

TEST REPORT



REPORT NO: CTNT2412260050101

Product name: 3W Laser

Model No.: See page 3

Applicant: Guangzhou Shehds Stage Lighting Equipment Co., Ltd.

Test procedure: Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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TEST REPORT
EN 60825-1
Safety of laser products – Part 1:
Equipment classification and requirements

Report Number : CTNT2412260050101

Date of issue : January 08, 2025

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
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Applicant's name : Guangzhou Shehds Stage Lighting Equipment Co., Ltd.
Address : No.8 Dawei Industrial Park, No.44 Jiaoxin Road Shimen Street, Baiyun
District, Guangzhou, China

Manufacturer's name : Guangzhou Shehds Stage Lighting Equipment Co., Ltd.
Address : No.8 Dawei Industrial Park, No.44 Jiaoxin Road Shimen Street, Baiyun
District, Guangzhou, China

Test specification:

Standard : EN 60825-1: 2014+A11: 2021

Test procedure : Type Test

Non-standard test method : N/A

Test Report Form No. : EU_GD_IEC60825_1G

Test Report Form(s) Originator : TÜV Rheinland LGA Products GmbH

Master TRF : Dated 2021-11-05

General disclaimer:

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

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Test item description	3W Laser
Trade Mark	N/A
Model/Type reference	SHE-La3WRGB, SHE-WALa3WRGB, SHE-MHLA3WRGB, DJ-La3WRGB
Ratings	100-240V~ 50/60HZ

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):

Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.	
Testing location/ address	Room 1A106, 1/F., No.109, Lijia Road, Henggang, 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):

- Test data graph, Photo document

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 EN 60825-1: 2014+A11: 2021 Safety of laser products – Part 1: Equipment classification and requirements. The test results are as follows, and the specific measurement parameters are shown in the subsequent pages of the test report.

Model	Laser Class	Engineering specifications	Labelling
SHE-La3WRGB	Class 4	Complied	Complied
SHE-WALa3WRGB	Class 4	Complied	Complied
SHE-MHLA3WRGB	Class 4	Complied	Complied
DJ-La3WRGB	Class 4	Complied	Complied

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