BUILDING ACOUSTICS & LIGHTING LABORATORIES, INC.
1618 HEADLAND DR.
FENTON, MO 63026
(636) - 343-6006
(636) - 343-6051 FAX

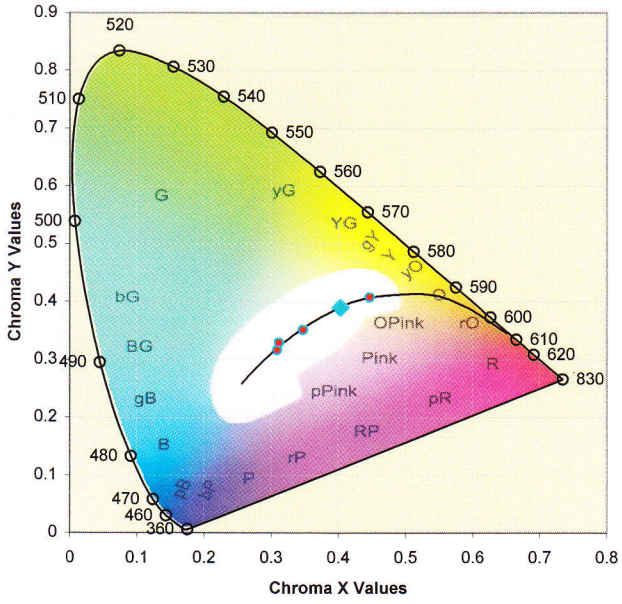
SIGNIFICANCE OF THE TEST IS LIMITED TO THE DEGREE THAT THE TESTED SAMPLE IS REPRESENTATIVE. OTHER FACTORS AFFECT FIELD PERFORMANCE.

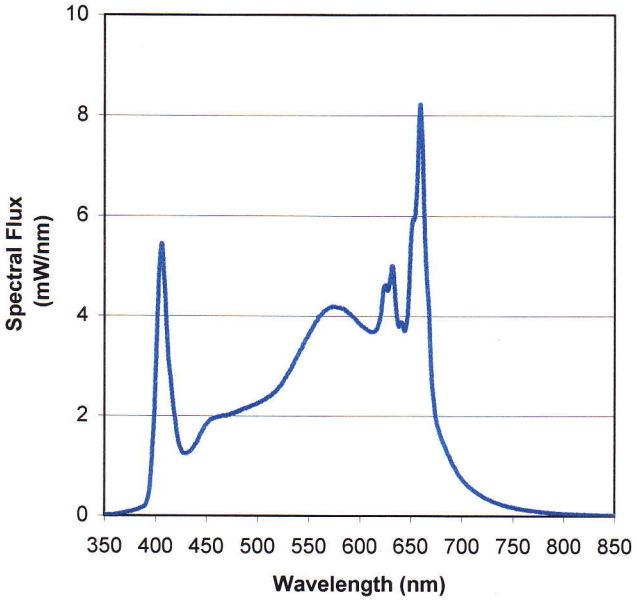
BALLABS CERTIFIED TEST REPORT NO.: 16124.0 A DATE 05/12/11
PREPARED FOR: G-LIGHTING/GROSS CHANDELIER - ST. LOUIS, MISSOURI
DESCRIPTION: DUAL GE VIO LED 7.5625"TALL 3.625"DIA CYLINDER WALL SCONCE 50DEG SPEC REFL-CLEAR LENS TOP/30DEG BRIGHT DIP REFL CLEAR LENS DOWN THOMAS RESEARCH #LED25W72C0350 WATTS=15.4
CATALOG NBR: GL-6543-R5-R3
LAMP TYPE : VIO/7_2W/835 RATED LUMENS NA. NBR. LAMPS:- 2

Lamp Voltage V	Lamp Current A	Lamp Watts W
120.0	0.1326	15.4
Luminous Flux (Lumens)	Luminous Efficacy LPW	Power Factor
256	16.6	0.97
Chroma x	Chroma y	Color Rend Index
0.4041	0.3895	92.7
Chroma u	Chroma v	Corr Color Temp (K)
0.2354	0.3404	3514.1

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.0238	610	3.7151
360	0.0243	620	3.8912
370	0.0592	630	4.6770
380	0.1136	640	3.8244
390	0.1982	650	5.0948
400	2.4493	660	8.2277
410	4.4773	670	3.3292
420	1.9425	680	1.5976
430	1.2554	690	1.1184
440	1.4422	700	0.7714
450	1.8214	710	0.5583
460	1.9752	720	0.4146
470	2.0041	730	0.3100
480	2.0839	740	0.2338
490	2.1577	750	0.1773
500	2.2535	760	0.1389
510	2.3619	770	0.1076
520	2.5364	780	0.0832
530	2.8403	790	0.0663
540	3.2179	800	0.0489
550	3.6114	810	0.0404
560	3.9869	820	0.0383
570	4.1669	830	0.0288
580	4.1754	840	0.0219
590	4.0659	850	0.0235
600	3.8634		

Chromaticity Diagram CIE 1931 2 Degree





Data collected utilizing a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.

NVLAP®

NVLAP LAB CODE 200921-0

Kelly Lerbs
Vice President