

TEST REPORT

No. : GZMR220200313301

Date : Feb 18, 2022

Page: 1 of 4



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 : LED LIGHTING
Model No. : H150
Sample Information : XH25-F, XH25-R, H150-X, XH150, XH150-X, SLX-X FWS-XXXX-XXX-XX,TWS-XXX-XXXX-XX,DMXWS-XXXX-XXX-XX,SWP-XXXX-XXX-XX,DWS-XXXX-XXX-XX(X=ANY NUMBER OR ALPHABET)

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. : CQ10006002
Date of Receipt : Feb 14, 2022
Testing Start Date : Feb 14, 2022
Testing End Date : Feb 18, 2022
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. Guangzhou Branch
Testing Center



Doris Yin
Authorized signatory



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

198 Kiechu 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

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Summary of Results:

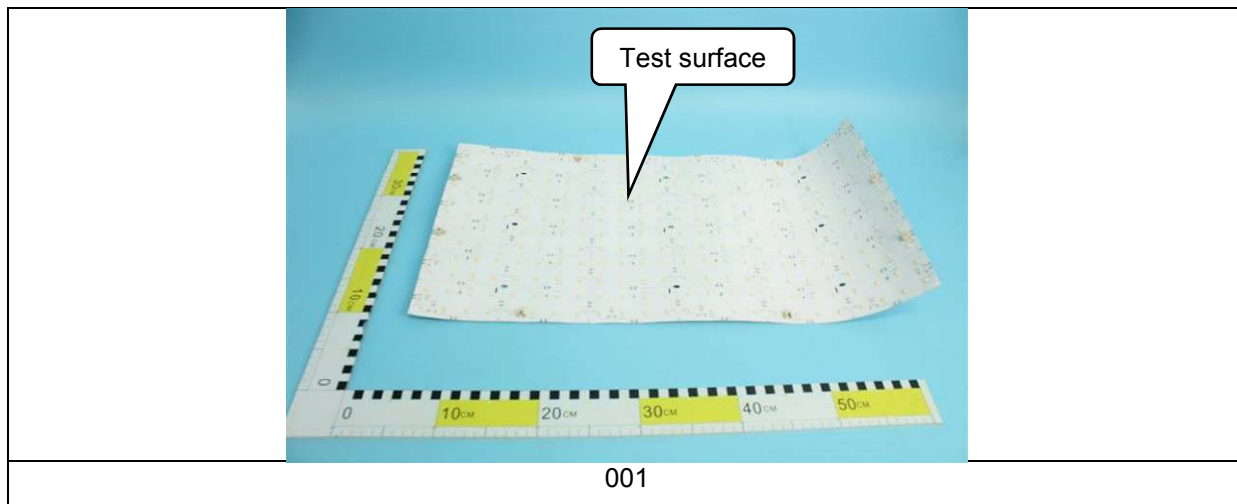
No.	Test Item	Test Method	Result	Conclusion
1	Glowing-Wire Test (GWEPT)	IEC 60695-2-11:2014	GWEPT:850	Pass

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

Test Sample Description:

Report Sample No.	Lab Sample No.	Description
A	001	Finished product

Original Sample Photo:



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198 Keshu Road, Solentech 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

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Test Item: Glowing-Wire Test (GWEPT)

Test Method: IEC 60695-2-11:2014

Test Condition:

Pre-treatment: (23±2) °C, (50±5) %RH, 24 hours

The time of application of the glow-wire t_A : 30 s

Test Result:

Specimen No.	Test Temp. (°C)	t_i (s)	t_E (s)	Whether the specimen is ignition	Whether the specimen is totally burned	Whether the specified layer is ignition
1	850	0	0	No	No	No
GWEPT:850						

Client's requirement: GWEPT:850

Conclusion: Pass

Note:

- t_i - The duration from the beginning of tip application up to the time at which the test specimen or the specified layer placed below it ignites;
- t_E - The duration from the beginning of tip application up to the time when flames extinguish, during or after the period of application.
- Test criteria:
 - there is no ignition, or
 - all the following situations apply when ignition has occurred:
 - If flames or glowing combustion of the test specimen extinguish within 30s after removal of the glow-wire, i.e. $t_E \leq t_A + 30s$; and
 - The specified layer placed underneath the test specimen does not ignite.
- The specified layer was the wrapping tissue.
- Test specimens were cut from the sample.
- The release paper of test specimens was ripped off before test.



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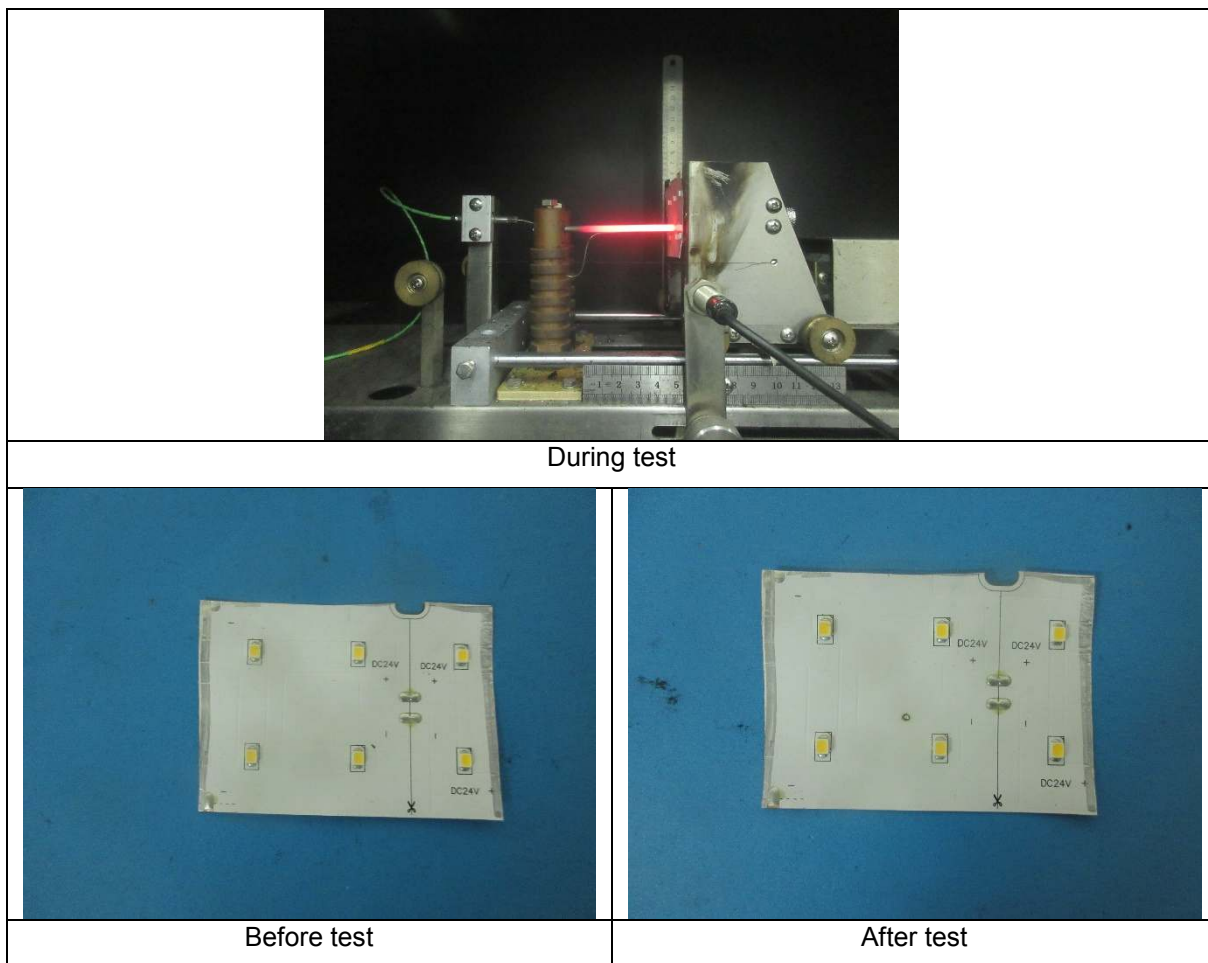
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Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Glow Wire Tester	ZLT-GTR	GZMR-PL-E246	2022-01-14	2023-01-13

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



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