## LED Panel Light Lamp Series

#### Data Sheet





#### 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: 70-85
- Correlated Color Temperature: 2700-7000K
- Operating temperature:  $-20^{\circ}C \sim +60^{\circ}C$ .
- 100~240V AC input.
- LED type:3014LED

### 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
- Exhibition Hall Lighting
- Display / Cabinet / Kiosk Lighting
- Architectural Lighting
- School Lighting
- Other Lighting

Lucky Light Electronics Co., Ltd LED Lighting Manufacturer In China

### 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)	2.34Kg		
Certification	CE Approved; RoHS Compliant		
Fixing ways	recessed and surface mounted or suspending		
Size	600*300*11mm		

### Product Selection Guide:

Product	Beam Angle	Total Lumens	ССТ	Color	CRI
PL-WW160C-6030	155°	$1068 \pm 5\%$	2700-3300K	Warm White	$\geq 80$
PL-W160C-6030	155°	1238±5%	5500-6500K	White	$\geq$ 70

# PL-/XX/160/C/6030

1 2 3

② XX: WW(Warm white) W(White)

① PL: Panel Light

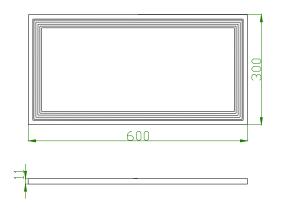
③ 160: 160pcs of LED

- 4 5
  - ④ A: AC100~240V
  - (5) 6030: Product size

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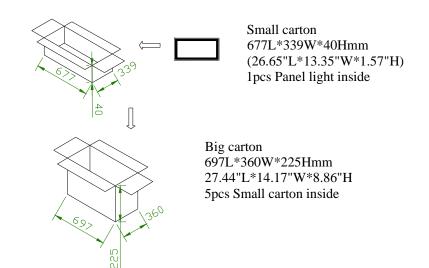
#### **Product Dimensions:**



NOTES:

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

#### Package Dimension



### Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.