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: P1455908

Luminaire Tested: GLAN-SB3B-735-U-T2LG

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:	P1455908
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3B-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16340.9 lumens
Efficiency:	N/A
Efficacy:	149.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

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: P1455908
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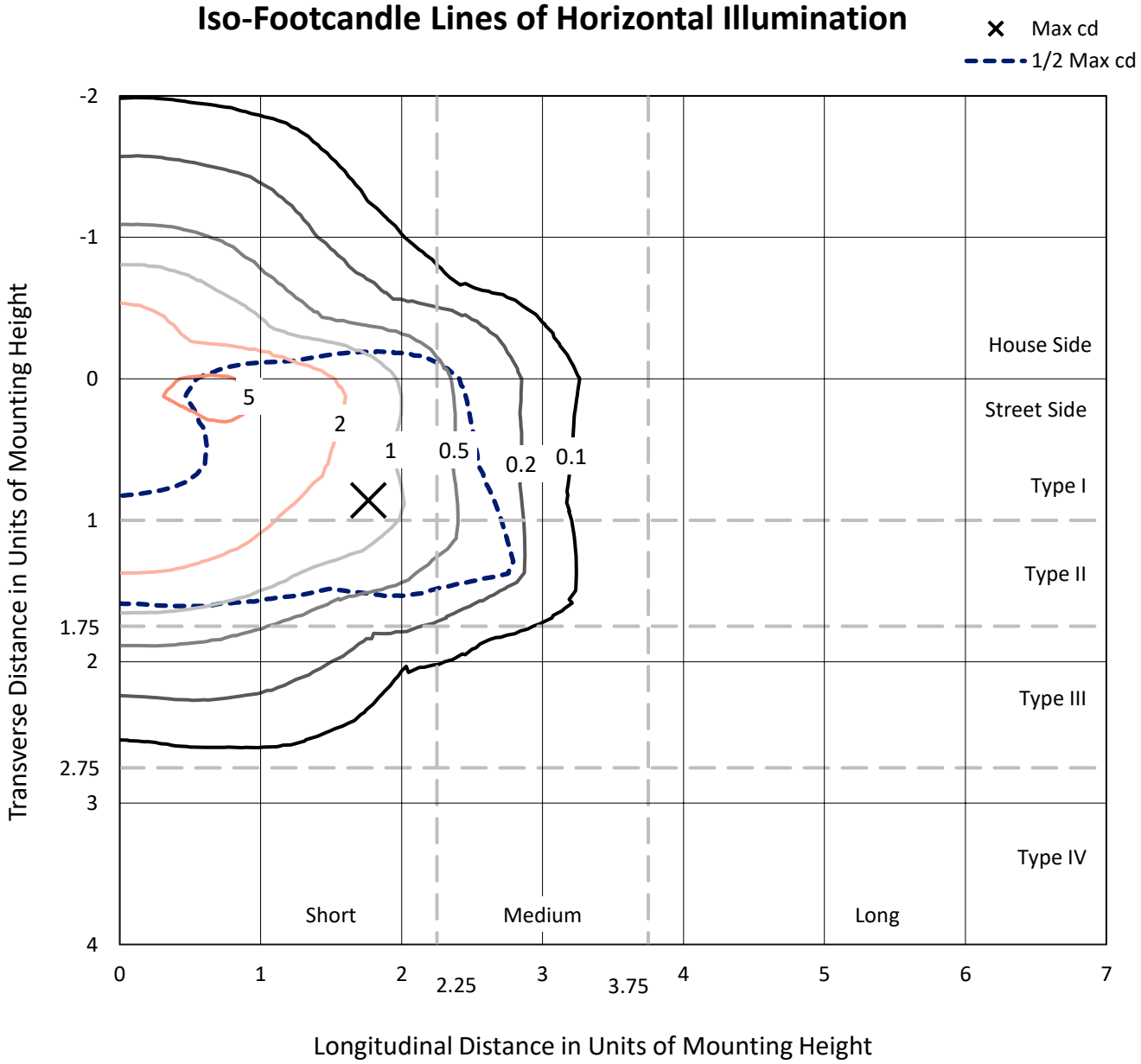
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.1 fc
Type II - Short - N/A

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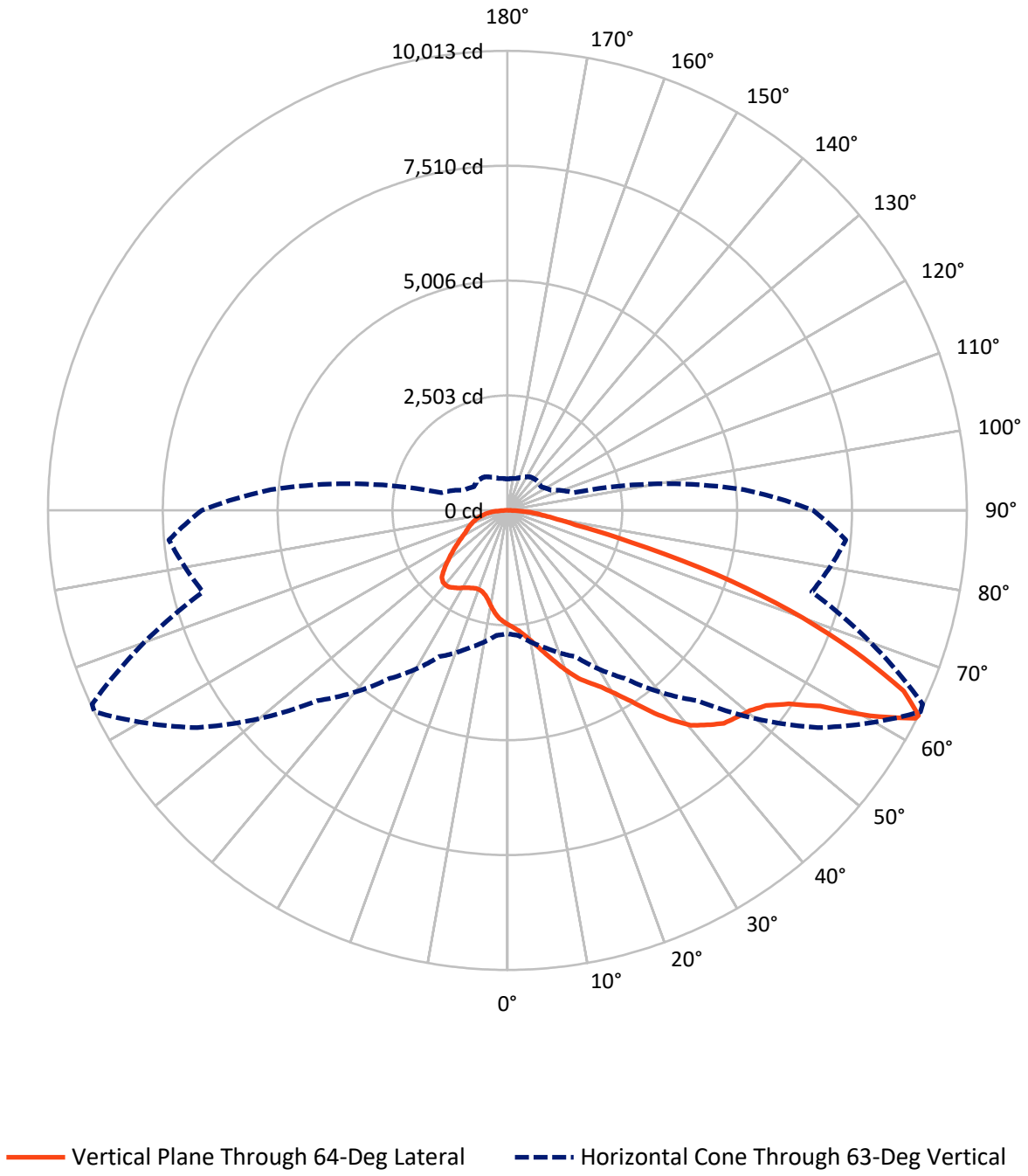
Luminous Intensity Polar Plot



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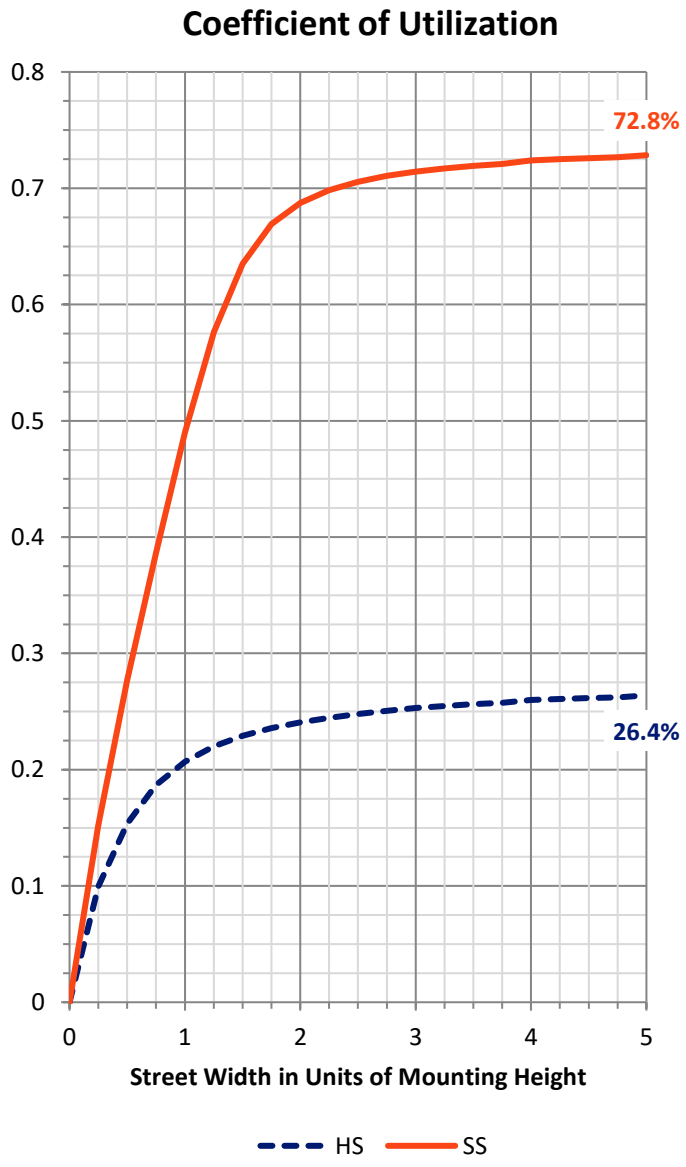
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4390.4	0.0	4390.4
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	11950.6	0.0	11950.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	16340.9	0.0	16340.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	228.5	1.4
10°-20°	703.4	4.3
20°-30°	1286.3	7.9
30°-40°	2212.6	13.5
40°-50°	3263.0	20.0
50°-60°	3910.9	23.9
60°-70°	3138.8	19.2
70°-80°	1261.3	7.7
80°-90°	336.3	2.1
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°	16340.9	100.0
0°-180°	16340.9	100.0



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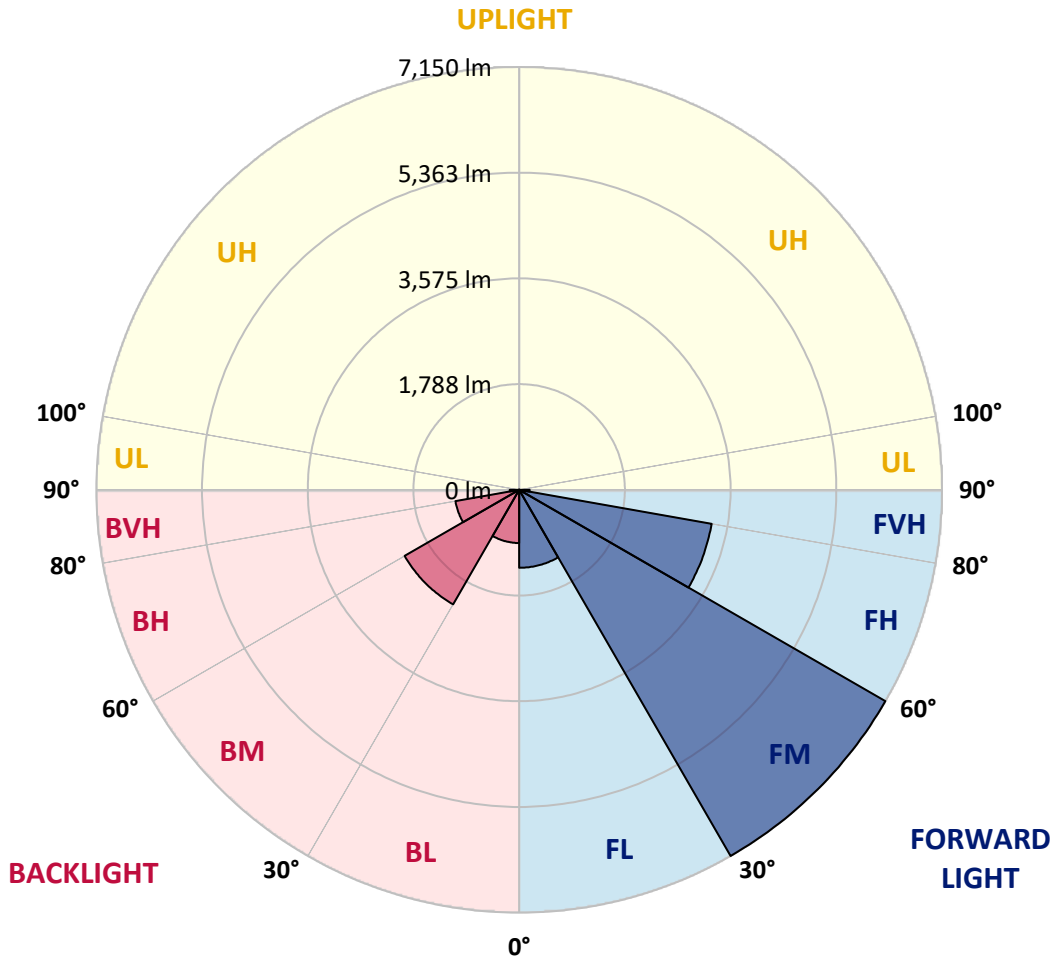
CATALOG NUMBER: GLAN-SB3B-735-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1318.4	8.1			
FM	(30°-60°)	7150.0	43.8			
FH	(60°-80°)	3305.5	20.2			G2/5000
FVH	(80°-90°)	176.7	1.1			G2/225
BL	(0°-30°)	899.7	5.5	B2/1000		
BM	(30°-60°)	2236.4	13.7	B2/2500		
BH	(60°-80°)	1094.7	6.7	B3/2500		G3/2500
BVH	(80°-90°)	159.6	1.0			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 II Short



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REPORT NUMBER: P1455908
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	*2488.5*	2488.5	2488.5	2488.5
2.5°	2591.3	2595.0	2584.0	2580.3	2587.6	2573.0	2569.3	*2554.6*	2547.3	2532.6	2514.2
5°	2664.7	2668.4	2661.0	2661.0	2668.4	2657.4	2653.7	*2639.0*	2631.7	2617.0	2580.3
7.5°	2661.0	2664.7	2672.1	2701.4	2738.1	2752.8	2763.8	*2752.8*	2749.1	2727.1	2690.4
10°	2602.3	2606.0	2624.3	2668.4	2760.1	2826.2	2896.0	*2896.0*	2903.3	2884.9	2818.9
12.5°	2521.6	2525.2	2569.3	2639.0	2760.1	2873.9	3017.1	*3075.8*	3072.1	3061.1	2984.0
15°	2327.0	2327.0	2393.1	2525.2	2719.8	2907.0	3119.8	*3277.7*	3281.3	3292.4	3200.6
17.5°	2161.9	2165.5	2220.6	2338.1	2591.3	2888.6	3230.0	*3501.6*	3512.6	3575.0	3442.8
20°	2176.6	2176.6	2194.9	2246.3	2451.8	2815.2	3292.4	*3740.1*	3776.9	3923.7	3758.5
22.5°	2290.3	2290.3	2305.0	2301.3	2426.1	2767.5	3332.7	*3978.7*	4044.8	4349.4	4136.6
25°	2499.5	2495.9	2481.2	2459.2	2532.6	2818.9	3424.5	*4162.2*	4290.7	4819.2	4573.3
27.5°	2756.5	2749.1	2727.1	2690.4	2741.8	2973.0	3582.3	*4356.8*	4496.3	5333.1	5035.8
30°	3075.8	3053.8	3031.8	2984.0	3039.1	3226.3	3817.2	*4632.1*	4764.2	5916.7	5593.7
32.5°	3453.9	3479.5	3406.1	3340.1	3398.8	3571.3	4165.9	*4958.7*	5101.9	6526.0	6173.6
35°	4019.1	4096.2	4074.2	3740.1	3795.2	3986.1	4573.3	*5380.8*	5509.3	7080.2	6768.2
37.5°	4577.0	4558.6	4577.0	4298.1	4210.0	4441.2	5010.1	*5784.6*	5909.4	7531.7	7293.1
40°	5024.8	5079.8	5079.8	4852.3	4738.5	4892.7	5406.5	*6155.3*	6276.4	7781.3	7671.2
42.5°	5513.0	5520.3	5505.6	5307.4	5263.4	5303.7	5755.2	*6390.2*	6489.3	7909.7	7928.1
45°	6063.5	6059.8	5997.5	5832.3	5766.2	5729.5	5971.8	*6617.8*	6716.9	7968.5	8067.6
47.5°	6518.6	6537.0	6540.7	6364.5	6254.4	6096.6	6158.9	*6731.5*	6845.3	7902.4	8096.9
50°	6544.3	6573.7	6713.2	6764.6	6742.5	6489.3	6331.5	*6852.7*	6966.4	7917.1	8203.4
52.5°	6382.8	6412.2	6592.1	6804.9	7061.9	6940.7	6603.1	*7061.9*	7179.3	8060.2	8445.6
55°	5949.7	5997.5	6265.4	6562.7	7021.5	7194.0	7083.9	*7439.9*	7550.0	8174.0	8728.2
57.5°	5178.9	5237.7	5608.4	6081.9	6709.5	7135.3	7781.3	*8045.5*	8137.3	8254.8	8731.9
60°	3872.3	3920.0	4499.9	5138.6	6081.9	6768.2	8196.0	*9084.3*	9135.7	7818.0	8236.4
62.5°	2851.9	2899.6	3288.7	3747.5	4778.9	6092.9	8276.8	*9983.5*	9990.9	7028.8	7553.7
63°	*2686.7*	*2734.5*	*3086.8*	*3516.3*	*4470.6*	*5865.3*	*8251.1*	*10012.9*	*9987.2*	*6867.3*	*7403.2*
65°	2092.1	2176.6	2543.6	2870.3	3351.1	4668.8	7920.7	*9491.7*	9528.4	6390.2	6647.1
67.5°	1424.1	1486.5	1952.7	2330.7	2532.6	2973.0	6496.6	*8122.6*	8181.3	5894.7	5303.7
70°	1101.1	1130.5	1402.1	1846.2	2048.1	1890.3	4235.7	*6540.7*	6540.7	4602.7	3758.5
72.5°	862.5	873.6	1057.1	1442.5	1648.0	1453.5	2360.1	*4756.9*	4580.7	2730.8	2506.9
75°	616.6	631.3	796.5	1075.4	1314.0	1145.2	1508.5	*2771.2*	2664.7	1570.9	1673.7
77.5°	488.2	495.5	594.6	792.8	1064.4	873.6	1148.8	*1512.2*	1497.5	1104.8	1075.4
80°	385.4	400.1	466.1	568.9	822.2	682.7	855.2	*998.4*	969.0	759.8	690.0
82.5°	275.3	301.0	359.7	433.1	609.3	488.2	561.6	*704.7*	704.7	572.6	455.1
85°	168.8	190.9	212.9	267.9	433.1	315.7	297.3	*455.1*	466.1	429.4	293.6
87.5°	80.7	88.1	102.8	113.8	157.8	143.1	117.5	*172.5*	176.2	190.9	121.1
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: P1455908
CATALOG NUMBER: GLAN-SB3B-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5	2488.5
2.5°	2510.6	2503.2	2466.5	2429.8	2389.4	2352.7	2316.0	2286.7	2253.6	2261.0	2264.6
5°	2558.3	2539.9	2459.2	2363.7	2239.0	2121.5	2007.7	1927.0	1875.6	1860.9	1831.5
7.5°	2661.0	2617.0	2470.2	2268.3	2037.1	1853.6	1747.1	1699.4	1684.7	1688.4	1681.0
10°	2778.5	2712.4	2484.9	2154.5	1860.9	1736.1	1721.4	1750.8	1765.5	1780.1	1783.8
12.5°	2932.7	2826.2	2477.5	2029.7	1776.5	1754.5	1809.5	1864.6	1897.6	1919.6	1916.0
15°	3112.5	2969.4	2455.5	1927.0	1765.5	1824.2	1893.9	1956.3	1996.7	2018.7	2007.7
17.5°	3329.1	3138.2	2429.8	1860.9	1798.5	1868.2	1941.6	2004.0	2048.1	2062.8	2051.8
20°	3597.0	3329.1	2385.8	1831.5	1824.2	1886.6	1952.7	2011.4	2048.1	2062.8	2048.1
22.5°	3912.7	3556.6	2349.1	1831.5	1835.2	1886.6	1934.3	1978.4	2011.4	2022.4	2004.0
25°	4316.4	3820.9	2334.4	1860.9	1838.9	1868.2	1893.9	1919.6	1938.0	1945.3	1938.0
27.5°	4727.5	4125.5	2341.7	1897.6	1835.2	1842.5	1842.5	1846.2	1849.9	1853.6	1849.9
30°	5201.0	4433.9	2371.1	1945.3	1842.5	1805.8	1794.8	1772.8	1754.5	1739.8	1725.1
32.5°	5659.8	4727.5	2422.5	2015.1	1835.2	1765.5	1743.4	1688.4	1637.0	1593.0	1593.0
35°	6155.3	5032.1	2514.2	2066.4	1827.9	1728.8	1666.4	1604.0	1548.9	1486.5	1486.5
37.5°	6581.0	5292.7	2587.6	2125.2	1820.5	1684.7	1585.6	1515.9	1457.2	1394.8	1387.4
40°	6878.3	5443.2	2631.7	2147.2	1794.8	1626.0	1508.5	1420.4	1336.0	1251.6	1247.9
42.5°	7021.5	5435.9	2606.0	2139.8	1747.1	1552.6	1442.5	1325.0	1211.2	1134.2	1126.8
45°	7098.6	5388.2	2506.9	2077.5	1670.0	1475.5	1358.1	1233.3	1119.5	1049.7	1035.1
47.5°	7083.9	5270.7	2371.1	1923.3	1567.3	1391.1	1273.6	1145.2	1053.4	1013.0	1013.0
50°	7124.3	5178.9	2216.9	1747.1	1427.8	1292.0	1196.6	1079.1	1024.0	972.7	954.3
52.5°	7304.1	5256.0	2084.8	1581.9	1295.7	1196.6	1130.5	1031.4	961.6	928.6	917.6
55°	7542.7	5421.2	1960.0	1435.1	1167.2	1112.1	1079.1	987.3	906.6	873.6	855.2
57.5°	7586.7	5535.0	1838.9	1292.0	1060.7	1046.1	1035.1	910.3	844.2	818.5	803.8
60°	7282.1	5450.6	1681.0	1163.5	976.3	983.7	954.3	862.5	785.5	759.8	745.1
62.5°	6764.6	5230.3	1523.2	1053.4	910.3	924.9	895.6	803.8	726.7	701.0	693.7
63°	*6661.8*	*5171.6*	*1486.5*	*1042.4*	*895.6*	*913.9*	*888.2*	*796.5*	*719.4*	*693.7*	*682.7*
65°	6048.8	4819.2	1358.1	983.7	847.9	847.9	851.5	759.8	693.7	682.7	675.4
67.5°	4933.0	4022.8	1218.6	913.9	796.5	807.5	825.8	774.5	748.8	741.4	734.1
70°	3729.1	3028.1	1097.5	847.9	741.4	778.1	902.9	880.9	785.5	719.4	704.7
72.5°	2642.7	2062.8	991.0	781.8	675.4	767.1	936.0	840.5	708.4	631.3	616.6
75°	1769.1	1328.7	884.6	712.1	601.9	708.4	884.6	767.1	616.6	598.3	576.3
77.5°	1112.1	947.0	778.1	631.3	521.2	631.3	803.8	682.7	532.2	539.6	506.5
80°	679.0	675.4	653.3	535.9	418.4	502.8	675.4	576.3	425.8	425.8	378.1
82.5°	403.7	488.2	554.2	444.1	304.6	359.7	488.2	433.1	356.0	345.0	323.0
85°	271.6	330.3	440.4	341.3	194.5	220.2	337.7	363.4	326.7	286.3	267.9
87.5°	99.1	132.1	201.9	139.5	84.4	132.1	253.3	264.3	198.2	154.2	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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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

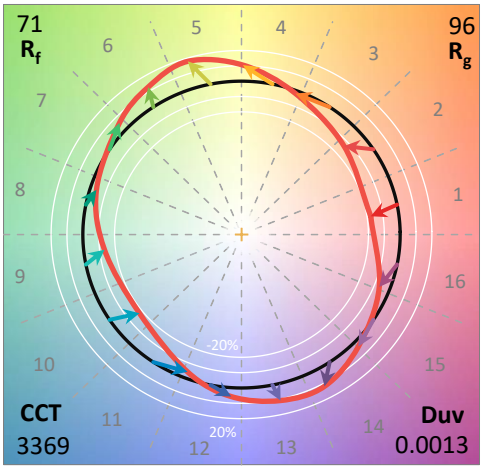
Test Information

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

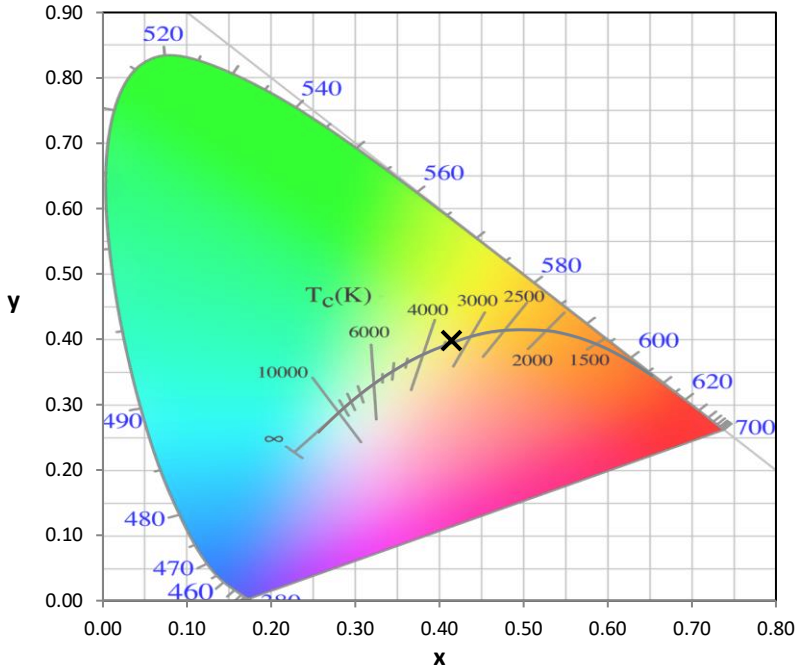
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

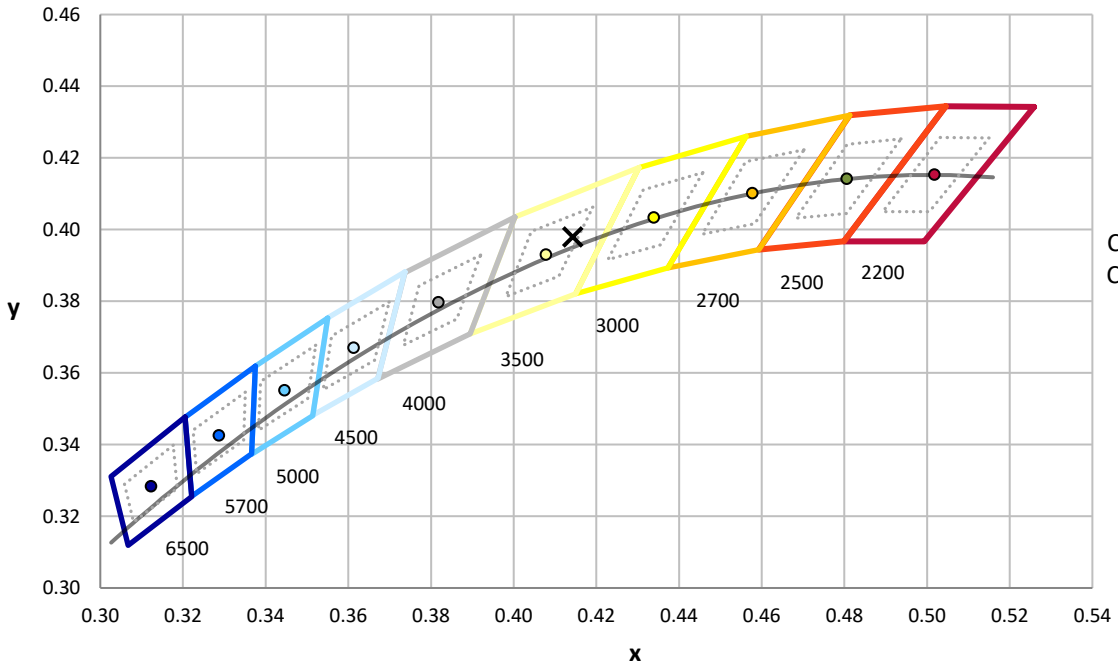
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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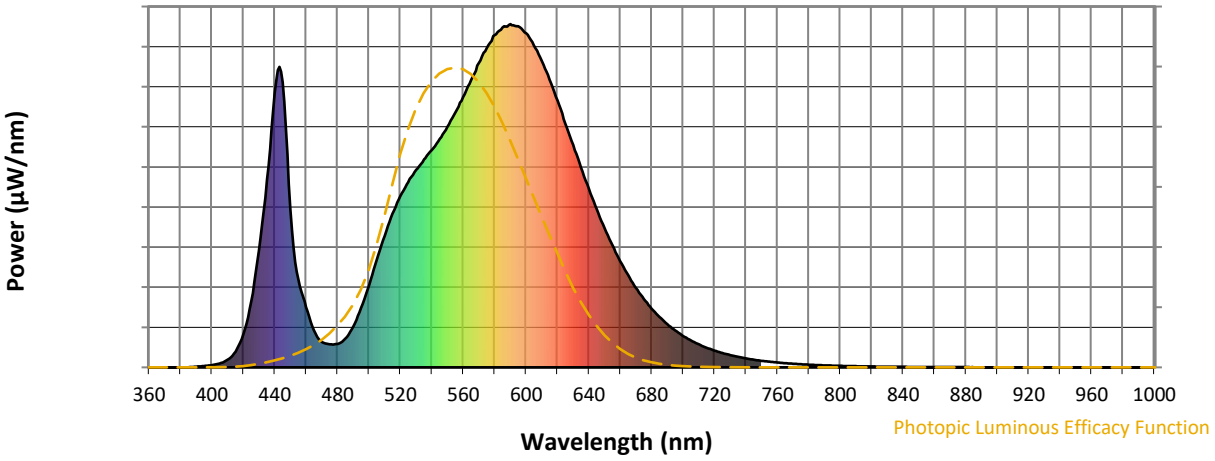
Photopic Flux vs. Wavelength



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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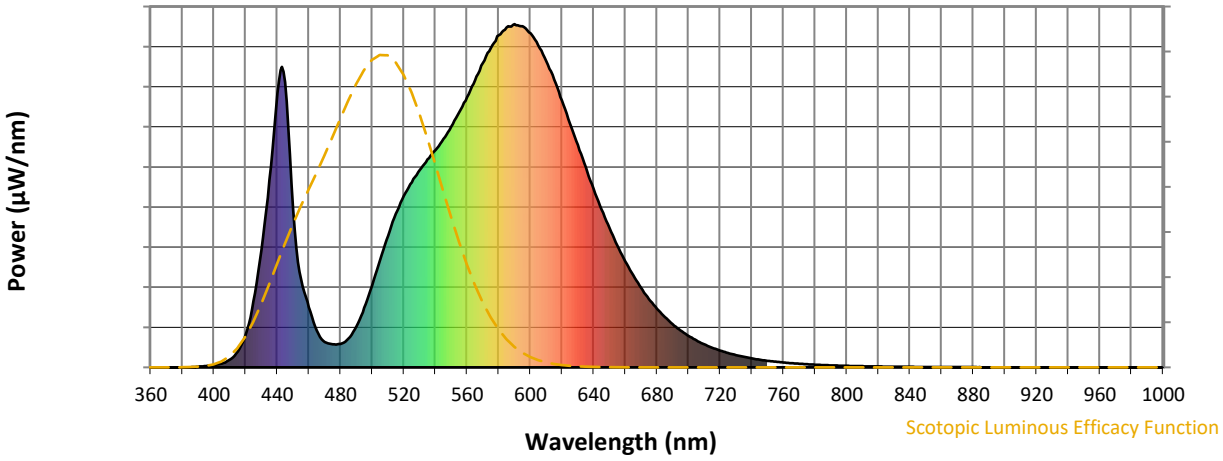
Scotopic Flux vs. Wavelength



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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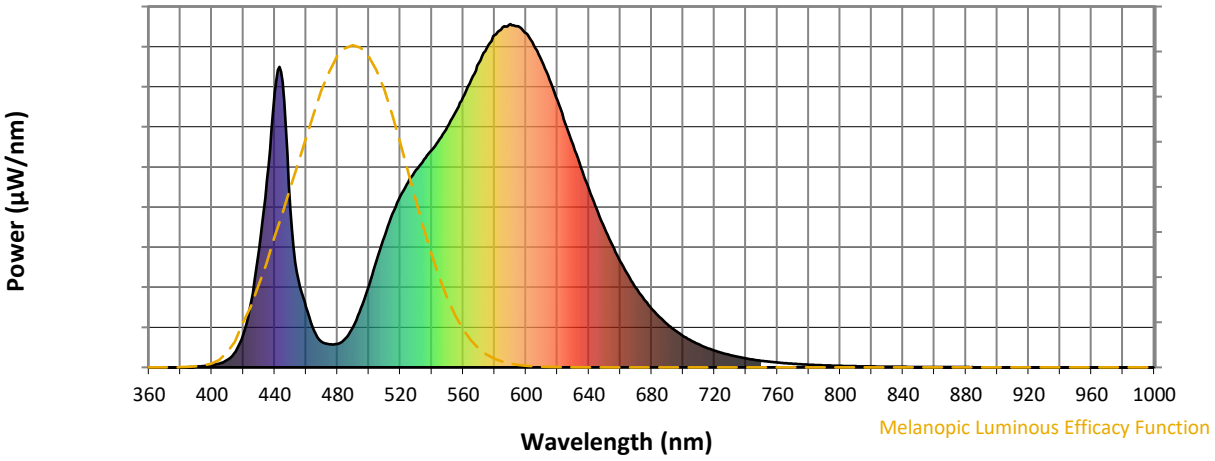
Melanopic Flux vs. Wavelength



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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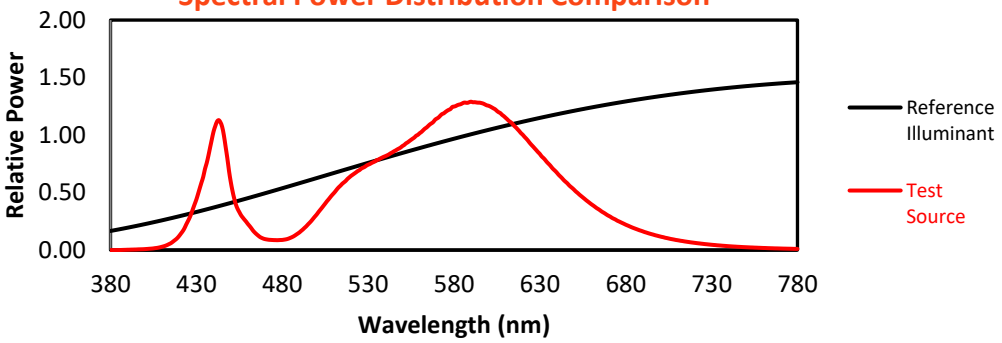
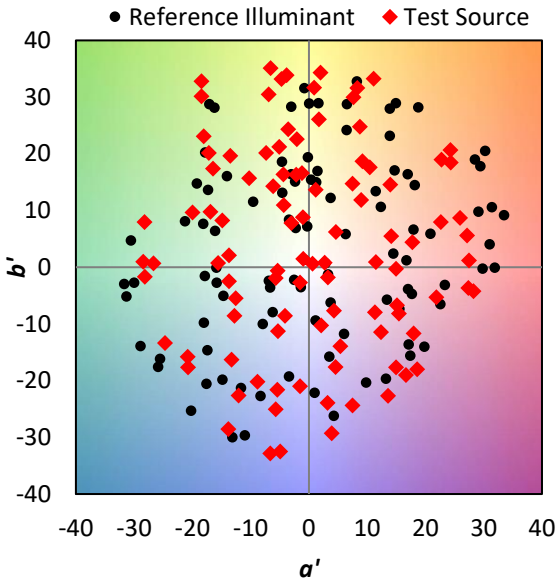
Summary

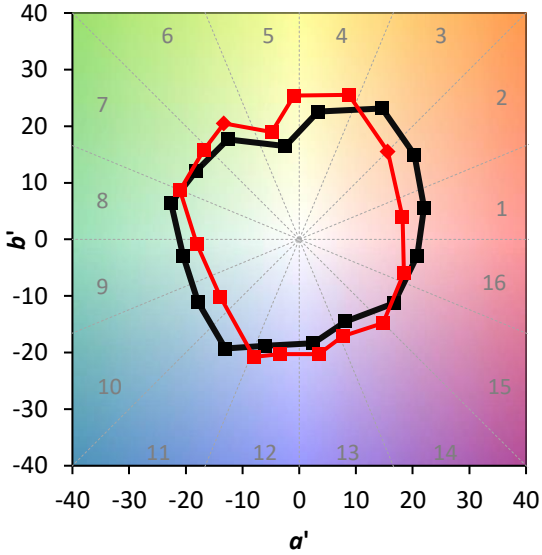
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

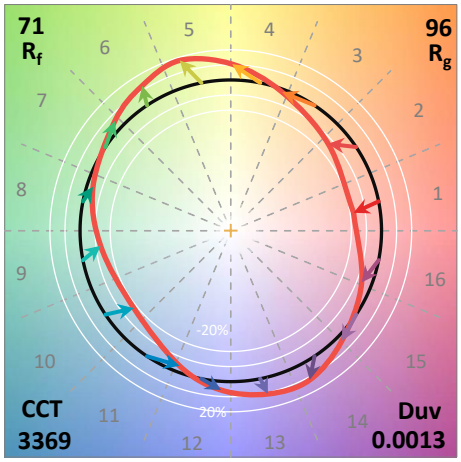
Spectral Power Distribution Comparison

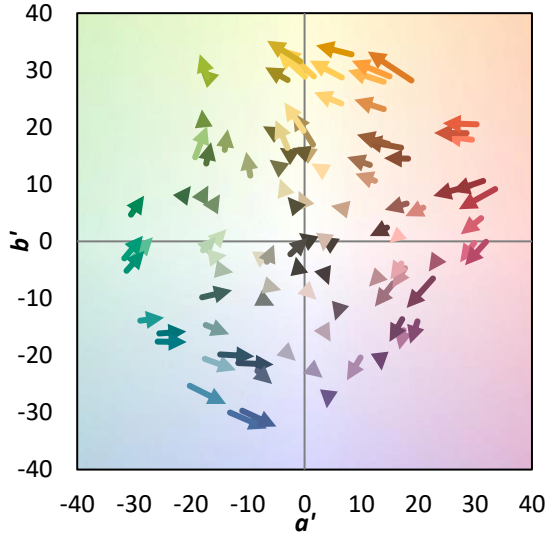


Color Vector Graphics









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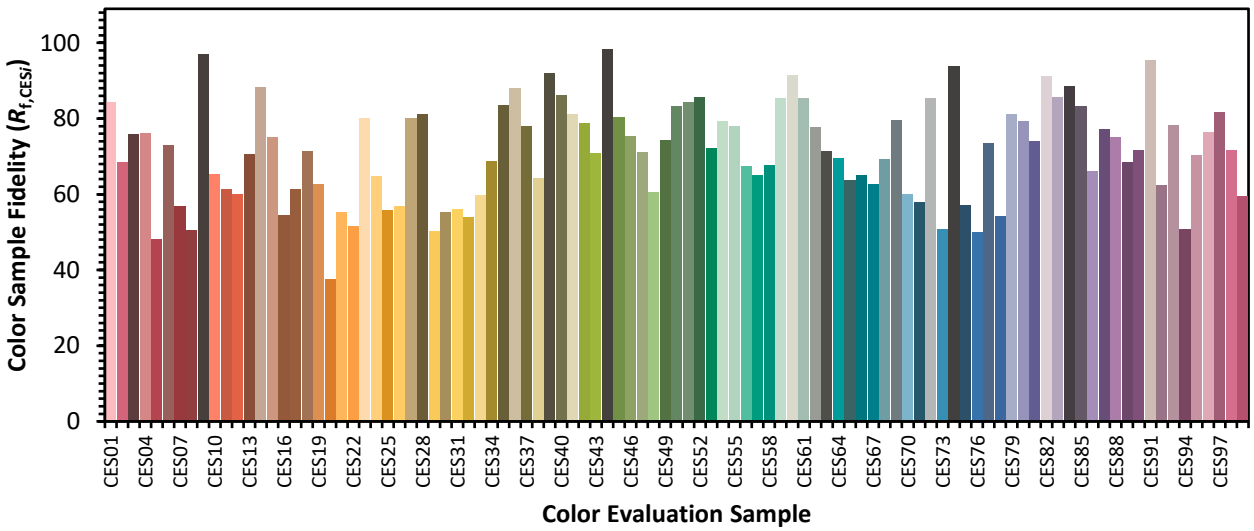
Individual Sample Fidelity Index ($R_{f,i}$)

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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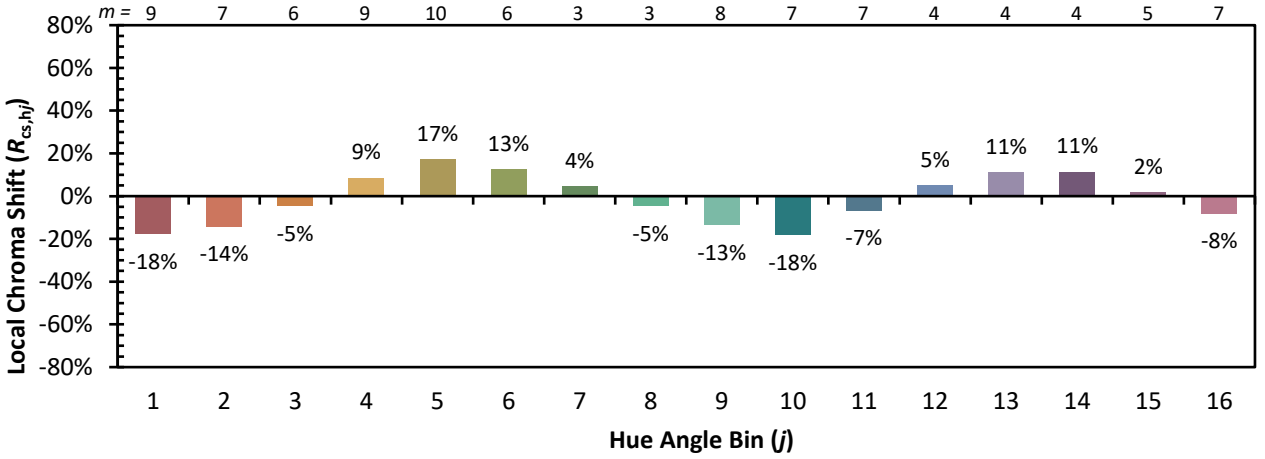
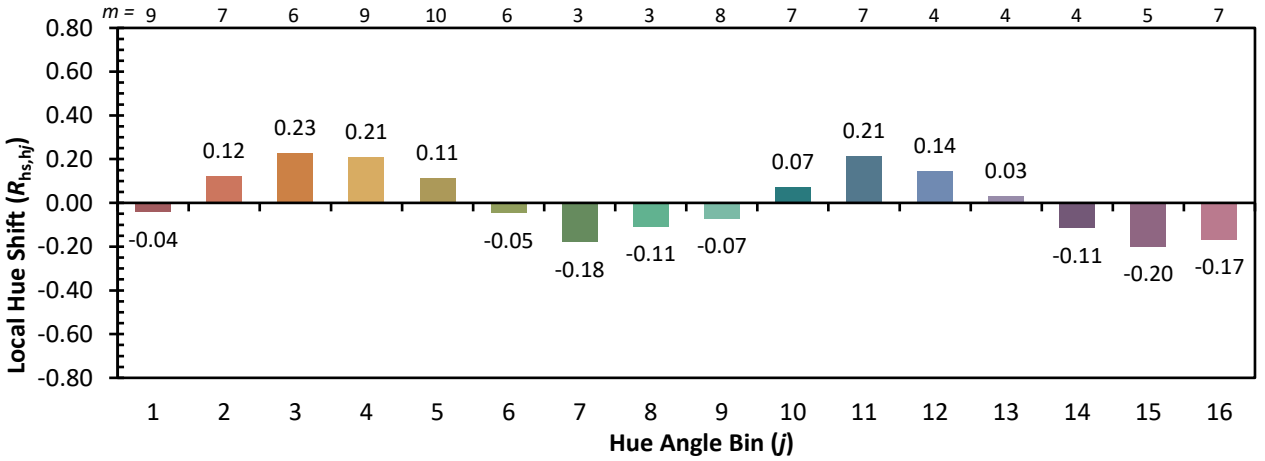
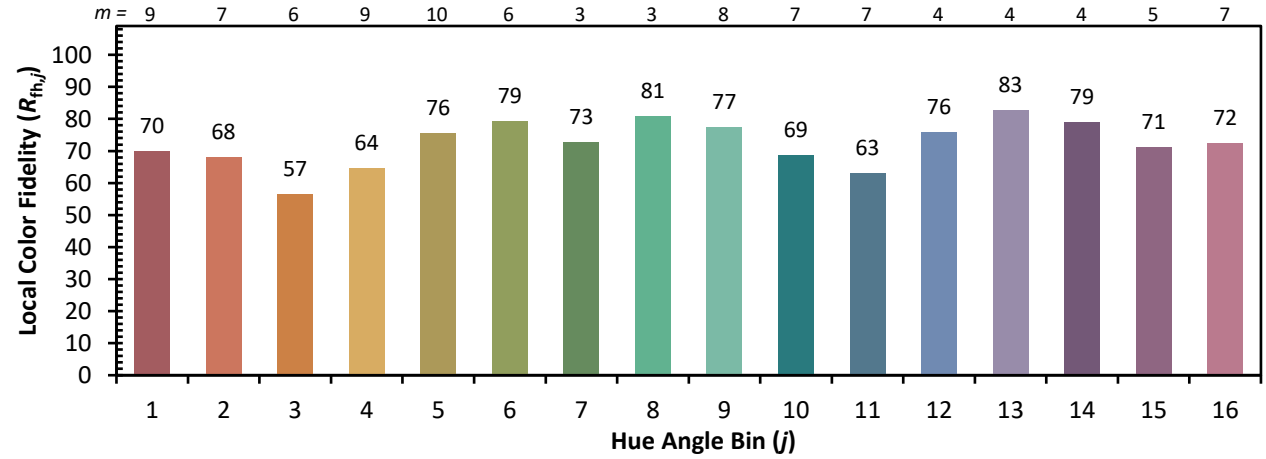
Color Rendition by Hue-Angle Bin







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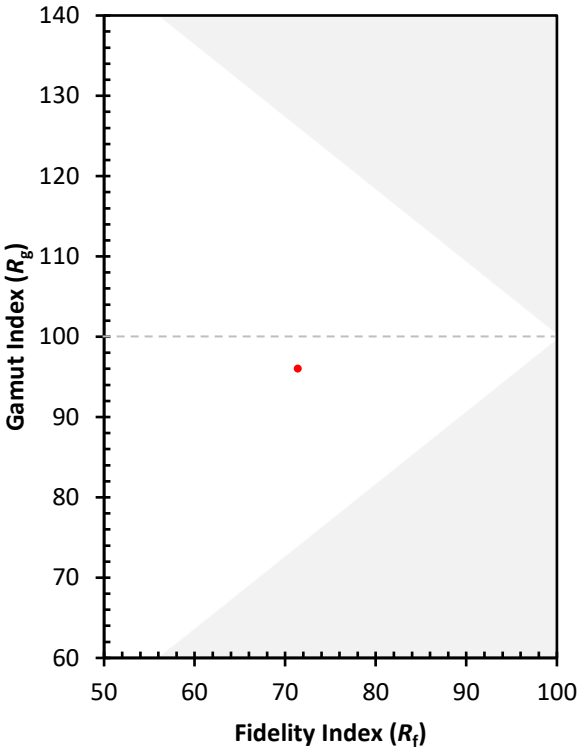
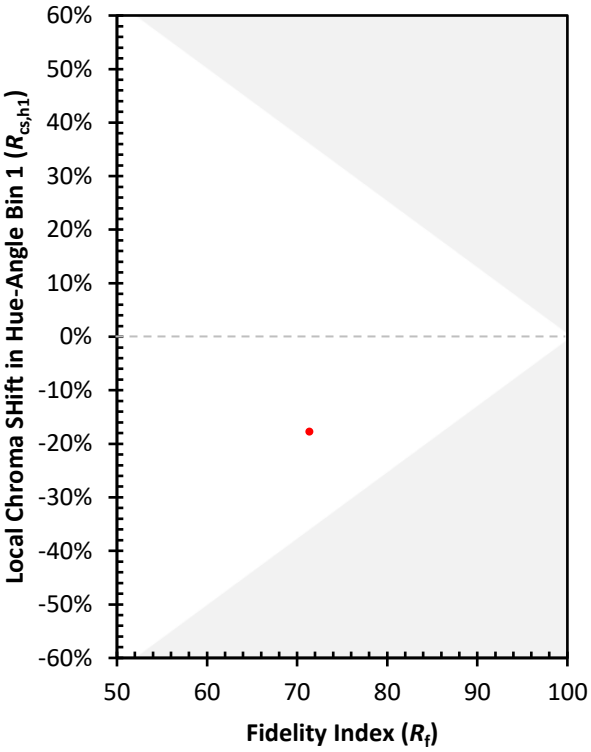
Measure Comparisons





(END OF REPORT)