

## TEST REPORT

1000116471
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Date of issue: 2023-11-09

Product: LED tree light

Product/Item No.: DLCHT001, DLCHT003, DLCHT004, DLCHT005, DLCHT006,

DLCHT007, DLCHT008, DLCHT009, DLCHT010, DLCHT011,

DLCHT012

24 VDC-31 VDC; 3,6 W-6 W **Electrical Rating:** 

Applicant: Taizhou Jiaming Lighting Co., LTD

Room 301, Building 41, Huigu Kechuang Park, Haimen Street, Jiaojiang Address:

District, Taizhou City, Zhejiang Province

Manufacturer: CCLIFE Technic GmbH

Address: Barentsstr.15 53881 Euskirchen Deutschland

Factory: Taizhou Jiaming Lighting Co., LTD

Address: Room 301, Building 41, Huigu Kechuang Park, Haimen Street, Jiaojiang

District, Taizhou City, Zhejiang Province

Testing Laboratory: SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

No.1177, Lingyun Road, Hi-Tech Zone, Ningbo, Zhejiang, China Address:

Number of Samples received: 1

Date of samples reception: 2023-10-18

Date Test Conducted: 2023-10-18 to 2023-11-03

Test Requested: Exemption test for chromaticity coordinates x and y

Test Method (standards): COMMISSION REGULATION (EU) 2019/2020

COMMISSION REGULATION (EU) 2021/341

COMMISSION DELEGATED REGULATION (EU) 2019/2015 COMMISSION DELEGATED REGULATION (EU) 2021/340

2021 No.1095 ENERGY CONSERVATION

Test result: See page 3

CONCLUSION: Exemption

Prepared and checked by: Reviewed by:

Stefan. Gas

Stefan Gao

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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## **General product information:**

These products are LED tree light, which share the same LED chips.

There are 11 models covered in this test report: DLCHT001, DLCHT003, DLCHT004, DLCHT005, DLCHT006, DLCHT007, DLCHT008, DLCHT009, DLCHT010, DLCHT011, DLCHT012.

The differences among them are appearance and model name.

The exemption test was performed on the most representative model DLCHT006 operated by control gear provided by manufacturer.

National Differences for UK Legislation was considered in this test report.

Test Location:

SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch No.1177, Lingyun Road, Hi-Tech Zone, Ningbo, Zhejiang, China



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Requirement + Test	Result - Remark	Verdict
Article 2 Definitions		
(1) 'light source' means an electrically operated product intended of a non-incandescent light source, intended to be possibly tune with all of the following optical characteristics:		
(a) chromaticity coordinates x and y in the range: 0,270 < x < 0,530; and - 2,3172 x2 + 2,3653 x - 0,2199 < y < - 2,3172 x2 + 2,3653 x - 0,1595;	DLCHT006: x=0,2026, y=0,3324 The chromaticity coordinates are out of the scope	Exemption



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## THE SAMPLE PHOTOS

Overview

