

TEST REPORT

REPORT NO.: CTNT230918006R



Product name: 3030

Model No.: 3030

Applicant: Shenzhen LEDFLM Lighting Co.,Ltd

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



TEST REPORT**IEC 62471-6:2022****Photobiological safety of lamps and lamp systems –
Part 6: Ultraviolet lamp products****Report Number.....:** CTNT230918006R**Date of issue.....:** Sep 26, 2023**Name of Testing Laboratory****preparing the Report.....:**

Shenzhen Zhongwei Testing Technology Co., Ltd.

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Longgang District, Shenzhen, Guangdong, China

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Applicant's name.....: Shenzhen LEDFLM Lighting Co.,Ltd**Address.....:**

Building A, Hongchang Technopark, Kenwei Road, Shiyao Town,

Bao'an District, Shenzhen

Manufacturer's name.....: Shenzhen Xinda optoelectronics Co., LTD**Address.....:**

4th Floor, Building E, Outer Ring Industrial Park, Shiyao Shangwu

Outer Ring Road, Bao'an District, Shenzhen

Test specification:**Standard.....:** IEC 62471-6:2022**Test procedure.....:** Entrustment Test**Non-standard test method.....:** N/A**Test Report Form No.....:** IEC 62471-6_A**Test Report Form(s) Originator.....:** CTNT**Master TRF.....:** -**General disclaimer:**

The test results presented in this report relate only to the object tested.

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The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description: 3030	
Trade Mark: N/A	
Model/Type reference: 3030	
Test item particulars.....:	
Tested lamp.....: ☒ continuous wave lamps ☐ pulsed lamps	
Tested lamp system.....: N/A	
Lamp classification group.....: ☒ exempt ☐ risk 1 ☐ risk 2 ☐ risk 3	
Lamp cap.....: N/A	
Bulb.....: N/A	
Rated of the lamp.....: 3V= 0.3A	
Furthermore marking on the lamp.....: N/A	
Seasoning of lamps according IEC standard.....: N/A	
Used measurement instrument.....: Photobiological safety test system	
Temperature by measurement.....: 24.8°C	
Information for safety use.....: N/A	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):	
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.
Testing location/ address:	Room 114, 2/F., Building C, No.108, Lijia Road, Henggang Street, Longgang District, Shenzhen, Guangdong, China
Tested by(Test Engineer) :	Oliver Long 
Reviewed By(Supervisor):	Airan Lu 
Approved by(Chief Engineer):	Flight Lee 
List of Attachments (including a total number of pages in each attachment):	
- Photo document - Test data graph	
Summary of testing:	
Tests performed (name of test and test clause): Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. According to the test of IEC 62471-6:2022 Photobiological safety of lamps and lamp systems. -Part 6: Ultraviolet lamp products The unit classification is Exempt group.	Testing location: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 114, 2/F., Building C, No.108, Lijia Road, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@cnt-cert.com Web: www.cnt-cert.com