

TEST REPORT

REPORT NO.:CTNT240524009R(A1)



Product name: LED Pixel Light

Model No.: WS2811

Applicant: SHENZHEN WEIWEIGRAND LIGHTING LIMITED

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



TEST REPORT

**COMMISSION DELEGATED REGULATION (EU) 2019/2015 of 11 March 2019
supplementing Regulation (EU) 2017/1369 of the European Parliament and of the
Council with regard to energy labelling of light sources**

**COMMISSION REGULATION (EU) 2019/2020 of 1 October 2019
laying down ecodesign requirements for light sources and separate control gears
pursuant to Directive 2009/125/EC of the European Parliament and of the Council**

Report Number.....	CTNT240524009R(A1)
Date of issue	Aug. 01, 2024
Laboratory Name.....	Shenzhen Zhongwei Testing Technology Co., Ltd
Testing location/ address.....	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China
Tested by(Test Engineer)	Jackie Chen
Reviewed By(Supervisor).....	Airan Lu
Approved by(Chief Engineer).....	Flight Lee
Applicant's name.....	SHENZHEN WEIWEIGRAND LIGHTING LIMITED
Address	No.194 Pengda Road, Nanlian Community, Longgang Street, Longgang District, Shenzhen City, Guangdong Province, China 401
Manufacturer name	SHENZHEN WEIWEIGRAND LIGHTING LIMITED
Address	No.194 Pengda Road, Nanlian Community, Longgang Street, Longgang District, Shenzhen City, Guangdong Province, China 401
Factory name	SHENZHEN WEIWEIGRAND LIGHTING LIMITED
Address	No.194 Pengda Road, Nanlian Community, Longgang Street, Longgang District, Shenzhen City, Guangdong Province, China 401
Test specification:	
Standard	COMMISSION DELEGATED REGULATION (EU) 2019/2015 of 11 March 2019 & COMMISSION REGULATION (EU) 2019/2020 of 1 October 2019 & COMMISSION REGULATION (EU) 2021/341 of 23 February 2021
Sample arrival date.....	May 27, 2024
Test period	May 30, 2024

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Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

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Remark:

This report is the first revision of the original report CTNT240524009R, identified via the report number followed by A1.

The content of modification is add series models, and there are no other changes. This modified report replaces the original report.

General remarks:

"(See Enclosure #)" refers to additional information appended to the report.

"(See appended table)" refers to a table appended to the report.

Throughout this report a ☐ comma / ☒ point is used as the decimal separator.

Other important notes:

1. If you have any objection to the inspection results in this report, please submit a written report to the company within 15 days from the date of receipt of the report.
2. Entrusting test only responsible for the incoming samples, and the test results are used by the entrusting party to understand the quality of the samples.
3. This test report is invalid without the "test stamp".
4. This report may not be reproduced in part without permission to avoid ambiguous interpretation.
5. Test items with "*" are subcontracted items.
6. The remaining samples under test must be collected within three months of receipt of the inspection report. If the samples are not collected within the time limit, the laboratory will handle them by selves.

Company name: Shenzhen Zhongwei Testing Technology Co., Ltd.

Address: Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China

Tel: 086-755-28680489

Email: admin@cnt-cert.com

Website: www.cnt-cert.com

General product information:

- This product is LED Light
- The under test model WS2811 and the series models SK6812, WS2812B, WS2813, WS2815, WS2818, SK6812-RGBW, WS2812C-2020, SK6813HV09, DMX512, TM1814-RGBW, UCS512-RGBW, UCS512, SM16703, SK9822, APA102C, UCS1903, 5050 Pixel LED, SK6812 RGBW, DMX512 RGB are identical except model name and appearance decoration. The differences do not affect product safety and performance.

Test item description: LED Pixel Light

Trade Mark: xingchuangwei

Model/Type reference.....: WS2811

Ratings: Input: 12V 

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