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INDEPENDENT TEST LABORATORY REPORT No. 31902

Description:

OPTOLUM INC - LED DOWN LIGHT, CAT# DL LO 19
WITH WHITE INTERIOR AND CLEAR PLASTIC FOCUSING LENSES WITH FROSTED EDGE
THREE LEDS. LUMINAIRE OUTPUT = 264 LMS.
ONE HIGH PERFECTION LP1013-24 DRIVER OPERATING AT 120 VAC AND 4.88 WATTS

The sample(s) was(were) tested in accordance with the following applied standards/regulations:

ANSI/UL 1598-2008 Luminaires: In-Situ Temperature Measurement Test (ISTMT)

Prepared for:

OPTOLUM
TEMPE, AZ

Approved by:

RYDER TUNNEY

STAFF ENGINEER

JUL 11, 2013

This report shall not be reproduced except in full without the written approval of the laboratory. The results in this report apply to the test sample(s) mentioned above at the time of the testing period only and are not to be used to indicate applicability to other similar products.

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LED Thermocouple Location



Driver Thermocouple Location



Test Temperature: 25.0 °C
LED Temperature: 48.8 °C
Driver Temperature: 37.4 °C
Maximum LED Current: 354 mA

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