



UL LLC
1075 W Lambert Rd Suite B
Brea, CA 92821

In-Situ Test Report

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

Prepared For
B-K LIGHTING INC

DANIEL CARREJO
40429 BRICKYARD DR.
MADERA, CA 93636-9515
UNITED STATES

Catalog Number
SM-APII-LED-C26-BW-12-2700K

Order Number

12498442

Test Number

12498442.02A

Revised:

2018-11-19

Test Date

2018-11-14

Prepared By

Luis Torres, Technician

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 diffuse lens and plastic patterned optic
Lamp: One (1) Luminetix CTM1C19 16-80K 2000L 35W 24V module with diffuse lens and specular reflector
Mounting: Surface – Ceiling
Ballast/Driver: One (1) Efore Strato RSLP070-24

Luminaire



Summary of Results

LED Temperature: 56.0 °C
Driver Temperature: 57.3 °C

Test Conditions

Test Temperature: 25.0 °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
25.0 °C	120.1 VAC	N/A	N/A	N/A	60 Hz	N/A

Summary of Results

LED Temperature: 56.0 °C

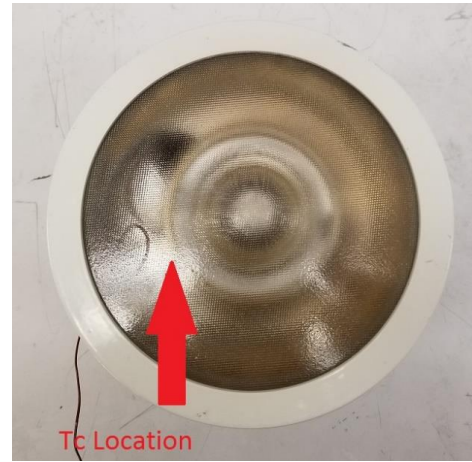
Driver Temperature: 57.3 °C

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

LED Temperature Location



Thermocouple Reference



Driver Temperature Location

