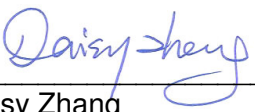


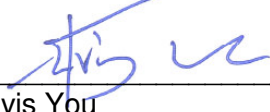
TEST REPORT

Product	Lantern
Model No.	LIV-253/260
Electrical Rating	4400 mAh; 4,2 V DC (charged by USB: 5V; 850-1000 mA)
Applicant	Taizhou BD King Trading Co., Ltd.
Address	No. 47 Yuandian Rd., Yuanqiao Park, Huangyan, Taizhou, Zhejiang
Manufacturer:	Same as applicant.
Address	Same as applicant.
Factory	Same as applicant.
Address	Same as applicant.
Testing Laboratory	SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Address	No. 588 West Jindu Road, Songjiang District, Shanghai, China
Number of Samples received	1
Date of samples reception	201310-09
Date Test Conducted	2013-10-09 to 2013-10-21
Test Requested	IPX4
Test Method (standards)	IEC 60598-1:2008 clause 9.2.5
Test result	Pass
CONCLUSION	The submitted sample <u>complied</u> with IPX4 test

Prepared and checked by:


Daisy Zhang

Reviewed by:


Elvis You

TEST RESULTS

Standards used IEC 60598-1:2008 clause 9.2.5

<u>Clause</u>	<u>Requirement + Test</u>	<u>Result – Remark</u>	<u>Verdict</u>
9.2.5	IPX4 Test	With drain holes	Pass

TEST PREPARATION:

The sample shall be mounted as normal operation.

TEST CONDITION:

Test A

1. Tube oscillate angle: ☐ IPX3 – 60° ☒ IPX4 - 180°
2. Duration of Test: 10 minutes
3. Tube rotation speed: 60° per second
4. Total water flow: 4,3 l/min
5. Rotation angle: Spray \pm 180° from vertical

OBSERVATIONS:

After test, no trace of water on current-carrying parts of SELV parts.
The submitted sample with drain holes, and water can drain out effectively.

ELECTRIC STRENGTH MEASUREMENTS:

Other than SELV	test voltage (V)	breakdown
Between Current-carrying parts of different polarity	500	No
Between Current-carrying parts and the mounting surface	500	No
Between Current-carrying parts and metal parts of the luminaire	500	No

Photos of the product:

Overview of the sample





-End of Report-