

TEST REPORT

REPORT NO.:CTNT240607003R



Product name: LED Strip Lights

Model No.: B-24BT

Applicant: Guangzhou Zhiguan Optoelectronic Technology Co., Ltd.

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.....: CTNT240607003R

Date of issue: June 17,2024

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

Jackie Chen

Reviewed By (Supervisor).....: Airan Lu

Airan Lu

Approved by (Chief Engineer).....: Flight Lee



Applicant's name.....: Guangzhou Zhiguan Optoelectronic Technology Co., Ltd.

Address: 19-1 Guling Lane, Xiejiazhuang.Taihe Town, Balyun District,
Guangzhou

Manufacturer name: Guangzhou Zhiguan Optoelectronic Technology Co., Ltd.

Address: 19-1 Guling Lane, Xiejiazhuang.Taihe Town, Balyun District,
Guangzhou

Factory name: Guangzhou Zhiguan Optoelectronic Technology Co., Ltd.

Address: 19-1 Guling Lane, Xiejiazhuang.Taihe Town, Balyun District,
Guangzhou

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.....: June 11,2024

Test period: June 12,2024

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This report can be checked and verified in the following ways.

Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

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 B-24BT and the series models A-3, A-24IR, A-20, A-24BT, ABT, A-24, XPY-8766, DY03, 5050RGB.WS2812.DY-SB-1-500A, 7colors, 3colors, 1color, 16colors are identical except model name and appearance decoration. The differences do not affect product safety and performance.

Test item description: LED Strip Lights

Trade Mark: N/A

Model/Type reference.....: B-24BT

Ratings: Input: 5V 

Possible test case verdicts:

- test case does not apply to the test object.....: N/A
- test object does meet the requirement.....: P (Pass)
- test object does not meet the requirement.....: F (Fail)

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