

TEST REPORT IEC TR 62778 Application of IEC 62471 for the assessment of blue light sources and luminaires	
Report reference No	RSZ171228550-03
Compiled by (+ signature)	Test Engineer: Youyou Huang <i>You</i>
Approved by (+ signature)	Team Leader: Harrison Huang <i>Huang</i>
Date of issue	2018-01-03
Testing laboratory	Bay Area Compliance Laboratories Corp.
Address	No.69, Pulongcun, Puxinhu Industry Area Guangdong, China.
Testing location	Same as above
Applicant	Hongli Zihui Group Co.,Ltd.
Address	No.1, Xianke Yi Road, Huadong Town, H China
Standard	IEC TR 62778:2014
Test sample(s) received.....	2018-01-02
Test in period.....	2018-01-03
Procedure deviation	N.A.
Non-standard test method	N.A.
Note: The test data was only valid for the test sample(s). This test report is prepared as shown above and for the specific product described herein. It must not be duplicated without prior written consent from Bay Area Compliance Laboratories Corp. (Dongguan).	
Type of test object	LED package
Trademark	N.A.
Model/type reference	HL-AM-2835HW-S1-08-HR3
Manufacturer.....	Hongli Zihui Group Co.,Ltd. No.1, Xianke Yi Road, Huadong Town, H China
Rating	Input: 2.8-3.4Vdc, 60mA
Copy of marking plate:	None
Test item particulars	

Product evaluated	<input checked="" type="checkbox"/> LED package
	<input type="checkbox"/> LED module
	<input type="checkbox"/> Lamp
	<input type="checkbox"/> Luminaire
Rated voltage (V)	See rating
Rated current (mA)	See rating
Rated CCT (K)	See test result
Rated Luminance (Mcd/m²)	Not specified
Component report data used	<input checked="" type="checkbox"/> Not applicable
	<input type="checkbox"/> LED package
	<input type="checkbox"/> LED module
	<input type="checkbox"/> Lamp
	Report number:

Possible test case verdicts:

-test case does not apply to the test object.....:N(.A.)

-test object does meet the requirement.....:P(ass)

-test object does not meet the requirement.....:F(ail)

General 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.
 "(See Enclosure #)" refers to additional information appended to the report.
 "(See appended table)" refers to a table appended to the report.
 Throughout this report a point is used as the decimal separator.
 List of test equipment must be kept on file and available for review.

Remark:

This report consists of 7 pages and following appendixes:
 Appendix A EUT photos
 Appendix B Test equipment list

General product information:

1. This product is a LED package and manufactured by "Hongli Zihui Group Co.,Ltd.", Test model is HL-AM-2835HW-S1-08-HR3, rated input 2.8-3.4Vdc, 60mA.

FEM

