Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1457055

Luminaire Tested: GLAN-SB2A-735-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:	P1457055
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2A-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8777.4 lumens
Efficiency:	N/A
Efficacy:	153.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	57.3
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: P1457055
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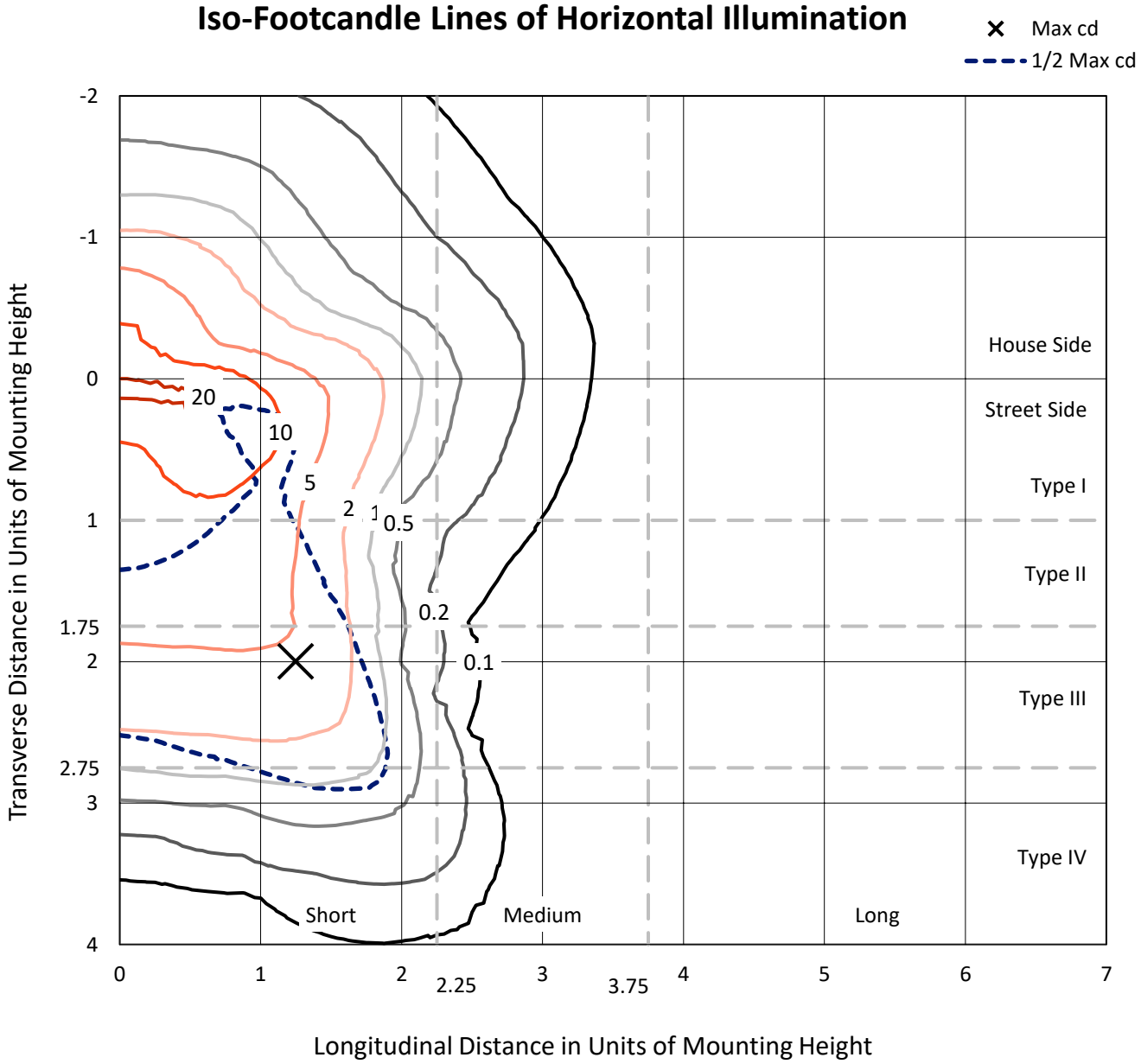
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 21.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1457055
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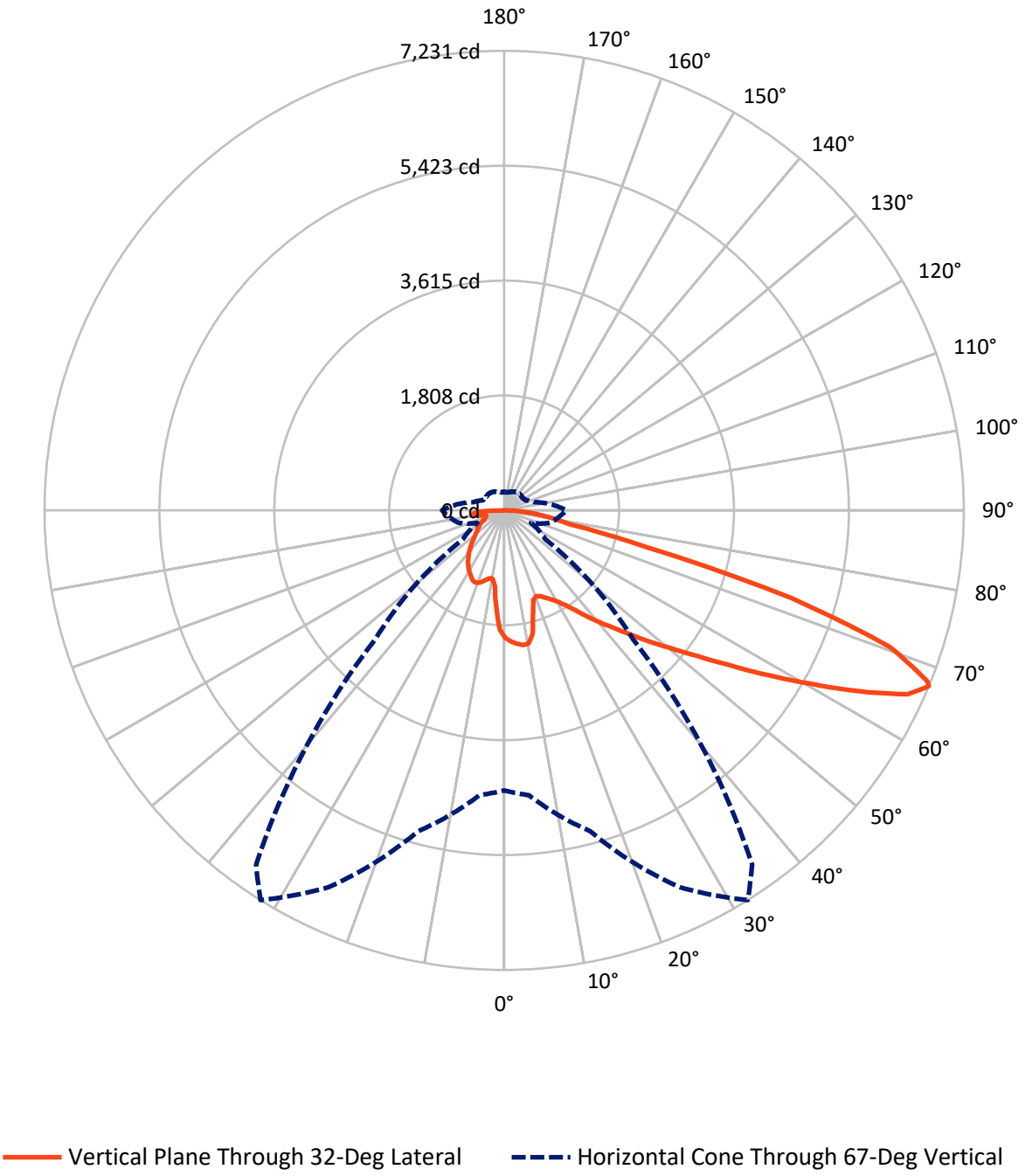
Luminous Intensity Polar Plot



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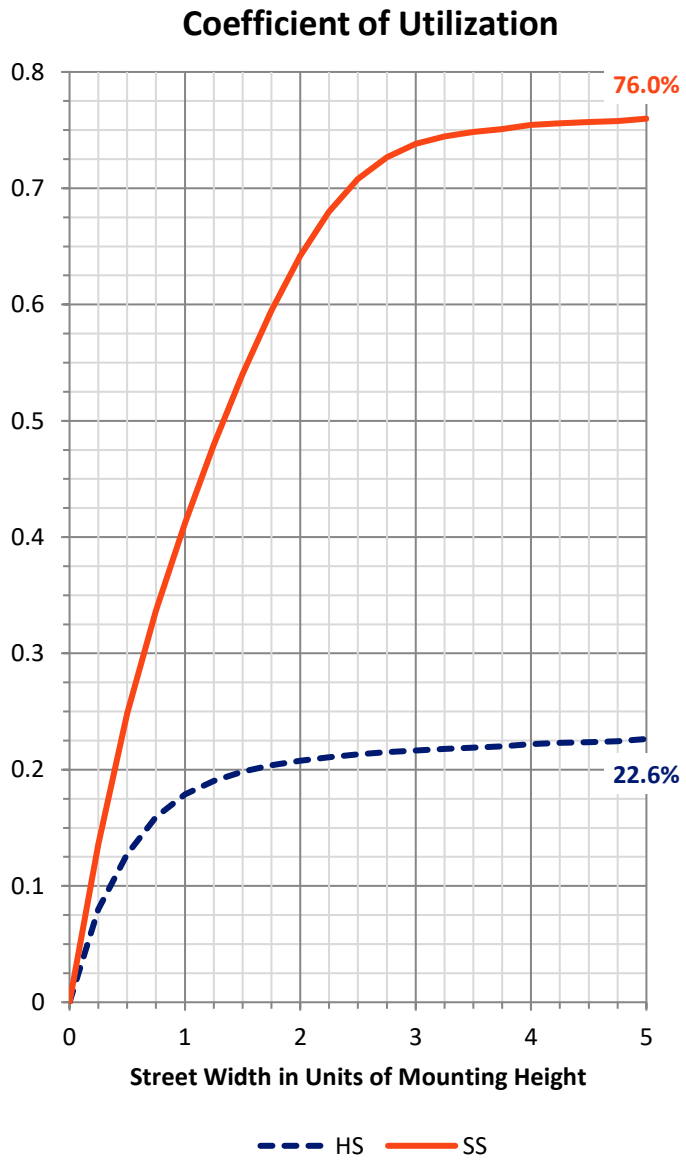
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2078.0	0.0	2078.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	6699.4	0.0	6699.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	8777.4	0.0	8777.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	175.2	2.0
10°-20°	465.2	5.3
20°-30°	759.8	8.7
30°-40°	1119.8	12.8
40°-50°	1544.3	17.6
50°-60°	1950.9	22.2
60°-70°	1888.1	21.5
70°-80°	673.9	7.7
80°-90°	200.1	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°	8777.4	100.0
0°-180°	8777.4	100.0



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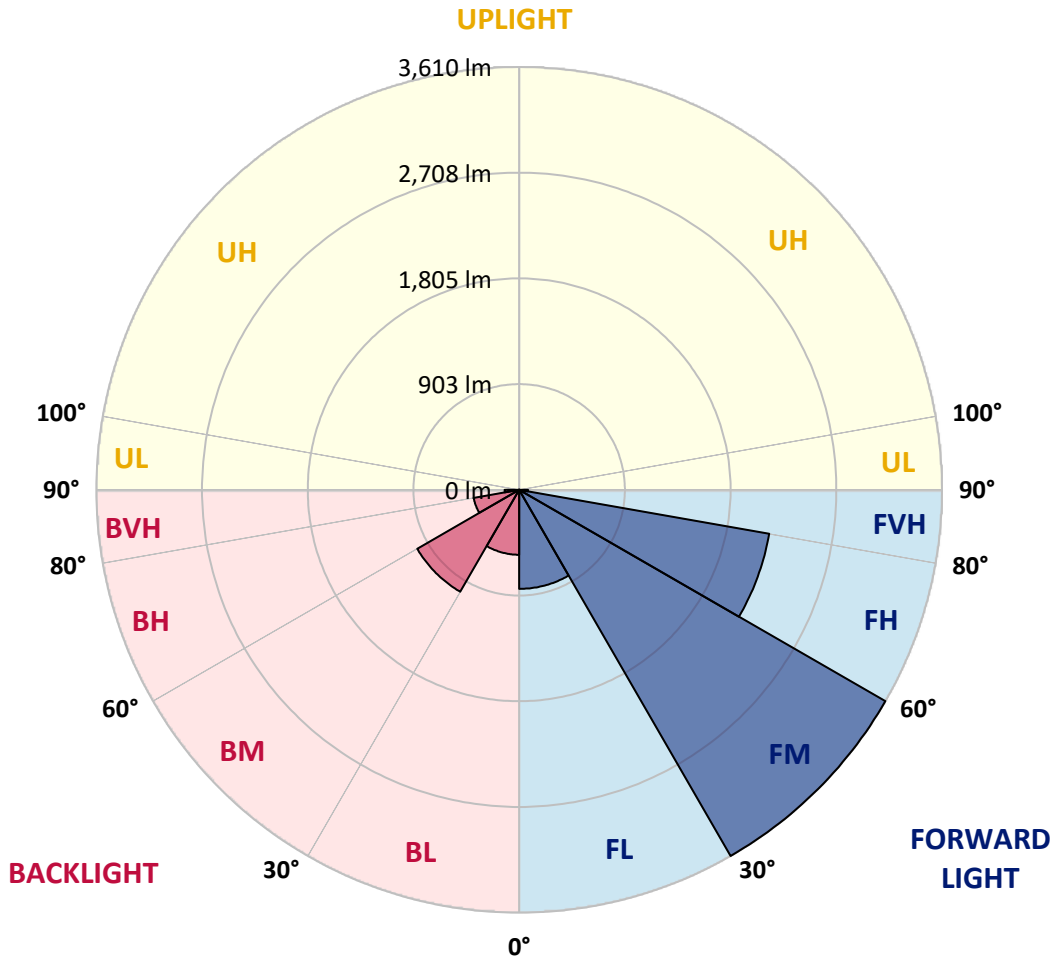
CATALOG NUMBER: GLAN-SB2A-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	845.7	9.6			
FM	(30°-60°)	3610.4	41.1			
FH	(60°-80°)	2167.8	24.7			G2/5000
FVH	(80°-90°)	75.4	0.9			G1/100
BL	(0°-30°)	554.5	6.3	B2/1000		
BM	(30°-60°)	1004.6	11.4	B2/2500		
BH	(60°-80°)	394.2	4.5	B1/500		G1/500
BVH	(80°-90°)	124.7	1.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5
2.5°	2081.5	2075.6	2069.8	2073.7	2065.9	2063.9	2054.2	2050.3	2038.6	2036.7	2015.2
5°	2124.4	2112.7	2110.7	2114.6	2106.8	2106.8	2099.0	2093.2	2075.6	2065.9	2034.7
7.5°	2124.4	2122.4	2126.3	2139.9	2141.9	2141.9	2141.9	2143.8	2126.3	2112.7	2063.9
10°	2003.5	1984.0	2026.9	2095.1	2128.3	2147.7	2182.8	2204.3	2190.6	2180.9	2114.6
12.5°	1643.0	1644.9	1713.1	1859.3	1991.8	2048.3	2194.5	2272.5	2278.3	2262.7	2178.9
15°	1393.5	1403.2	1438.3	1543.6	1695.6	1779.4	2126.3	2332.9	2379.7	2364.1	2256.9
17.5°	1317.5	1323.3	1338.9	1399.3	1485.1	1553.3	1941.2	2371.9	2502.5	2483.0	2344.6
20°	1305.8	1309.7	1329.2	1379.9	1438.3	1477.3	1752.1	2340.7	2617.4	2609.6	2424.5
22.5°	1307.7	1311.6	1337.0	1407.1	1467.6	1500.7	1691.7	2268.6	2738.3	2746.1	2506.3
25°	1311.6	1313.6	1352.6	1446.1	1522.1	1563.1	1730.7	2204.3	2839.6	2905.9	2596.0
27.5°	1333.1	1338.9	1391.5	1496.8	1586.4	1633.2	1822.3	2225.7	2950.7	3087.1	2703.2
30°	1391.5	1395.4	1459.8	1568.9	1666.4	1715.1	1931.4	2311.5	3087.1	3274.2	2808.4
32.5°	1483.2	1487.0	1561.1	1674.1	1779.4	1837.9	2073.7	2475.2	3239.2	3471.1	2913.7
35°	1609.8	1611.8	1695.6	1816.4	1927.5	1993.8	2239.3	2660.3	3397.0	3638.7	2991.6
37.5°	1759.9	1773.5	1859.3	1986.0	2116.6	2177.0	2434.2	2876.6	3537.3	3781.0	3036.5
40°	1966.5	1970.4	2054.2	2177.0	2315.4	2373.8	2629.1	3081.3	3691.3	3864.8	3077.4
42.5°	2178.9	2212.1	2282.2	2418.6	2521.9	2568.7	2851.3	3268.4	3814.1	3868.7	3059.9
45°	2463.5	2488.8	2559.0	2679.8	2783.1	2837.7	3091.0	3439.9	3876.5	3835.5	3020.9
47.5°	2788.9	2804.5	2861.1	2970.2	3085.2	3124.2	3340.5	3537.3	3899.8	3812.1	3003.3
50°	3172.9	3172.9	3213.8	3307.4	3412.6	3467.2	3570.5	3595.8	3968.1	3771.2	3048.2
52.5°	3496.4	3512.0	3566.6	3699.1	3804.3	3866.7	3749.8	3685.5	3829.7	3543.2	3061.8
55°	3806.3	3823.8	3946.6	4112.3	4291.6	4359.8	3973.9	3640.6	3363.9	3209.9	2968.2
57.5°	4102.5	4139.6	4293.5	4617.1	4888.0	4882.1	4258.5	3239.2	2746.1	2841.6	2763.6
60°	4515.7	4554.7	4800.3	5207.6	5538.9	5400.5	4262.4	2695.4	2139.9	2268.6	2379.7
62.5°	4860.7	4926.9	5287.5	5965.7	6269.8	6053.4	3909.6	2063.9	1420.8	1582.5	1839.8
65°	4829.5	4917.2	5476.5	6523.1	6977.2	6776.5	3393.1	1305.8	732.8	1081.7	1288.3
67°	4404.6	4500.1	5225.1	6542.6	7230.6	6801.8	2865.0	789.3	465.8	750.3	894.6
67.5°	4161.0	4301.3	5100.4	6505.6	7183.8	6694.6	2627.2	660.7	438.5	697.7	814.7
70°	2559.0	2785.0	3827.7	5751.3	6439.3	5603.2	1459.8	374.2	356.7	467.7	563.2
72.5°	769.8	838.0	1477.3	3689.4	4726.2	4153.2	656.8	288.4	319.6	376.1	434.6
75°	374.2	399.5	610.0	1508.5	2301.7	2290.0	366.4	247.5	296.2	315.7	343.0
77.5°	239.7	255.3	380.0	843.9	1054.4	939.4	265.1	216.3	263.1	259.2	255.3
80°	150.1	157.9	243.6	489.2	777.6	649.0	194.9	177.4	226.1	200.7	181.3
82.5°	97.4	107.2	155.9	298.2	555.5	483.3	128.6	126.7	187.1	159.8	140.3
85°	64.3	72.1	99.4	175.4	329.4	345.0	83.8	87.7	144.2	120.8	107.2
87.5°	23.4	29.2	50.7	78.0	154.0	191.0	35.1	33.1	70.2	56.5	44.8
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: P1457055
CATALOG NUMBER: GLAN-SB2A-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5	2005.5
2.5°	2011.3	2005.5	1978.2	1954.8	1937.3	1913.9	1888.5	1859.3	1839.8	1843.7	1837.9
5°	2021.1	2005.5	1952.8	1872.9	1795.0	1697.5	1572.8	1498.7	1442.2	1413.0	1420.8
7.5°	2042.5	2015.2	1904.1	1742.4	1539.7	1340.9	1218.1	1147.9	1114.8	1101.2	1099.2
10°	2079.5	2032.8	1841.8	1539.7	1274.6	1140.1	1095.3	1075.8	1071.9	1071.9	1070.0
12.5°	2124.4	2050.3	1736.5	1342.8	1147.9	1099.2	1091.4	1093.4	1099.2	1105.1	1095.3
15°	2178.9	2058.1	1605.9	1223.9	1122.6	1110.9	1122.6	1136.2	1146.0	1153.8	1144.0
17.5°	2233.5	2050.3	1483.2	1167.4	1126.5	1142.1	1165.5	1186.9	1192.8	1204.5	1196.7
20°	2272.5	2023.0	1377.9	1146.0	1136.2	1171.3	1200.6	1223.9	1235.6	1243.4	1235.6
22.5°	2301.7	1987.9	1301.9	1124.5	1136.2	1179.1	1214.2	1241.5	1255.1	1262.9	1253.2
25°	2327.0	1939.2	1243.4	1093.4	1112.8	1153.8	1192.8	1220.0	1239.5	1251.2	1245.4
27.5°	2358.2	1900.2	1188.9	1046.6	1064.1	1103.1	1144.0	1177.2	1214.2	1233.7	1229.8
30°	2393.3	1880.7	1136.2	995.9	1007.6	1046.6	1095.3	1140.1	1190.8	1216.1	1216.1
32.5°	2434.2	1867.1	1087.5	947.2	956.9	999.8	1046.6	1087.5	1142.1	1183.0	1181.1
35°	2451.8	1851.5	1048.5	902.4	921.9	956.9	994.0	1021.2	1077.8	1126.5	1130.4
37.5°	2469.3	1845.7	1029.0	867.3	882.9	910.2	929.6	943.3	995.9	1046.6	1048.5
40°	2490.8	1872.9	1042.7	843.9	830.3	857.5	867.3	875.1	902.4	935.5	935.5
42.5°	2477.1	1892.4	1073.9	822.5	765.9	797.1	801.0	799.1	801.0	803.0	801.0
45°	2442.0	1872.9	1073.9	789.3	697.7	730.9	728.9	719.2	703.6	662.6	656.8
47.5°	2434.2	1861.2	1032.9	734.8	629.5	656.8	660.7	641.2	596.4	553.5	539.9
50°	2467.4	1882.7	968.6	668.5	571.0	594.4	604.2	571.0	520.4	475.5	467.7
52.5°	2516.1	1910.0	875.1	596.4	522.3	545.7	557.4	520.4	467.7	432.7	428.8
55°	2510.2	1910.0	769.8	530.1	485.3	502.8	522.3	483.3	442.4	422.9	421.0
57.5°	2383.6	1837.9	691.9	483.3	450.2	465.8	491.1	454.1	415.1	419.0	424.9
60°	2136.0	1650.8	633.4	452.2	419.0	434.6	461.9	419.0	368.4	354.7	354.7
62.5°	1759.9	1360.4	586.6	421.0	389.8	409.3	422.9	366.4	333.3	317.7	317.7
65°	1319.4	1052.4	537.9	395.6	364.5	385.9	370.3	343.0	309.9	298.2	300.1
67°	*978.4*	*816.6*	*497.0*	*374.2*	*348.9*	*358.6*	*346.9*	*327.4*	*294.3*	*284.5*	*294.3*
67.5°	879.0	775.7	487.2	368.4	345.0	352.8	341.1	325.5	290.4	280.6	290.4
70°	604.2	596.4	434.6	341.1	323.5	315.7	321.6	302.1	272.9	269.0	278.7
72.5°	460.0	475.5	389.8	317.7	300.1	290.4	304.0	284.5	255.3	261.2	270.9
75°	360.6	383.9	348.9	284.5	272.9	274.8	302.1	294.3	270.9	276.8	278.7
77.5°	267.0	309.9	298.2	247.5	237.8	265.1	341.1	364.5	323.5	313.8	300.1
80°	194.9	222.2	251.4	204.6	198.8	255.3	421.0	465.8	399.5	360.6	350.8
82.5°	144.2	155.9	206.6	163.7	144.2	228.0	467.7	547.7	475.5	401.5	389.8
85°	103.3	120.8	163.7	120.8	95.5	187.1	458.0	536.0	471.6	380.0	370.3
87.5°	37.0	52.6	70.2	54.6	48.7	128.6	378.1	385.9	294.3	134.5	136.4
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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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

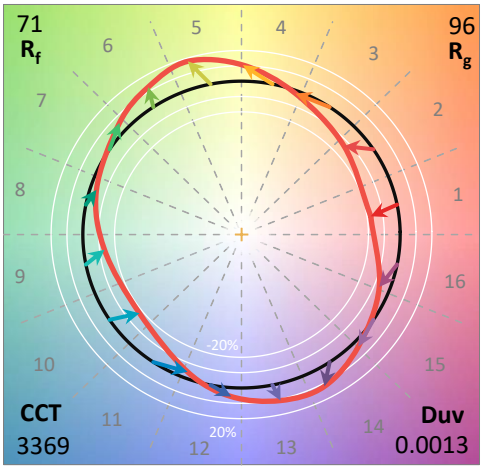
Test Information

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



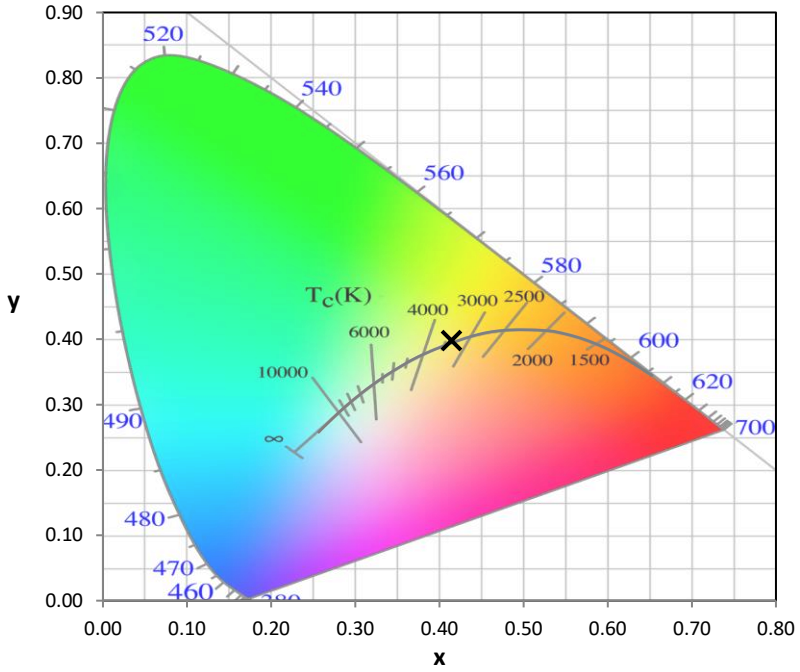
Test Conditions

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

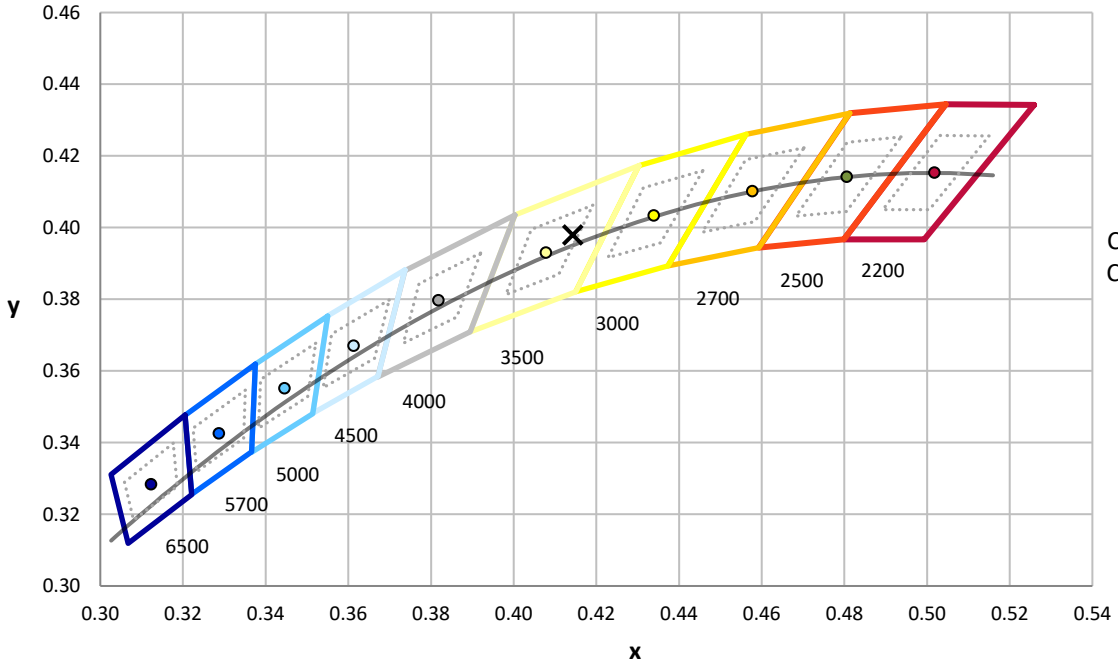
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

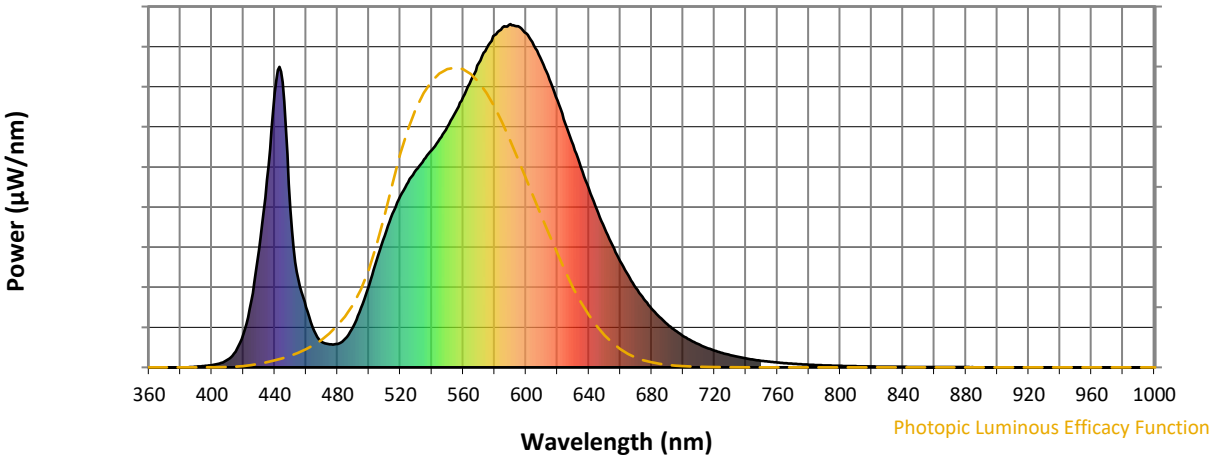


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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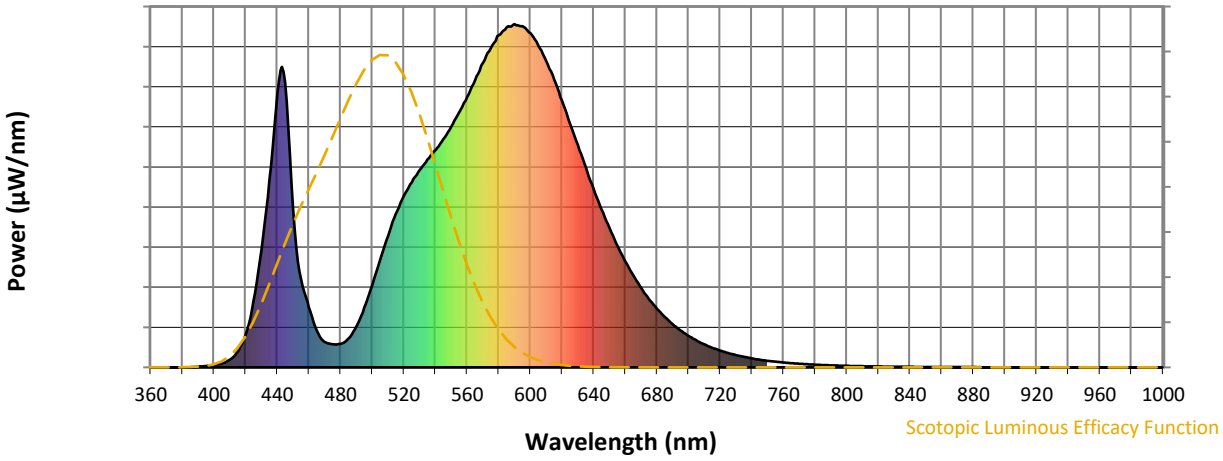
Scotopic Flux vs. Wavelength



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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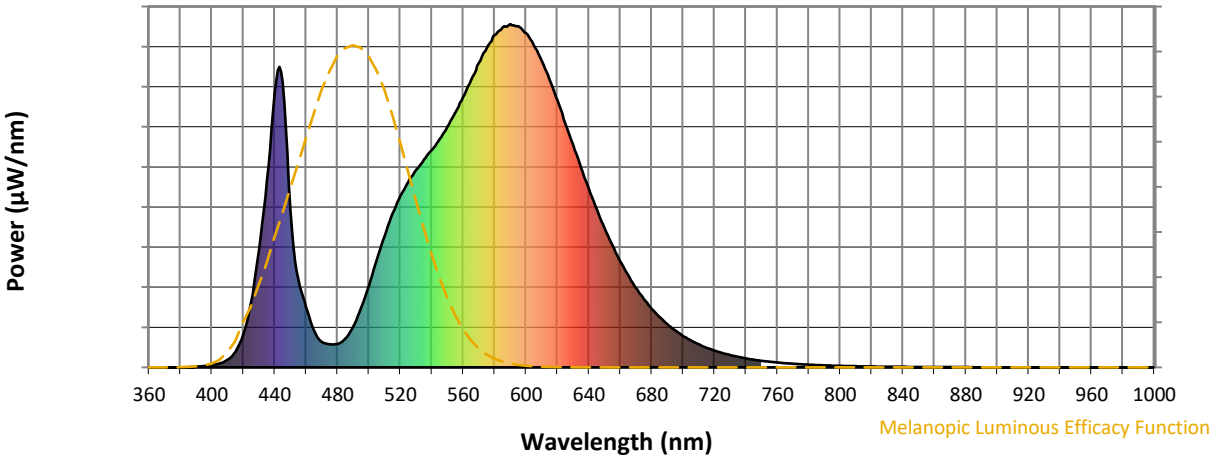
Melanopic Flux vs. Wavelength



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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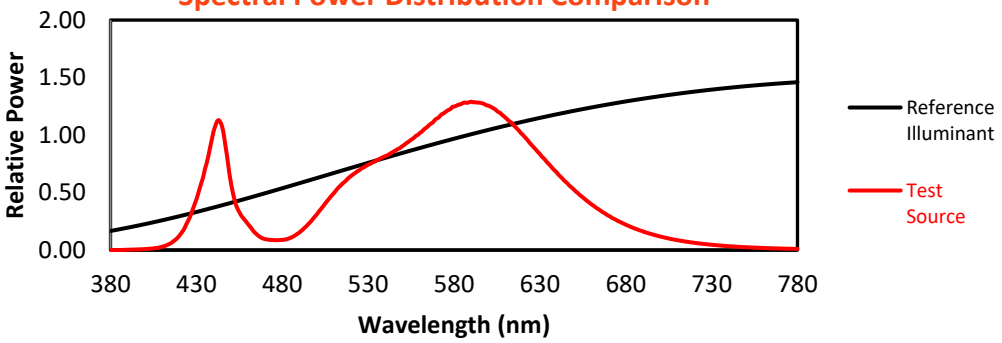
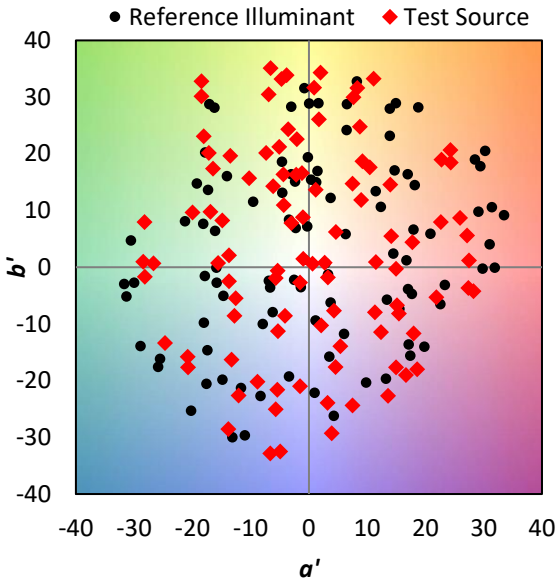
Summary

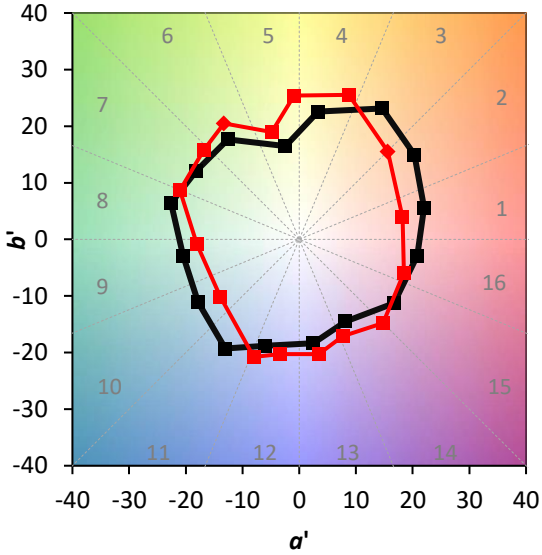
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

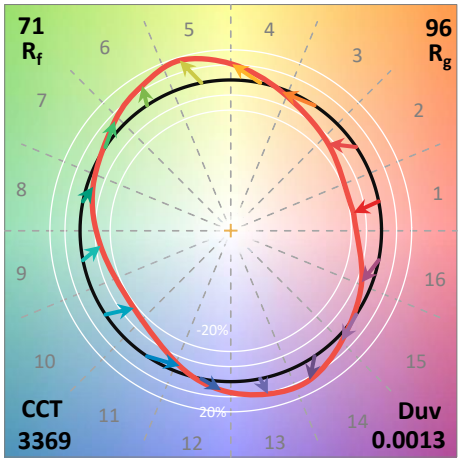
Spectral Power Distribution Comparison

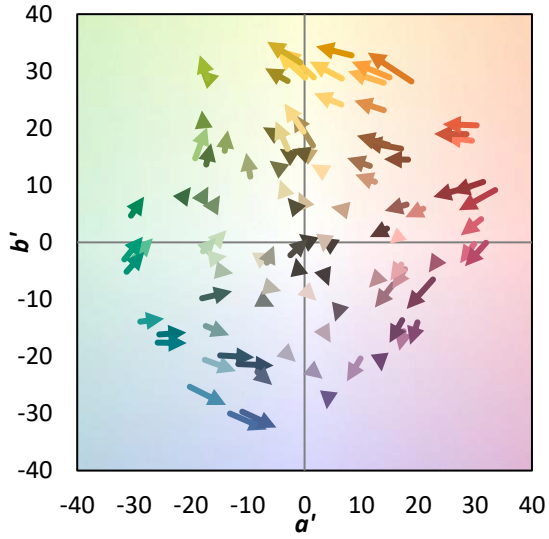


Color Vector Graphics









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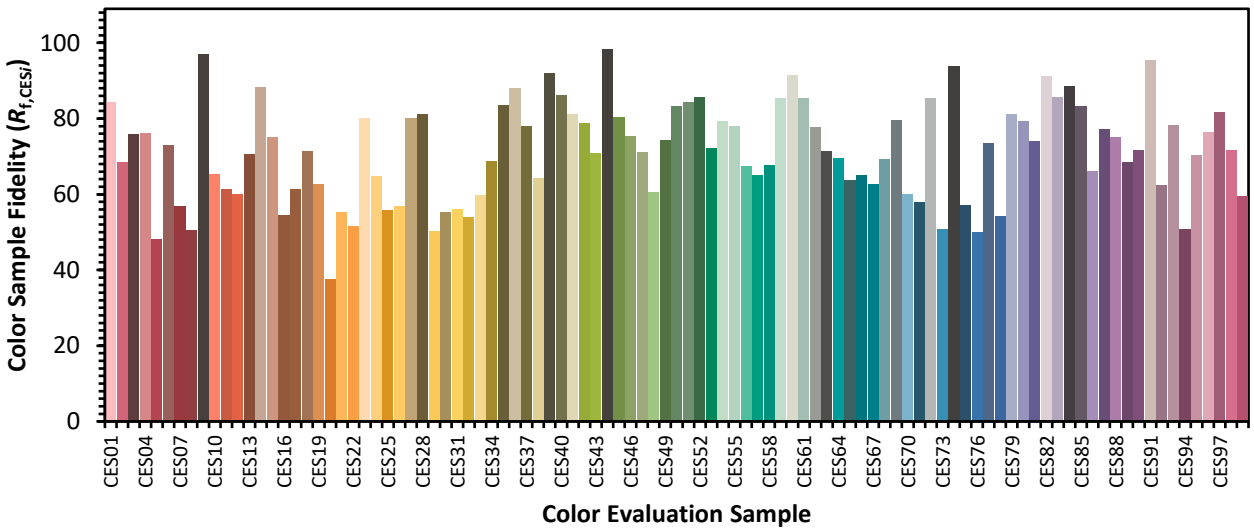
Individual Sample Fidelity Index ($R_{f,i}$)

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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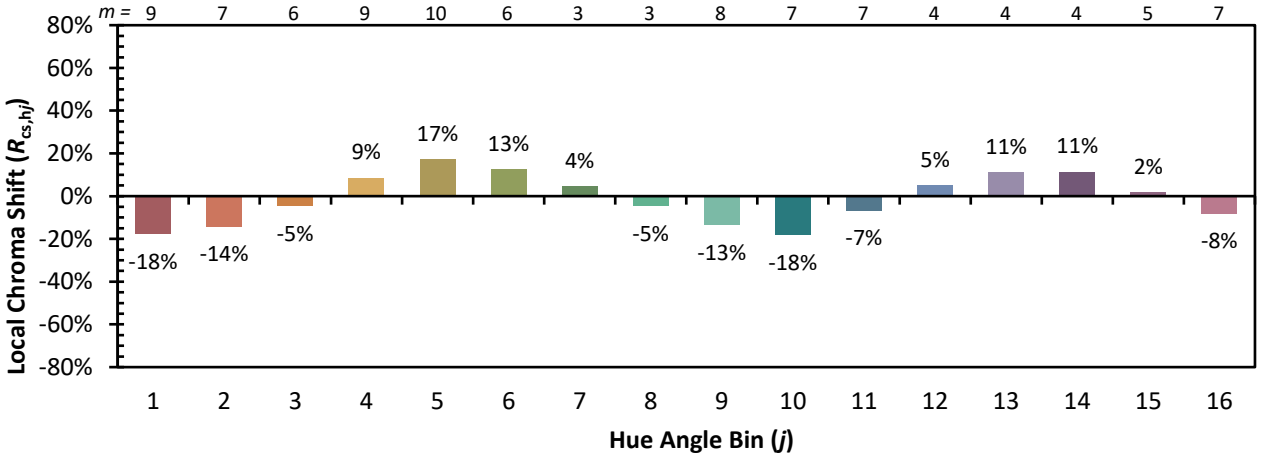
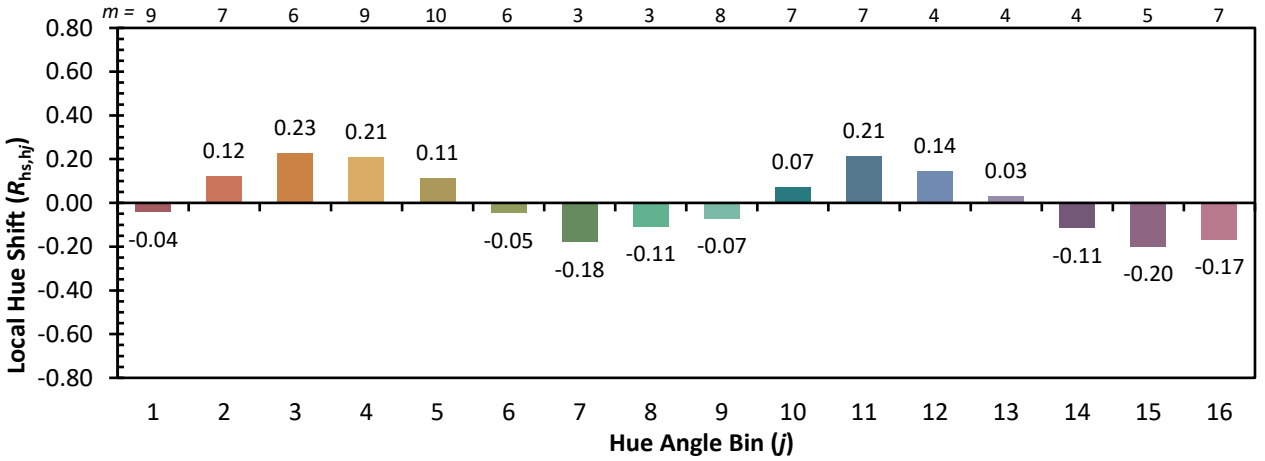
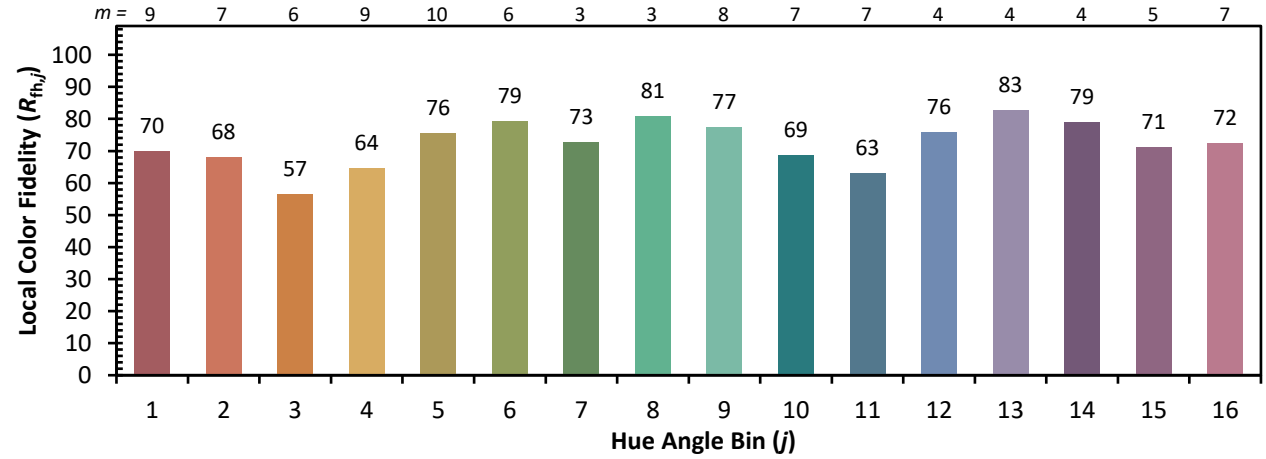
Color Rendition by Hue-Angle Bin







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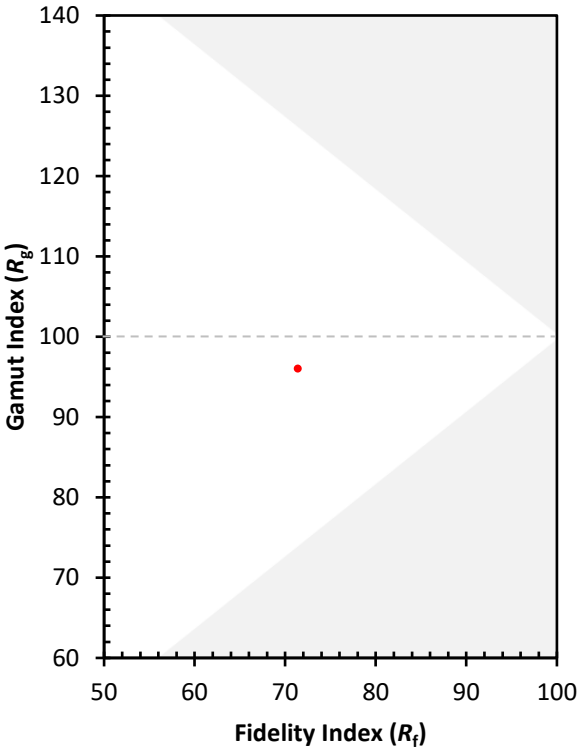
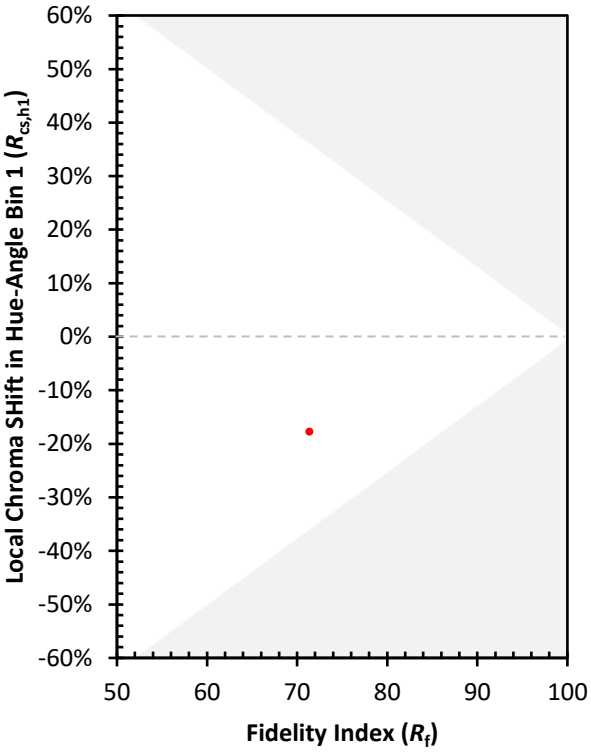
Measure Comparisons





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