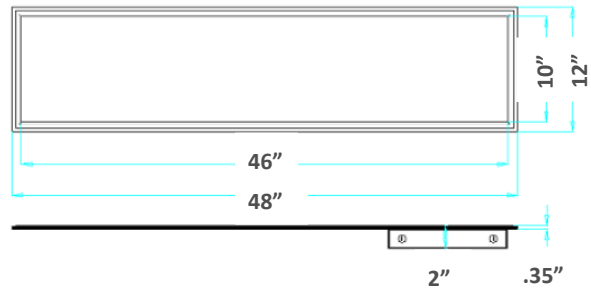




**DIMENSIONS:**



48"x12"x2"

- LP-1X4-45W-35K-D
- LP-1X4-45W-40K-D
- LP-1X4-45W-50K-D

**LED Panel Light (1X4)**

Superb brightness that saves 75% energy compared with traditional panel lights.

**ELECTRICAL SPECIFICATIONS:**

- Power efficiency: >0.87
- Power Factor: > 0.9
- High efficiency: 85lm/w
- Input Voltage: AC100V~277V
- Output Voltage: 36VDC
- LED Type: 4014SMD LM80
- Color Rendering Index: Ra > 82
- With external constant current power supply

**LIGHTING SPECIFICATIONS:**

- Dimmable
- Current (mA): 1100mA
- Frequency Range: 50Hz~60Hz
- Total Harmonic Distortion: ≤15 %
- Color Temperature: 3500K, 4000K,5000K

**HOUSING SPECIFICATIONS:**

- Material: AL+PMMA+PS
- Working Temperature: ~ 20 ~ 45
- Storage Temperature: ~ 25 ~ 65
- IP Grade: IP20
- Working Life-span: 5,0000H

MODEL NO.	POWER	LUMENS	SMD4014 LEDs	CCT
LP-1X4-45W-35K-D	45W	3825	216	3045K
LP-1X4-45W-40K-D	45W	3825	216	3985K
LP-1X4-45W-50K-D	45W	3825	216	5028K
LP-SRFC-1X4	Surface mounting kit for 1x4, aluminum structure			
LP-SSPD-1X4	Suspending wire rope for 1x4, 3 wire pcs			
LP-SAFETYCLIP	Earthquake clip for panel			

**FEATURES:**

- Soft and wide light emitting
- Ultra slim, unlimited design and various dimensions are available
- No infrared rays, no ultraviolet radiation, no thermal effect
- Special circuit design, avoided the single broken LED influence problem
- High efficiency constant current drive system, with heat protection system, can work under unstable voltage
- Instant start, no flickering, no humming, no RF interference

**WARRANTY:**

- Five-year warranty

**CERTIFICATIONS:**

- UL listed / LM80 rated
- DLC Standard, with isolated external power supply

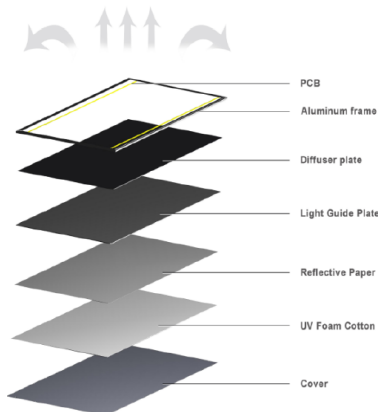


LP-1X4-45W-35K-D  
 LP-1X4-45W-40K-D  
 LP-1X4-45W-50K-D



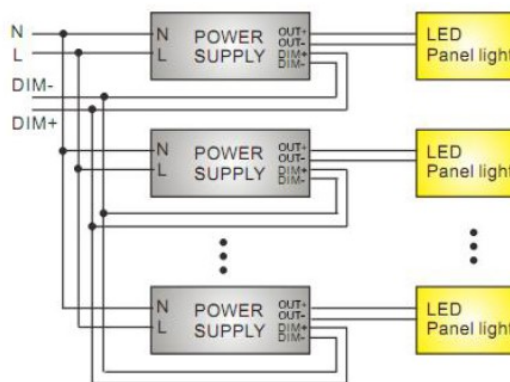
## LED Panel Light (1X4)

### Structure:

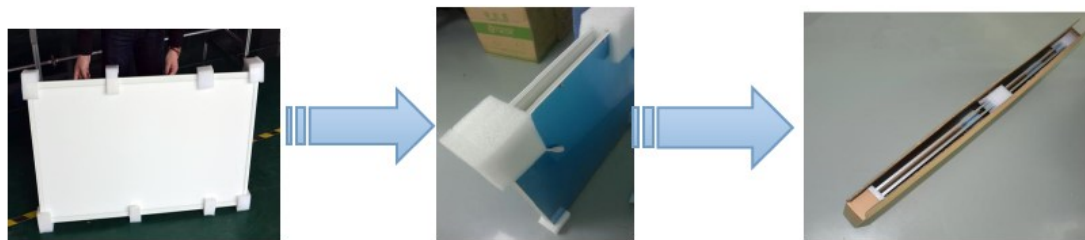


### System Connection Diagram:

#### A. Wiring of the panel light with 0-10V dimmable driver



### Package:



### Warning:

PART NO.	PACKAGE DIMENSION	N.W.	G.W.
2x2 FT 24"X24"X.35"	26" X 4.3" X 26" 2pcs/carton	4.7 kg/pc	9.8kg/ctn
1X4 FT 12"X48"X.35"	50" X .43" X 14" 2pcs/carton	4.7 kg/pc	11.1kg/ctn
2X4 FT 24"X48".35"	50" X 4.3" X 26" 2pcs/carton	8.9kg/pc	18.6/ctn

- Please use the product within the specified range of voltage.
- Please follow the correct installation steps to install the product, and do not touch when it is working.
- Please turn power off when installing and removing the products to avoid risk of electric shock.
- Please install the panel in the correct sized fixture.
- Do not look directly at LED light source for a long time.



LP-1X4-45W-35K-D

LP-1X4-45W-40K-D

LP-1X4-45W-50K-D

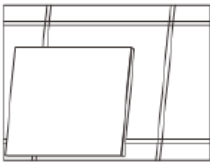


## LED Panel Light (1X4)

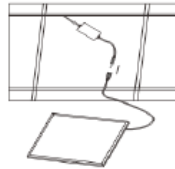
### Installation:

#### A. Embedded installation:

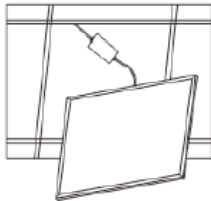
1. move away ceiling plaster slab



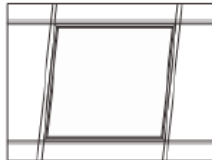
2. Connect the wire



3. Place the panel light to suitable place

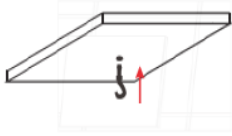


4. Put panel light steadily



#### B. Hanging on ceiling:

1. Fix the hook and screws on ceiling.



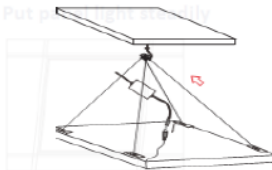
2. Connect the steel wire rope to the panel light.



3. Hanging the retaining rings on the hook

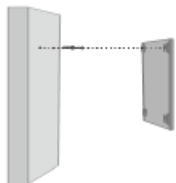


4. Connect the power supply

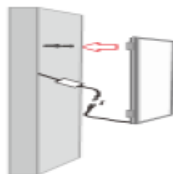


#### C. Hanging on the wall:

1. Fix screws into the hole



2. hanging the panel into the screws and connect the power supply



3. it can be used

