# Panel Light LED Lamp Series

## PL-TC240C-3030 AC100-240V 18W



#### Features:

- No UV or IR light radiation.
- Provide 155° beam angles.
- Easy Installation:
- Very Low Power Consumption: Less than 18Watts
- Long lifetime: 25000 hours (L<sub>70</sub>).
- Sturdy Construction:

Organic glass Light guide plate And Aluminium alloy Lamp Shell.

- High CRI: 75-85
- Correlated Color Temperature: 2700-6500K
- Operating temperature:  $-20^{\circ}C \sim +60^{\circ}C$ .
- 100~240V AC input.
- LED type:3014 LED
- Touch Adjustable color temperture control

#### **Benefits**

• Energy Cost Savings:

Over 60% Compared to Incandescent.

Solid-State:

High-Shock & High-Vibration Resistant, Both Electrical and Mechanical

- Eco-Friendly:
- No Mercury, No Lead Content
- No Hazardous Emissions:
- No UV or IR Radiation
- Constant Light Output:
- Even Lighting, Non-Halation

## Application:

- Hotel Lighting/Conference/Meeting rooms
- Exhibition Hall Lighting
- Display / Cabinet / Kiosk Lighting
- Architectural Lighting
- School Lighting
- Other Lighting

Product Specifications:

Lamp Shell	Aluminium alloy		
Input Voltage	100~240V AC		
Light guide plate	Organic glass		
Wattage	18W		
Power Factor	PF≧0.8		
Operating Frequency	50-60Hz		
Operating Temperature	-20°C ∽ +60°C		
Storage Temperature	-30°C ∽ +70°C		
Net Weight per piece (Kg)	1.27Kg		
Certification	CE Approved; RoHS Compliant		
Fixing Ways	n-built,Mounting		

## Product Selection Guide:

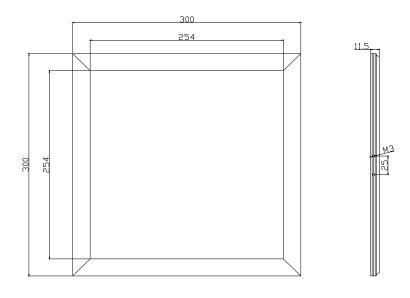
Product	Beam Angle	Total Lumens	ССТ	Color	CRI
PL-TC100C-3030	155°	930±5%	2900-3300K	Warm White	≧80
PL-TC100C-3030	155°	910±5%	5500-6500K	White	≧75



- 2 PL: Panel Light
- 2 TC: Adjustable color temperature
- ③ 240: 240 pcs of LED

- ④ A: AC100~240V
- ⑤ 3030: Product size

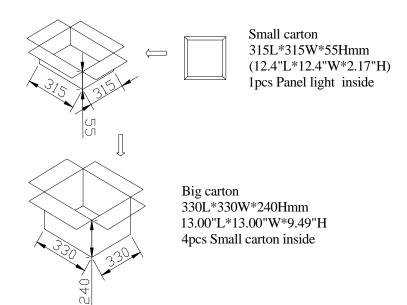
## **Product Dimensions:**



#### NOTES:

- 1. All dimensions unit in mm
- 2.Tolerances is  $\pm 0.5$ mm unless otherwise noted.

Package Dimension



### Installation Instructions and Warnings:

- Please always use the light out of its package.
- Keep packaging material away from the rech of children and pets.Risk of suffocation!
- Caution! The packaging contains small parts that may be swallowed by children.
- Never allow the light to come into contact with open flames or exteranl heat heat sourse.
- Prior to cleaning the light, make sure it has been disconnected from the power supply.
- Never use any chemical or corrosive for cleaning.
- Not for use where exposed to the weather