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: P1457054

Luminaire Tested: GLAN-SB1D-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:	P1457054
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9959.6 lumens
Efficiency:	N/A
Efficacy:	125.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	79.6
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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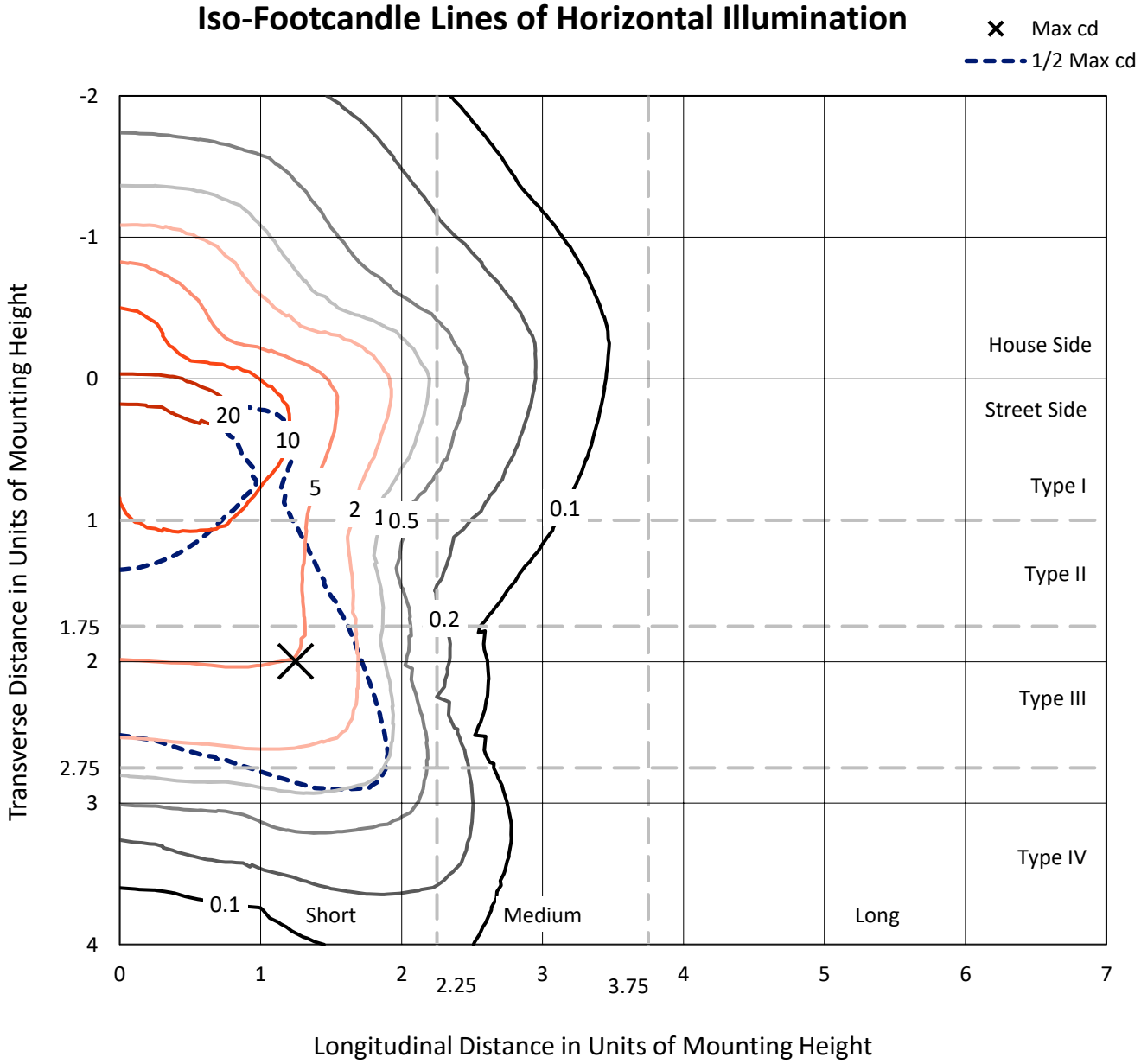
Scaled Data Report

REPORT NUMBER: P1457054
CATALOG NUMBER: GLAN-SB1D-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 24.6 fc
Type IV - Short - N/A

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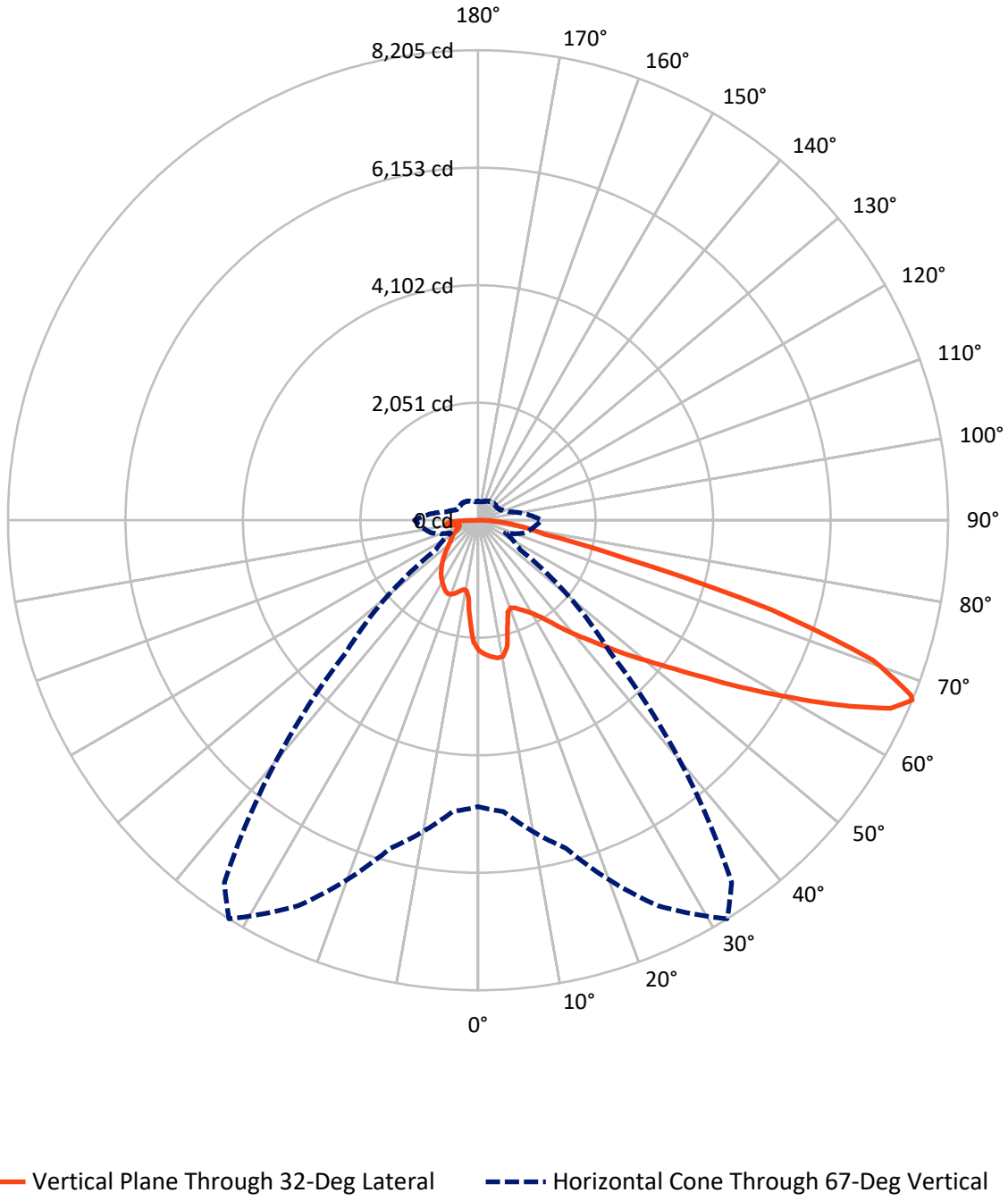
Luminous Intensity Polar Plot



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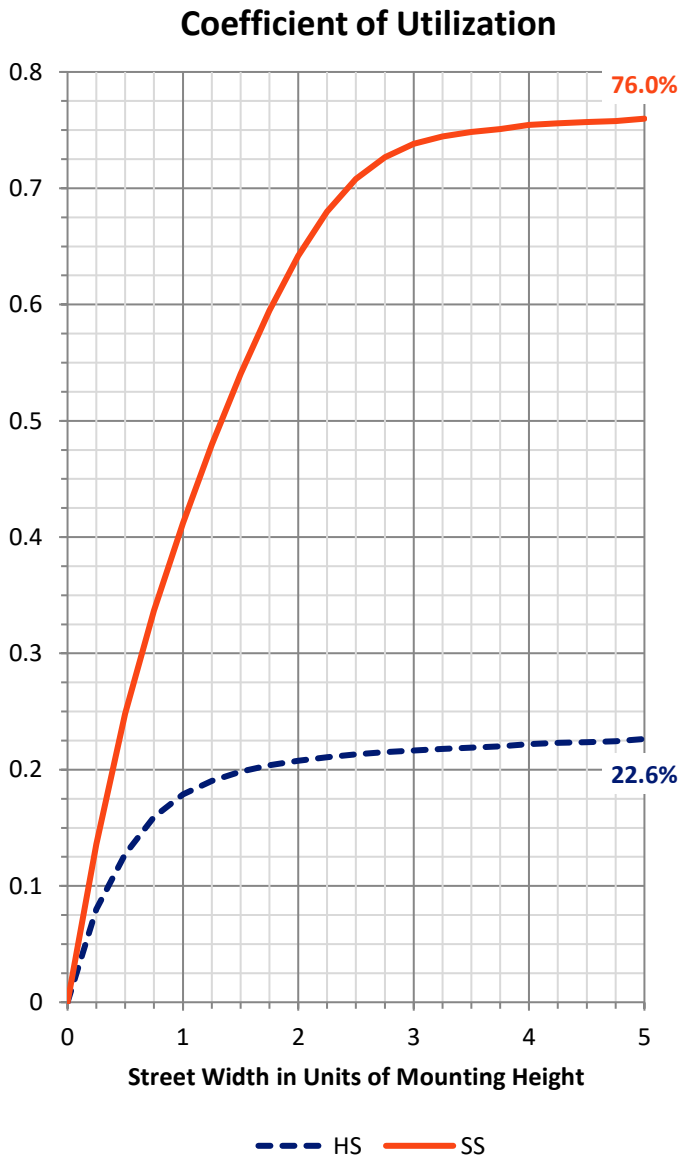
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2357.9	0.0	2357.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	7601.7	0.0	7601.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	9959.6	0.0	9959.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	198.8	2.0
10°-20°	527.9	5.3
20°-30°	862.1	8.7
30°-40°	1270.7	12.8
40°-50°	1752.3	17.6
50°-60°	2213.7	22.2
60°-70°	2142.5	21.5
70°-80°	764.6	7.7
80°-90°	227.1	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°	9959.6	100.0
0°-180°	9959.6	100.0



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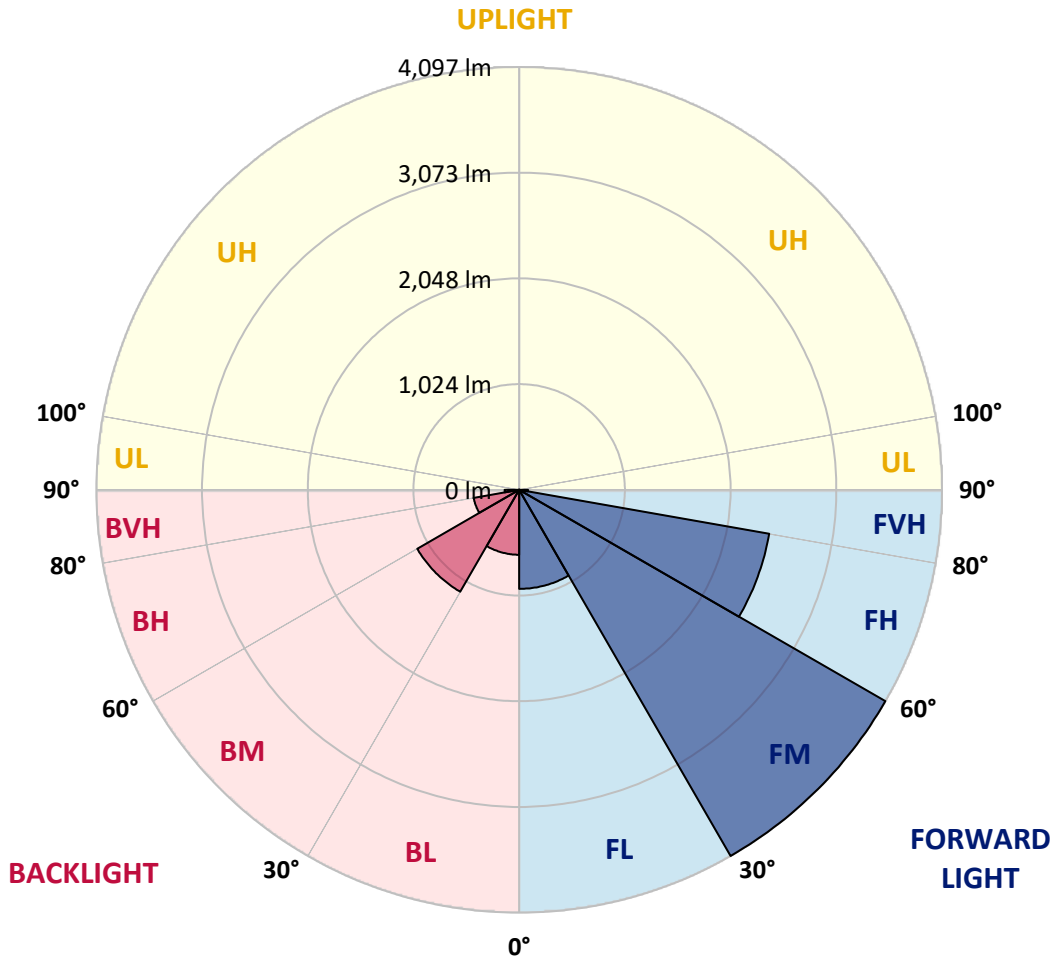
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	959.6	9.6			
FM	(30°-60°)	4096.7	41.1			
FH	(60°-80°)	2459.8	24.7			G2/5000
FVH	(80°-90°)	85.6	0.9			G1/100
BL	(0°-30°)	629.2	6.3	B2/1000		
BM	(30°-60°)	1139.9	11.4	B2/2500		
BH	(60°-80°)	447.3	4.5	B1/500		G1/500
BVH	(80°-90°)	141.5	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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Scaled Data Report

REPORT NUMBER: P1457054
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6
2.5°	2361.8	2355.2	2348.6	2353.0	2344.1	2341.9	2330.9	2326.4	2313.2	2311.0	2286.6
5°	2410.5	2397.2	2395.0	2399.4	2390.6	2390.6	2381.7	2375.1	2355.2	2344.1	2308.8
7.5°	2410.5	2408.3	2412.7	2428.2	2430.4	2430.4	2430.4	2432.6	2412.7	2397.2	2341.9
10°	2273.4	2251.3	2299.9	2377.3	2414.9	2437.0	2476.8	2501.1	2485.7	2474.6	2399.4
12.5°	1864.3	1866.5	1943.9	2109.7	2260.1	2324.2	2490.1	2578.5	2585.2	2567.5	2472.4
15°	1581.2	1592.2	1632.0	1751.5	1924.0	2019.1	2412.7	2647.1	2700.2	2682.5	2560.9
17.5°	1494.9	1501.6	1519.3	1587.8	1685.1	1762.5	2202.6	2691.3	2839.5	2817.4	2660.4
20°	1481.7	1486.1	1508.2	1565.7	1632.0	1676.3	1988.1	2655.9	2970.0	2961.1	2751.0
22.5°	1483.9	1488.3	1517.1	1596.7	1665.2	1702.8	1919.5	2574.1	3107.1	3115.9	2843.9
25°	1488.3	1490.5	1534.7	1640.9	1727.1	1773.6	1963.8	2501.1	3222.1	3297.3	2945.6
27.5°	1512.6	1519.3	1579.0	1698.4	1800.1	1853.2	2067.7	2525.5	3348.1	3502.9	3067.3
30°	1579.0	1583.4	1656.4	1780.2	1890.8	1946.1	2191.5	2622.8	3502.9	3715.2	3186.7
32.5°	1682.9	1687.3	1771.4	1899.6	2019.1	2085.4	2353.0	2808.5	3675.4	3938.6	3306.1
35°	1826.7	1828.9	1924.0	2061.1	2187.1	2262.3	2541.0	3018.6	3854.6	4128.8	3394.6
37.5°	1996.9	2012.4	2109.7	2253.5	2401.6	2470.2	2762.1	3264.1	4013.8	4290.2	3445.4
40°	2231.4	2235.8	2330.9	2470.2	2627.2	2693.5	2983.2	3496.3	4188.5	4385.3	3491.9
42.5°	2472.4	2510.0	2589.6	2744.4	2861.6	2914.7	3235.3	3708.6	4327.8	4389.7	3472.0
45°	2795.3	2824.0	2903.6	3040.7	3157.9	3219.9	3507.4	3903.2	4398.6	4352.1	3427.7
47.5°	3164.6	3182.3	3246.4	3370.2	3500.7	3545.0	3790.4	4013.8	4425.1	4325.6	3407.8
50°	3600.2	3600.2	3646.7	3752.8	3872.2	3934.2	4051.4	4080.1	4502.5	4279.2	3458.7
52.5°	3967.3	3985.0	4047.0	4197.3	4316.7	4387.5	4254.8	4181.8	4345.5	4020.4	3474.2
55°	4319.0	4338.9	4478.2	4666.2	4869.6	4947.0	4509.1	4131.0	3817.0	3642.3	3368.0
57.5°	4655.1	4697.1	4871.8	5238.9	5546.3	5539.7	4832.0	3675.4	3115.9	3224.3	3135.8
60°	5123.9	5168.2	5446.8	5909.0	6284.9	6127.9	4836.4	3058.4	2428.2	2574.1	2700.2
62.5°	5515.4	5590.5	5999.7	6769.2	7114.2	6868.8	4436.2	2341.9	1612.1	1795.7	2087.6
65°	5480.0	5579.5	6214.2	7401.7	7917.0	7689.2	3850.1	1481.7	831.5	1227.4	1461.8
67°	4997.9	5106.2	5928.9	7423.8	8204.5	7718.0	3250.8	895.6	528.5	851.4	1015.1
67.5°	4721.4	4880.7	5787.4	7381.8	8151.4	7596.3	2981.0	749.7	497.6	791.7	924.4
70°	2903.6	3160.2	4343.3	6526.0	7306.6	6357.9	1656.4	424.6	404.7	530.7	639.1
72.5°	873.5	950.9	1676.3	4186.3	5362.8	4712.6	745.3	327.3	362.7	426.8	493.2
75°	424.6	453.3	692.2	1711.7	2611.7	2598.5	415.8	280.9	336.1	358.3	389.2
77.5°	272.0	289.7	431.2	957.6	1196.4	1065.9	300.8	245.5	298.5	294.1	289.7
80°	170.3	179.1	276.4	555.1	882.4	736.4	221.1	201.2	256.5	227.8	205.7
82.5°	110.6	121.6	176.9	338.4	630.3	548.4	146.0	143.7	212.3	181.3	159.2
85°	73.0	81.8	112.8	199.0	373.7	391.4	95.1	99.5	163.6	137.1	121.6
87.5°	26.5	33.2	57.5	88.5	174.7	216.7	39.8	37.6	79.6	64.1	50.9
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: P1457054
CATALOG NUMBER: GLAN-SB1D-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6	2275.6
2.5°	2282.2	2275.6	2244.6	2218.1	2198.2	2171.6	2142.9	2109.7	2087.6	2092.0	2085.4
5°	2293.3	2275.6	2215.9	2125.2	2036.7	1926.2	1784.6	1700.6	1636.5	1603.3	1612.1
7.5°	2317.6	2286.6	2160.6	1977.0	1747.0	1521.5	1382.2	1302.5	1264.9	1249.5	1247.3
10°	2359.6	2306.5	2089.8	1747.0	1446.3	1293.7	1242.8	1220.7	1216.3	1216.3	1214.1
12.5°	2410.5	2326.4	1970.4	1523.7	1302.5	1247.3	1238.4	1240.6	1247.3	1253.9	1242.8
15°	2472.4	2335.3	1822.2	1388.8	1273.8	1260.5	1273.8	1289.3	1300.3	1309.2	1298.1
17.5°	2534.3	2326.4	1682.9	1324.7	1278.2	1295.9	1322.4	1346.8	1353.4	1366.7	1357.8
20°	2578.5	2295.5	1563.5	1300.3	1289.3	1329.1	1362.3	1388.8	1402.1	1410.9	1402.1
22.5°	2611.7	2255.7	1477.2	1276.0	1289.3	1337.9	1377.7	1408.7	1424.2	1433.0	1422.0
25°	2640.5	2200.4	1410.9	1240.6	1262.7	1309.2	1353.4	1384.4	1406.5	1419.7	1413.1
27.5°	2675.9	2156.2	1349.0	1187.5	1207.5	1251.7	1298.1	1335.7	1377.7	1399.8	1395.4
30°	2715.7	2134.0	1289.3	1130.1	1143.3	1187.5	1242.8	1293.7	1351.2	1379.9	1379.9
32.5°	2762.1	2118.6	1234.0	1074.8	1085.8	1134.5	1187.5	1234.0	1295.9	1342.3	1340.1
35°	2782.0	2100.9	1189.8	1023.9	1046.0	1085.8	1127.8	1158.8	1222.9	1278.2	1282.6
37.5°	2801.9	2094.2	1167.6	984.1	1001.8	1032.7	1054.9	1070.3	1130.1	1187.5	1189.8
40°	2826.2	2125.2	1183.1	957.6	942.1	973.0	984.1	992.9	1023.9	1061.5	1061.5
42.5°	2810.8	2147.3	1218.5	933.2	869.1	904.5	908.9	906.7	908.9	911.1	908.9
45°	2770.9	2125.2	1218.5	895.6	791.7	829.3	827.1	816.0	798.3	751.9	745.3
47.5°	2762.1	2111.9	1172.1	833.7	714.3	745.3	749.7	727.6	676.7	628.1	612.6
50°	2799.7	2136.3	1099.1	758.5	648.0	674.5	685.5	648.0	590.5	539.6	530.7
52.5°	2855.0	2167.2	992.9	676.7	592.7	619.2	632.5	590.5	530.7	490.9	486.5
55°	2848.3	2167.2	873.5	601.5	550.7	570.6	592.7	548.4	502.0	479.9	477.7
57.5°	2704.6	2085.4	785.1	548.4	510.8	528.5	557.3	515.3	471.0	475.5	482.1
60°	2423.7	1873.1	718.7	513.1	475.5	493.2	524.1	475.5	418.0	402.5	402.5
62.5°	1996.9	1543.6	665.6	477.7	442.3	464.4	479.9	415.8	378.2	360.5	360.5
65°	1497.2	1194.2	610.4	448.9	413.5	437.9	420.2	389.2	351.6	338.4	340.6
67°	*1110.1*	*926.6*	*563.9*	*424.6*	*395.8*	*406.9*	*393.6*	*371.5*	*333.9*	*322.9*	*333.9*
67.5°	997.4	880.2	552.9	418.0	391.4	400.3	387.0	369.3	329.5	318.4	329.5
70°	685.5	676.7	493.2	387.0	367.1	358.3	364.9	342.8	309.6	305.2	316.2
72.5°	521.9	539.6	442.3	360.5	340.6	329.5	345.0	322.9	289.7	296.3	307.4
75°	409.1	435.7	395.8	322.9	309.6	311.8	342.8	333.9	307.4	314.0	316.2
77.5°	303.0	351.6	338.4	280.9	269.8	300.8	387.0	413.5	367.1	356.0	340.6
80°	221.1	252.1	285.3	232.2	225.6	289.7	477.7	528.5	453.3	409.1	398.1
82.5°	163.6	176.9	234.4	185.8	163.6	258.7	530.7	621.4	539.6	455.6	442.3
85°	117.2	137.1	185.8	137.1	108.4	212.3	519.7	608.1	535.2	431.2	420.2
87.5°	42.0	59.7	79.6	61.9	55.3	146.0	429.0	437.9	333.9	152.6	154.8
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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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

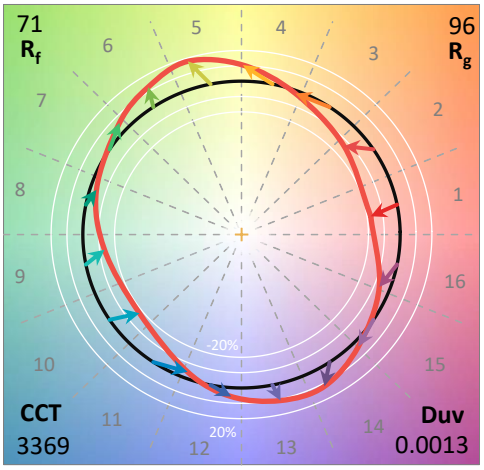
Test Information

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

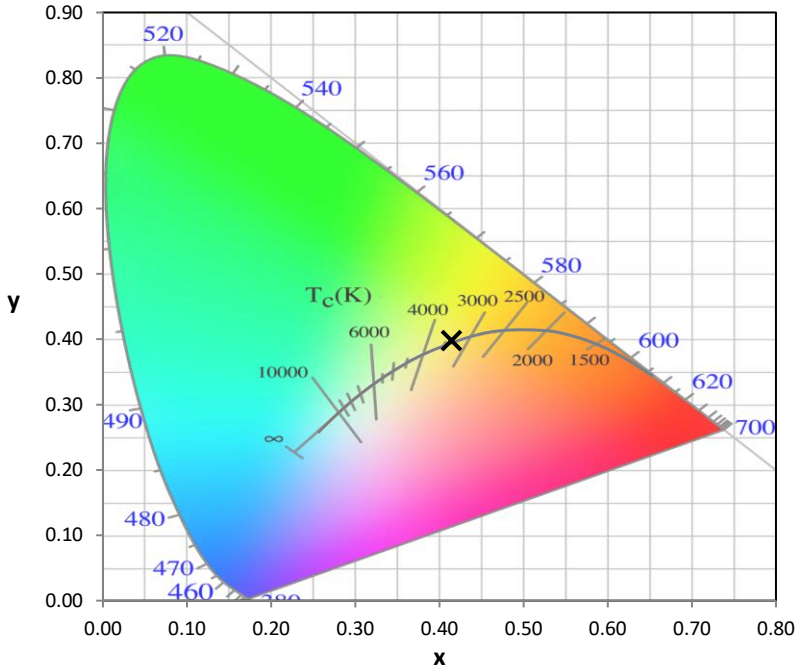
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

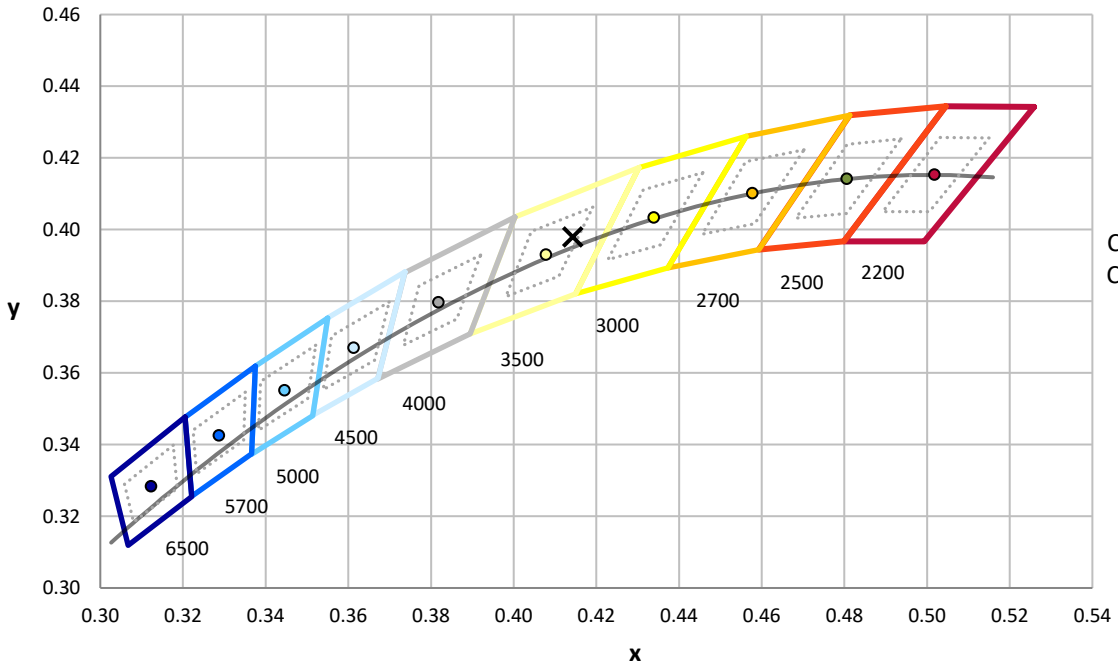
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

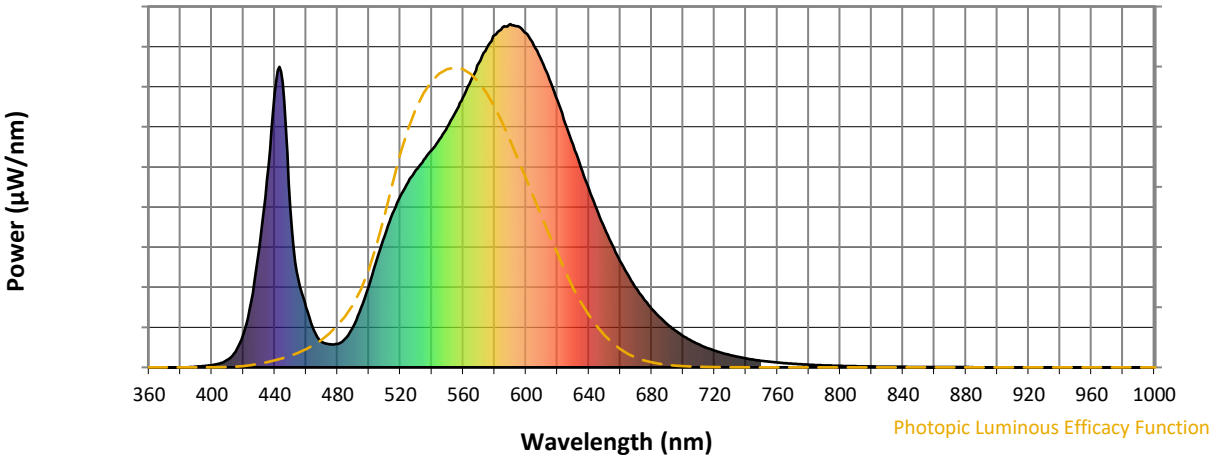


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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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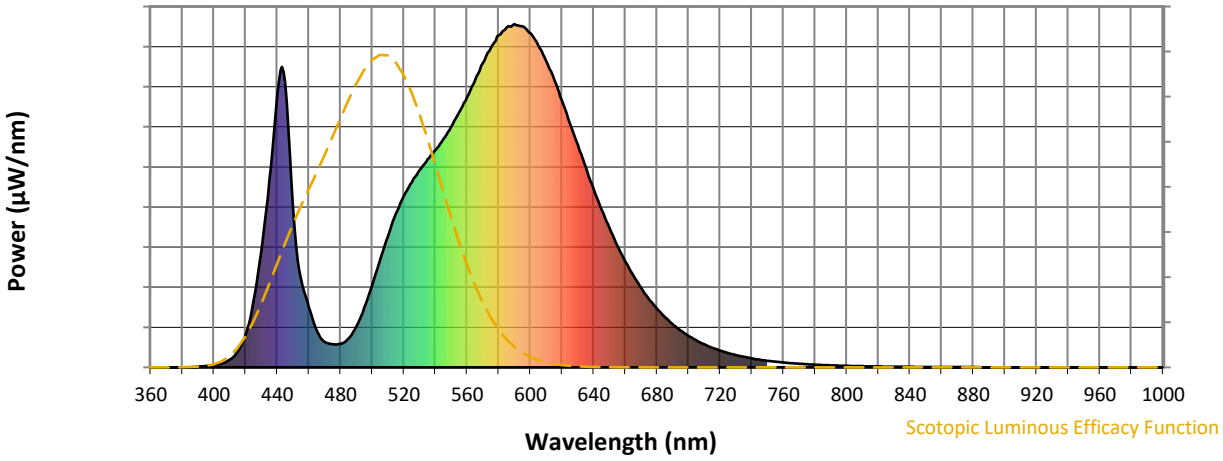
Scotopic Flux vs. Wavelength



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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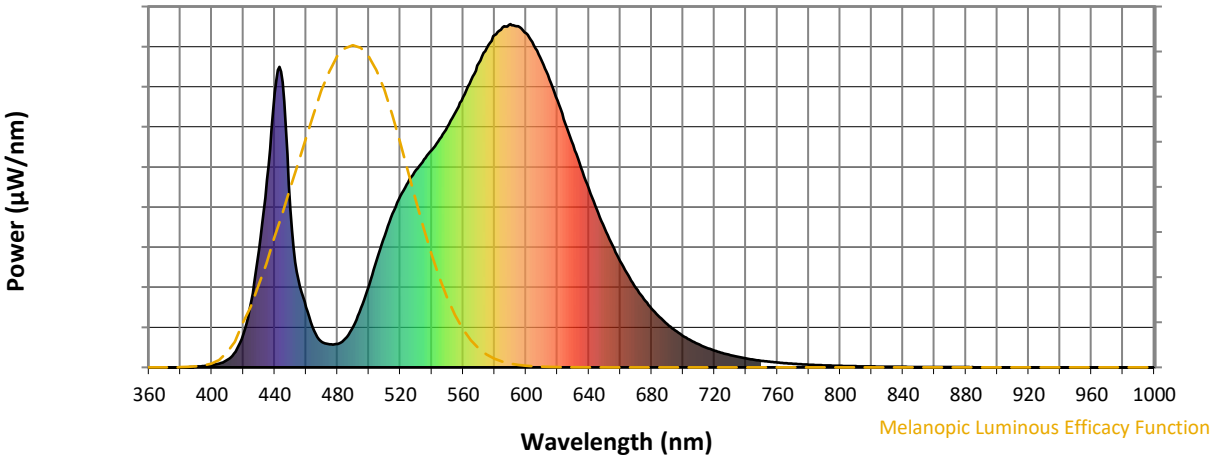
Melanopic Flux vs. Wavelength



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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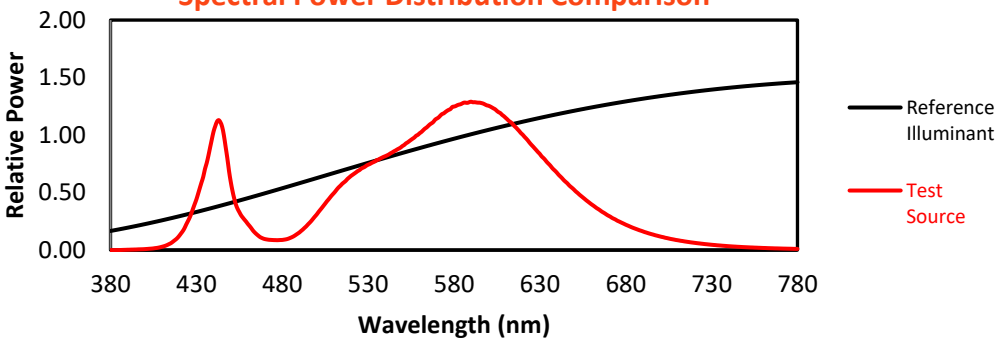
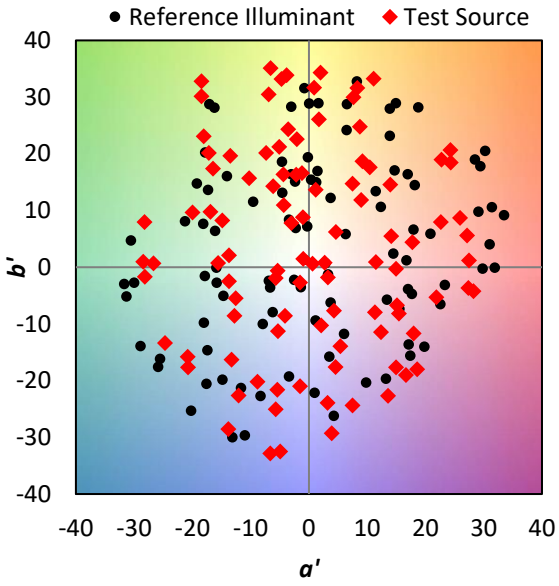
Summary

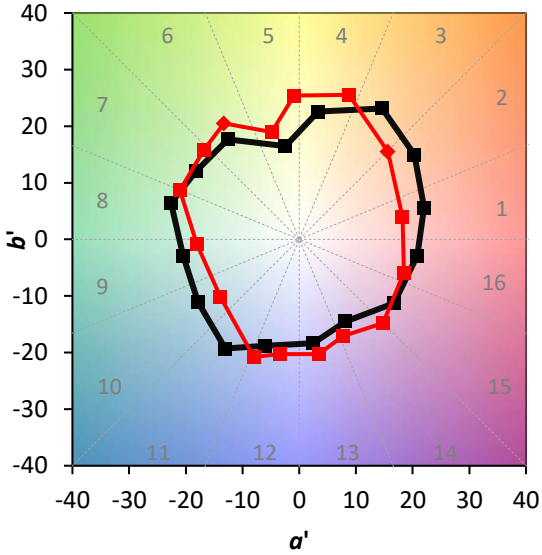
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

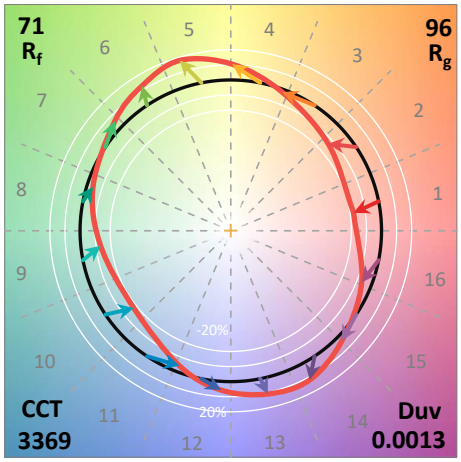
Spectral Power Distribution Comparison

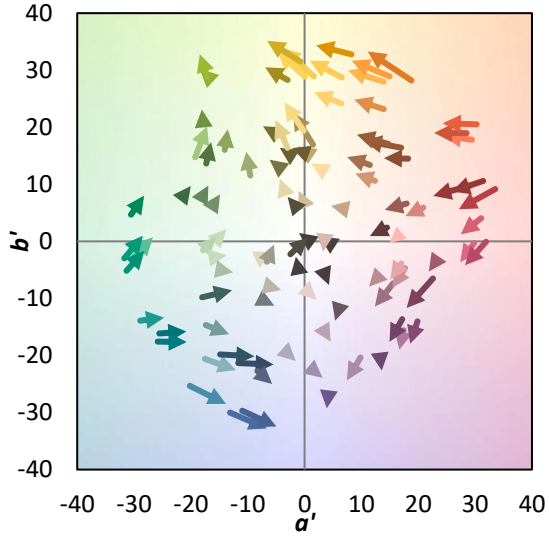


Color Vector Graphics









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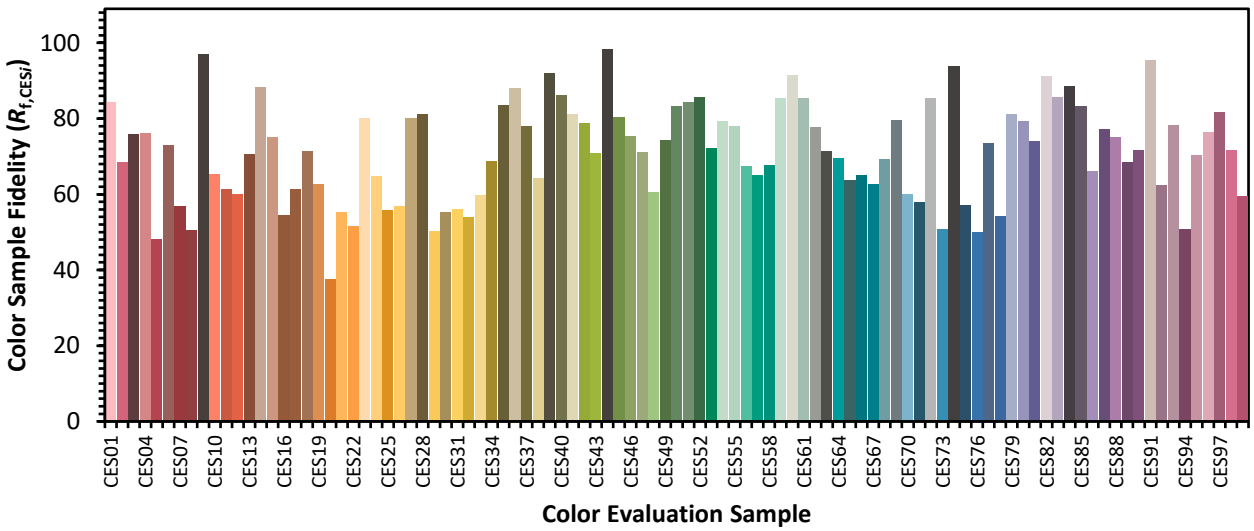
Individual Sample Fidelity Index ($R_{f,i}$)

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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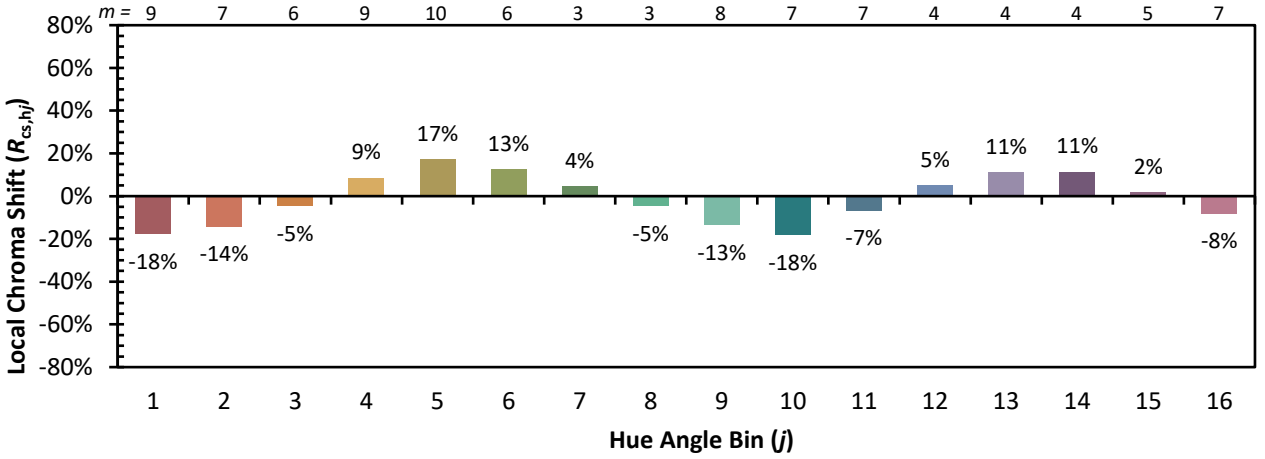
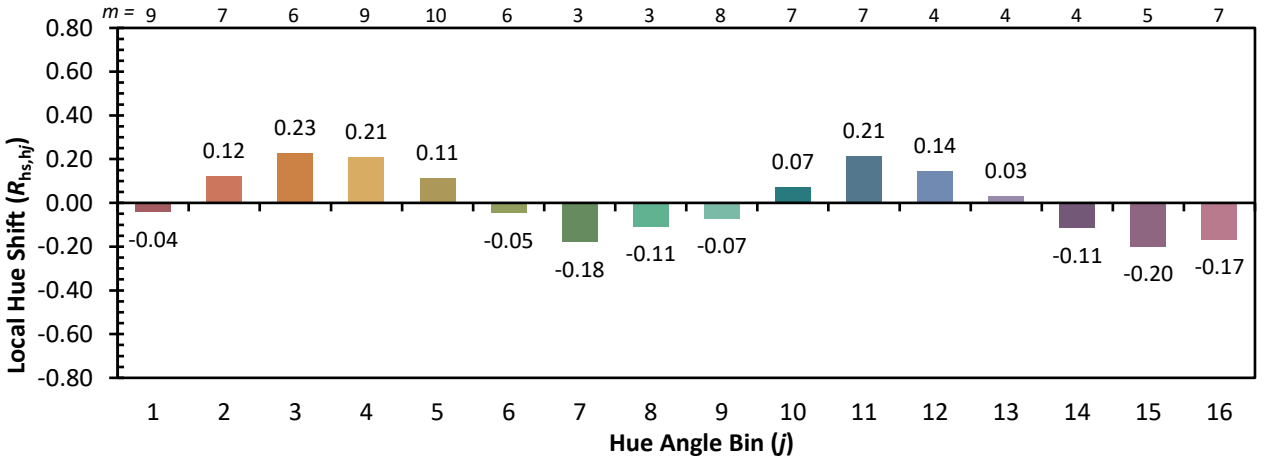
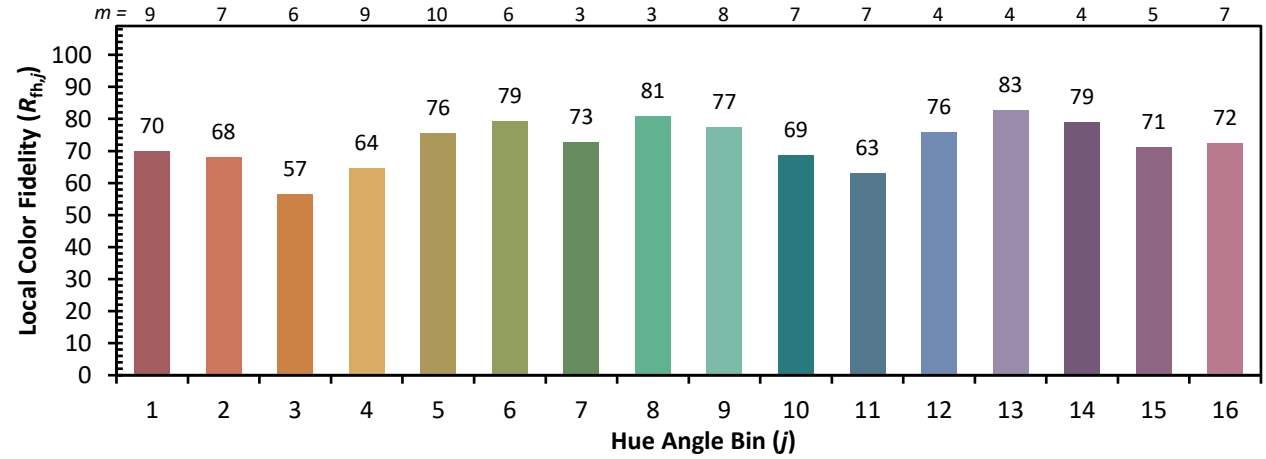
Color Rendition by Hue-Angle Bin







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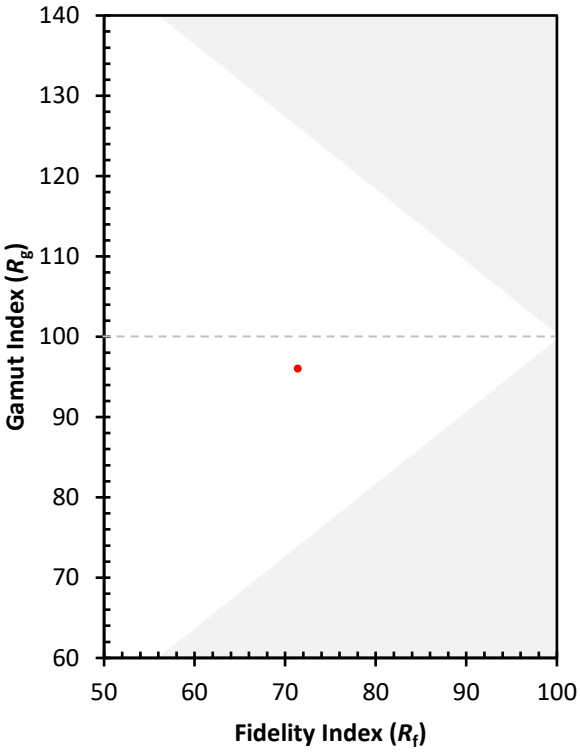
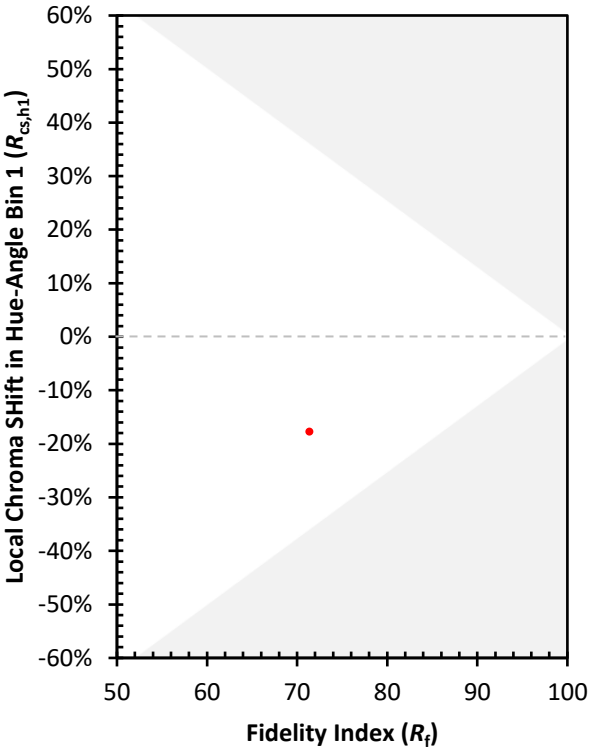
Measure Comparisons





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