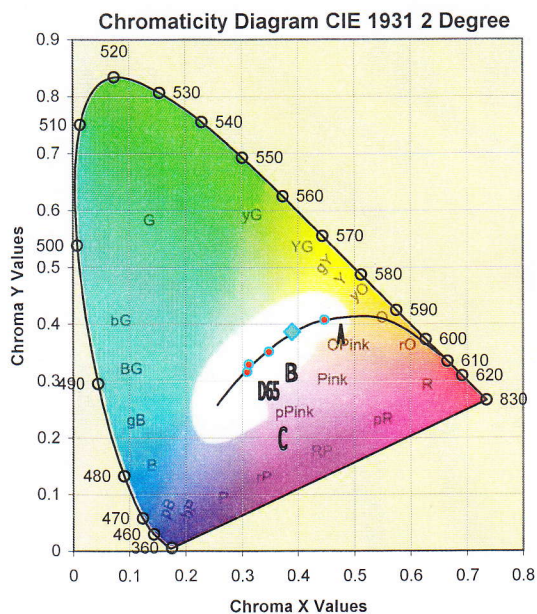


BALLABS CERTIFIED TEST REPORT NO.: 19611.0 A DATE 12/13/16
PREPARED FOR: IMPACT ARCHITECTURAL LIGHTING - SAINT LOUIS, MO
DESCRIPTION: 12-24LED 6"ARRAYS 26"DIA WHT.WAL RING PENDANT LUMINAIRE
WHITE REFL w/1PIECE .125"THK VIRGIN WHITE ACRYLIC INNER &
BTM LENS 2 ROAL STRATO #RSLD035-06
CATALOG NBR: P6326-40HI-PTD
LAMP TYPE : LM-700-06-40K

INPUT VOLTAGE (V)	120.02
INPUT CURRENT (A)	0.4788
INPUT WATTS (W)	54.099
POWER FACTOR	0.9414
THDv (%)	0.157
THDi (%)	25.494
LUMINOUS EFFICACY-LPW	82.3
LUMINOUS FLUX- LUMENS	4452
CHROMA x	0.3901
CHROMA y	0.3869
CHROMA u	0.2274
CHROMA v	0.3383
DELTA uv (Duv)	0.0020
CORR COLOR TEMP (K)	3826
COLOR REND INDEX (RA)	82.80
COLOR REND INDEX (R9)	6.0

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.2621	610	74.6294
360	0.3263	620	68.2151
370	0.3300	630	59.7228
380	0.3311	640	50.2044
390	0.3754	650	40.8440
400	0.4378	660	32.0746
410	0.8154	670	24.7375
420	3.0119	680	18.9549
430	10.3527	690	14.3668
440	28.5888	700	10.8346
450	69.2898	710	8.0624
460	50.1346	720	6.0036
470	33.1220	730	4.3985
480	24.9884	740	3.2716
490	29.3582	750	2.4524
500	37.5971	760	1.8720
510	44.1438	770	1.3900
520	48.6876	780	1.0440
530	52.4252	790	0.7893
540	56.7065	800	0.5997
550	61.2352	810	0.4624
560	66.1557	820	0.3553
570	71.1760	830	0.2845
580	75.6777	840	0.2281
590	78.3515	850	0.1780
600	78.1295		

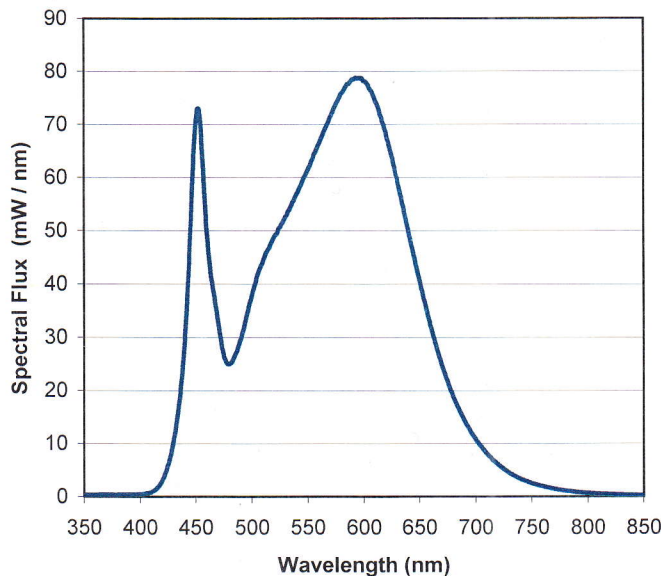


Data collected utilizing a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.



NVLAP LAB CODE 200921-0

Kelly C. Lerbs
Vice President



THIS BALLABS REPORT WITH THE USE OF THE NVLAP LOGO SHALL NOT BE USED BY THIS CLIENT TO CLAIM PRODUCT CERTIFICATION, APPROVAL, OR ENDORSEMENT BY NVLAP, NIST, OR ANY AGENCY OF THE FEDERAL GOVERNMENT.