



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**

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UNITED STATES

Catalog Number  
**AP-LED-C26-SP-12-2700K, SM-AP-LED-C26-SP-12-2700K**

Order Number  
12498468

Test Number  
12498468.02A

Revised:  
2018-11-19  
Test Date

2018-11-15

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 metal mounting plate; specular prismatic reflector and glass prismatic lens  
**Lamp:** One (1) Luminetix CTM1C19 16-80K 2000L 35W 24V module with diffuse lens and specular reflector  
**Mounting:** Surface – Wall  
**Ballast/Driver:** One (1) Efore Strato RSLP070-24

**Luminaire**



**Summary of Results**

LED Temperature: 41.0 °C  
Driver Temperature: 54.3 °C

**Test Conditions**

Test Temperature: 24.0 °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 |
|-------------|-----------|---------|-------|--------------|-----------|-------------|
| 24.0 °C     | 120.0 VAC | N/A     | N/A   | N/A          | 60 Hz     | N/A         |

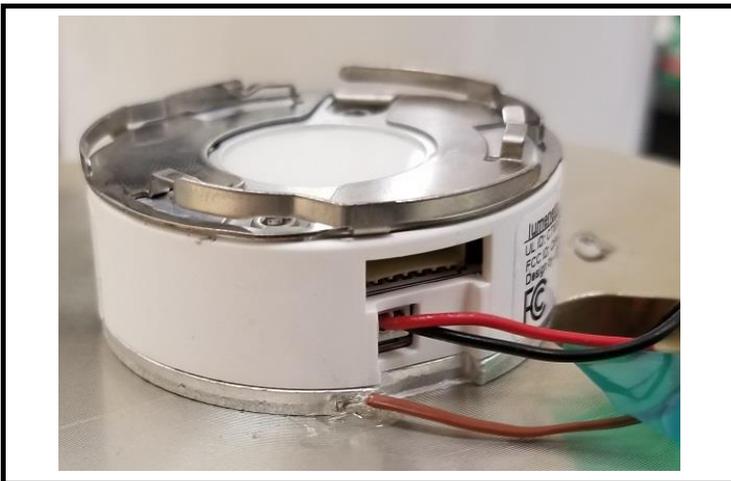
### Summary of Results

LED Temperature: 41.0 °C

Driver Temperature: 54.3 °C

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

### LED Temperature Location



### Thermocouple Reference



### Driver Temperature Location

