Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1456639

Luminaire Tested: GLAN-SB6A-830-U-T3LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1456639
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-830-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23832.2 lumens
Efficiency:	N/A
Efficacy:	139.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1456639
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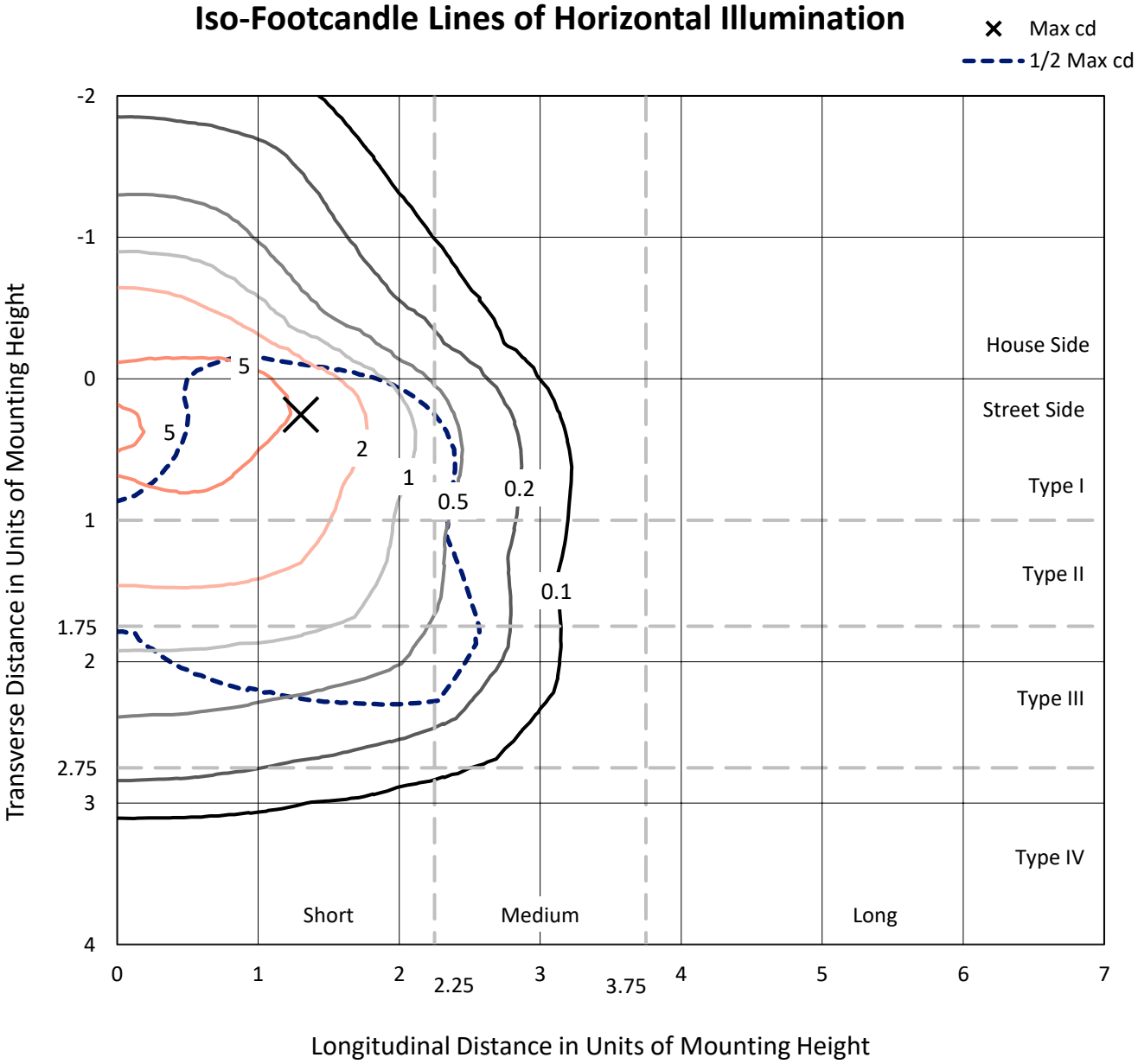
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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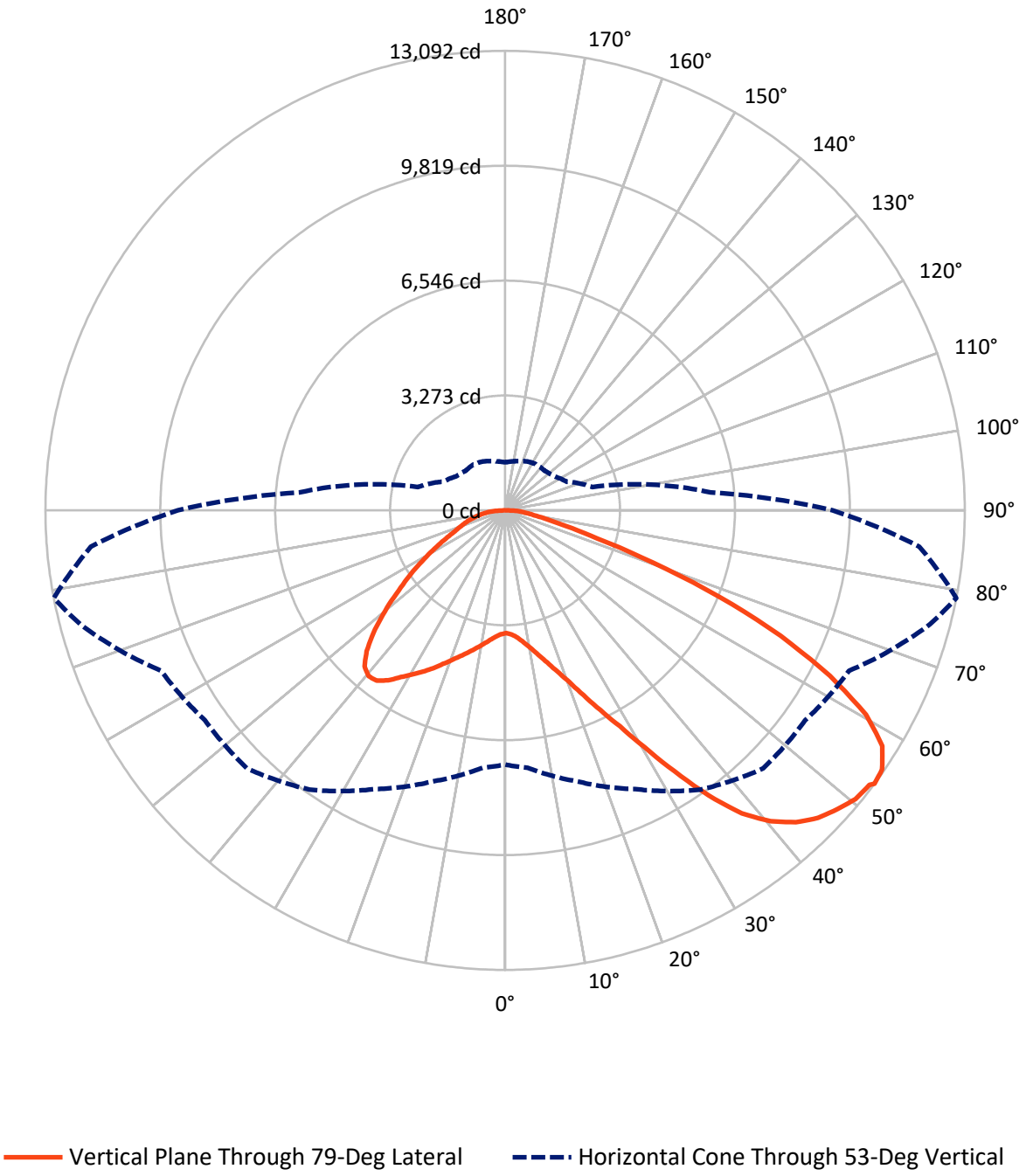
Luminous Intensity Polar Plot



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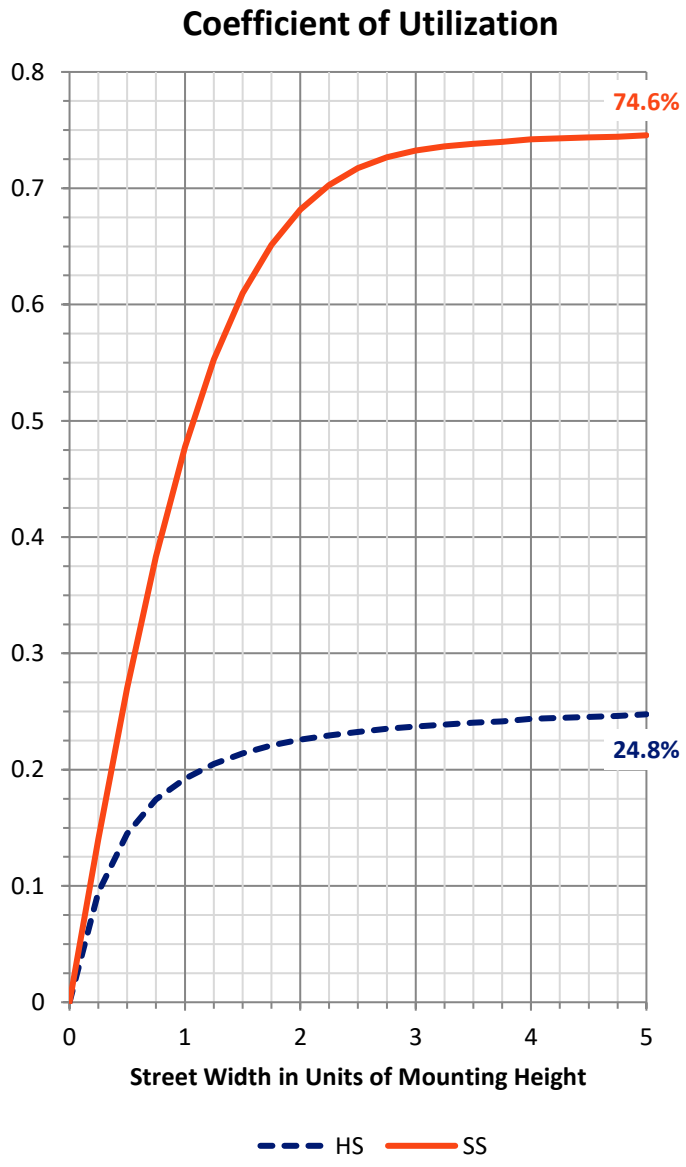
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6007.9	0.0	6007.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	17824.3	0.0	17824.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	23832.2	0.0	23832.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	333.4	1.4
10°-20°	1032.3	4.3
20°-30°	1973.7	8.3
30°-40°	3388.7	14.2
40°-50°	4746.5	19.9
50°-60°	5386.7	22.6
60°-70°	4723.8	19.8
70°-80°	1847.1	7.8
80°-90°	400.2	1.7
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	23832.2	100.0
0°-180°	23832.2	100.0



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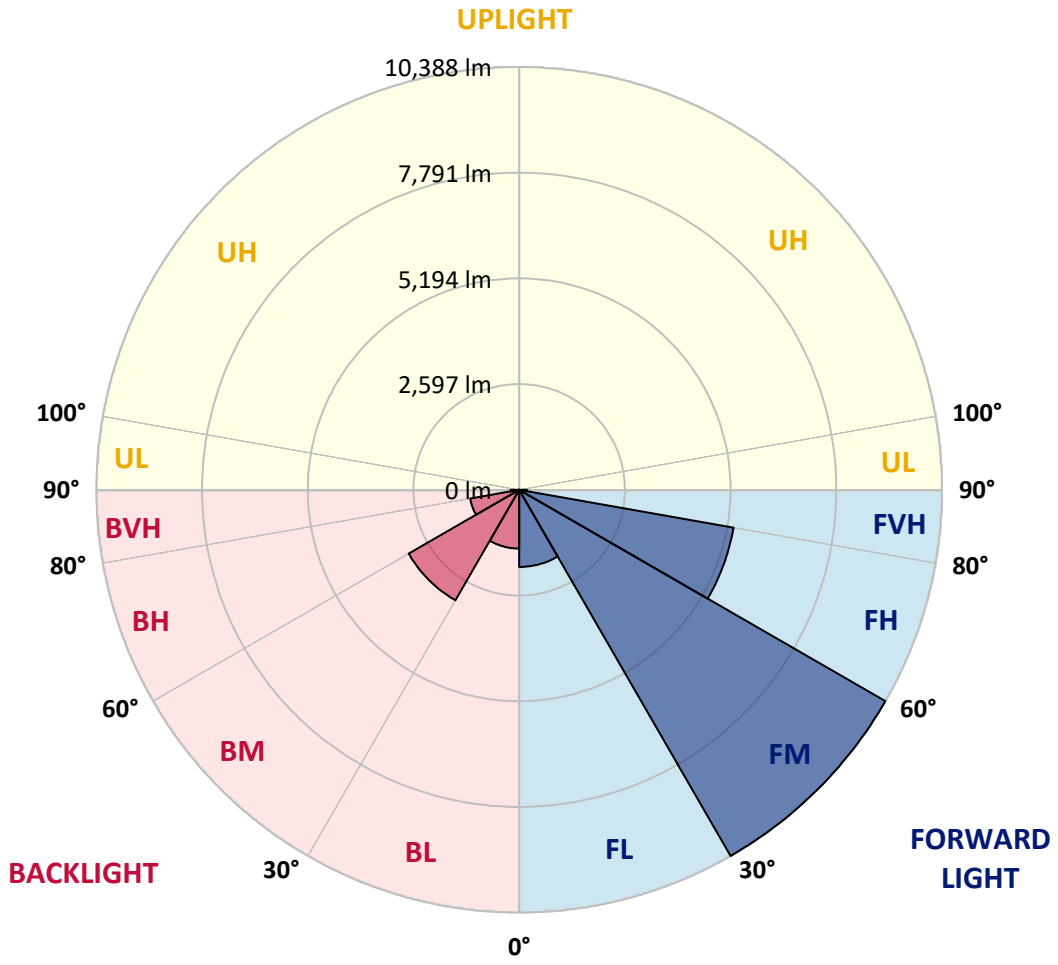
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1894.4	7.9			
FM	(30°-60°)	10387.6	43.6			
FH	(60°-80°)	5348.1	22.4			G3/7500
FVH	(80°-90°)	194.1	0.8			G2/225
BL	(0°-30°)	1444.9	6.1	B3/2500		
BM	(30°-60°)	3134.2	13.2	B3/5000		
BH	(60°-80°)	1222.7	5.1	B3/2500		G3/2500
BVH	(80°-90°)	206.1	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456639
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	*3498.6*	3498.6
2.5°	3503.9	3503.9	3482.7	3503.9	3493.3	3509.2	3519.9	3519.9	3541.1	*3535.8*	3535.8
5°	3445.5	3434.9	3429.6	3466.8	3488.0	3530.5	3578.3	3599.5	3636.7	*3636.7*	3642.0
7.5°	3291.6	3286.3	3312.8	3387.1	3456.2	3562.3	3663.2	3721.6	3780.0	*3790.6*	3790.6
10°	3196.0	3190.7	3222.6	3312.8	3424.3	3578.3	3737.5	3859.6	3955.2	*3981.7*	3981.7
12.5°	3196.0	3196.0	3222.6	3312.8	3429.6	3615.4	3833.1	4040.1	4188.8	*4220.7*	4210.0
15°	3286.3	3281.0	3312.8	3408.4	3519.9	3695.1	3960.5	4236.6	4438.3	*4496.7*	4502.0
17.5°	3381.8	3376.5	3424.3	3546.4	3679.1	3854.3	4125.1	4464.9	4751.6	*4825.9*	4841.8
20°	3530.5	3525.2	3583.6	3700.4	3864.9	4066.7	4348.1	4735.6	5133.8	*5213.4*	5234.7
22.5°	3700.4	3705.7	3769.4	3912.7	4077.3	4342.8	4687.8	5117.9	5595.7	*5717.8*	5739.0
25°	4056.1	4040.1	4093.2	4194.1	4369.3	4687.8	5112.6	5579.8	6147.8	*6296.5*	6323.0
27.5°	4528.6	4502.0	4560.4	4661.3	4788.7	5086.0	5574.4	6094.7	6779.6	*6965.4*	6970.7
30°	4953.3	4937.4	5017.0	5224.1	5356.8	5585.1	6105.3	6700.0	7560.0	*7830.8*	7841.4
32.5°	5319.6	5314.3	5463.0	5728.4	6031.0	6275.2	6779.6	7464.4	8547.5	*8860.7*	8791.7
35°	5670.0	5685.9	5871.8	6147.8	6551.3	7039.7	7549.4	8329.8	9588.0	*9965.0*	9853.5
37.5°	6025.7	6036.3	6280.5	6636.2	7061.0	7698.0	8382.9	9269.5	10490.6	*10957.8*	10713.6
40°	6354.9	6386.7	6715.9	7098.1	7650.3	8298.0	9062.5	9922.5	11186.1	*11647.9*	11382.5
42.5°	6684.0	6731.8	7087.5	7613.1	8202.4	8876.6	9535.0	10320.7	11632.0	*12147.0*	11738.2
45°	7023.8	7055.7	7496.3	8043.1	8712.1	9333.2	9805.7	10575.5	11939.9	*12497.4*	11939.9
47.5°	7252.1	7315.8	7798.9	8430.7	9099.6	9683.6	10023.4	10681.7	12136.4	*12725.7*	12014.3
50°	7342.3	7432.6	7952.9	8653.7	9418.2	10012.8	10193.3	10740.1	12354.0	*12927.4*	11998.3
52.5°	7326.4	7411.4	7979.4	8754.5	9673.0	10315.4	10357.9	10803.8	12508.0	*12996.4*	11860.3
53°	*7241.5*	*7358.3*	*7995.3*	*8759.8*	*9710.2*	*10395.0*	*10432.2*	*10809.1*	*12529.2*	*13092.0*	*11839.1*
55°	6949.5	7013.2	7830.8	8754.5	9885.4	10692.3	10639.2	10968.4	12587.6	*13028.3*	11605.5
57.5°	6684.0	6747.7	7459.1	8653.7	10028.7	11111.7	10973.7	10941.8	12269.1	*12667.3*	11016.2
60°	6514.1	6535.4	7135.3	8335.1	9970.3	11403.7	11191.4	10628.6	11483.4	*11812.5*	9980.9
62.5°	6370.8	6365.5	6896.4	7878.6	9747.3	11446.2	11233.8	9853.5	10331.3	*10384.4*	8600.6
65°	6046.9	6009.8	6524.8	7363.6	9285.4	11255.1	10713.6	8680.2	8802.3	*8627.1*	6907.0
67.5°	5404.6	5324.9	5781.5	6577.8	8345.7	10713.6	9720.8	7315.8	6938.9	*6588.5*	5202.8
70°	3870.3	3870.3	4236.6	5032.9	6700.0	9258.9	8345.7	5537.3	4778.1	*4464.9*	3477.4
72.5°	1895.3	1943.1	2325.3	2973.0	4491.4	6721.2	6392.0	3588.9	2898.7	*2744.8*	2229.8
75°	807.0	812.3	992.8	1316.6	2277.6	3976.4	4003.0	2070.5	1858.1	*1783.8*	1475.9
77.5°	562.8	573.4	653.0	775.1	1083.0	1826.3	2081.1	1252.9	1247.6	*1194.5*	1051.2
80°	430.0	440.6	493.7	578.7	727.3	934.4	1077.7	849.4	891.9	*838.8*	759.2
82.5°	323.8	334.5	371.6	435.3	520.3	626.5	605.2	626.5	658.3	*626.5*	546.8
85°	217.7	223.0	249.5	302.6	334.5	376.9	376.9	456.6	477.8	*467.2*	430.0
87.5°	111.5	111.5	132.7	159.3	169.9	175.2	154.0	201.7	228.3	*249.5*	201.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1456639
CATALOG NUMBER: GLAN-SB6A-830-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6	3498.6
2.5°	3535.8	3541.1	3525.2	3519.9	3514.6	3488.0	3488.0	3461.5	3456.2	3461.5	3445.5
5°	3652.6	3642.0	3599.5	3567.6	3530.5	3456.2	3413.7	3355.3	3339.4	3323.4	3307.5
7.5°	3795.9	3780.0	3705.7	3620.7	3519.9	3376.5	3296.9	3201.3	3169.5	3142.9	3132.3
10°	3976.4	3944.6	3827.8	3647.3	3461.5	3286.3	3174.8	3058.0	3004.9	2994.3	2967.7
12.5°	4210.0	4151.6	3934.0	3652.6	3408.4	3180.1	3058.0	2967.7	2946.5	2941.2	2914.6
15°	4470.2	4385.2	4034.8	3657.9	3339.4	3089.8	3015.5	2967.7	2967.7	2962.4	2946.5
17.5°	4788.7	4650.7	4130.4	3636.7	3254.4	3063.3	3026.1	2983.7	2973.0	2978.3	2957.1
20°	5171.0	4942.7	4231.3	3610.1	3217.3	3068.6	3026.1	2967.7	2941.2	2935.9	2919.9
22.5°	5611.6	5277.1	4342.8	3567.6	3217.3	3063.3	2994.3	2914.6	2861.5	2840.3	2819.1
25°	6116.0	5664.7	4459.6	3551.7	3227.9	3042.1	2930.6	2803.2	2718.2	2686.4	2670.4
27.5°	6726.5	6073.5	4544.5	3567.6	3222.6	2994.3	2819.1	2654.5	2558.9	2505.8	2495.2
30°	7400.7	6514.1	4602.9	3594.2	3190.7	2904.0	2686.4	2500.5	2367.8	2304.1	2288.2
32.5°	8197.1	7007.9	4661.3	3594.2	3111.1	2776.6	2532.4	2330.6	2192.6	2118.3	2107.7
35°	9078.4	7613.1	4714.4	3588.9	3015.5	2638.6	2378.4	2171.4	2028.0	1953.7	1948.4
37.5°	9827.0	8069.7	4740.9	3535.8	2882.8	2479.3	2235.1	2028.0	1879.4	1799.7	1794.4
40°	10288.8	8260.8	4687.8	3429.6	2723.5	2314.7	2075.8	1884.7	1736.0	1640.5	1619.2
42.5°	10464.0	8170.5	4518.0	3254.4	2532.4	2150.1	1943.1	1741.4	1544.9	1465.3	1449.4
45°	10405.6	7820.2	4156.9	3004.9	2320.0	2001.5	1826.3	1598.0	1470.6	1401.6	1396.3
47.5°	10209.2	7278.6	3705.7	2691.7	2097.1	1868.8	1672.3	1560.8	1444.0	1369.7	1364.4
50°	9864.1	6700.0	3164.2	2336.0	1895.3	1730.7	1635.2	1544.9	1449.4	1391.0	1380.3
52.5°	9423.5	6046.9	2665.1	1990.9	1720.1	1608.6	1598.0	1534.3	1460.0	1396.3	1369.7
53°	*9322.6*	*5877.1*	*2569.6*	*1932.5*	*1693.6*	*1592.7*	*1587.4*	*1534.3*	*1449.4*	*1391.0*	*1369.7*
55°	8839.5	5351.5	2266.9	1725.4	1560.8	1539.6	1587.4	1529.0	1422.8	1375.0	1359.1
57.5°	8064.4	4661.3	1974.9	1534.3	1422.8	1475.9	1571.5	1507.8	1391.0	1306.0	1279.5
60°	7130.0	3870.3	1752.0	1406.9	1321.9	1396.3	1507.8	1433.4	1274.2	1231.7	1226.4
62.5°	6015.1	3132.3	1582.1	1300.7	1237.0	1311.3	1412.2	1284.8	1168.0	1136.1	1125.5
65°	4698.5	2489.9	1449.4	1221.1	1152.1	1210.5	1279.5	1199.8	1125.5	1099.0	1093.7
67.5°	3493.3	1953.7	1343.2	1152.1	1067.1	1104.3	1183.9	1162.7	1099.0	1083.0	1077.7
70°	2410.3	1587.4	1247.6	1088.3	960.9	1003.4	1125.5	1141.4	1077.7	1067.1	1061.8
72.5°	1688.3	1343.2	1146.7	1019.3	876.0	918.5	1099.0	1099.0	1029.9	1045.9	1035.3
75°	1268.9	1130.8	1029.9	934.4	769.8	833.5	1061.8	1051.2	982.2	1051.2	1024.6
77.5°	955.6	913.1	891.9	828.2	674.2	738.0	987.5	966.2	876.0	881.3	833.5
80°	695.5	706.1	764.5	706.1	562.8	610.5	833.5	822.9	711.4	732.6	674.2
82.5°	499.0	525.6	653.0	568.1	408.8	435.3	573.4	621.2	557.4	525.6	536.2
85°	376.9	392.9	525.6	419.4	254.8	286.7	392.9	446.0	435.3	403.5	408.8
87.5°	159.3	180.5	244.2	196.4	148.7	148.7	244.2	313.2	281.4	238.9	249.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

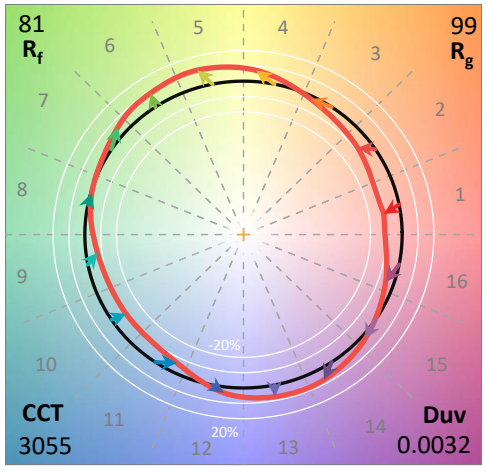
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

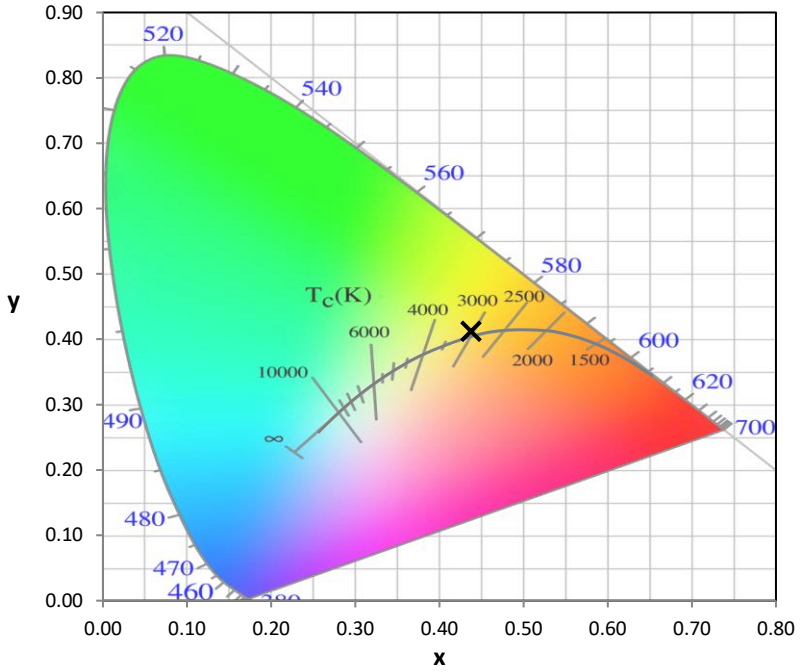
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

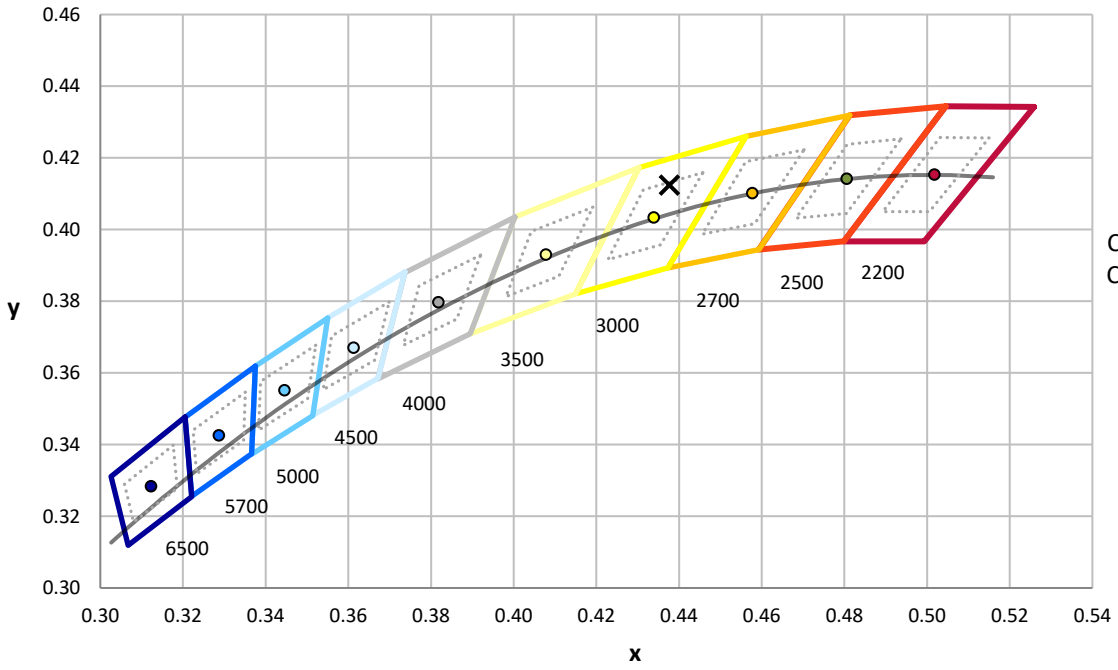
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

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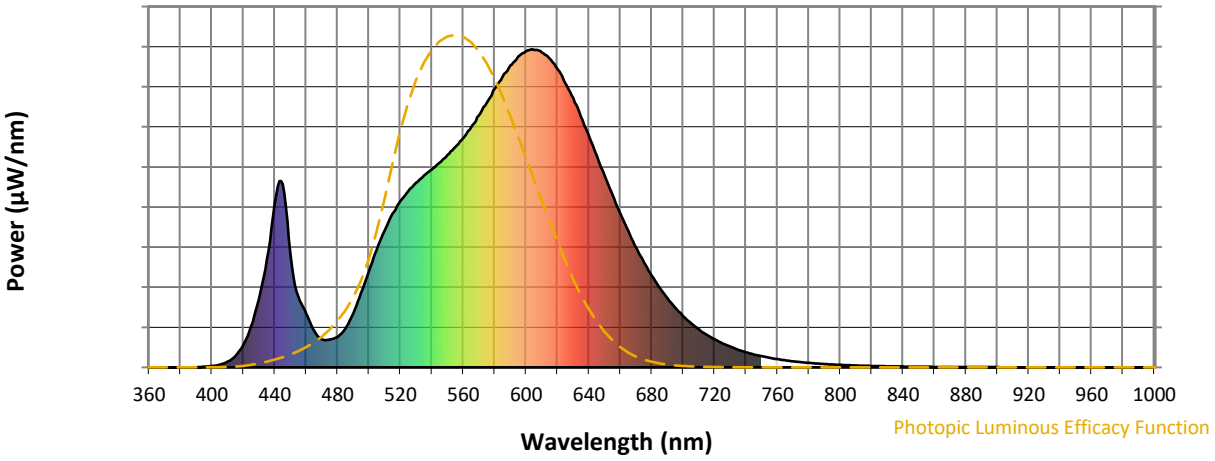
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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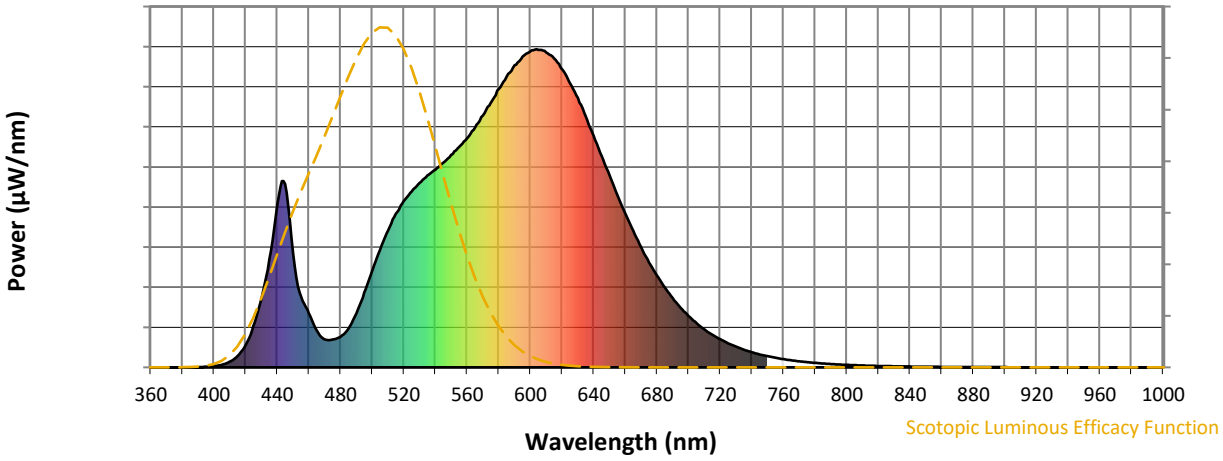
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.28**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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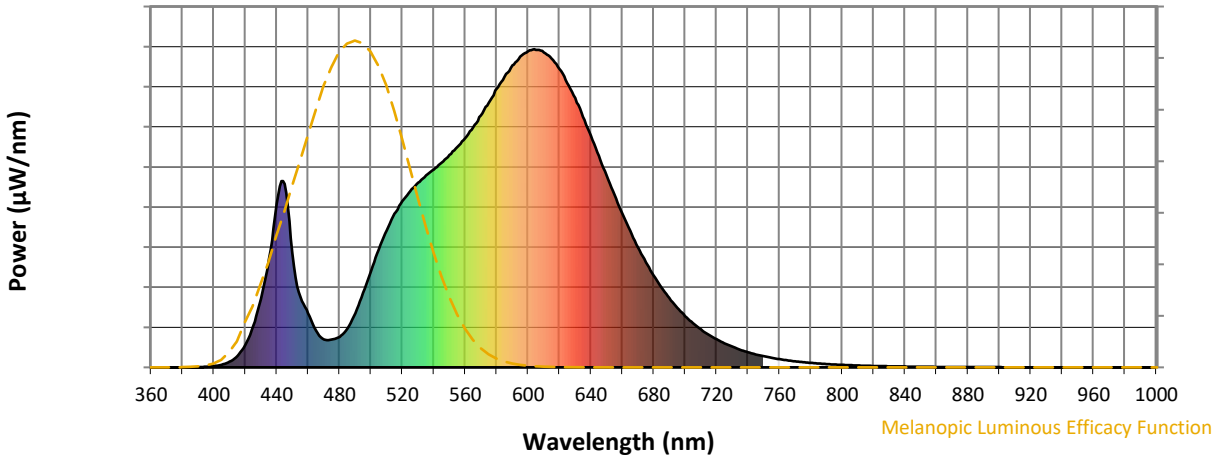
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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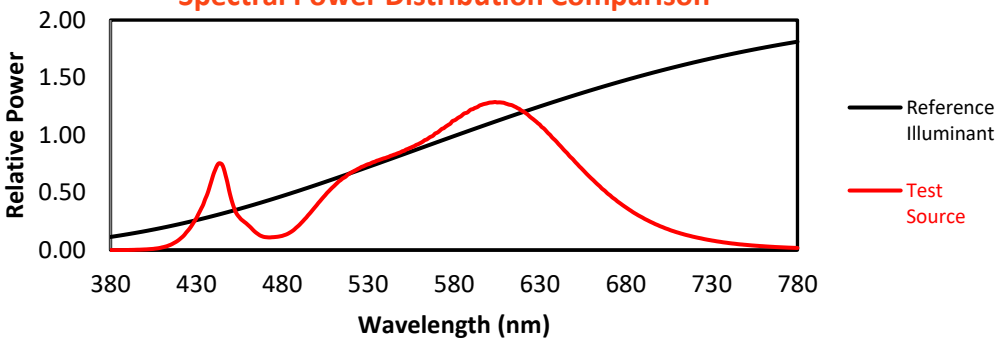
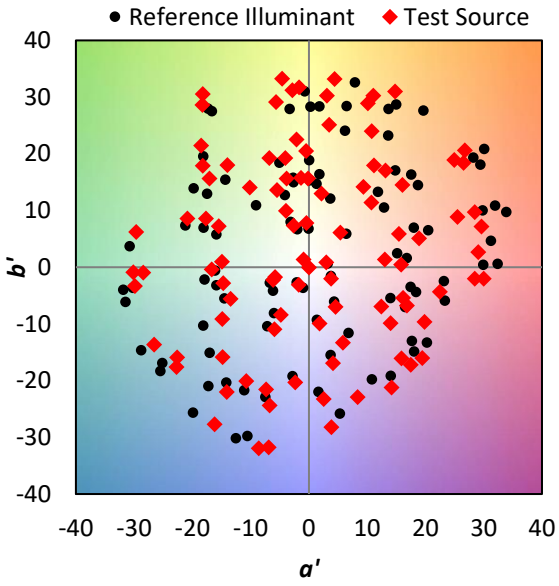
Summary

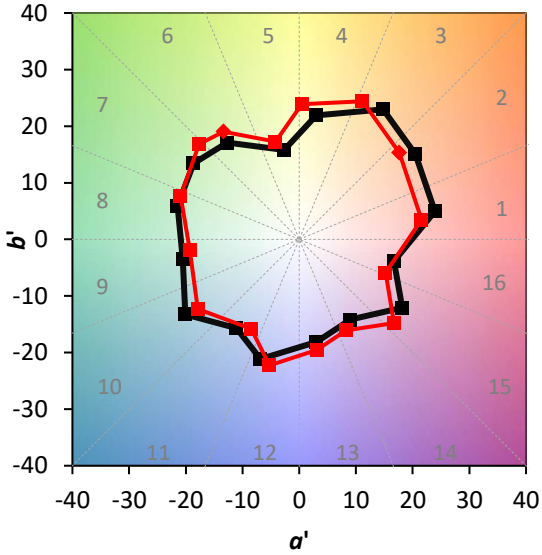
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

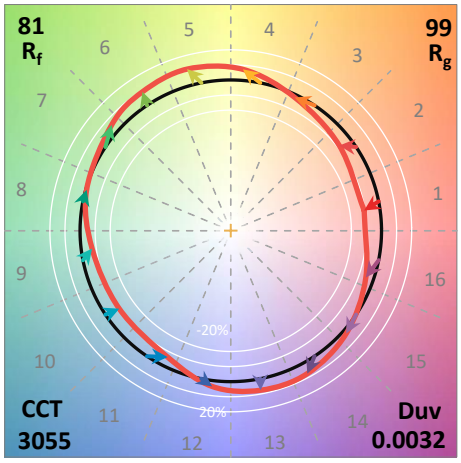
Spectral Power Distribution Comparison

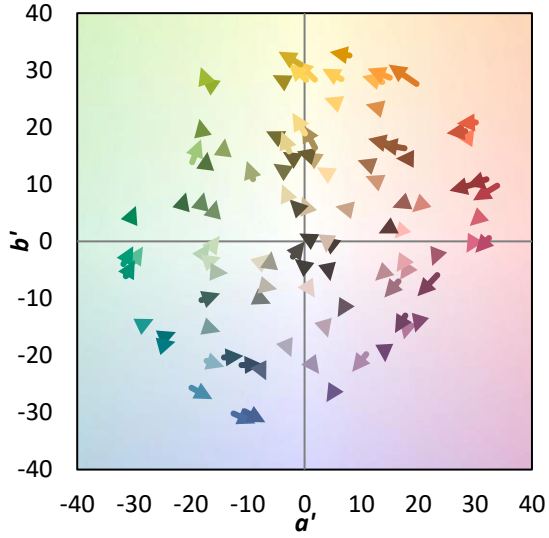


Color Vector Graphics









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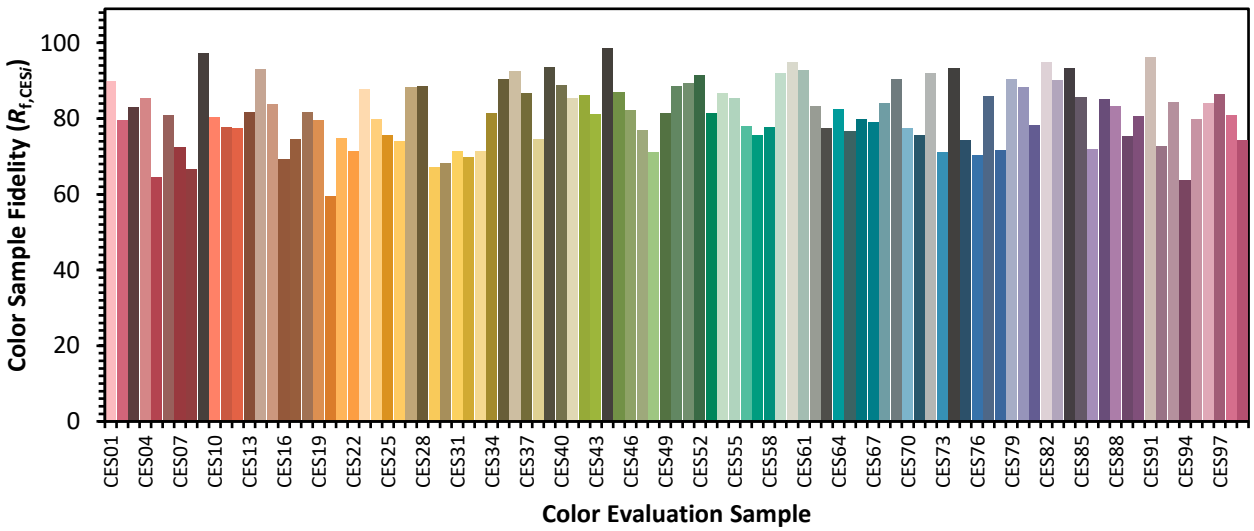
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



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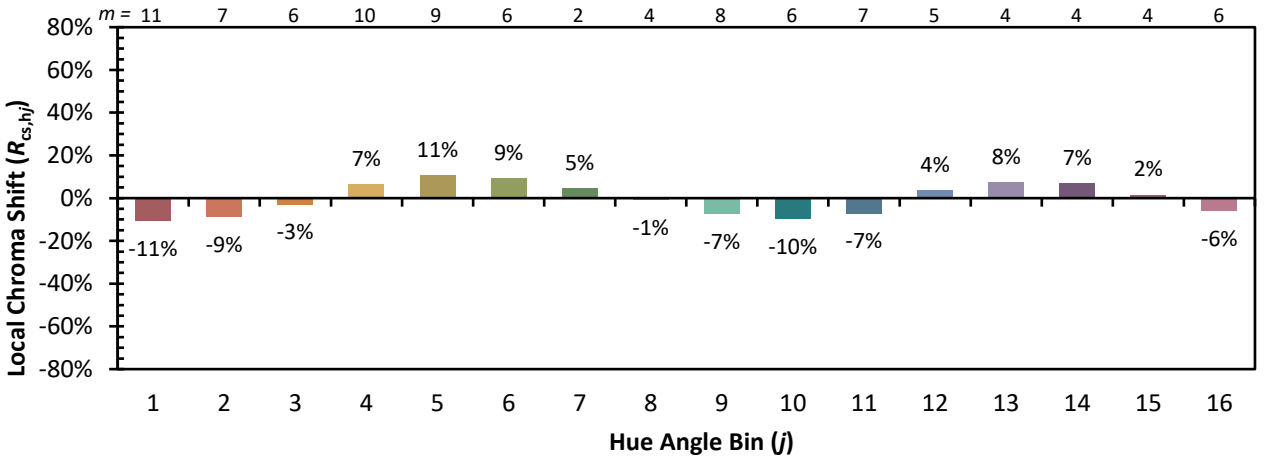
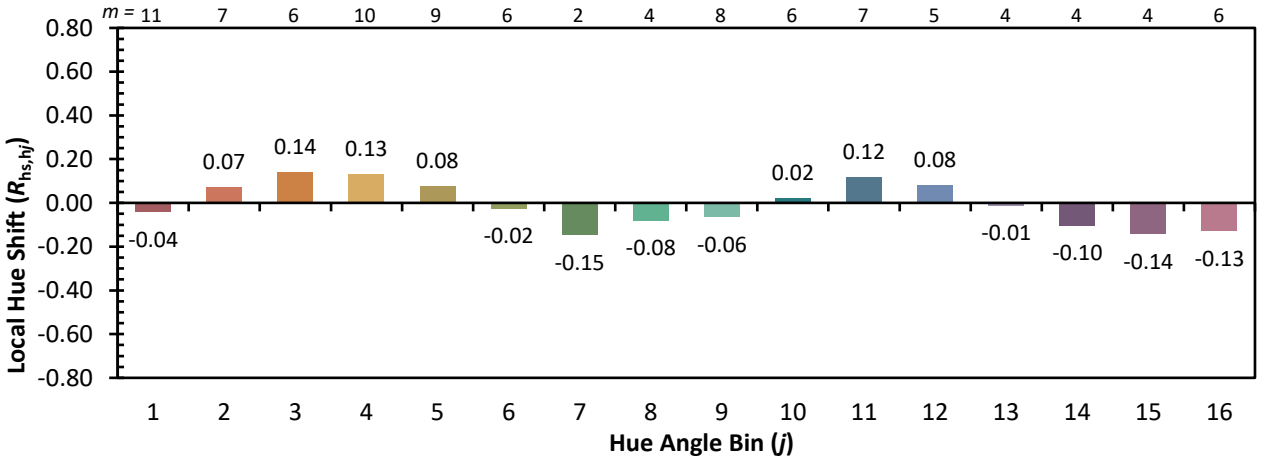
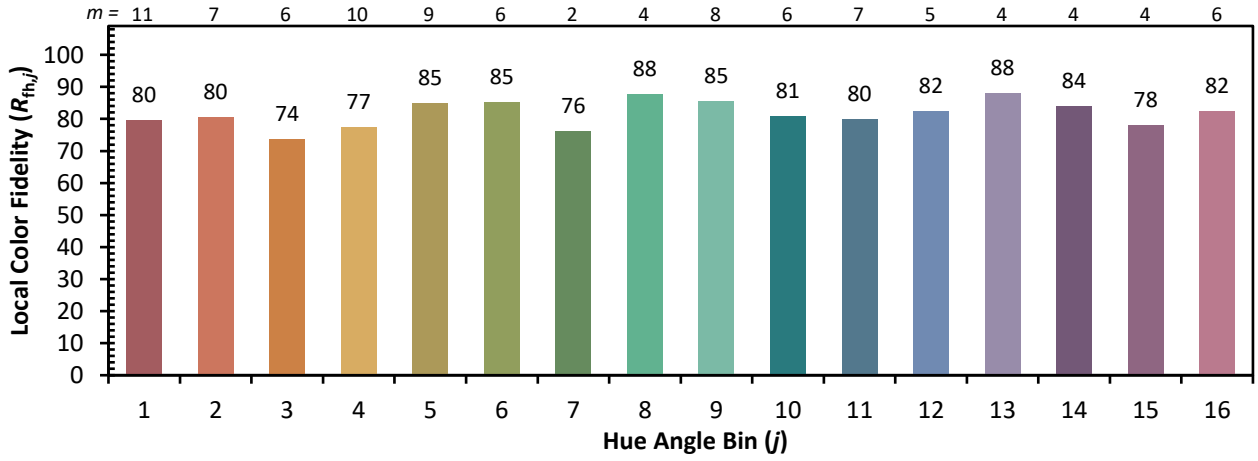
Color Rendition by Hue-Angle Bin







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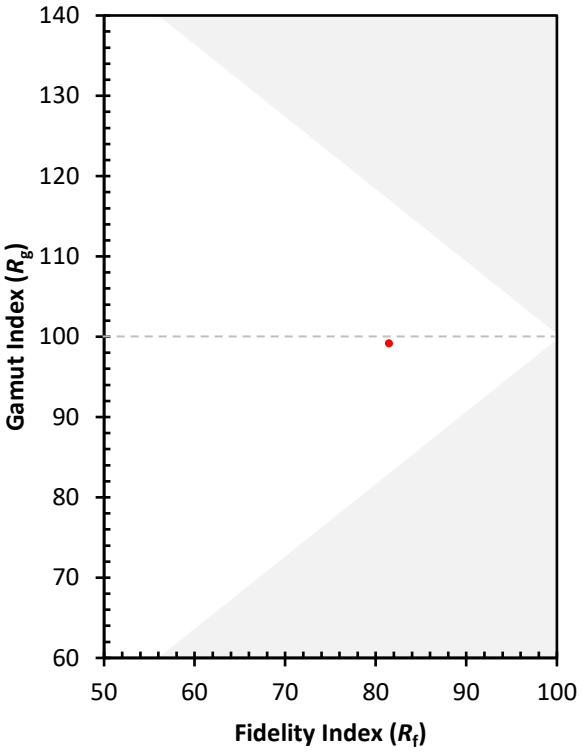
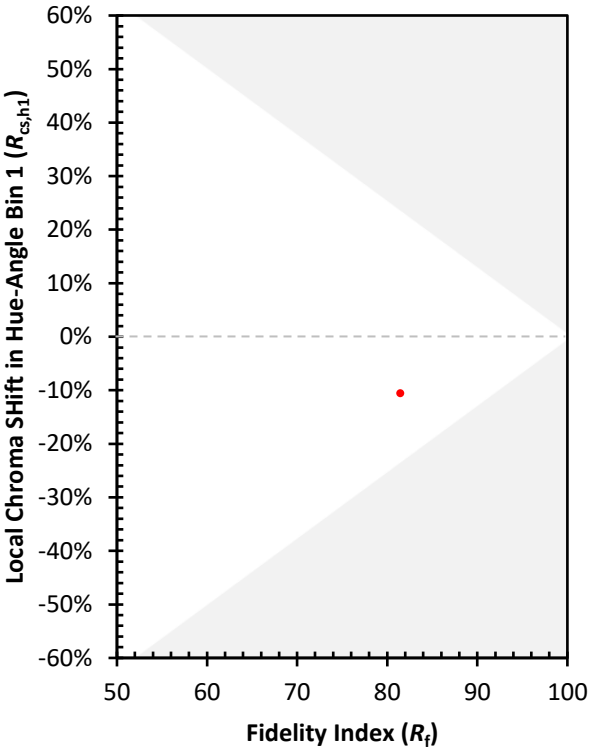
Measure Comparisons





(END OF REPORT)