

## ZHENYANG LIGHTING TECHNOLOGY CO., LTD

# **SPECIFICATION**

**Product Name:** LED Panel Light

Product Model: ZY-PL36



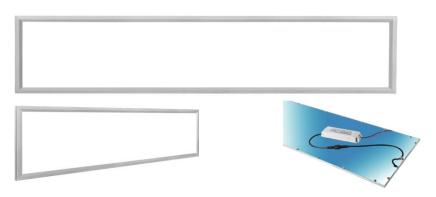








#### LED Panel Light 300&1200



Product Parameters:		
Power Parameters	Input Voltage: AC-100~240V	Power Factor: $\geq 0.9$ Power Efficiency: $\geq 88\%$
Power		36W
Luminous flux	3600 LM	
Color Temperature	3000-6500K	
CRI	>80	
LED Chip/Qty	Epistar	
Beam Angle	120 °	
Operating Temp.	-20℃ ~ 45℃	
IP Level	IP 20	
Gross Wight	AKG	
Luminous Intensi	ty Distribution Diagram	AAI Figure
-120 -90 -60	INTENSITY DISTRIBUTION DIAGRAM	Flux out:3543 lm   3.281ft   42.52,152.1fc   1m   457.7,16371x   308.44cm   6.562ft   10.63,38.03fc   20.24ft   2m   114.4,409.41x   616.88cm   9.843ft   4.724,16.90fc   30.36ft   3m   50.85,181.91x   925.31cm   13.12ft   2.657,9.508fc   4m   28.60,102.31x   16.4ft   1.701,6.085fc   5m   18.31,65.501x   18.31,65.501x   18.31,65.501x   1542.19cm   Beight   Eavg,Emax Angle:114.08deg   Diameter   Note:The Curves indicate the illuminated area and the average illumination when the luminatic is at different distance.

Wiring Diagram

LED driver

1. AC/L

2. AC/N

### Attention:

- Product is for indoor use only, avoid magnetic, high voltage, lightning and other environmental etc;
- Firmly installation, correct wire connection;
- Product only running under the rated input voltage;
- Turn off the power supply before connecting wires;
- If there have any question about installation, please consulting with professional electrician;
- Professional installation must have valid certificates;
- Other questions, please confirm with Zenith Salesman.



Electric Shock Attention

Ensure the power supply has been cut off before connecting the wire, and all wiring and installation of this

product are required to be operated by professionals.

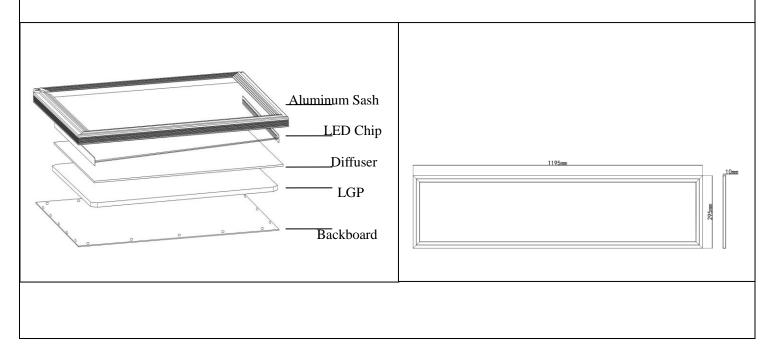
#### **Applications:**

© Widely used in hotel, meeting room, factory, office, commercial use, residence, school, hospital, communal facility etc.

#### **Product Features:**

- I. Uniformity and soft lighting, no light spot: point light source transform to surface light source and use optical technique to make more soft light and comfortable luminous environment;
- Side light with good heat dissipation structure design, heat dissipation is quick, shell temperature rise is less 20 degree, effective prolong whole lamp lifetime, light source service life more than 30000 hours;
- Simple Installation: 1) Ceiling Mounted Installation; 2) Recessed Installation; 3) Suspended Installation. More details, please see installation pictures;
- **O** 4. Extraposition isolated high PF CC regulated power supply, hot start, no glare, no electric noise, no RF interference;
- S. Brief outward, elegant luxury, booth good lighting effect and also can as artistic decorations; it used as wall lamp or advertising art backlight etc.

#### Product Exploded Diagram Product Appearance Size





## Product Package & Fittings

