



# INSPECTING DATA For

**TLSANLI LIGHTING CO., LIMITED.**

**LED PANEL LIGHT**

**Trademark: TLSANLI**

**M/N: TL-SPL-3030**

**TL-SPL-6060, TL-SPL-3060, TL-SPL-30120,  
TL-SPL-60120, TL-SPL-180, TL-SPL-245.**

Prepared for : **TLSANLI LIGHTING CO., LIMITED.**  
Address : Building A3, Haijing Ind Park, Xinzao Town, Panyu District, Guangzhou, Guangdong, China.  
Prepared by : **Shenzhen BCTC Technology Co., Ltd.**  
Address : B Building Room8518, Multiple Use Building of Economic Cooperative, Team one, Anle country, No. 44 of Xin' an Block, Bao'an Area, Shenzhen  
Report Number : **BCTC2011010478-SZJR**  
Date of Test : **Nov. 17 - Nov. 24, 2011**  
Date of Report : **Nov. 24, 2011**

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**SAMPLE INFORMATION:**

1. Sample Description: **LED PANEL LIGHT**
2. Trade Mark: **TLSANLI**
3. Model, Specification, Grade: **TL-SPL-3030**
4. Serial/Batch No of Sample: -----
5. Manufactured Date: -----

Manufacturer: **TLSANLI LIGHTING CO., LIMITED.**

Manufacturer Address: Building A3, Haijing Ind Park, Xinzao Town, Panyu District, Guangzhou, Guangdong, China.

**CLIENT INFORMATION:**

1. Applicant: **TLSANLI LIGHTING CO., LIMITED.**  
Applicant Address: Building A3, Haijing Ind Park, Xinzao Town, Panyu District, Guangzhou, Guangdong, China.
2. Applicant Post Code: -----
3. Applicant Telephone:
4. Test Standards:

**EPA3050B:1996, EN1122B:2001**

**EPA3052:1996, EPA3060A:1996**

**EPA7196A:1992, EPA3540C:1996, EPA8270D:2007**

**REMARKS:**

1. The test data obtained and the report issued by laboratories other than BCTC are provided by the applicant to us for data consolidation purposes. The report shall not be reproduced in part without written approval of us.
2. Characterization & Condition of sample: Normal.
3. Ambient Condition During Testing: (15~22) (20~40) % RH



Approved by:

*Yoyo Mo*

*Sophie Lee*

*Randy Zhang*



## 1. INFORMATION

**Applicant** : **TLSANLI LIGHTING CO., LIMITED.**  
**Applicant address** : Building A3, Haijing Ind Park, Xinzao Town, Panyu District, Guangzhou, Guangdong, China.  
**Sample name** : **LED PANEL LIGHT**  
**Model No.** : **TL-SPL-3030**  
**Manufacture** : **TLSANLI LIGHTING CO., LIMITED.**  
**Manufacture address** : Building A3, Haijing Ind Park, Xinzao Town, Panyu District, Guangzhou, Guangdong, China.  
**Sample received date** : **Nov. 17, 2011**  
**Testing period** : **Nov. 17 - Nov. 24, 2011**

## 2. BOM information and Original RoHS Report information

No.	BOM PART NAME	REPORT NO.	ISSUED DATE	ORIGINAL
1	SILVERY METAL SHELL	CE/2010/63465	2010/06/22	SGS
2	PLASTIC	SHAEC1015129501	2010/08/17	SGS
3	POWER LINE	SH9063731-1/CHEM	2010/06/10	SGS
4	SCREW	SH7111626/CHEM	2010/05/10	SGS
5	TRANSPARENT COVER	KA/2010/10451A-01	2010/12/26	SGS
6	INTERNAL WIRE	GZ1010120342/CHEM	2010/12/26	SGS
7	PCB	CANEC1001424302	2010/04/15	SGS
8	COOLING FIN	SCATR1108000334	2011/08/18	SGS
9	DYNATRON	CANEC1004116601	2010/09/29	SGS
10	CAPACITOR	GZ1004045155/CHEM	2010/05/12	SGS
11	DIODE	GZ1004038959/CHEM	2010/04/23	SGS
12	INDUCTOR	CANEC1100091504	2011/01/13	SGS
13	IC	CANEC1001628101	2010/04/26	SGS
14	COPPER WIRE	GZ1004044266/CHEM	2010/05/06	SGS
15	RESISTOR	CANEC100091505	2011/01/13	SGS
16	SMD RESISTOR	GZ1101009415A/CHEM	2011/01/30	SGS
17	SMD CAPACITOR	CANEC1004387401	2010/10/21	SGS
18	X CAPACITOR	CANEC1004058602	2010/09/27	SGS
19	Y CAPACITOR	CANEC1001975205	2010/05/17	SGS
20	CERAMIC CAPACITOR	RLNBC000011890001	2011/08/11	SGS
21	WIRE JUMPER	KA/2010/B1779	2010/11/29	SGS
22	FUSE	CANEC1004608801	2010/11/08	SGS
23	TRANSFORMER	KA/2009/51660	2009/06/04	SGS
24	LED	CANEC1005272801	2010/12/21	SGS
25	TERMINALS	GZ1102017395/CHEM	2011/03/08	SGS



### 3. Part of the sample

No.	BOM PART NAME	Model	Manufacturer
1	SILVERY METAL SHELL	--	UNIROYAL ELECTRONICS INDUSTRY CO.,LTD.
2	PLASTIC	--	TA-I TECHNOLOGY CO.,LTD.
3	POWER LINE	--	SKYWELL ELECTRONICS CORP.
4	SCREW	--	ON-BRIGHT ELECTRONICS(SHANGHAI)CO., LTD.
5	TRANSPARENT COVER	--	BRIDGELUX INC.
6	INTERNAL WIRE	--	CHINO-EXCEL TECHNOLOGY CORP.
7	PCB	--	DONGGUAN HUAXING CIRCUIT BOARD FACTORY
8	COOLING FIN	--	KENLY PRECISION INDUSTRIAL CO.,LTD.
9	DYNATRON	--	BAOHUA ELECTRONICS CO.,LTD
10	CAPACITOR	--	FORMOSA MICROSEMI CO.,LTD.
11	DIODE	--	HY ELECTRONIC CORP
12	INDUCTOR	--	BRIDGELUX INC.
13	IC	--	CHANGZHOU GALAXY ELECTRICAL CO.,LTD.
14	COPPER WIRE	--	HEAD ELECTRONIC TECHNOLOGY CO.,LTD.
15	RESISTOR	--	PAN JIT GROUP&PAN JIT INTERNATIONAL INC.
16	SMD RESISTOR	--	PAN JIT GROUP&PAN JIT INTERNATIONAL INC.
17	SMD CAPACITOR	--	FORMOSA MICROSEMI CO.,LTD.
18	X CAPACITOR	--	FORMOSA MICROSEMI CO.,LTD.
19	Y CAPACITOR	--	FORMOSA MICROSEMI CO.,LTD.
20	CERAMIC CAPACITOR	--	DONG GUAN QI LONG ELECTRICTY CO., LTD
21	WIRE JUMPER	--	THOUSAND ISLAND METAL FOIL CO.,LTD
22	FUSE	--	WALSIN TECHNOLOGY CORPORATION
23	TRANSFORMER	--	JCC COPPER PRODUCTS COMPANY LIMITED
24	LED	--	GEM TERMINAL IND.CO.,LTD
25	TERMINALS	--	DONGGUAN WANGCI ELECTRONICS LTD

**Result** : Please refer to next page

**Conclusion** : The results shown on the report do not exceed the limit of the council of 8 June 2011 on the restriction of the use of certain hazards substances in electrical and electronic equipment under directive 2011/65/EU of the European parliament.



#### 4. 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.
18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

**NOTE:**

- (1) N.D. = not detected (<MDL)      (2) P =Test object does meet the requirement      (3) ppm = mg/kg  
(4) N.A.=Not Analyzed



**Disclaimer:**

The integration report is not equivalent to the test report.

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The applicants are responsible for all the legal obligation caused by the inaccuracy and invalidity of the original report.

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# RoHS



## PHOTOGRAPHS OF SAMPLE AS RECEIVED

**Photo 1**



**Photo 2**



**END OF REPORT**