

Ref No.SZV1612008001

TEST REPORT

Product : LED module

Model : LL-F12P600W1L40B

Client : LEDELS Lighting CO LTD

Factory : LEDELS Lighting CO LTD

Test sort : Entrustment inspection

Shenzhen Anbotek Compliance Laboratory Limited

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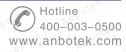


Marking

- 1. The test report is invalid without the official stamp of Test Center
- 2. Nobody is allowed to photocopy or partly photocopy this test report Without written permission of test center
- 3. The test report is invalid without the signatures of Approver, Reviewer and Testing engineer
- 4. The test report is invalid if altered
- 5. Objections to the test report must be submitted to Test Center within 15 days
- 6. The test report is Valid for the tested samples only
- 7. As for test Verdict, "—"means is "no need for judgment" "N/A" means is "not applicable", "P" mean "pass","F" means "fail".

Shenzhen Anbotek Compliance Laboratory Limited

Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China Tel:(86)755–26066061 Fax:(86)755–26066021 Email:service@anbotek.com







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TEST REPORT

| Sample(s) Name | LED module | Model | LL-F12P600W1L40B |
|----------------------|---|-------------------------|--|
| Applicant | LEDELS Lighting CO LTD | Trademark | LEDforlightbox.cor |
| Manufacturer | LEDELS Lighting CO LTD | Quantity | 4pcs |
| Applicant Address | 5F, Block C, Mingjinhai Ind. Park, zhoushiluRoad, Shiyan, Bao'an, Shenzhen, Guangdong 518108, China | Sample(s) received Date | 2016.12.7 |
| Test item | k Anbotek Anbotek Anbotek Anbotek IP | 65 | Anbotek Anbotek Anbr |
| Test Method | IEC 60529:2013 Degrees of protecti | on provided by e | enclosures (IP Code) |
| Testing period | 2016.12.7 - | 2016.12.12 | otek Anbotek Anbo |
| Anboten Anbo | stek spotek Anbota And | Anbotek | Anbor Ann abotek |
| Test Conclusion | According to the standards in the insp project all conform to the requirements. | | d sample inspection(test) Inspection unit (seal) ssue Date: 2016.12.12 |
| Test Conclusion | | I: HILDOTA | Inspection unit (seal) ssue Date: 2016.12.12 |
| Anbotek Anbotek | | | Inspection unit (seal) ssue Date: 2016.12.12 |

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1. Test Information for Sample:

| Sample Name | nbotek Anbote | LED module | *ek Vu | abotek. |
|---------------|---------------|-------------------|-----------|---------|
| Sample Model | Anbotek Anbr | LL-F12P600W1L40B | hotek | Anbote |
| Sample Status | Anbotes | Appearance normal | Anbotek | Anb |

2. Environmental Condition:

- 2.1 Ambient temperature: 15℃~35℃
- 2.2 Relative Humidity: 25%~65%
- 2.3 Atmospheric pressure: 100~101kpa

3. Test Equipment:

| Equipment | Model | serial number | Validity period |
|-------------------------|------------|---------------|-----------------|
| Dust proof box | GR-IPPCA01 | SE-1152 | 2017-08-23 |
| Water proof test system | IPX5-6 | SE-264 | 2017-08-23 |

4. Test Result:

| Test Item | IP6X |
|-----------------|---|
| Test Condition | Dust proof box for 8 Hours with negative pressure. Differential pressure ≤ 2 KPa |
| Test Result | No dust enter the sample inside |
| Teat Conclusion | Pass |

| Test Item | IPX5 |
|---------------------|---|
| Test Condition | Nozzle diameter : 6.3 mm Distance : 2.5 m to 3 m ; Water flow rate : 12.5 l/min ± 5 % ; Test time : at least 3 min ; |
| Test Requirement(s) | No water enter the sample inside or the water inside does not affect the electrical properties of the sample. |
| Test Result | Pass |

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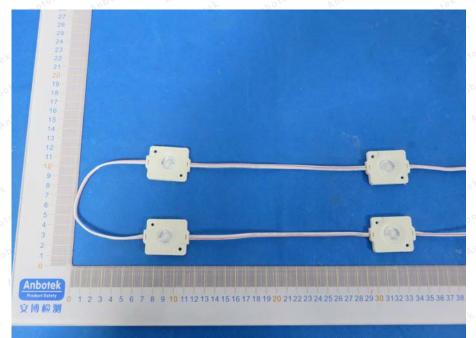


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5. Photographs of Sample:



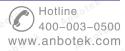
Sample view before test



Sample in test

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Anbotek Product Safety Product Safety

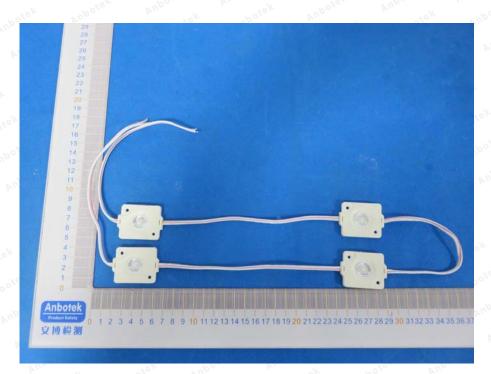
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Sample in test



Sample after test

End of Report

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