

Test Report

No.: CANEC26005422733

Date: Apr 01, 2026

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Client Name: SHENZHEN CHENGXING ELECTRONIC TECHNOLOGY CO LTD

Client Address: 705-709, NANGUANG BUILDING, 1004 HUAFU ROAD, HUAQIANG NORTH STREET, FUTIAN DISTRICT, SHENZHEN

Sample Name: RGB LED

Model No.: XL-Z3535RGBA-SG

Client Ref. Information: XL-B1010RGBTHF,XL-B1212RGBA-HF,XL-B1515RGBA-HF,XL-B2020RGBA-HF,XL-Z1415RGBA-SG,XL-Z1921RGBA-SF,XL-Z1921RGBA-SG,XL-Z2727RGBA-SG,XL-Z3535RGBA-SG,XL-M09RGBA-HF,XL-3510RGBA-SG

Manufacturer: XINGLIGHT

Supplier: XINGLIGHT

Origin of the Product(s): China

The above sample(s) and information were provided by the client.

SGS Job No.: GZP26-005937

Sample Receiving Date: Mar 12, 2026

Testing Period: Mar 12, 2026 ~ Mar 19, 2026

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Jessie Li

Jessie-JX Li
Approved Signatory

Scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A14	CAN26-0054227-0001.C014	" RGB LED "

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Halogen

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A14
Fluorine(F)	mg/kg	20	28
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



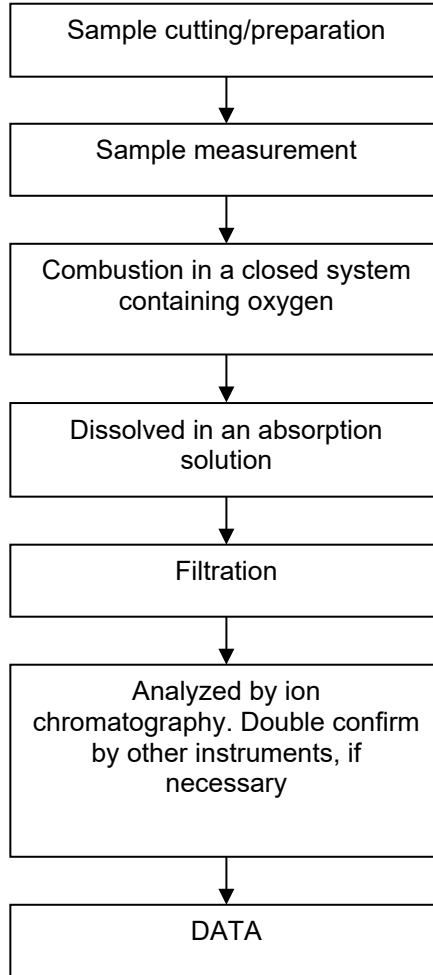
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Halogen Testing Flow Chart



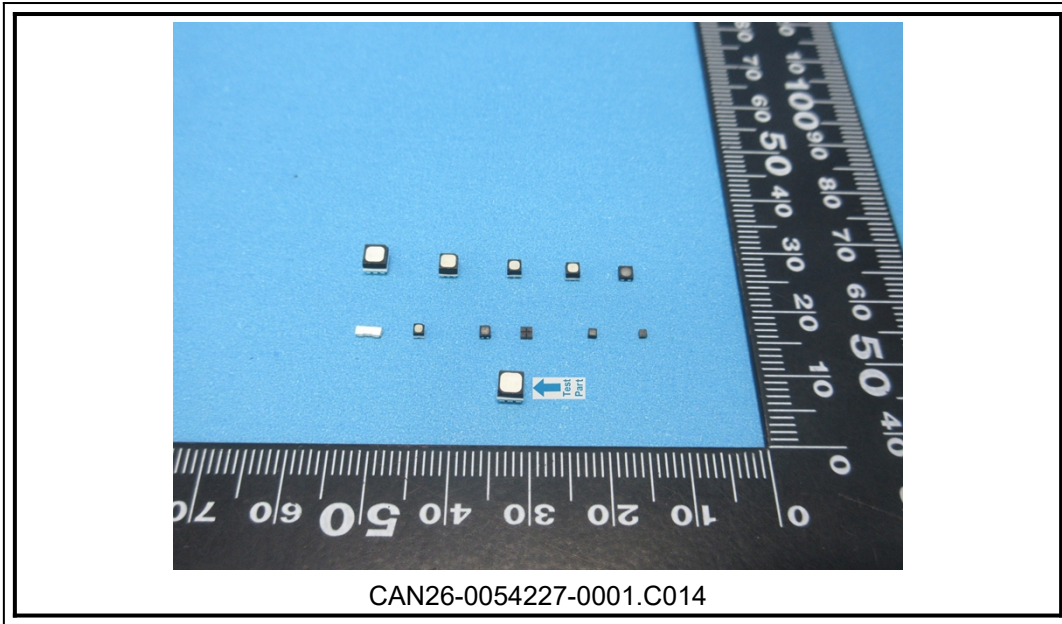
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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***



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