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: P1457052

Luminaire Tested: GLAN-SB1B-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:	P1457052
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1B-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 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:	5511.5 lumens
Efficiency:	N/A
Efficacy:	138.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	39.8
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: P1457052
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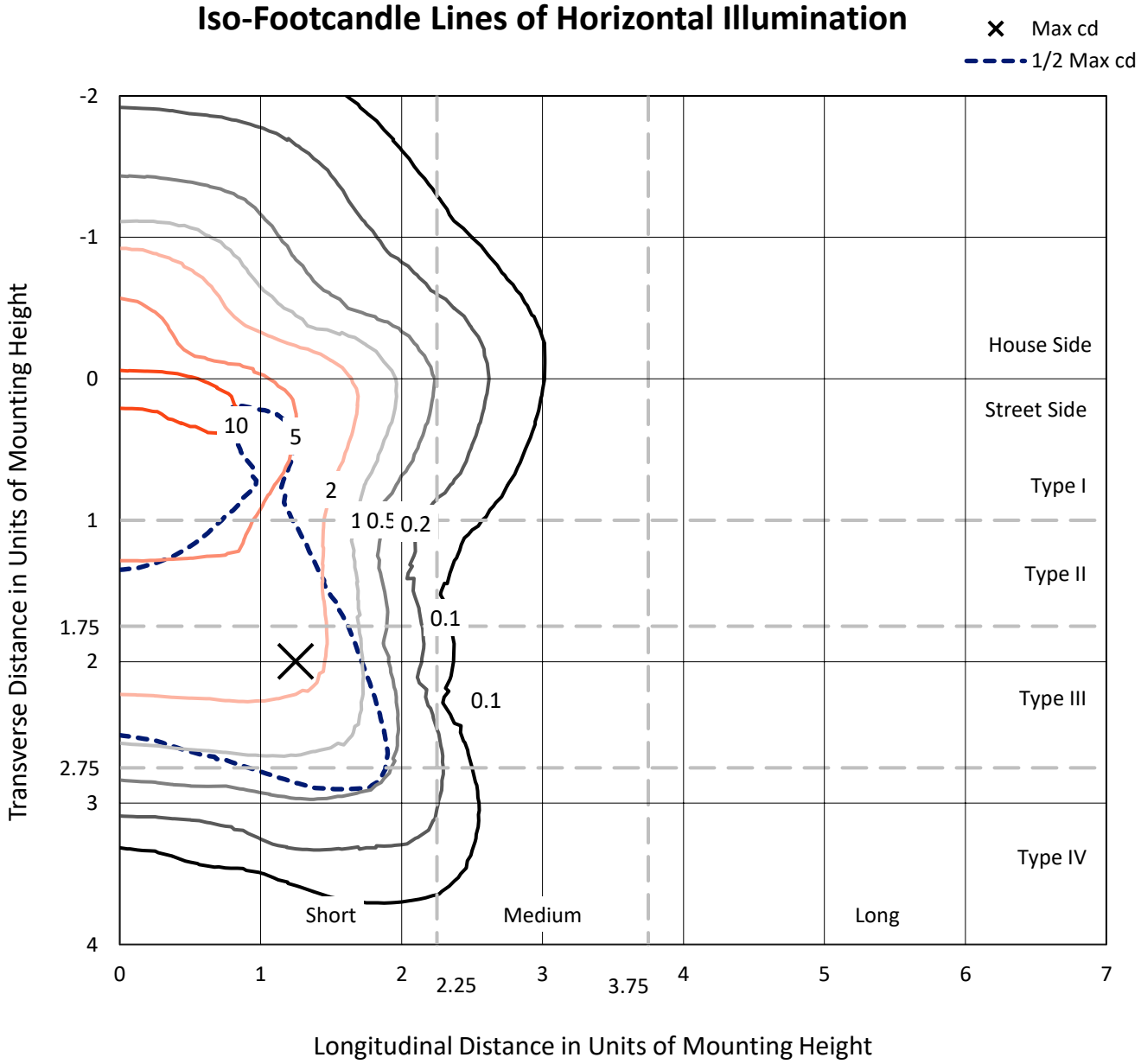
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 13.6 fc
Type IV - Short - N/A

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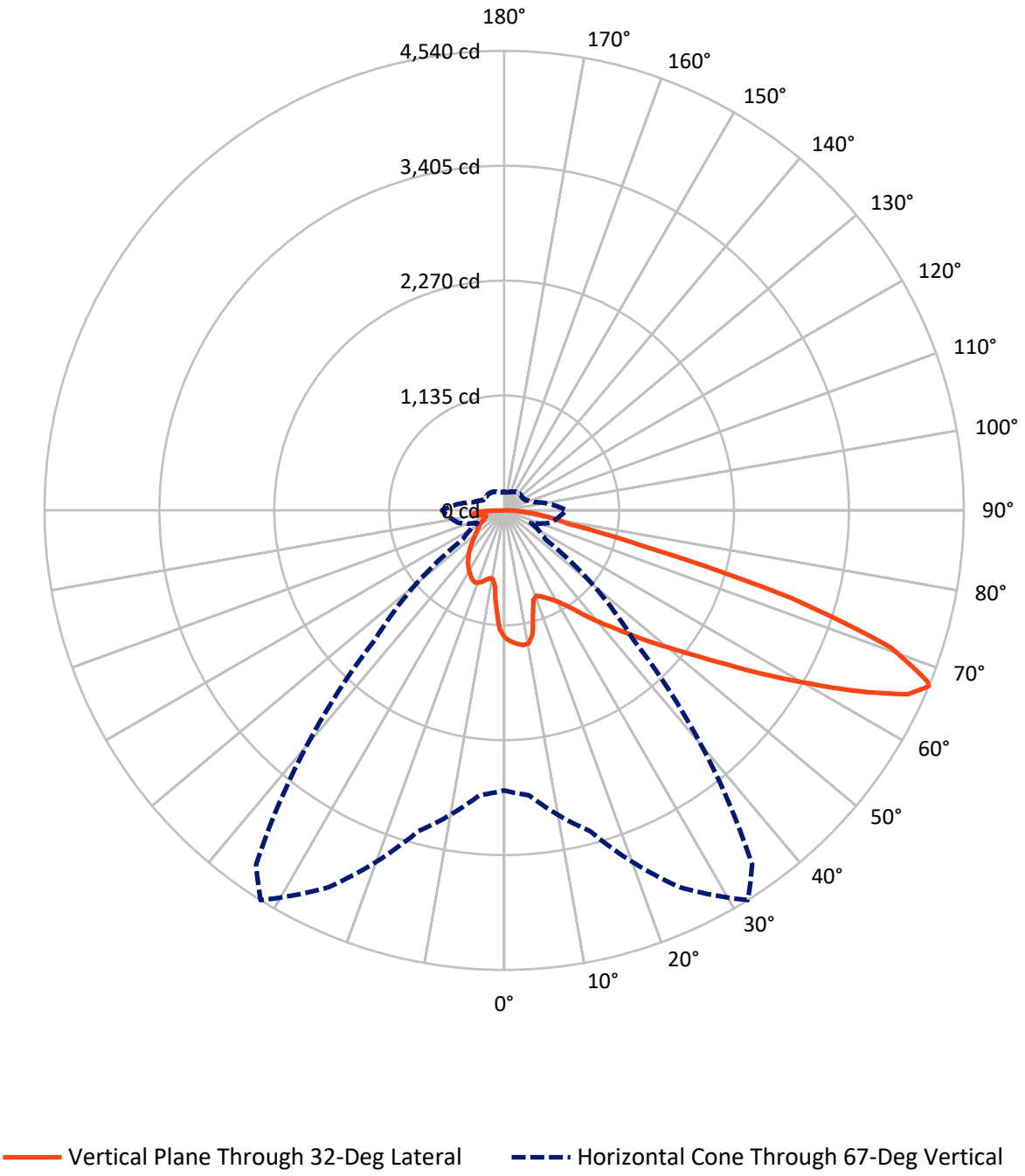
Luminous Intensity Polar Plot



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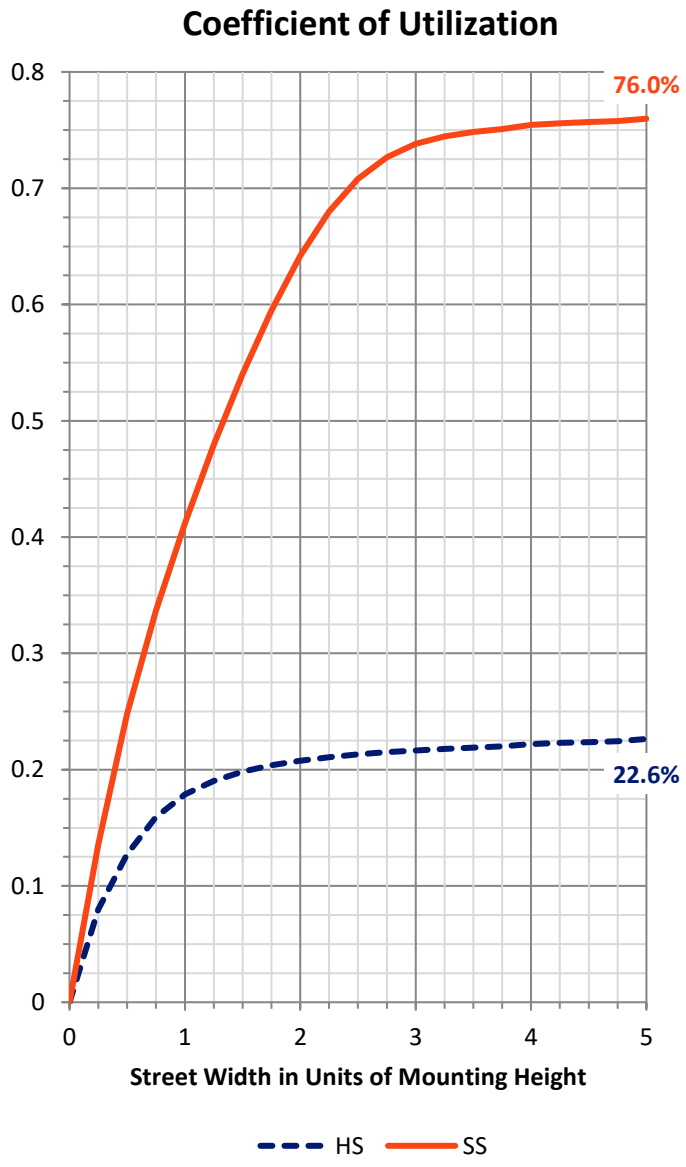
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1304.8	0.0	1304.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	4206.7	0.0	4206.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	5511.5	0.0	5511.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.0	2.0
10°-20°	292.1	5.3
20°-30°	477.1	8.7
30°-40°	703.2	12.8
40°-50°	969.7	17.6
50°-60°	1225.0	22.2
60°-70°	1185.6	21.5
70°-80°	423.1	7.7
80°-90°	125.7	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°	5511.5	100.0
0°-180°	5511.5	100.0



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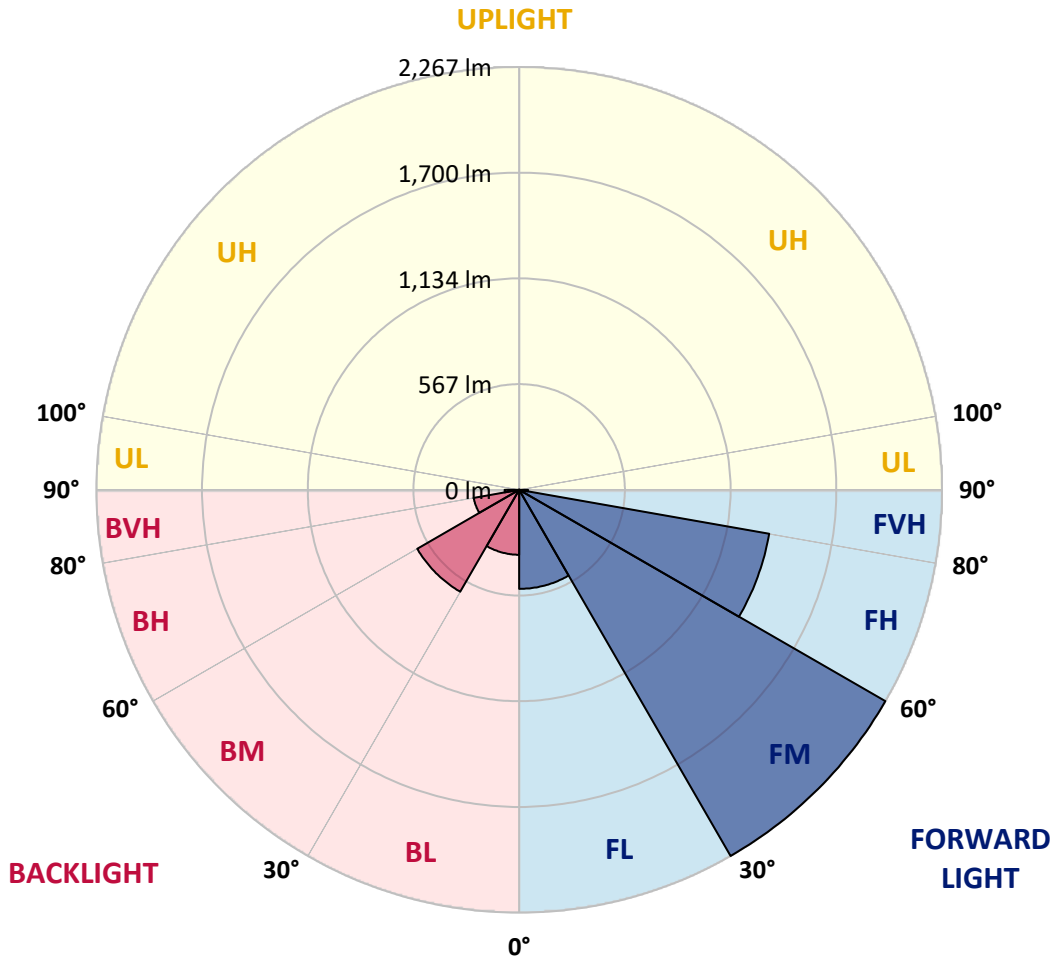
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	531.0	9.6			
FM	(30°-60°)	2267.1	41.1			
FH	(60°-80°)	1361.2	24.7			G1/1800
FVH	(80°-90°)	47.3	0.9			G1/100
BL	(0°-30°)	348.2	6.3	B1/500		
BM	(30°-60°)	630.8	11.4	B1/1000		
BH	(60°-80°)	247.5	4.5	B1/500		G1/500
BVH	(80°-90°)	78.3	1.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3
2.5°	1307.0	1303.3	1299.7	1302.1	1297.2	1296.0	1289.9	1287.4	1280.1	1278.8	1265.4
5°	1333.9	1326.6	1325.4	1327.8	1322.9	1322.9	1318.0	1314.3	1303.3	1297.2	1277.6
7.5°	1333.9	1332.7	1335.1	1343.7	1344.9	1344.9	1344.9	1346.2	1335.1	1326.6	1296.0
10°	1258.0	1245.8	1272.7	1315.6	1336.4	1348.6	1370.6	1384.1	1375.5	1369.4	1327.8
12.5°	1031.6	1032.9	1075.7	1167.5	1250.7	1286.2	1378.0	1426.9	1430.6	1420.8	1368.2
15°	875.0	881.1	903.1	969.2	1064.7	1117.3	1335.1	1464.9	1494.2	1484.4	1417.1
17.5°	827.3	830.9	840.7	878.7	932.5	975.4	1218.9	1489.3	1571.3	1559.1	1472.2
20°	819.9	822.4	834.6	866.4	903.1	927.6	1100.2	1469.8	1643.5	1638.6	1522.4
22.5°	821.2	823.6	839.5	883.6	921.5	942.3	1062.2	1424.5	1719.4	1724.3	1573.8
25°	823.6	824.8	849.3	908.0	955.8	981.5	1086.7	1384.1	1783.0	1824.7	1630.1
27.5°	837.1	840.7	873.8	939.9	996.2	1025.5	1144.2	1397.6	1852.8	1938.5	1697.4
30°	873.8	876.2	916.6	985.1	1046.3	1076.9	1212.8	1451.4	1938.5	2055.9	1763.5
32.5°	931.3	933.7	980.2	1051.2	1117.3	1154.0	1302.1	1554.2	2033.9	2179.5	1829.5
35°	1010.8	1012.1	1064.7	1140.6	1210.3	1251.9	1406.1	1670.5	2133.0	2284.8	1878.5
37.5°	1105.1	1113.6	1167.5	1247.0	1329.0	1367.0	1528.5	1806.3	2221.2	2374.1	1906.6
40°	1234.8	1237.2	1289.9	1367.0	1453.8	1490.6	1650.9	1934.8	2317.8	2426.8	1932.3
42.5°	1368.2	1389.0	1433.0	1518.7	1583.6	1612.9	1790.4	2052.3	2394.9	2429.2	1921.3
45°	1546.9	1562.8	1606.8	1682.7	1747.6	1781.8	1940.9	2160.0	2434.1	2408.4	1896.9
47.5°	1751.2	1761.0	1796.5	1865.0	1937.2	1961.7	2097.6	2221.2	2448.8	2393.7	1885.8
50°	1992.3	1992.3	2018.0	2076.8	2142.8	2177.1	2242.0	2257.9	2491.6	2368.0	1914.0
52.5°	2195.5	2205.2	2239.5	2322.7	2388.8	2428.0	2354.5	2314.2	2404.7	2224.8	1922.6
55°	2390.0	2401.1	2478.1	2582.2	2694.8	2737.6	2495.3	2286.0	2112.2	2015.6	1863.8
57.5°	2576.1	2599.3	2696.0	2899.1	3069.2	3065.6	2674.0	2033.9	1724.3	1784.3	1735.3
60°	2835.5	2860.0	3014.2	3269.9	3478.0	3391.1	2676.4	1692.5	1343.7	1424.5	1494.2
62.5°	3052.1	3093.7	3320.1	3746.0	3936.9	3801.1	2454.9	1296.0	892.1	993.7	1155.2
65°	3032.5	3087.6	3438.8	4096.0	4381.1	4255.1	2130.6	819.9	460.1	679.2	808.9
67°	2765.7	2825.7	3280.9	4108.2	4540.2	4271.0	1799.0	495.6	292.5	471.2	561.7
67.5°	2612.8	2700.9	3202.6	4085.0	4510.8	4203.7	1649.7	414.9	275.3	438.1	511.5
70°	1606.8	1748.8	2403.5	3611.4	4043.4	3518.4	916.6	235.0	224.0	293.7	353.7
72.5°	483.4	526.2	927.6	2316.6	2967.7	2607.9	412.4	181.1	200.7	236.2	272.9
75°	235.0	250.9	383.0	947.2	1445.3	1437.9	230.1	155.4	186.0	198.3	215.4
77.5°	150.5	160.3	238.6	529.9	662.1	589.9	166.4	135.8	165.2	162.8	160.3
80°	94.2	99.1	153.0	307.2	488.3	407.5	122.4	111.4	142.0	126.0	113.8
82.5°	61.2	67.3	97.9	187.2	348.8	303.5	80.8	79.5	117.5	100.3	88.1
85°	40.4	45.3	62.4	110.1	206.8	216.6	52.6	55.1	90.6	75.9	67.3
87.5°	14.7	18.4	31.8	49.0	96.7	119.9	22.0	20.8	44.1	35.5	28.1
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: P1457052
CATALOG NUMBER: GLAN-SB1B-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3	1259.3
2.5°	1262.9	1259.3	1242.1	1227.4	1216.4	1201.7	1185.8	1167.5	1155.2	1157.7	1154.0
5°	1269.1	1259.3	1226.2	1176.1	1127.1	1065.9	987.6	941.1	905.6	887.2	892.1
7.5°	1282.5	1265.4	1195.6	1094.1	966.8	842.0	764.9	720.8	700.0	691.4	690.2
10°	1305.8	1276.4	1156.5	966.8	800.4	715.9	687.8	675.5	673.1	673.1	671.9
12.5°	1333.9	1287.4	1090.4	843.2	720.8	690.2	685.3	686.5	690.2	693.9	687.8
15°	1368.2	1292.3	1008.4	768.5	704.9	697.6	704.9	713.5	719.6	724.5	718.4
17.5°	1402.4	1287.4	931.3	733.0	707.3	717.1	731.8	745.3	749.0	756.3	751.4
20°	1426.9	1270.3	865.2	719.6	713.5	735.5	753.8	768.5	775.9	780.8	775.9
22.5°	1445.3	1248.3	817.5	706.1	713.5	740.4	762.4	779.5	788.1	793.0	786.9
25°	1461.2	1217.7	780.8	686.5	698.8	724.5	749.0	766.1	778.3	785.7	782.0
27.5°	1480.8	1193.2	746.5	657.2	668.2	692.7	718.4	739.2	762.4	774.7	772.2
30°	1502.8	1180.9	713.5	625.4	632.7	657.2	687.8	715.9	747.7	763.6	763.6
32.5°	1528.5	1172.4	682.9	594.8	600.9	627.8	657.2	682.9	717.1	742.8	741.6
35°	1539.5	1162.6	658.4	566.6	578.8	600.9	624.1	641.3	676.7	707.3	709.8
37.5°	1550.5	1158.9	646.2	544.6	554.4	571.5	583.7	592.3	625.4	657.2	658.4
40°	1564.0	1176.1	654.7	529.9	521.3	538.5	544.6	549.5	566.6	587.4	587.4
42.5°	1555.4	1188.3	674.3	516.4	480.9	500.5	503.0	501.7	503.0	504.2	503.0
45°	1533.4	1176.1	674.3	495.6	438.1	458.9	457.7	451.6	441.8	416.1	412.4
47.5°	1528.5	1168.7	648.6	461.4	395.3	412.4	414.9	402.6	374.5	347.6	339.0
50°	1549.3	1182.2	608.2	419.8	358.6	373.3	379.4	358.6	326.7	298.6	293.7
52.5°	1579.9	1199.3	549.5	374.5	328.0	342.7	350.0	326.7	293.7	271.7	269.2
55°	1576.2	1199.3	483.4	332.9	304.7	315.7	328.0	303.5	277.8	265.6	264.3
57.5°	1496.7	1154.0	434.4	303.5	282.7	292.5	308.4	285.1	260.7	263.1	266.8
60°	1341.3	1036.5	397.7	283.9	263.1	272.9	290.0	263.1	231.3	222.7	222.7
62.5°	1105.1	854.2	368.4	264.3	244.8	257.0	265.6	230.1	209.3	199.5	199.5
65°	828.5	660.8	337.8	248.4	228.8	242.3	232.5	215.4	194.6	187.2	188.5
67°	*614.3*	*512.8*	*312.1*	*235.0*	*219.1*	*225.2*	*217.8*	*205.6*	*184.8*	*178.7*	*184.8*
67.5°	551.9	487.1	305.9	231.3	216.6	221.5	214.2	204.4	182.3	176.2	182.3
70°	379.4	374.5	272.9	214.2	203.1	198.3	201.9	189.7	171.3	168.9	175.0
72.5°	288.8	298.6	244.8	199.5	188.5	182.3	190.9	178.7	160.3	164.0	170.1
75°	226.4	241.1	219.1	178.7	171.3	172.6	189.7	184.8	170.1	173.8	175.0
77.5°	167.7	194.6	187.2	155.4	149.3	166.4	214.2	228.8	203.1	197.0	188.5
80°	122.4	139.5	157.9	128.5	124.8	160.3	264.3	292.5	250.9	226.4	220.3
82.5°	90.6	97.9	129.7	102.8	90.6	143.2	293.7	343.9	298.6	252.1	244.8
85°	64.9	75.9	102.8	75.9	60.0	117.5	287.6	336.5	296.2	238.6	232.5
87.5°	23.3	33.0	44.1	34.3	30.6	80.8	237.4	242.3	184.8	84.4	85.7
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

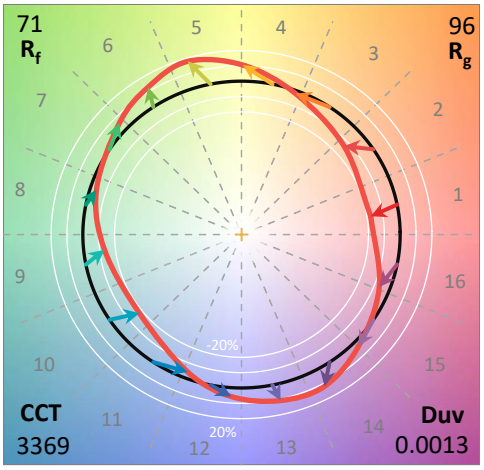
Test Information

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



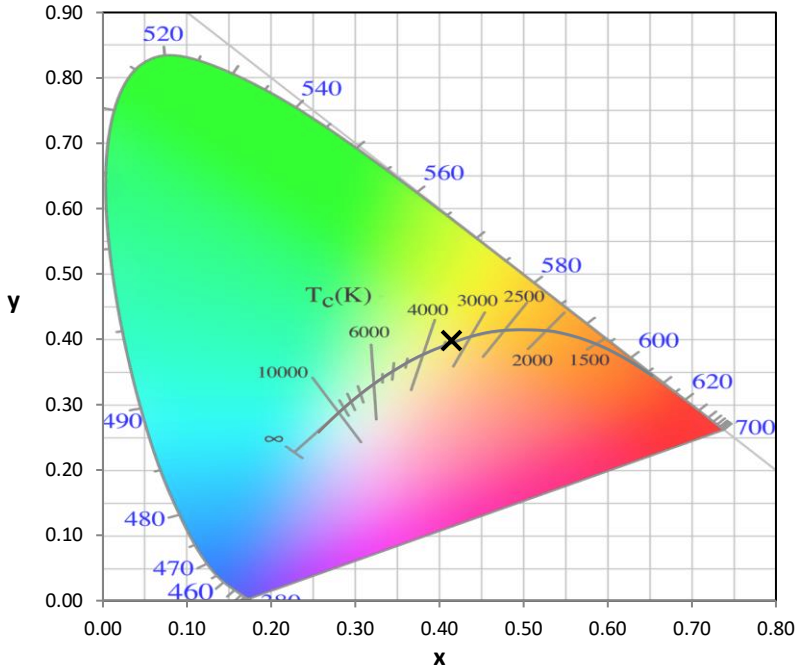
Test Conditions

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

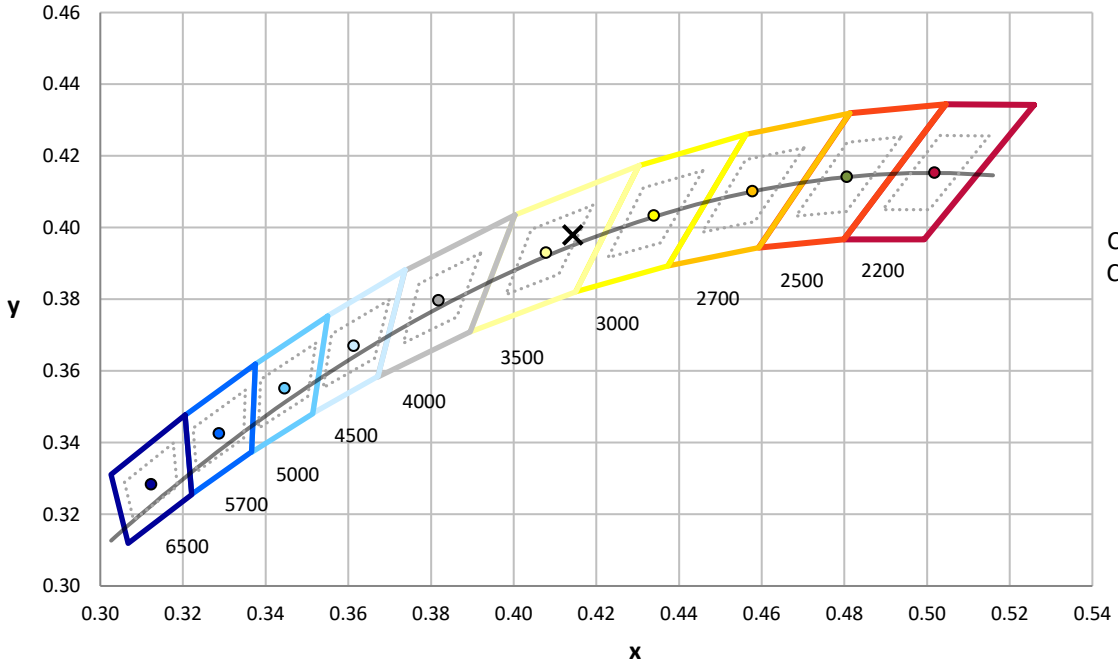
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

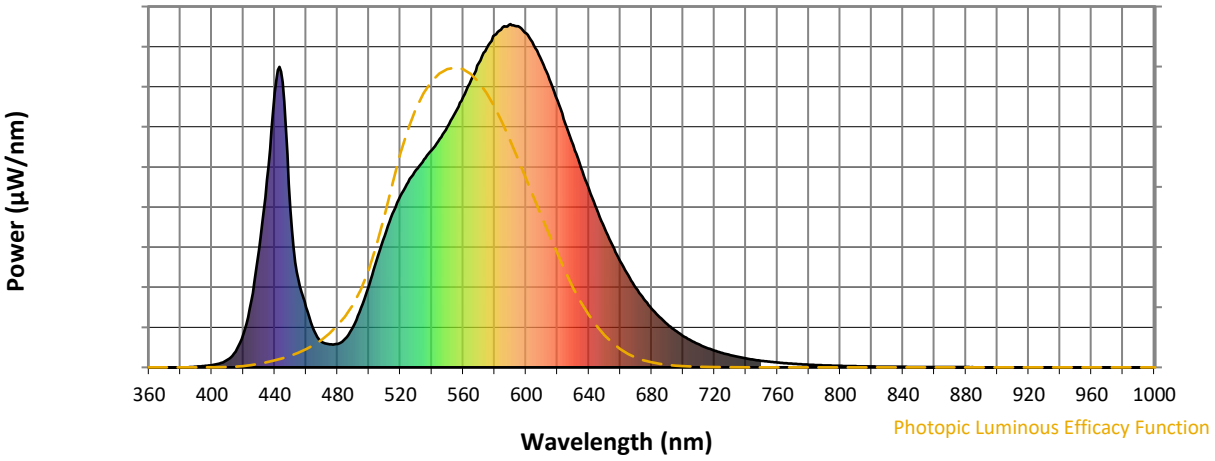


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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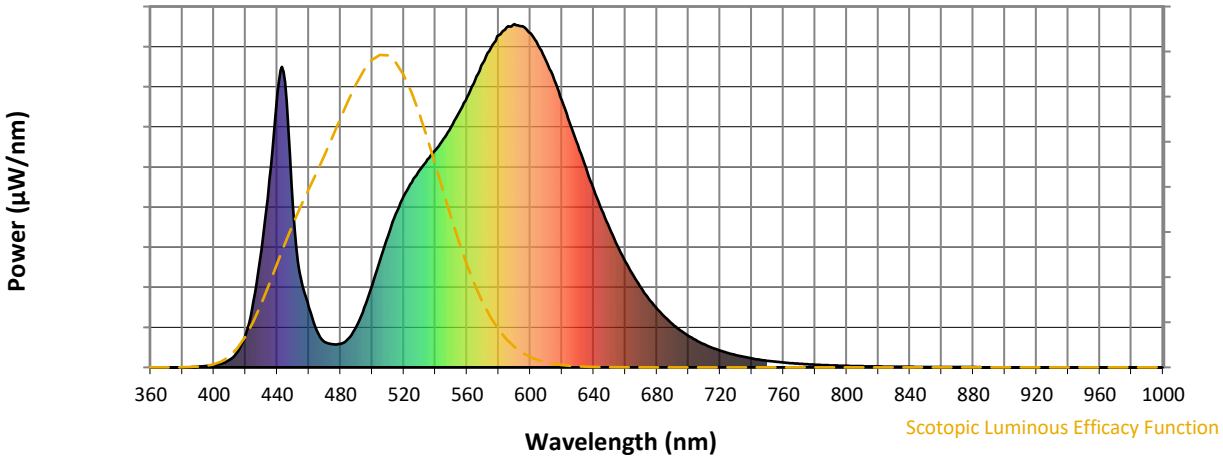
Scotopic Flux vs. Wavelength



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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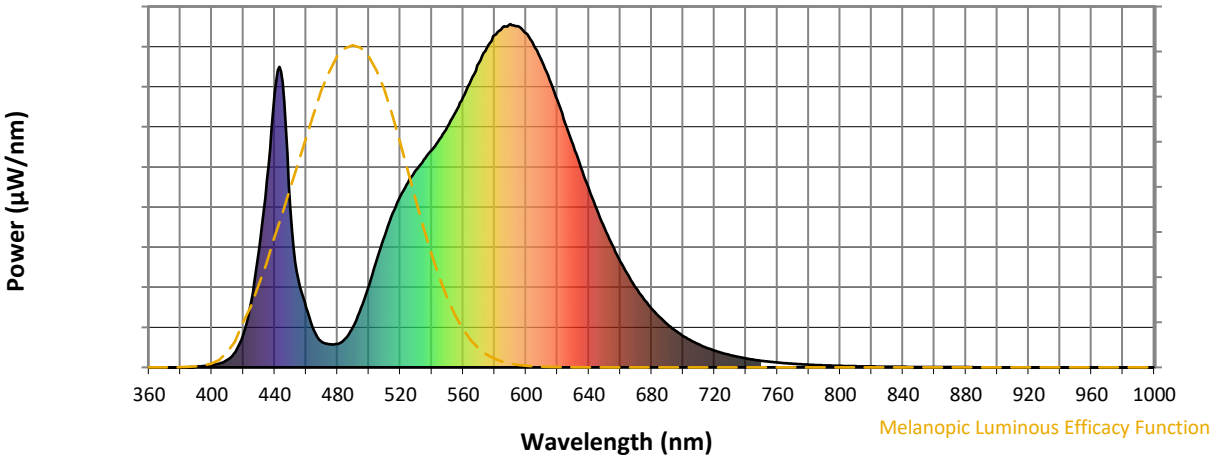
Melanopic Flux vs. Wavelength



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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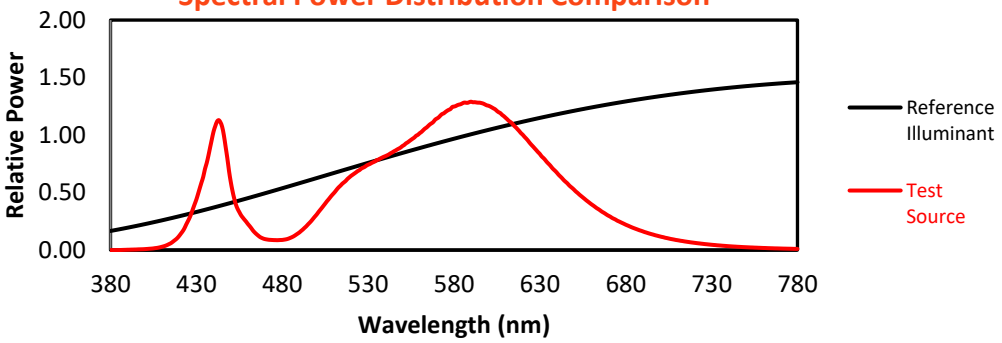
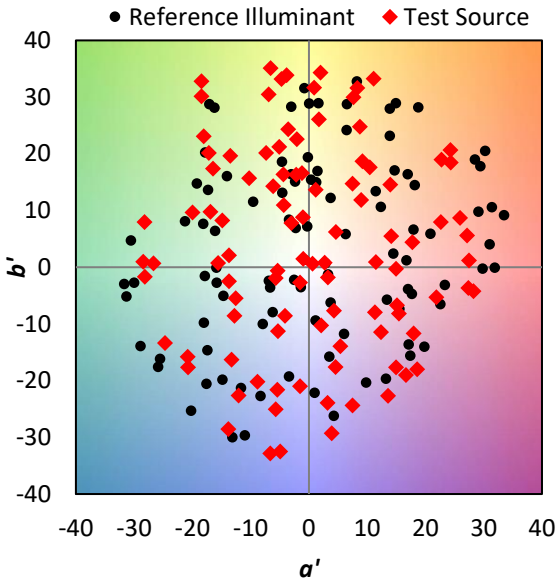
Summary

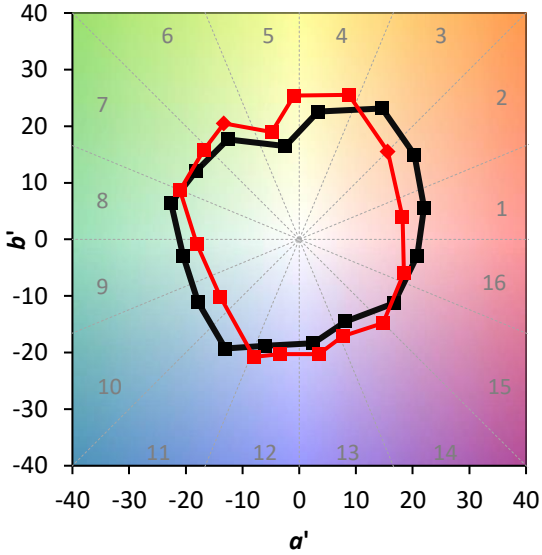
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

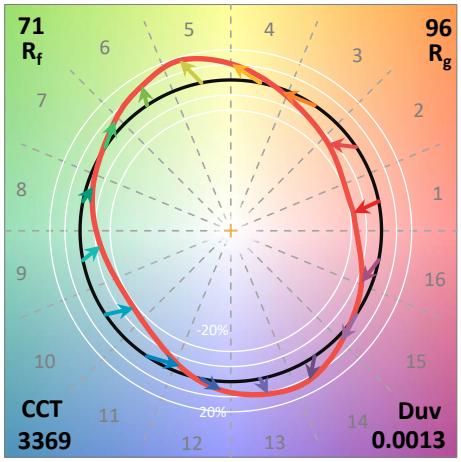
Spectral Power Distribution Comparison

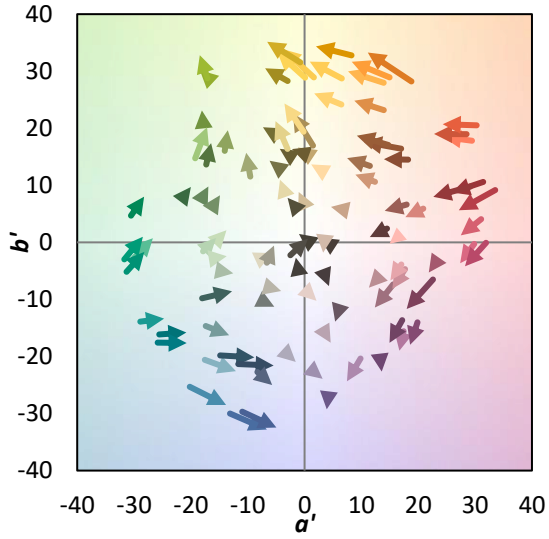


Color Vector Graphics









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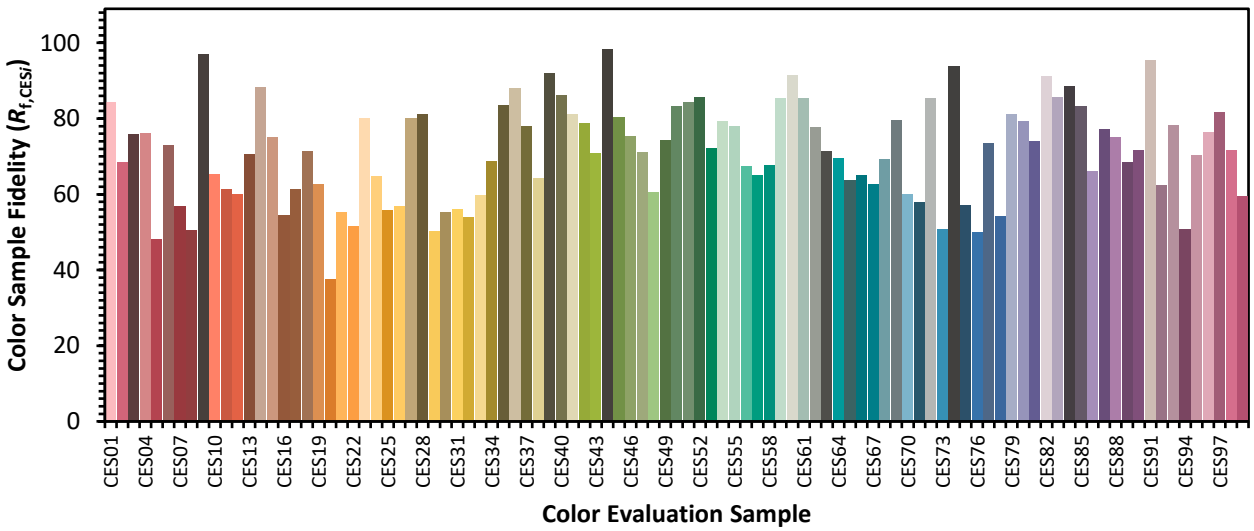
Individual Sample Fidelity Index ($R_{f,i}$)

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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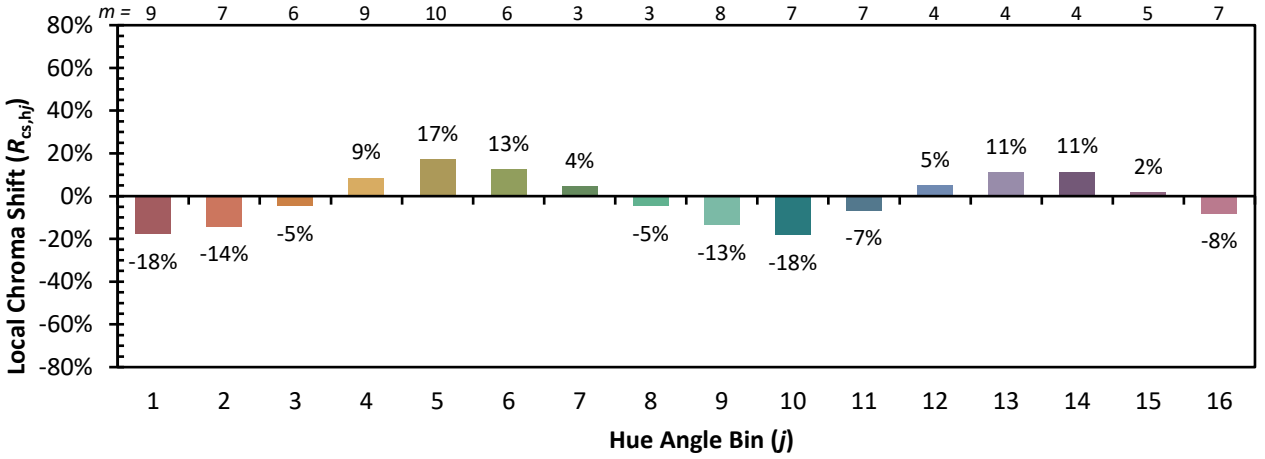
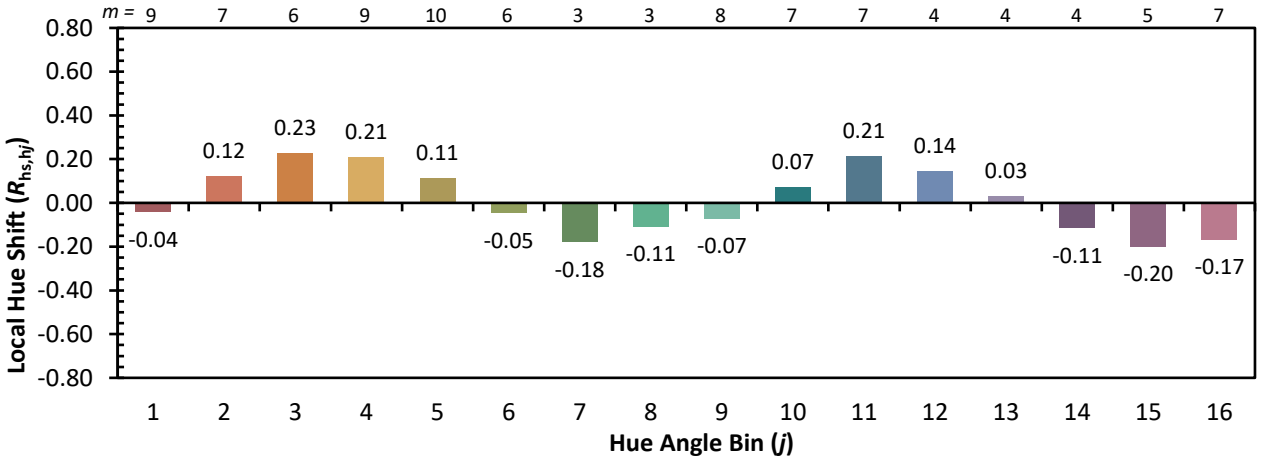
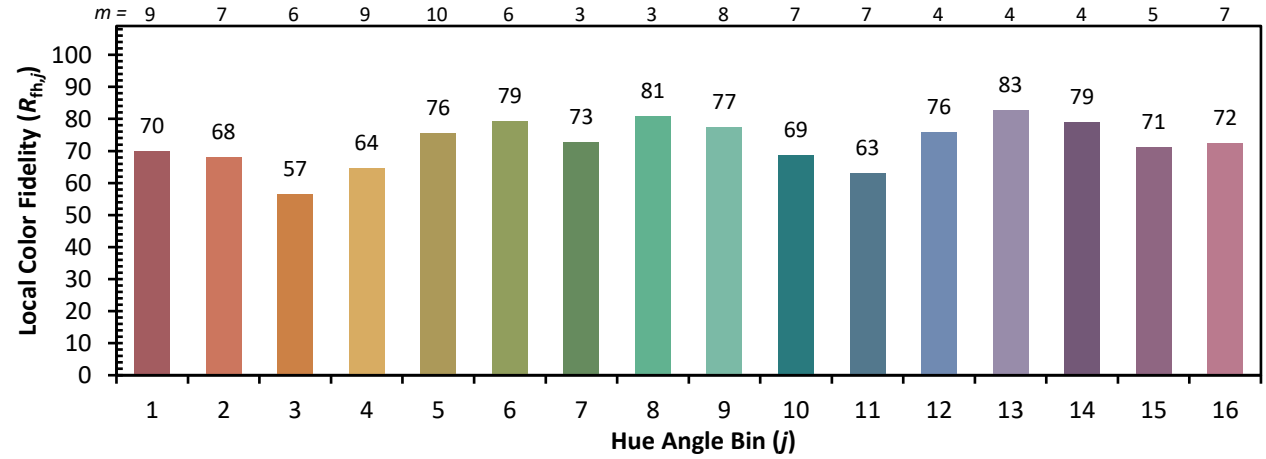
Color Rendition by Hue-Angle Bin







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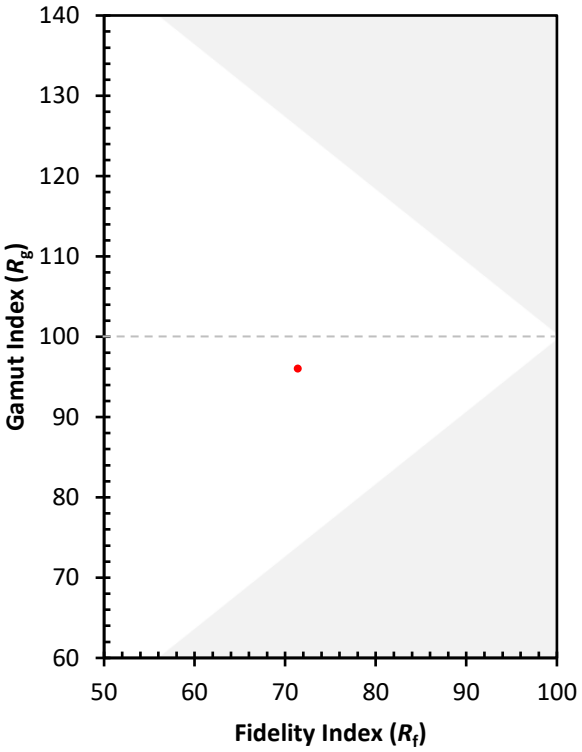
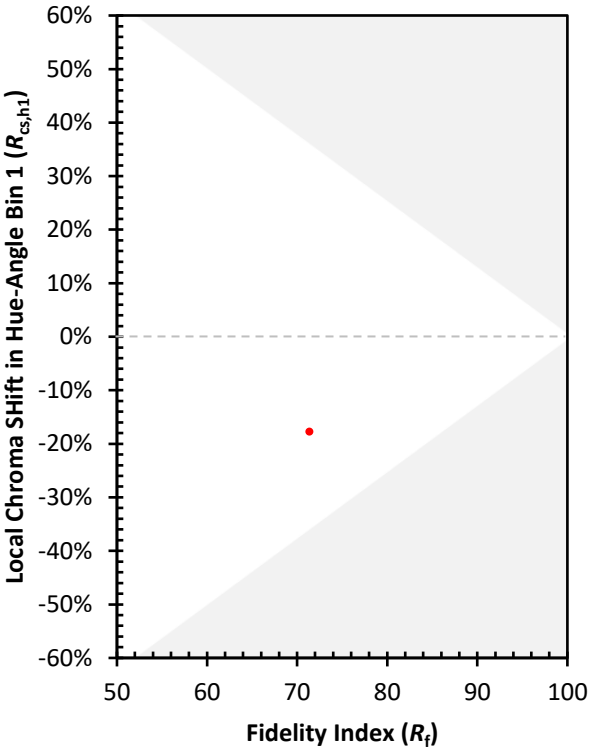
Measure Comparisons





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