

# TEST REPORT



REPORT NO.:CTNT2412160110901R

Product name: FAN LIGHT

Model No.: TLCFLS-2007

Applicant: Jiangmen Oumeiqi Lighting Electric Appliance Co., Ltd.

Test procedure: Entrustment Test





## **TEST REPORT**

# § 1605.1. Federal and State Standards for Federally Regulated Appliances. 20 CA ADC § 1605.1

# **Barclays Official California Code of Regulations**

**Report Number.** .....: CTNT2412160110901R

**Date of issue ......** Jan.08, 2025

Shenzhen CTNT Testing Technology Co., Ltd.

Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang

Name of Testing Laboratory

Street, Longgang District, Shenzhen, Guangdong, China

preparing the Report....:

Tel: 086-755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

Applicant's name....:

Jiangmen Oumeiqi Lighting Electric Appliance Co., Ltd.

Address .....

1F, No.1 of Zonghe Building, No.21, Caihong Road,

Jianghai District, Jiangmen City, Guangdong Province, P.R.China

Test specification:

Standard ...... 20 CA ADC § 1605.1

Non-standard test method.....: N/A

Test Report Form No.....: CEC-TRF

Test Report Form(s) Originator ....: 1.0

Master TRF.....: CTNT

#### General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description ...... FAN LIGHT

Model/Type reference ...... TLCFLS-2007, TLCFLS-5020, TLCFLS-5022

Trade Mark .....: YITAHOME, DWVO

Manufacturer...... Jiangmen Oumeiqi Lighting Electric Appliance Co., Ltd.

1F, No.1 of Zonghe Building, No.21, Caihong Road,

Address ....... JianghaiDistrict, Jiangmen City, Guangdong Province,

P.R.China

Ratings ...... 120V~ 60Hz 30W

Tel: 0755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com



Laboratory Name	Shenzhen CTNT Testing Technology Co., Ltd.	
Testing location/ address:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
Tested by(Test Engineer):	George Tian	George Tian
Reviewed By(Supervisor):	Oliver Long	Oliver long.
Approved by(Chief Engineer):	Flight Lee	A CHILD

# Summary of testing:

# Tests performed (name of test and test clause):

Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.

A representative sample of the product covered by this report has been tested and Ceiling fan efficiency complies with the requirements of the 20 CA ADC § 1605.1(d).

# Testing location:

Shenzhen CTNT Testing Teamology Co., Ltd.
Room 1A106, 1/F., No.109, Lijia Road, Henggang,
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Guangdong, China

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## General conditions for measurements:

# 1.Test Room

The tests shall be carried out in a room that has an air speed close to the appliance under test of  $\leq$ 0.5 m/s. The ambient temperature shall be maintained at 70 °F ± 5.0 °F, 50%RH±5%RH throughout the test.

#### 2. Power supply

Where this standard is referenced by an external standard or regulation that specifies a test voltage and frequency, the test voltage and frequency so defined shall be used for all tests. Where the test voltage and frequency are not defined by an external standard, the test voltage and the test frequency shall be the nominal voltage and the nominal frequency of the country for which the measurement is being determined ±1 %.

# 3. Supply voltage waveform

The total harmonic content of the supply voltage when supplying the appliance under test in the specified mode shall not exceed 2 %; harmonic content is defined as the root-mean-square (r.m.s.) summation of the individual components using the fundamental as 100 %.

# 4. Power measurement accuracy

Precision measurement of energy consumption shall be made with a precision equal to the greater of 0.1 Watt-hour or 1% of full-scale measurement.

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