

Test Report

Name of Sample: SOLAR LED STREET LIGHT

Model No.: SLSL-40W, SLSL-10W, SLSL-15W, SLSL-20W, SLSL-30W,
SLSL-50W, SLSL-60W, SLSL-80W

Client: DEL ILLUMINATION CO., LTD.

Manufacturer: B Block, Hongshengrui Industrial Zone, Guangming,
Shenzhen, China

Test Sort: Commission Test

Test Item: IK08

RADER CERTIFICATION UK CO., LTD.

Address: North 10#, 7F, Jianguo Building, Zhuzilin 7th Road, Futian District, Shenzhen, China


TEL: 86-755-36626058

Web: <http://www.rcocn.cn>

E-Mail: rco@rcocn.cn

RADER CERTIFICATION UK CO., LTD.

Test Report

Client	DEL ILLUMINATION CO., LTD.		
Address	B Block, Hongshengrui Industrial Zone, Guangming, Shenzhen, China		
Manufacturer	DEL ILLUMINATION CO., LTD.		
Name of sample	B Block, Hongshengrui Industrial Zone, Guangming, Shenzhen, China		
Model No.	SLSL-40W, SLSL-10W, SLSL-15W, SLSL-20W, SLSL-30W, SLSL-50W, SLSL-60W, SLSL-80W		
Test Model No.	SLSL-40W	Brand Name	/
Sample size	/	Samples Weight	/
Application date	July 31, 2017	Test date	July 31, 2017 to August 2, 2017
Sample description: 1PCS, in good condition before test. Number: 1#			
Test item: IK08			
Reference documents: According to client' s test specification. Test Method Reference to IEC 62262:2002			
Test Results: See next page for test results.			
 Date: August 2, 2017			
Tested by: 		Reviewed & Approved by: 	

Test Equipment:

Name	Type	Serial No.	Calibration useful-life
IK Impact test device	FZ-7812A	00196	March 9, 2018

Lab Environmental Conditions:

 Ambient temperature: $25^{\circ}\text{C} \pm 3^{\circ}\text{C}$

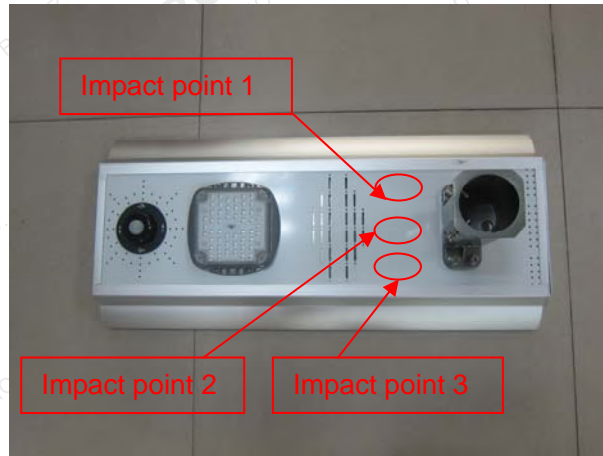
 Relative humidity: $55\% \pm 2\% \text{RH}$
Test Method/ Specification:

- (1) Place the sample on the ground, drop the pendulum bob which weight is 1.7kg to impact the sample from a height of 300mm, the impact energy is 5J
- (2) Impact 3 points on the surface of sample each for once
- (3) Examine the appearance of specimen by visual check after this test.

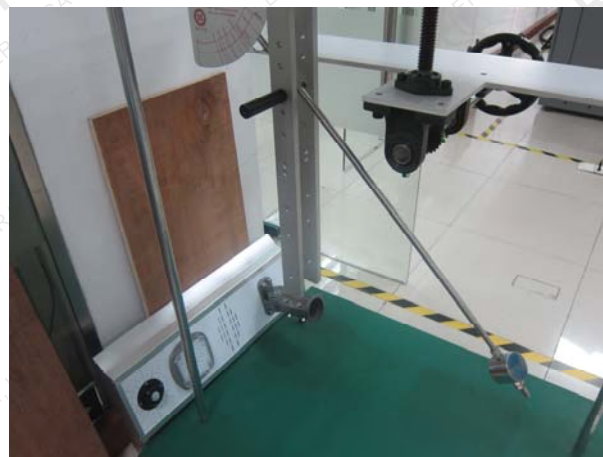
Test Results:

Test Item	Check Item	Visual check
IK08		No visible damage

Before test Photo



Test Photo



After test Photo



Visual check

Statement

1. The report is just responsible for the tested sample.
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. The test report shall not be reproduced except in full, without written approval of the laboratory.
7. The test report shall not be published as advertisement without the written approval of RCO.
8. If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.