

# Test Report

**Sample Name** : LED Harsh Environment Light

**Sample Model** : IL-WP12040K4H

**Inspection Classification** : Commission test

**Manufacturer** : /

**Client** : Interlight Enjoy Innovation



Guangzhou LCS Compliance Testing Laboratory Ltd.



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**Client** : Interlight Enjoy Innovation  
**Address** : Langkamp 1a, 3961 MR Wijk bij Duurstede, The Netherlands  
**Manufacturer** : /  
**Address** : /

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client:**

**Sample Name** : LED Harsh Environment Light  
**Sample Model** : IL-WP12040K4H  
**Sample Quantity** : 1PC  
**Sample received Status** : Normal  
**Sample received Date** : 5/13/2020  
**Sample tested Date** : 5/14/2020~5/19/2020

**Test result information:**

**Test item** : Neutral Salt Spray Test (NSS).  
**Test standard** : ISO 9227: 2006; ISO 12944-2: 2017  
**Test result** : Please see the following pages.

*Jony.Li*  
Tested by Jony Li  
Test engineer  
5/27/2020

*Caps Li*  
Checked by Caps Li  
Project engineer  
5/27/2020

Approved by Kizard Zhang  
Project manager  
5/27/2020  




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Certificate Number	Release Date	Revise Contents	Reviser
LCS200511001CK	5/20/2020	Original Report	Jony Li
LCS200511001CK100	5/27/2020	<p>This report is based on the report No. LCS200511001CK. Without the original report, this report is invalid.</p> <p>The report is as follows:</p> <p>The name and address of the entrusting unit were changed, the sample model was changed (see the first two pages of the report for details), and other sample parameters were all the same. There was no need to carry out additional tests. All test data were referred to the original report.</p>	Jony Li



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## Test Item: Neutral Salt Spray Test (NSS).

### 1) Environment conditions:

Temperature: 24.5°C Humidity: 55%RH

### 2) Tested Sample:

Sample No.	Sample Name	Sample Type	Sample Quantity
001	LED Harsh Environment Light	IL-WP12040K4H	1PC

### 3) Reference Basis: ISO 9227: 2006; ISO 12944-2: 2017

### 4) Test Condition:

1. Saline Concentration: 5%NaCl(by weight);
2. PH Value: 6.7~7.2 (35°C);
3. Salt Buckets Temperature: 35°C;
4. Pressure Buckets Temperature: 47°C;
5. Spray Volume: 1~2ml/ 80cm<sup>2</sup> /h;
6. Spray Time: 120 h.

### 5) Test Equipment:

Sequence	Equipment Name	Serial No.	Valid Date to
1	Salt fog test box	LCS-S-083	July 10, 2020

### 6) Test Results: After tested, the sample appearance had not obvious corrosion and function was normal.

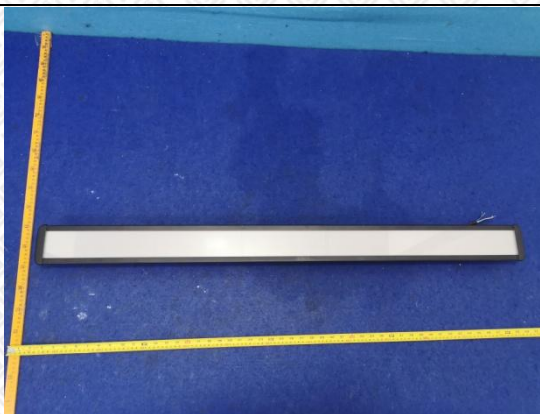


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## Sample Photo before the Test:



## Sample Photo during the Test:



## Sample Photo after the Test:



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## NOTES:

1. The report be without test report seal is considered as INVALID.
2. The content of reports cannot be copied without written consent of lab.
3. The report will be invalid without signature of testing person, review person and approved person.
4. Report will be invalid if altered.
5. If there is any objection to the test report, it should be submitted to the lab within 15 days. Otherwise, objection invalid.
6. Lab is responsible to the testing samples only.
7. The report is only for use of internal by customer or scientific research.

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\*\*\*\* End of Report \*\*\*\*

