

# TEST REPORT

**Reference No.**..... : DGH170516002Z  
**Applicant**..... : Blueview Elec-optic Tech Co., Ltd  
**Address**..... : No.1000, Section 2, 2nd Konggang Road, Southwest Aviation Industrial  
Development Zone, Chengdu City  
**Manufacturer** : Blueview Elec-optic Tech Co., Ltd  
**Address** : No.1000, Section 2, 2nd Konggang Road, Southwest Aviation Industrial  
Development Zone, Chengdu City  
**Product Name**..... : 2835 injection waterproof module  
**Model No.**..... : ST2 6.1, ST2 2.0, ST2 4.0, ST2 6.0  
**Total pages**..... : 4 pages  
**Standards**..... : UL 94 Tests for Flammability of Plastic Materials for Parts in Devices and  
Appliances  
**Date of Receipt sample** : May 16, 2017  
**Date of Test**..... : May 16, 2017 to June 30, 2017  
**Date of Issue**..... : June 30, 2017  
**Test Result**..... : Pass\*

## Remarks:

The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the issuing testing laboratory. The report would be invalid without specific stamp of test institute and the signatures of tester and approver.

## Prepared By:

**Dongguan NTEK Testing Technology Co., Ltd.**

Address: No.345, Baima Block, Guantai Road, Nancheng District, Dongguan, Guangdong, China  
Testing location: No.345, Baima Block, Guantai Road, Nancheng District, Dongguan, Guangdong, China  
Tel: +86-769-23301666  
Fax: +86-769-23301600

Compiled by:

*Zhuoyang Wu*

Zhuoyang Wu / Project Engineer

Approved by:

*Bart Fang*

Bart Fang / Manager

**List of test items:**

No.	Test Items	Requirement + Test
1	UL 94 burning test	UL 94 Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
<b>Test case verdicts:</b> Test case does not apply to the test object: N (N/A) Test item does meet the requirement: P (Pass) Test item does not meet the requirement: F (Fail)		
<b>Remark:</b> Whether parts of tests for the product have been subcontracted to other labs: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, list the related test items and lab information: Test items: Lab information:		
<b>Note:</b>		

**Test environment:**

Ambient temperature: 15°C~35°C; Relative humidity: 45%~75%RH

**Test Method:**

Conditioning:

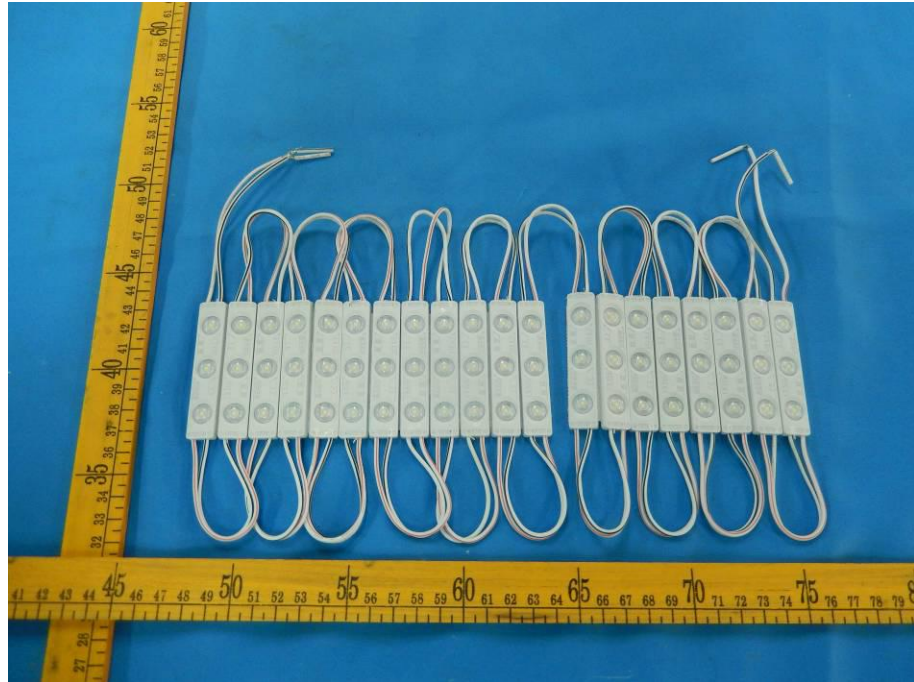
- 1) Specimens are to be preconditioned at 23±2°C and 50±5% relative humidity for 48 hours;
- 2) Specimens for certain tests are to be preconditioned in an air-circulating oven for 168 hours at 70±1°C and then cooled in the desiccator for at least 4 hours at room temperature;

**Test Result:**

Materials classifications:				
Criteria conditions	V-0	V-1	V-2	Test Result
Afterflame time for each individual specimen t1 or t2	≤10s	≤30s	≤30s	Max: 2s
Total afterflame time for any condition set (t1 plus t2 for the 5 specimens)	≤50s	≤250s	≤250s	Total: 4s
Afterflame plus afterglow time for each individual specimen after the second flame application (t2 +t3 )	≤30s	≤60s	≤60s	Max: 2s
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No	No
Cotton indicator ignited by flaming particles or drops	No	No	No	No
Note: t1: Afterflame time after first flame application t2: Afterflame time after second flame application t3: Afterglow time after second flame application				
Verdict result: V-0				

**Photo of Product:**

Photo 1



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