

## TEST REPORT

No. : GZIN1812067977MR

Date : Jan 17, 2019

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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 : XWS(X)1ST&2ND X=ANY LETTER

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. : CQ19601777/12.7  
Date of Receipt : Dec 28, 2018  
Testing Start Date : Dec 28, 2018  
Testing End Date : Jan 17, 2019  
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



Lion Zhang  
Authorized signatory



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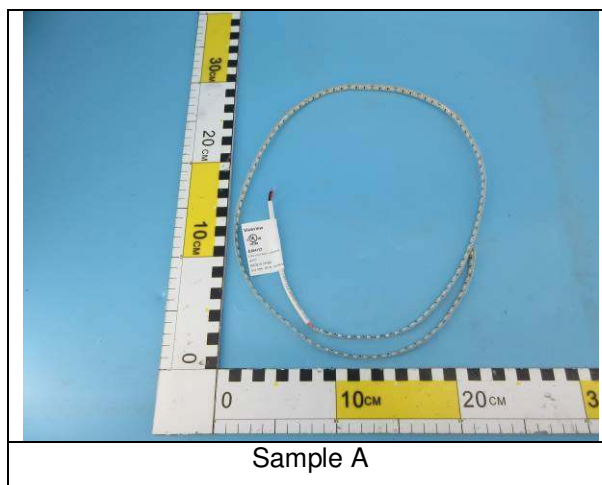
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### Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	IP6X	IEC 60529:1989+A1:1999+A2:2013 COR2:2015 and client's requirement	No visual ingress of dust	Pass
2	IPX5	IEC 60529:1989+A1:1999+A2:2013 COR2:2015 and client's requirement	No visual ingress of water	Pass

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

### Original Sample Photo:



Sample A

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1. Test Item: IP6X

Sample Description: See photo

Test Method: IEC 60529:1989+A1:1999+A2:2013 COR2:2015 and client's requirement

Test Condition:

Test Dust: Talcum powder

Dust Concentration: 2 kg/m<sup>3</sup> chamber volume and be kept in suspension during the test

No depression

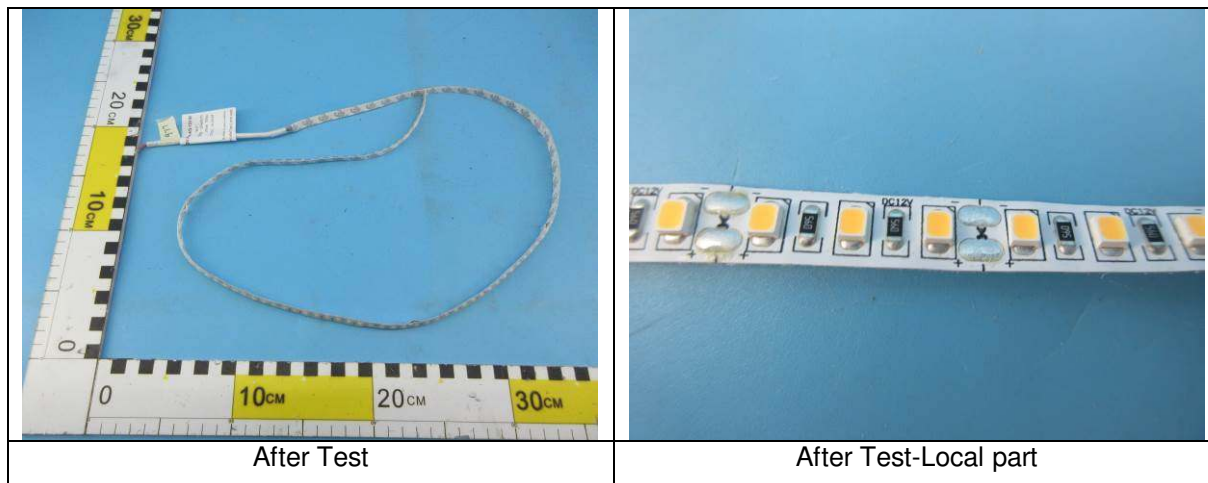
Test Duration: 8 hours

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

Test Result:

Sample	Result	Client's requirement	Conclusion
A-#1	No visual ingress of dust	No visual ingress of dust	Pass

Test Photo:



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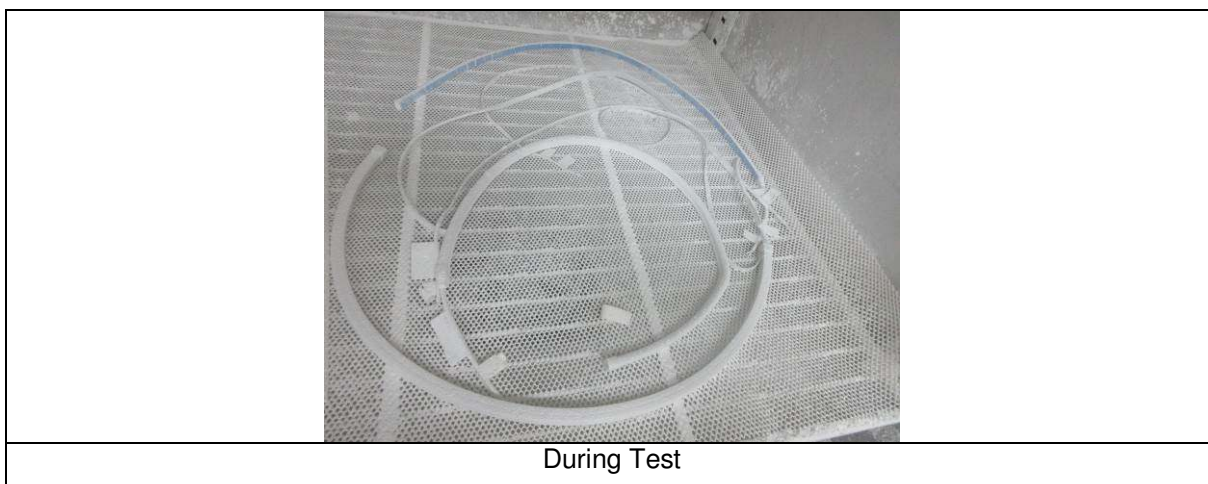
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## Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Sand and dust test chamber	MS-SC-010	GZMR-RL-E119	2018-06-19	2019-06-18

## 2. Test Item: IPX5

Sample Description: See photo

Test Method: IEC 60529:1989+A1:1999+A2:2013 COR2:2015 and client's requirement

## Test Condition:

Nozzle diameter:  $\Phi 6.3\text{mm}$

Flow rate: 12.5L/min

Distance: 2.5m~3.0m

Test duration: 3min

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

## Test Result:

Sample	Result	Client's requirement	Conclusion
A-#2	No visual ingress of water	No visual ingress of water	Pass



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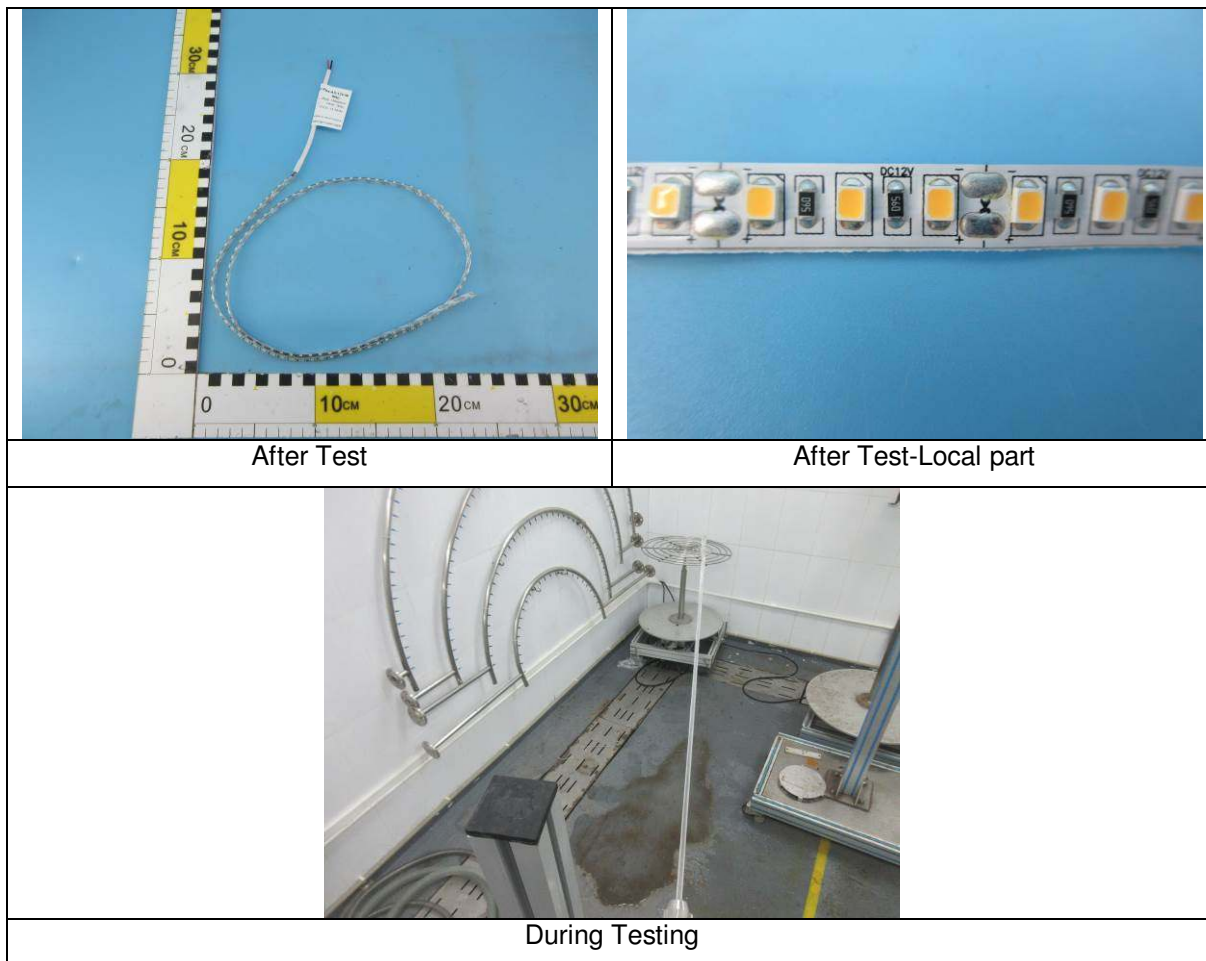
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Test Photo:



Equipment Information:

Equipment	Model	Equipment No	Calibration date	Next Calibration date
Waterproof tester	IPX1-7	GZMR-RL-E106	2018-04-23	2019-04-22

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



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