

TEST REPORT

REPORT NO.: CTNT240429014



Product name: LED Facial Mask

Model No.: SR-M4

Applicant: Shenzhen Sunsred Technology Co., Ltd.

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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TEST REPORT**IEC 62471:2006****Photobiological safety of lamps and lamp systems****EN 62471:2008****Photobiological safety of lamps and lamp systems****Report Number**: CTNT240429014**Date of issue**: Nov 19, 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
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Applicant's name: Shenzhen Sunsred Technology Co., Ltd.
Address: 201, No. 22, Shijing Road, Furnin Community Fucheng Street,
Longhua DistrictShenzhen, Guangdong, China

Manufacturer's name: Shenzhen Sunsred Technology Co., Ltd.
Address: 201, No. 22, Shijing Road, Furnin Community Fucheng Street,
Longhua DistrictShenzhen, Guangdong, China

Test specification:

Standard.....: IEC 62471:2006
EN 62471:2008

Test procedure: Entrustment Test

Non-standard test method: N/A






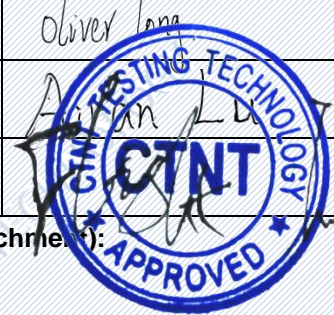
Test Report Form No.: IEC 62471B
Test Report Form(s) Originator: VDE Testing and Certification Institute
Master TRF.....: Dated 2018-08-16

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		LED Facial Mask
Trade Mark		N/A
Model/Type reference		SR-M4, SR-M1, SR-M2, SR-M3, SR-M5, SR-M6, SR-M7, SR-M8
Test item particulars		
Tested lamp		<input type="checkbox"/> continuous wave lamps <input checked="" type="checkbox"/> pulsed lamps
Tested lamp system		N/A
Lamp classification group (IEC 62471: 2006)		<input type="checkbox"/> exempt <input checked="" type="checkbox"/> risk 1 <input type="checkbox"/> risk 2 <input type="checkbox"/> risk 3
Lamp classification group (EN 62471: 2008)		<input type="checkbox"/> exempt <input checked="" type="checkbox"/> risk 1 <input type="checkbox"/> risk 2 <input type="checkbox"/> risk 3
Rated of the lamp		Charging input: 5V  1A Battery: 18650 3.7V  3000mAh, 11.1Wh
Used measurement instrument		Photobiological safety test system
Temperature by measurement		23.8°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 62471:2006 According to the test of EN 62471:2008 Photobiological safety of lamps and lamp systems. The unit group classification of B+NiR mode is Risk Group 1 (Low-Risk); The unit group classification of R+NiR mode is Except Group; The unit group classification of Y+NiR pattern is Except Group; All things considered, This product is Risk Group 1 (Low-Risk)		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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