



Measurement of Lamp Circuit Power for Luminaire

Prepared For

Shenzhen Ul led lighting Photoelectricity CO.,ltd

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Model: UL-PL6060-22W-TC

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Reviewed By:	Ezer Pan <i>Ezer Pan</i>
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1. General Information[#]

Information of Final Products:

One test sample was in good condition and received on 2024-02-29, and used for testing.

Model Number: UL-PL6060-22W-TC
Model Name: LED Panel Light
Brand Name: ULA1L
Manufacturer: Shenzhen UI led lighting Photoelectricity CO.,Ltd
Rated Voltage: 220-240V AC 50/60Hz
Rated Power: 22W
Driver Brand: Lifud
Driver Model: LF-GIF024YS0500H

2. Test Equipment

Device	Manufacture	Model No	Serial No	Calibration date	Calibration due date
Digital power meter	YOKOGAWA	WT310	13398	2023-10-13	2024-10-12
Precision frequency power supply	ALL Power	APW-105N	970613	2023-09-02	2024-09-01

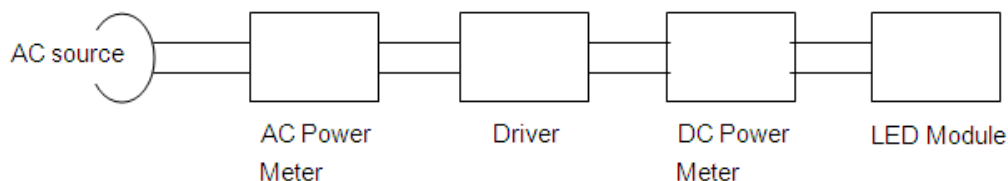
3. Test Standard

- IES LM-79-08 Electrical and Photometric Measurements of Solid-State Lighting Products
- IEC 62301:2011 Household electrical appliances – Measurement of standby power

4. Test Method

- Set up the test circuit according to the test circuit diagram below;
- Adjust the AC source to 230V/50Hz and operated for at least 30 minutes;

5. Test Circuit Diagram



6. Test Ambient

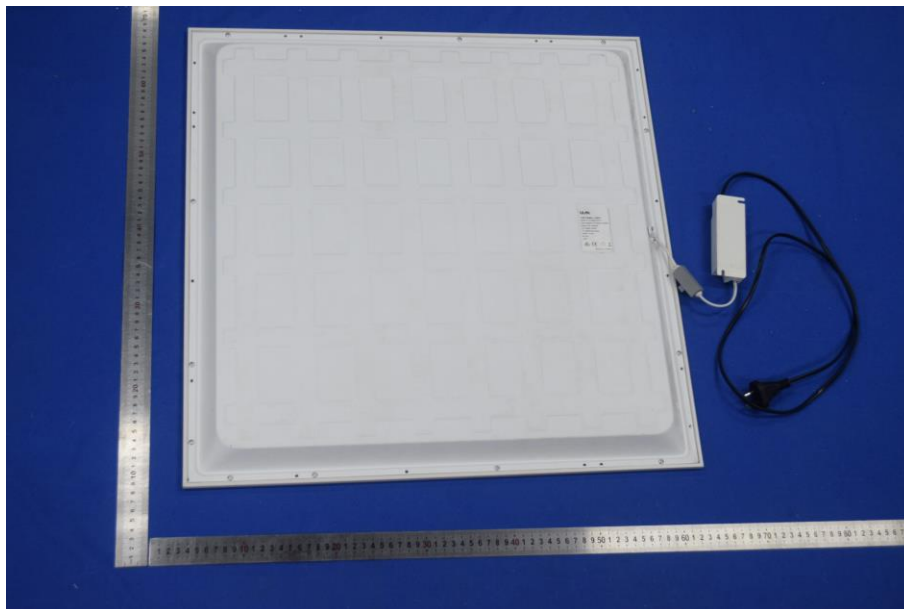
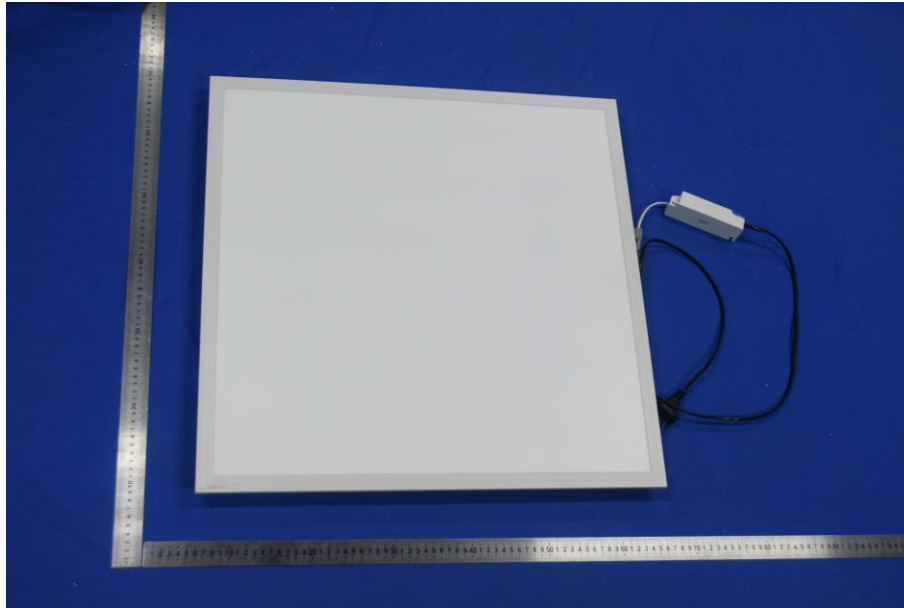
25.0°C, 50%RH

For model UL-PL6060-22W-TC, the lamp output were allowed to be stable conditions before measurements were taken.

7. Test Data

Model Number:		UL-PL6060-22W-TC					
Sample No.		DG5240229-10010E-S01					
Input					Output		
Voltage (V)	Frequency (Hz)	Current (A)	Wattage (W)	Power factor	Voltage (V)	Current (A)	Wattage (W)
230.1	50	0.0954	21.3	0.9705	N/A	N/A	N/A

8. Final Product Photo





ULM1L

LED PANEL LIGHT

Model: UL-PL6060-22W-TC

Input Voltage: 220-240Vac 50/60Hz

Power: 22W 150lm/W

CCT: 4000K-5000K

Size: 595X595X35MM

Ra ≥ 80 ta: 40°C

PF > 0.9

IP20



Made in China

Directions

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2. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
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*****END OF REPORT*****