



CIXI FARSTAR LIGHTING ELECTRIC CO.,LTD

Test REPORT

Prepared For :	CIXI FARSTAR LIGHTING ELECTRIC CO.,LTD Yuanyi Road, Shigongshan Industrial Park, Longshan Town, Cixi City, Zhejiang Province, China
Product Name:	WEATHERPROOF LIGHTING
Main Test Model :	HD236I
Additional Model :	HD118I, HD218I, HD136I, HD158I, HD258I, HD2L-1, HD2L, HD4L-1, HD4L, HD5L-1, HD5L, HD114, HD214, HD128, HD228, HD135, HD235, HD149, HD249, HD154, HD254
Prepared By :	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhiheng industrial park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Test Date:	July 18, 2018 - July 29, 2018
Date of Report :	July 30, 2018
Report No.:	BST180711625601SR



TEST REPORT IEC 62262:2002 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	
Testing Laboratory Name	Shenzhen BST Technology Co.,Ltd.
Address	Building No.23-24, Zhiheng industrial park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Testing location	Shenzhen BST Technology Co.,Ltd.
Applicant's Name	CIXI FARSTAR LIGHTING ELECTRIC CO.,LTD
Address	Yuanyi Road, Shigongshan Industrial Park, Longshan Town, Cixi City, Zhejiang Province, China
Manufacturer	CIXI FARSTAR LIGHTING ELECTRIC CO.,LTD
Address	Yuanyi Road, Shigongshan Industrial Park, Longshan Town, Cixi City, Zhejiang Province, China
Standard	IK06 (IEC62262:2002)
Test Result	Pass After the test, there is no damage appearance on the sample.
Procedure deviation	N/A
Non-standard test method	N/A
Type of test object	: See page 1
Model/type reference	: See page 1
Description	Normal



Name and address of the testing laboratory : **Shenzhen BST Technology Co., Ltd.**

Building No.23-24, Zhiheng industrial park, Guankouer Road,
Nantou, Nanshan District, Shenzhen, Guangdong, China

Prepared by :

Jade Zhan

Reviewer :

Approved & Authorized Signer :





Test : IK07

Ambient temperature 25°CRelative Humidity 70%RH

1 Testing Equipment:

Description	Model	No.	Calibration
WEATHERPROOF LIGHTING	HD236I	/	Dec. 09, 2017

2 Test remark & notes:

- (1) Place the sample on the ground, drop the falling-ball which weight is 0.5Kg to impact the surface of the sample from a height of 20 mm, the impact energy is 1 J.
- (2) Impact 5 points on the mirror surface of the sample each for once.
- (3) Check the sample after the test.



ANNEX : Photo-documentation





(No damage appearance on the sample)

End Of The Report