

Specification for Led Panel Light

Model : PN1-600x600-m-40W-xx

Description : 595*595mm, External Isolated Driver, 40W, AC220 ~ 240V,
General Recessed Mounting, LED Panel Light

Product Name :

LED Panel Light

Applications

As indoor lighting, suitable for office, school, hospital, shopping mall household, etc.

Features

1. Simple and elegant appearance with cost effective;
2. Professional light guide technology, uniform illumination and soft light;
3. Adopt high quality LED light source [Samsung] ensures energy efficiency;
4. Dedicated isolated driver, guarantees safety and reliability;
5. Easy installation, can directly replace traditional grille panel light.

Warranty

2 years.

Optical and Electrical Parameters :

P/N	Color Temperature (K)	Beam Angle (°)	Luminous Flux (lm)	Ra	Luminous Efficiency (lm/W)	Working Voltage (V AC/Hz)	Rated Power (W)
PN1-600x600-m-40W-xx	3000	110	3400	80	85	220-240~50	40
	4000	110	3600	80	90	220-240~50	
	6000	110	3600	80	90	220-240~50	

Others :

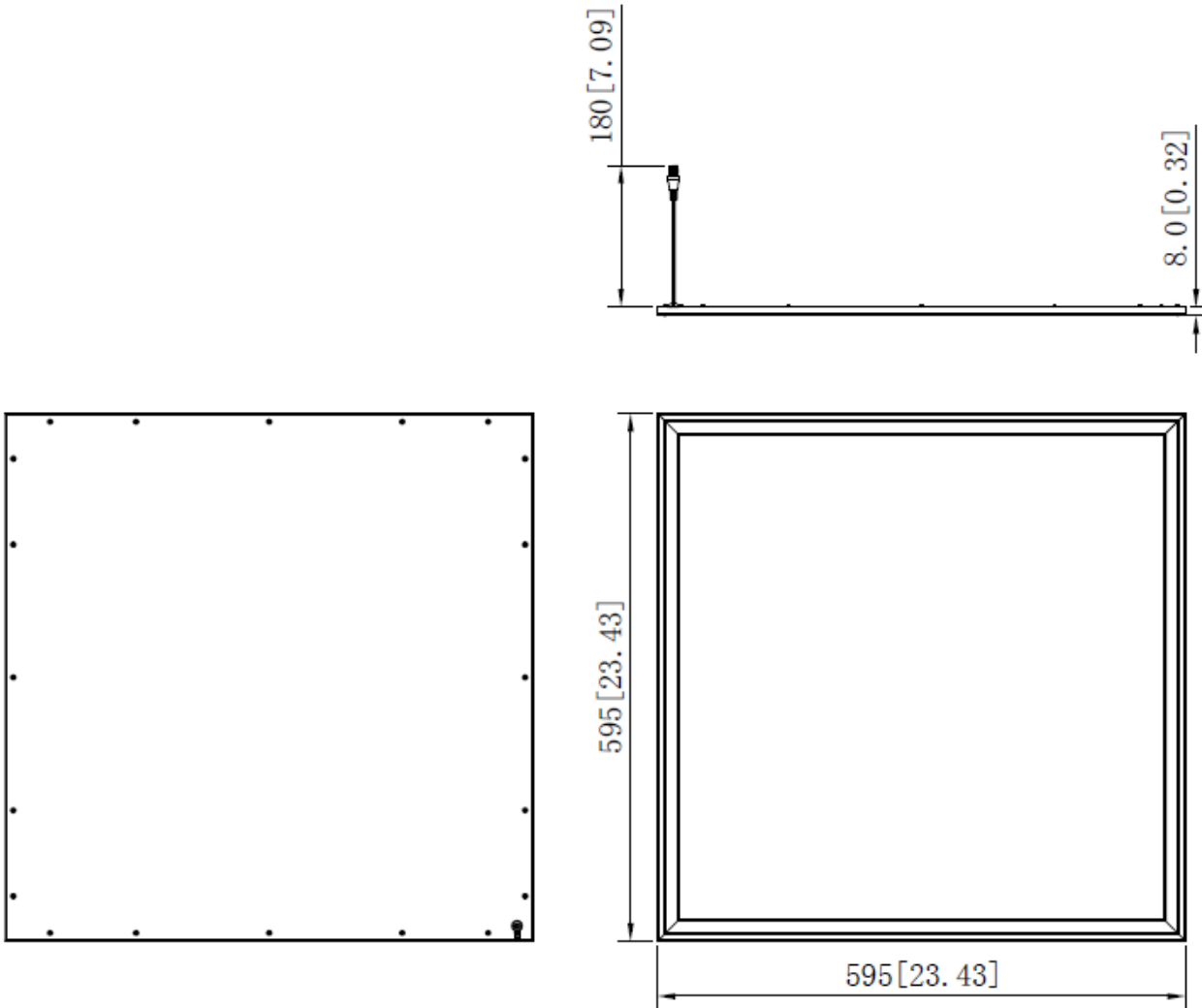
P/N	Driver	Dimmable	N.W./PCS	Operating Temperature	Storage Temperature	IP Code
			kg	(°C)	(°C)	
PN1-600x600-m-40W-xx	External	No	2.00	-10~+45	-20~+60	IP20

Notes:

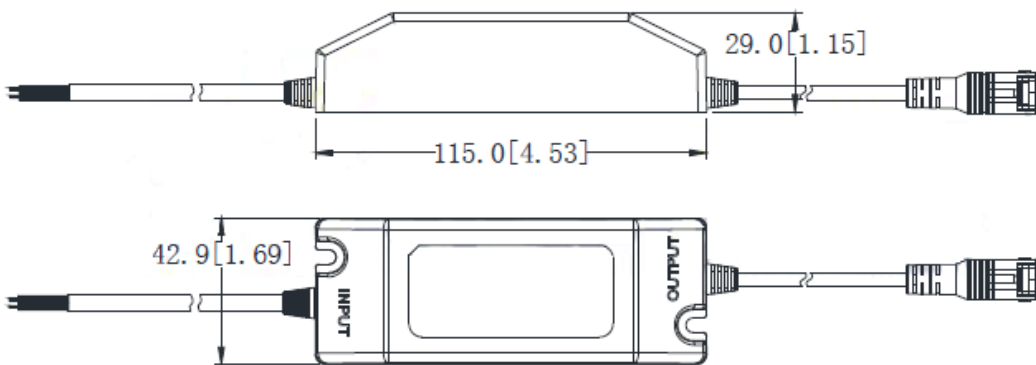
- ① Testing environment temperature: 25±2°C;
- ② The above data are typical values; the actual data of each single product may differ from the typical values. The data subject to change without prior notice;
- ③ The above data are effective on the condition that lighting and power supply are used together.

Profile Drawings (Unit : mm[in]) :

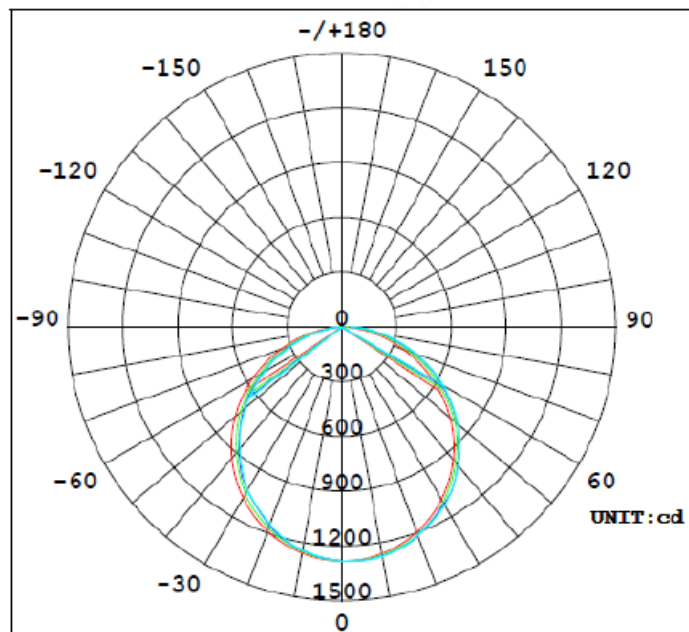
Driver Profile Drawings (Unit : mm[in]) :



Driver Profile Drawings(Unit: mm[in]):

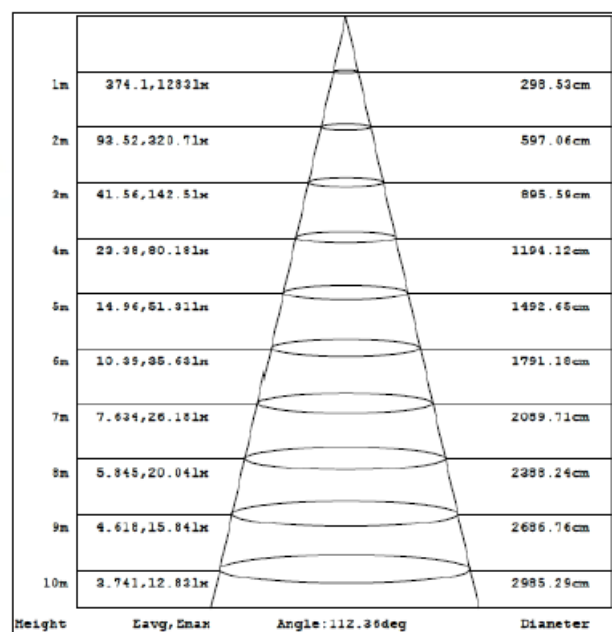


Light Distribution Curve:

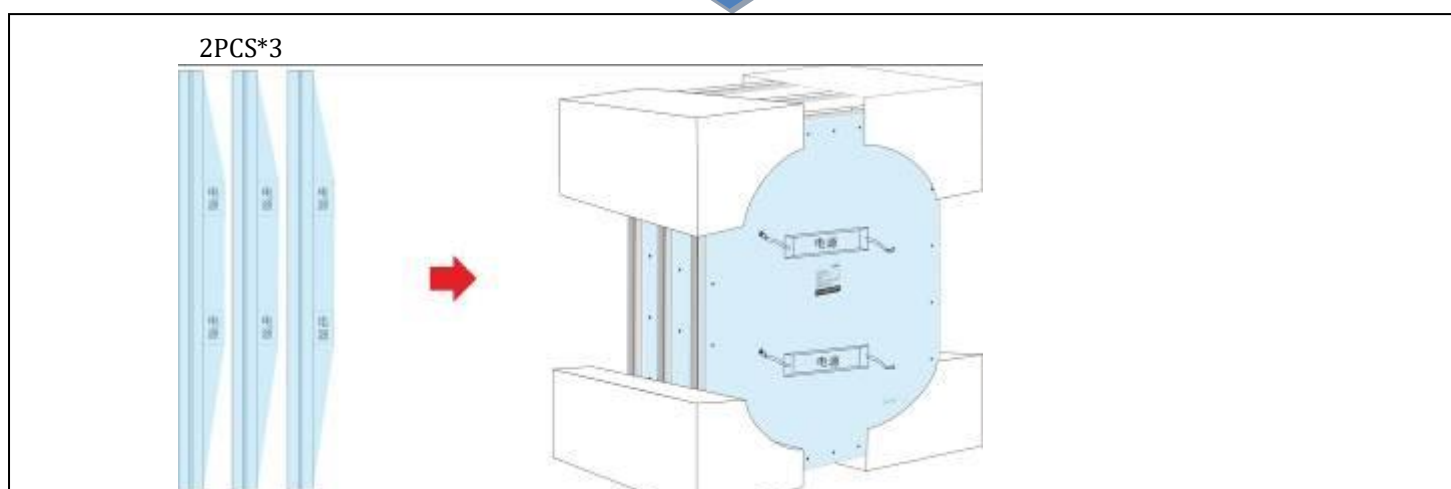
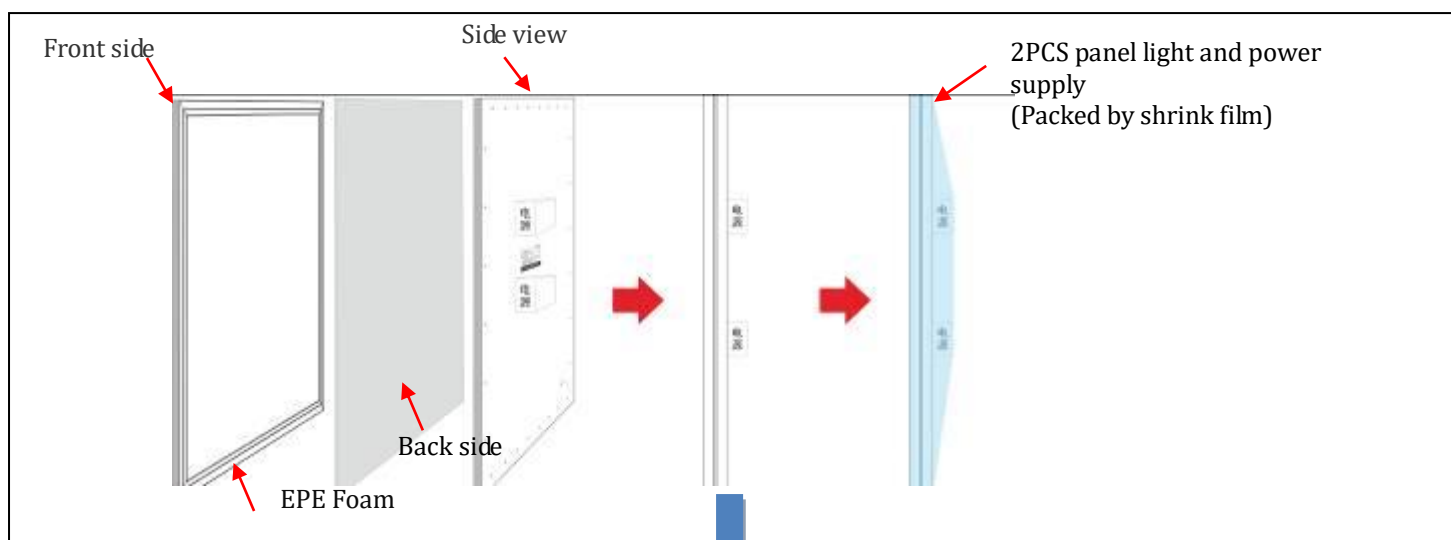


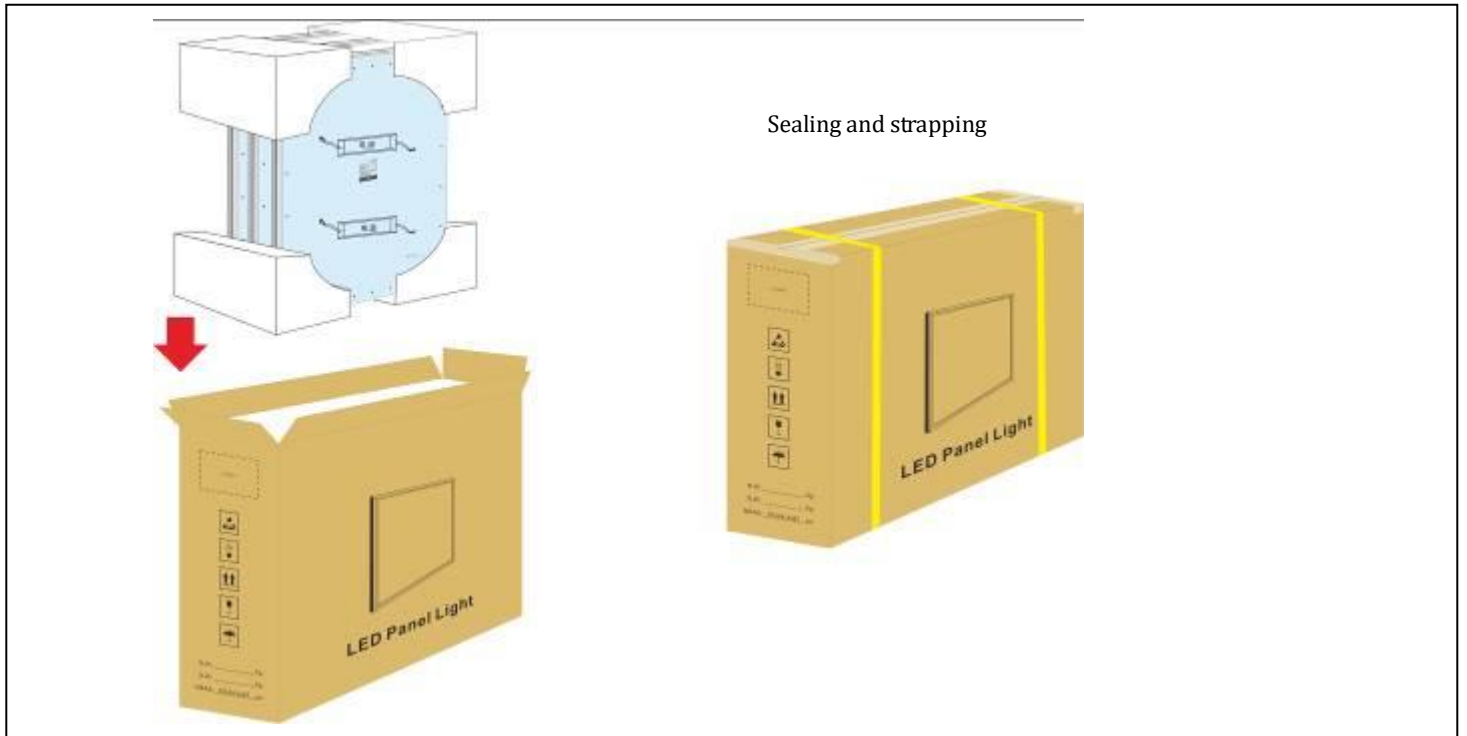
Lux Diagram:

(Tested with samples, 4000K)



Packaging Diagram :





Packaging Information :

1. Outer Carton Dimension: 664*240*664mm=0.106 (1±10%) CBM [26.14*9.44*26.14in];
2. 6pcs per outer carton;
3. Net Weight (N.W.) / outer carton: 12.0 (1±10%) kg; [26.46 (1±10%) lb];
4. Gross Weight (G.W.) / outer carton: 13.68(1±10%) kg; [30.16 (1±10%) lb];
5. The actual packed quantity and weight subject to change without prior notice.