

TEST REPORT



REPORT NO.: CTNT2410230180201

Product name: Surface light source

Model No.: CTTL-GA000186501-524X41-XQ

Applicant: SHENZHEN CREATOR TECHNOLOGY CO., LTD.

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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

Tel: 0755-28680489

E-mail: admin@cnt-cert.com

Web: www.cnt-cert.com

TEST REPORT**IEC 62471:2006****Photobiological safety of lamps and lamp systems****EN 62471:2008****Photobiological safety of lamps and lamp systems****Report Number** : CTNT2410230180201**Date of issue** : Oct 30, 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,
Longgang District, Shenzhen, Guangdong, China
Tel: 086-13662574496
E-mail: admin@ctnt-cert.com
Web: www.ctnt-cert.com

Applicant's name : SHENZHEN CREATOR TECHNOLOGY CO., LTD.
Address : 10 Zijing Road, Pingdi Street, Longgang District, Shenzhen City,
Guangdong, China.

Manufacturer's name : SHENZHEN CREATOR TECHNOLOGY CO., LTD.
Address : 10 Zijing Road, Pingdi Street, Longgang District, Shenzhen City,
Guangdong, China.

Test specification:

Standard : IEC 62471:2006
EN 62471:2008

Test procedure : Entrustment Test

Non-standard test method : N/A

Test Report Form No. : IEC 62471B

Test Report Form(s) Originator : VDE Testing and Certification Institute

Master TRF : Dated 2018-08-16

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 : Surface light source

Trade Mark : N/A

Model/Type reference : CTTL-GA000186501-524X41-XQ

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Test item particulars		
Tested lamp: ☒ continuous wave lamps ☐ pulsed lamps		
Tested lamp system.....: N/A		
Lamp classification group (IEC 62471: 2006).....: ☒ exempt ☐ risk 1 ☐ risk 2 ☐ risk 3		
Lamp classification group (EN 62471: 2008).....: ☒ exempt ☐ risk 1 ☐ risk 2 ☐ risk 3		
Lamp cap: N/A		
Bulb: N/A		
Rated of the lamp.....: 12V  0.5A		
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.....: 24.6°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)	Steve Zhou	
Reviewed By(Supervisor).....:	Oliver Long	
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 62471:2006 Photobiological safety of lamps and lamp systems. The unit classification is the Except Group. According to the test of EN 62471:2008 Photobiological safety of lamps and lamp systems. The unit classification is the Except 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	

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