



## Application of IEC 62

Report reference No .....

Compiled by (+ signature) .....

Approved by (+ signature) .....

Date of issue .....

Testing laboratory .....

Address .....

Testing location .....

Applicant .....

Address .....

Standard .....

Test sample(s) received.....

Test in period.....

Procedure deviation .....

Non-standard test method .....

**Note:** The test data was only valw  
shown above and fo  
prior written consent

Type of test object ..

Trademark .....

Model/type reference

Multiple Models.....

Manufacturer.....

Rating .....

Copy of marking plat

None

<b>Test item particulars .....</b>	
<b>Product evaluated .....</b>	<input checked="" type="checkbox"/> <b>LED package</b> <input type="checkbox"/> <b>LED module</b> <input type="checkbox"/> <b>Lamp</b> <input type="checkbox"/> <b>Luminaire</b>
<b>Rated voltage (V) .....</b>	See rating
<b>Rated current (mA) .....</b>	See rating
<b>Rated CCT (K) .....</b>	7000K
<b>Rated Luminance (Mcd/m<sup>2</sup>) .....</b>	Not specified
<b>Component report data used .....</b>	<input checked="" type="checkbox"/> <b>Not applicable</b> <input type="checkbox"/> <b>LED package</b> <input type="checkbox"/> <b>LED module</b> <input type="checkbox"/> <b>Lamp</b> Report number:

FINAL

**General product information:**

This product is a LED, test model is P2835W6H5-C03-8D3AA3. Rated input is 10Vdc,100mA.

Multiple Models are P2835W\*H5-C03-\*D\*A\*\* ,and they are electrically identical with the same PCB LAYOUT and circuit as model P2835W6H5-C03-8D3AA3, only differences between those models are the Ra, CCT , glue name and wire name.

Unless otherwise specified, CCT 7000K were chosen as the representative models to perform all tests.

Hereby declare that there are some differences between our Multiple Models and testing products.

All the asterisk meaning in the model numbers are listed as below:

P2835W \* H5-C03-\*D\* A\* \*

1            2 3 4 5

1. The first asterisk is a number from 1 to 9 which stand for color temperature. 1 means 2600-2800K, 2 means 2800-3100K, 3 means 3800-4250K, 4 means 4750-5300K, 5 means 5700-6500K, 6 means 6000-7000K, 7 means 2100-2300K,8 means 3200-3800K,9 means 5050-5650K.
2. The second asterisk is a number from 7 to 9 which stand for color rendering index.7 means Ra70, 8 means Ra 80, 9 means Ra 90.
3. The third asterisk is a number from 1 to 4 which stand for welding material. 1 means gold line, 2 means alloyed line, 3 means K gold line, 4 means copper line.
- 4 . The forth asterisk and the fifth asterisk are serials of English Letter from A to Z or serials of number from 0 to 9 which stand for silicone part number.

**Revised Note:** The previous report RSZ161104551-03 is replaced by this report on 2016.12.09.









