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In-Situ Test Report

Relevant Standards
UL 1598-2008

Prepared For
Express Imaging Systems LLC dba Evluma

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United States

Catalog Number
OMNI-70-2K-ME (ACUITY LIGHTING TR25)

Order Number
11391818
Test Number
1272272

Test Date

2016-08-10

Prepared By

Tony Rubio, Technician

Approved By

Eric Gaudreau, Senior Engineering Associate

The results contained in this report pertain only to the tested sample.
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Luminaire Description: HID Replacement lamp installed in Acuity Lighting TR25 housing. Decorative square black aluminum housing with four (4) lenses
Lamp: E26 base HID replacement lamp with 96 white LEDs and diffused rubber lens
Mounting: Pole

Luminaire



Summary of Results

LED Temperature:	83.1 °C
Driver Temperature:	74.7 °C
Measured LED Current:	0.1040 A

Test Conditions

Test Temperature:	23.0 °C
Voltage:	120.0 VAC
Frequency:	60 Hz

Temperatures are offset to an ambient temperature of 25 °C as described in UL 1598-2008



In-Situ Test

In-Situ Test Conditions

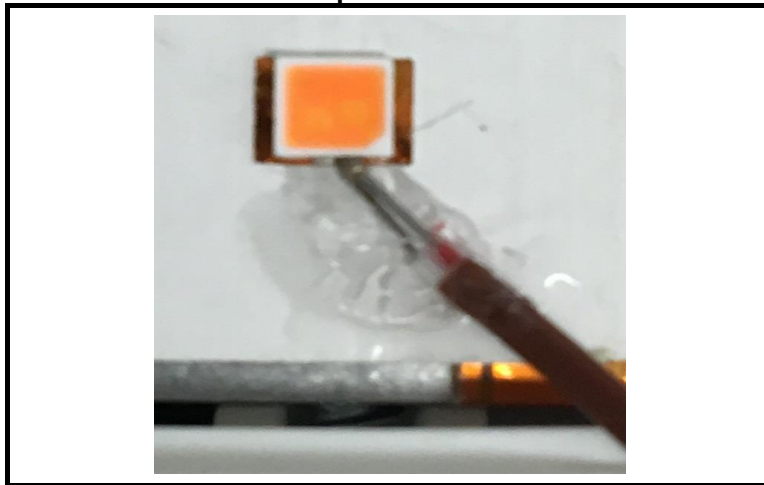
Temperature	Voltage	Current	Power	Power Factor	Frequency	Current THD
23.0 °C	120.0 VAC	N/A	N/A	N/A	60 Hz	N/A

Summary of Results

LED Temperature: 83.1 °C
Driver Temperature: 74.7 °C
Measured LED Current: 0.1040 A

Temperatures are offset to an ambient temperature of 25°C as described in UL1598-2008

LED Temperature Location



Driver Temperature Location

