

TEST REPORT

REPORT NO.: CTNT240806006



Product name: Ultraviolet disinfection table lamp

Model No.: YG-001

Applicant: Zhongshan Xinjiyuan Lighting Electrical Appliance Factory

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** : CTNT240806006**Date of issue** : Oct 16, 2024**Name of Testing Laboratory****preparing the Report**..... :

Shenzhen Zhongwei Testing Technology Co., Ltd.

Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street,
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Applicant's name : Zhongshan Xinjiyuan Lighting Electrical Appliance Factory**Address** :Zhongshan City Guzhen TownSecond Floor, No. 9, Cao Er Chang 'an
Road**Manufacturer's name** : Zhongshan Xinjiyuan Lighting Electrical Appliance Factory**Address** :Zhongshan City Guzhen TownSecond Floor, No. 9, Cao Er Chang 'an
Road**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.

This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing
Laboratory.The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this
Test Report.**Test item description** : Ultraviolet disinfection table lamp**Trade Mark** : XINJIYUN**Model/Type reference** : YG-001, YG-002, YG-003

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

Tel: 0755-28680489

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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..... : 110V ~ 60Hz 38W		
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..... : 23.5°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	<i>Oliver Long</i>
Reviewed By(Supervisor).....:	Airan Lu	<i>Airan Lu</i>
Approved by(Chief Engineer)	Flight Lee	<i>Flight Lee</i>
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 Risk group 3.	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@cntn-cert.com Web: www.cntn-cert.com	

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