

# SMART ENERGY SOLUTIONS

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## SPECIFICATION

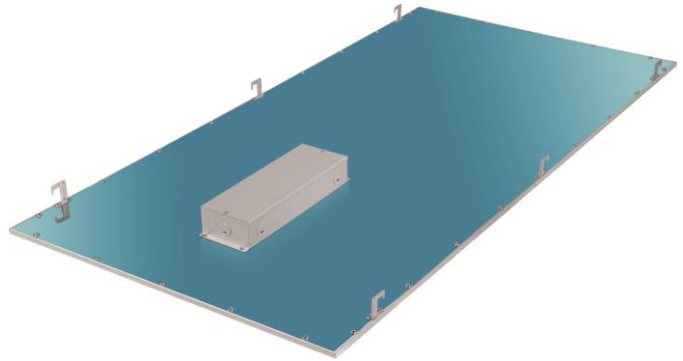
**Product Name:** DLC LED panel light

**Product Model:** SES-PL2\*4 (55W)

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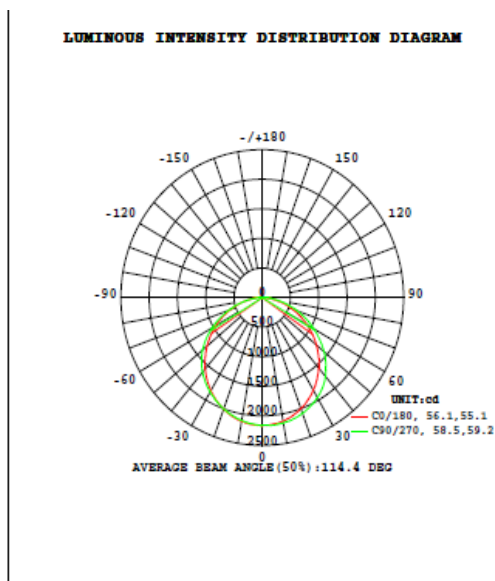
# SES-PL2X4 55W



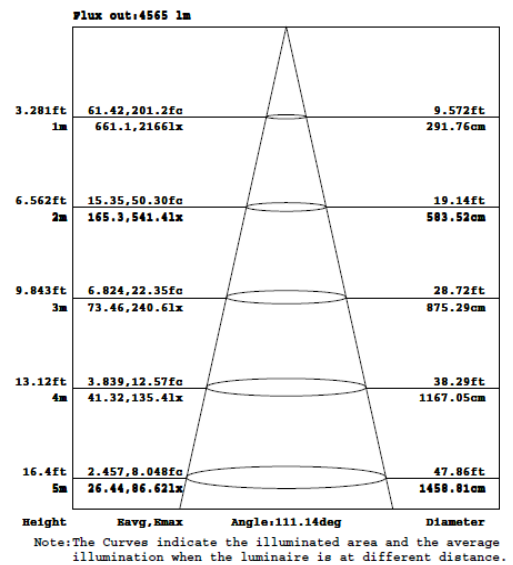
## PARAMETERS

|                      |                            |                  |                         |         |
|----------------------|----------------------------|------------------|-------------------------|---------|
| Model#               | SES-PL2X4(55W)             |                  |                         |         |
| Driver               | Input Voltage: AC-100~277V | PFC: $\geq 0.95$ | Efficiency: $\geq 88\%$ | THD<10% |
| Input current        | MAX 0.6A                   |                  |                         |         |
| Watts                | 55W                        |                  |                         |         |
| Luminance:           | 95LM/W                     |                  |                         |         |
| CCT                  | 3000k/4000k/5000K/         |                  |                         |         |
| CRI                  | >80                        |                  |                         |         |
| LED:                 | SMD2835 264PCS             |                  |                         |         |
| Beam Angle           | 120°                       |                  |                         |         |
| Working Temperature: | -30°C ~ 50°C               |                  |                         |         |

### Luminous Intensity Distribution



### Average luminous Curve Distribution



## Precautions:

- 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;
- The product should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- Other questions, please confirm with Zenith Salesman.



Electric Shock Attention

Risk of electric shock. Ensure that main power source is off when wiring or soldering the sections of the product.

## Applications :

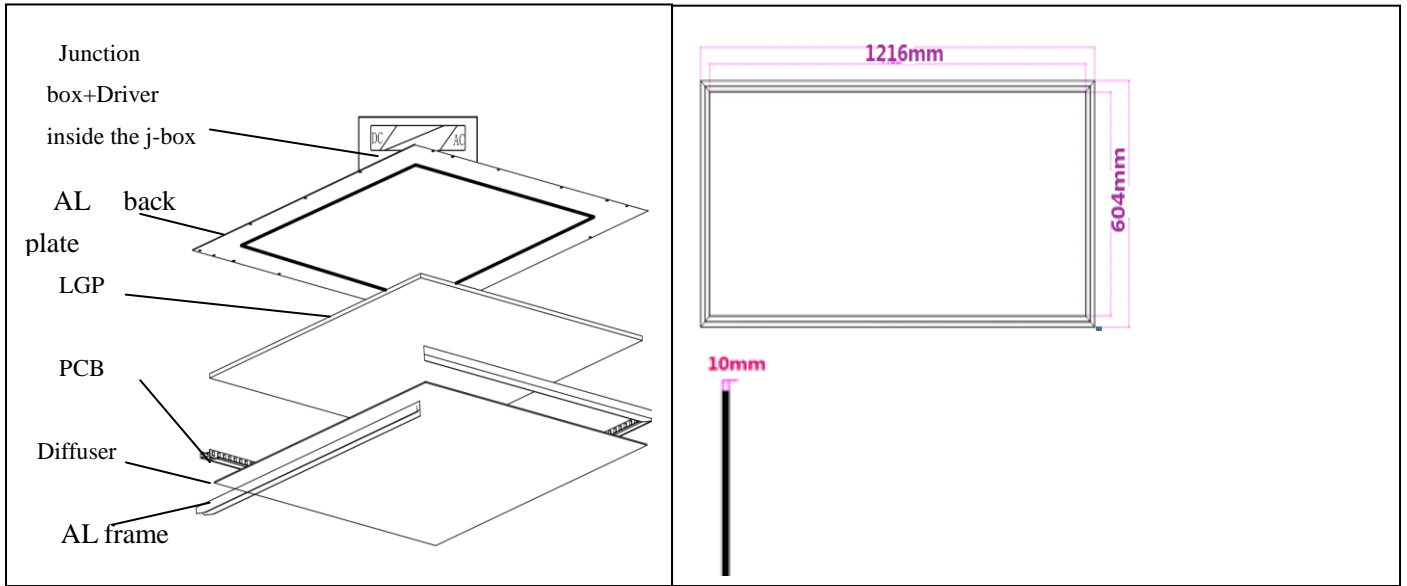
◎ Widely used in hotel, meeting room, factory, office, commercial use, residence, school, hospital, communal facility etc.

## Product Features:

- ◎ 1. 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;
- ◎ 2. Edge light tech and anti glare design 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 50000 hours;
- ◎ 3. Simple Installation: **1) Surface Mounted Installation; 2) Recessed Installation; 3) Suspended Installation.** **More details, please see installation pictures;**
- ◎ 4. Extra position isolated high PF CC regulated power supply, hot start, no glare, no electric noise, no RF interference;
- ◎ 5. Brief outward, elegant luxury, booth good lighting effect and also can as artistic decorations; it used as wall lamp or advertising art backlight etc.
- ◎ 6. Dimmable and non dimmable version

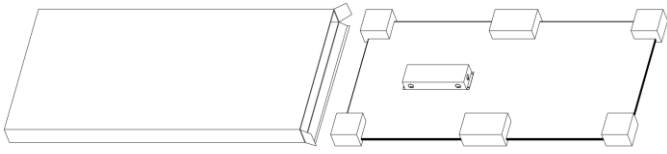
### LED Panel Light Structure Diagram

### Dimension



# SES-PL2X4 55W

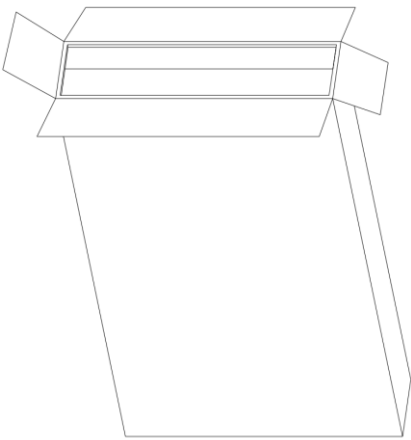
## Package and Accessories



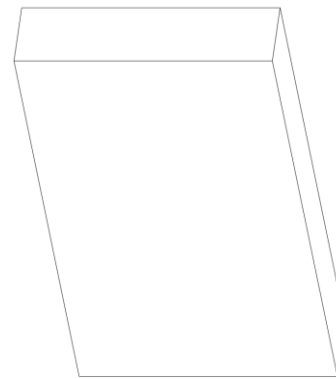
©Packed by PE bag first, then put the foam to the corner



©Inner box: 1260\*650\*75mm GW: 8.5kg



©Carton: 4pcs



©carton size: 1280\*670\*170mm GW: 31kg

# SES-PL2X4 55W INSTALLATION INSTRUCTIONS

## Built In

