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: P1456487

Luminaire Tested: GLAN-SB4A-735-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:	P1456487
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4A-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 4xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17531.9 lumens
Efficiency:	N/A
Efficacy:	153.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

Input Watts (W):	114
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: P1456487
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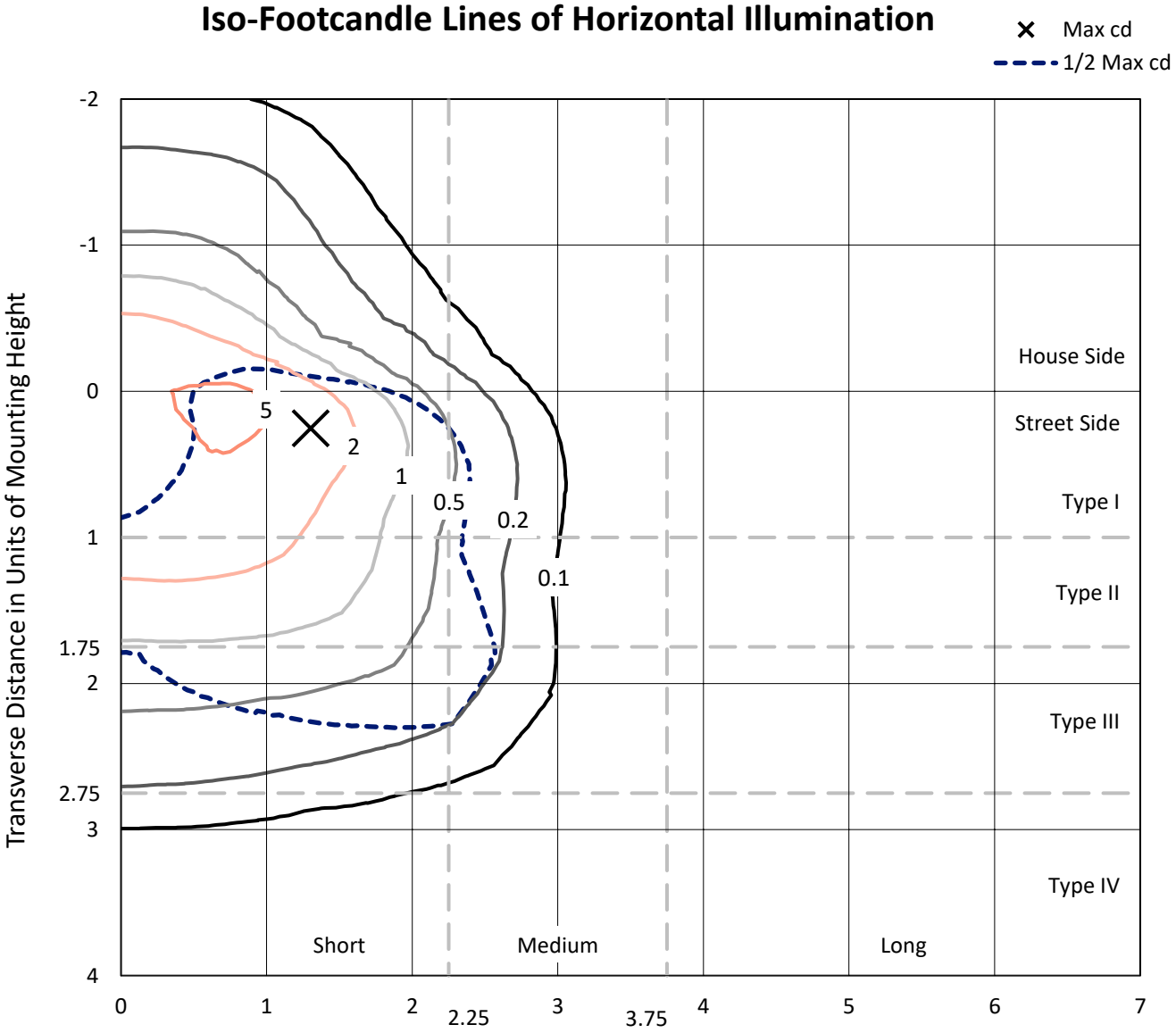
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.4 fc
Type III - Short - N/A

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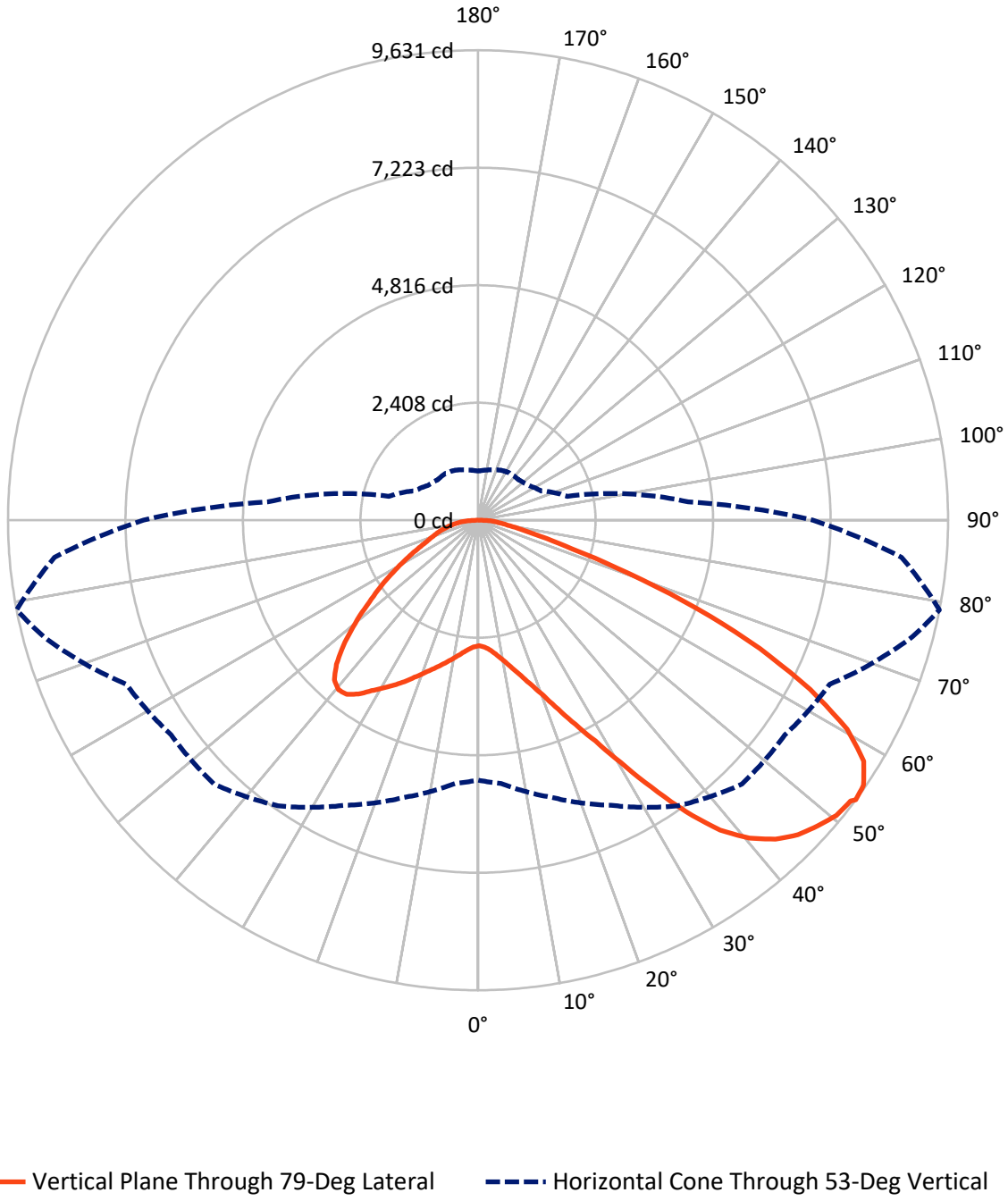
Luminous Intensity Polar Plot



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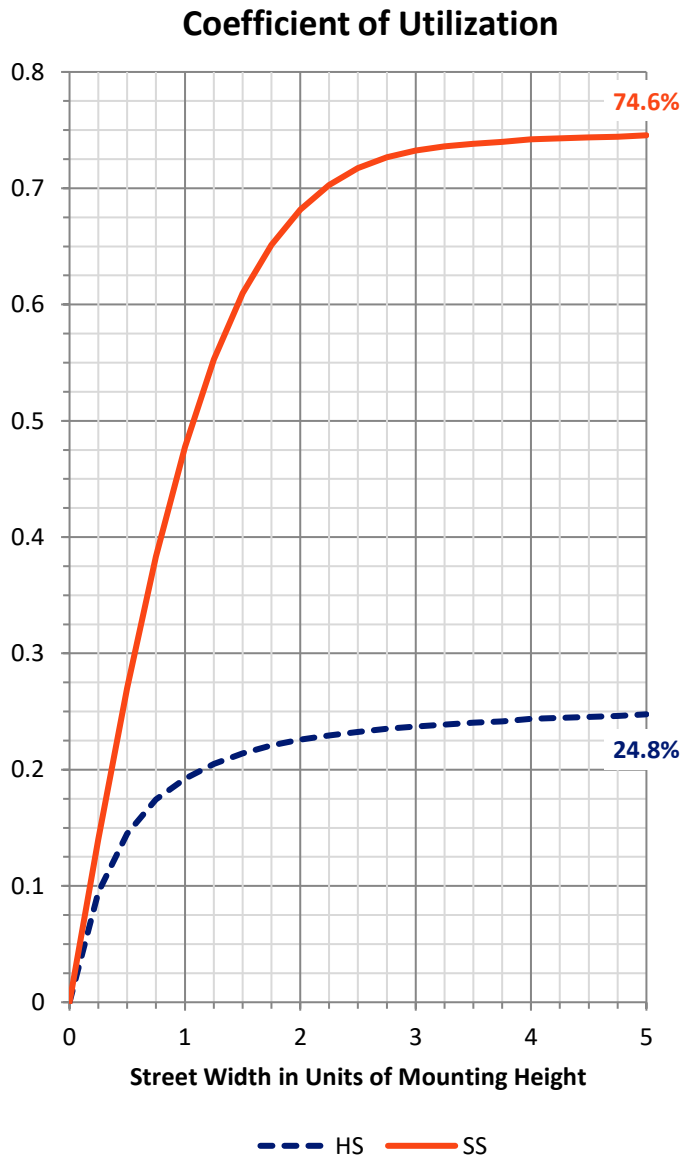
CATALOG NUMBER: GLAN-SB4A-735-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4419.7	0.0	4419.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	13112.2	0.0	13112.2
	% Fixture	74.8	0.0	74.8
Total	Lumens	17531.9	0.0	17531.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	245.2	1.4
10°-20°	759.4	4.3
20°-30°	1451.9	8.3
30°-40°	2492.8	14.2
40°-50°	3491.7	19.9
50°-60°	3962.6	22.6
60°-70°	3475.0	19.8
70°-80°	1358.8	7.8
80°-90°	294.4	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°	17531.9	100.0
0°-180°	17531.9	100.0



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REPORT NUMBER: P1456487
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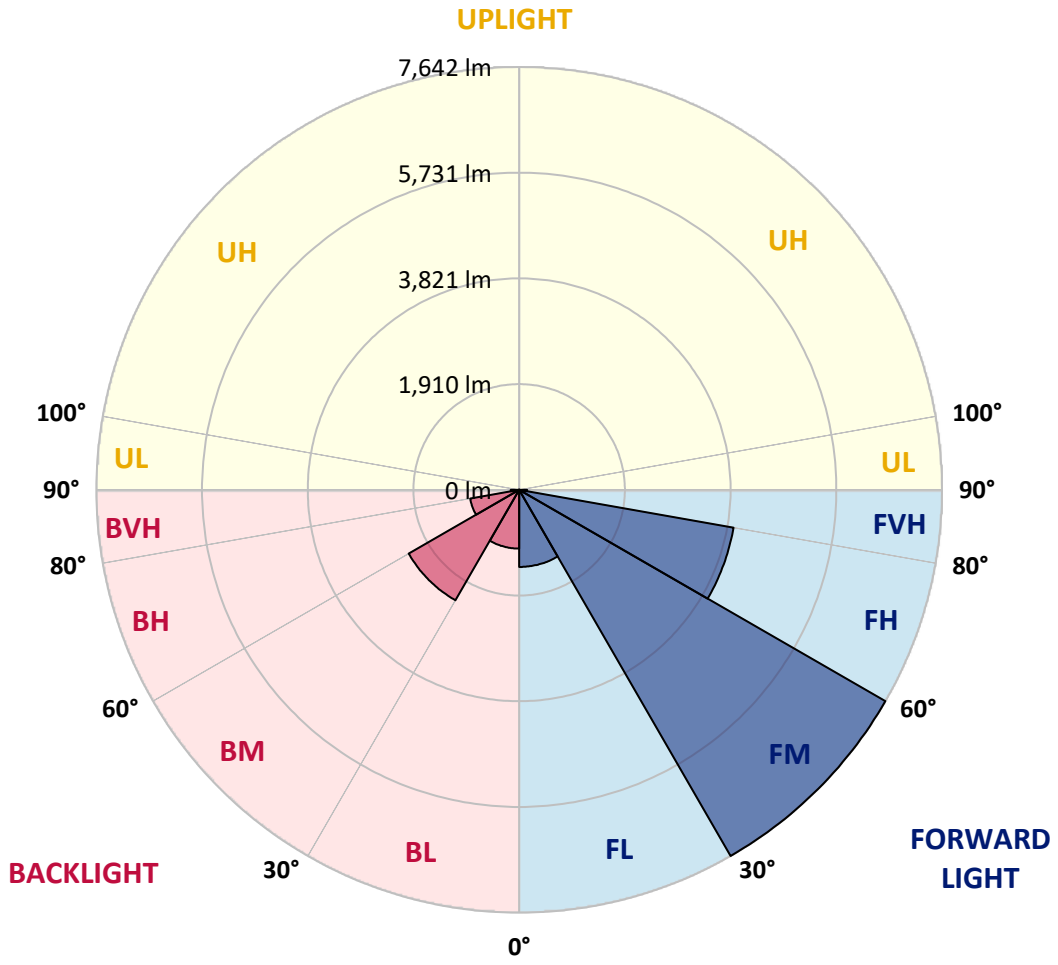
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1393.6	7.9			
FM	(30°-60°)	7641.5	43.6			
FH	(60°-80°)	3934.3	22.4			G2/5000
FVH	(80°-90°)	142.8	0.8			G2/225
BL	(0°-30°)	1062.9	6.1	B3/2500		
BM	(30°-60°)	2305.6	13.2	B2/2500		
BH	(60°-80°)	899.5	5.1	B2/1000		G2/1000
BVH	(80°-90°)	151.6	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-G2
Type III Short



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REPORT NUMBER: P1456487
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	*2573.7*	2573.7
2.5°	2577.6	2577.6	2562.0	2577.6	2569.8	2581.5	2589.3	2589.3	2605.0	*2601.1*	2601.1
5°	2534.7	2526.9	2523.0	2550.3	2565.9	2597.2	2632.3	2647.9	2675.3	*2675.3*	2679.2
7.5°	2421.4	2417.5	2437.0	2491.7	2542.5	2620.6	2694.8	2737.8	2780.7	*2788.5*	2788.5
10°	2351.1	2347.2	2370.6	2437.0	2519.0	2632.3	2749.5	2839.3	2909.6	*2929.1*	2929.1
12.5°	2351.1	2351.1	2370.6	2437.0	2523.0	2659.6	2819.8	2972.1	3081.4	*3104.9*	3097.1
15°	2417.5	2413.6	2437.0	2507.3	2589.3	2718.2	2913.5	3116.6	3265.0	*3308.0*	3311.9
17.5°	2487.8	2483.9	2519.0	2608.9	2706.5	2835.4	3034.6	3284.5	3495.4	*3550.1*	3561.8
20°	2597.2	2593.3	2636.2	2722.1	2843.2	2991.6	3198.6	3483.7	3776.6	*3835.2*	3850.8
22.5°	2722.1	2726.0	2772.9	2878.4	2999.4	3194.7	3448.6	3764.9	4116.4	*4206.2*	4221.8
25°	2983.8	2972.1	3011.1	3085.3	3214.2	3448.6	3761.0	4104.7	4522.6	*4631.9*	4651.5
27.5°	3331.4	3311.9	3354.8	3429.0	3522.8	3741.5	4100.8	4483.5	4987.3	*5124.0*	5127.9
30°	3643.8	3632.1	3690.7	3843.0	3940.7	4108.6	4491.3	4928.7	5561.4	*5760.6*	5768.4
32.5°	3913.3	3909.4	4018.8	4214.0	4436.7	4616.3	4987.3	5491.1	6287.9	*6518.3*	6467.5
35°	4171.1	4182.8	4319.5	4522.6	4819.4	5178.7	5553.6	6127.7	7053.3	*7330.6*	7248.6
37.5°	4432.7	4440.6	4620.2	4881.9	5194.3	5663.0	6166.8	6819.0	7717.3	*8061.0*	7881.3
40°	4674.9	4698.3	4940.5	5221.7	5627.8	6104.3	6666.7	7299.4	8228.9	*8568.7*	8373.4
42.5°	4917.0	4952.2	5213.8	5600.5	6034.0	6530.0	7014.3	7592.3	8557.0	*8935.8*	8635.1
45°	5167.0	5190.4	5514.6	5916.8	6408.9	6865.9	7213.5	7779.8	8783.5	*9193.6*	8783.5
47.5°	5334.9	5381.8	5737.2	6201.9	6694.0	7123.6	7373.6	7857.9	8928.0	*9361.5*	8838.2
50°	5401.3	5467.7	5850.4	6366.0	6928.4	7365.8	7498.6	7900.8	9088.1	*9509.9*	8826.4
52.5°	5389.6	5452.1	5870.0	6440.2	7115.8	7588.4	7619.6	7947.7	9201.4	*9560.7*	8724.9
53°	*5327.1*	*5413.0*	*5881.7*	*6444.1*	*7143.2*	*7647.0*	*7674.3*	*7951.6*	*9217.0*	*9631.0*	*8709.3*
55°	5112.3	5159.2	5760.6	6440.2	7272.0	7865.7	7826.6	8068.8	9259.9	*9584.1*	8537.4
57.5°	4917.0	4963.9	5487.2	6366.0	7377.5	8174.2	8072.7	8049.2	9025.6	*9318.5*	8103.9
60°	4792.1	4807.7	5249.0	6131.6	7334.5	8389.0	8232.8	7818.8	8447.6	*8689.7*	7342.3
62.5°	4686.6	4682.7	5073.2	5795.8	7170.5	8420.3	8264.0	7248.6	7600.1	*7639.2*	6326.9
65°	4448.4	4421.0	4799.9	5416.9	6830.7	8279.7	7881.3	6385.5	6475.3	*6346.4*	5081.1
67.5°	3975.8	3917.2	4253.1	4838.9	6139.4	7881.3	7151.0	5381.8	5104.5	*4846.7*	3827.4
70°	2847.1	2847.1	3116.6	3702.4	4928.7	6811.2	6139.4	4073.4	3515.0	*3284.5*	2558.1
72.5°	1394.3	1429.4	1710.6	2187.1	3304.1	4944.4	4702.2	2640.1	2132.4	*2019.1*	1640.3
75°	593.6	597.5	730.3	968.6	1675.5	2925.2	2944.7	1523.1	1366.9	*1312.2*	1085.7
77.5°	414.0	421.8	480.4	570.2	796.7	1343.5	1531.0	921.7	917.8	*878.7*	773.3
80°	316.3	324.2	363.2	425.7	535.1	687.4	792.8	624.9	656.1	*617.1*	558.5
82.5°	238.2	246.0	273.4	320.3	382.7	460.8	445.2	460.8	484.3	*460.8*	402.3
85°	160.1	164.0	183.6	222.6	246.0	277.3	277.3	335.9	351.5	*343.7*	316.3
87.5°	82.0	82.0	97.6	117.2	125.0	128.9	113.3	148.4	167.9	*183.6*	148.4
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: P1456487
CATALOG NUMBER: GLAN-SB4A-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7	2573.7
2.5°	2601.1	2605.0	2593.3	2589.3	2585.4	2565.9	2565.9	2546.4	2542.5	2546.4	2534.7
5°	2687.0	2679.2	2647.9	2624.5	2597.2	2542.5	2511.2	2468.3	2456.6	2444.8	2433.1
7.5°	2792.4	2780.7	2726.0	2663.6	2589.3	2483.9	2425.3	2355.0	2331.6	2312.1	2304.2
10°	2925.2	2901.8	2815.9	2683.1	2546.4	2417.5	2335.5	2249.6	2210.5	2202.7	2183.2
12.5°	3097.1	3054.1	2894.0	2687.0	2507.3	2339.4	2249.6	2183.2	2167.6	2163.6	2144.1
15°	3288.4	3225.9	2968.2	2690.9	2456.6	2273.0	2218.3	2183.2	2183.2	2179.3	2167.6
17.5°	3522.8	3421.2	3038.5	2675.3	2394.1	2253.5	2226.1	2194.9	2187.1	2191.0	2175.4
20°	3804.0	3636.0	3112.7	2655.7	2366.7	2257.4	2226.1	2183.2	2163.6	2159.7	2148.0
22.5°	4128.1	3882.1	3194.7	2624.5	2366.7	2253.5	2202.7	2144.1	2105.1	2089.4	2073.8
25°	4499.1	4167.2	3280.6	2612.8	2374.5	2237.9	2155.8	2062.1	1999.6	1976.2	1964.5
27.5°	4948.3	4467.9	3343.1	2624.5	2370.6	2202.7	2073.8	1952.8	1882.5	1843.4	1835.6
30°	5444.3	4792.1	3386.1	2644.0	2347.2	2136.3	1976.2	1839.5	1741.9	1695.0	1683.3
32.5°	6030.1	5155.3	3429.0	2644.0	2288.6	2042.6	1862.9	1714.5	1613.0	1558.3	1550.5
35°	6678.4	5600.5	3468.1	2640.1	2218.3	1941.0	1749.7	1597.4	1491.9	1437.2	1433.3
37.5°	7229.1	5936.4	3487.6	2601.1	2120.7	1823.9	1644.2	1491.9	1382.5	1324.0	1320.1
40°	7568.9	6077.0	3448.6	2523.0	2003.5	1702.8	1527.1	1386.5	1277.1	1206.8	1191.2
42.5°	7697.7	6010.6	3323.6	2394.1	1862.9	1581.7	1429.4	1281.0	1136.5	1077.9	1066.2
45°	7654.8	5752.8	3058.0	2210.5	1706.7	1472.4	1343.5	1175.6	1081.8	1031.1	1027.1
47.5°	7510.3	5354.4	2726.0	1980.1	1542.7	1374.7	1230.2	1148.2	1062.3	1007.6	1003.7
50°	7256.4	4928.7	2327.7	1718.4	1394.3	1273.2	1202.9	1136.5	1066.2	1023.2	1015.4
52.5°	6932.3	4448.4	1960.6	1464.6	1265.4	1183.4	1175.6	1128.7	1074.0	1027.1	1007.6
53°	*6858.1*	*4323.4*	*1890.3*	*1421.6*	*1245.9*	*1171.7*	*1167.7*	*1128.7*	*1066.2*	*1023.2*	*1007.6*
55°	6502.7	3936.7	1667.6	1269.3	1148.2	1132.6	1167.7	1124.8	1046.7	1011.5	999.8
57.5°	5932.5	3429.0	1452.8	1128.7	1046.7	1085.7	1156.0	1109.2	1023.2	960.8	941.2
60°	5245.1	2847.1	1288.8	1035.0	972.5	1027.1	1109.2	1054.5	937.3	906.1	902.2
62.5°	4424.9	2304.2	1163.8	956.8	910.0	964.7	1038.9	945.1	859.2	835.8	828.0
65°	3456.4	1831.7	1066.2	898.3	847.5	890.5	941.2	882.6	828.0	808.4	804.5
67.5°	2569.8	1437.2	988.1	847.5	785.0	812.3	870.9	855.3	808.4	796.7	792.8
70°	1773.1	1167.7	917.8	800.6	706.9	738.1	828.0	839.7	792.8	785.0	781.1
72.5°	1241.9	988.1	843.6	749.9	644.4	675.7	808.4	808.4	757.7	769.4	761.6
75°	933.4	831.9	757.7	687.4	566.3	613.2	781.1	773.3	722.5	773.3	753.8
77.5°	703.0	671.7	656.1	609.3	496.0	542.9	726.4	710.8	644.4	648.3	613.2
80°	511.6	519.4	562.4	519.4	414.0	449.1	613.2	605.4	523.3	539.0	496.0
82.5°	367.1	386.6	480.4	417.9	300.7	320.3	421.8	456.9	410.1	386.6	394.5
85°	277.3	289.0	386.6	308.5	187.5	210.9	289.0	328.1	320.3	296.8	300.7
87.5°	117.2	132.8	179.7	144.5	109.4	109.4	179.7	230.4	207.0	175.7	183.6
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

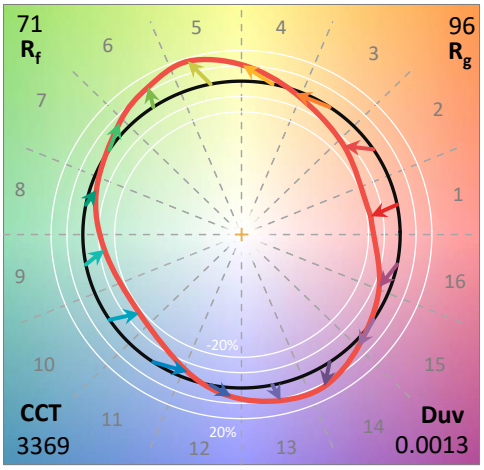
Test Information

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

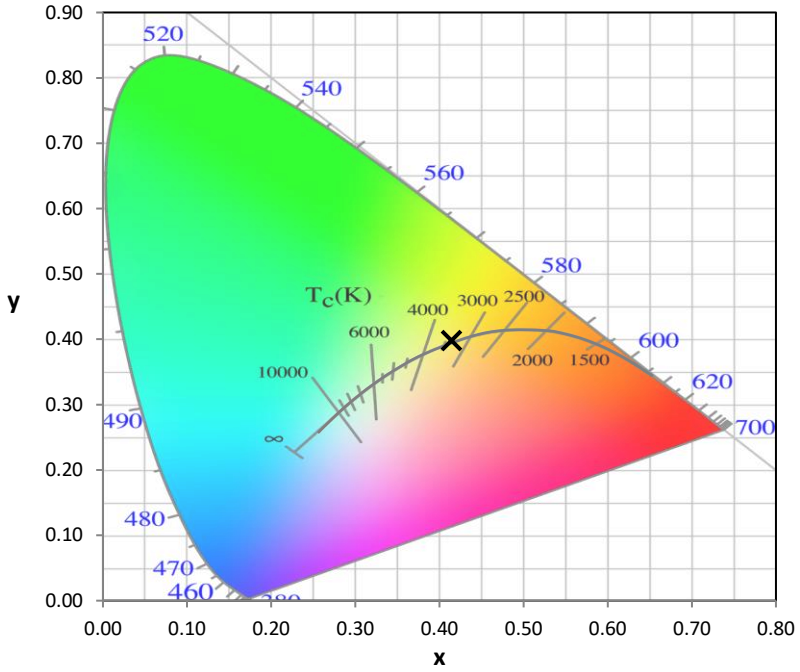
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

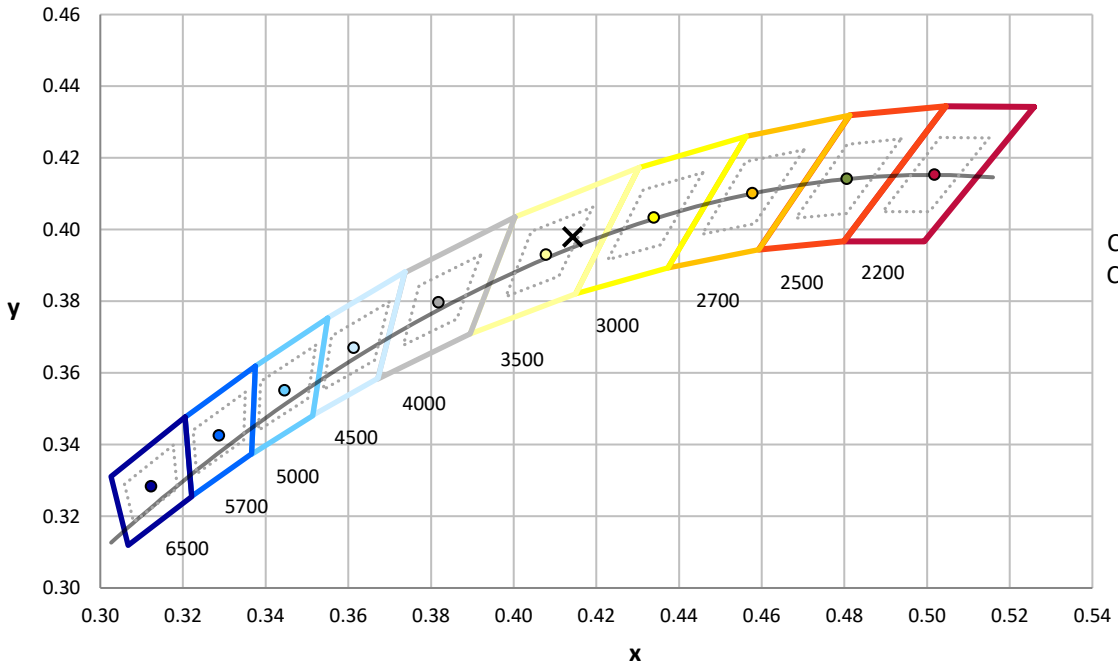
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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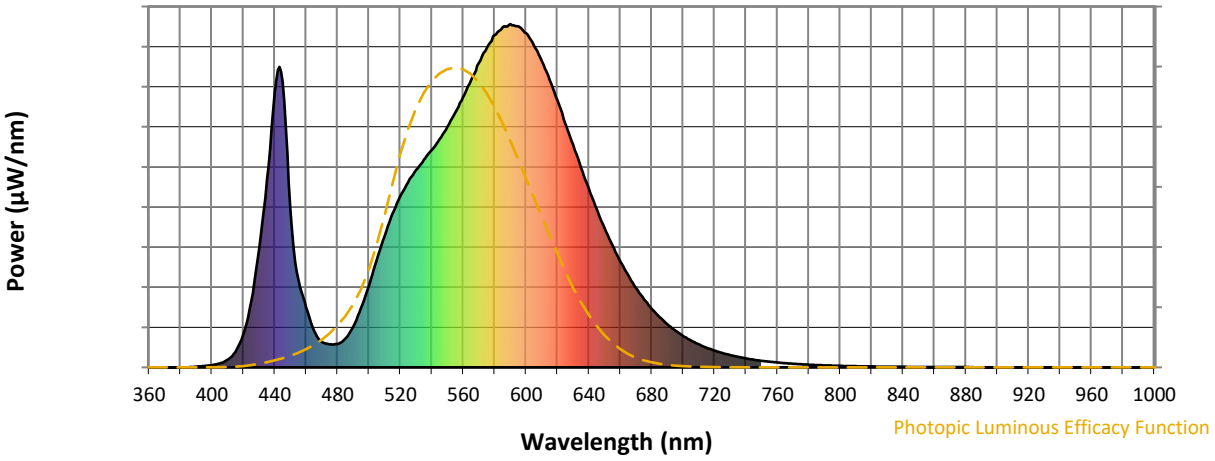
Photopic Flux vs. Wavelength



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	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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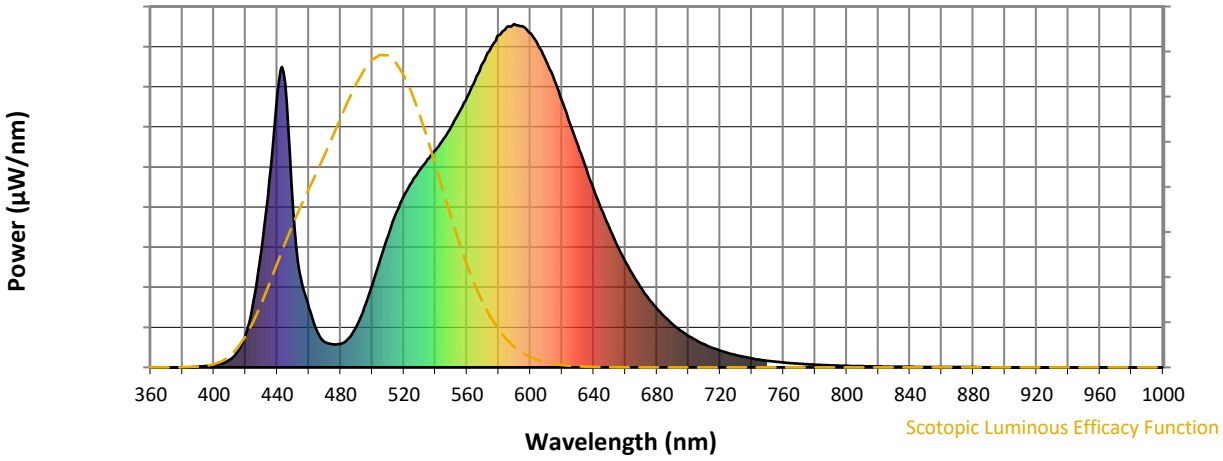
Scotopic Flux vs. Wavelength



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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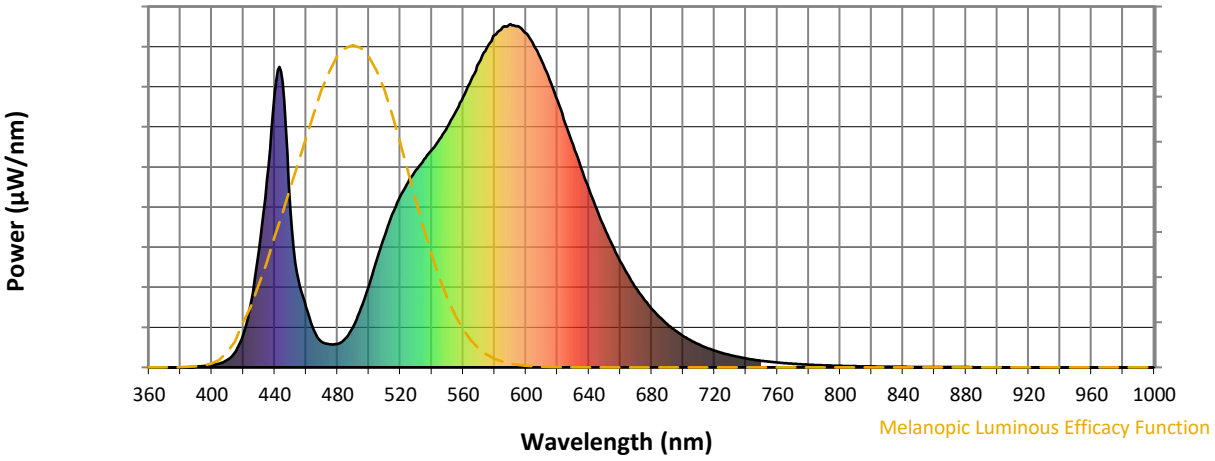
Melanopic Flux vs. Wavelength



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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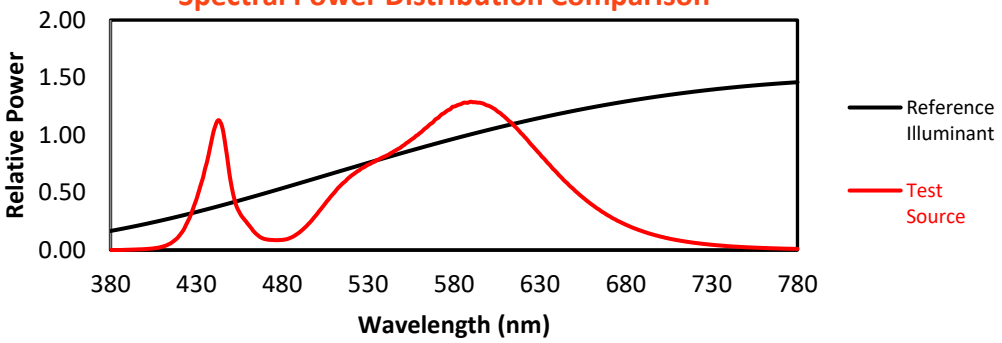
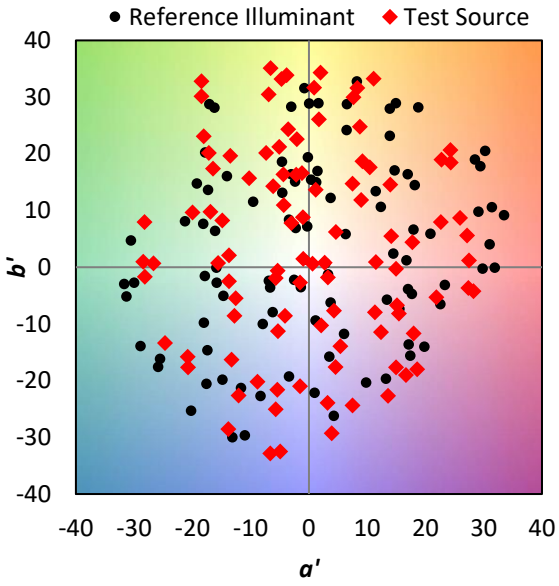
Summary

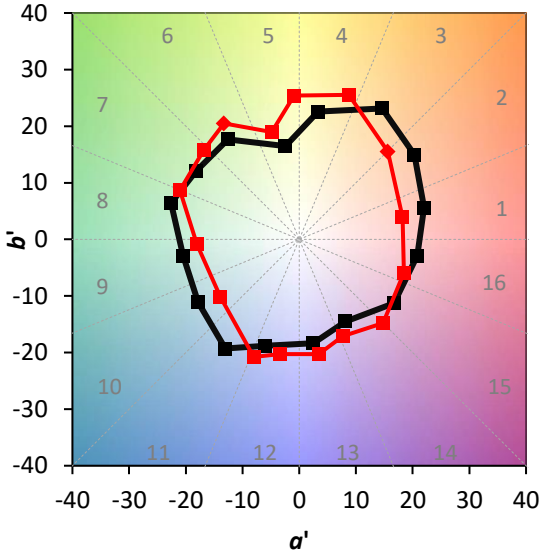
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

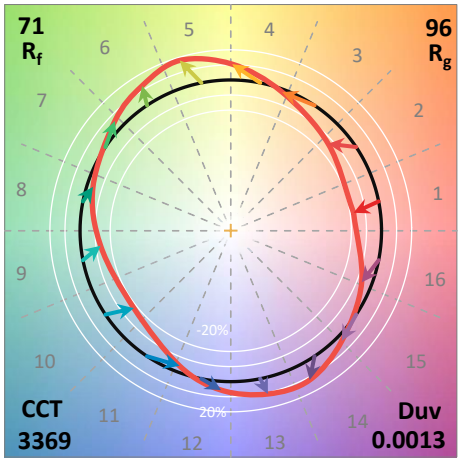
Spectral Power Distribution Comparison

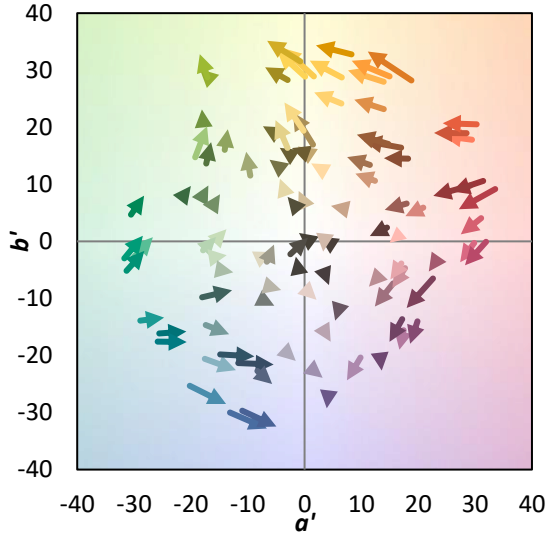


Color Vector Graphics









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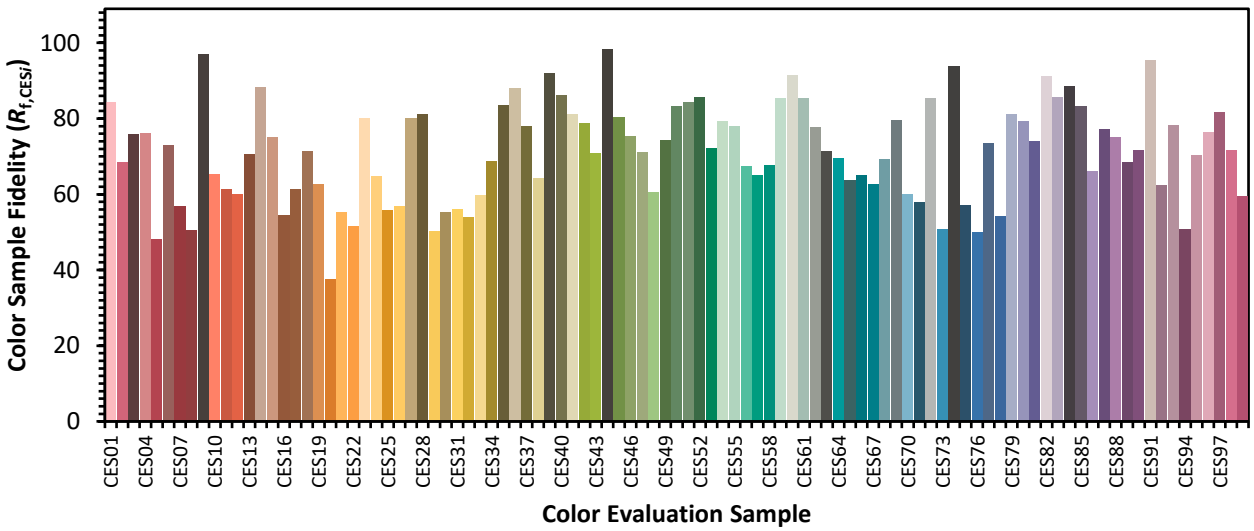
Individual Sample Fidelity Index ($R_{f,i}$)

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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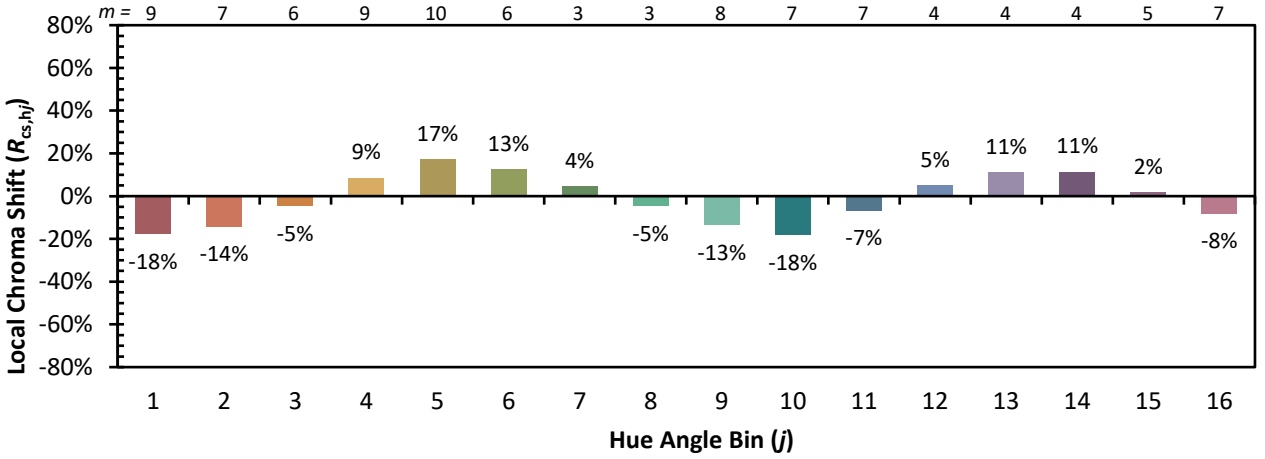
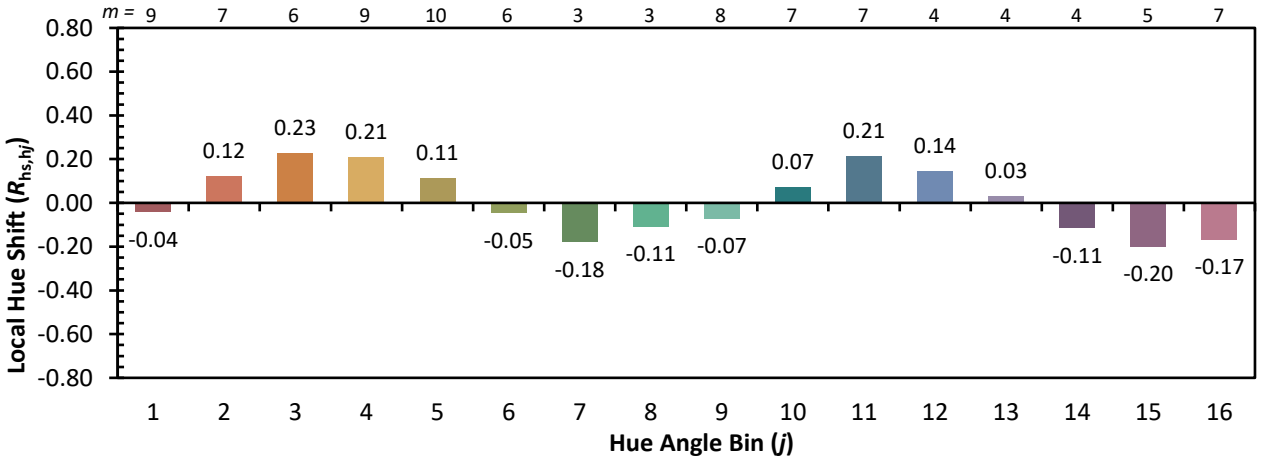
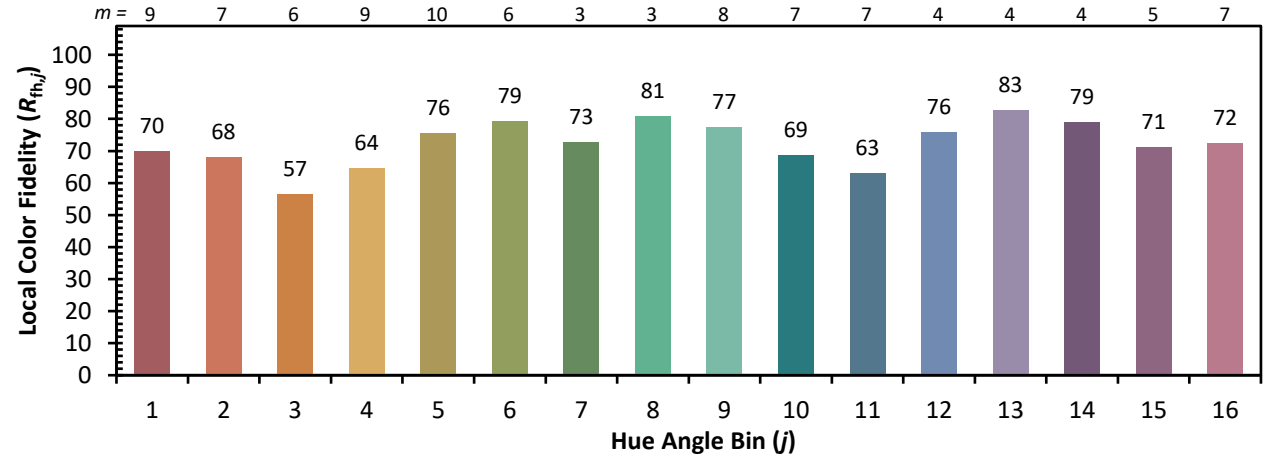
Color Rendition by Hue-Angle Bin







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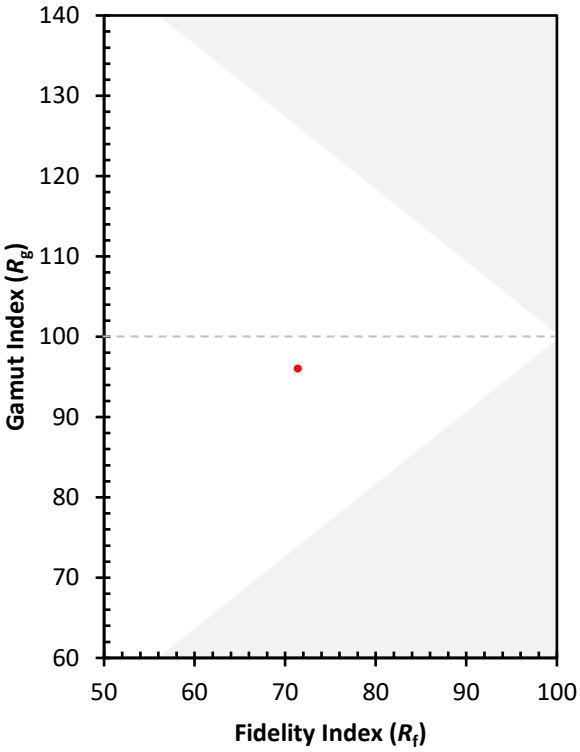
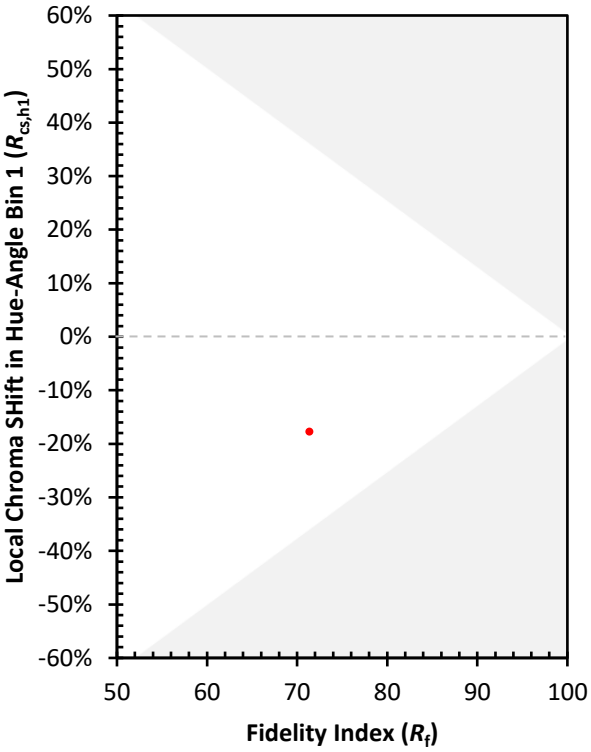
Measure Comparisons





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