

Test Report

No.: CANEC25001385301

Date: Jan 23, 2025

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Client Name: SHENZHEN CHENGXING ELECTRONIC TECHNOLOGY CO LTD

Client Address: ROOM 1405-07, BLOCK A, JIAHE BUILDING, SHENNAN MIDDLE ROAD, FUTIAN DISTRICT, SHENZHEN

Sample Name: Automotive LED

Model No.: 3535 Ceramic LED lamp beads

Client Ref. Information: 2016, 2525, 3570, 1860, 4040, 7070, 5050, 3030, 4230, 5530, 3433, 1808, 2214, 2720, 3528, 2520, 3535

Manufacturer: XINGLIGHT

Supplier: XINGLIGHT

Origin of the Product(s): CHINA

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

SGS Job No.: GZP25-000874

Sample Receiving Date: Jan 16, 2025

Testing Period: Jan 16, 2025 ~ Jan 22, 2025

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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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn
t (86-20) 82155555 sgs.china@sgs.com

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN25-0013853-0001.C001	"Automotive 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	A1
Fluorine(F)	mg/kg	20	ND
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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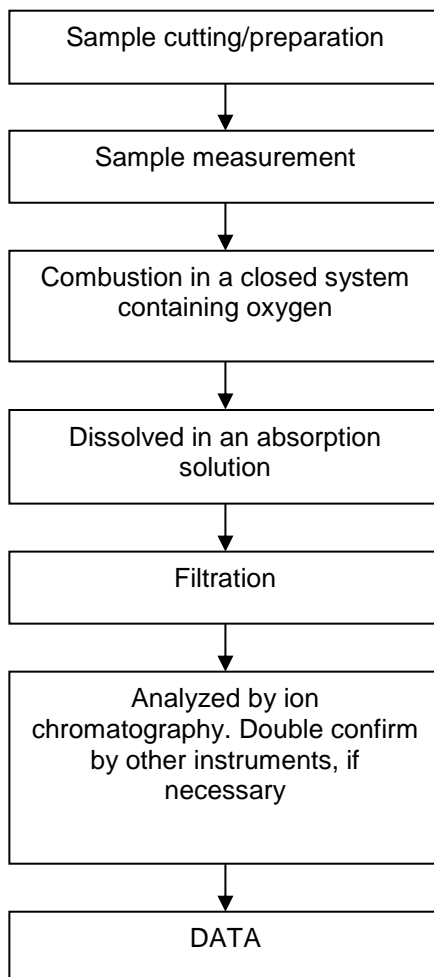
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Halogen Testing Flow Chart



SGS-CSI Standards Technical Services Co., Ltd.
Guangzhou Branch Technical Laboratory

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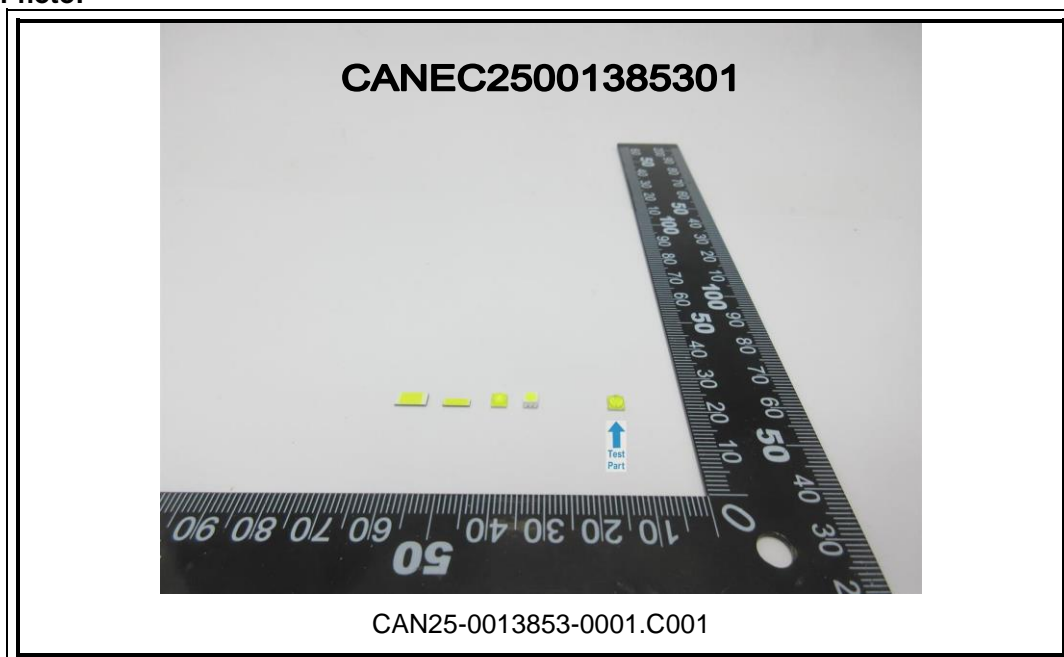
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Sample Photo:



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*** End of Report ***



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