-40NH-1203	1195	295	11	350	150
P01CO-22NH-0603	595	295	11	350	150
P01CO-15NH-0303	295	295	11	350	150

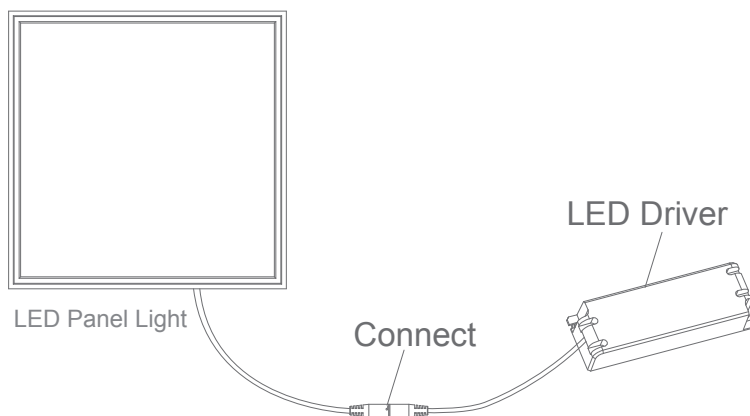
4.Parameter

Model NO.	Power(W)	Light Source	LED QTY (pcs)	CCT(K)	Luminous Flux(lm)	Efficiency (lm/W)	CRI	Beam Angle
P01CO-84NH-1206	84	2835/5630	240	4000K	10080	120	>80	120°
P01CO-54NH-6262	54	2835/5630	144	4000K	6480	120	>80	120°
P01CO-54NH-0606	54	2835/5630	144	4000K	6480	120	>80	120°
P01CO-54NH-1203	54	2835/5630	144	4000K	6480	120	>80	120°
P01CO-40NH-6262	40	2835/5630	108	4000K	4800	120	>80	120°
P01CO-40NH-0606	40	2835/5630	108	4000K	4800	120	>80	120°
P01CO-40NH-1203	40	2835/5630	108	4000K	4800	120	>80	120°
P01CO-22NH-0603	22	2835/5630	60	4000K	2640	120	>80	120°
P01CO-15NH-0303	15	2835/5630	48	4000K	1800	120	>80	120°

CCT Range WW(3000K) NW(4000K) DW(5000K) CW(6500K)

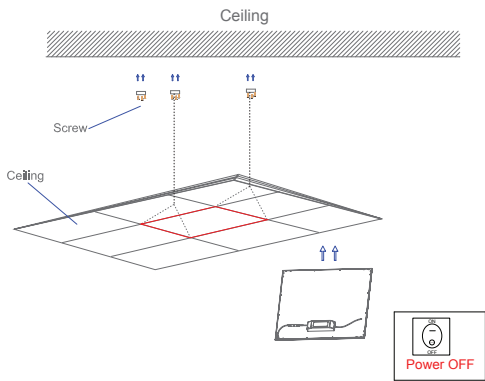
5.Installation

Install Map

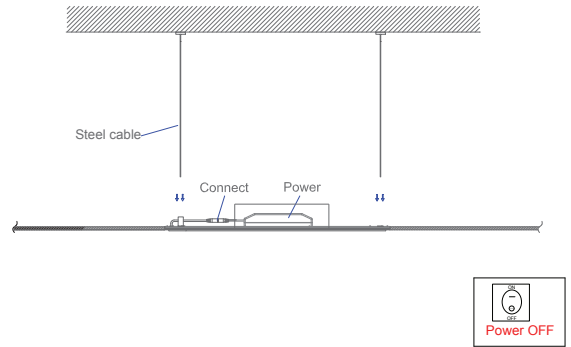




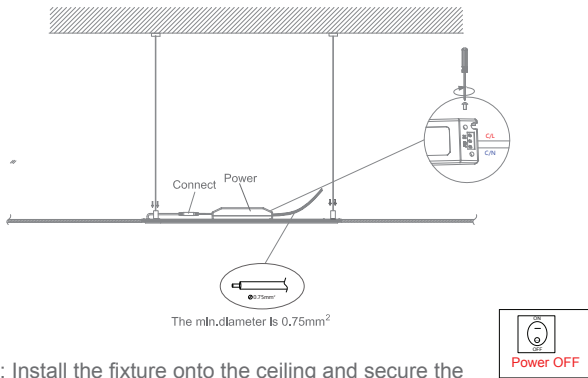
A. Built-in



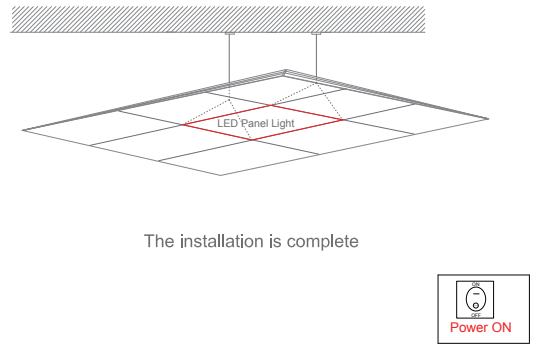
A: Push the panel into right size.



B: Link the panel with steel cable.

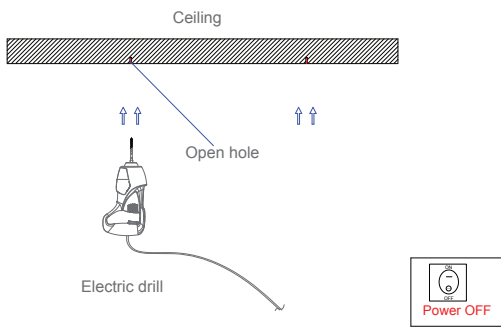


C: Install the fixture onto the ceiling and secure the fixture by steel cable.

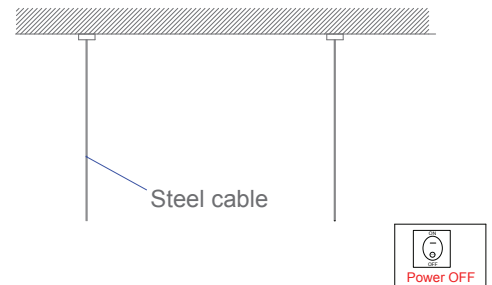


D: Adjust the position of the fixture and clean it.

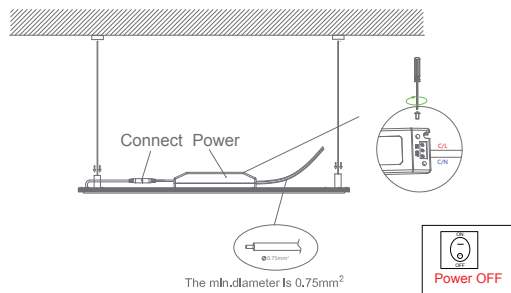
B. Suspending



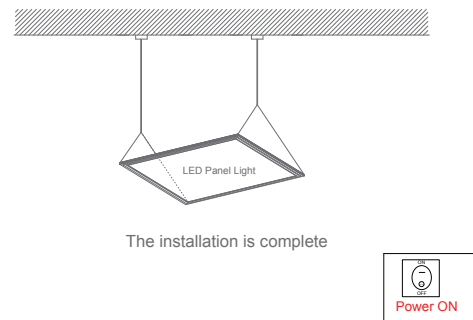
A: Make a right position and screw hole



B: Screw the steel cable onto the ceiling



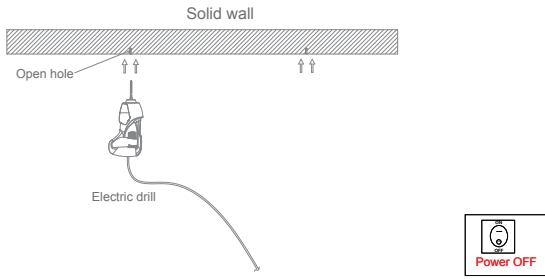
C: Hung the fixture under the steel cable and secure the fixture by steel cable.



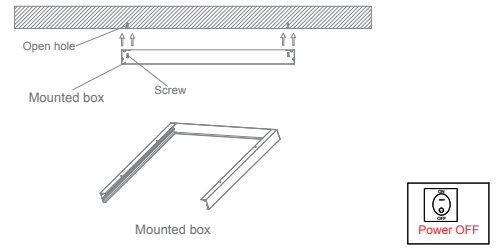
D: Adjust the position of the fixture and clean it.



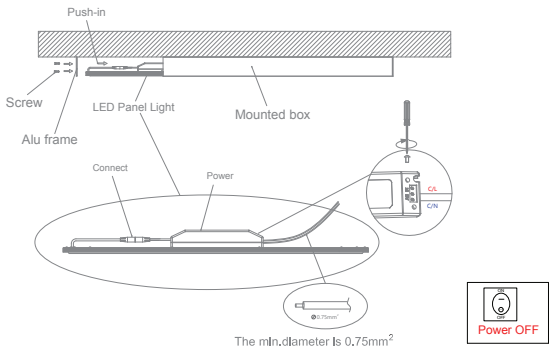
C.Ceiling Mounted (PLS Note:Mounted box belongs to the optional accessories, pls place other order if you need.)



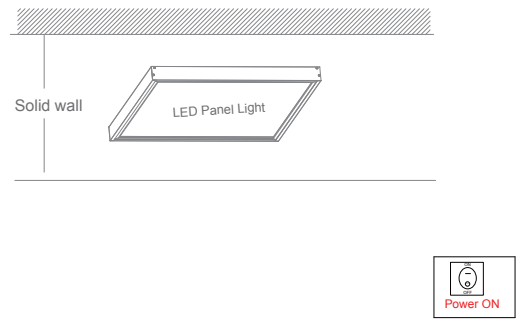
A: Make a right position and screw hole



B: Put the mounted box on the wall.



C: Push the fixture into the mounted box and secure the Alu frame.



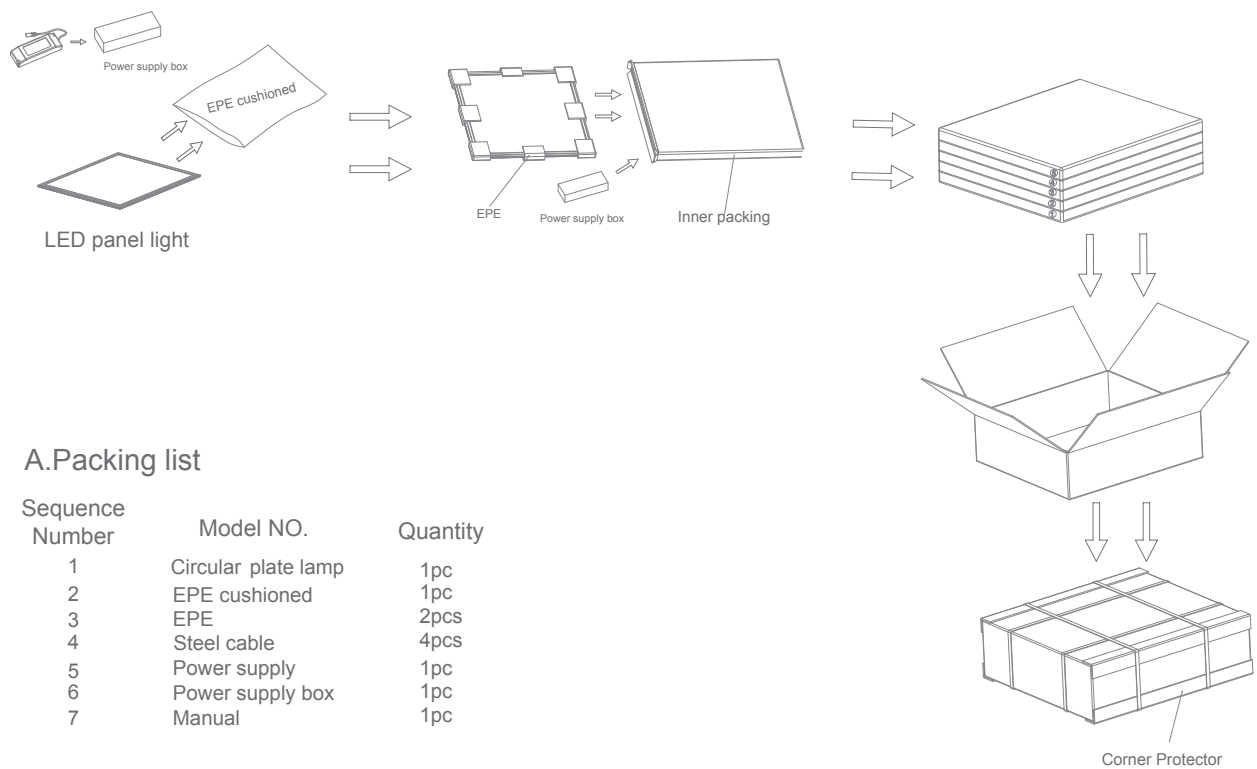
D: Adjust the position of the fixture and clean it.

■ PLS note : Above installation “A” belongs to our standard installation, if you want to choose our way of “B” and “C” installation then you need to select our optional accessories and pay.

<p>Manual One package one pc</p>	<p>steel cable One package two pcs</p>	<p>Metal Cover One Lamp one pc</p>	
<p>Standard accessories</p>	<p>Metal Box One Lamp one pc</p>	<p>Metal hose One Lamp one pc</p>	<p>Mounted box One Lamp one pc</p>
<p>Standard accessories</p>		<p>Optional accessories</p>	



6. Packaging



A. Packing list

Sequence Number	Model NO.	Quantity
1	Circular plate lamp	1pc
2	EPE cushioned	1pc
3	EPE	2pcs
4	Steel cable	4pcs
5	Power supply	1pc
6	Power supply box	1pc
7	Manual	1pc

Model No.	Singal Box	Pcs/CTN	N.W./Panel (kg)	G.W./CTN (kg)	Meas (cm)
P01CO-84NH-1206	1	5	6.90	17.28	124x66x10
P01CO-54NH-6262	1	5	4.41	28.5	74x67x22
P01CO-54NH-0606	1	5	4.72	28	72x64x22
P01CO-54NH-1203	1	5	4.007	28	132x34x22
P01CO-40NH-1203	1	5	4.007	28	132x34x22
P01CO-40NH-6262	1	5	4.41	28.5	74x67x22
P01CO-40NH-0606	1	5	4.72	28	72x64x22
P01CO-22NH-0603	1	5	2.41	17.5	72x34x22
P01CO-15NH-0303	1	10	1.54	22.5	66x43x22

■ PLS Note : The current of the package's message pls check with the relative sales .

7. Attention

This specification is for reference only, we reserve the right to change without notice. If you need the updated info, please contact local distributors or visit our website at <http://www.ervan.cn>