INDOOR

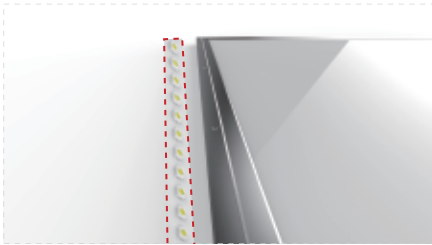|												Rated voltage	Frecuency	+40°C
	GS	IP 20	III	CE	C	CB	SAA		RoHS			220-240V	50-60Hz	-20°C

1.Features

-Ideal for retro-fit of existing T8 / T5 fixture

-PMMA light guide for reliable quality

-Flexible sizes for different projects

-Play and plug

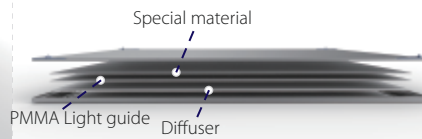-Up to 120lm/w energy saving

-50,000 hours lifetime (L80B10)

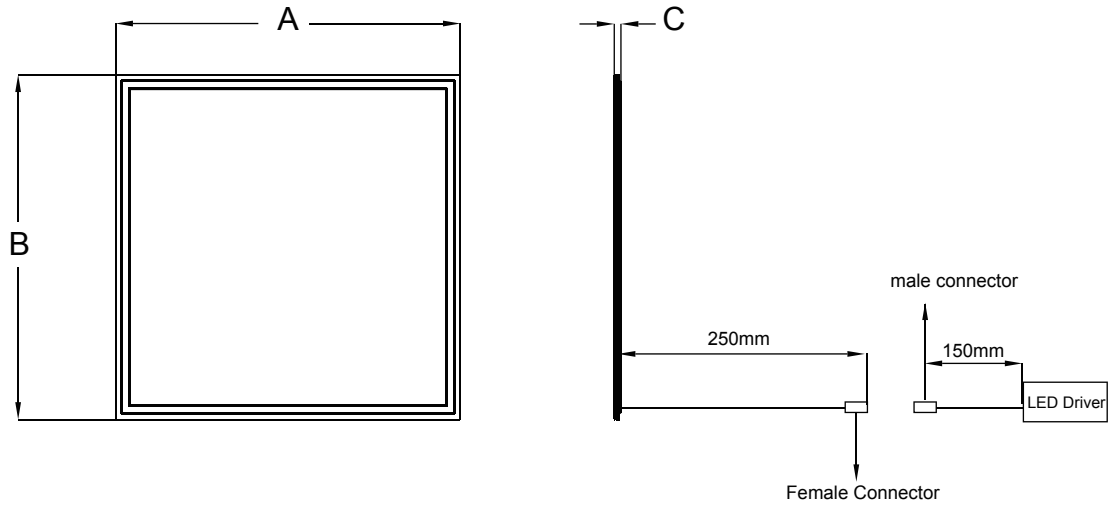5 years
warranty

1 Uniform Chip

2 Exploded Diagram

Special material

PMMA Light guide   Diffuser

3 UGR<19

2.Application

- OFFICE
  Meeting rooms,Open-plan offices,Offices,
  Sanitary areas

- EDUCATION
  Classrooms,Cafeteria,Chemical Lab ,Pools

- SHOP & RETIAL

  Shopping mall,Supermarkets,Retail stores,

- ARCHITECTURAL
  Library,Concert hall,

3.Product Dimension

Model NO.	SizeA(mm)	Size B(mm)	Size C(mm)	Panel Cable Length(mm)	Driver Cable Length(mm)
P01CO-40XX-6262	620	620	10	200	150
P01CO-40XX-0606	595	595	10	200	150
P01CO-40XX-1203	1195	295	10	200	150
P01CO-54XX-1206	1195	595	10	200	150
P01CO-22XX-0603	595	295	10	200	150
P01CO-15XX-0303	295	295	10	200	150

4. Parameter

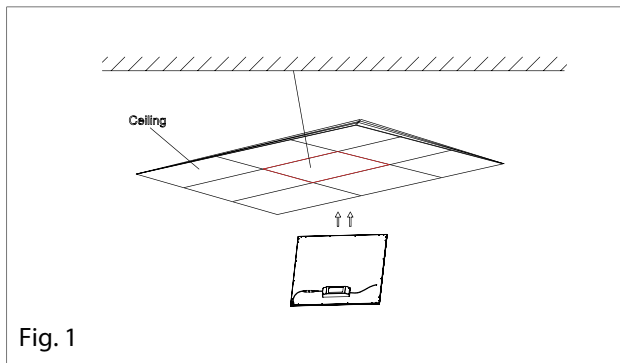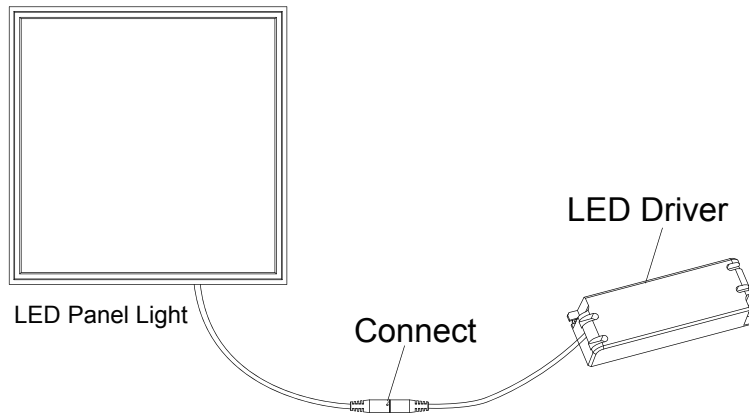| Model NO. / Length	Power (W)	Efficiency	
		100lm/W	120lm/W
P01CO-1206	54	5400	6480
P01CO-6262	40	4000	4800
P01CO-0606	40	4000	4800
P01CO-1203	40	4000	4800
P01CO-0603	22	1760	2640
P01CO-0303	15	1050	1800

Notes:
• above lumens based on 4000K   Ra : 80
• All values in +25°C ambient temperature,
  luminous flux tolerance +-5%, output power tolerance +-5%.

Light Source ： 4014/2835   SDCM＜3 or 5

CRI Range ： 80 / 90

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

AC Input ： 220-240V 50/60Hz

L70B10 @Ta 25℃ : 69000h   L70B50 @Ta 25℃ : 78000h

Beam Angle ： 120°

Light Efficiency ： 100Lm/W, 120Lm/W

Size(mm) ： 1206/1203/6262/0606/0603/0303

Recommended Installation Height ： 2-6M

PF:≥0.93   THD<20%   Power Efficiency:≥0.90

Temperature : (Storage : -40~+85°C) (Operating : -20~+40°C)
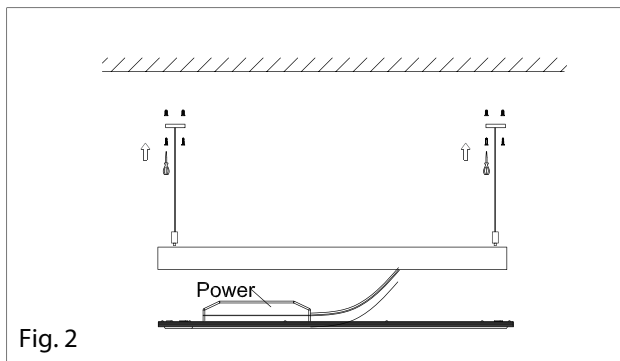
Dimmable   Emergency   Motion sensor
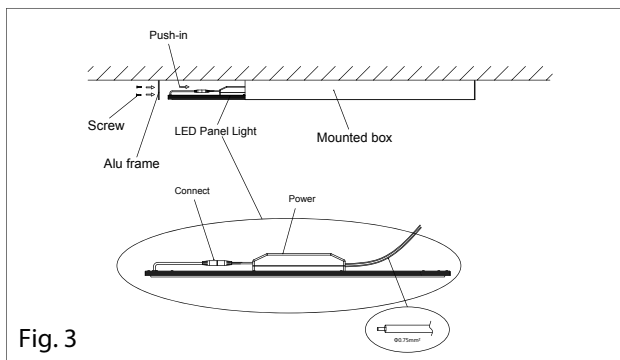
5. Standard Installation

Install Map

LED Driver

LED Panel Light

Connect

Ceiling

Fig. 1

① 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.

Power

Fig. 2

② Suspending

(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: Screw the steel cable onto the ceiling
C:Hang the box under the steel cable and fix it with a steel cable.
D: Push the fixture into the mounted box and secure the Alu frame.
E:Adjust the position of the fixture and clean it.

Push-in

Screw

Alu frame

LED Panel Light

Mounted box

Connect

Power

Fig. 3

③ 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.

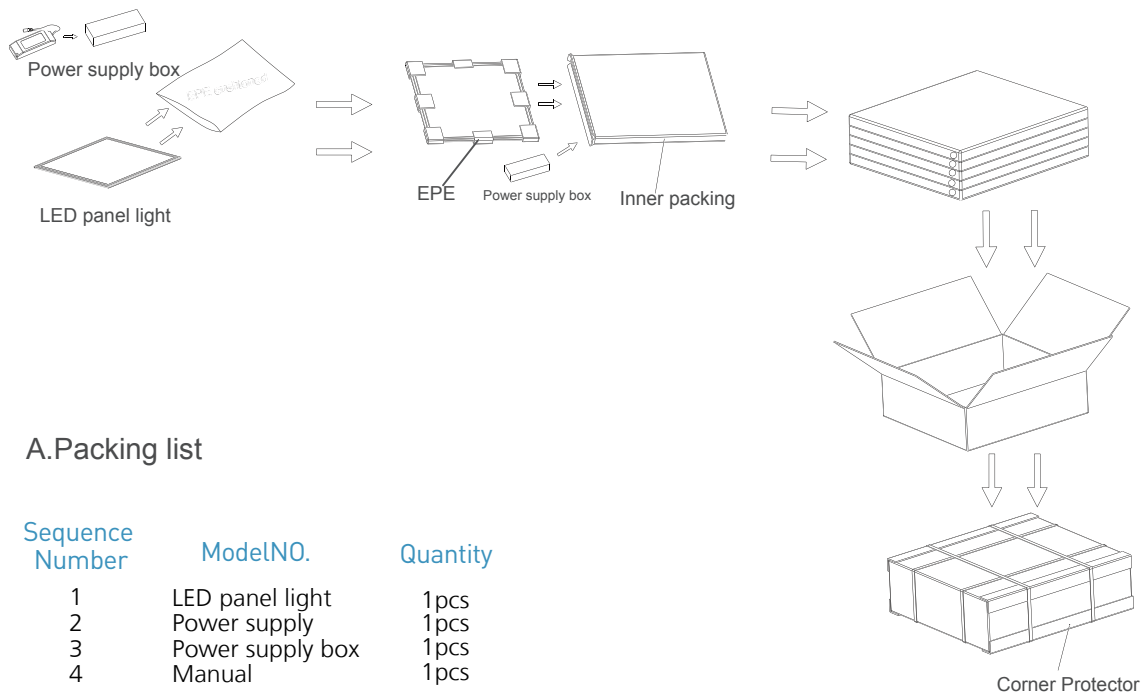D: Adjust the position of the fixture and clean it.

■ 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.

steel cable	Metal Cover	
One package two pcs	One Lamp one pc	

Manual	Metal Box	Metal hose	Mounted box
One package one pc	One Lamp one pc	One Lamp one pc	One Lamp one pc

Standard accessories   Optional accessories

6.Packaging

Power supply box

LED panel light

EPE   Power supply box   Inner packing

Corner Protector

A.Packing list

Sequence Number	ModelNO.	Quantity
1	LED panel light	1pcs
2	Power supply	1pcs
3	Power supply box	1pcs
4	Manual	1pcs

Model No.	Singal Box	Pcs/CTN	N.W./Panel (kg)	G.W./CTN (kg)	Meas (cm)
P01CO-1206	1	2	6.9	17.28	124*66*10
P01CO-1203	1	5	3.16	28	125*34*23
P01CO-6262	1	5	3.42	22.18	68*68*23
P01CO-0606	1	5	3.1	20.04	65*65*23
P01CO-0603	1	5	1.617	10.58	65*35*23
P01CO-0303	1	10	0.835	22.5	67*34*23

■ 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

This product is non-resistant to some chemical substances,please contact the manufacturer for the details.

ERVAN reserves the right of final explanation.