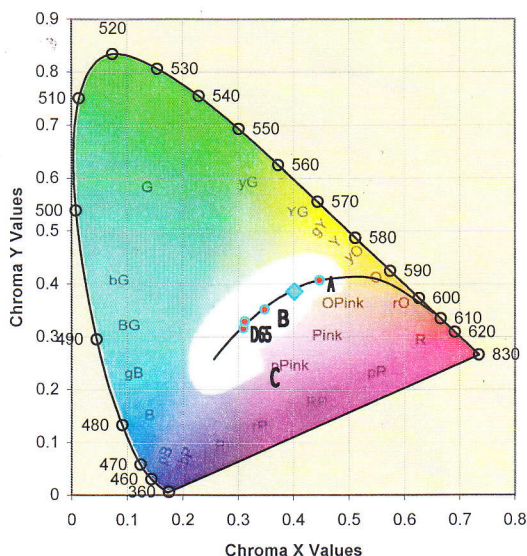


BALLABS CERTIFIED TEST REPORT NO.: 19236.0 A DATE 02/22/16
PREPARED FOR: H.E. WILLIAMS, INC - CARTHAGE, MO
DESCRIPTION: 4-72LED 22"ARRAYS 8'STRIP SURFACE MNT LUMINAIRE RETROFIT
WHITE FLAT REFLECTOR w/OPEN BOTTOM
EVERLINE DRIVER #D21CC80UNVTZ-D @ 2100mA
CATALOG NBR: SRK-8-L113/835-DRV-UNV
LAMP TYPE : M700C835D72N2A

INPUT VOLTAGE (V)	120.0
INPUT CURRENT (A)	0.7068
INPUT WATTS (W)	84.680
POWER FACTOR	0.9986
THDv (%)	0.136%
THDi (%)	4.880%
LUMINOUS EFFICACY-LPW	133.3
LUMINOUS FLUX- LUMENS	11290
CHROMA x	0.4022
CHROMA y	0.3859
CHROMA u	0.2357
CHROMA v	0.3392
DELTA uv (Duv)	0.0016
CORR COLOR TEMP (K)	3527
COLOR REND INDEX (RA)	84.54
COLOR REND INDEX (R9)	16

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.9207	610	203.0840
360	0.9842	620	189.7094
370	1.0548	630	169.3207
380	1.0475	640	144.7585
390	1.1019	650	119.4038
400	1.4608	660	95.0756
410	3.1128	670	73.8007
420	9.2822	680	56.3907
430	30.9720	690	42.2897
440	89.8371	700	31.3932
450	180.3457	710	23.1895
460	95.2078	720	17.0914
470	63.0647	730	12.5144
480	56.4357	740	9.2016
490	72.8737	750	6.7933
500	93.8860	760	4.9724
510	107.4900	770	3.7492
520	116.7322	780	2.7993
530	125.5265	790	2.0927
540	137.0597	800	1.5893
550	150.5569	810	1.2465
560	164.4572	820	0.9891
570	178.4606	830	0.7660
580	192.4219	840	0.6171
590	202.9063	850	0.5281
600	207.2381		

Chromaticity Diagram CIE 1931 2 Degree

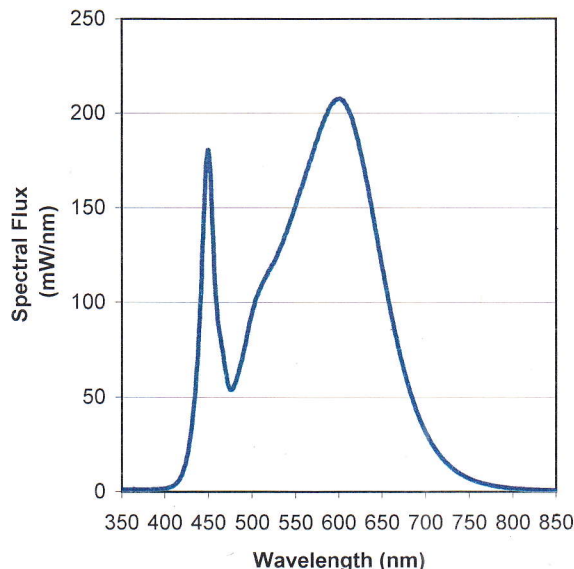


Data collected utilizing a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.



Kelly C. Lerbs
Vice President

NVLAP LAB CODE 200921-0



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