

Validation Test Report J12337-VAL

Product Tested: Street Light Enclosures
Test Type: Validation Testing
Standard: Customer Specified
Job #: J12337-9873
Date Received: 27 Jul 2017
Test Dates: 03 Jul 2017 to 06 Jul 2017
Report Date: 12 Jul 2017



Authorization

Ian O'Brien Test Engineer	<u><i>Ian O'Brien</i></u>	<u>12 Jul 2017</u>
Test Performed By		Date
Ian O'Brien Test Engineer	<u><i>Ian O'Brien</i></u>	<u>12 Jul 2017</u>
Test Report Written By		Date
Noel Murphy Lab Supervisor	<u><i>Noel Murphy</i></u>	<u>12 Jul 2017</u>
Test Report Approved By		Date

Client(s): Colm Egan
Litho Circuits Limited
Portal House
Loughmore Ave
Business Park
Co. Limerick
Ireland

Test Site: Anecto Ltd.
Product Test Centre
Ballybrit Business Park
Ballybrit
Galway
Ireland

Phone :(353)-91-757404
Fax: (353)-91-757387

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1.0 Operational Temperature Test

1.1 Description

This report describes the operational temperature testing carried out on 4 street light enclosures (UUT).

The UUT were subjected to operational temperature testing as outlined in the table shown below in section 1.2. Thermocouples were placed on the external light, inner casing and outer case.

1.2 Test Description

Description	Values
Time Duration	8hrs
Temperature	23°C

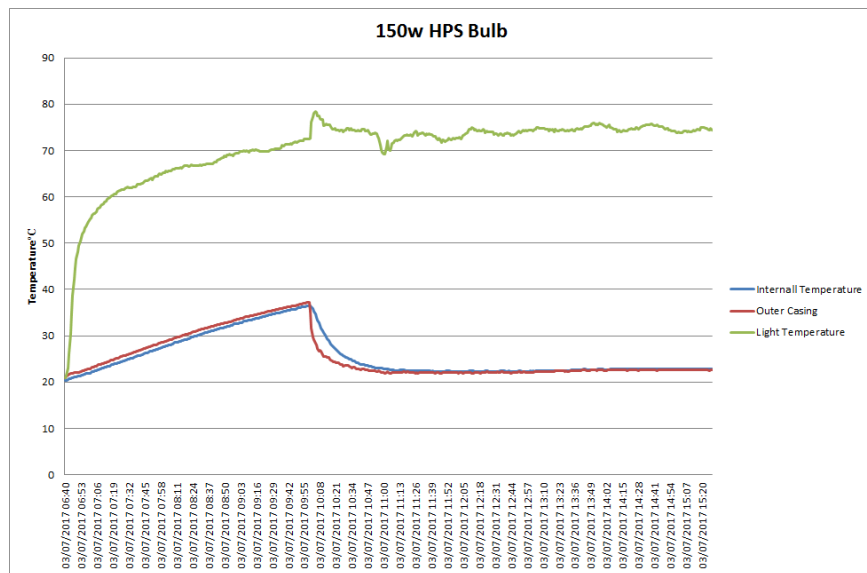
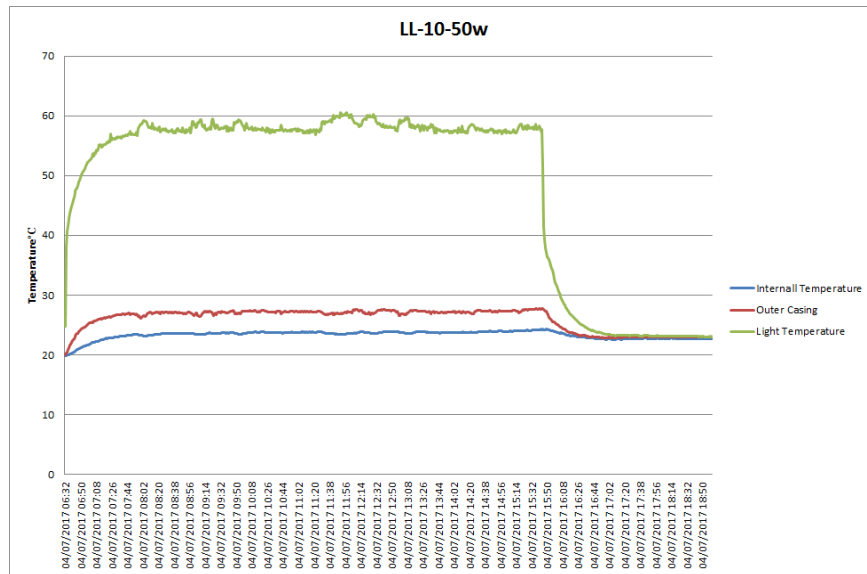
1.3 Observations

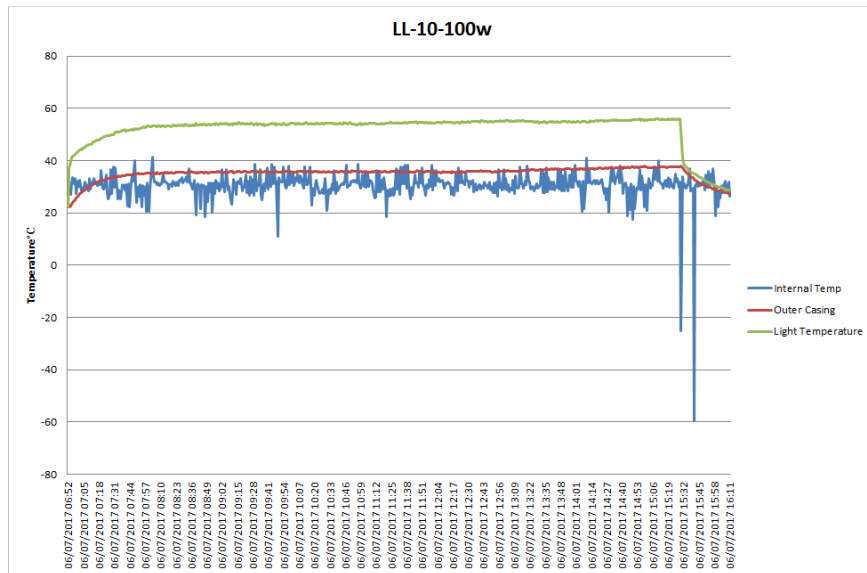
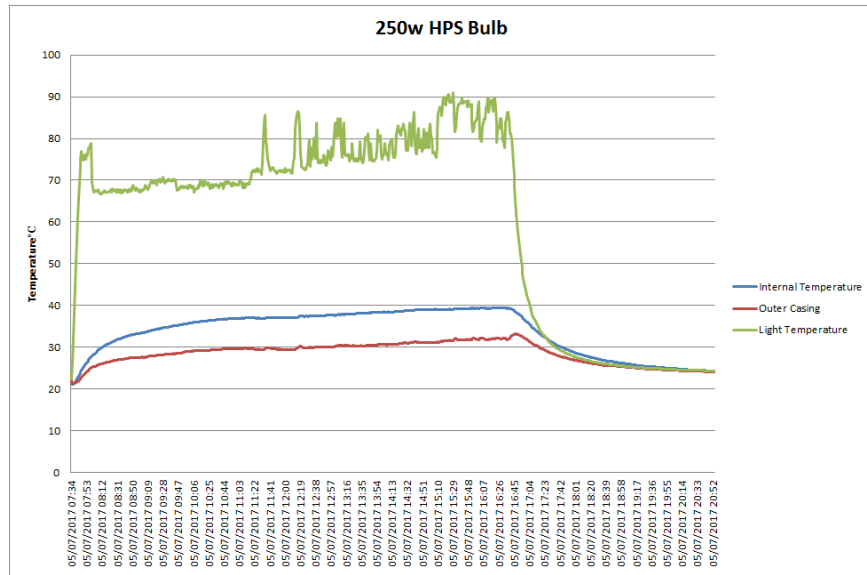
There were no observable external issues observed on completion of testing.

1.4 Test Image



1.5 Test Profiles





1.6 Equipment

Make/Model	Cal #	Cal Due
Thermotron SM-32C2	ANO1142	18 May 2018
Thermocouple Type T	ANO2185	01 Nov 2017
Thermocouple Type T	ANO2225	01 Nov 2017
Thermocouple Type T	ANO2159	01 Nov 2017
Thermocouple Type T	ANO2155	01 Nov 2017
Aglient Switch Unit	ANO0789	14 Jul 2018

1.7 Reference

* Customer specified

* denotes test or test parameters outside scope of ISO17025 accreditation