

TEST REPORT

Client Name	UP-shine Lighting Co.,Limited
Name of product	LED Ceiling light
Manufacturer	UP-shine Lighting Co.,Limited
Trade mark & model	UP-AL08-12-30W
Test sort	Commission Test



CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.

Address: Electronic Testing Building, Shahe Road, Xili, N/Anshan District, Shenzhen, ChiN/A

P.C.: 518055

TEL: 0755-26627338

Internet: [http:// www.ccic-set.com](http://www.ccic-set.com)

FAX: 0755-26627238

E-Mail: manager@ccic-set.com

**CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd.****TEST REPORT**

Name of sample	LED Ceiling light	Trade mark	----		
Manufacturer	UP-shine Lighting Co.,Limited	Model/Type	UP-AL08-12-30W		
Client	UP-shine Lighting Co.,Limited	Sampling method	Sent by client		
Sampler	----	Amount of samples	----		
Sampling place	----	Quantity of samples	1 Pcs		
Production date	----	Sampling date	----	Application data	Oct.29, 2014
Test date	Oct.29, 2014	Environment condition	15~35℃, 45~75%RH		
Sample description: One sample, in good condition before test. Number: 1# Model:UP-AL08-10-12W、UP-AL08-10-18W、UP-AL08-12-18W、UP-AL08-12-25W、UP-AL08-12-35W、 UP-AL08-14-18W、UP-AL08-14-25W、UP-AL08-14-30W、UP-AL08-14-35W.					
Test item: Dust-proof Test、Water-proof Test.					
Reference documents: IEC60529 :1989+A1:1999 Degrees of protection provided by enclosures (IP Code).					
Summary: According to the requirement, sample have been performed Environment Test IP54, refer to followed report for detail.					
Test conclusion: Pass. (Stamp)					
Tested by:		Inspected by:		Approved by:	
	2014 Y 10M 29 D		2014 Y 10M 29 D		2014 Y 10M 29 D



Test Result

No	Test Item	Test Requirement	Test Result
			1#
1	Proof of dust (IP5X)	<p>The talcum powder used shall be able to pass through a square-meshed sieve the nominal wire diameter of which is 50 μ m and the nominal width of a gap between wires 75 μ m. The amount of talcum powder to be used is 2kg per cubic metre of the test chamber volume. It shall not have been used for more than 20 tests.</p> <p>Test time: 8h</p> <p>After the dust-proof test, no dust found in the sample.</p>	Pass
2	Proof of water (IPX4)	<p>Oscillating tube</p> <p>a. The oscillating tube has spray holes over the whole 180° of the semicircle. The total flow rate is adjusted as specified in table 9 and is measured with a flow meter.</p> <p>b. The tube is caused to oscillate through an angle of almost 360° ,180° on either side of the vertical, the time for one complete oscillation($2 \times 360^\circ$) being about 12s.</p> <p>c. The duration of the test is 10 min.</p> <p>After the test, no water founded in the sample.</p>	Pass

Photo



Before the test



Proof of dust (IP5X)

Photo



Proof of water (IPX4)



After the test



TESTING INSTRUMENTS

No.	Description	Model No.	Serial No.	Manufacturer	Cal. Due to
1	Sand and dust Tryout case	KXT1410	A1109745	Guangzhou Gongwen Test Facility Co., Ltd.	2015.09.11
2	Pendular WaterProof Tester	KXT302	A1109744	Guangzhou Gongwen Test Facility Co., Ltd.	2015.09.11

Notes: The above instrument is within the metering test cycle.



STATEMENT

1. This test laboratory is accredited by CNAS, Accreditation Certificate No.L1659.
2. The test report is invalid without stamp of laboratory.
3. The test report is invalid without signature of person(s) testing and authorizing.
4. The test report is invalid if erased and corrected.
5. Test results of the report is valid to the test samples if sampling by client.
6. “☆” item cannot be Accredited by CNAS.
7. The test report shall not be reproduced except in full, without written approval of the laboratory.
8. If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

Address: Electronic Testing Building, Shahe Road, Xili, Nanshan District, Shenzhen, China

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FAX: 86-755-26627238

E-Mail: manager@ccic-set.com