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: P1455903

Luminaire Tested: GLAN-SB2A-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:	P1455903
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2A-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8676.6 lumens
Efficiency:	N/A
Efficacy:	151.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1455903
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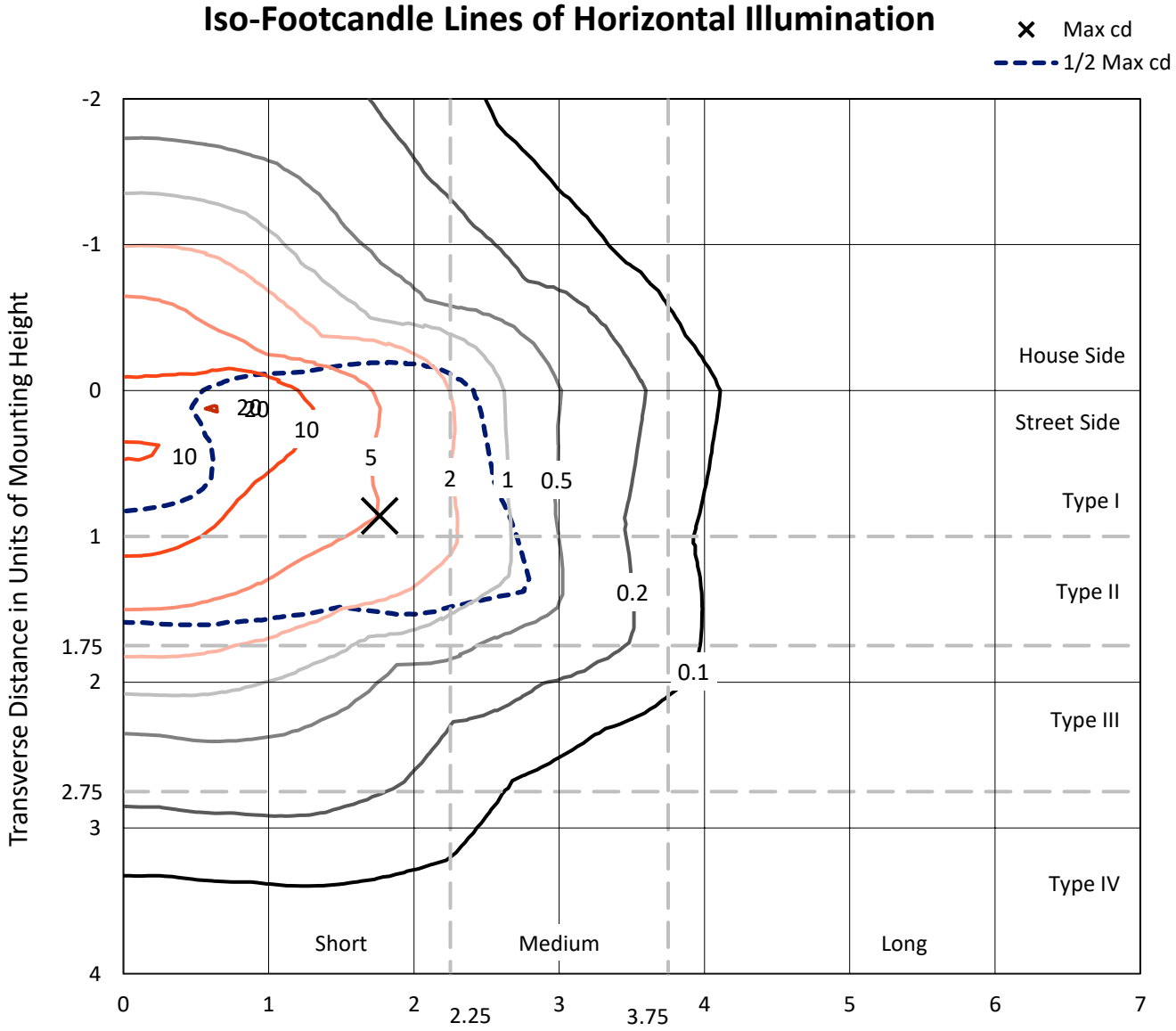
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 20.4 fc
Type II - Short - N/A

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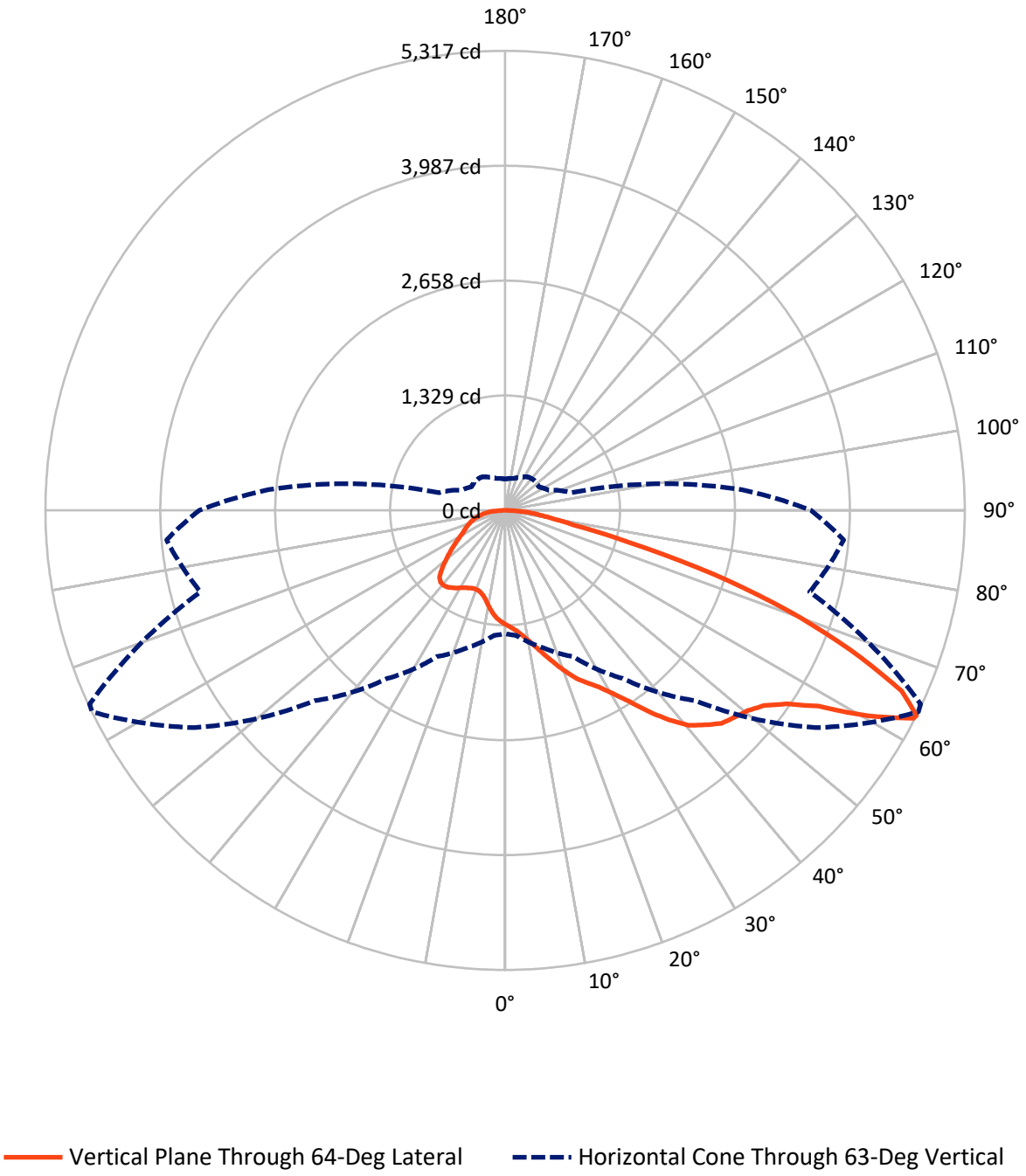
Luminous Intensity Polar Plot



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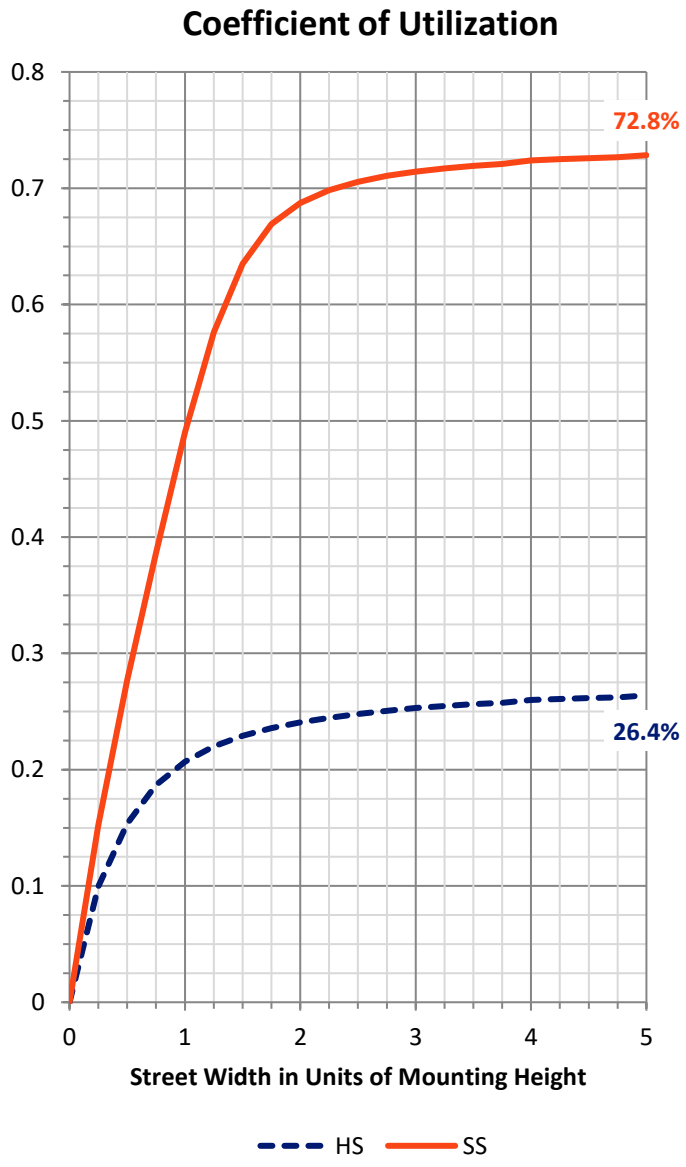
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2331.2	0.0	2331.2
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	6345.4	0.0	6345.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	8676.6	0.0	8676.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.3	1.4
10°-20°	373.5	4.3
20°-30°	683.0	7.9
30°-40°	1174.8	13.5
40°-50°	1732.5	20.0
50°-60°	2076.6	23.9
60°-70°	1666.6	19.2
70°-80°	669.7	7.7
80°-90°	178.6	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°	8676.6	100.0
0°-180°	8676.6	100.0



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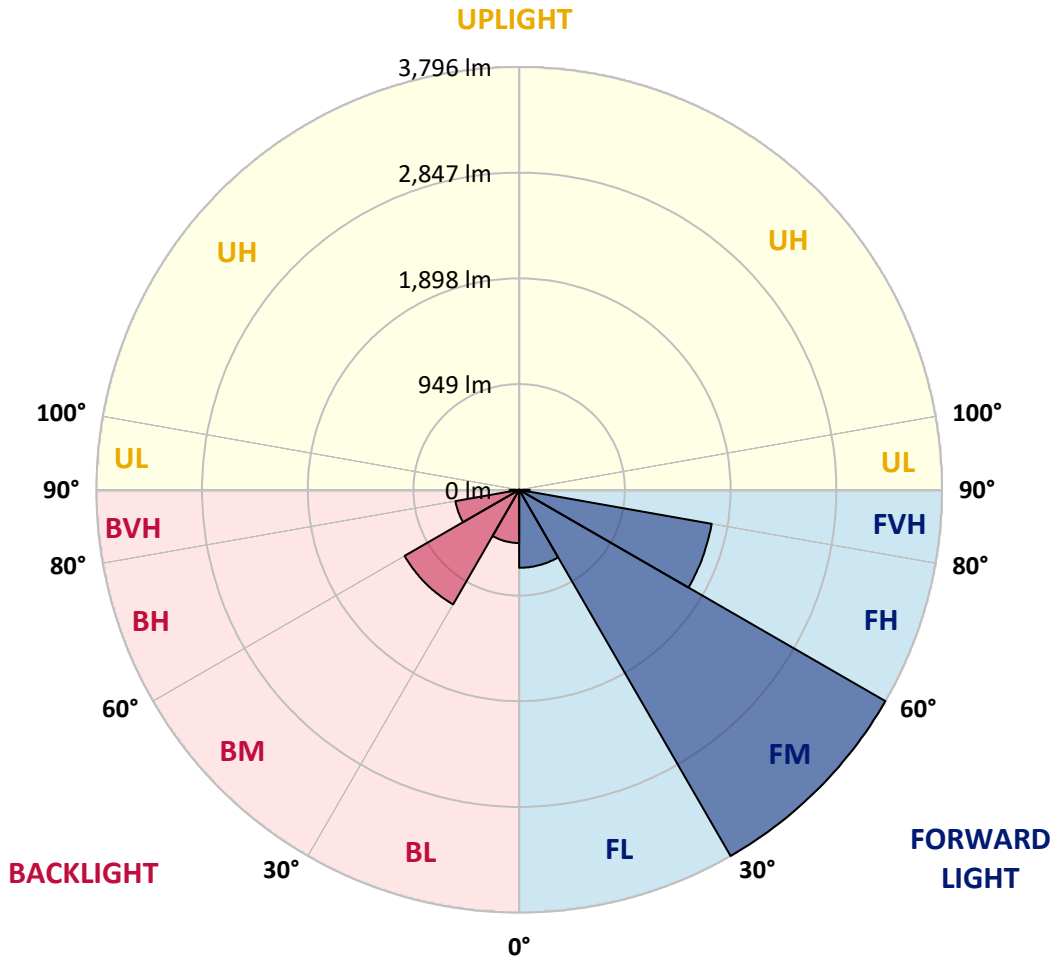
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	700.0	8.1			
FM	(30°-60°)	3796.5	43.8			
FH	(60°-80°)	1755.1	20.2			G1/1800
FVH	(80°-90°)	93.8	1.1			G1/100
BL	(0°-30°)	477.7	5.5	B1/500		
BM	(30°-60°)	1187.4	13.7	B2/2500		
BH	(60°-80°)	581.2	6.7	B2/1000		G2/1000
BVH	(80°-90°)	84.8	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3
2.5°	1375.9	1377.9	1372.0	1370.1	1374.0	1366.2	1364.2	1356.4	1352.5	1344.7	1335.0
5°	1414.9	1416.8	1412.9	1412.9	1416.8	1411.0	1409.0	1401.3	1397.4	1389.6	1370.1
7.5°	1412.9	1414.9	1418.8	1434.4	1453.9	1461.7	1467.5	1461.7	1459.7	1448.0	1428.5
10°	1381.8	1383.7	1393.5	1416.8	1465.6	1500.6	1537.7	1537.7	1541.6	1531.8	1496.7
12.5°	1338.9	1340.8	1364.2	1401.3	1465.6	1526.0	1602.0	1633.2	1631.2	1625.4	1584.4
15°	1235.6	1235.6	1270.7	1340.8	1444.1	1543.5	1656.6	1740.4	1742.3	1748.2	1699.4
17.5°	1147.9	1149.8	1179.1	1241.4	1375.9	1533.8	1715.0	1859.2	1865.1	1898.2	1828.1
20°	1155.7	1155.7	1165.4	1192.7	1301.9	1494.8	1748.2	1985.9	2005.4	2083.4	1995.7
22.5°	1216.1	1216.1	1223.9	1222.0	1288.2	1469.5	1769.6	2112.6	2147.7	2309.4	2196.4
25°	1327.2	1325.2	1317.5	1305.8	1344.7	1496.7	1818.3	2210.0	2278.3	2558.9	2428.3
27.5°	1463.6	1459.7	1448.0	1428.5	1455.8	1578.6	1902.1	2313.3	2387.4	2831.7	2673.9
30°	1633.2	1621.5	1609.8	1584.4	1613.7	1713.1	2026.8	2459.5	2529.7	3141.6	2970.1
32.5°	1833.9	1847.5	1808.6	1773.5	1804.7	1896.3	2212.0	2633.0	2709.0	3465.1	3278.0
35°	2134.0	2175.0	2163.3	1985.9	2015.2	2116.5	2428.3	2857.1	2925.3	3759.4	3593.8
37.5°	2430.3	2420.5	2430.3	2282.2	2235.4	2358.2	2660.2	3071.5	3137.7	3999.1	3872.4
40°	2668.0	2697.3	2697.3	2576.4	2516.0	2597.9	2870.7	3268.3	3332.6	4131.6	4073.2
42.5°	2927.2	2931.1	2923.3	2818.1	2794.7	2816.1	3055.9	3393.0	3445.6	4199.9	4209.6
45°	3219.6	3217.6	3184.5	3096.8	3061.7	3042.2	3170.8	3513.8	3566.5	4231.0	4283.7
47.5°	3461.2	3471.0	3472.9	3379.4	3320.9	3237.1	3270.2	3574.3	3634.7	4196.0	4299.3
50°	3474.9	3490.5	3564.5	3591.8	3580.1	3445.6	3361.8	3638.6	3699.0	4203.8	4355.8
52.5°	3389.1	3404.7	3500.2	3613.2	3749.7	3685.4	3506.1	3749.7	3812.0	4279.8	4484.4
55°	3159.2	3184.5	3326.8	3484.6	3728.2	3819.8	3761.4	3950.4	4008.9	4340.2	4634.5
57.5°	2749.9	2781.1	2977.9	3229.3	3562.6	3788.6	4131.6	4272.0	4320.7	4383.1	4636.4
60°	2056.1	2081.4	2389.3	2728.4	3229.3	3593.8	4351.9	4823.5	4850.8	4151.1	4373.3
62.5°	1514.3	1539.6	1746.2	1989.8	2537.5	3235.2	4394.7	5301.0	5304.9	3732.1	4010.8
63°	1426.6	1451.9	1639.0	1867.0	2373.7	3114.3	4381.1	5316.6	5302.9	3646.4	3930.9
65°	1110.9	1155.7	1350.6	1524.0	1779.3	2479.0	4205.7	5039.8	5059.3	3393.0	3529.4
67.5°	756.2	789.3	1036.8	1237.5	1344.7	1578.6	3449.5	4312.9	4344.1	3129.9	2816.1
70°	584.7	600.3	744.5	980.3	1087.5	1003.7	2249.0	3472.9	3472.9	2443.9	1995.7
72.5°	458.0	463.8	561.3	765.9	875.1	771.8	1253.1	2525.8	2432.2	1450.0	1331.1
75°	327.4	335.2	422.9	571.0	697.7	608.1	801.0	1471.4	1414.9	834.1	888.7
77.5°	259.2	263.1	315.7	421.0	565.2	463.8	610.0	802.9	795.1	586.6	571.0
80°	204.6	212.4	247.5	302.1	436.6	362.5	454.1	530.1	514.5	403.4	366.4
82.5°	146.2	159.8	191.0	230.0	323.5	259.2	298.2	374.2	374.2	304.0	241.7
85°	89.6	101.3	113.0	142.3	230.0	167.6	157.9	241.7	247.5	228.0	155.9
87.5°	42.9	46.8	54.6	60.4	83.8	76.0	62.4	91.6	93.5	101.3	64.3
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: P1455903
CATALOG NUMBER: GLAN-SB2A-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3	1321.3
2.5°	1333.0	1329.1	1309.7	1290.2	1268.7	1249.2	1229.7	1214.2	1196.6	1200.5	1202.5
5°	1358.4	1348.6	1305.8	1255.1	1188.8	1126.5	1066.0	1023.2	995.9	988.1	972.5
7.5°	1412.9	1389.6	1311.6	1204.4	1081.6	984.2	927.7	902.3	894.5	896.5	892.6
10°	1475.3	1440.2	1319.4	1144.0	988.1	921.8	914.0	929.6	937.4	945.2	947.2
12.5°	1557.2	1500.6	1315.5	1077.7	943.3	931.6	960.8	990.0	1007.6	1019.3	1017.3
15°	1652.7	1576.7	1303.8	1023.2	937.4	968.6	1005.6	1038.8	1060.2	1071.9	1066.0
17.5°	1767.6	1666.3	1290.2	988.1	955.0	992.0	1031.0	1064.1	1087.5	1095.3	1089.4
20°	1909.9	1767.6	1266.8	972.5	968.6	1001.7	1036.8	1068.0	1087.5	1095.3	1087.5
22.5°	2077.5	1888.5	1247.3	972.5	974.4	1001.7	1027.1	1050.5	1068.0	1073.8	1064.1
25°	2291.9	2028.8	1239.5	988.1	976.4	992.0	1005.6	1019.3	1029.0	1032.9	1029.0
27.5°	2510.2	2190.6	1243.4	1007.6	974.4	978.3	978.3	980.3	982.2	984.2	982.2
30°	2761.6	2354.3	1259.0	1032.9	978.3	958.9	953.0	941.3	931.6	923.8	916.0
32.5°	3005.2	2510.2	1286.3	1069.9	974.4	937.4	925.7	896.5	869.2	845.8	845.8
35°	3268.3	2671.9	1335.0	1097.2	970.5	917.9	884.8	851.7	822.4	789.3	789.3
37.5°	3494.4	2810.3	1374.0	1128.4	966.6	894.5	841.9	804.9	773.7	740.6	736.7
40°	3652.2	2890.2	1397.4	1140.1	953.0	863.4	801.0	754.2	709.4	664.6	662.6
42.5°	3728.2	2886.3	1383.7	1136.2	927.7	824.4	765.9	703.5	643.1	602.2	598.3
45°	3769.2	2861.0	1331.1	1103.1	886.7	783.5	721.1	654.8	594.4	557.4	549.6
47.5°	3761.4	2798.6	1259.0	1021.2	832.2	738.6	676.3	608.1	559.3	537.9	537.9
50°	3782.8	2749.9	1177.1	927.7	758.1	686.0	635.3	573.0	543.7	516.5	506.7
52.5°	3878.3	2790.8	1107.0	840.0	688.0	635.3	600.3	547.6	510.6	493.1	487.2
55°	4005.0	2878.5	1040.7	762.0	619.7	590.5	573.0	524.3	481.4	463.8	454.1
57.5°	4028.4	2938.9	976.4	686.0	563.2	555.4	549.6	483.3	448.2	434.6	426.8
60°	3866.6	2894.1	892.6	617.8	518.4	522.3	506.7	458.0	417.1	403.4	395.6
62.5°	3591.8	2777.2	808.8	559.3	483.3	491.1	475.5	426.8	385.9	372.2	368.3
63°	*3537.2*	*2746.0*	*789.3*	*553.5*	*475.5*	*485.3*	*471.6*	*422.9*	*382.0*	*368.3*	*362.5*
65°	3211.8	2558.9	721.1	522.3	450.2	450.2	452.1	403.4	368.3	362.5	358.6
67.5°	2619.3	2136.0	647.0	485.3	422.9	428.8	438.5	411.2	397.6	393.7	389.8
70°	1980.1	1607.8	582.7	450.2	393.7	413.2	479.4	467.7	417.1	382.0	374.2
72.5°	1403.2	1095.3	526.2	415.1	358.6	407.3	497.0	446.3	376.1	335.2	327.4
75°	939.4	705.5	469.7	378.1	319.6	376.1	469.7	407.3	327.4	317.7	306.0
77.5°	590.5	502.8	413.2	335.2	276.7	335.2	426.8	362.5	282.6	286.5	268.9
80°	360.5	358.6	346.9	284.5	222.2	267.0	358.6	306.0	226.1	226.1	200.7
82.5°	214.4	259.2	294.3	235.8	161.8	191.0	259.2	230.0	189.0	183.2	171.5
85°	144.2	175.4	233.9	181.2	103.3	116.9	179.3	192.9	173.5	152.0	142.3
87.5°	52.6	70.2	107.2	74.1	44.8	70.2	134.5	140.3	105.2	81.9	74.1
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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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

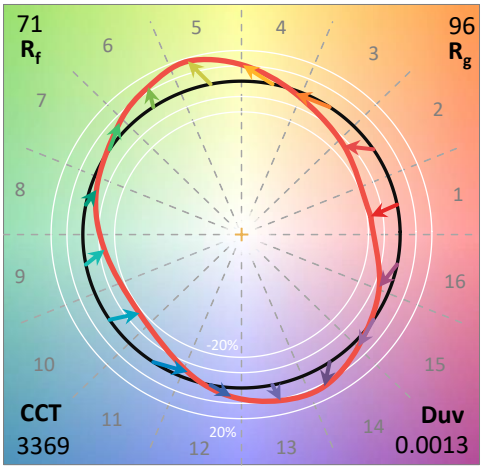
Test Information

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



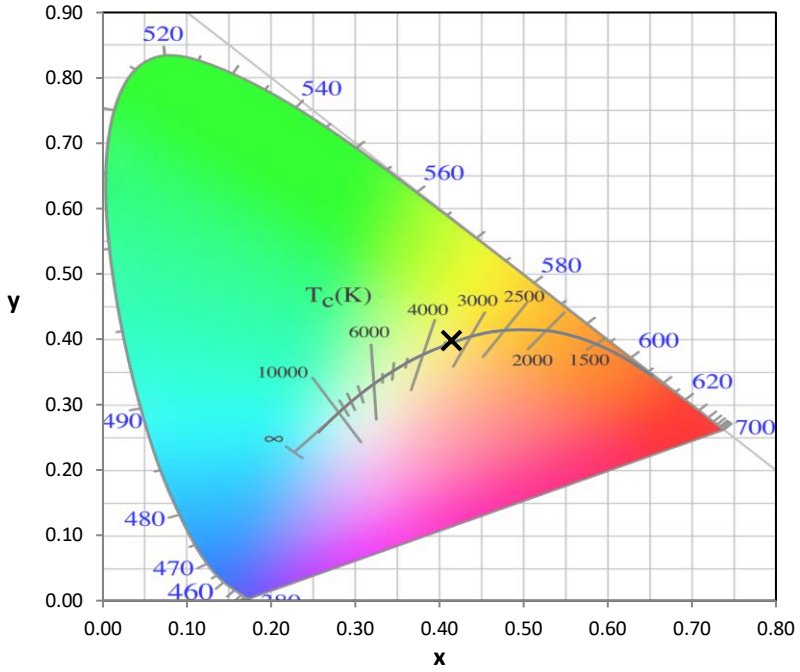
Test Conditions

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

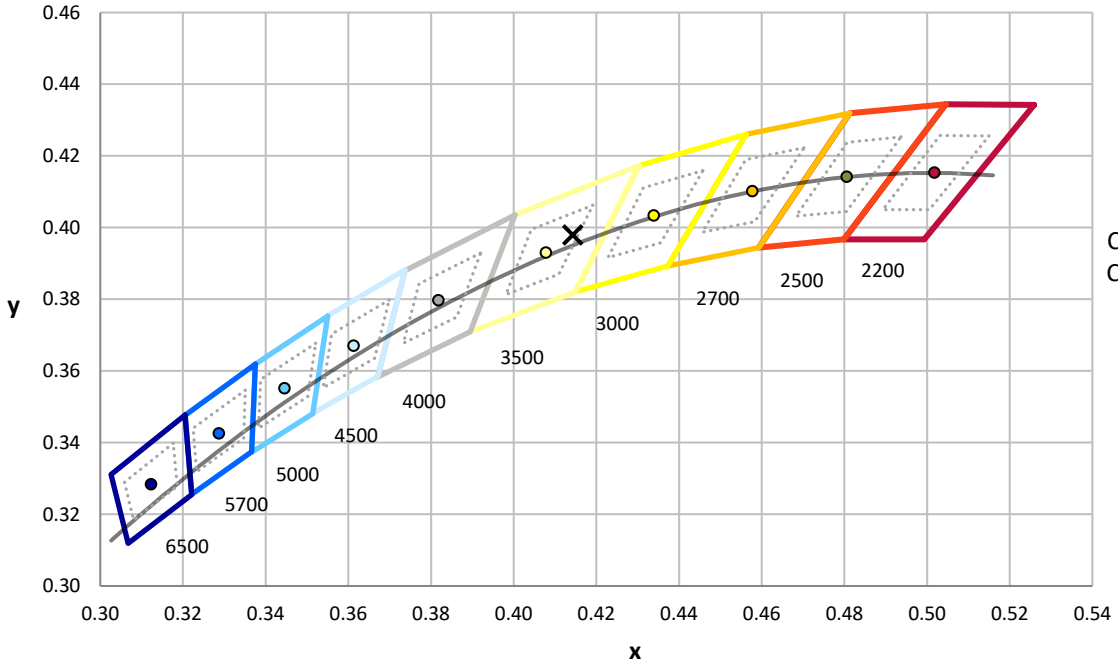
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

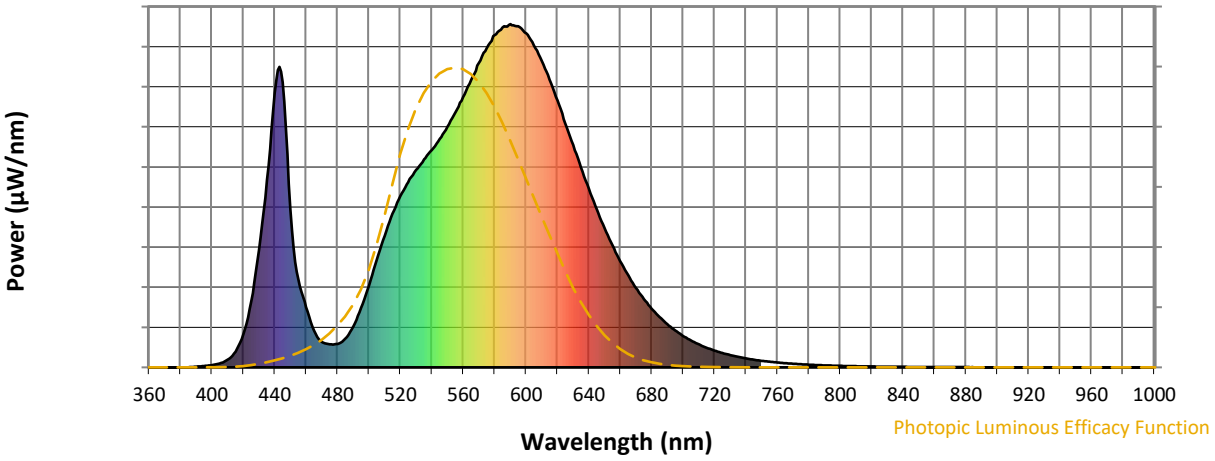


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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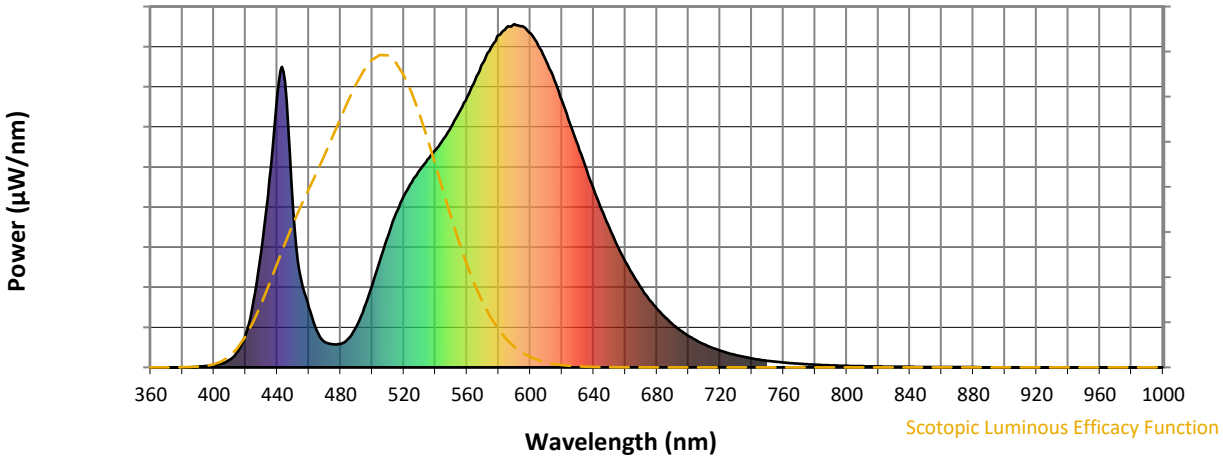
Scotopic Flux vs. Wavelength



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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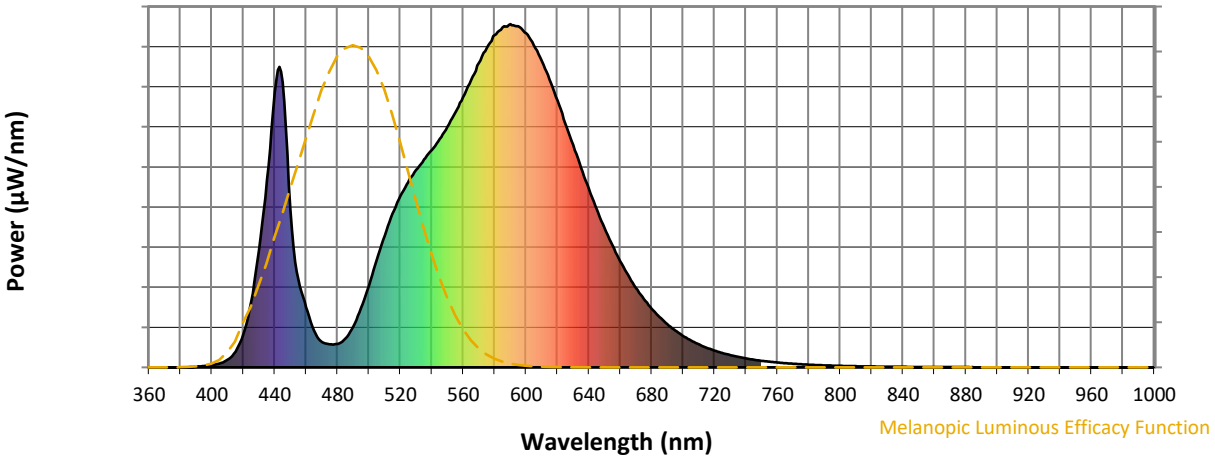
Melanopic Flux vs. Wavelength



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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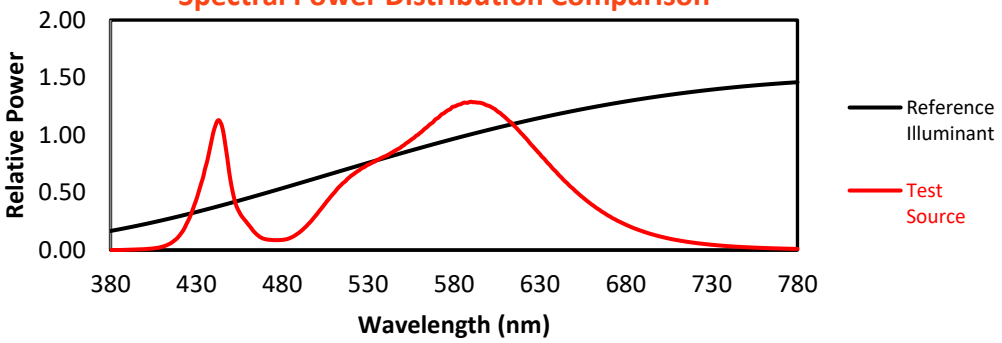
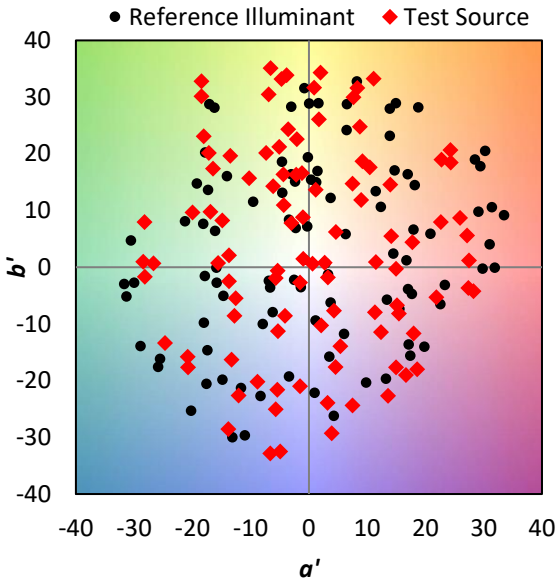
Summary

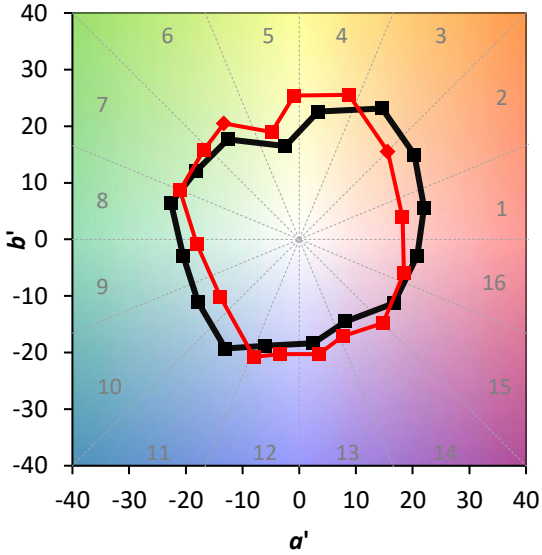
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

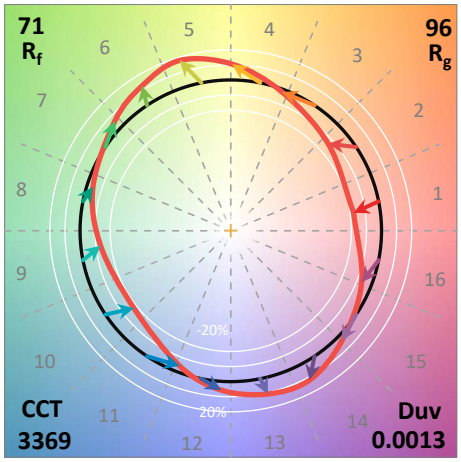
Spectral Power Distribution Comparison

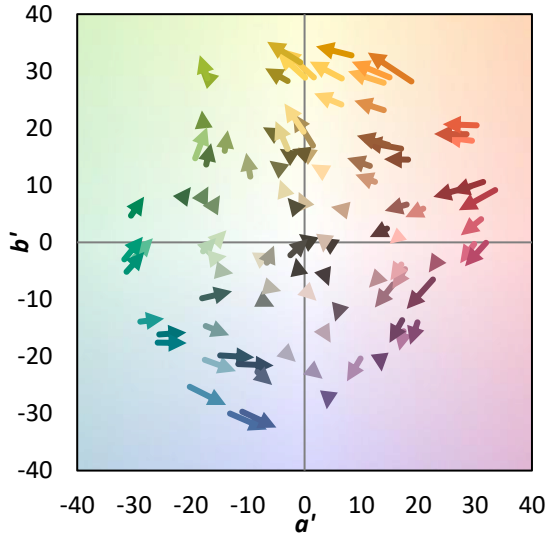


Color Vector Graphics









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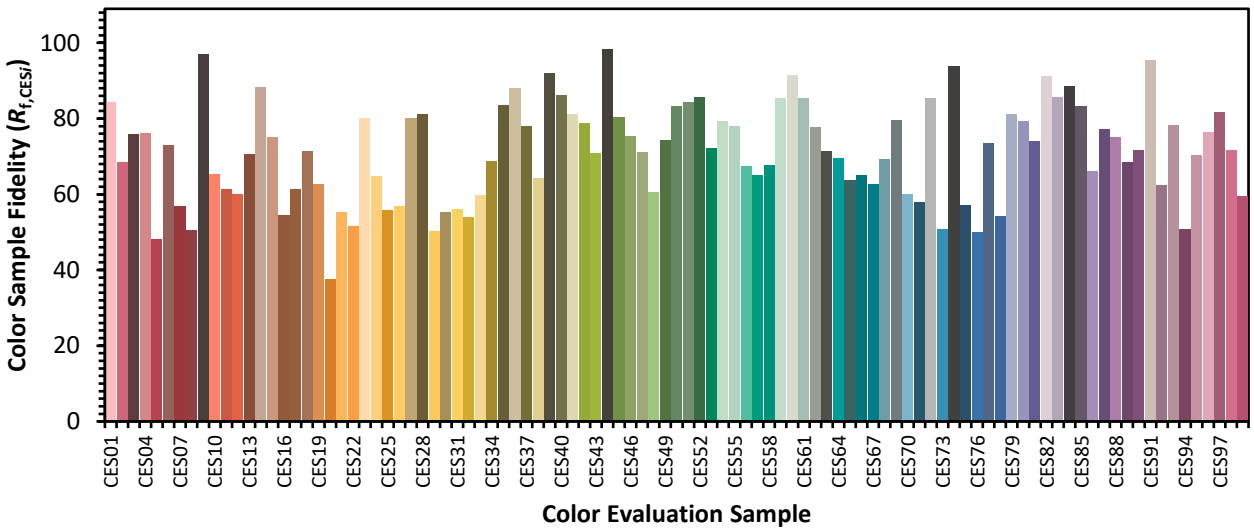
Individual Sample Fidelity Index ($R_{f,i}$)

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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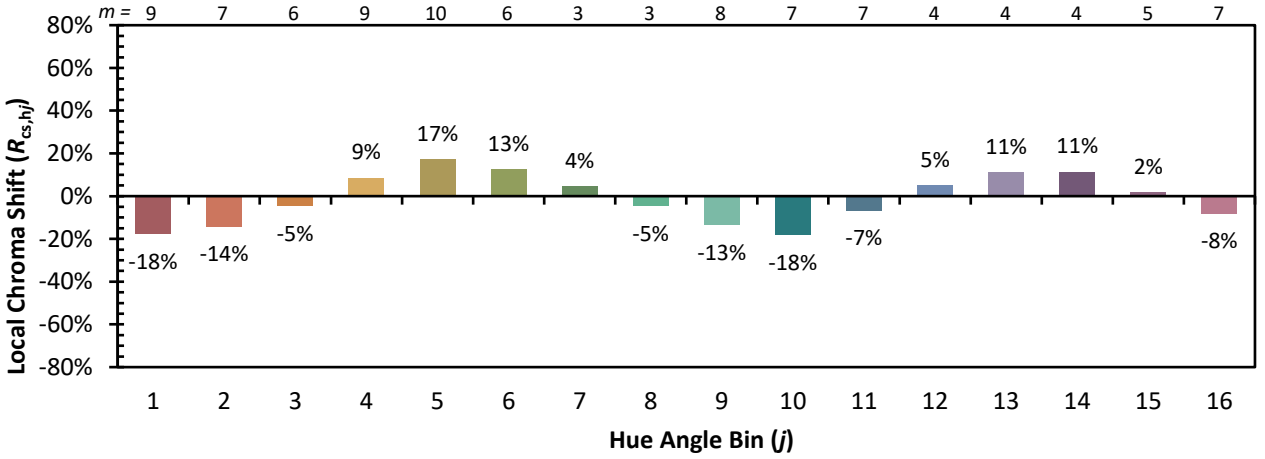
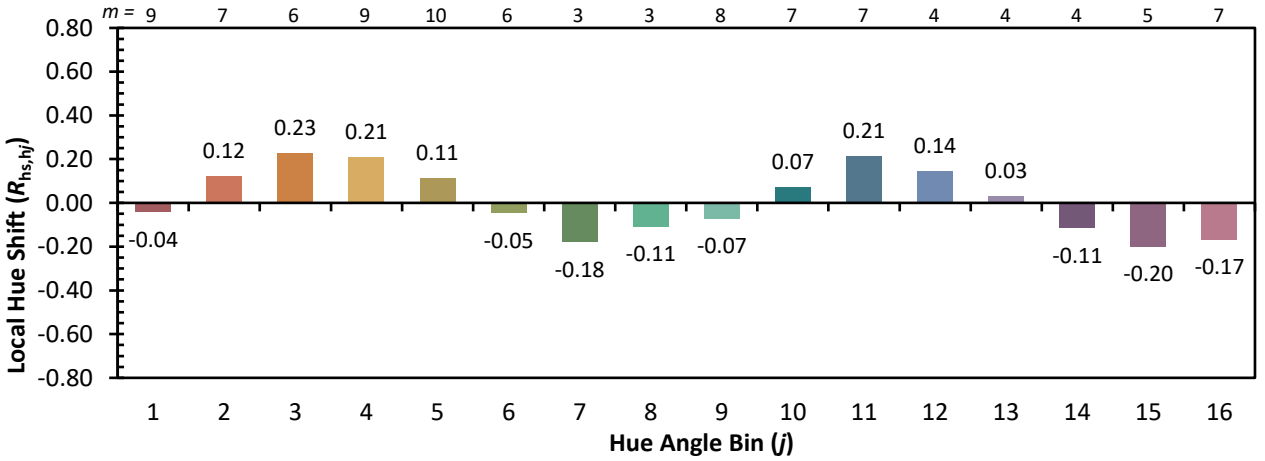
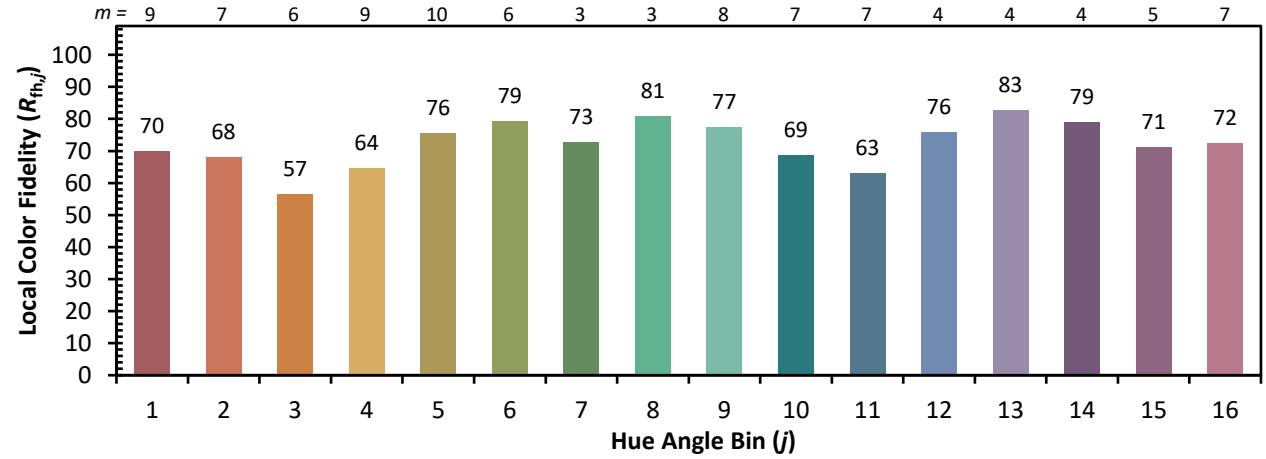
Color Rendition by Hue-Angle Bin







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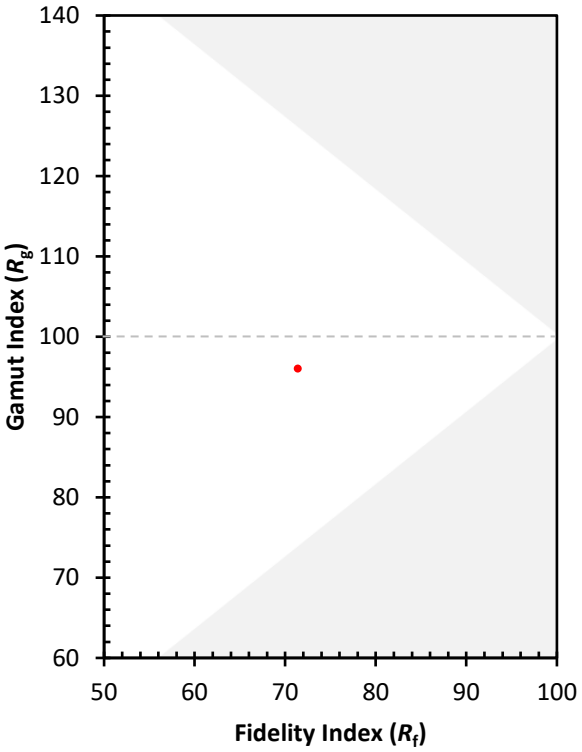
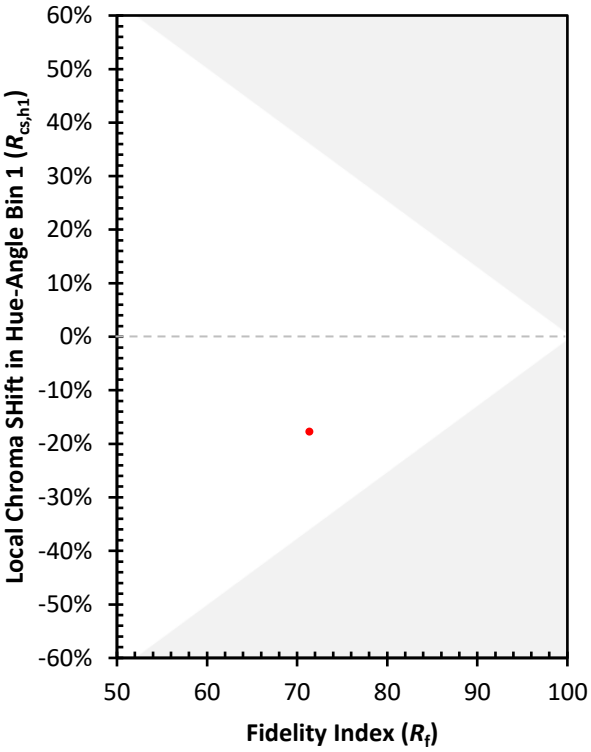
Measure Comparisons





(END OF REPORT)