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: P1457251

Luminaire Tested: GLAN-SB6A-835-U-T4LG

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:	P1457251
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-835-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24700.5 lumens
Efficiency:	N/A
Efficacy:	144.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - 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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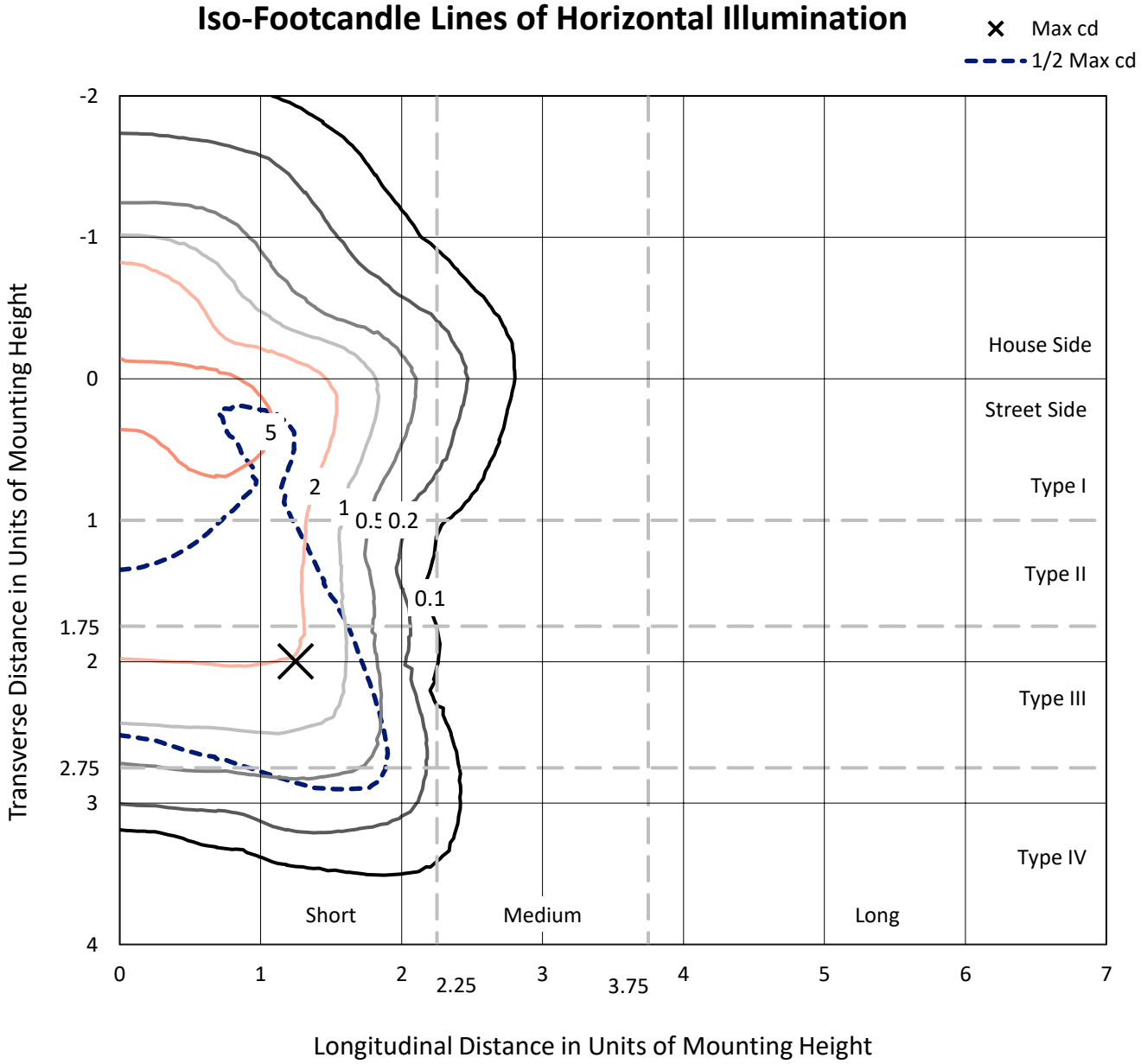
REPORT NUMBER: P1457251
CATALOG NUMBER: GLAN-SB6A-835-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.8 fc
Type IV - Short - N/A

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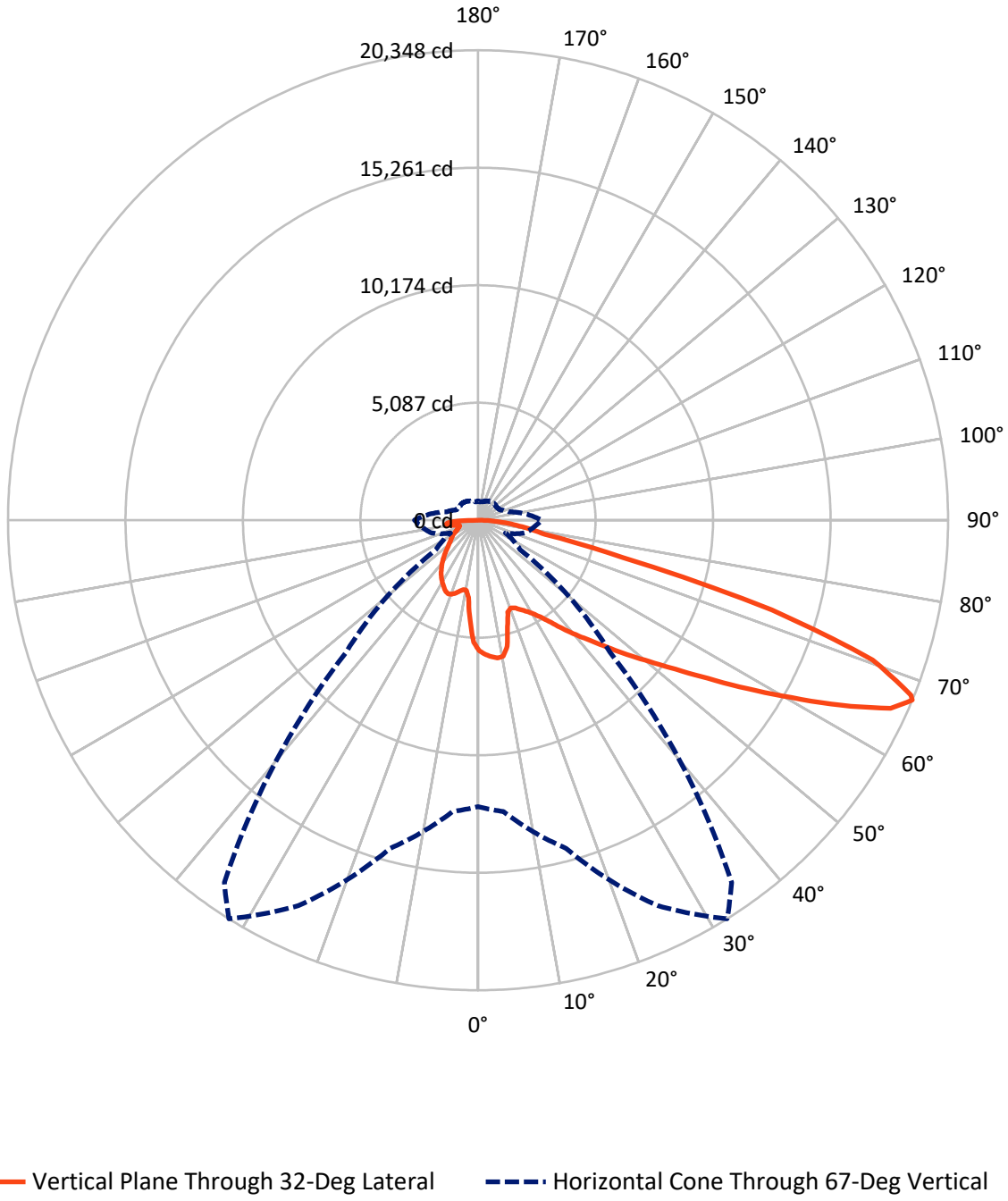
Luminous Intensity Polar Plot



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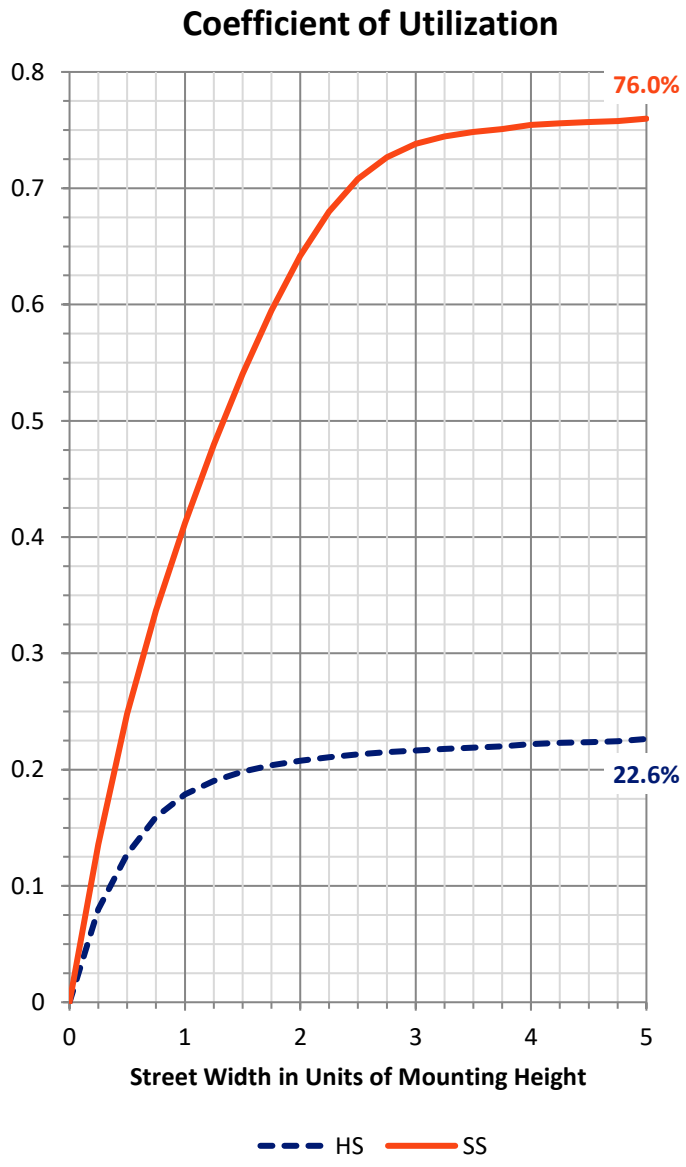
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5847.8	0.0	5847.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	18852.8	0.0	18852.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	24700.5	0.0	24700.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	493.1	2.0
10°-20°	1309.2	5.3
20°-30°	2138.1	8.7
30°-40°	3151.3	12.8
40°-50°	4345.8	17.6
50°-60°	5490.1	22.2
60°-70°	5313.4	21.5
70°-80°	1896.3	7.7
80°-90°	563.1	2.3
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°	24700.5	100.0
0°-180°	24700.5	100.0



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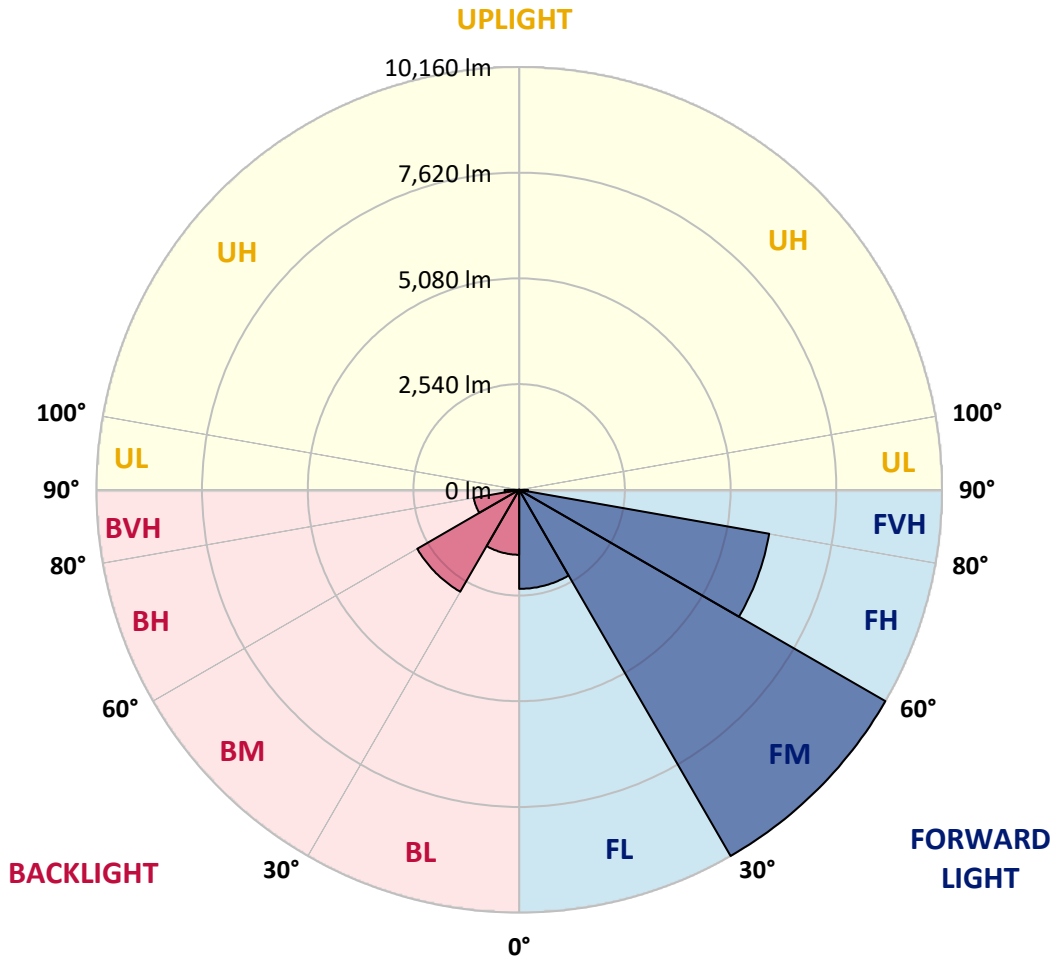
REPORT NUMBER: P1457251
CATALOG NUMBER: GLAN-SB6A-835-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2379.9	9.6			
FM	(30°-60°)	10160.1	41.1			
FH	(60°-80°)	6100.5	24.7			G3/7500
FVH	(80°-90°)	212.2	0.9			G2/225
BL	(0°-30°)	1560.5	6.3	B3/2500		
BM	(30°-60°)	2827.1	11.4	B3/5000		
BH	(60°-80°)	1109.2	4.5	B3/2500		G3/2500
BVH	(80°-90°)	350.9	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457251
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6
2.5°	5857.5	5841.0	5824.6	5835.5	5813.6	5808.1	5780.7	5769.7	5736.8	5731.3	5671.0
5°	5978.1	5945.2	5939.7	5950.7	5928.8	5928.8	5906.8	5890.4	5841.0	5813.6	5725.8
7.5°	5978.1	5972.7	5983.6	6022.0	6027.5	6027.5	6027.5	6033.0	5983.6	5945.2	5808.1
10°	5638.1	5583.2	5703.9	5895.9	5989.1	6044.0	6142.7	6203.0	6164.6	6137.2	5950.7
12.5°	4623.5	4628.9	4820.9	5232.2	5605.2	5764.2	6175.6	6395.0	6411.4	6367.5	6131.7
15°	3921.4	3948.9	4047.6	4343.7	4771.5	5007.4	5983.6	6565.0	6696.6	6652.7	6351.1
17.5°	3707.5	3724.0	3767.9	3937.9	4179.2	4371.2	5462.6	6674.7	7042.1	6987.3	6597.9
20°	3674.6	3685.6	3740.4	3883.0	4047.6	4157.3	4930.6	6586.9	7365.7	7343.8	6822.8
22.5°	3680.1	3691.1	3762.4	3959.8	4129.8	4223.1	4760.6	6384.0	7705.8	7727.7	7053.1
25°	3691.1	3696.6	3806.3	4069.5	4283.4	4398.6	4870.3	6203.0	7991.0	8177.4	7305.4
27.5°	3751.4	3767.9	3916.0	4212.1	4464.4	4596.0	5128.0	6263.3	8303.6	8687.5	7607.0
30°	3916.0	3926.9	4107.9	4415.0	4689.3	4826.4	5435.2	6504.7	8687.5	9214.0	7903.2
32.5°	4173.7	4184.7	4393.1	4711.2	5007.4	5171.9	5835.5	6965.4	9115.3	9767.9	8199.4
35°	4530.2	4535.7	4771.5	5111.6	5424.2	5610.7	6301.7	7486.4	9559.5	10239.6	8418.8
37.5°	4952.5	4990.9	5232.2	5588.7	5956.2	6126.2	6850.2	8095.2	9954.4	10640.0	8544.9
40°	5533.9	5544.9	5780.7	6126.2	6515.6	6680.2	7398.6	8671.0	10387.7	10875.8	8660.1
42.5°	6131.7	6224.9	6422.4	6806.3	7097.0	7228.6	8023.9	9197.6	10733.2	10886.8	8610.7
45°	6932.4	7003.7	7201.2	7541.2	7831.9	7985.5	8698.5	9680.2	10908.7	10793.6	8501.0
47.5°	7848.4	7892.2	8051.3	8358.4	8682.0	8791.7	9400.5	9954.4	10974.5	10727.7	8451.7
50°	8928.8	8928.8	9044.0	9307.2	9603.4	9757.0	10047.7	10119.0	11166.5	10612.6	8577.8
52.5°	9839.2	9883.1	10036.7	10409.6	10705.8	10881.3	10552.2	10371.2	10777.1	9970.9	8616.2
55°	10711.3	10760.6	11106.2	11572.4	12076.9	12268.9	11183.0	10245.1	9466.3	9033.0	8352.9
57.5°	11544.9	11649.1	12082.4	12992.8	13755.2	13738.7	11983.7	9115.3	7727.7	7996.4	7777.1
60°	12707.7	12817.3	13508.4	14654.7	15587.0	15197.6	11994.7	7585.1	6022.0	6384.0	6696.6
62.5°	13678.4	13864.9	14879.5	16788.1	17643.7	17034.9	11002.0	5808.1	3998.2	4453.4	5177.4
65°	13590.7	13837.5	15411.5	18356.7	19634.6	19069.7	9548.6	3674.6	2062.2	3043.9	3625.3
67°	12395.0	12663.8	14704.0	18411.6	20347.6	19141.0	8062.3	2221.2	1310.8	2111.5	2517.4
67.5°	11709.5	12104.4	14353.0	18307.4	20216.0	18839.4	7393.1	1859.3	1234.0	1963.5	2292.5
70°	7201.2	7837.4	10771.6	16184.8	18120.9	15768.0	4107.9	1053.0	1003.7	1316.3	1585.0
72.5°	2166.4	2358.3	4157.3	10382.2	13300.0	11687.5	1848.3	811.7	899.5	1058.5	1223.0
75°	1053.0	1124.3	1716.7	4245.0	6477.2	6444.3	1031.1	696.5	833.6	888.5	965.3
77.5°	674.6	718.5	1069.5	2374.8	2967.1	2643.5	745.9	608.8	740.4	729.4	718.5
80°	422.3	444.2	685.6	1376.6	2188.3	1826.3	548.5	499.1	636.2	564.9	510.1
82.5°	274.2	301.6	438.8	839.1	1563.1	1360.2	362.0	356.5	526.5	449.7	394.9
85°	181.0	202.9	279.7	493.6	926.9	970.8	235.8	246.8	405.9	340.0	301.6
87.5°	65.8	82.3	142.6	219.4	433.3	537.5	98.7	93.2	197.4	159.1	126.1
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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CATALOG NUMBER: GLAN-SB6A-835-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6	5643.6
2.5°	5660.0	5643.6	5566.8	5501.0	5451.6	5385.8	5314.5	5232.2	5177.4	5188.4	5171.9
5°	5687.5	5643.6	5495.5	5270.6	5051.3	4777.0	4426.0	4217.6	4058.6	3976.3	3998.2
7.5°	5747.8	5671.0	5358.4	4903.2	4332.8	3773.4	3427.8	3230.4	3137.2	3098.8	3093.3
10°	5852.0	5720.4	5182.9	4332.8	3586.9	3208.4	3082.3	3027.5	3016.5	3016.5	3011.0
12.5°	5978.1	5769.7	4886.7	3778.8	3230.4	3093.3	3071.3	3076.8	3093.3	3109.7	3082.3
15°	6131.7	5791.7	4519.3	3444.3	3159.1	3126.2	3159.1	3197.5	3224.9	3246.8	3219.4
17.5°	6285.3	5769.7	4173.7	3285.2	3170.1	3213.9	3279.7	3340.1	3356.5	3389.4	3367.5
20°	6395.0	5692.9	3877.6	3224.9	3197.5	3296.2	3378.5	3444.3	3477.2	3499.1	3477.2
22.5°	6477.2	5594.2	3663.7	3164.6	3197.5	3318.1	3416.9	3493.6	3532.0	3554.0	3526.6
25°	6548.5	5457.1	3499.1	3076.8	3131.7	3246.8	3356.5	3433.3	3488.2	3521.1	3504.6
27.5°	6636.3	5347.4	3345.6	2945.2	2994.6	3104.2	3219.4	3312.7	3416.9	3471.7	3460.7
30°	6735.0	5292.6	3197.5	2802.6	2835.5	2945.2	3082.3	3208.4	3351.0	3422.3	3422.3
32.5°	6850.2	5254.2	3060.4	2665.5	2692.9	2813.6	2945.2	3060.4	3213.9	3329.1	3323.6
35°	6899.5	5210.3	2950.7	2539.3	2594.2	2692.9	2797.1	2873.9	3032.9	3170.1	3181.0
37.5°	6948.9	5193.8	2895.8	2440.6	2484.5	2561.3	2616.1	2654.5	2802.6	2945.2	2950.7
40°	7009.2	5270.6	2934.2	2374.8	2336.4	2413.2	2440.6	2462.6	2539.3	2632.6	2632.6
42.5°	6970.8	5325.5	3022.0	2314.5	2155.4	2243.2	2254.1	2248.7	2254.1	2259.6	2254.1
45°	6872.1	5270.6	3022.0	2221.2	1963.5	2056.7	2051.2	2023.8	1979.9	1864.7	1848.3
47.5°	6850.2	5237.7	2906.8	2067.7	1771.5	1848.3	1859.3	1804.4	1678.3	1557.6	1519.2
50°	6943.4	5298.1	2725.8	1881.2	1607.0	1672.8	1700.2	1607.0	1464.4	1338.2	1316.3
52.5°	7080.5	5374.8	2462.6	1678.3	1469.9	1535.7	1568.6	1464.4	1316.3	1217.6	1206.6
55°	7064.1	5374.8	2166.4	1491.8	1365.6	1415.0	1469.9	1360.2	1245.0	1190.1	1184.7
57.5°	6707.6	5171.9	1947.0	1360.2	1266.9	1310.8	1382.1	1277.9	1168.2	1179.2	1195.6
60°	6011.0	4645.4	1782.5	1272.4	1179.2	1223.0	1299.8	1179.2	1036.6	998.2	998.2
62.5°	4952.5	3828.2	1650.8	1184.7	1096.9	1151.8	1190.1	1031.1	937.9	894.0	894.0
65°	3713.0	2961.6	1513.7	1113.4	1025.6	1085.9	1042.1	965.3	872.0	839.1	844.6
67°	*2753.2*	*2298.0*	*1398.6*	*1053.0*	*981.7*	*1009.2*	*976.2*	*921.4*	*828.2*	*800.7*	*828.2*
67.5°	2473.5	2182.8	1371.1	1036.6	970.8	992.7	959.8	915.9	817.2	789.8	817.2
70°	1700.2	1678.3	1223.0	959.8	910.4	888.5	904.9	850.1	767.8	756.9	784.3
72.5°	1294.3	1338.2	1096.9	894.0	844.6	817.2	855.6	800.7	718.5	734.9	762.3
75°	1014.6	1080.5	981.7	800.7	767.8	773.3	850.1	828.2	762.3	778.8	784.3
77.5°	751.4	872.0	839.1	696.5	669.1	745.9	959.8	1025.6	910.4	883.0	844.6
80°	548.5	625.2	707.5	575.9	559.4	718.5	1184.7	1310.8	1124.3	1014.6	987.2
82.5°	405.9	438.8	581.4	460.7	405.9	641.7	1316.3	1541.2	1338.2	1129.8	1096.9
85°	290.7	340.0	460.7	340.0	268.7	526.5	1288.9	1508.2	1327.3	1069.5	1042.1
87.5°	104.2	148.1	197.4	153.6	137.1	362.0	1064.0	1085.9	828.2	378.4	383.9
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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

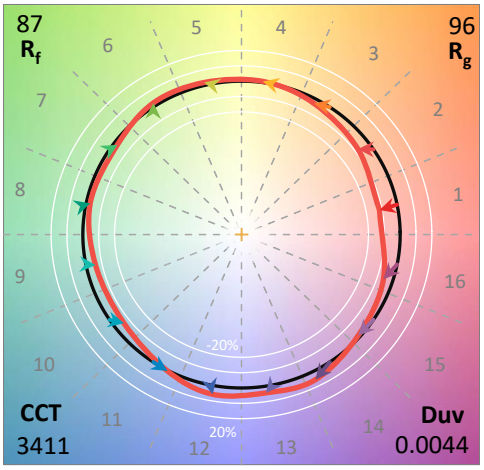
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

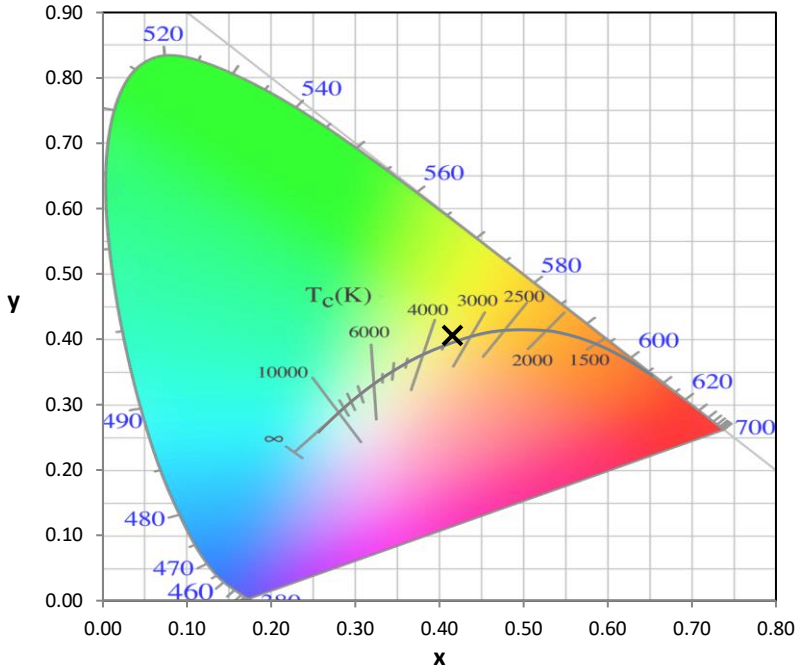
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

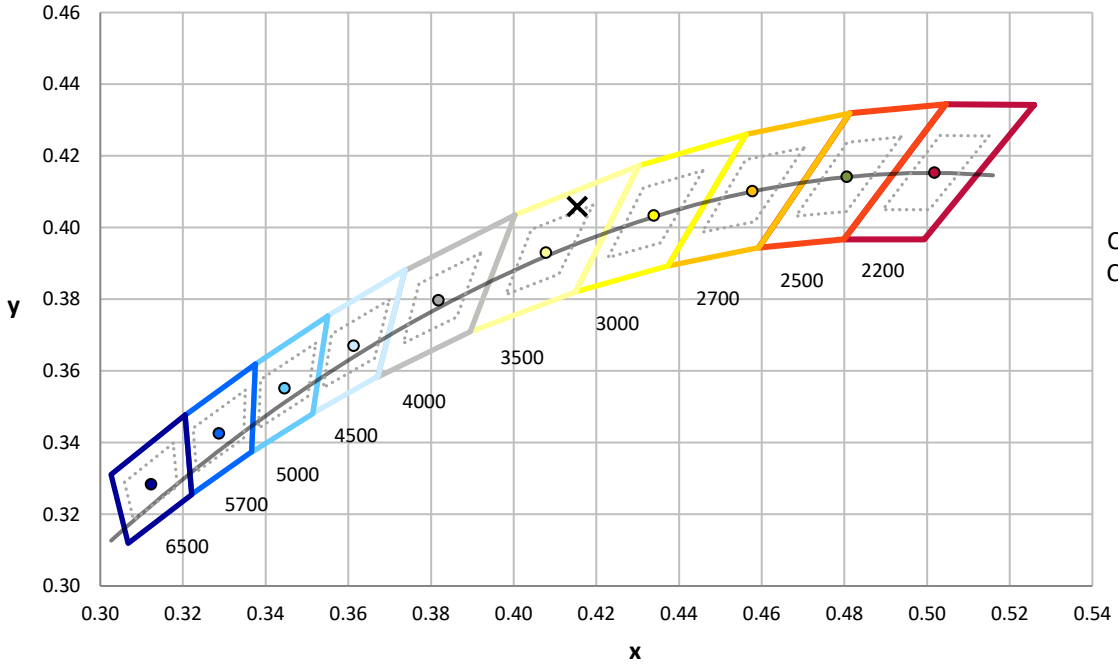
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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



CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

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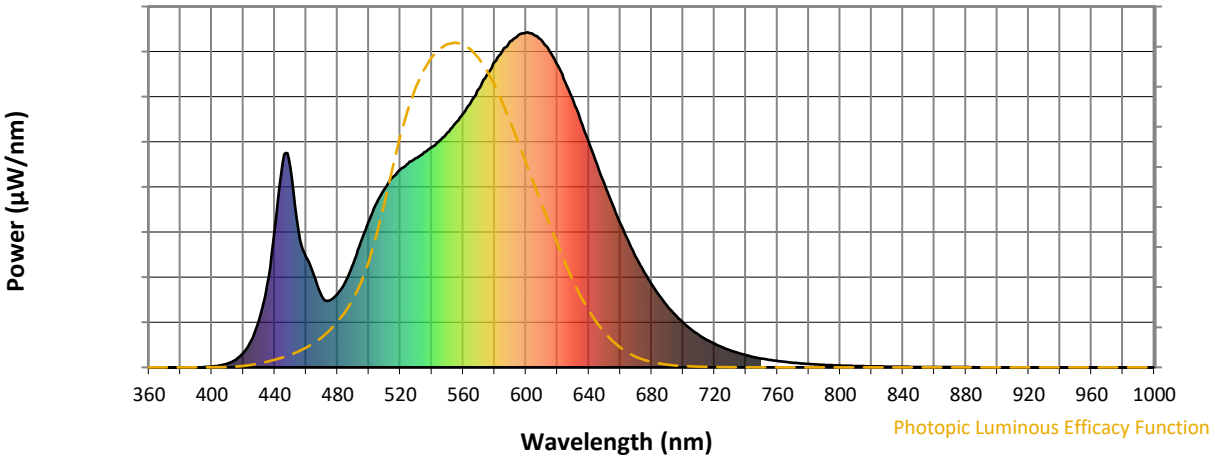
Photopic Flux vs. Wavelength



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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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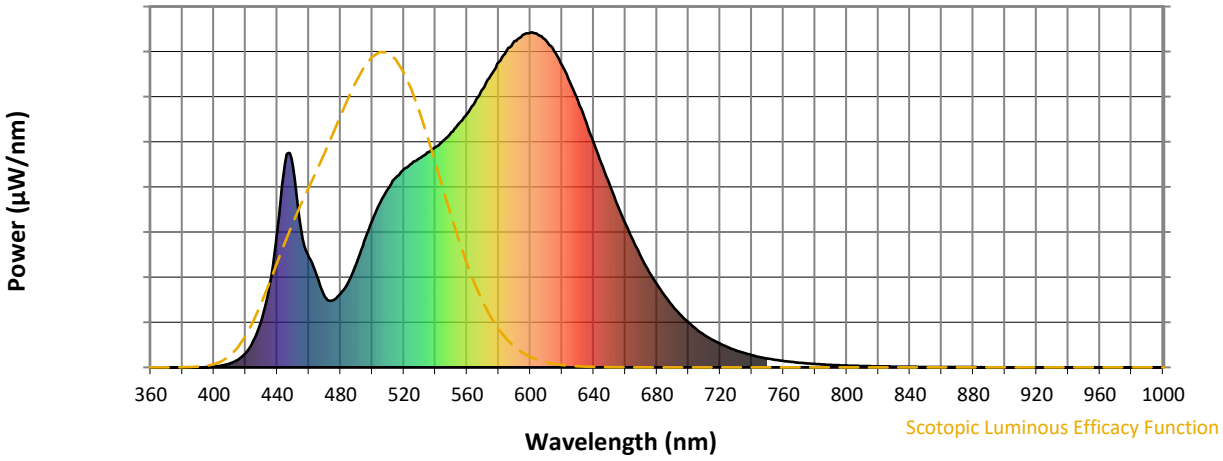
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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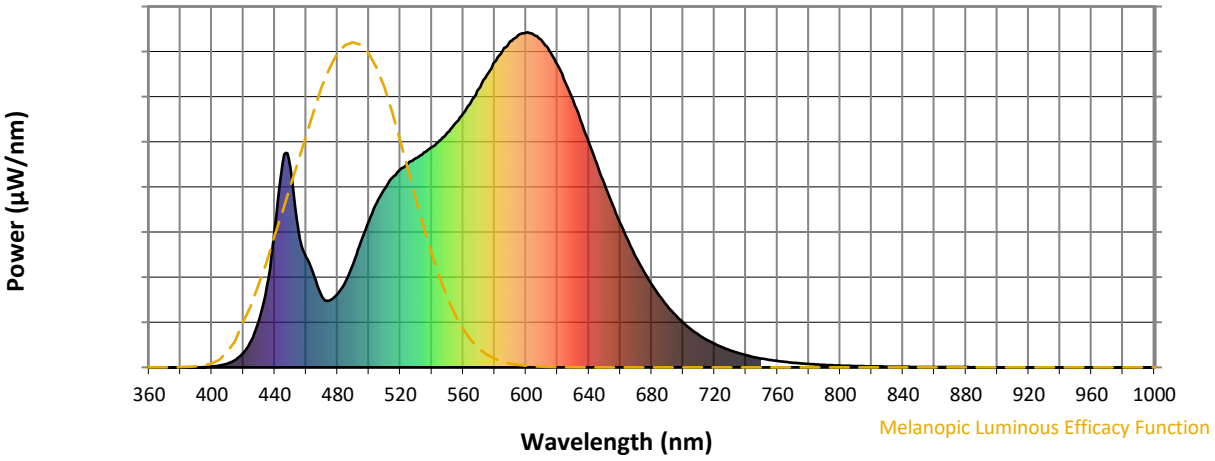
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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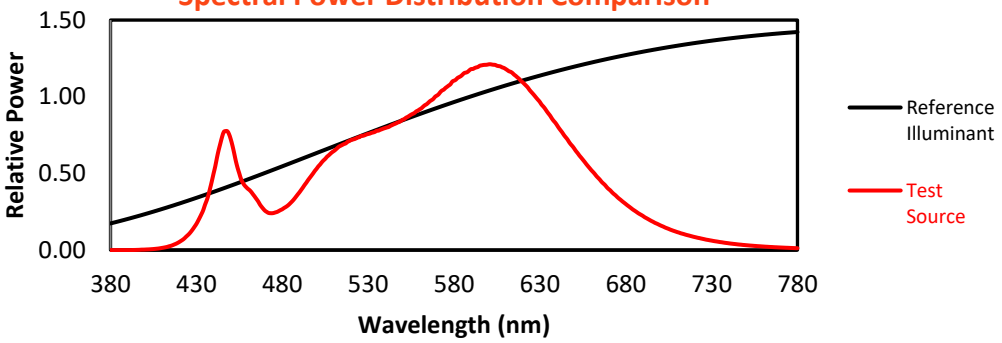
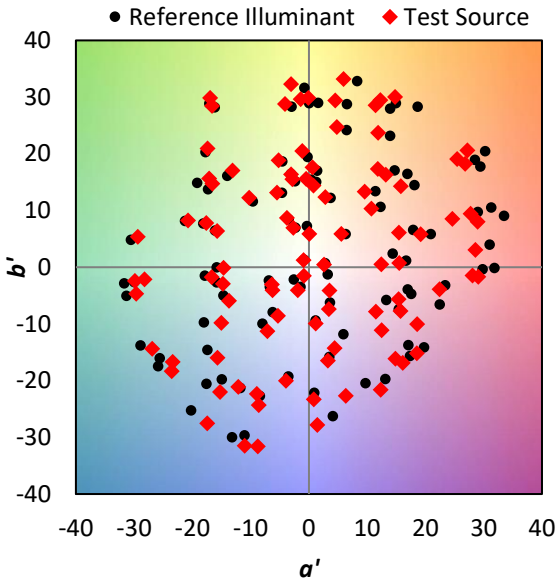
Summary

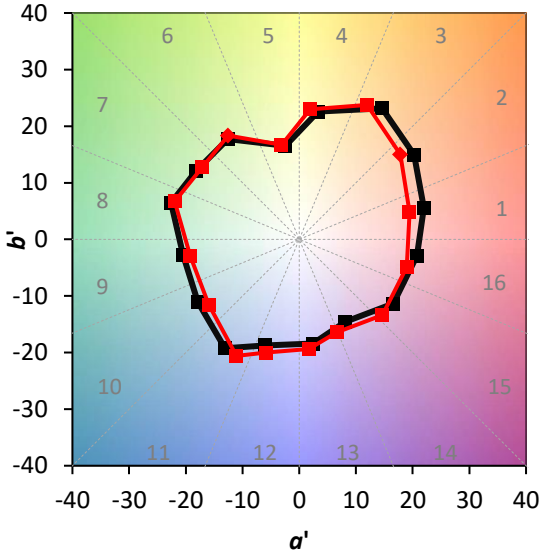
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

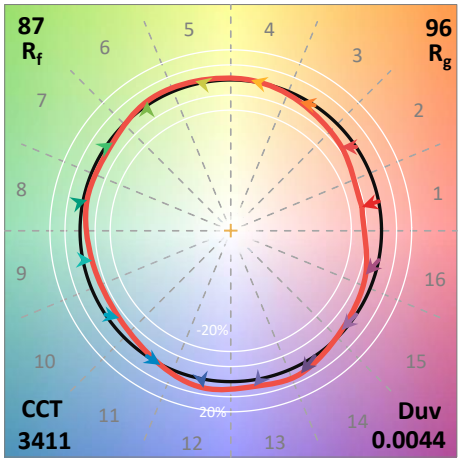
Spectral Power Distribution Comparison

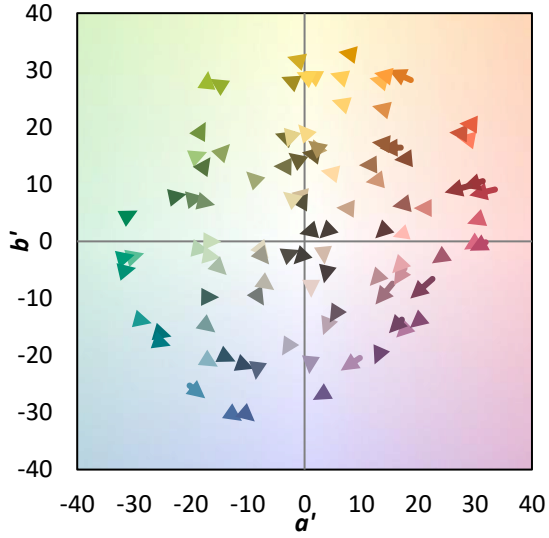


Color Vector Graphics









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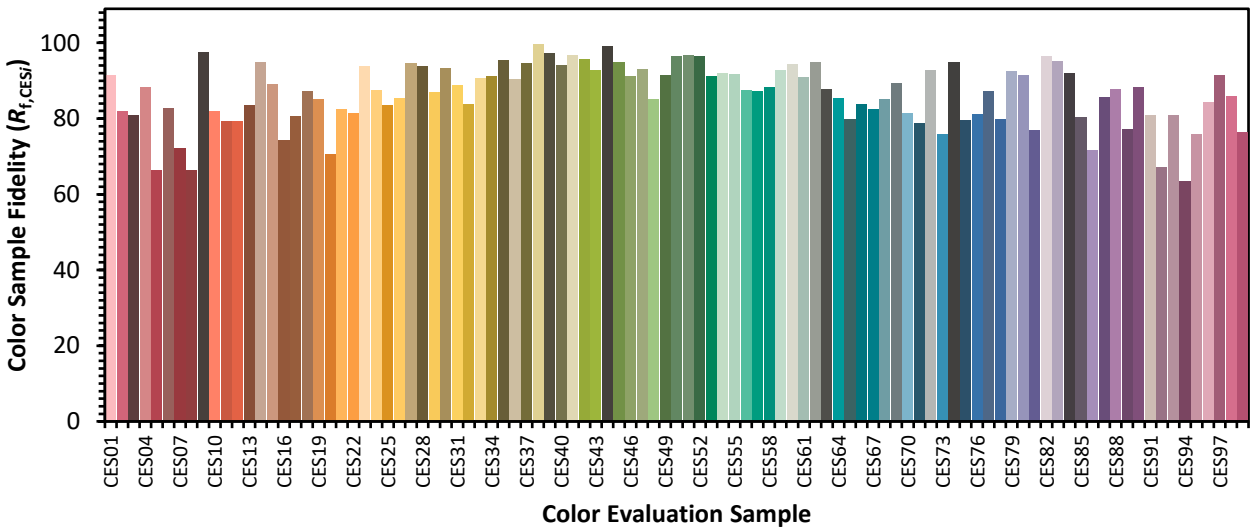
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



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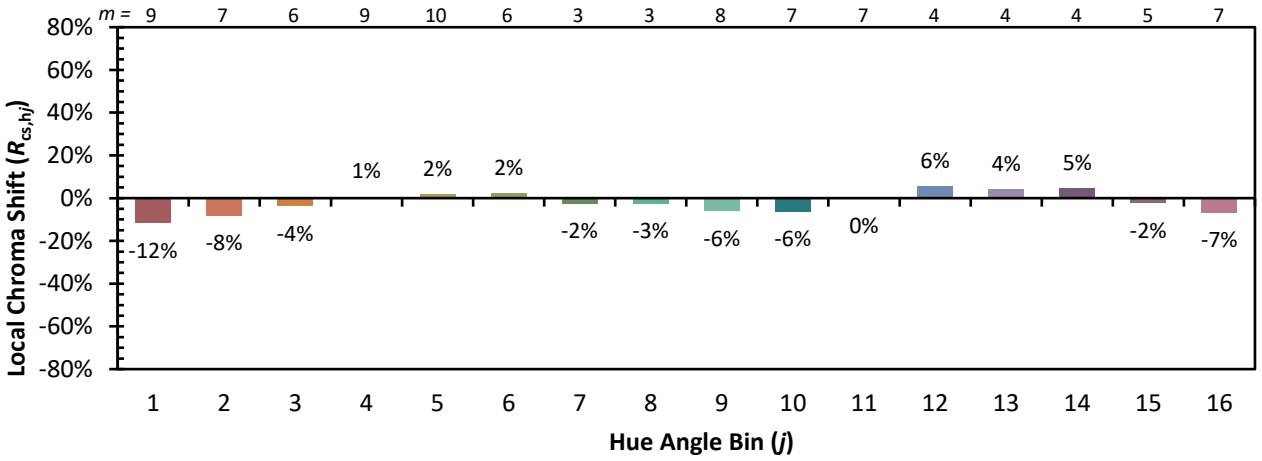
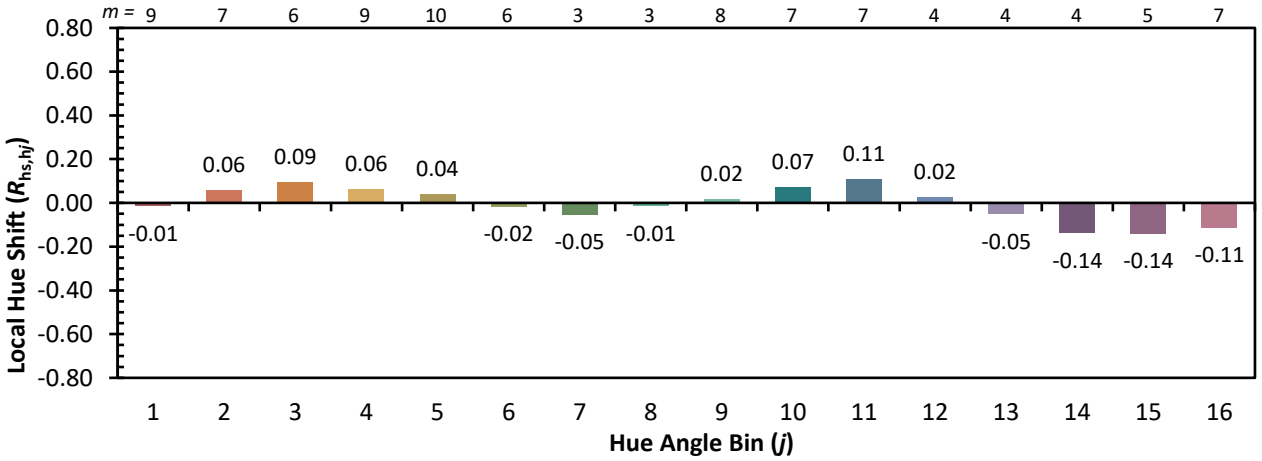
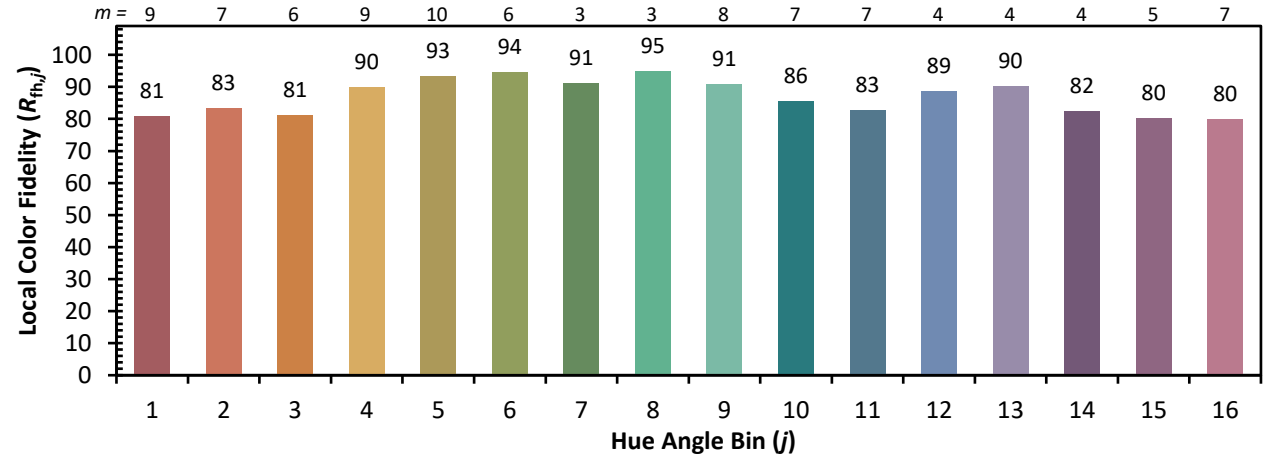
Color Rendition by Hue-Angle Bin







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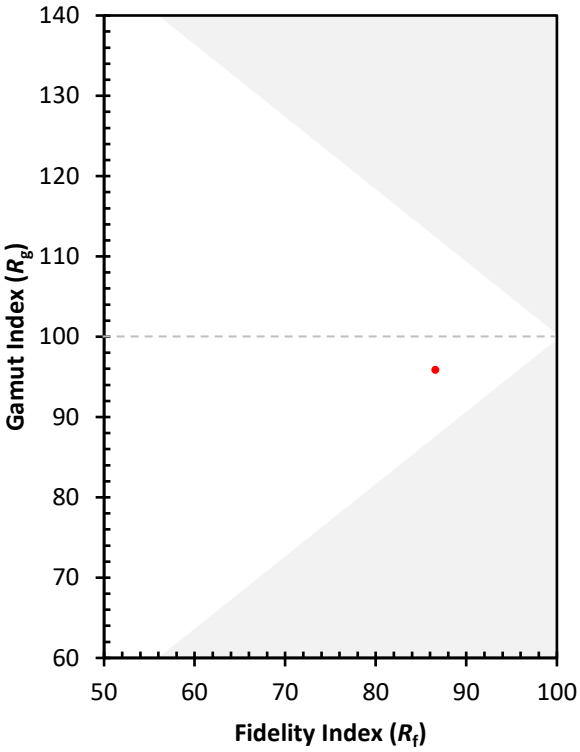
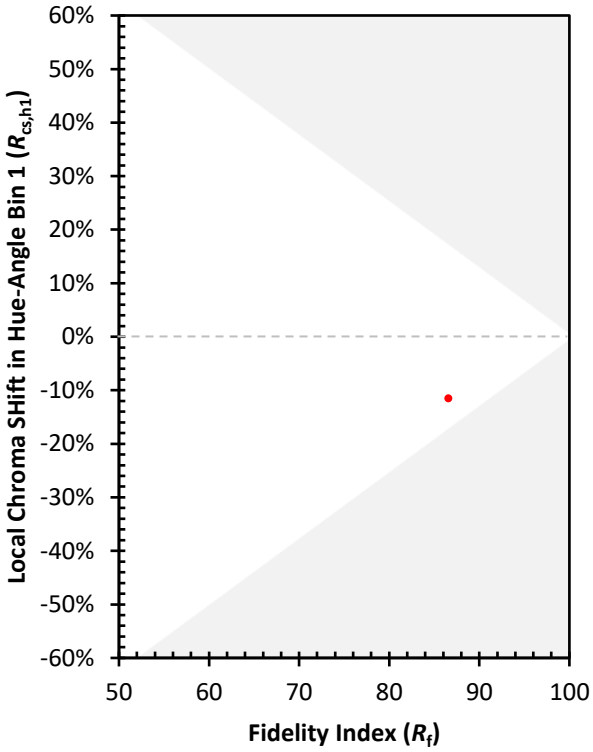
Measure Comparisons





(END OF REPORT)