

## TEST REPORT

REPORT NO.: CTNT2503200130101



Product name : Projector light source

Model No : ZC220L25-20

Applicant : CINEUNION PTE. LTD.

Test procedure : Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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

**Report Number.....:** CTNT2503200130101

**Date of issue.....:** Apr. 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  
E-mail: admin@ctnt-cert.com  
Web: www.ctnt-cert.com

**Applicant's name.....:** CINEUNION PTE. LTD.

**Address.....:** 601 MACPHERSON ROAD, #08-06, Singapore 368242

**Manufacturer's name.....:** CINEUNION PTE. LTD.

**Address.....:** 601 MACPHERSON ROAD, #08-06, Singapore 368242

**Test specification:**

**Standard.....:** IEC 60825-1: 2014

**Test procedure.....:** Entrustment Test

**Non-standard test method.....:** N/A

**Test Report Form No.....:** IEC60825\_1G

**Test Report Form(s) Originator.....:** OVE

**Master TRF.....:** Dated 2021-10-05

**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.....:** Projector light source

**Trademark.....:** N/a

**Model/Type reference.....:** ZC220L25-20

**Ratings.....:** 110V- 220V~ 50/60Hz 32A

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

Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<b>Laboratory Name</b>	Shenzhen Zhongwei Testing Technology Co., Ltd.	
<b>Testing location/ address.....:</b>	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
<b>Tested by (Test Engineer).....:</b>	East Zheng	<i>East Zheng</i>
<b>Reviewed by (Supervisor).....:</b>	Oliver Long	<i>Oliver Long</i>
<b>Approved by (Chief Engineer).....:</b>	Flight Lee	<i>Flight Lee</i>
<b>List of Attachments (including a total number of pages in each attachment):</b> - Test data graph, Photo document		
<b>Summary of testing:</b>		
<b>Tests performed (name of test and test clause):</b>  Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.  According to the test of IEC 60825-1 Safety of laser products – Part 1 Equipment classification and requirements.  <b>The laser safety level identification result is Class 4, and the construction requirement is not evaluated.</b>	<b>Testing location:</b>  Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China  Tel: 086-755-28680489 E-mail: admin@cntnt-cert.com Web: www.cntnt-cert.com	
<b>Test item particulars.....:</b>		
<b>Classification of installation and use:</b>	Transportable / Portable / Stationary / Mobile / Fixed / Permanently installed / Hand-held	
<b>Supply Connection.....:</b>	Internally powered / Permanently installed / Appliance coupler / Non-detachable cord / Detachable cord	
<b>laser Class as defined in 3.44 and 3.18 through 3.24 of IEC 60825-1:2014.....:</b>	Class 1, 1C, 1M, 2, 2M, 3R, 3B, or 4	
<b>laser output (power or energy).....:</b>	See below	
<b>Accessories and detachable parts included in the evaluation .....</b>	N/A	

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