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: P1458223

Luminaire Tested: GLAN-SB6A-735-U-T3LG-HSS

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:	P1458223
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20786.3 lumens
Efficiency:	N/A
Efficacy:	121.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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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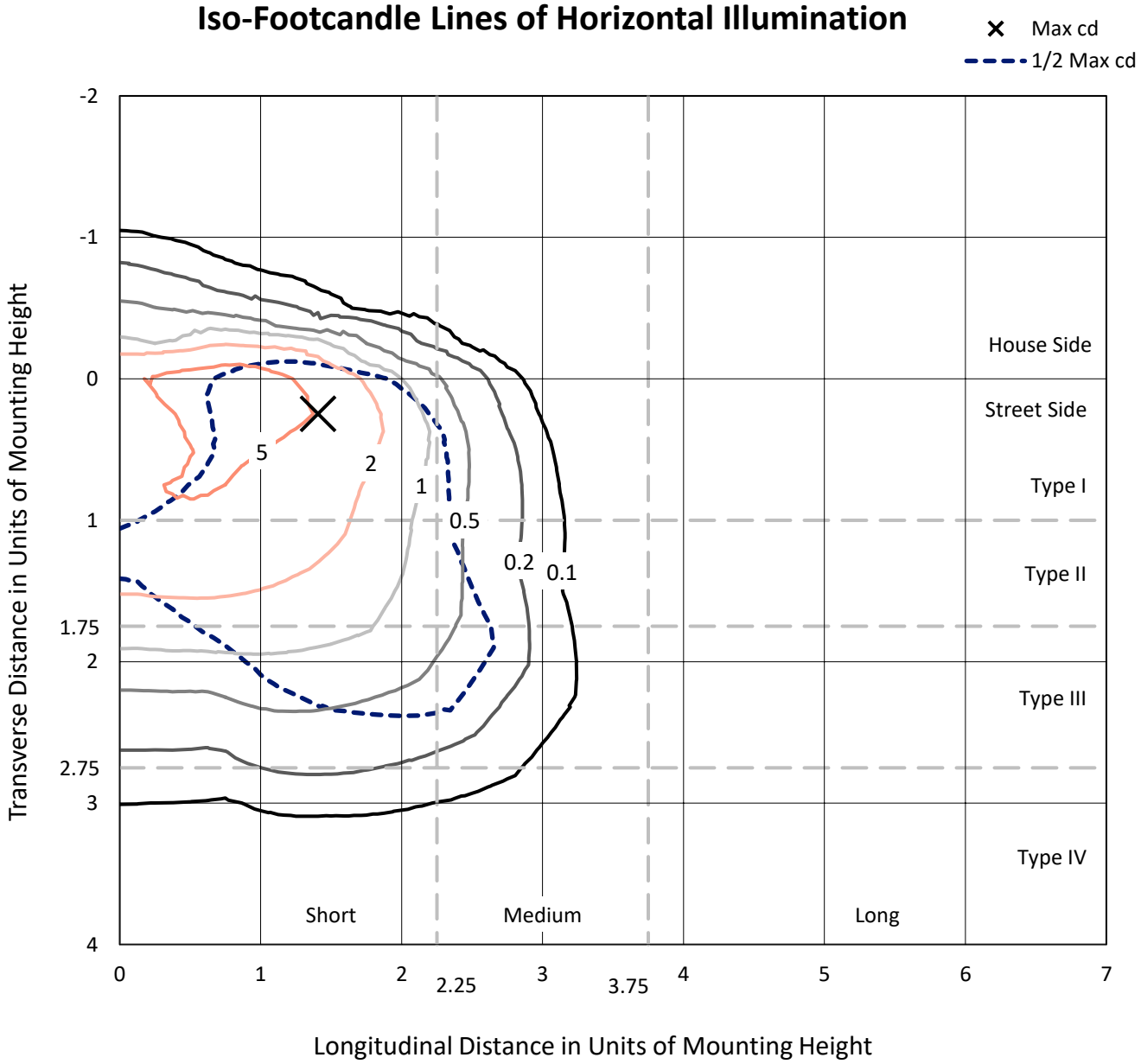
REPORT NUMBER: P1458223
CATALOG NUMBER: GLAN-SB6A-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.2 fc
Type III - Short - N/A

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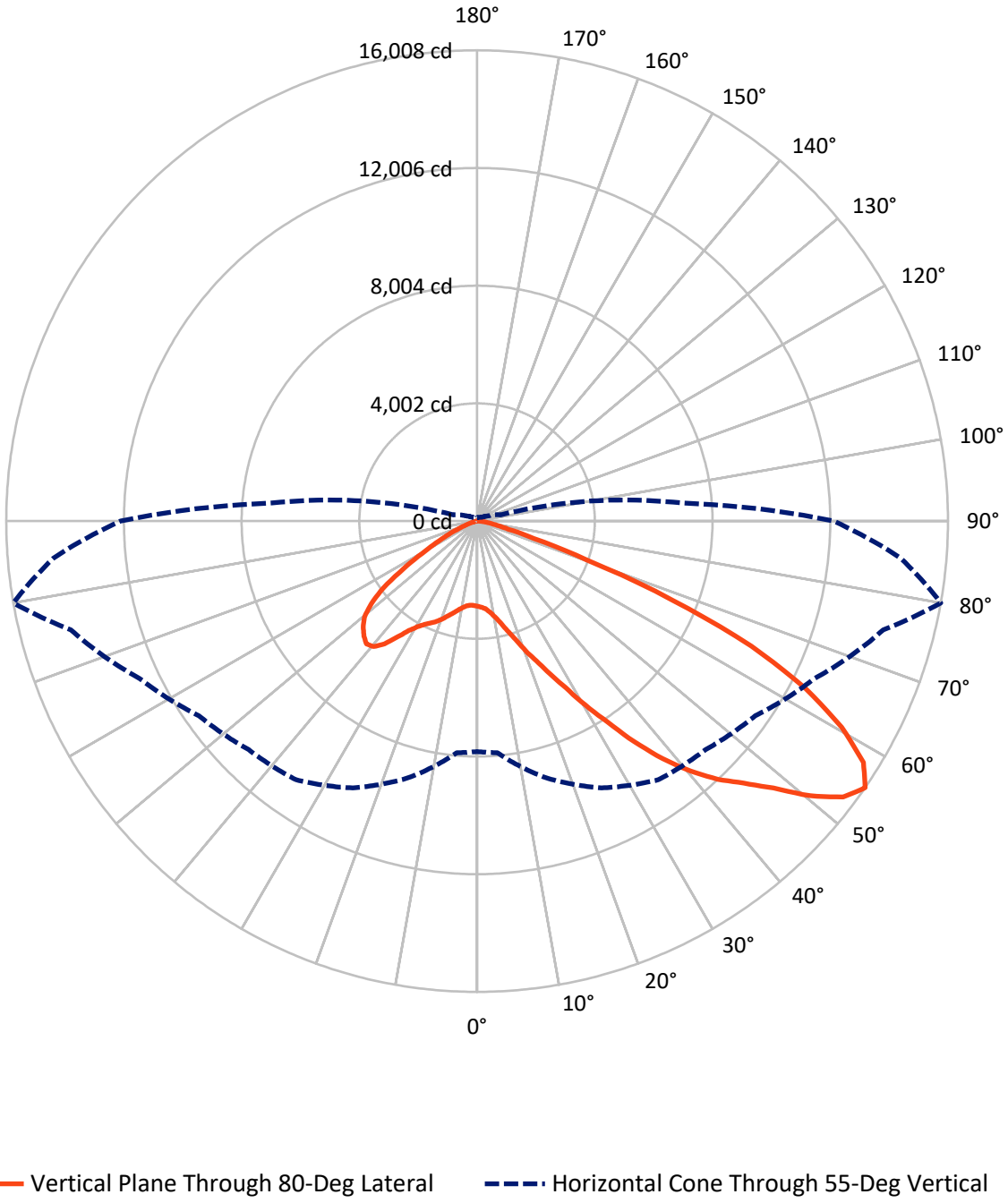
Luminous Intensity Polar Plot



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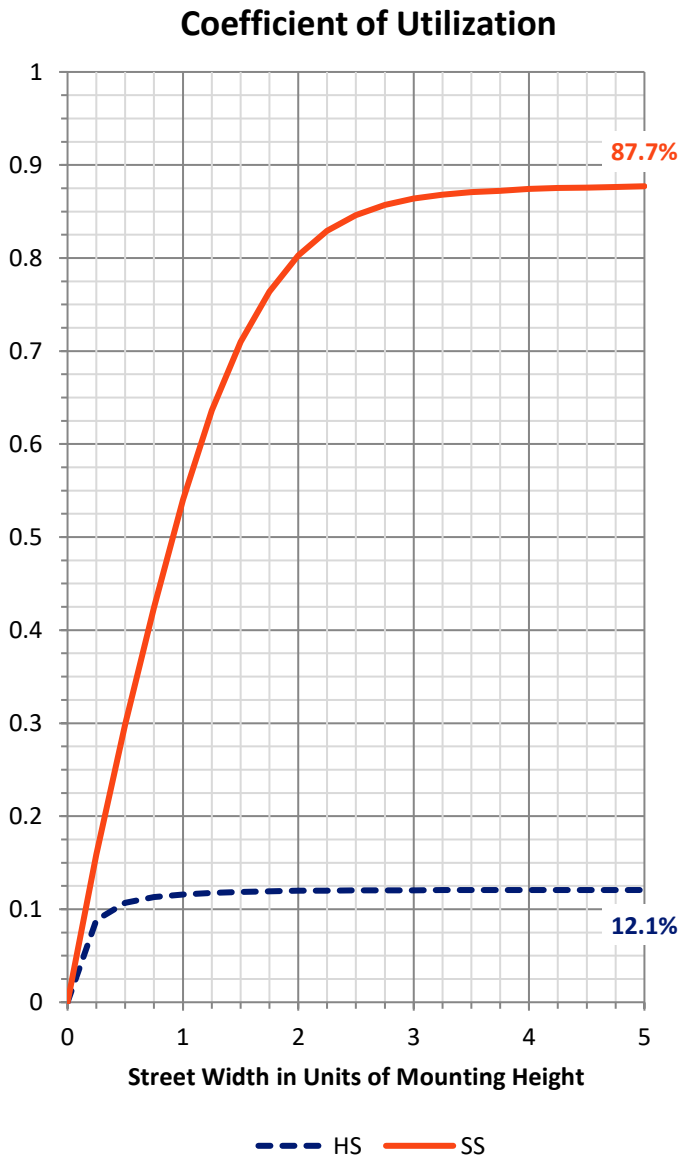
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2526.8	0.0	2526.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	18259.5	0.0	18259.5
	% Fixture	87.8	0.0	87.8
Total	Lumens	20786.3	0.0	20786.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	243.0	1.2
10°-20°	640.6	3.1
20°-30°	1254.1	6.0
30°-40°	2551.5	12.3
40°-50°	4301.4	20.7
50°-60°	5495.9	26.4
60°-70°	4692.2	22.6
70°-80°	1499.4	7.2
80°-90°	108.3	0.5
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°	20786.3	100.0
0°-180°	20786.3	100.0



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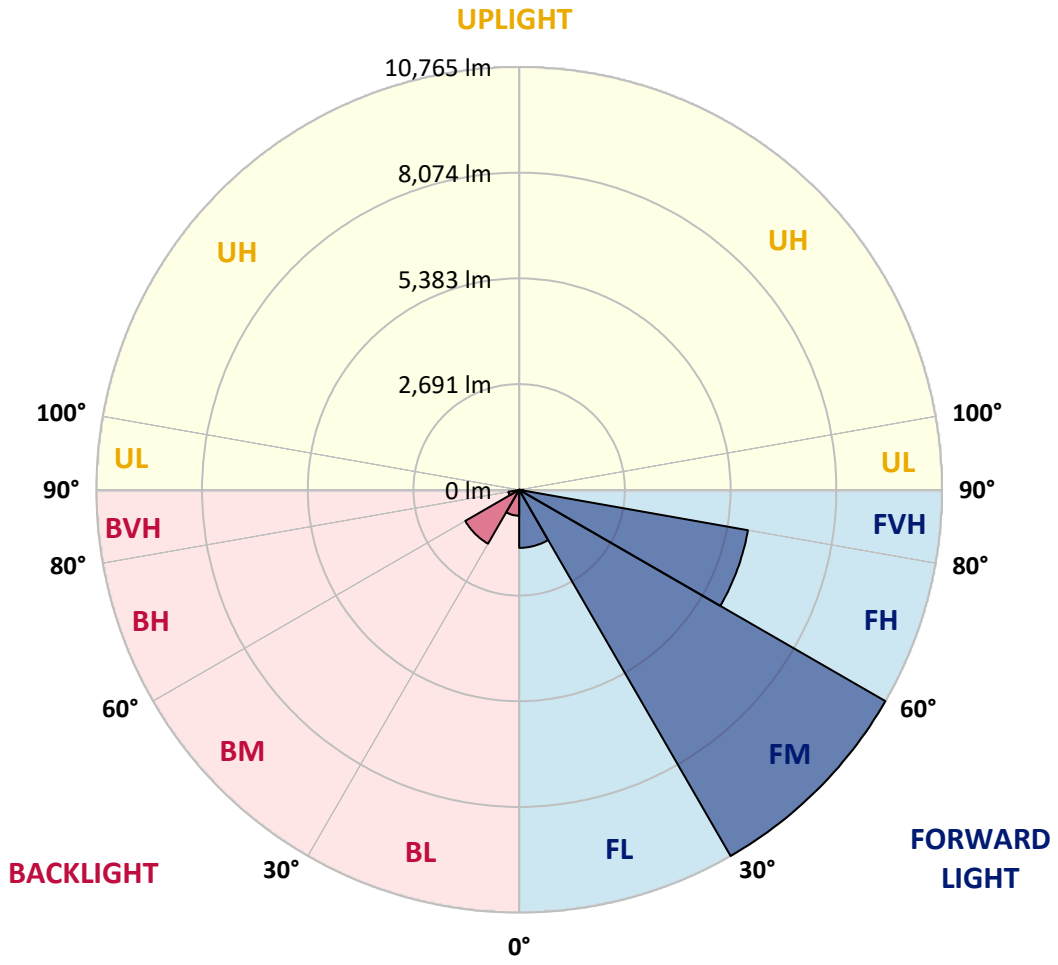
REPORT NUMBER: P1458223
CATALOG NUMBER: GLAN-SB6A-735-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1477.9	7.1			
FM	(30°-60°)	10765.1	51.8			
FH	(60°-80°)	5913.9	28.5			G3/7500
FVH	(80°-90°)	102.6	0.5			G2/225
BL	(0°-30°)	659.8	3.2	B2/1000		
BM	(30°-60°)	1583.6	7.6	B2/2500		
BH	(60°-80°)	277.7	1.3	B1/500		G1/500
BVH	(80°-90°)	5.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1458223
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	*2895.5*	2895.5
2.5°	2913.2	2919.1	2913.2	2919.1	2931.0	2925.0	2948.7	2942.8	2942.8	*2936.9*	2913.2
5°	2747.8	2753.7	2765.5	2795.0	2836.4	2877.8	2931.0	2966.4	3001.9	*2996.0*	2972.3
7.5°	2422.8	2434.6	2481.9	2540.9	2676.9	2801.0	2936.9	3025.5	3102.3	*3126.0*	3108.2
10°	2239.6	2251.4	2280.9	2340.0	2464.1	2671.0	2936.9	3120.0	3256.0	*3303.2*	3309.1
12.5°	2221.9	2227.8	2251.4	2316.4	2422.8	2600.0	2931.0	3244.1	3474.6	*3545.5*	3569.1
15°	2233.7	2245.5	2269.1	2322.3	2446.4	2647.3	2978.2	3439.1	3764.2	*3864.6*	3870.5
17.5°	2280.9	2292.8	2322.3	2381.4	2517.3	2771.4	3126.0	3640.1	4112.8	*4225.1*	4290.1
20°	2375.5	2381.4	2416.9	2493.7	2647.3	2925.0	3344.6	3911.9	4532.3	*4697.8*	4745.1
22.5°	2499.6	2517.3	2564.6	2659.1	2854.1	3137.8	3646.0	4242.8	4993.3	*5164.6*	5247.4
25°	2635.5	2659.1	2730.0	2883.7	3131.9	3462.8	4018.2	4680.1	5536.9	*5743.7*	5856.0
27.5°	2913.2	2919.1	2966.4	3161.4	3480.5	3888.2	4491.0	5241.4	6175.1	*6417.4*	6541.5
30°	3521.9	3527.8	3486.4	3539.6	3864.6	4390.5	5046.4	5897.4	6919.7	*7256.5*	7356.9
32.5°	4266.4	4296.0	4290.1	4254.6	4402.3	4892.8	5708.3	6683.3	7794.2	*8148.8*	8243.3
35°	5111.4	5182.4	5164.6	5152.8	5170.5	5536.9	6464.6	7551.9	8787.0	*9218.3*	9295.1
37.5°	5938.7	5956.5	6039.2	6139.6	6151.5	6405.6	7339.2	8473.8	9708.8	*10258.3*	10376.5
40°	6576.9	6636.0	6842.8	7043.7	7250.6	7451.5	8060.1	9218.3	10441.5	*11180.2*	11233.4
42.5°	7073.3	7215.1	7516.5	7829.7	8249.2	8473.8	8745.6	9744.2	11038.4	*12001.6*	11977.9
45°	7676.0	7735.1	8160.6	8574.2	8999.7	9342.4	9336.5	10187.4	11505.2	*12704.7*	12557.0
47.5°	8083.8	8154.7	8733.8	9218.3	9655.6	9827.0	9862.4	10666.1	12149.3	*13555.7*	13207.0
50°	8302.4	8426.5	9058.8	9673.3	10146.1	10199.3	10358.8	11292.5	12994.3	*14684.3*	14028.4
52.5°	8326.0	8444.2	9171.1	9962.9	10477.0	10583.4	10855.2	12001.6	13815.7	*15588.4*	14501.1
55°	*7835.6*	*7906.5*	*9035.1*	*10010.2*	*10737.0*	*10985.2*	*11540.6*	*12657.5*	*14294.3*	*16008.0*	*14459.8*
57.5°	7374.7	7445.6	8426.5	9927.4	11002.9	11511.1	12273.4	13106.6	13922.0	*15488.0*	13537.9
60°	6978.7	7014.2	7906.5	9543.3	11103.4	12025.2	12905.7	12663.4	12958.8	*14241.1*	11960.2
62.5°	6234.2	6257.8	7315.6	8852.0	10902.4	12421.1	13124.3	11723.8	11901.1	*12521.6*	10104.7
65°	4709.6	4798.3	5767.4	8332.0	10571.5	12604.3	12616.1	10577.4	10394.3	*10246.5*	7947.9
67.5°	3196.9	3297.3	3882.3	7492.8	10033.8	12681.1	11629.3	9094.2	7918.3	*7156.0*	5206.0
70°	2552.8	2552.8	2753.7	6021.5	8757.4	11700.2	10406.1	6866.5	5028.7	*3953.2*	2789.1
72.5°	1678.2	1684.1	1873.2	3823.2	6210.6	8922.9	8485.6	3971.0	2611.9	*2015.0*	1376.8
75°	608.6	608.6	821.4	1530.5	3285.5	5312.4	5170.5	1896.8	1418.2	*1099.1*	833.2
77.5°	325.0	336.8	395.9	632.3	1258.7	2162.8	2020.9	969.1	803.6	*685.5*	520.0
80°	218.6	224.5	265.9	390.0	608.6	833.2	650.0	543.6	543.6	*460.9*	348.6
82.5°	118.2	124.1	177.3	254.1	325.0	390.0	313.2	319.1	384.1	*313.2*	200.9
85°	82.7	82.7	135.9	183.2	183.2	189.1	135.9	200.9	224.5	*195.0*	135.9
87.5°	47.3	47.3	76.8	88.6	88.6	82.7	41.4	70.9	88.6	*100.5*	59.1
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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Scaled Data Report

REPORT NUMBER: P1458223
CATALOG NUMBER: GLAN-SB6A-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5	2895.5
2.5°	2907.3	2889.6	2854.1	2783.2	2747.8	2700.5	2659.1	2606.0	2594.1	2588.2	2564.6
5°	2954.6	2919.1	2812.8	2659.1	2529.1	2405.0	2280.9	2210.0	2150.9	2121.4	2115.5
7.5°	3072.8	3001.9	2806.9	2535.0	2292.8	2080.0	1896.8	1737.3	1654.6	1583.7	1589.6
10°	3250.1	3137.8	2818.7	2416.9	2056.4	1713.7	1447.8	1217.3	1051.8	975.0	969.1
12.5°	3486.4	3326.9	2860.0	2298.7	1766.8	1288.2	951.4	815.5	780.0	774.1	768.2
15°	3776.0	3551.4	2901.4	2145.0	1376.8	892.3	774.1	744.6	738.6	732.7	732.7
17.5°	4124.6	3811.4	2925.0	1885.0	1004.6	768.2	726.8	709.1	703.2	697.3	697.3
20°	4561.9	4101.0	2954.6	1554.1	850.9	738.6	691.4	667.7	661.8	661.8	655.9
22.5°	4993.3	4426.0	2931.0	1264.6	821.4	703.2	650.0	626.4	614.6	614.6	608.6
25°	5489.6	4756.9	2860.0	1140.5	815.5	673.6	608.6	573.2	555.5	549.6	549.6
27.5°	6056.9	5135.1	2747.8	1146.4	815.5	650.0	555.5	508.2	496.4	484.6	484.6
30°	6706.9	5596.0	2665.0	1223.2	827.3	626.4	508.2	449.1	431.4	419.6	425.5
32.5°	7451.5	6110.1	2659.1	1347.3	845.0	590.9	455.0	390.0	372.3	366.4	372.3
35°	8296.5	6748.3	2795.0	1441.8	797.7	514.1	390.0	336.8	319.1	319.1	325.0
37.5°	9236.1	7481.0	2978.2	1418.2	644.1	407.7	336.8	295.5	277.7	283.6	289.6
40°	10092.9	8054.2	3007.8	1211.4	484.6	348.6	289.6	260.0	248.2	254.1	260.0
42.5°	10742.9	8515.1	2724.1	939.6	407.7	295.5	248.2	224.5	218.6	230.5	230.5
45°	11268.8	8698.3	2275.0	697.3	360.5	254.1	218.6	206.8	195.0	200.9	200.9
47.5°	11818.4	8727.9	1855.5	561.4	319.1	230.5	200.9	189.1	177.3	177.3	177.3
50°	12350.2	8657.0	1418.2	496.4	295.5	206.8	183.2	171.4	159.5	153.6	153.6
52.5°	12480.2	8089.7	1040.0	460.9	271.8	195.0	171.4	159.5	147.7	141.8	141.8
55°	*12119.7*	*7014.2*	*815.5*	*413.6*	*248.2*	*177.3*	*159.5*	*147.7*	*130.0*	*124.1*	*124.1*
57.5°	10932.0	5347.8	650.0	354.6	224.5	171.4	147.7	135.9	118.2	112.3	112.3
60°	9389.7	3793.7	525.9	289.6	206.8	153.6	135.9	118.2	106.4	94.5	94.5
62.5°	7681.9	2724.1	425.5	242.3	195.0	135.9	124.1	106.4	82.7	65.0	65.0
65°	5891.5	1955.9	330.9	195.0	177.3	118.2	106.4	88.6	65.0	47.3	47.3
67.5°	3811.4	1264.6	248.2	171.4	135.9	100.5	82.7	70.9	59.1	41.4	35.5
70°	2009.1	738.6	183.2	147.7	100.5	76.8	70.9	59.1	47.3	29.5	29.5
72.5°	1040.0	484.6	135.9	130.0	76.8	53.2	59.1	47.3	35.5	17.7	17.7
75°	667.7	325.0	100.5	106.4	47.3	41.4	41.4	29.5	17.7	11.8	5.9
77.5°	431.4	218.6	70.9	88.6	29.5	23.6	23.6	11.8	5.9	0.0	0.0
80°	254.1	135.9	47.3	59.1	11.8	11.8	5.9	0.0	0.0	0.0	0.0
82.5°	130.0	70.9	23.6	23.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	82.7	35.5	5.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	41.4	11.8	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

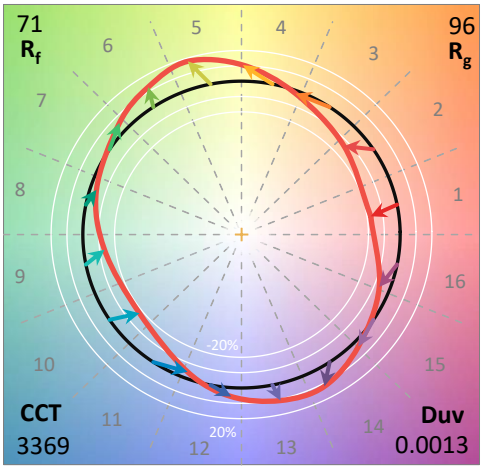
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



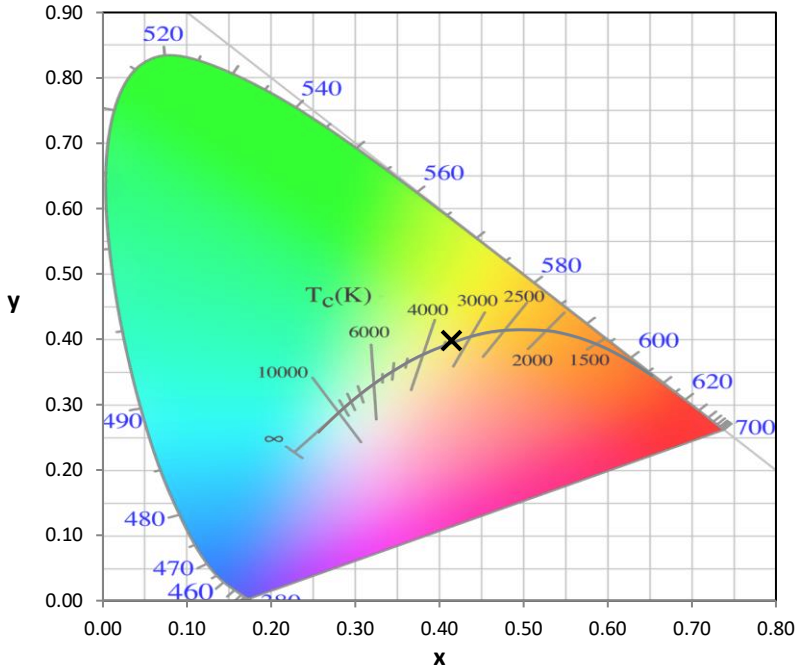
Test Conditions

Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

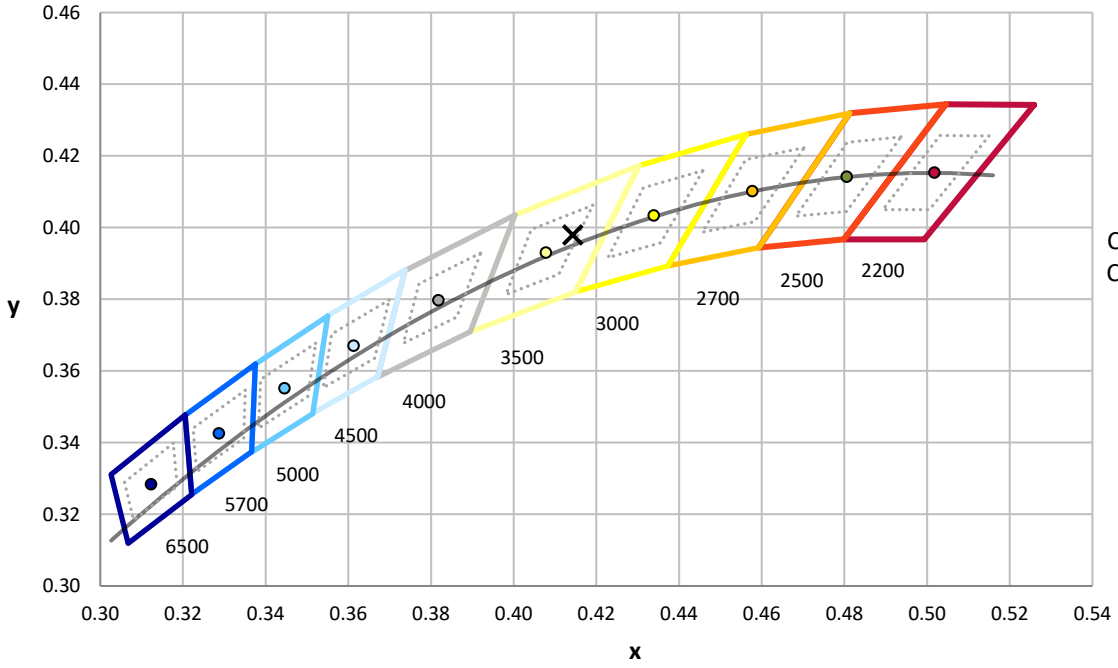
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

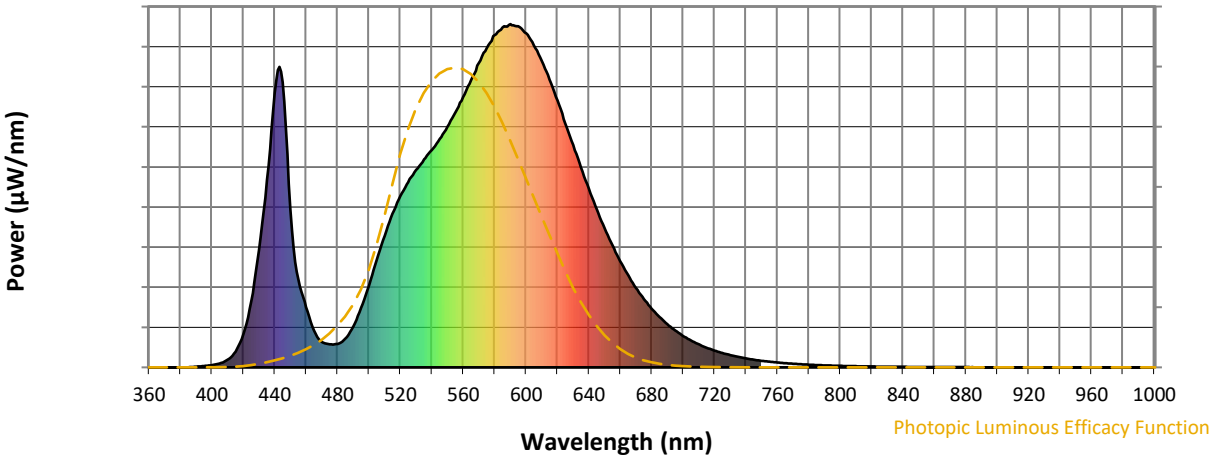


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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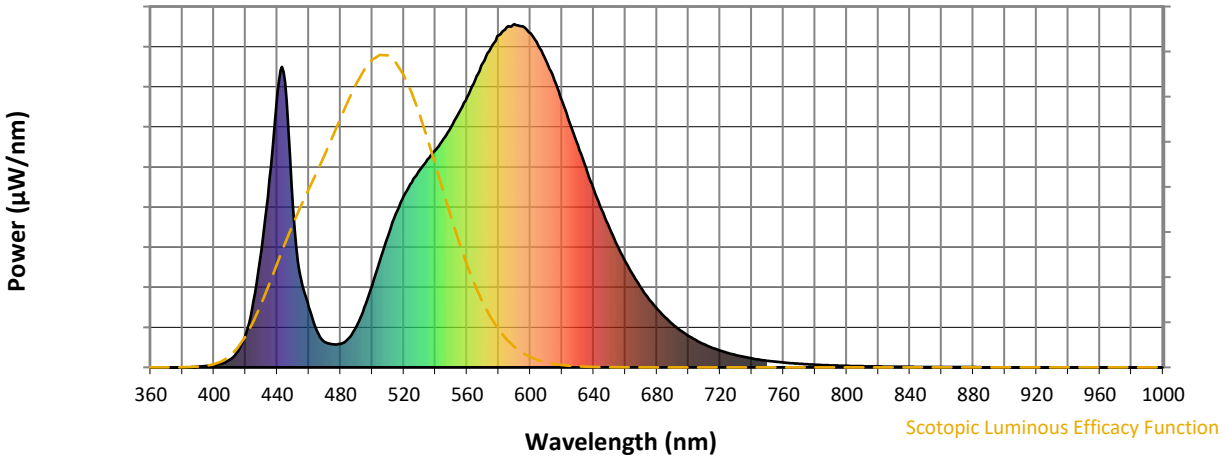
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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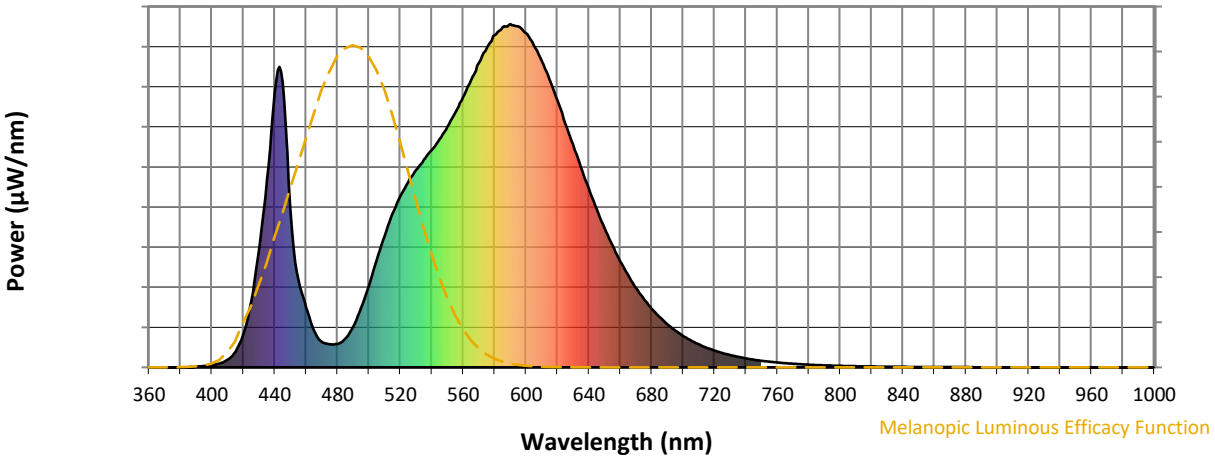
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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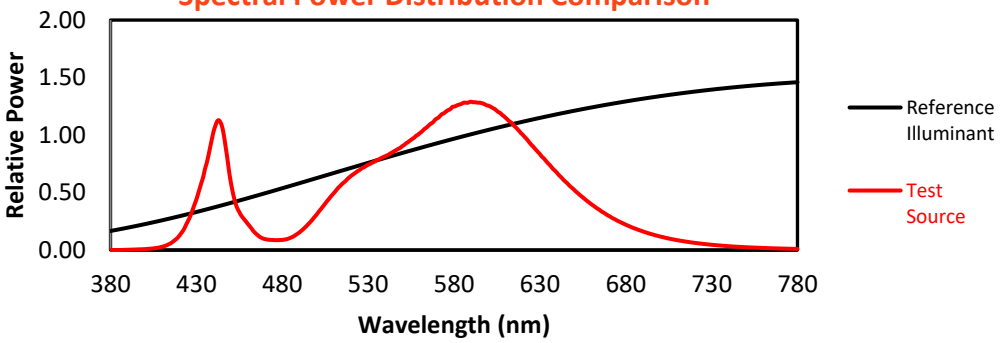
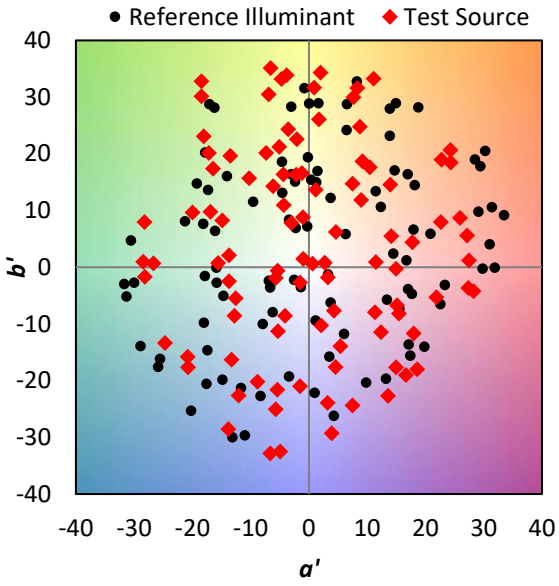
Summary

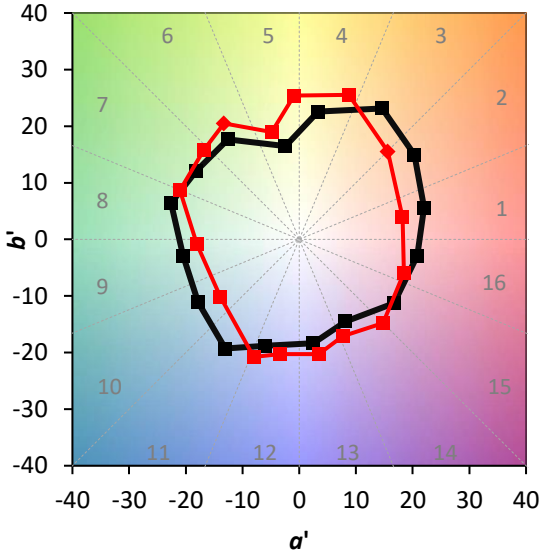
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

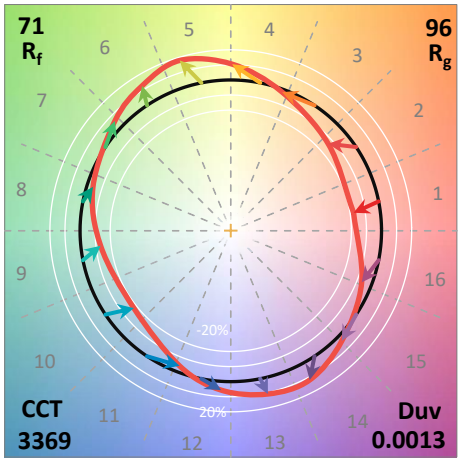
Spectral Power Distribution Comparison

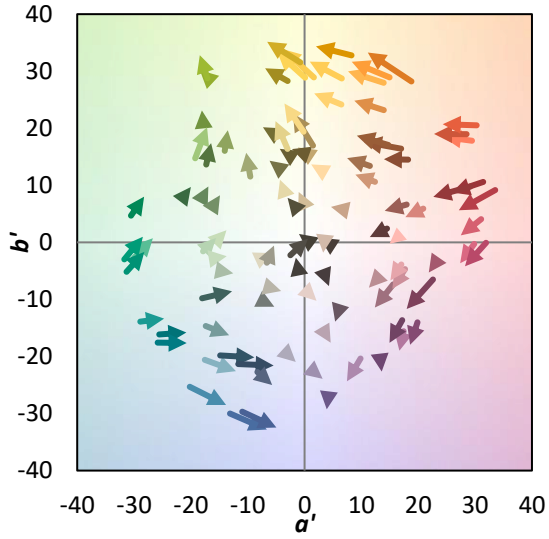


Color Vector Graphics









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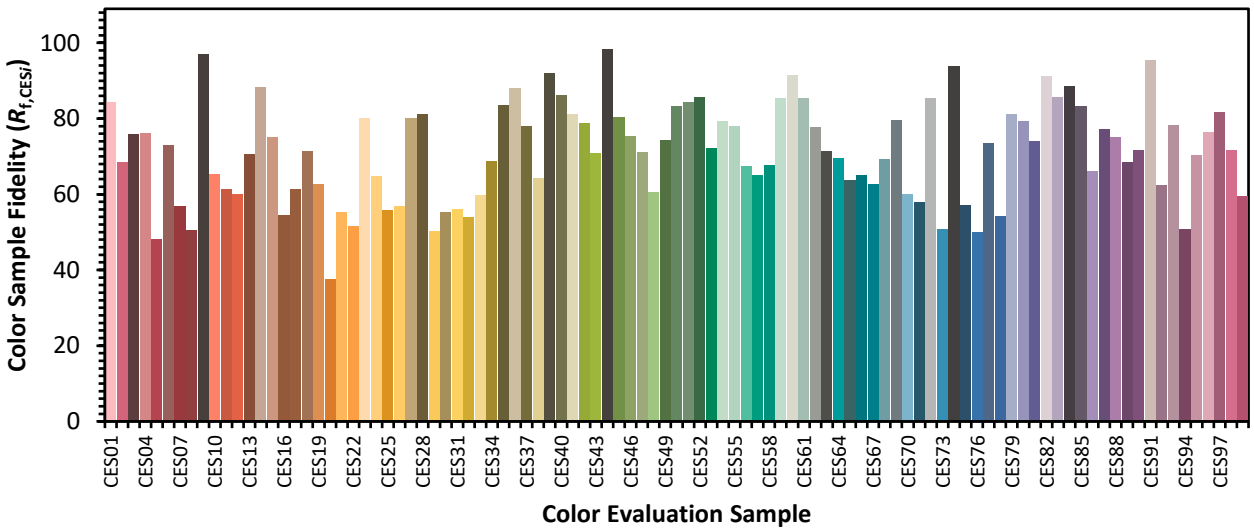
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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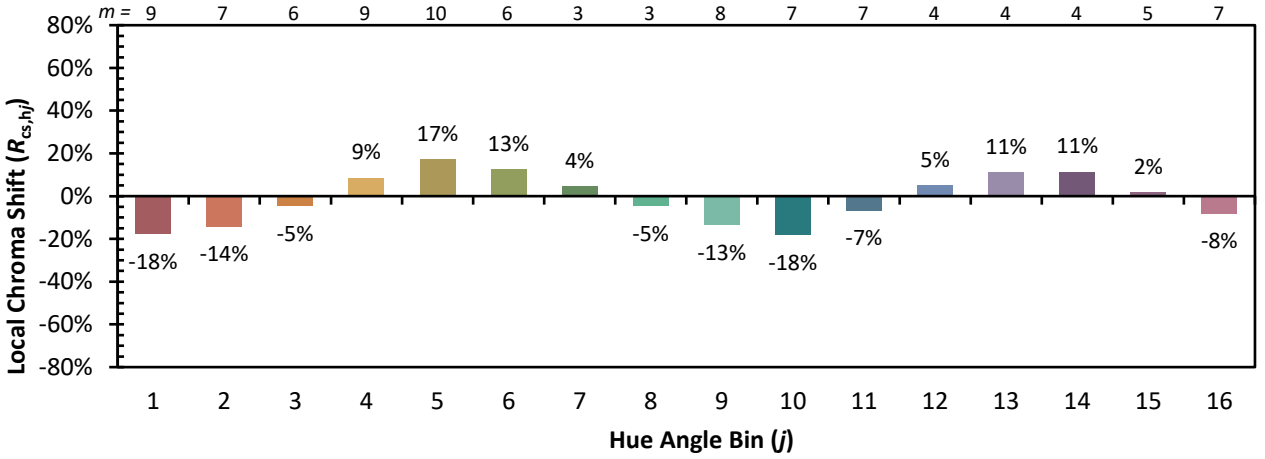
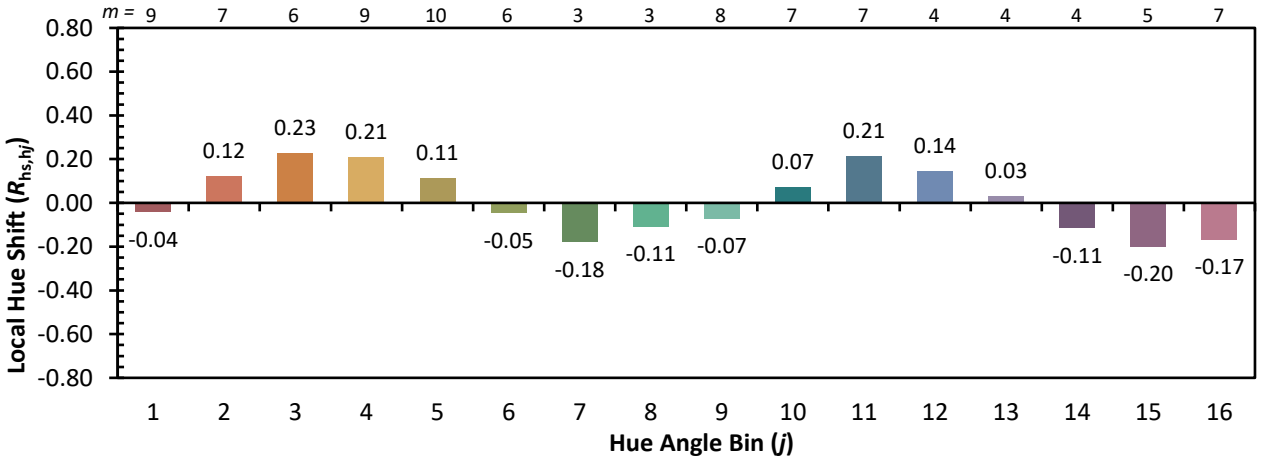
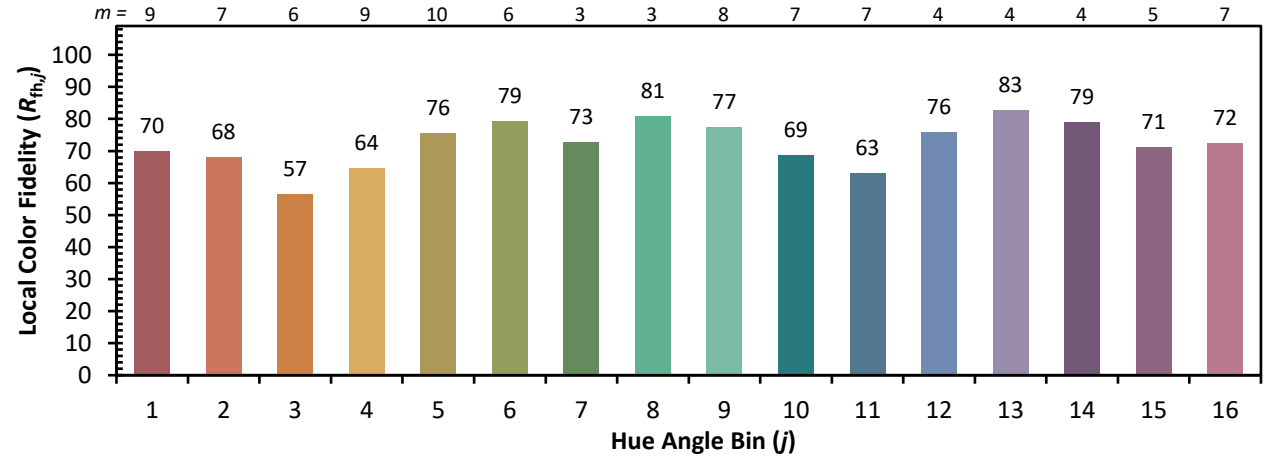
Color Rendition by Hue-Angle Bin







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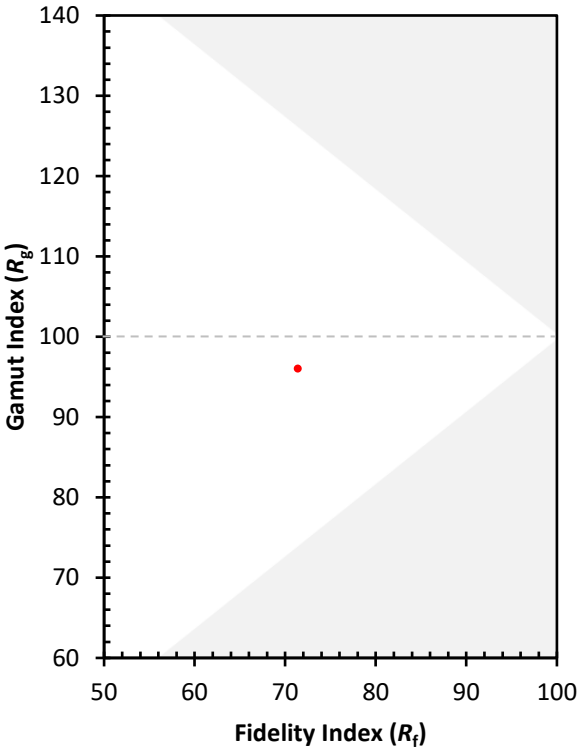
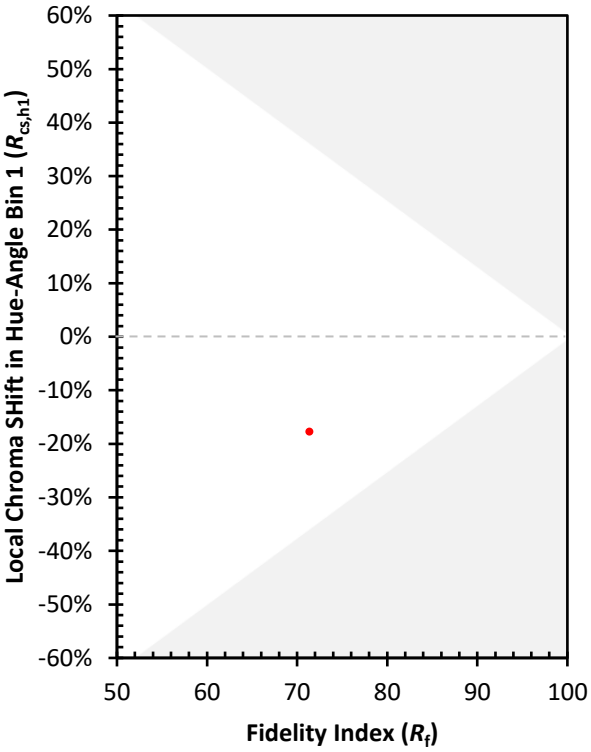
Measure Comparisons





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