

## TEST REPORT

REPORT NO.:CTNT2501030060501R



Product Name: LED LIGHT

Model No. : LED-U880+

Applicant: Yuyao City Shen Yu Trade Co.,Ltd

Test Procedure: Entrustment Test

Shenzhen Zhongwe Testing Technology Co., Ltd.



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**TEST REPORT  
EN IEC 60598-2-1****Luminaires****Part 2: Particular requirements****Section 1: Fixed general purpose luminaires****Report Number** ..... CTNT2501030060501R**Date of issue** ..... Jan.20, 2025**Name of Testing Laboratory  
preparing the Report**.....

Shenzhen Zhongwei Testing Technology Co., Ltd.  
Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang  
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Web: www.cnt-cert.com

**Applicant's name**..... Yuyao City Shen Yu Trade Co.,Ltd**Address** ..... No.103, Zhongcun, Xiaxiang Village, Lanjiang Street, Yuyao City,  
Zhejiang Province.**Manufacturer's name** ..... Yuyao City Shen Yu Trade Co.,Ltd**Address** ..... No.103, Zhongcun, Xiaxiang Village, Lanjiang Street, Yuyao City,  
Zhejiang Province.**Test specification:****Standard**..... EN IEC 60598-2-1:2021 used in conjunction with  
EN IEC 60598-1:2021 + AMD11:2022**Test procedure** ..... Entrustment Test**Non-standard test method** ..... N/A**TRF template used** ..... IECEE OD-2020-F1:2021, Ed.1.4**Test Report Form No.** ..... IEC60598\_2\_11**Test Report Form(s) Originator** .... Intertek Semko AB**Master TRF**..... Dated 2022-08-26**Copyright © 2020 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.**

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**General disclaimer:**

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**Remark:**

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<b>Test item description .....</b>	LED LIGHT
<b>Trade Mark(s) .....</b>	N/A
<b>Model/Type reference .....</b>	LED-U880+
<b>Ratings .....</b>	Battery power: 2*7.4V $\approx$ 2400mAh 17.8Wh; Adapter power: 12-14V $\approx$ 50W; Battery charger: input 100-240V~50/60Hz, MAX 150Ma; output 4.2V(8.4V) $\approx$ 600Ma; Adapter: input 100-240V~50/60Hz; output 15V $\approx$ 4A
<b>Test item particulars:</b>	
<b>Classification of installation and use .....</b>	Fixed appliances
<b>Supply Connection .....</b>	Powered by battery or adapter
<b>Protection against electric shock .....</b>	Class III appliances
<b>Mass(kg) .....</b>	N/A
<b>Possible test case verdicts:</b>	
- 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)
- test object was not evaluated for the requirement:	-
<b>Testing .....</b>	
<b>Date of receipt of test item .....</b>	Jan.03, 2025
<b>Date (s) of performance of tests .....</b>	Jan.03-Jan.14, 2025
<b>General remarks:</b>	
"(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 <input type="checkbox"/> comma / <input checked="" type="checkbox"/> point is used as the decimal separator.	
<b>Other important notes:</b>	
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 unauthorized 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.	

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**Copy of marking plate:**

The artwork below may be only a draft. The use of certification marks on a product must be

LED LIGHT  
Model: LEDV-U88+  
Rated input: Battery power: 2\*7.4V  $\approx$  2400mAh 17.8Wh;  
Adapter power: 12-14V  $\approx$  50W;  
Manufacture: Yuyao City Shen Yu Trade Co.,Ltd  
Made in China

**General product information:**

- The appliance is fixed light.
- The appliance is used only indoor.
- The tested product is a class III appliance.
- The EUT has adapter and battery charger, which have been approved.

**Summary of testing:**

Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.

**Testing procedure and testing location**

Laboratory name..... : Shenzhen Zhongwei Testing Technology Co., Ltd.  
Testing location/address: : Room 106, 1/F, No. 109, Lijia Road, Henggang Community, Henggang Street, Longgang District, Shenzhen, Guangdong, China  
Testing procedure : TL ☒ RMT ☐ SMT ☐ WMT ☐ TMP ☐  
Tested By : George Tian  
(Test Engineer)  
Reviewed By : Jackie Chen  
(Supervisor)  
Approved By : Flight Lee  
(Chief Engineer)

George Tian

Jackie Chen

