

TEST REPORT



REPORT NO.: CTNT2411050150201R

| Product name: | Double Head Desk Lamp |
|----------------|------------------------------|
| Model No.: | desk lamp |
| Applicant: | Dongguan Houshi Hardware Co. |
| est procedure: | Entrustment Test |





TEST REPORT

§ 1605.3. State Standards for Non-Federally Regulated Appliances. 20 CA ADC § 1605.3

Barclays Official California Code of Regulations

Report Number.....: CTNT2411050150201R

Date of issue....: Nov.11,2024

Shenzhen CTNT Testing Technology Co., Ltd.

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

Name of Testing Laboratory

Longgang District, Shenzhen, Guangdong, China

preparing the Report.....: Tel: 086-755-28680489

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

No. 12, Lane 4, Yanghe Road, Shatian Town, Dongguan , Guangdong ,

China.

Test specification:

Standard.....: 20 CA ADC § 1605.3

Test procedure.....: ⊠ CEC: 20 CA ADC § 1605.3(k) Lamps.(2) State-Regulated LED Lamps.

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

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

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Test item description.....: Double Head Desk Lamp

Model/Type reference....: desk lamp

Trade Mark....: N/A

Manufacturer.....: Dongguan Houshi Hardware Co.

China.

Ratings....: 100-240V~50/60Hz



| Responsible Testing Laboratory (as applica | ble), testing proce | edure and testing location(s): |
|--|--|--------------------------------|
| 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):: | Schale zeng | Schale zeng |
| Reviewed By(Supervisor):: | Oliver Long | Oliver Long |
| Approved by(Chief Engineer): | Flight Lee | CTNT |
| Summary of testing: | | PROVE |

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 bythis report has been tested and The lamp with the requirements of 1605.3 (k) Lamps.

Testing location:

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Henggang Street, Longgang District, Shenzhen,

Guangdong, China

Tel: 086-755-28680489

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Web: www.ctnt-cert.com

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 (20 ± 5) °C 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.