DIVA Light

FPS24-55L-XXK-D10

**5Years Warranty** | 0-10V Dimming | AC 100V~277V | 50000hr | Energy saving 70%

■ FEATURES

- Driver protected by junction box, attached to the back of the panel, more secure and stable.
- Screw nuts embeded in the back plate achieve all kinds of feasible installation methods.
- Outperforms fluorescent lighting, outstanding energy saving.
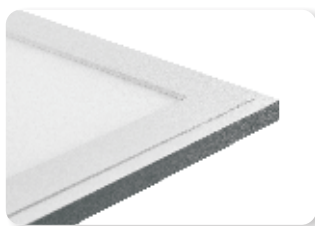- Lead free and eco-friendly, zero maintenance.

Application

Offices, Warehouse, Healthcare facilities, Workshops, Schools, Airport, Subway, Hospitals, Factories, Retail stores, Other area lighting
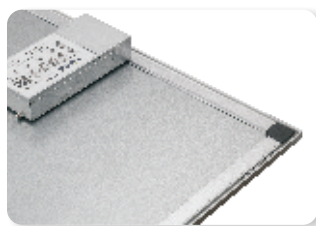
■ DIMENSION

45.5mm
35mm
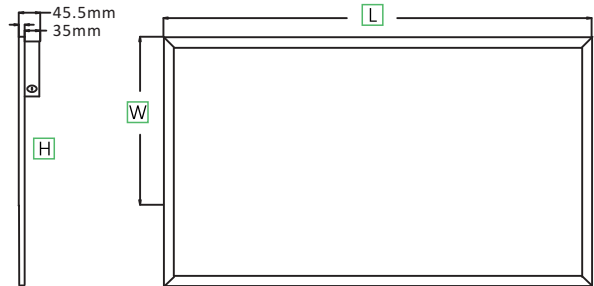
Dimension	L	W	H
2X4 ft	47.8''	23.8''	0.43''

▪ PHOTOS OF THE PRODUCT

Front View

Back View

100-277V
Non-dimming

100-277V
0-10V dimming

Safety cable
(Optional accessory)

Earthquake clip
(Standard accessory)

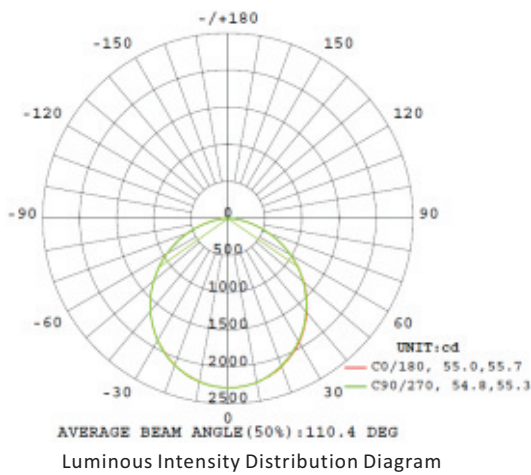Surface mounted kit
(Optional accessory)
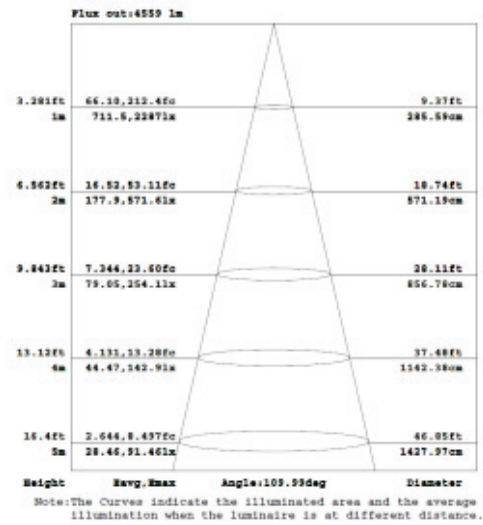
▪ PARAMETERS

FPS24-55L-XXK-D10		FPS24-55L-XXK-D10	
Size	2*4 ft	Wattage	50W(±5%)
LGP	3mm, PS, ENTIRE	Input Voltage	100-277V
Diffuser	PS	Input Current	1200mA
Back Plate	0.6mm Galvanized plate	Frequency	50/60Hz
IP Ratings	IP20	Output Voltage	DC27-42V
Installation	Recessed, Suspended, Wall-mounted	PF	>0.9
LED Type	SMD2835 0.2W	Dimmable	0-10V Dimming
LED Supplier	Xuyu, Jufei, Runlite	THD	<20%
LED Chips	Epistar, Sanan	Driver Brand	LIFUD
LED Quantity	384 pcs	Driver Model	LF-GMD065YB(P)1300U
CRI	>80 Ra	Operation Temp	-20°C~45°C
CCT	2700-5000K	Package	4 pcs/ ctn
Light Efficiency	110lm/w(±5%)	Certificates	UL/DLC
SDCM	<6	Life Span	>50000 hours
Lumen Output	5500lm(±5%)	Warranty	5 years
Beam Angle	>110°		

DISTRIBUTION CURVE FLUX

Luminous Intensity Distribution Diagram

Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

LUMINOUS DECAY GRAPH
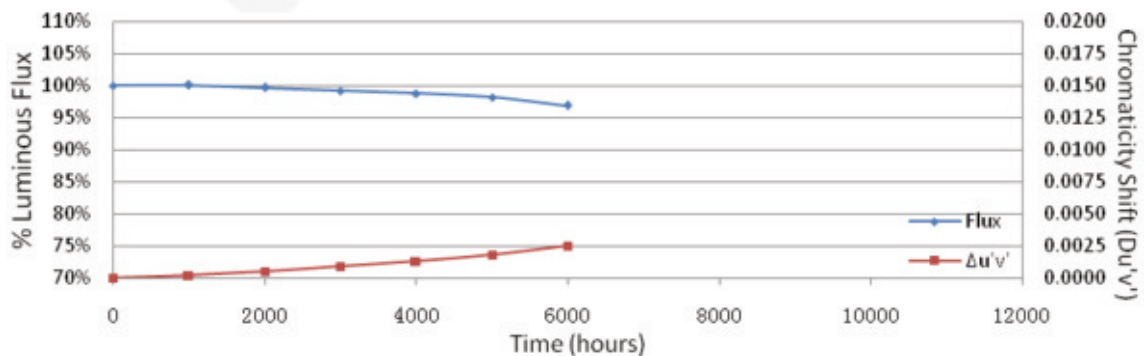
CONNECTION MODE
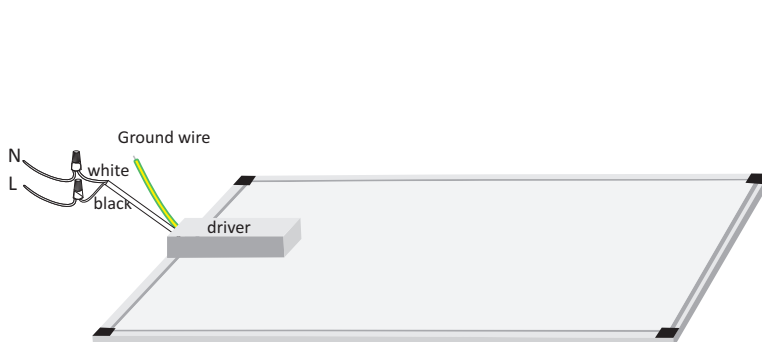
Non-dimmable wiring diagram
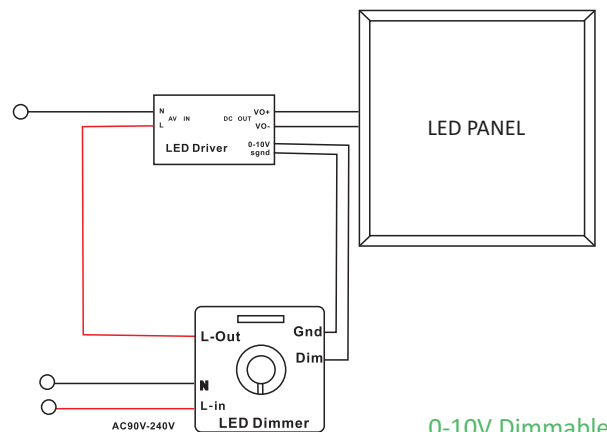
0-10V Dimmable

■ PACKING INFORMATION

Packaged by EPE

2pcs panels/ctn

LED PANEL

Quantity: 2 pcs/carton
N.W: 14.8 kg
G.W: 18.1kg
Carton Size: L1300xW120xH700mm

LED PANEL

2pcs panels/ctn
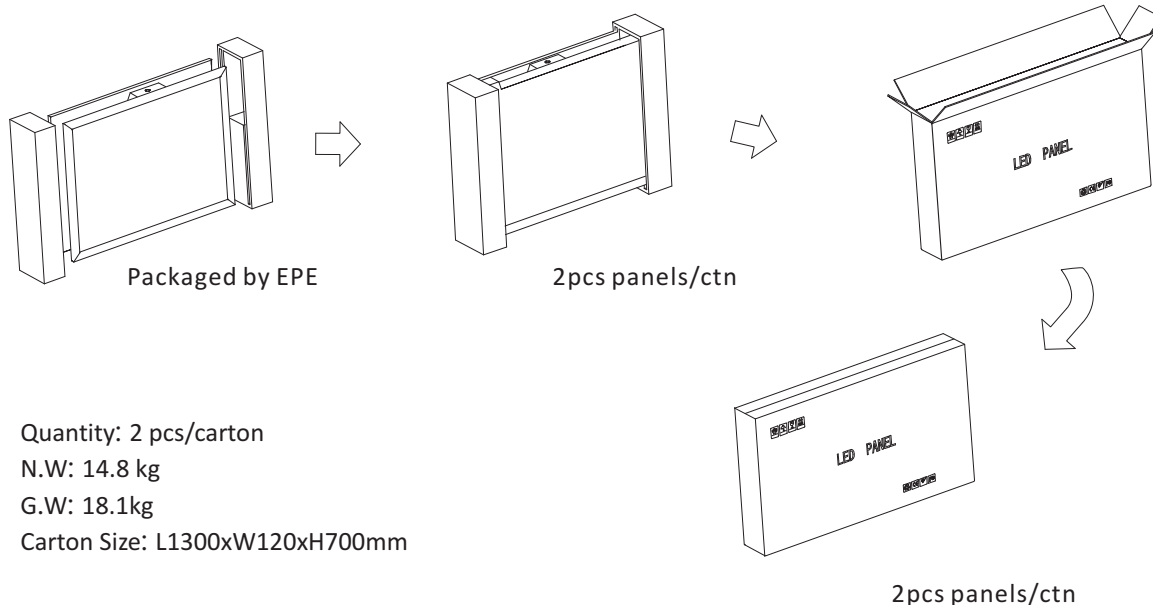
■ INSTALLATION INTRODUCTION

Installation method	Drawing	Accessory required	Description	Remarks
Suspended			Model No.:SUSPKIT Size:6pcs 1m cable/set Housing:Steel Color:Silver	Optional accessory, need to order separately
Recessed			Size:L65xW70xH0.7mm Housing:SGCC Color:Silver	Standard accessory with 4pcs for 2x2,1x4 & 6pcs for 2x4 panel
Mounted			Model No.:2X4SMK Size:L1216xW609xH60mm Housing:Aluminum Color:Ra 9016	Optional accessory, need to order separately

*Please consult with our sales engineers for detailed installation instruction.

■ MAINTENANCE AND CARE

The LED panel light is intended for illuminating indoor areas; it may be installed and used only in dry, enclosed indoor rooms. Please observe the specification carefully at all times! Our products complies with the applicable national and American requirements.

- The product does not require any maintenance. You should never take it apart. The LED used are permanently installed; they cannot be replaced.
- Before cleaning the product it must be disconnected from the power supply. Unplug the mains plug from the power supply or switch off the mains voltage.
- Do not press too strongly on the diffuser plate of the LED panel as this may cause scratches or other damage.
  Dust can easily be removed using a clean, soft brush and a vacuum cleaner.