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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
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United States

Catalog Number
K2-LED-C26-SP-12-2700K
Order Number
12496739
Test Number
12496739.02A
Revised:
2018-11-19
Test Date
2018-11-16

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 cylindrical metal housing with specular prismatic reflector and glass prismatic lens
Lamp: One (1) Lumenetix CTM1C19 16-80K 2000L 35W 24V Module with diffuse lens and specular reflector
Mounting: Pendant
Ballast/Driver: One (1) EFORE RSLP070-24

Luminaire



Summary of Results

LED Temperature: 51.5 °C
Driver Temperature: 53.1 °C

Test Conditions

Test Temperature: 24.0 °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
24.0 °C	120.1 VAC	N/A	N/A	N/A	60 Hz	N/A

Summary of Results

LED Temperature: 51.5 °C

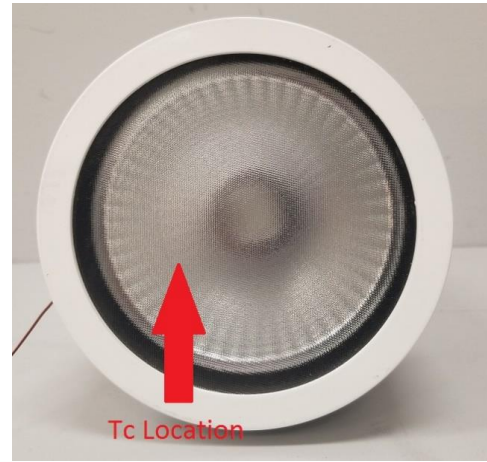
Driver Temperature: 53.1 °C

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

LED Temperature Location



Thermocouple Reference



Driver Temperature Location

