

# SL-PAN-50W-XW-AN

IMP - 600\*600 LED Panel Light



#### **Features**

- 50W to replace 116W traditional T8 tube
- 80% energy saving which means 80% CO<sub>2</sub> reduction
- No UV or IR emissions
- Durable with life span over 50,000 hours
- Environmentally friendly fully recyclable, no mercury or other hazardous materials
- Simple and convenient installation
- Dimmable

### **Applications**

Meets the general and decoration lighting environment such as:

- Office Lighting
- Restaurants
- Hotels
- Subway Stations
- School and Hospital
- Hallway & lobbies
- Meeting Rooms









# Sustainable Lighting Solution

# IMP - Ultra Slim LED Panel Light

IMP -Ultra Slim LED Panel Light adopts qualified super bright LED as light source, which is stable, long life and no UV & IR emission. The anodized aluminum frame is stylish and fashionable with everlasting color. It is powered by low voltage constant current driver, which is safety, energy saving and long life.

IMP - LED Panel light is the ideal replacement for traditional grid lights and fluorescent tubes. Moreover, IMP - Panel light creates extremely harmonious and uniform lights, which conventional light never achieved.

### **Specifications**

Dimension	595.8*595.8*11.5 mm					
Lumen Output						
Warm White	3800 lm					
Pure White	4200 lm					
<b>Equivalent Source Power</b>	116W traditional T8 tube					
Consumption						
Warm White	50 Watts					
Pure White	50Watts					
Efficacy						
Warm White	76 (lm/w)					
Pure White	84 (lm/w)					
Color Temperature						
Warm White	3000-3300K					
Pure White	5700-6000K					
Color Rendering Index (CRI)						
Warm White	80					
Pure White	80					
Rated Life	Over 50,000 Hours					

**Anodized Aluminum** 

-40°C to +40°C (Amb.)

100-240V/AC

36 V/DC

4200 g

120°

120°

I-Impuls DOO - Skopje <u>info@i-impuls.com.mk</u> <u>www.i-impuls.com.mk</u>

Housing

**Beam Spread** 

Warm White

Pure White

Input Voltage

**Net Weight** 

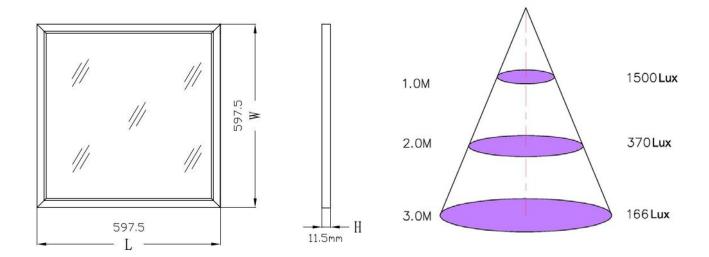
Working Voltage

**Operating Temperature** 



# Sustainable Lighting Solution

### Dimension and Illuminance Diagram



### **Cautions**

- Indoor use only
- Do not open no user serviceable parts inside

# **Ordering Information**

Part Number	Dimension (mm)	LED Quantity	Color Temperature (K)	Protection	Voltage (V)	Lumen Output (Im)	Beam Spread	Power Consumption (Watt)
SL-PAN-50W-WW-AN	595.8*595.8*11.5	740	3000-3300 (WW)	IP20	100-240	3800	120°	50
SL-PAN-50W-PW-AN	595.8*595.8*11.5	740	5700-6000 (PW)	IP20	100-240	4200	120°	50
SL-PAN-50W-BW-AN	595.8*595.8*11.5	740	3000-3300 (WW) 5700-6000 (CW)	IP20	100-240	4000	120°	50

### **Rated Life**

• 50,000 hours (70% lumen maintenance at Ta = 25°C)

### I-Impuls DOO

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\*All specifications subject to change without notice.