



UL Verification Services Inc.
7036 Snowdrift Road
Allentown, PA 18106
610-774-1300

In-Situ Test Report

Relevant Standards
UL1598-2008

Prepared For
Optolum
Karen Baker
1407 W. 10th Place, Suite 107
Tempe, AZ 85018
United States

Catalog Number
12 B2-AL-L-358USD-A072000

Test Number
785422

Test Date

2014-10-17

Prepared By

Handwritten signature of Derek Smarr in black ink.

Derek Smarr, Technician

Approved By

Handwritten signature of Zachary Mooney in black ink.

Zachary Mooney, Engineer Project Associate

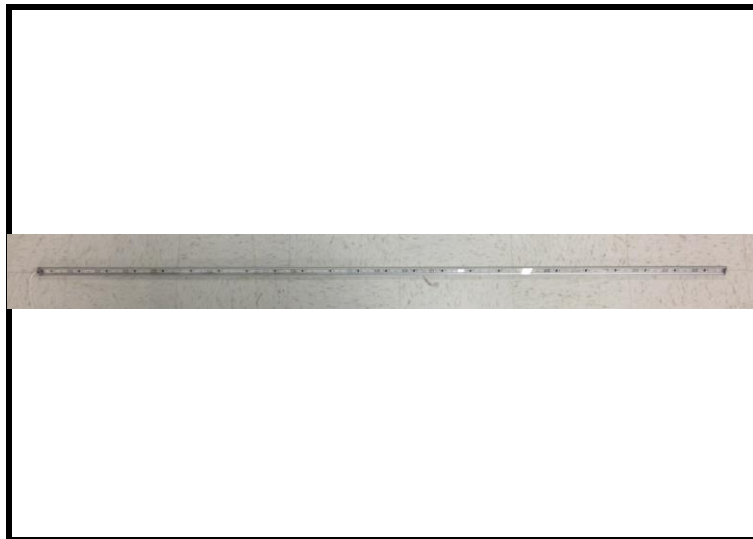
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Luminaire Description: Grey aluminum housing, clear plastic enclosure
Catalog Number: 12 B2-AL-L-358USD-A072000
Lamp: 72 white LEDs
Mounting: Surface
Ballast/Driver: One High Perfection Tech. LP1090-24-GG-290

Luminaire



Summary of Results

LED Temperature: 48.1 °C
Driver Temperature: 36.1 °C
Maximum LED Current: 0.06572 A

Test Conditions

Test Temperature: 23.9 °C
Voltage: 120.0 VAC
Frequency: 60 Hz

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



LED Temperature Location



Driver Temperature Location

