



UL LLC
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In-Situ Test Report

Relevant Standards
IES LM-79-2008, ANSI C82.77-2002, UL 1598-2008

Prepared For
B-K Lighting Inc
Chris McCarthy
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Madera, CA 93636-9515
United States

Catalog Number
SA-LED-X52-WW-9-2700K
Order Number
12406698
Test Number
12406698.06

Test Date

2018-08-31

Prepared By

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Approved By

Eric Gaudreau, Engineering Leader

The results contained in this report pertain only to the tested sample.
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Luminaire Description: White metal cylindrical housing with clear outer glass lens and inner plastic diffuse lens.
Lamp: One (1) white LED with optic attached
Mounting: Surface - Ground
Ballast/Driver: ERP ESS015W-0350-42

Luminaire



Summary of Results

LED Temperature: 71.2 °C
Driver Temperature: 37.2 °C

Test Conditions

Test Temperature: 23.0 °C
Voltage: 120.1 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	120.1 VAC	N/A	N/A	N/A	60 Hz	N/A

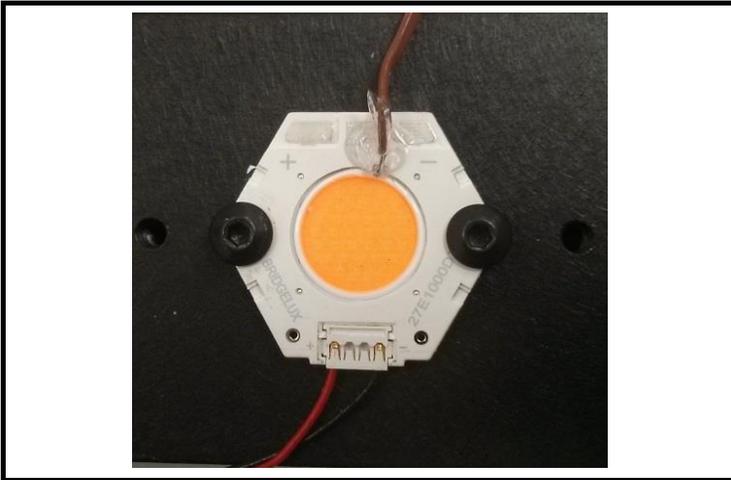
Summary of Results

LED Temperature: 71.2 °C

Driver Temperature: 37.2 °C

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

LED Temperature Location



Thermocouple Reference



Driver Temperature Location



