



## Test Report

for

### GREEN CREATIVE LTD

Room 3603, Level 36, Tower 1, Enterprise Square Five, 38 Wang Chiu Road, Kowloon Bay, KL,  
Hong Kong

### LED LUMINAIRES

**Model: PXCYLDI4/XX/LEMD/LEMI/90XX/KDIM010UNV/XX/XX/XX/XX**

(Where the first "XX" represent the mounting method; the second "XX" represent the color temperature; the third and fourth "XX" represent optic; the fifth "XX" represent finish color; the sixth "XX" represent reflector finish color)

### Laboratory: Leading Testing Laboratories

**NVLAP CODE: 200960-0**

3rd Floor, Bld. 2, NO. 96 Longchuanwu Rd Qianjiang Economy Dev. Zone, Yuhang Dist,  
Hangzhou, Zhejiang Province, China 311100

Tel: +86 571 86376106

[www.ltlqa.com](http://www.ltlqa.com)

Report No.: HZ24040033c

The laboratory that conducted the testing detailed in this report has been accredited for SSL by NVLAP.

#### Test specifications:

<b>Date of Receipt</b>	: Apr. 29, 2024
<b>Date of Test</b>	: May 28, 2024
<b>Test item</b>	: Electrical parameters, THD A%
<b>Reference Standard</b>	: Stabilization time refer to IESNA LM-79-2019 Approved Method for the Electrical and Photometric Measurements of Solid-State Lighting Products

Review by:

*Wei Fei*



*April Zou*

Engineer: Wei Fei  
May 30, 2024

Manager: April Zou  
May 30, 2024

## TEST RESULTS

Test ambient temperature was 26.0°C.

Base orientation was base up. Test was conducted without a dimmer in the circuit.

The stabilization time of the sample was 50 minutes, and the total operating time including stabilization was 55 minutes.

Parameter	Result
Test Voltage (V)	120.0
Voltage frequency (Hz)	60
Test Current (A)	0.248
Power Factor	0.9940
Test Power (W)	29.57
THD A%	11.28

## Sample Photo

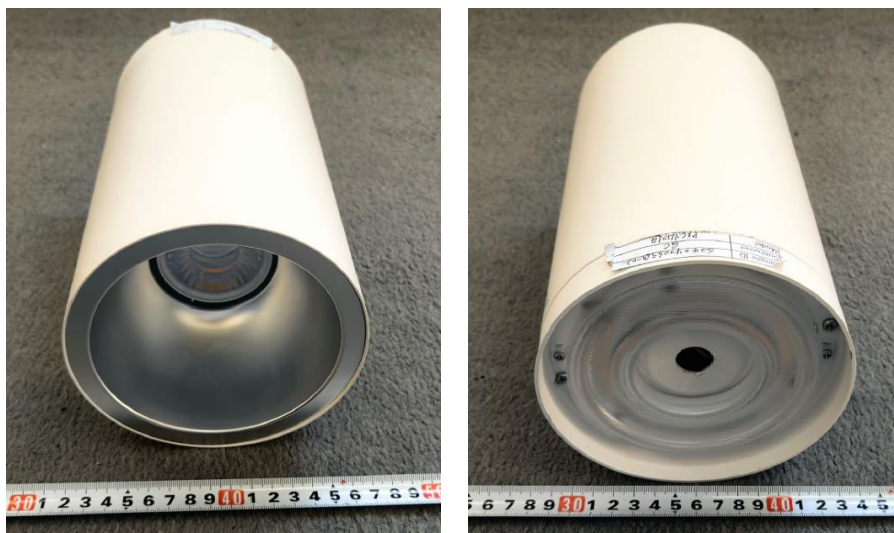


Figure 1- Overview of the sample

### Equipment Under Test (EUT)

<b>Name</b>	: LED LUMINAIRES
<b>Model</b>	: PXCYLDI4/PM/LEMD/LEMI/9035/KDIM010UNV/MD/MD/WH/CC
<b>Electrical Ratings</b>	: 120V, 60Hz
<b>Product Description</b>	: 3500K
<b>Manufacturer</b>	: GREEN CREATIVE LTD
<b>Address</b>	: Room 3603, Level 36, Tower 1, Enterprise Square Five, 38 Wang Chiu Road, Kowloon Bay, KL, Hong Kong

## EQUIPMENT LIST

Test Equipment	Model	Equipment No.	Calibration Date	Calibration Due date
Digital Power Meter	WT210	HZTE008-01	Aug. 01, 2023	Jul. 31, 2024
AC Power Supply	PCR 500L	HZTE001-07	Aug. 01, 2023	Jul.31, 2024
DC Power Supply	IT6154	HZTE004-04	Aug. 01, 2023	Jul. 31, 2024
Temperature and humidity recorder	JR900	HZTE018-01	Aug. 04, 2023	Aug. 03, 2024

## TEST METHODS

For the purpose of rating new SSL products, SSL products shall be tested with no seasoning. Therefore, no seasoning was performed.

The stabilization time typically ranges from 30 min (small integrated LED Lamps) to 2 or more hours for large SSL luminaires). It can be judged that stability is reached when the variation (maximum – minimum) of at least 3 readings of the light output and electrical power over a period of 20 min, taken 10 minutes apart, is less than 0.5 %.

Electrical measurements including voltage, current, and power were measured using the Yokogawa Power Analyzer.

\*\*\* End of Report \*\*\*

This report is considered invalidated without the Special Seal for Inspection of the LTL. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of LTL, this test report shall not be copied except in full and published as advertisement.