

TEST REPORT

REPORT NO.: 2016EEB0408

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Applicant : ECOLITE VISION SDN. BHD.,
32, Jalan Satria 2, Taman Perindustrian JB Perdana,
81300 Skudai, Johor Bahru, MALAYSIA.

Manufacturer : Same as above

Product : LED Floodlights

Reference Standard / Method of Test : MS IEC 60598-2-5:2006
MS IEC 60598-1:2012

Description of Sample : Brand Name : 

Model / Type : F3150W-A

Rating : Voltage : 100-240 V~
Frequency : 50/60 Hz
Wattage : 120 W
IP Rating : IP 65

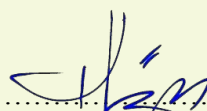
Date Received of Complete Application : 31 MAY 2016

Job No. : J20162120310


Overall Test Result : COMPLIED (See page 2 for details)

Issued Date : 04 NOVEMBER 2016

Approved Signatory,


.....
(MOHD AZMEER AHMAD)
Senior Testing Executive




.....
(SHARIFAH JUSOH)
Head
Electrical and Electronics 2 Section
Testing Services Department

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SUMMARY OF TESTS:

1. This is a type test report as requested by applicant.
2. All tests were carried out on submitted sample model F3150W-A.
3. All the tests were carried out at ambient temperature of 25 ± 5 °C and at voltage/frequency of 240V~/50Hz, unless otherwise specified.
4. Photobiological safety of lamp systems was evaluated for one of the submitted sample according to the requirement of IEC 62471:2008.
5. The clause numbers between brackets refer to clauses in IEC 60598-1.
6. The abbreviation used in this test report denotes as follows;
Pass : Complied with the requirement
Fail : Not complied with the requirement
NA : Not applicable with the requirement
NC : Not conducted

SUMMARY OF RESULT/S:

The test results for the submitted test samples as described in this test report complied with the requirements of the reference standard, MS IEC 60598-2-5: 2006 and MS IEC 60598-1: 2012.

Photobiological safety of lamps and lamp systems for submitted sample was evaluated and categorized as Exempt group according to standard IEC 62471, see Annex 5.

ADDITIONAL INFORMATION:

1. Tested by : Mohamad Zaidi Rosli
2. Checked by : Nurul Amalina Mohamad Asri
3. Date of test sample(s) received;
a) 1st submission : 31 MAY 2016
b) 2nd submission : 01 AUGUST 2016 (Catalogue of luminaires)
c) 3rd submission : 20 OCTOBER 2016 (New label marking)
4. Date of test performed: 06 JUNE 2016 – 21 OCTOBER 2016

