



# TEST REPORT

**Reference No.** ..... : WTF22U08158149P  
**Applicant** ..... : ENTTEC Pty Ltd  
**Address** ..... : 43 INDIAN DRIVE, KEYSBOROUGH, VICTORIA 3173, AUSTRALIA  
**Manufacturer** ..... : ENTTEC Pty Ltd  
**Address** ..... : 43 INDIAN DRIVE, KEYSBOROUGH, VICTORIA 3173, AUSTRALIA  
**Product Name** ..... : Plastic SmartPXL40 dot  
**Model No.** ..... : 73040 – Dome Clear – 1dot – RGB – 24V  
**Qty.** ..... : 1 pcs  
**Test Environment** ..... : 25°C ± 5°C, (50% ± 10%) RH  
**Standards** ..... : ASTM G154-06  
**Test Category** ..... : Commissioned Test  
**Test Item** ..... : UV aging test  
**Date of Receipt sample** ..... : 2022-08-08  
**Date of Test** ..... : 2022-08-08 to 2022-08-16  
**Date of Issue** ..... : 2022-09-13  
**Test Result** ..... : Pass

## Remarks:

The report shall not be partially copied without the written approval of the company, and the inspection and test results are only responsible for the test samples.  
The report is invalid if it is altered, added or deleted, without the signature of the approver, or without the special seal of our company for inspection and testing.  
If the report is not stamped with the certification mark, it is only used for scientific research, teaching, internal quality control and other activities, and cannot be used for the purpose of issuing proof data to the society.

## Prepared By:

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## List of test items:

| No.  | Test Items    | Test Requirement   | Model No.                                | Result |
|--|---------------|--|--|--------|
| 1  | UV aging test | According to test standard ASTM G154-06 and customer test requirements | 73040 – Dome Clear<br>– 1dot – RGB – 24V | Pass   |
| <p>Subcontracting:<br/>Whether there is subcontracting to other laboratories:<br/><input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No<br/>If any ,describe the subcontracted projects and information in detail:<br/>Test items: --<br/>Subcontracted laboratory information: --<br/>Subcontract Report Number: --</p> <p>Note :N/A</p> |               |  |  |        |

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## UV aging test

### 1. Test standard:

According to the standard ASTM G154-06 and customer commissioned testing requirements.

### 2. Test Method:

Test time:168h;

Irradiance:0.89W•m<sup>-2</sup>•nm<sup>-1</sup>;

Test condition: 8hours of light, 4hours of condensation, light temperature (60°C±3°C), condensing temperature(50°C±3°C).

### 3. Acceptance Conditions:

After the test, normal function.

### 4. Test Result:

After the test, normal function.

### Appendix I Sample photos before test:



Before the test

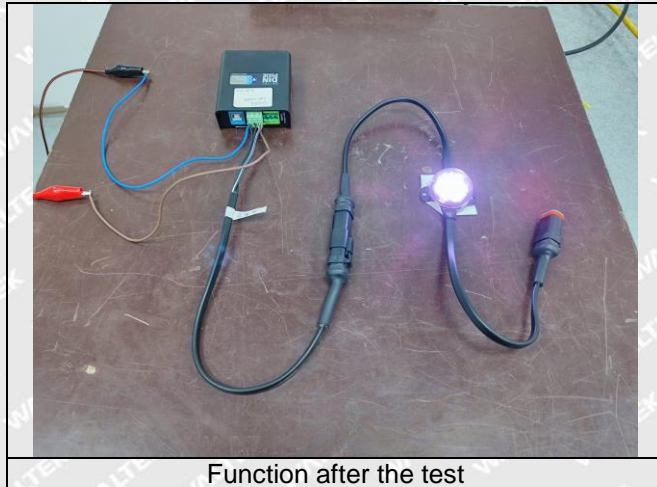
### Appendix II Test Photo:



Set up



During the test

**Appendix III Sample photos after test:**

Function after the test

**Appendix IV Equipment Used during Test:**

| Equipment                            | Model/Type     | Cal. Due Date |
|--------------------------------------|----------------|---------------|
| Ultraviolet light aging test chamber | WTUP1068A1-001 | 2023-07-08    |

===== End of Report =====

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