

SL-PAN-12W-XW-SN

IMP 150*150 LED Panel Light



Features

- 12W to replace 100W incandescent bulb
- 80% energy saving which means 80% CO₂ 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



IMP Ultra Slim LED Panel Light

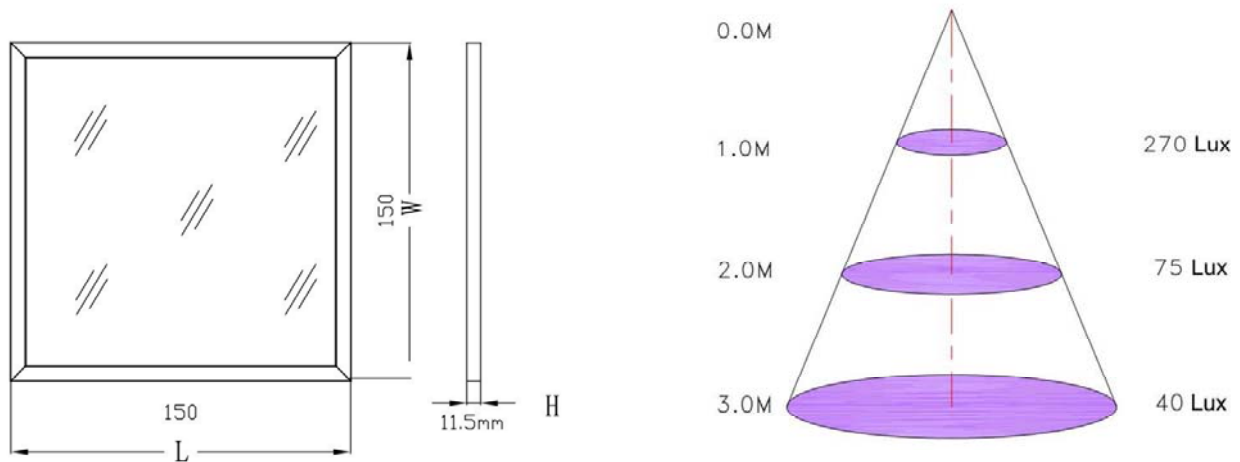
IMP Ultra Slim LED Panel Light adopts qualified super bright LED as light source, which is stable, long life and no UV & IR emission. The anodized aluminum frame is stylish and fashionable with everlasting color. It is powered by low voltage constant current driver, which is safety, energy saving and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

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

Specifications

Dimension	150*150*12 mm
Lumen Output	
Warm white	560 lm
Pure white	730 lm
Equivalent Source Power	100 W incandescent lamp
Consumption	
Warm White	12 Watts
Pure White	12 Watts
Efficacy	
Warm White	46 (lm/w)
Pure White	60 (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
Housing	Anodized Aluminum
Beam Spread	
Warm White	120°
Pure White	120°
Operating Temperature	-40°C to +40°C (Amb.)
Input Voltage	100-240V/AC
Working Voltage	22.5 V/DC
Net Weight	900 g

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 (lm)	Beam Spread	Power Consumption (Watt)
SL-PAN-12W-WW-SN	150*150*11.5	144	3000-3300 (WW)	IP20	100-240	560	120°	12
SL-PAN-12W-PW-SN	150*150*11.5	144	5700-6000 (PW)	IP20	100-240	730	120°	12

Rated Life

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



I-IMPULS Ltd.

SC Beverly Hills 1/11
1000 Skopje, Macedonia
Tel: +389 2 313 11 13
Fax: +389 2 312 70 61

Email: info@i-impuls.com.mk

www.i-impuls.com.mk