

# TEST REPORT

No. : GZIN1812067969MR

Date : Jan 18, 2019

Page: 1 of 6

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 : XWP 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. : CQ19601777/12.3  
Date of Receipt : Dec 28, 2018  
Testing Start Date : Dec 28, 2018  
Testing End Date : Jan 18, 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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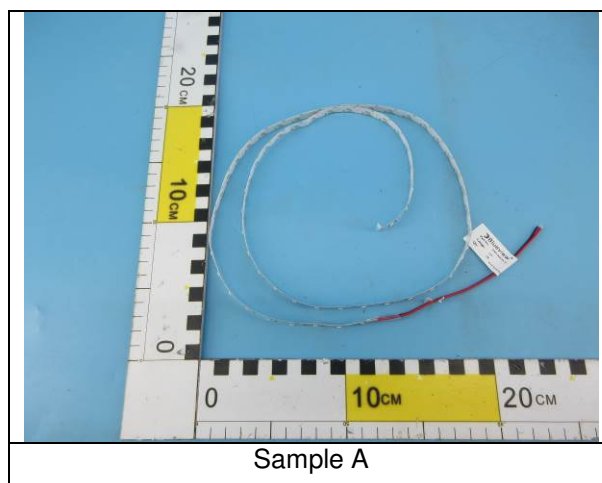
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### Summary of Results:

| No. | Test Item | Test Method  | Result  | Conclusion |
|-----|-----------|--|---|------------|
| 1   | IP6X      | IEC 60529:1989+A1:1999+A2:2013<br>COR2:2015 and client's requirement | The tested sample<br>could light up after<br>test | Pass       |
| 2   | IPX4      | IEC 60529:1989+A1:1999+A2:2013<br>COR2:2015 and client's requirement | The tested sample<br>could light up after<br>test | Pass       |

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

### Original Sample Photo:



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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

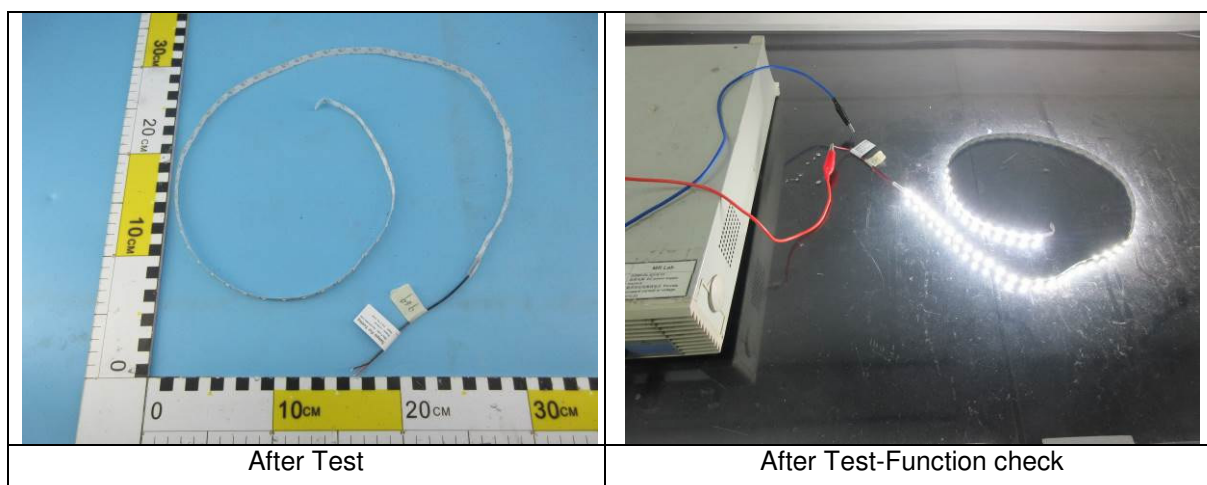
Test Duration: 8 hours

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

Test Result:

| Sample | Result                                      | Client's requirement                      | Conclusion |
|--------|---|---|------------|
| A-#1   | The tested sample could light up after test | The tested sample can light up after test | Pass       |

Test Photo:



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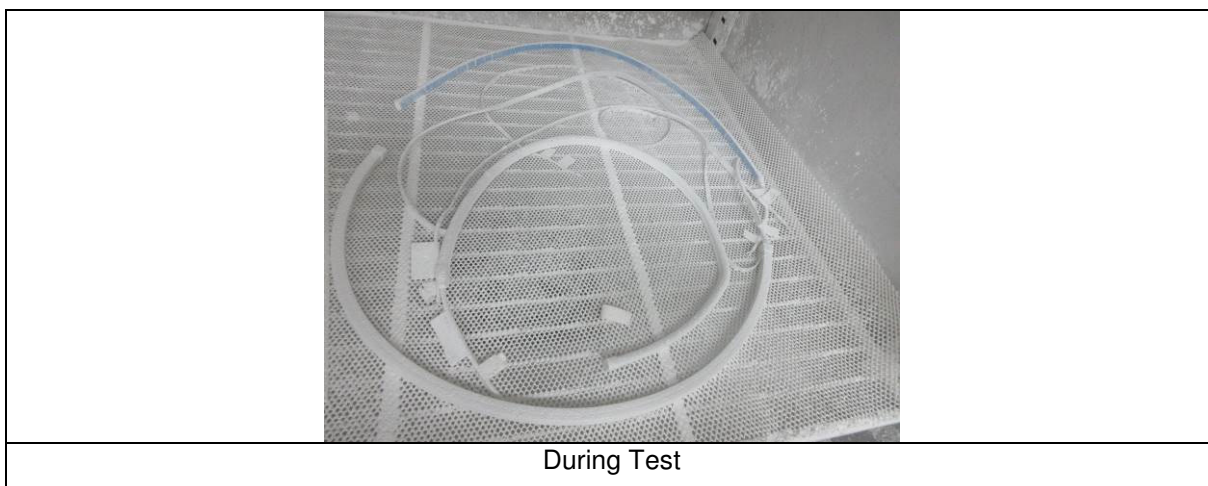
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## Equipment Information:

| 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: IPX4

Sample Description: See photo

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

## Test Condition:

Spray method: Oscillating tube

Water flow: 0.07L/min per hole

Spray angel:  $\pm 180^\circ$  from vertical

Test distance: 200mm Max

Test period: 10min

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



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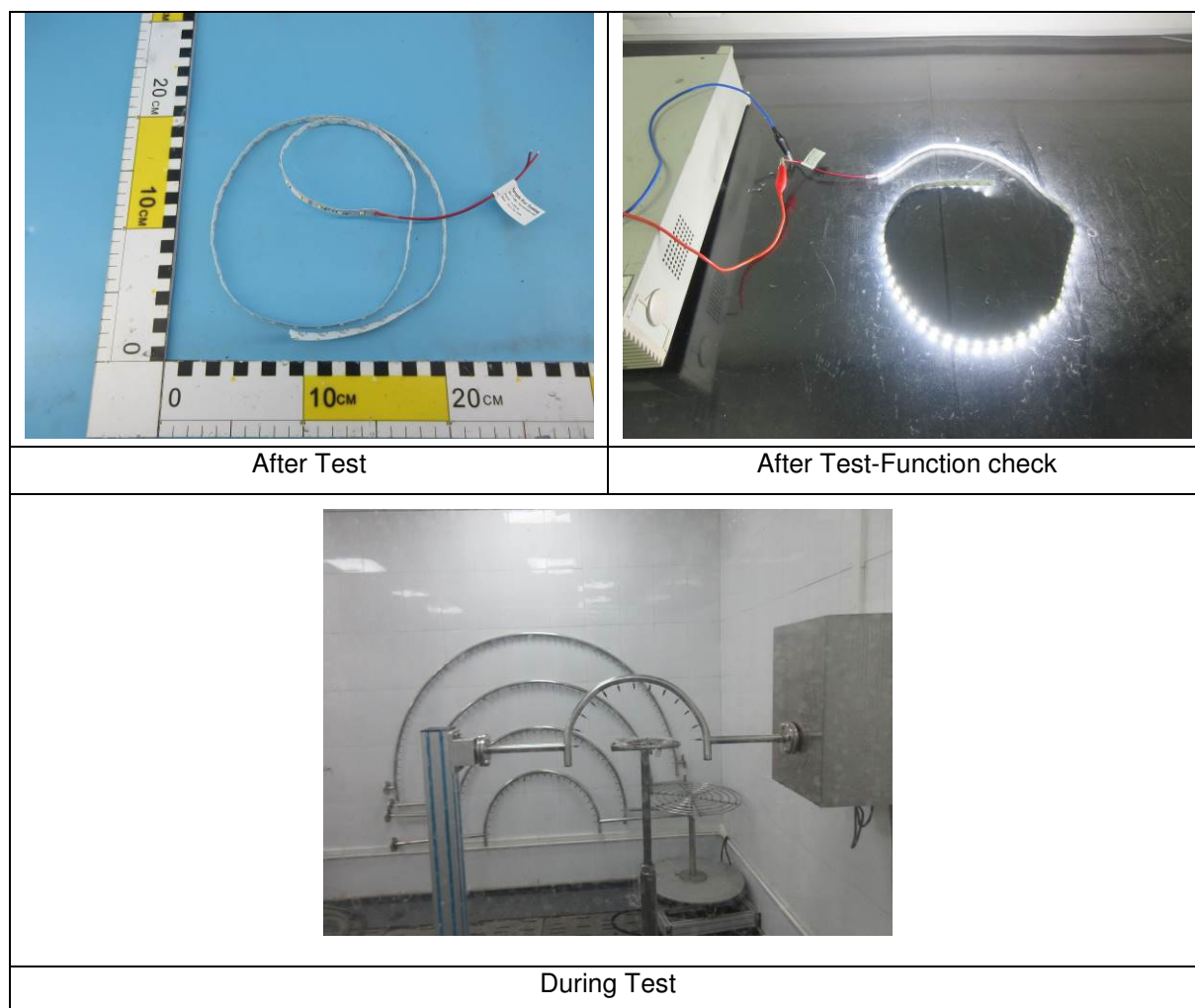
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Test Result:

| Sample | Result                                      | Client's requirement                      | Conclusion |
|--------|---|---|------------|
| A-#2   | The tested sample could light up after test | The tested sample can light up after test | Pass       |

Test photo:



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## 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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