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: P1456484

Luminaire Tested: GLAN-SB3B-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:	P1456484
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3B-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16475.7 lumens
Efficiency:	N/A
Efficacy:	150.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	109.2
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: P1456484
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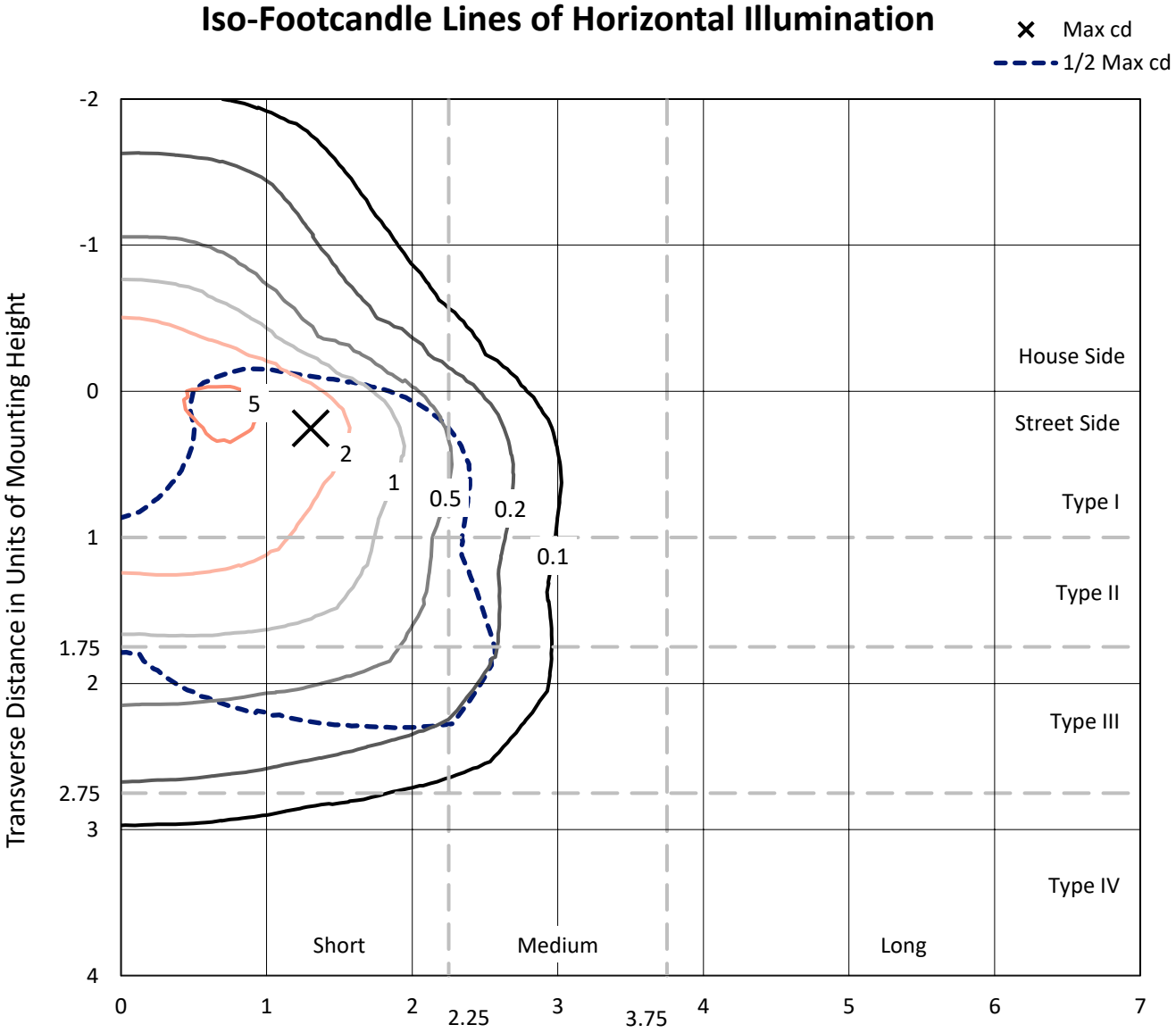
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6 fc
Type III - Short - N/A

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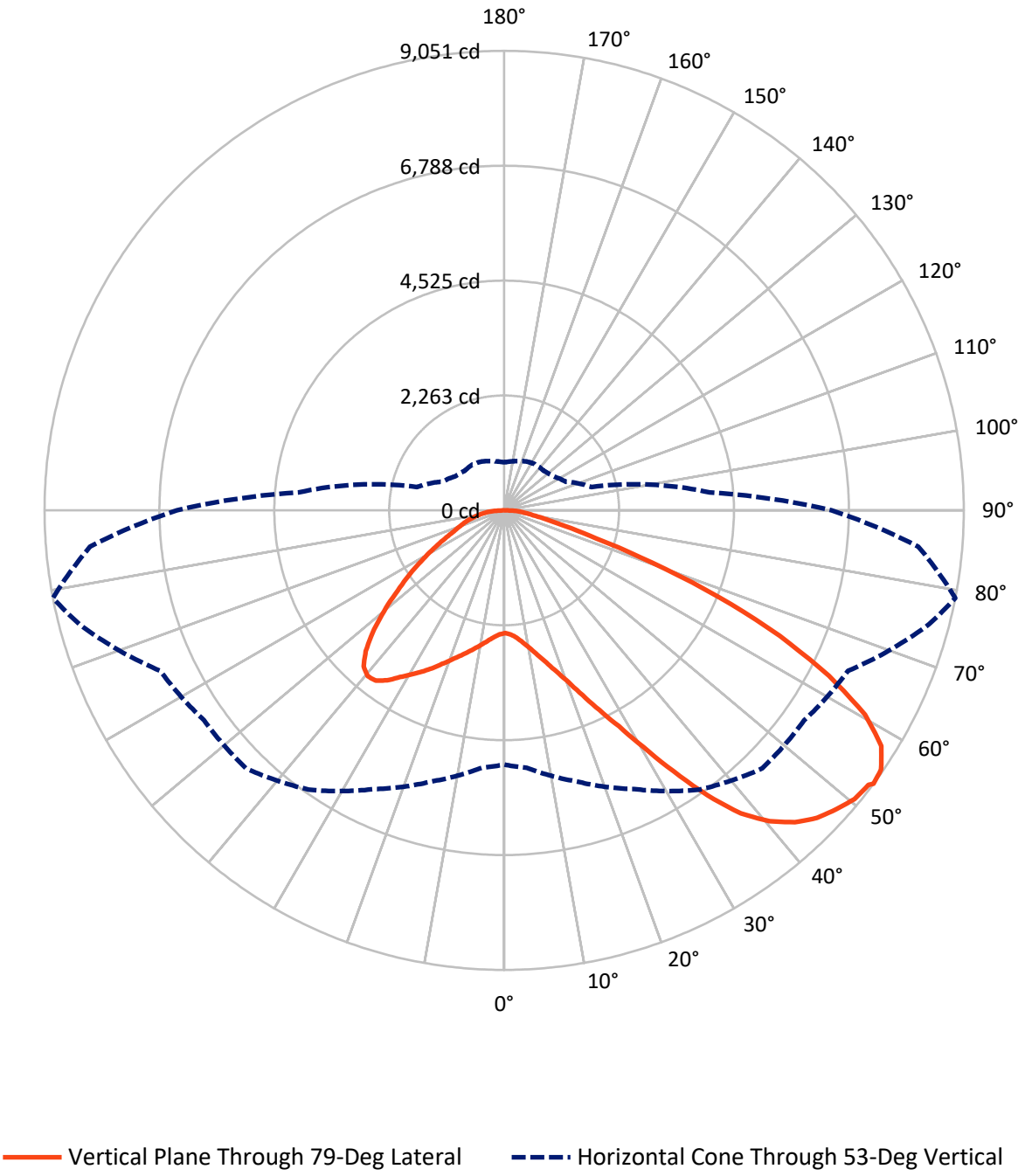
Luminous Intensity Polar Plot



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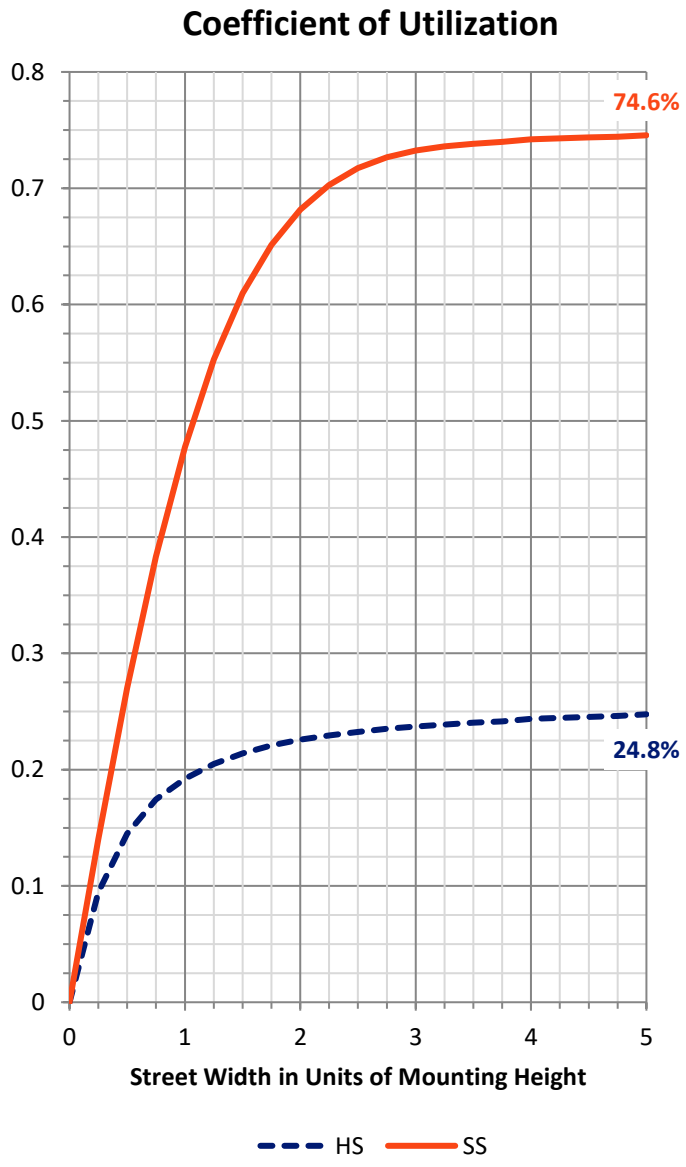
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4153.4	0.0	4153.4
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	12322.3	0.0	12322.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	16475.7	0.0	16475.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	230.5	1.4
10°-20°	713.7	4.3
20°-30°	1364.5	8.3
30°-40°	2342.7	14.2
40°-50°	3281.4	19.9
50°-60°	3723.9	22.6
60°-70°	3265.6	19.8
70°-80°	1276.9	7.8
80°-90°	276.7	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°	16475.7	100.0
0°-180°	16475.7	100.0



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REPORT NUMBER: P1456484
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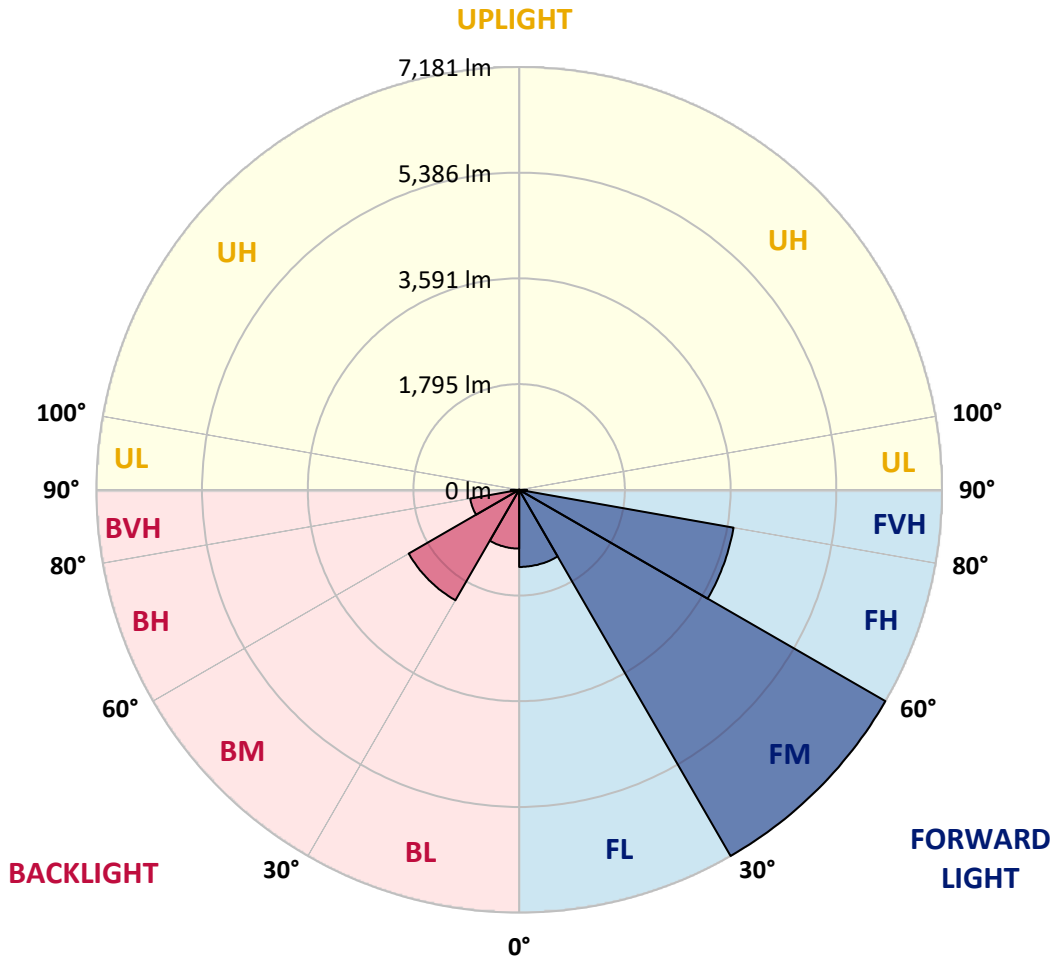
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1309.7	7.9			
FM	(30°-60°)	7181.2	43.6			
FH	(60°-80°)	3697.3	22.4			G2/5000
FVH	(80°-90°)	134.2	0.8			G2/225
BL	(0°-30°)	998.9	6.1	B2/1000		
BM	(30°-60°)	2166.7	13.2	B2/2500		
BH	(60°-80°)	845.3	5.1	B2/1000		G2/1000
BVH	(80°-90°)	142.5	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1456484
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	*2418.7*	2418.7
2.5°	2422.3	2422.3	2407.7	2422.3	2415.0	2426.0	2433.4	2433.4	2448.0	*2444.4*	2444.4
5°	2382.0	2374.6	2371.0	2396.7	2411.3	2440.7	2473.7	2488.4	2514.1	*2514.1*	2517.8
7.5°	2275.5	2271.9	2290.2	2341.6	2389.3	2462.7	2532.5	2572.8	2613.2	*2620.5*	2620.5
10°	2209.5	2205.8	2227.8	2290.2	2367.3	2473.7	2583.8	2668.3	2734.3	*2752.7*	2752.7
12.5°	2209.5	2209.5	2227.8	2290.2	2371.0	2499.4	2649.9	2793.0	2895.8	*2917.8*	2910.5
15°	2271.9	2268.2	2290.2	2356.3	2433.4	2554.5	2738.0	2928.8	3068.3	*3108.7*	3112.4
17.5°	2337.9	2334.3	2367.3	2451.7	2543.5	2664.6	2851.8	3086.7	3284.9	*3336.2*	3347.2
20°	2440.7	2437.0	2477.4	2558.1	2671.9	2811.4	3005.9	3273.8	3549.1	*3604.2*	3618.8
22.5°	2558.1	2561.8	2605.9	2705.0	2818.7	3002.2	3240.8	3538.1	3868.4	*3952.8*	3967.5
25°	2804.1	2793.0	2829.7	2899.5	3020.6	3240.8	3534.4	3857.4	4250.1	*4352.9*	4371.2
27.5°	3130.7	3112.4	3152.7	3222.5	3310.5	3516.1	3853.7	4213.4	4686.9	*4815.3*	4819.0
30°	3424.3	3413.3	3468.4	3611.5	3703.3	3861.1	4220.8	4631.8	5226.4	*5413.6*	5420.9
32.5°	3677.6	3673.9	3776.7	3960.2	4169.4	4338.2	4686.9	5160.3	5909.1	*6125.6*	6077.9
35°	3919.8	3930.8	4059.3	4250.1	4529.1	4866.7	5219.1	5758.6	6628.4	*6889.0*	6811.9
37.5°	4165.7	4173.0	4341.9	4587.8	4881.4	5321.8	5795.3	6408.2	7252.4	*7575.3*	7406.5
40°	4393.3	4415.3	4642.8	4907.1	5288.8	5736.6	6265.1	6859.7	7733.2	*8052.5*	7869.0
42.5°	4620.8	4653.8	4899.8	5263.1	5670.5	6136.6	6591.7	7134.9	8041.5	*8397.5*	8114.9
45°	4855.7	4877.7	5182.4	5560.4	6022.8	6452.3	6778.9	7311.1	8254.3	*8639.7*	8254.3
47.5°	5013.5	5057.6	5391.6	5828.3	6290.8	6694.5	6929.4	7384.5	8390.1	*8797.5*	8305.7
50°	5075.9	5138.3	5498.0	5982.5	6511.0	6922.0	7046.8	7424.9	8540.6	*8937.0*	8294.7
52.5°	5064.9	5123.6	5516.3	6052.2	6687.2	7131.2	7160.6	7468.9	8647.1	*8984.7*	8199.3
53°	*5006.2*	*5086.9*	*5527.4*	*6055.9*	*6712.8*	*7186.3*	*7212.0*	*7472.6*	*8661.7*	*9050.8*	*8184.6*
55°	4804.3	4848.4	5413.6	6052.2	6834.0	7391.8	7355.1	7582.7	8702.1	*9006.7*	8023.1
57.5°	4620.8	4664.9	5156.7	5982.5	6933.1	7681.8	7586.4	7564.3	8481.9	*8757.2*	7615.7
60°	4503.4	4518.0	4932.8	5762.3	6892.7	7883.6	7736.8	7347.8	7938.7	*8166.3*	6900.0
62.5°	4404.3	4400.6	4767.6	5446.6	6738.5	7913.0	7766.2	6811.9	7142.3	*7179.0*	5945.8
65°	4180.4	4154.7	4510.7	5090.6	6419.2	7780.9	7406.5	6000.8	6085.2	*5964.1*	4775.0
67.5°	3736.3	3681.2	3996.9	4547.4	5769.6	7406.5	6720.2	5057.6	4797.0	*4554.8*	3596.8
70°	2675.6	2675.6	2928.8	3479.4	4631.8	6400.9	5769.6	3828.0	3303.2	*3086.7*	2404.0
72.5°	1310.3	1343.3	1607.6	2055.3	3105.0	4646.5	4419.0	2481.1	2003.9	*1897.5*	1541.5
75°	557.9	561.5	686.3	910.2	1574.5	2749.0	2767.4	1431.4	1284.6	*1233.2*	1020.3
77.5°	389.0	396.4	451.4	535.9	748.7	1262.6	1438.7	866.2	862.5	*825.8*	726.7
80°	297.3	304.6	341.3	400.1	502.8	646.0	745.1	587.2	616.6	*579.9*	524.8
82.5°	223.9	231.2	256.9	301.0	359.7	433.1	418.4	433.1	455.1	*433.1*	378.0
85°	150.5	154.1	172.5	209.2	231.2	260.6	260.6	315.6	330.3	*323.0*	297.3
87.5°	77.1	77.1	91.8	110.1	117.4	121.1	106.4	139.5	157.8	*172.5*	139.5
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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Scaled Data Report

REPORT NUMBER: P1456484
CATALOG NUMBER: GLAN-SB3B-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7	2418.7
2.5°	2444.4	2448.0	2437.0	2433.4	2429.7	2411.3	2411.3	2393.0	2389.3	2393.0	2382.0
5°	2525.1	2517.8	2488.4	2466.4	2440.7	2389.3	2360.0	2319.6	2308.6	2297.6	2286.6
7.5°	2624.2	2613.2	2561.8	2503.1	2433.4	2334.3	2279.2	2213.1	2191.1	2172.8	2165.4
10°	2749.0	2727.0	2646.2	2521.4	2393.0	2271.9	2194.8	2114.1	2077.3	2070.0	2051.7
12.5°	2910.5	2870.1	2719.6	2525.1	2356.3	2198.5	2114.1	2051.7	2037.0	2033.3	2015.0
15°	3090.3	3031.6	2789.4	2528.8	2308.6	2136.1	2084.7	2051.7	2051.7	2048.0	2037.0
17.5°	3310.5	3215.1	2855.4	2514.1	2249.8	2117.7	2092.0	2062.7	2055.3	2059.0	2044.3
20°	3574.8	3417.0	2925.2	2495.8	2224.2	2121.4	2092.0	2051.7	2033.3	2029.6	2018.6
22.5°	3879.4	3648.2	3002.2	2466.4	2224.2	2117.7	2070.0	2015.0	1978.3	1963.6	1948.9
25°	4228.1	3916.1	3083.0	2455.4	2231.5	2103.0	2026.0	1937.9	1879.2	1857.1	1846.1
27.5°	4650.2	4198.7	3141.7	2466.4	2227.8	2070.0	1948.9	1835.1	1769.0	1732.3	1725.0
30°	5116.3	4503.4	3182.1	2484.7	2205.8	2007.6	1857.1	1728.7	1636.9	1592.9	1581.9
32.5°	5666.8	4844.7	3222.5	2484.7	2150.8	1919.5	1750.7	1611.2	1515.8	1464.4	1457.1
35°	6276.1	5263.1	3259.2	2481.1	2084.7	1824.1	1644.3	1501.1	1402.0	1350.6	1347.0
37.5°	6793.6	5578.7	3277.5	2444.4	1992.9	1714.0	1545.2	1402.0	1299.3	1244.2	1240.5
40°	7112.9	5710.9	3240.8	2371.0	1882.8	1600.2	1435.1	1302.9	1200.2	1134.1	1119.4
42.5°	7234.0	5648.5	3123.4	2249.8	1750.7	1486.4	1343.3	1203.8	1068.0	1013.0	1002.0
45°	7193.6	5406.2	2873.8	2077.3	1603.9	1383.7	1262.6	1104.7	1016.7	968.9	965.3
47.5°	7057.8	5031.9	2561.8	1860.8	1449.7	1291.9	1156.1	1079.0	998.3	946.9	943.2
50°	6819.3	4631.8	2187.5	1614.9	1310.3	1196.5	1130.4	1068.0	1002.0	961.6	954.3
52.5°	6514.7	4180.4	1842.5	1376.3	1189.2	1112.1	1104.7	1060.7	1009.3	965.3	946.9
53°	*6444.9*	*4062.9*	*1776.4*	*1336.0*	*1170.8*	*1101.1*	*1097.4*	*1060.7*	*1002.0*	*961.6*	*946.9*
55°	6110.9	3699.6	1567.2	1192.8	1079.0	1064.4	1097.4	1057.0	983.6	950.6	939.6
57.5°	5575.1	3222.5	1365.3	1060.7	983.6	1020.3	1086.4	1042.3	961.6	902.9	884.5
60°	4929.1	2675.6	1211.2	972.6	913.9	965.3	1042.3	991.0	880.9	851.5	847.8
62.5°	4158.4	2165.4	1093.7	899.2	855.2	906.5	976.3	888.2	807.4	785.4	778.1
65°	3248.1	1721.3	1002.0	844.2	796.4	836.8	884.5	829.5	778.1	759.7	756.1
67.5°	2415.0	1350.6	928.6	796.4	737.7	763.4	818.5	803.8	759.7	748.7	745.1
70°	1666.3	1097.4	862.5	752.4	664.3	693.7	778.1	789.1	745.1	737.7	734.0
72.5°	1167.1	928.6	792.8	704.7	605.6	634.9	759.7	759.7	712.0	723.0	715.7
75°	877.2	781.8	712.0	646.0	532.2	576.2	734.0	726.7	679.0	726.7	708.4
77.5°	660.6	631.3	616.6	572.6	466.1	510.2	682.7	668.0	605.6	609.3	576.2
80°	480.8	488.1	528.5	488.1	389.0	422.1	576.2	568.9	491.8	506.5	466.1
82.5°	345.0	363.4	451.4	392.7	282.6	301.0	396.4	429.4	385.4	363.4	370.7
85°	260.6	271.6	363.4	289.9	176.2	198.2	271.6	308.3	301.0	278.9	282.6
87.5°	110.1	124.8	168.8	135.8	102.8	102.8	168.8	216.5	194.5	165.2	172.5
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: SP1-2407-184-5

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

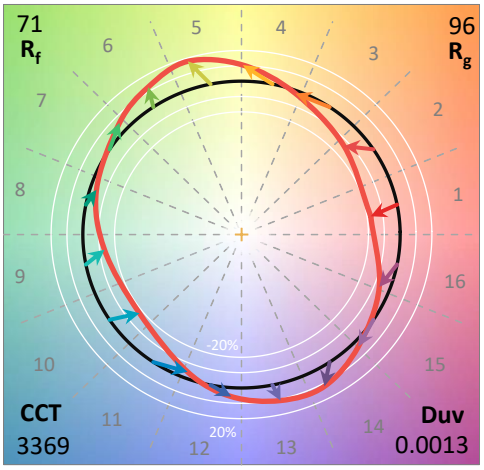
Test Information

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



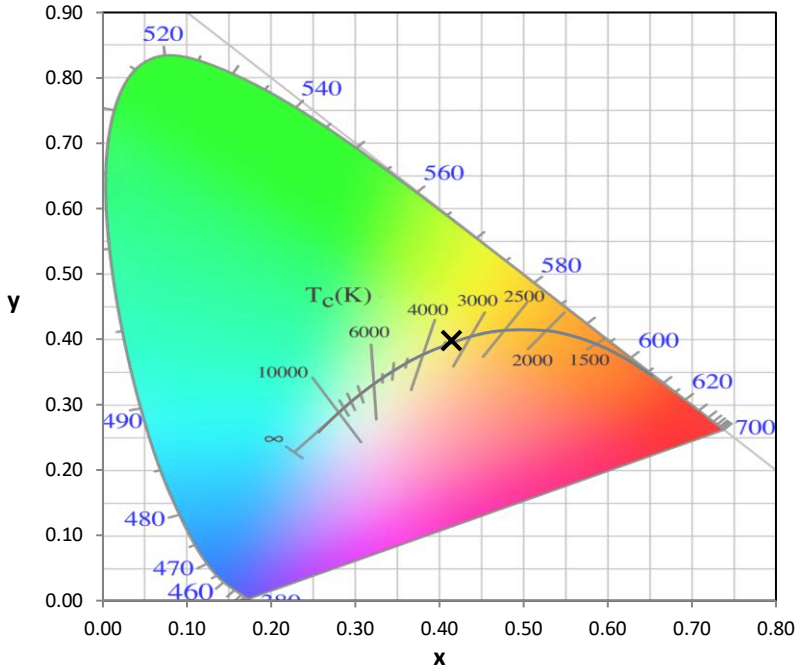
Test Conditions

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

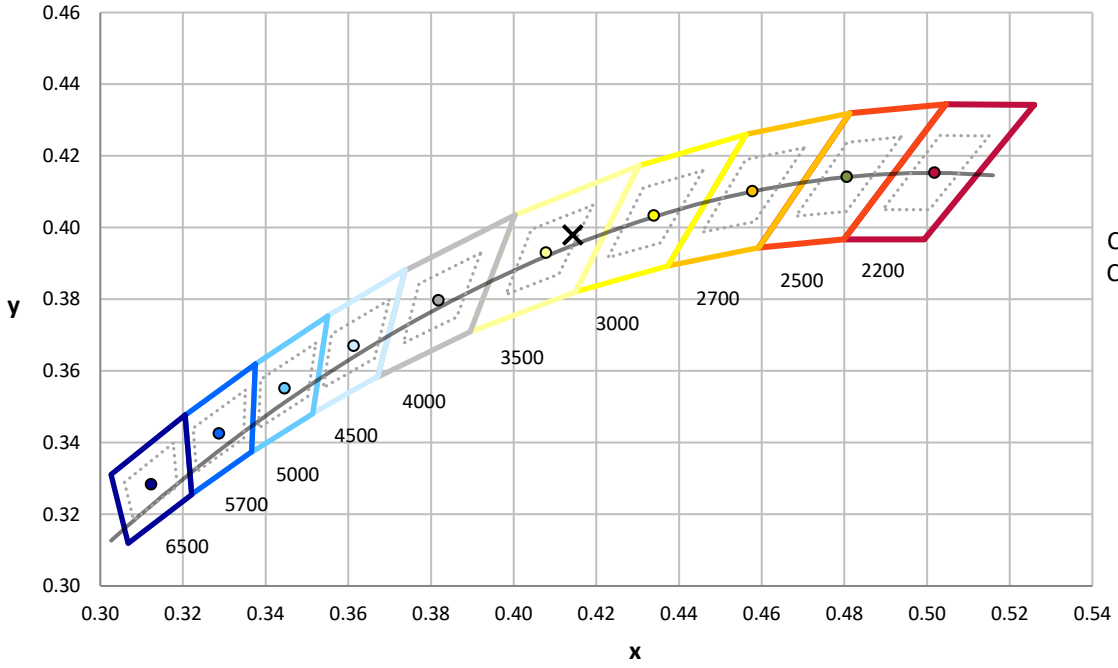
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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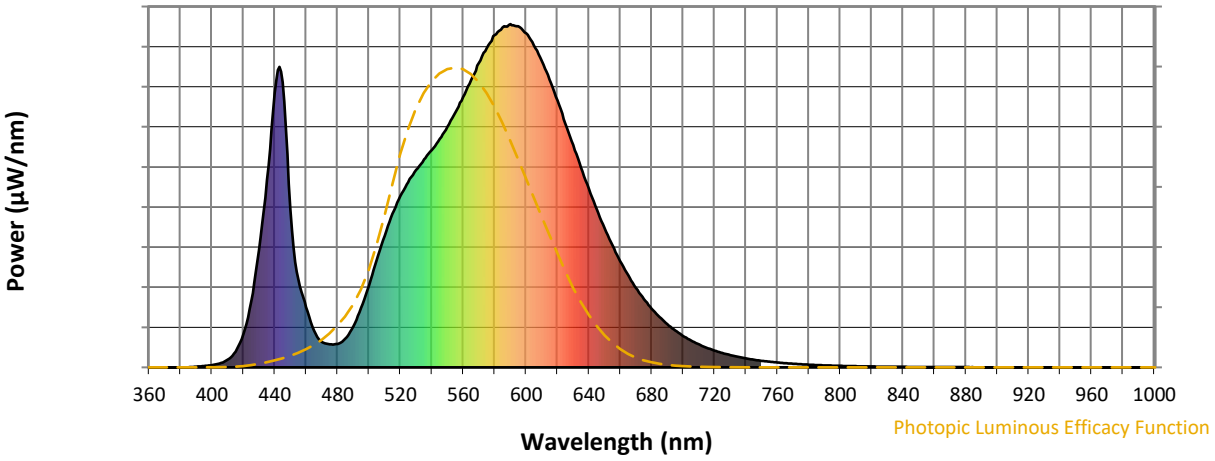
Photopic Flux vs. Wavelength



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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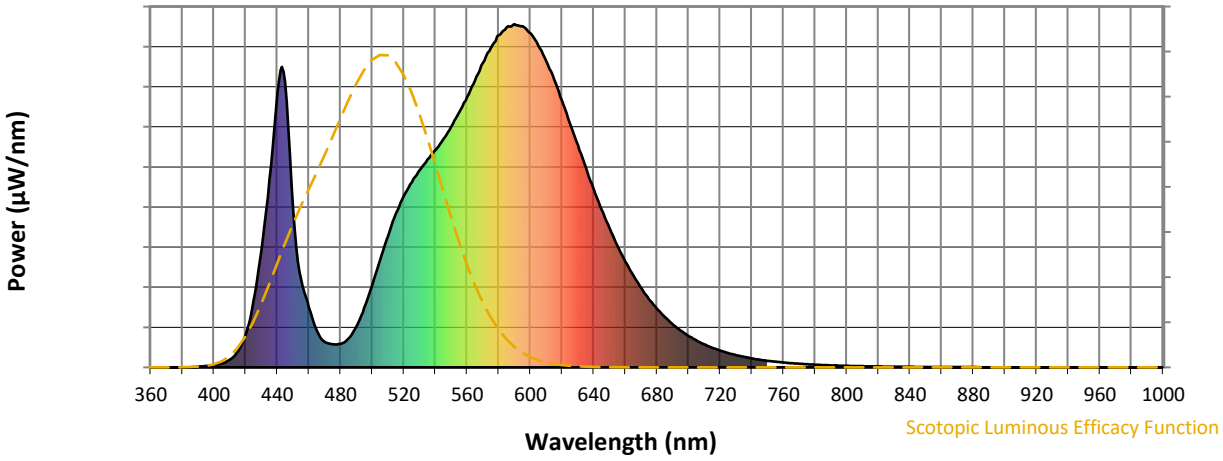
Scotopic Flux vs. Wavelength



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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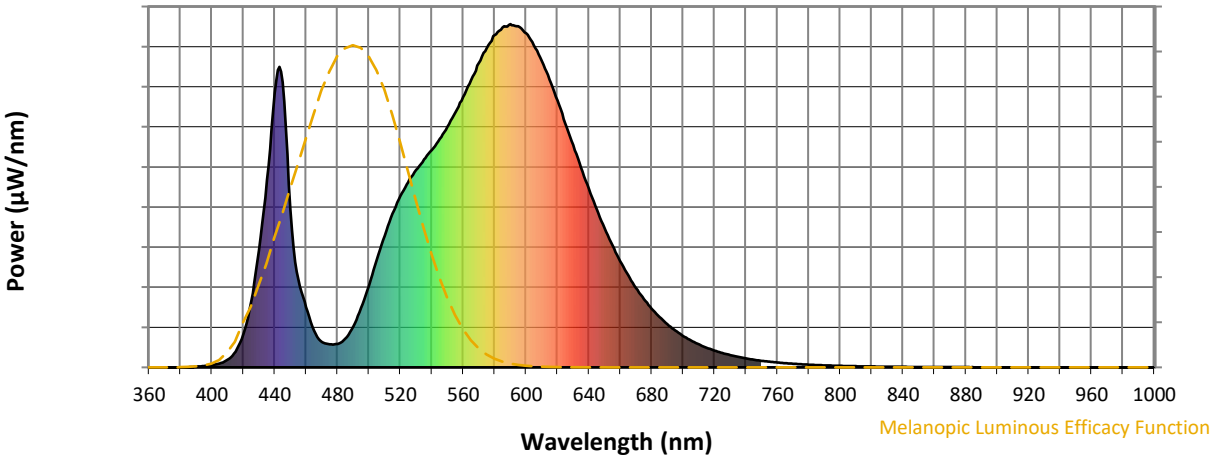
Melanopic Flux vs. Wavelength



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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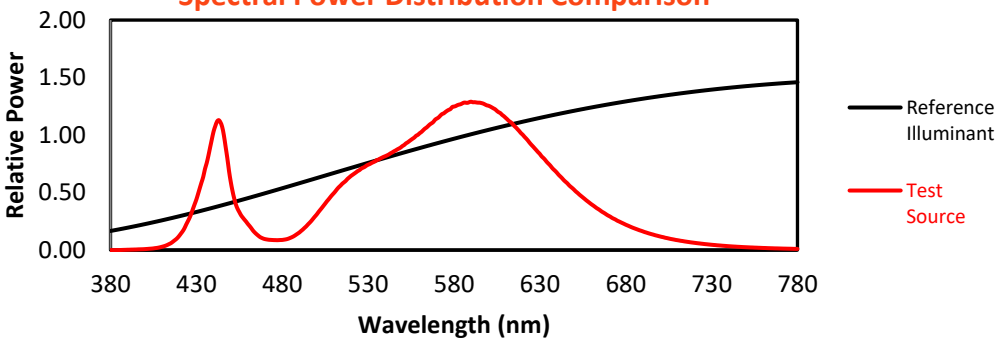
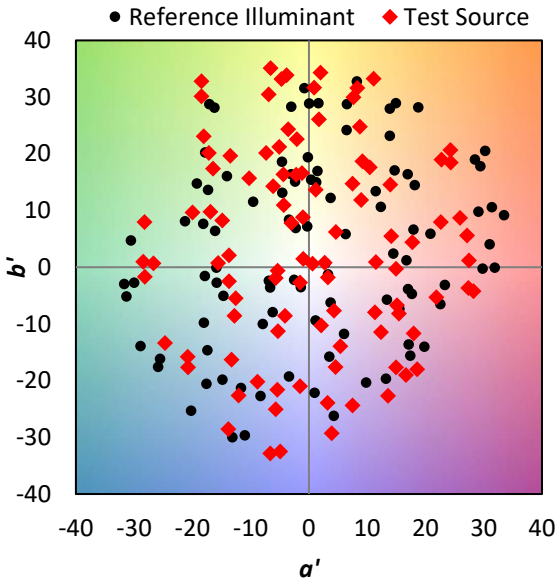
Summary

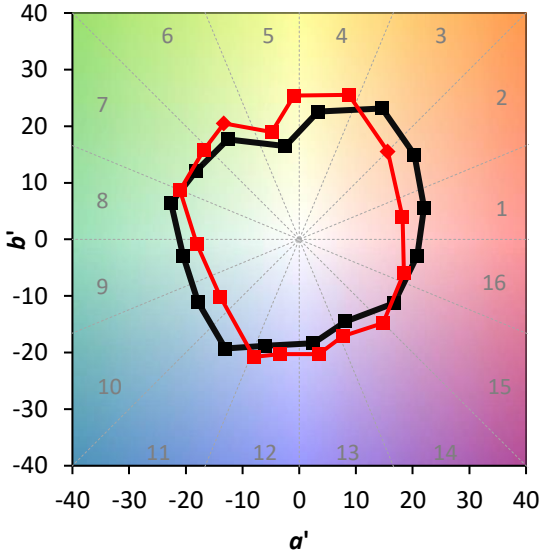
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

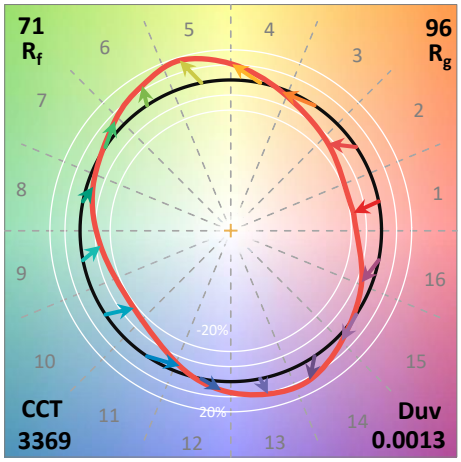
Spectral Power Distribution Comparison

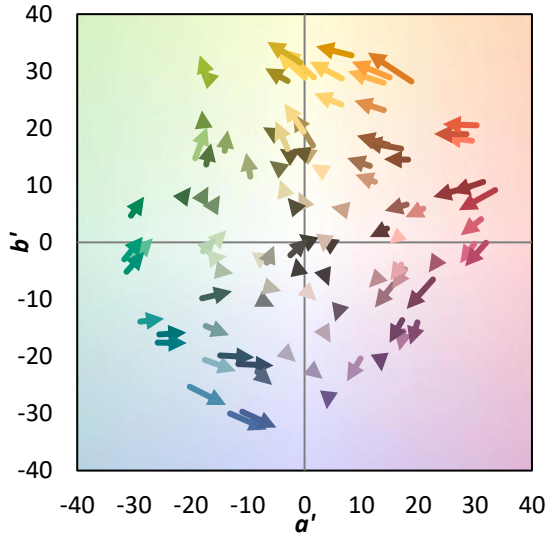


Color Vector Graphics









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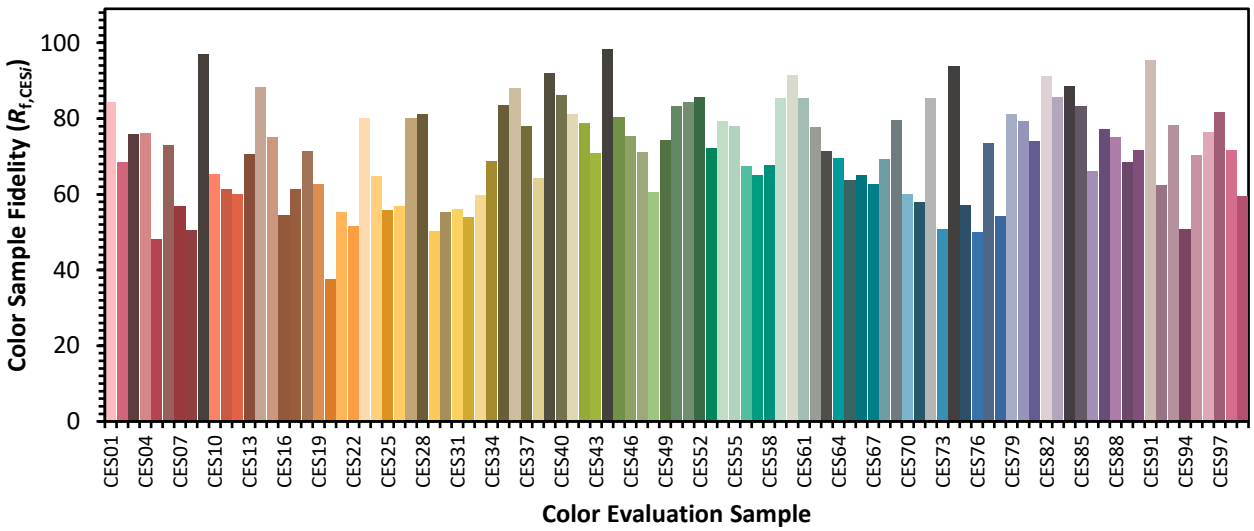
Individual Sample Fidelity Index ($R_{f,i}$)

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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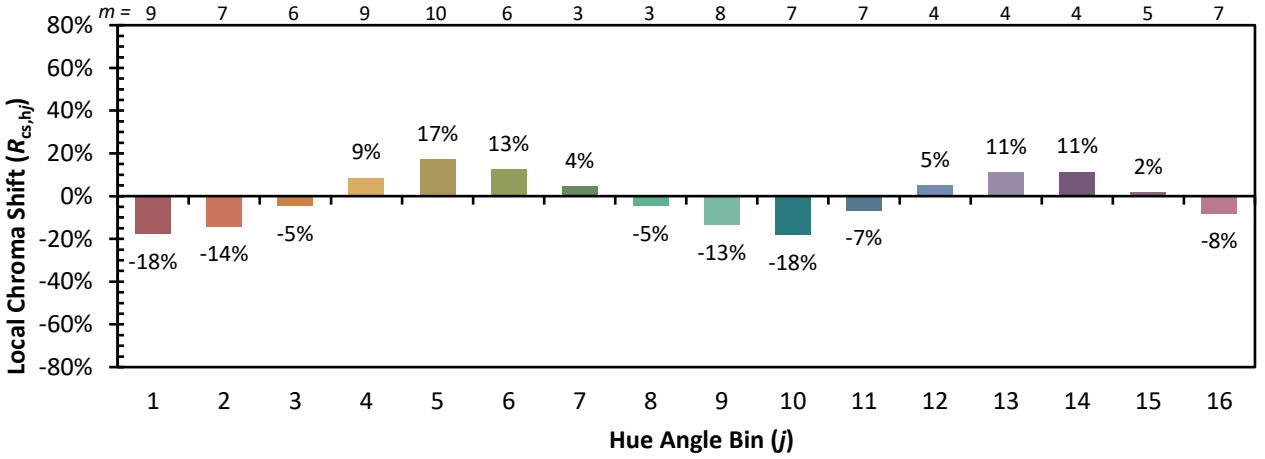
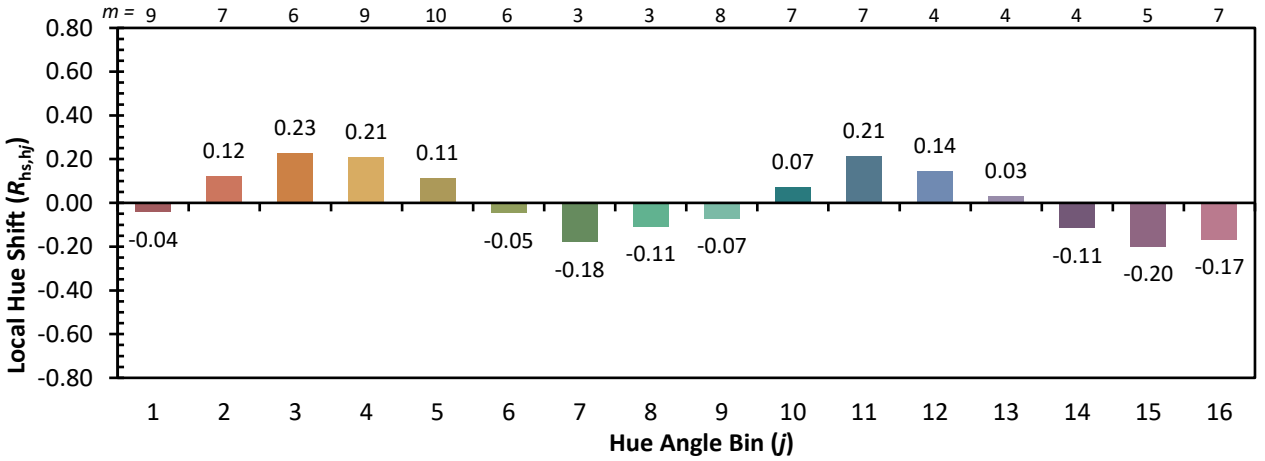
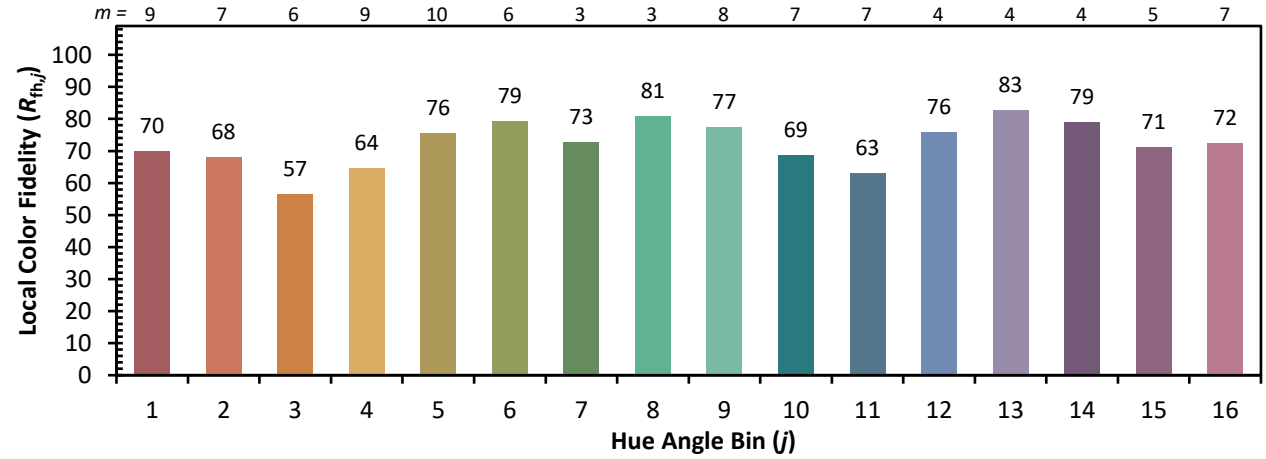
Color Rendition by Hue-Angle Bin







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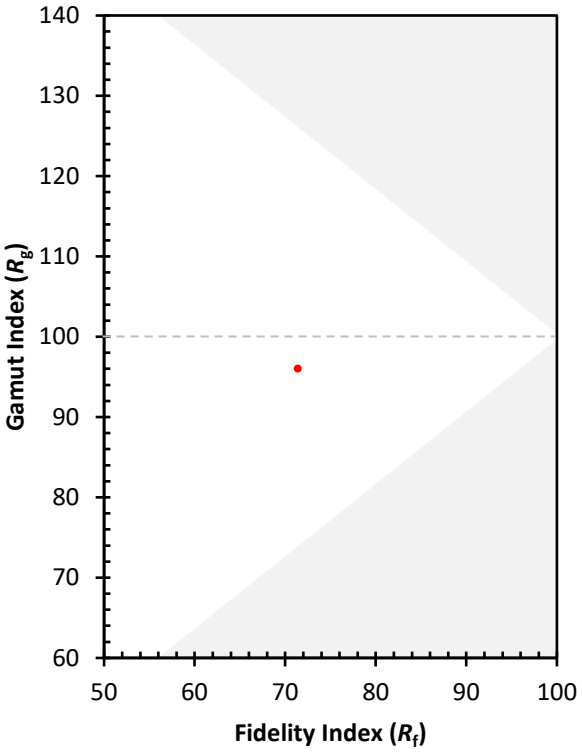
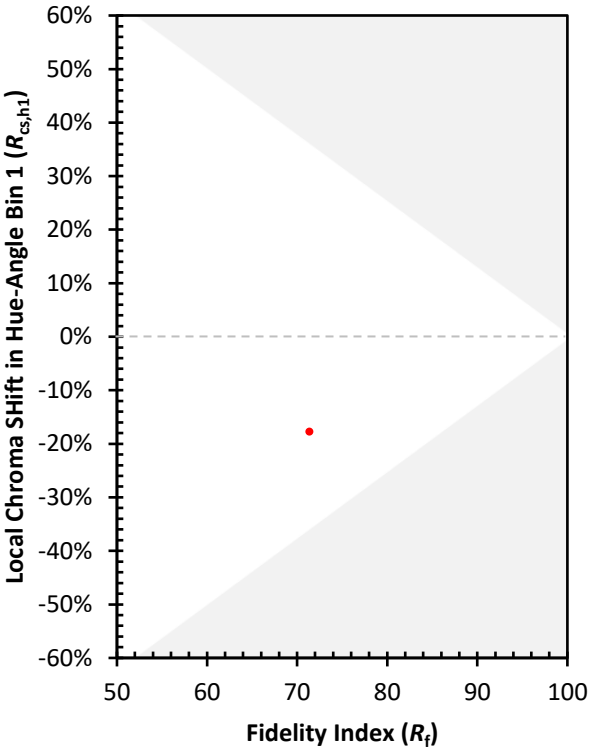
Measure Comparisons





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