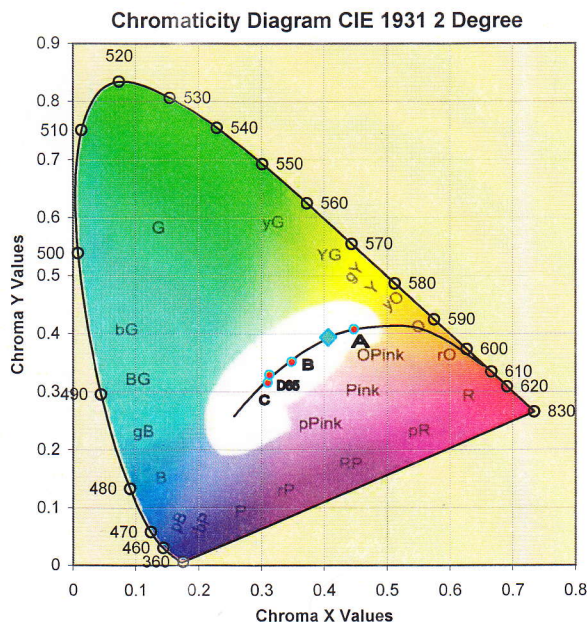


BALLABS CERTIFIED TEST REPORT NO.: 20734.0 A
PREPARED FOR: H.E. WILLIAMS, INC - CARTHAGE, MO
DESCRIPTION: BRIDGELUX VERO13 LED 6"RND RECESSED CAST HOUSING DOWNLIGHT
WHITE REFL w/DIFFUSE ACRYLIC LENS & SEMI-SPEC CONE
ADVANCE #XI036C100V054DSM1 @ 470mA
CATALOG NBR: 6DR-TL-L20/835-DIM-UNV-RW-OF-CS-AD
LAMP TYPE : BRIDGELUX V13 BXRE-35E2000

DATE 01/23/19

INPUT VOLTAGE (V)	120.05
INPUT CURRENT (A)	0.1611
INPUT WATTS (W)	19.1720
POWER FACTOR	0.9912
THDv (%)	0.153
THDi (%)	10.539
LUMINOUS EFFICACY-LPW	62.7
LUMINOUS FLUX- LUMENS	1203
CHROMA x	0.4066
CHROMA y	0.3937
CHROMA u	0.2353
CHROMA v	0.5127
DELTA uv (Duv)	0.0010
CORR COLOR TEMP (K)	3496
COLOR REND INDEX (RA)	83.10
COLOR REND INDEX (R9)	10.6

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.0613	610	21.4833
360	0.0620	620	19.9870
370	0.0607	630	17.8360
380	0.0746	640	15.1819
390	0.0842	650	12.4627
400	0.1202	660	9.9101
410	0.2767	670	7.6481
420	1.0199	680	5.8288
430	3.1661	690	4.3614
440	8.4891	700	3.2343
450	17.5414	710	2.3931
460	9.7221	720	1.7509
470	6.3666	730	1.2725
480	5.2623	740	0.9230
490	6.7086	750	0.6752
500	9.2558	760	0.5009
510	11.2237	770	0.3637
520	12.6102	780	0.2709
530	13.7473	790	0.2007
540	14.9111	800	0.1477
550	16.2707	810	0.1107
560	17.7042	820	0.0885
570	19.1349	830	0.0682
580	20.5148	840	0.0541
590	21.5782	850	0.0383
600	22.0064		

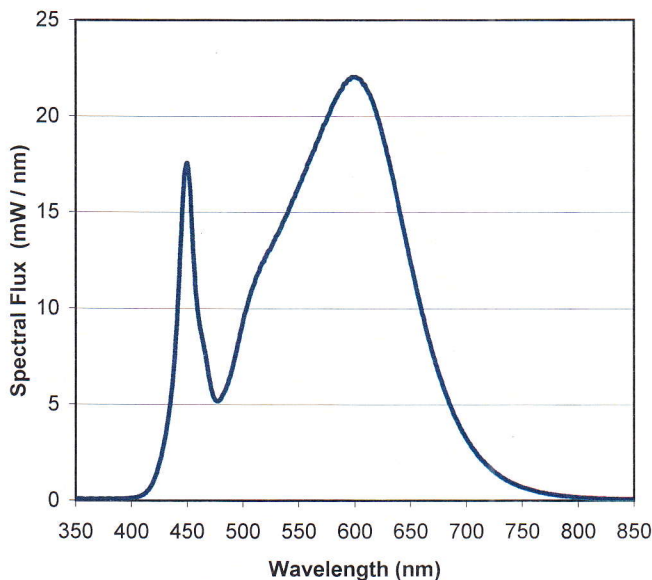


Data collected per LM79-08 using a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.



NVLAP LAB CODE 200921-0

Kelly C. Lerbs
Kelly C. Lerbs
Vice President



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