

TEST REPORT

No. : GZIN2108049328MR

Date : Sep 14, 2021

Page: 1 of 5



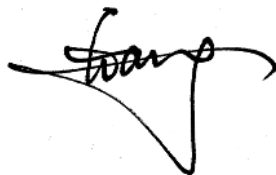
CUSTOMER NAME: BLUEVIEW ELEC-OPTIC TECH CO., LTD
 ADDRESS: NO.1000, SECTION 2, 2ND KONGGANG ROAD, SOUTHWEST
 AVIATION INDUSTRIAL DEVELOPMENT ZONE, CHENGDU,
 SICHUAN, CHINA

Sample Name : FBP2-W

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : CQ22033474 28.1
 Date of Receipt : Aug 24, 2021
 Testing Start Date : Aug 24, 2021
 Testing End Date : Sep 14, 2021
 Test result(s) : For further details, please refer to the following page(s)
 (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
 SGS-CSTC Standards Technical
 Services Co., Ltd. GZ Branch Testing
 Center



Gary Bai
 Authorized signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
 Guangzhou Branch Testing Center Reliability Laboratory
 198 Kazhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgsgroup.com.cn
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

TEST REPORT

No. : GZIN2108049328MR

Date : Sep 14, 2021

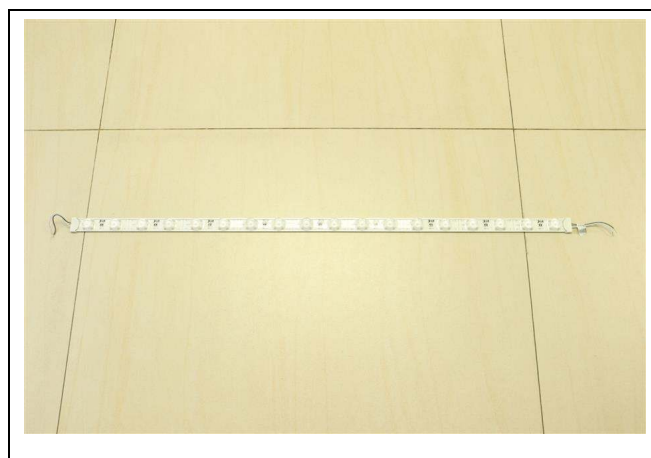
Page: 2 of 5

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	IP6X	With reference to IEC 60529:1989/AMD2:2013/COR1:2019 and client's requirement	No visual ingress of dust	/
2	IPX6	IEC 60529:1989/AMD2:2013/COR1:2019	No visual ingress of water	/

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

Original Sample Photo:



TEST REPORT

No. : GZIN2108049328MR

Date : Sep 14, 2021

Page: 3 of 5

1.Test Item: IP6X

Sample Description: Lamp

Test Method: With reference to IEC 60529:1989/AMD2:2013/COR1:2019 and client's requirement

Test Condition:

Test Dust: Talcum powder

Dust Concentration: 2 kg/m³ chamber volume and be kept in suspension during the test

No depression

Extraction Rate: < 40 volumes per hour

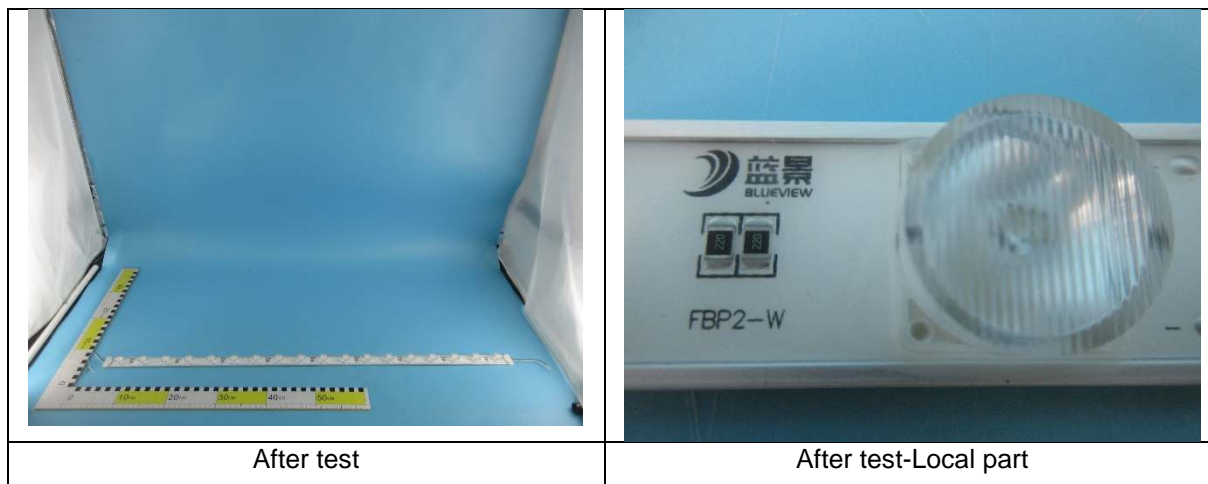
Test Duration: 8 hours

Lab Environment Condition: 15℃~35℃, 25%RH~75%RH

Test Result:

Sample	Result
#1	No visual ingress of dust

Test Photo:



After test

After test-Local part



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC (Guangzhou) Technical Services Co., Ltd.
Guangzhou Branch Testing Center Reliability Laboratory

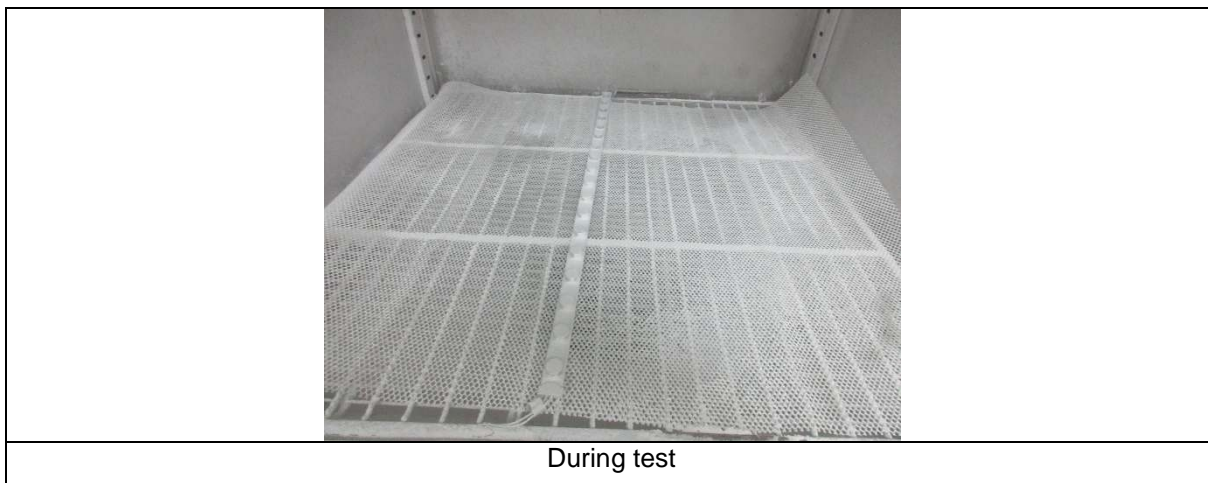
198 Kazhu Road, Sciotech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

TEST REPORT

No. : GZIN2108049328MR

Date : Sep 14, 2021

Page: 4 of 5



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Sand and dust test chamber	MS-SC-010	GZMR-RL-E119	2021-03-25	2022-03-24

2.Test Item: IPX6

Sample Description: Lamp

Test Method: IEC 60529:1989/AMD2:2013/COR1:2019

Test Condition:

Nozzle diameter: Φ12.5mm

Flow rate: 100L/min

Distance: 2.5m~3.0m

Test duration: 3min

Test direction: The turntable rotates 360 degrees, and the water gun sprays from the upper, horizontal and lower directions to ensure that the samples are sprayed in all directions.

Lab Environment Condition:15℃ ~ 35℃, 25%RH ~ 75%RH

Test Result:

Sample	Result
#2	No visual ingress of water



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

198 Kazhu Road, Science Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

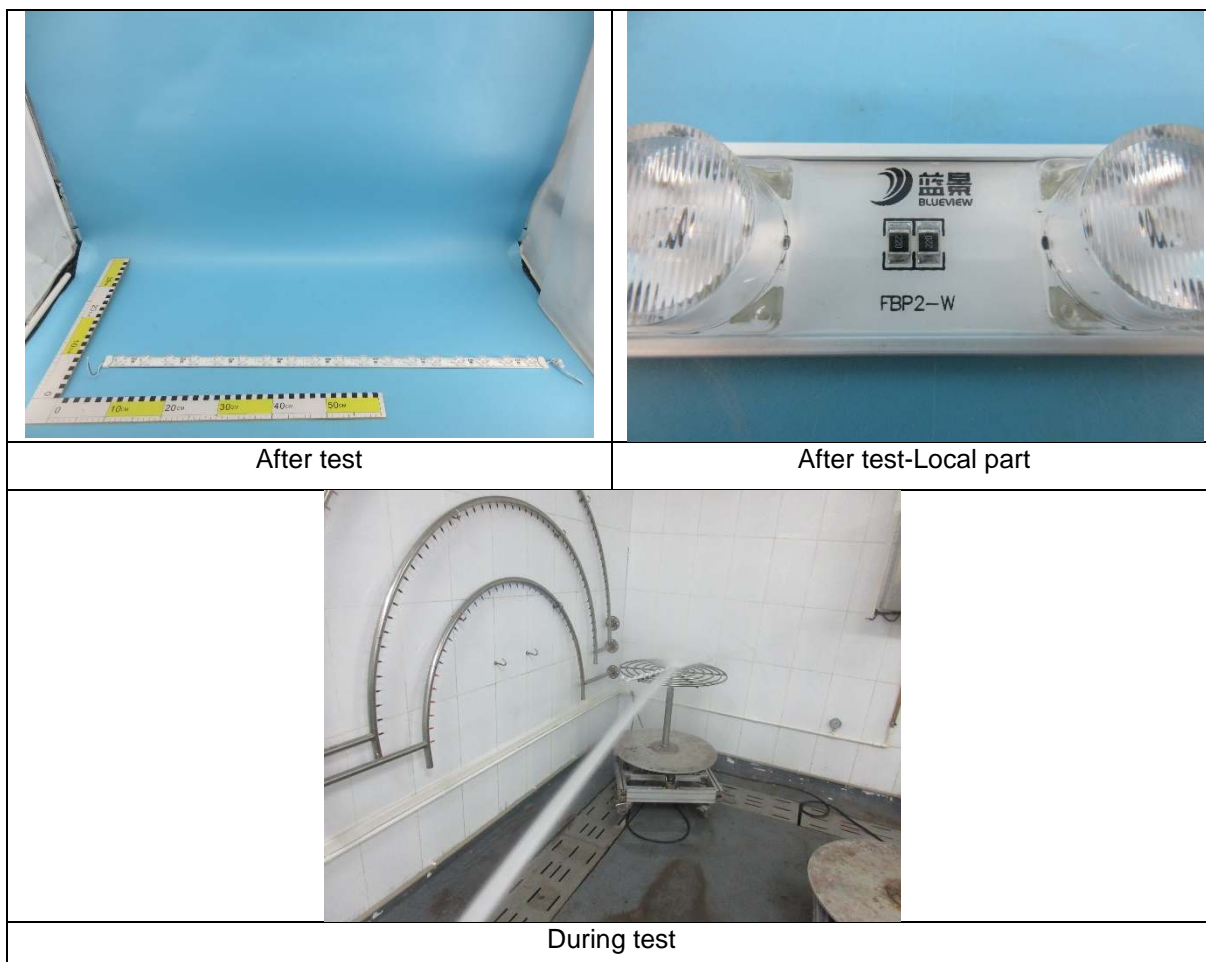
TEST REPORT

No. : GZIN2108049328MR

Date : Sep 14, 2021

Page: 5 of 5

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Waterproof tester	IPX1-7	GZMR-RL-E106	2021-01-20	2022-01-19

***** End of report*****



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC (China) Technical Services Co., Ltd.
Guangzhou Branch Testing Center

198 Kazhu Road, Sciotech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

Member of the SGS Group (SGS SA)