

Technical Report No.: 68.140.26.06052.01

Date: 2026-05-22

Client: **Name:** XGIMI Tech Co., Ltd.

Address: Building A4, No.1129, Century City Road, High-Tech Zone, Pilot Free Trade Zone, 610041 Chengdu, Sichuan, PEOPLE'S REPUBLIC OF CHINA

Manufacturer: **Name:** XGIMI Tech Co., Ltd.

Address: Building A4, No.1129, Century City Road, High-Tech Zone, Pilot Free Trade Zone, 610041 Chengdu, Sichuan, PEOPLE'S REPUBLIC OF CHINA

Factory: **Name:** Yibin XGIMI Optoelectronic Co., Ltd.

Address: No.2, West Section 4, Changjiang North Road, Lingang Economic Development Zone, 644000 YiBin, Sichuan Province, PEOPLE'S REPUBLIC OF CHINA

Name: ASTRA HORIZON VIETNAM TECHNOLOGY COMPANY LIMITED

Address: Lot CN 4-1, My Thuan Industrial Park, 420000 My Loc Ward, Ninh Binh Province, VIETNAM

Test object: **Product:** Projector

Model: XM03U, XM**U (both*=0-9, represents for different market purpose)

Trade mark: XGIMI

Test specification: ISO/IEC 21118:2020, ANSI/NAPM IT7.288-1997

Purpose of examination: · Light output measurement of data projector product according to the test specification

Test result: Refer to section 3 for details

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1. Description of the test object

1.1 Picture(s)



1.2 Function

Manufacturer's specification for intended use:

Projector for indoor used

1.3 Consideration of the foreseeable use

- ☒ Not applicable
- ☐ Covered through the applied standard
- ☐ Covered by the following comment*
- ☐ Covered by attached risk analysis

*

1.4 Technical Data

Rated Input	:	19VDC, 6.32A, 120W
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2. Order

2.1 Date of Purchase Order, Customer's Reference

2026-05-11

2.2 Test Sample(s)

- Reception date(s): 2026-05-11
- Location(s) of reception: TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12 & 13, Zhiheng Wisdomland Business
Park, Guankou Erlu, Nantou, Nanshan District,
Shenzhen, Guangdong 518052, China
- Condition of test sample(s): Good

2.3 Testing

- Testing date(s): 2026-05-11 to 2026-05-22
- Location(s) of testing: TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12 & 13, Zhiheng Wisdomland Business
Park, Guankou Erlu, Nantou, Nanshan District,
Shenzhen, Guangdong 518052, China

2.4 Points of Non-Compliance or Exceptions of the Test Procedure

- None
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3. Test Results

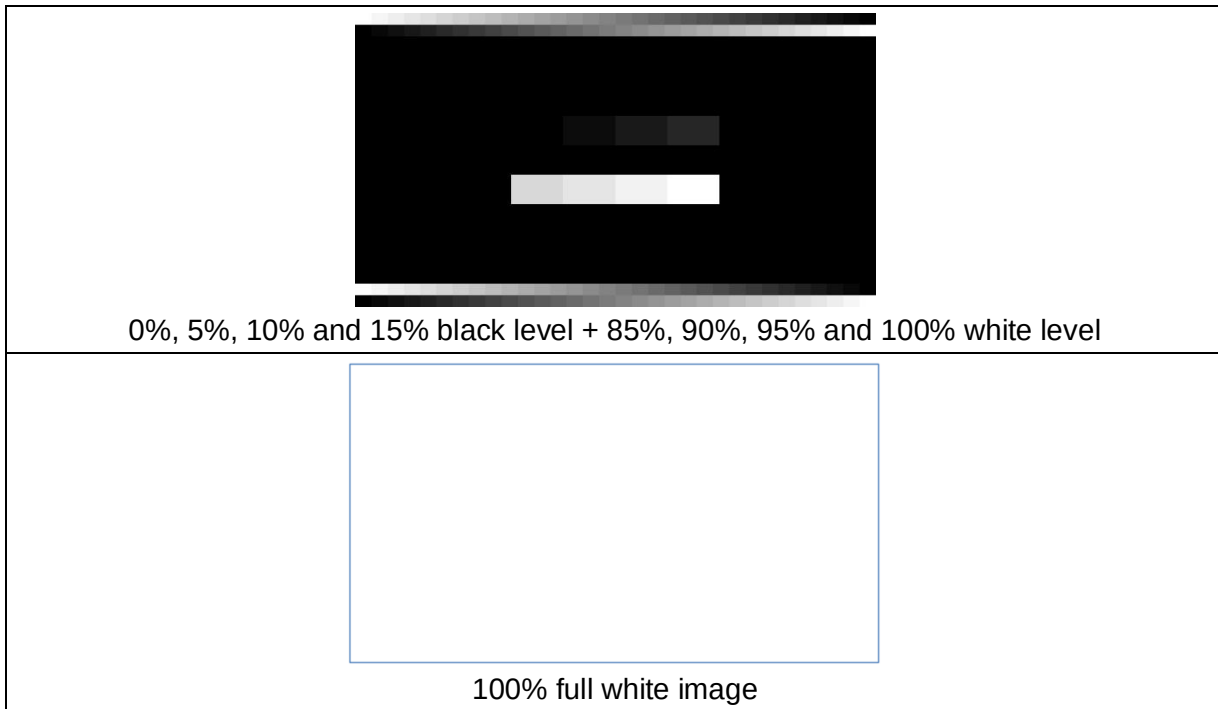
- ☒ Decision rule according to ILAC-G8:09/2019 clause 4.2.1 Binary statement for simple acceptance rule or IEC Guide 115:2023, clause 4.3.3 Simple acceptance was applied.

3.1 Positive Test Results

Test environment:

Testing room	Dark room with 0.5lux background illumination
Ambient temperature (°C)	24.9
Humidity	65.1
Warm-up time	More than 15min before testing

Test pattern:



Measurement:

Point	1	2	3	4	5	6	7	8	9
Illuminance (lx)	4547	4677	4584	4666	4717	4688	4621	4648	4700
Average illuminance	4649.8lx								
Projecting screen size	0.815m*0.46m=0.3749m ²								

Light outout	1743.2lm
Distance	810mm

3.2 Points of Non-Compliance according to the test specification

☒ None

4. Test History

Nil

5. Remarks

According to client's requirement, model XM03U was selected as representative model to perform all tests.

Testing equipment:

Equipment	Model	Brand/Manufacturer	Calibration due date
Lux meter	T-10MA	KONICA MINOLTA	2026-09-29
5m steel measure tape	30-616	--	2027-06-17
Power meter	WT310E-C2-H	Yokogawa	2027-01-15
Temperature and humidity recorder	L92-1	Luge	2027-05-07

6. Documentation

Nil

7. Summary

Refer to section 3 for details.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch TÜV SÜD Group

Tested by:

Vincent Ling

Vincent Ling, project handler & signature

Approved by:

Sky Feng

Sky Feng, designated reviewer & signature

--END OF REPORT--