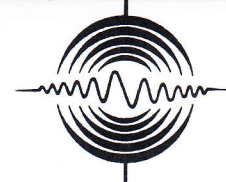


BUILDING ACOUSTICS & LIGHTING LABORATORIES, INC.

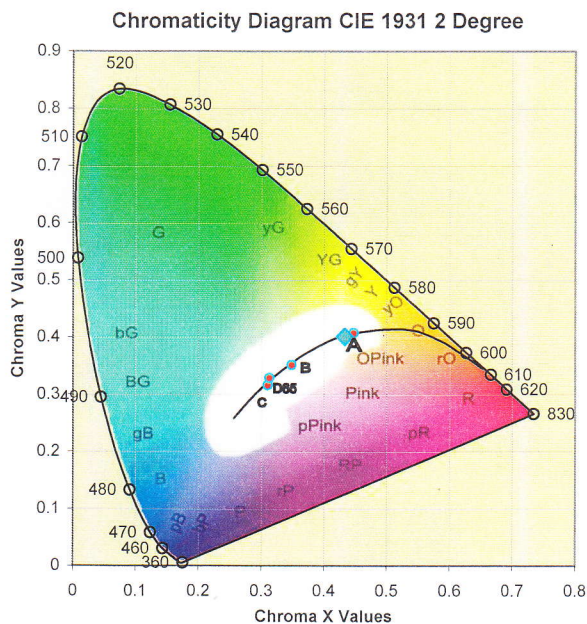
1618 HEADLAND DR.
FENTON, MO 63026
(636) 343-6006
(636) 343-6051 FAX



BALLABS CERTIFIED TEST REPORT NO.: 20909.0 A
DATE 08/26/19
PREPARED FOR: H.E. WILLIAMS, INC - CARTHAGE, MO
DESCRIPTION: 1-56LED 22"ARRAY PXG WASH DISTRIBUTION WALL MNT LUMINAIRE
WHITE STEEL HOUSING/REFL & TEXTURED FROST ACRYLIC LENS
ADVANCE #XI020C056V054BST2 @ 150mA
CATALOG NBR: PXG-46-1'10-L4/830-W-DIM-UNV
LAMP TYPE : HEW #10560226 HLM2256_5620 REV B

INPUT VOLTAGE (V)	120.01
INPUT CURRENT (A)	0.0719
INPUT WATTS (W)	8.4410
POWER FACTOR	0.9780
THDv (%)	0.161
THDi (%)	17.597
LUMINOUS EFFICACY-LPW	63.3
LUMINOUS FLUX- LUMENS	534
CHROMA x	0.4333
CHROMA y	0.4011
CHROMA u	0.2495
CHROMA v	0.5196
DELTA uv (Duv)	-0.0007
CORR COLOR TEMP (K)	3038
COLOR REND INDEX (RA)	84.00
COLOR REND INDEX (R9)	12.0

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.0311	610	10.8334
360	0.0450	620	10.1764
370	0.0382	630	9.0994
380	0.0435	640	7.8019
390	0.0372	650	6.3762
400	0.0430	660	5.0515
410	0.0627	670	3.8508
420	0.1658	680	2.9015
430	0.5713	690	2.1495
440	1.8405	700	1.5822
450	5.5604	710	1.1488
460	4.7779	720	0.8362
470	3.1641	730	0.6004
480	2.3674	740	0.4363
490	3.1046	750	0.3167
500	4.0100	760	0.2345
510	4.6678	770	0.1705
520	5.0051	780	0.1271
530	5.3760	790	0.0949
540	5.8808	800	0.0708
550	6.5467	810	0.0541
560	7.3580	820	0.0407
570	8.3322	830	0.0318
580	9.4135	840	0.0243
590	10.3390	850	0.0185
600	10.9034		

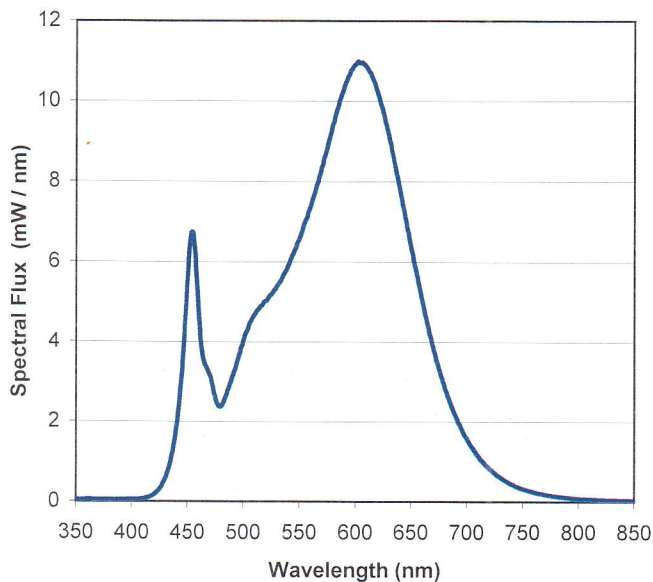


Data collected per LM79-08 using a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.



NVLAP LAB CODE 200921-0

Kelly C Lerbs
Vice President



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