

TEST REPORT


Applicant : Ningbo Hangzhou Bay New Zone Zhuoao Light Technology Co., Ltd.
Address : No.758, Wei'er Road, Industrial Zone, Andong Town, Cixi City, Ningbo, China

Report on the submitted samples said to be:


Sample Name : LED Spotlight
Trade Mark : N/A
Prepared For : Ningbo Hangzhou Bay New Zone Zhuoao Light Technology Co., Ltd.
Prepared By : Shenzhen LCS Compliance Testing Laboratory Ltd.
Sample Receiving Date : April 15, 2015
Testing Period : April 15, 2015 ~ April 21, 2015
Results : Please refer to next page(s).
Conclusion : The results shown on the report comply with the limit in commission
Decision of 21 July 2011 amending Directive 2011/65/EU (RoHS).

Signed for and on behalf of LCS

Written By:


Suez Su
File administrators

Approved by:


Hart Qiu
Manager

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Style/ Item No.:

Models list				
ZG120-18W-01	ZG120-18W-02	ZG120-18W-03	ZG95-12W-01	ZG95-12W-02
ZG95-12W-03	ZG80-12W-01	ZG80-12W-02	ZG80-12W-03	ZG65-9W-01
ZG65-9W-02	ZG65-9W-03	ZG60-7W-01	ZG60-7W-02	ZG60-7W-03
ZG55-5W-01	ZG55-5W-02	ZG55-5W-03	ZG45-4W-01	ZG45-4W-02
ZG45-4W-03	ZG45-4W-04	ZG45-5W-01	ZG45-5W-02	ZP45-4W-01
ZP45-4W-02	ZP45-4W-03	ZP45-4W-04	ZP45-5W-01	ZP45-5W-02
ZC37-5W-01	ZC37-5W-02	ZC37-5W-03	ZC37-5W-04	ZC37-5W-05
ZC37-5W-06	ZF37-5W-01	ZF37-5W-02	ZF37-5W-03	ZF37-5W-04
ZF37-5W-05	ZF37-5W-06	ZR80-9W-01	ZR80-9W-02	ZR80-9W-03
ZR63-7W-01	ZR63-7W-02	ZR63-7W-03	ZR50-5W-01	ZR50-5W-02
ZR50-5W-03	ZR39-3W-01	ZR39-3W-02	ZR39-3W-03	ZA60-12W-01
ZA60-12W-02	ZA60-12W-03	ZA60-12W-04	ZA60-11W-01	ZA60-11W-02
ZA60-11W-03	ZA60-10W-01	ZA60-10W-02	ZA60-10W-03	ZA60-9W-01
ZA60-9W-02	ZA60-9W-03	ZA60-9W-04	ZA60-9W-05	ZA60-7W-01
ZA60-7W-02	ZA60-7W-03	ZA60-7W-04	ZA60-7W-05	ZA50-5W-01
ZA50-5W-02	ZA50-5W-03	ZA50-3W-01	ZA50-3W-02	ZA50-3W-03
ZA70-12W-01	ZA70-12W-02	ZA70-12W-03	A00101	B01009
B04012	A00301	A00203	A00211	B04012-D
A00301-D	/	/	/	/

1. LISTS

No.	Part Name	Testing Organization	Report No.	Issue date
1	White plastic shell	SGS	CANAUTO1411263305	2014.11.30
2	Silvery metal screw	SGS	SH1401262376/CHEM	2014.01.20
3	White plastic line	SGS	CANAUTO1412562523	2014.12.16
4	Grey plastic line	SGS	SH1411262302/CHEM	2014.11.25
5	Silvery metal line	SGS	SH1312262450/CHEM	2014.01.30
6	LED	SGS	CANEC1411552416	2014.12.12
7	Silvery metal	SGS	CANEC1412265625	2014.12.18
8	Transparent plastic	SGS	CANAUTO1412567326	2014.12.04
9	IC	SGS	CANEC1405908707	2014.04.29
10	Transformer	SGS	SH14115623478/CHEM	2014.11.16
11	Red capacitance	SGS	SH14122325619/CHEM	2014.12.29
12	Chips of Resistance	SGS	SHAEC1412265641	2014.12.19
13	Chips of Capacitance	SGS	SHAEC1424969685	2014.12.31
14	Blue capacitance	SGS	KA/2014/10591	2014.01.21
15	Green Inductance	SGS	KA/2014/26535	2014.02.16
16	PCB	SGS	SHAEC1412262326	2014.12.19
17	Solder	SGS	SHAEC1411265381	2014.11.19

2. TEST DATA SUMMARY

Test items	Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Hexavalent Chromium Cr(VI)	PBBs	PBDEs
Unit	ppm	ppm	ppm	ppm	ppm	ppm
1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
8	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Note:

(1) N.D. = Not detected (<MDL)

(2) ppm = mg/kg

(3) N.A. = Not Analyzed

(4) Negative = the concentration of Hexavalent Chromium extracted from 50cm² sample is less than the detection limit.

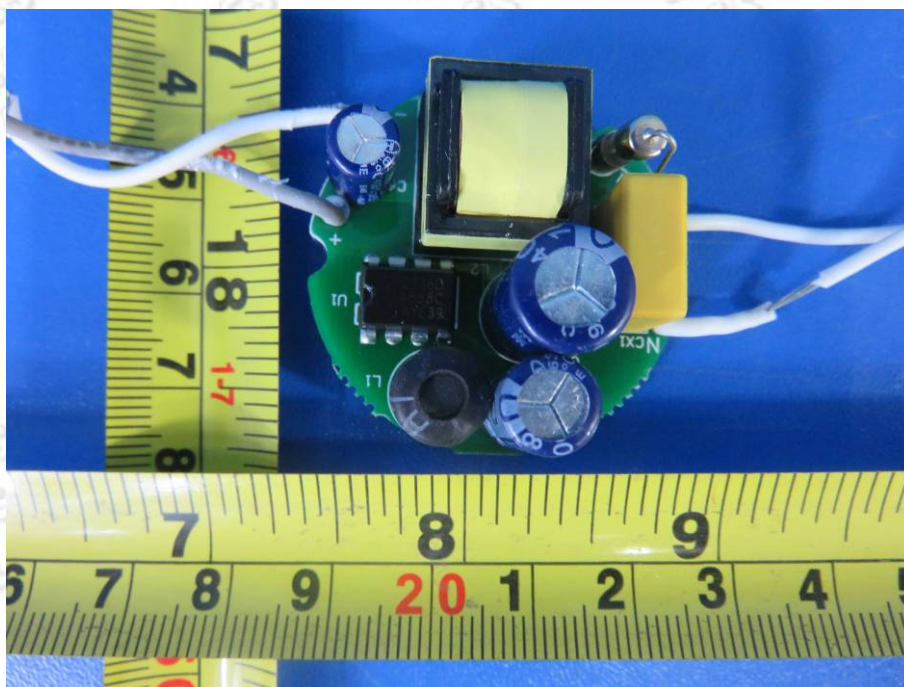
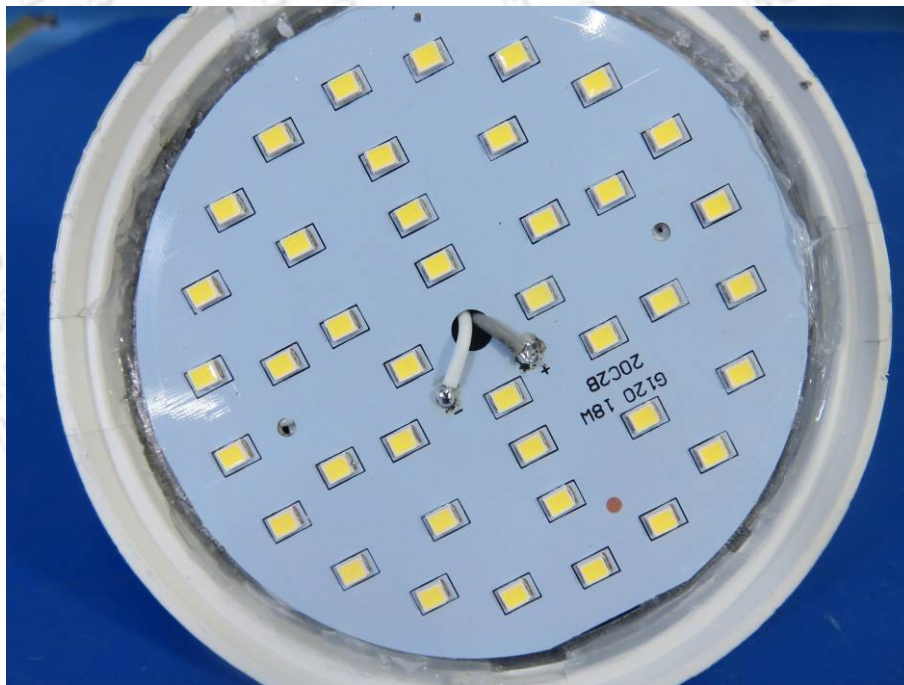
Remark: Lead in electronic components, which are exempted from (RoHS) the requirements.

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3. PHOTOGRAPHS OF TEST SAMPLE





LCS authenticate the photo on original report only

End of Report