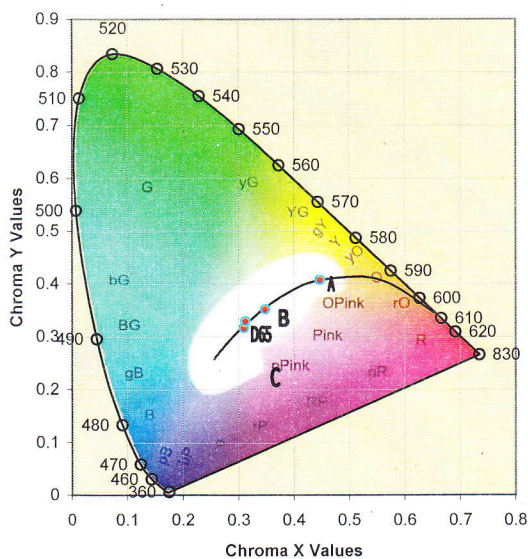


BALLABS CERTIFIED TEST REPORT NO.: 19272.2 A DATE 04/01/16
 PREPARED FOR: H.E. WILLIAMS, INC - CARTHAGE, MO
 DESCRIPTION: 2-72LED 22"ARRAYS 2x4'RECESSED LUMINAIRE
 WHITE REFLECTOR w/WHITE ACRYLIC RIBBED CENTER DIFFUSER
 EVERLINE LED DRIVER #D21CC80UNVTZ-D SET @ 78
 CATALOG NBR: PTR-24-L73/835-A-DIM-UNV
 LAMP TYPE : M700C835D72N2A

INPUT VOLTAGE (V)	120.0
INPUT CURRENT (A)	0.5806
INPUT WATTS (W)	69.503
POWER FACTOR	0.9981
THDv (%)	0.140%
THDi (%)	5.610%
LUMINOUS EFFICACY-LPW	104.2
LUMINOUS FLUX- LUMENS	7244
CHROMA x	0.3998
CHROMA y	0.3831
CHROMA u	0.2353
CHROMA v	0.3381
DELTA uv (Duv)	-0.0022
CORR COLOR TEMP (K)	3560
COLOR REND INDEX (RA)	84.77
COLOR REND INDEX (R9)	17.2

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.8308	610	129.6828
360	0.7509	620	120.6434
370	0.7876	630	108.0799
380	0.7147	640	92.3123
390	0.9454	650	76.5871
400	1.2877	660	61.6017
410	2.6975	670	48.0857
420	7.7832	680	37.1423
430	23.8207	690	28.1796
440	62.1336	700	21.1511
450	113.2881	710	15.8213
460	63.7320	720	11.7990
470	42.0854	730	8.7401
480	37.2316	740	6.5022
490	47.1148	750	4.8165
500	60.1569	760	3.6050
510	69.2461	770	2.6977
520	75.2159	780	2.0350
530	81.0540	790	1.5760
540	88.1636	800	1.1495
550	96.2436	810	0.9272
560	105.2737	820	0.7131
570	114.8127	830	0.5597
580	123.7755	840	0.4240
590	130.4176	850	0.3543
600	132.4289		

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.



[Signature]

Kelly C. Lerbs
Vice President

NVLAP LAB CODE 200921-0

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