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: P1455901

Luminaire Tested: GLAN-SB1C-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:	P1455901
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7245.9 lumens
Efficiency:	N/A
Efficacy:	133.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	54.4
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: P1455901
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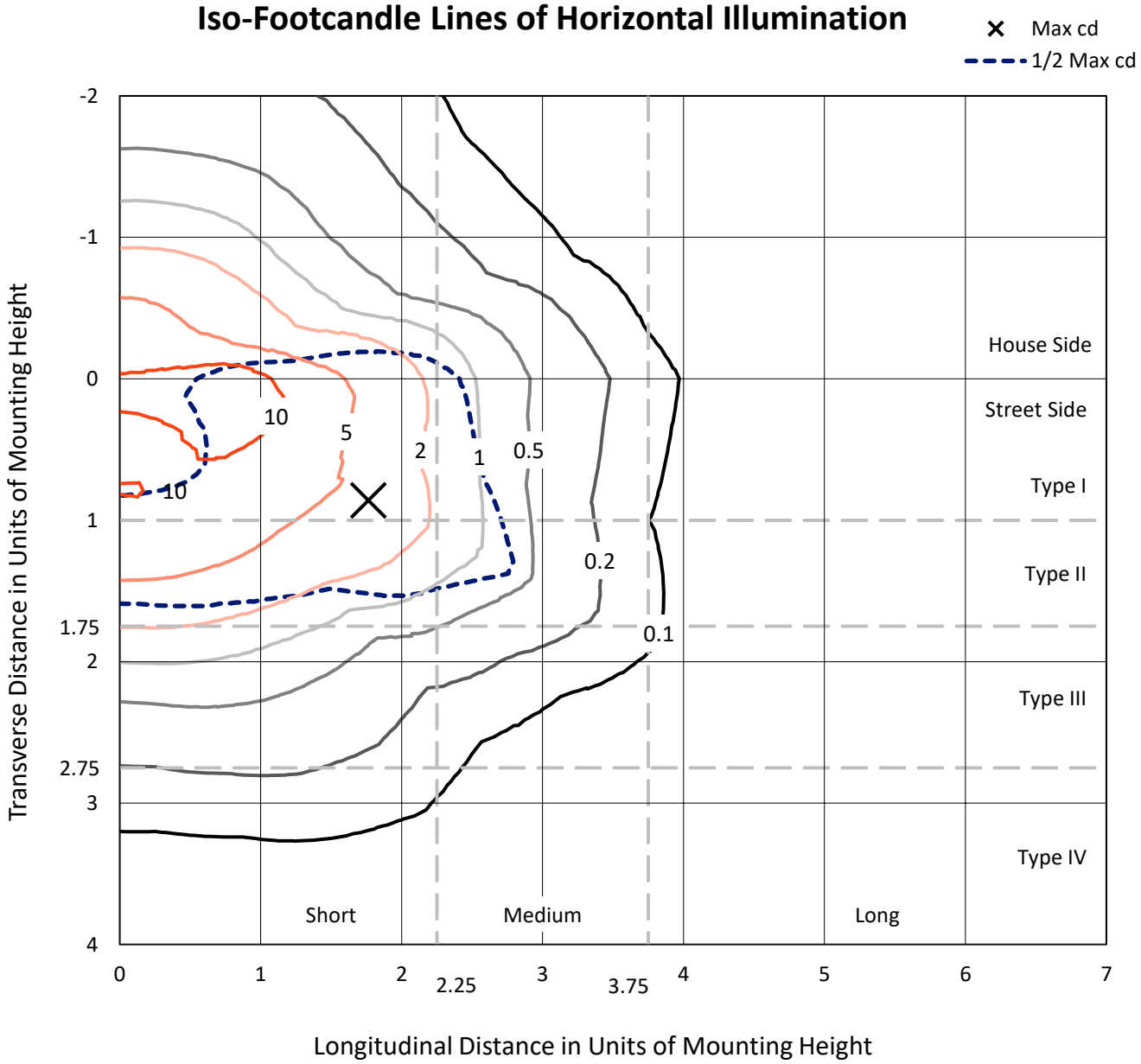
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 17 fc
Type II - Short - N/A

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REPORT NUMBER: P1455901
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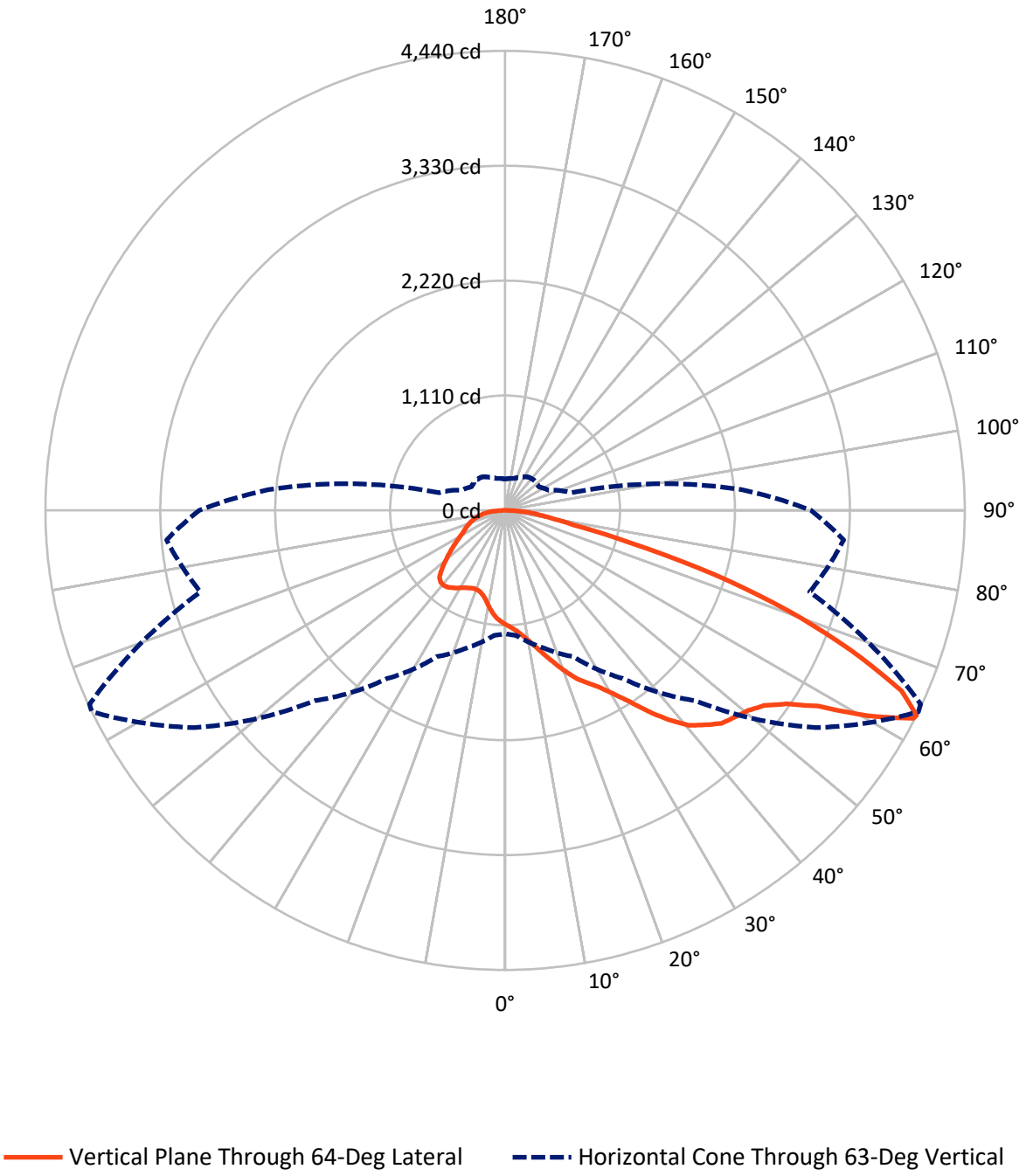
Luminous Intensity Polar Plot



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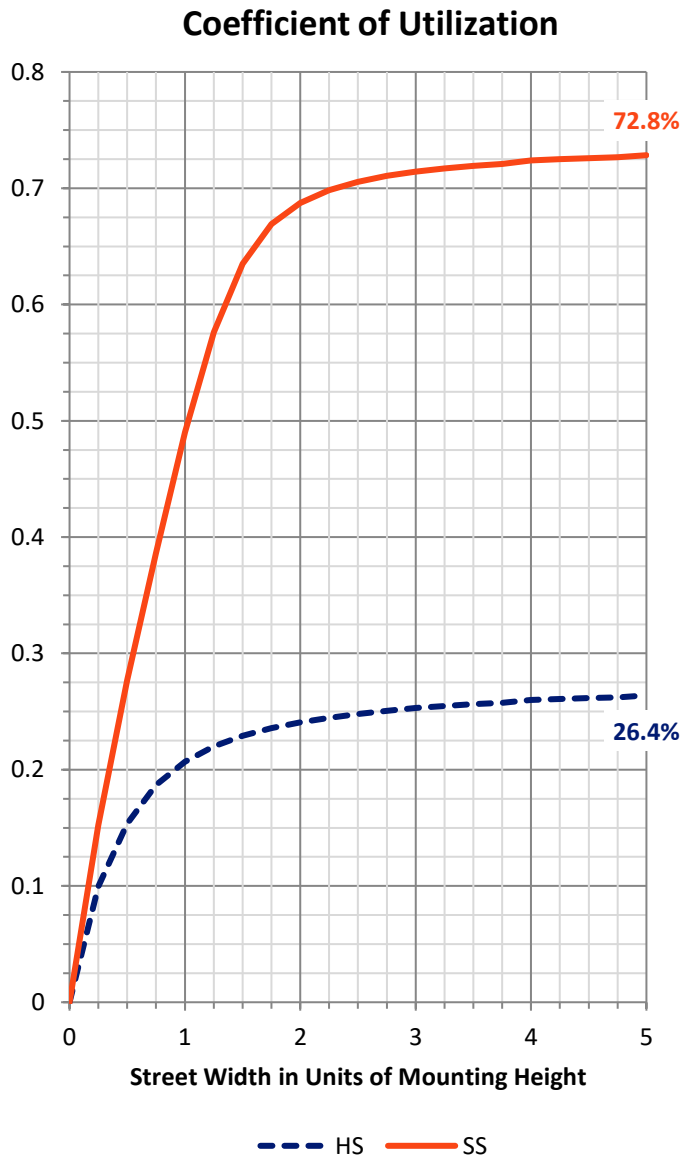
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1946.8	0.0	1946.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	5299.1	0.0	5299.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	7245.9	0.0	7245.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	101.3	1.4
10°-20°	311.9	4.3
20°-30°	570.4	7.9
30°-40°	981.1	13.5
40°-50°	1446.9	20.0
50°-60°	1734.1	23.9
60°-70°	1391.8	19.2
70°-80°	559.3	7.7
80°-90°	149.1	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°	7245.9	100.0
0°-180°	7245.9	100.0



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REPORT NUMBER: P1455901
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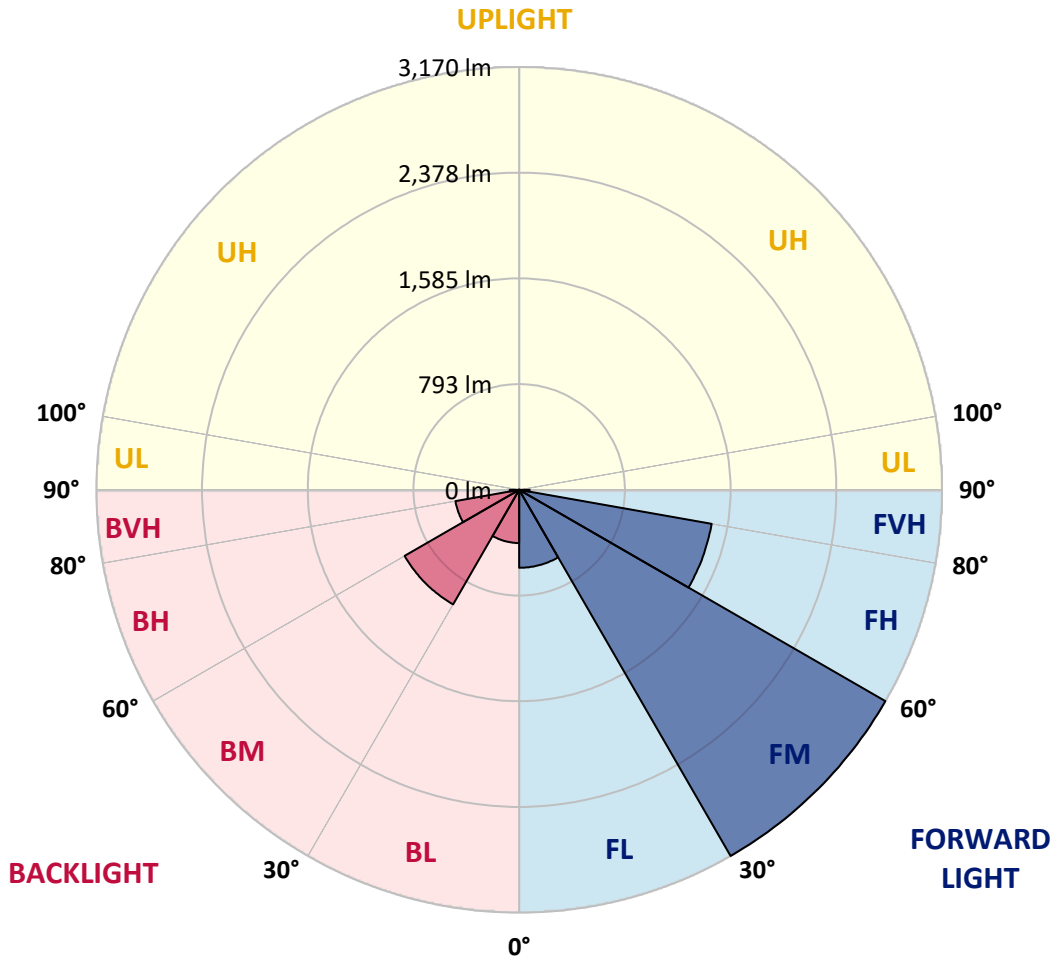
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	584.6	8.1			
FM	(30°-60°)	3170.5	43.8			
FH	(60°-80°)	1465.7	20.2			G1/1800
FVH	(80°-90°)	78.4	1.1			G1/100
BL	(0°-30°)	399.0	5.5	B1/500		
BM	(30°-60°)	991.6	13.7	B1/1000		
BH	(60°-80°)	485.4	6.7	B1/500		G1/500
BVH	(80°-90°)	70.8	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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REPORT NUMBER: P1455901
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	*1103.5*	1103.5	1103.5	1103.5
2.5°	1149.0	1150.7	1145.8	1144.2	1147.4	1140.9	1139.3	*1132.8*	1129.5	1123.0	1114.9
5°	1181.6	1183.2	1180.0	1180.0	1183.2	1178.3	1176.7	*1170.2*	1166.9	1160.4	1144.2
7.5°	1180.0	1181.6	1184.8	1197.9	1214.1	1220.6	1225.5	*1220.6*	1219.0	1209.3	1193.0
10°	1153.9	1155.5	1163.7	1183.2	1223.9	1253.2	1284.1	*1284.1*	1287.4	1279.2	1249.9
12.5°	1118.1	1119.7	1139.3	1170.2	1223.9	1274.4	1337.8	*1363.9*	1362.2	1357.4	1323.2
15°	1031.9	1031.9	1061.1	1119.7	1206.0	1289.0	1383.4	*1453.4*	1455.0	1459.9	1419.2
17.5°	958.6	960.2	984.7	1036.7	1149.0	1280.9	1432.2	*1552.7*	1557.5	1585.2	1526.6
20°	965.1	965.1	973.3	996.0	1087.2	1248.3	1459.9	*1658.4*	1674.7	1739.8	1666.6
22.5°	1015.6	1015.6	1022.1	1020.5	1075.8	1227.2	1477.8	*1764.2*	1793.5	1928.6	1834.2
25°	1108.3	1106.7	1100.2	1090.4	1123.0	1249.9	1518.5	*1845.6*	1902.6	2136.9	2027.9
27.5°	1222.3	1219.0	1209.3	1193.0	1215.8	1318.3	1588.5	*1931.9*	1993.7	2364.8	2233.0
30°	1363.9	1354.1	1344.3	1323.2	1347.6	1430.6	1692.6	*2053.9*	2112.5	2623.6	2480.4
32.5°	1531.5	1542.9	1510.3	1481.0	1507.1	1583.6	1847.2	*2198.8*	2262.3	2893.7	2737.5
35°	1782.1	1816.3	1806.6	1658.4	1682.9	1767.5	2027.9	*2386.0*	2442.9	3139.5	3001.2
37.5°	2029.5	2021.4	2029.5	1905.8	1866.8	1969.3	2221.6	*2565.0*	2620.3	3339.7	3233.9
40°	2228.1	2252.5	2252.5	2151.6	2101.1	2169.5	2397.3	*2729.4*	2783.1	3450.4	3401.5
42.5°	2444.5	2447.8	2441.3	2353.4	2333.9	2351.8	2552.0	*2833.5*	2877.5	3507.3	3515.5
45°	2688.7	2687.0	2659.4	2586.1	2556.8	2540.6	2648.0	*2934.4*	2978.4	3533.4	3577.3
47.5°	2890.5	2898.6	2900.3	2822.1	2773.3	2703.3	2731.0	*2984.9*	3035.3	3504.1	3590.3
50°	2901.9	2914.9	2976.7	2999.5	2989.8	2877.5	2807.5	*3038.6*	3089.0	3510.6	3637.5
52.5°	2830.3	2843.3	2923.0	3017.4	3131.4	3077.7	2927.9	*3131.4*	3183.4	3574.0	3744.9
55°	2638.2	2659.4	2778.2	2910.0	3113.5	3190.0	3141.1	*3299.0*	3347.8	3624.5	3870.3
57.5°	2296.4	2322.5	2486.9	2696.8	2975.1	3163.9	3450.4	*3567.5*	3608.2	3660.3	3871.9
60°	1717.0	1738.2	1995.3	2278.5	2696.8	3001.2	3634.3	*4028.1*	4050.9	3466.6	3652.2
62.5°	1264.6	1285.7	1458.3	1661.7	2119.0	2701.7	3670.1	*4426.9*	4430.1	3116.7	3349.4
63°	*1191.3*	*1212.5*	*1368.7*	*1559.2*	*1982.3*	*2600.8*	*3658.7*	*4439.9*	*4428.5*	*3045.1*	*3282.7*
65°	927.7	965.1	1127.9	1272.7	1485.9	2070.2	3512.2	*4208.8*	4225.1	2833.5	2947.5
67.5°	631.5	659.1	865.8	1033.5	1123.0	1318.3	2880.7	*3601.7*	3627.8	2613.8	2351.8
70°	488.3	501.3	621.7	818.6	908.2	838.2	1878.2	*2900.3*	2900.3	2040.9	1666.6
72.5°	382.5	387.4	468.7	639.6	730.8	644.5	1046.5	*2109.3*	2031.2	1210.9	1111.6
75°	273.4	279.9	353.2	476.9	582.7	507.8	668.9	*1228.8*	1181.6	696.6	742.2
77.5°	216.5	219.7	263.7	351.5	472.0	387.4	509.4	*670.5*	664.0	489.9	476.9
80°	170.9	177.4	206.7	252.3	364.6	302.7	379.2	*442.7*	429.7	336.9	306.0
82.5°	122.1	133.5	159.5	192.0	270.2	216.5	249.0	*312.5*	312.5	253.9	201.8
85°	74.9	84.6	94.4	118.8	192.0	140.0	131.8	*201.8*	206.7	190.4	130.2
87.5°	35.8	39.1	45.6	50.5	70.0	63.5	52.1	*76.5*	78.1	84.6	53.7
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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Scaled Data Report

REPORT NUMBER: P1455901
CATALOG NUMBER: GLAN-SB1C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5	1103.5
2.5°	1113.2	1110.0	1093.7	1077.4	1059.5	1043.2	1027.0	1013.9	999.3	1002.6	1004.2
5°	1134.4	1126.2	1090.4	1048.1	992.8	940.7	890.3	854.5	831.7	825.2	812.1
7.5°	1180.0	1160.4	1095.3	1005.8	903.3	821.9	774.7	753.5	747.0	748.7	745.4
10°	1232.0	1202.7	1101.8	955.4	825.2	769.8	763.3	776.3	782.8	789.4	791.0
12.5°	1300.4	1253.2	1098.6	900.0	787.7	778.0	802.4	826.8	841.4	851.2	849.6
15°	1380.1	1316.7	1088.8	854.5	782.8	808.9	839.8	867.5	885.4	895.1	890.3
17.5°	1476.2	1391.5	1077.4	825.2	797.5	828.4	861.0	888.6	908.2	914.7	909.8
20°	1595.0	1476.2	1057.9	812.1	808.9	836.5	865.8	891.9	908.2	914.7	908.2
22.5°	1734.9	1577.1	1041.6	812.1	813.8	836.5	857.7	877.2	891.9	896.8	888.6
25°	1914.0	1694.3	1035.1	825.2	815.4	828.4	839.8	851.2	859.3	862.6	859.3
27.5°	2096.3	1829.3	1038.4	841.4	813.8	817.0	817.0	818.6	820.3	821.9	820.3
30°	2306.2	1966.1	1051.4	862.6	817.0	800.7	795.9	786.1	778.0	771.4	764.9
32.5°	2509.6	2096.3	1074.2	893.5	813.8	782.8	773.1	748.7	725.9	706.3	706.3
35°	2729.4	2231.3	1114.9	916.3	810.5	766.6	738.9	711.2	686.8	659.1	659.1
37.5°	2918.2	2346.9	1147.4	942.3	807.3	747.0	703.1	672.2	646.1	618.5	615.2
40°	3050.0	2413.6	1166.9	952.1	795.9	721.0	668.9	629.9	592.4	555.0	553.4
42.5°	3113.5	2410.4	1155.5	948.8	774.7	688.4	639.6	587.5	537.1	502.9	499.7
45°	3147.6	2389.2	1111.6	921.2	740.5	654.3	602.2	546.8	496.4	465.5	459.0
47.5°	3141.1	2337.1	1051.4	852.8	695.0	616.8	564.8	507.8	467.1	449.2	449.2
50°	3159.0	2296.4	983.0	774.7	633.1	572.9	530.6	478.5	454.1	431.3	423.2
52.5°	3238.8	2330.6	924.4	701.5	574.5	530.6	501.3	457.3	426.4	411.8	406.9
55°	3344.6	2403.9	869.1	636.4	517.6	493.1	478.5	437.8	402.0	387.4	379.2
57.5°	3364.1	2454.3	815.4	572.9	470.4	463.8	459.0	403.6	374.3	362.9	356.4
60°	3229.0	2416.9	745.4	515.9	432.9	436.2	423.2	382.5	348.3	336.9	330.4
62.5°	2999.5	2319.2	675.4	467.1	403.6	410.1	397.1	356.4	322.3	310.9	307.6
63°	*2954.0*	*2293.2*	*659.1*	*462.2*	*397.1*	*405.3*	*393.9*	*353.2*	*319.0*	*307.6*	*302.7*
65°	2682.2	2136.9	602.2	436.2	376.0	376.0	377.6	336.9	307.6	302.7	299.5
67.5°	2187.4	1783.8	540.3	405.3	353.2	358.1	366.2	343.4	332.0	328.8	325.5
70°	1653.6	1342.7	486.6	376.0	328.8	345.0	400.4	390.6	348.3	319.0	312.5
72.5°	1171.8	914.7	439.4	346.7	299.5	340.2	415.0	372.7	314.1	279.9	273.4
75°	784.5	589.2	392.2	315.7	266.9	314.1	392.2	340.2	273.4	265.3	255.5
77.5°	493.1	419.9	345.0	279.9	231.1	279.9	356.4	302.7	236.0	239.2	224.6
80°	301.1	299.5	289.7	237.6	185.5	223.0	299.5	255.5	188.8	188.8	167.6
82.5°	179.0	216.5	245.8	196.9	135.1	159.5	216.5	192.0	157.9	153.0	143.2
85°	120.4	146.5	195.3	151.4	86.3	97.7	149.7	161.1	144.8	126.9	118.8
87.5°	43.9	58.6	89.5	61.8	37.4	58.6	112.3	117.2	87.9	68.4	61.8
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

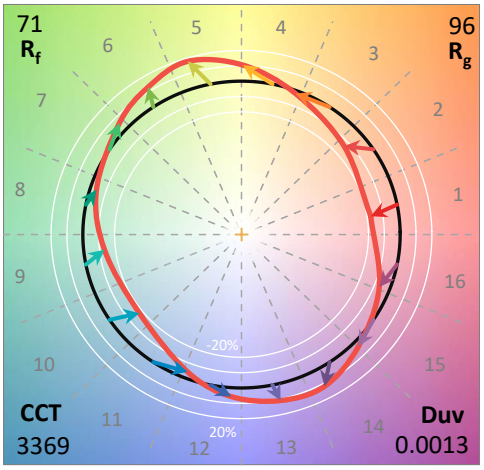
Test Information

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



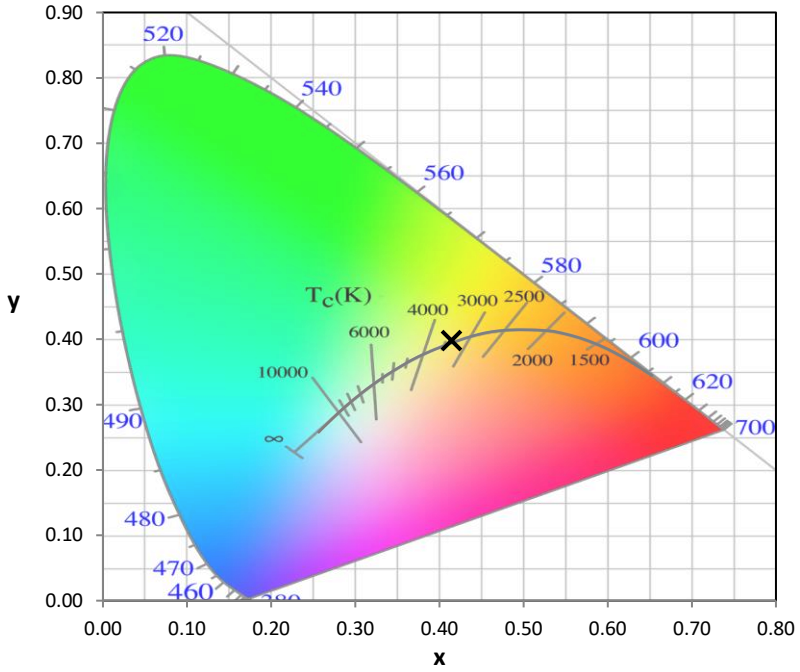
Test Conditions

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

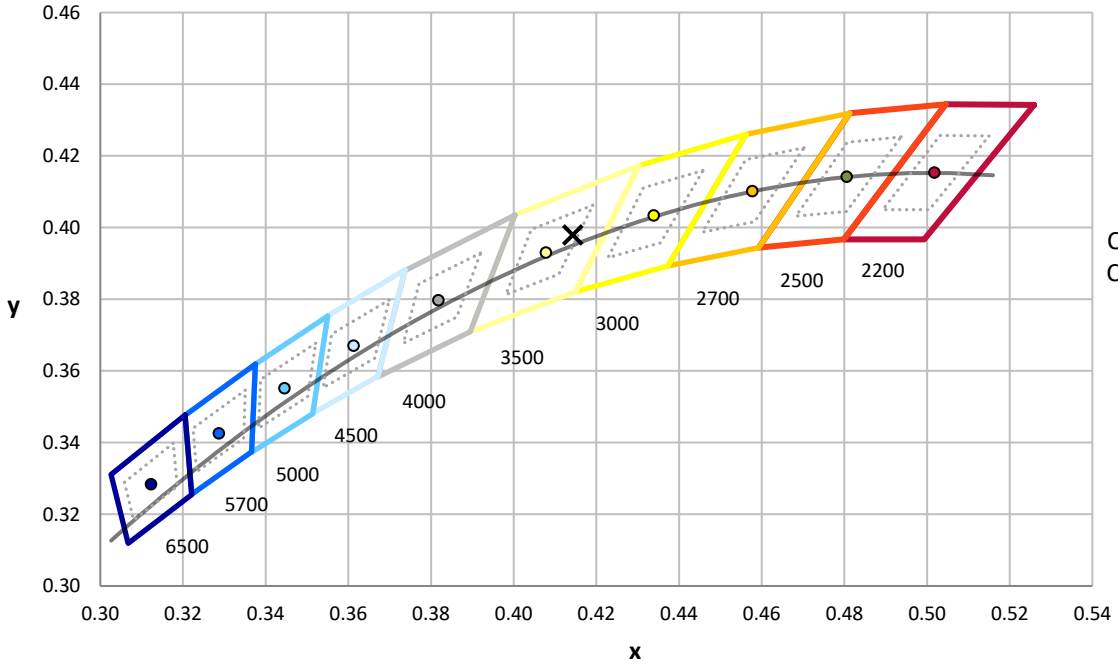
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

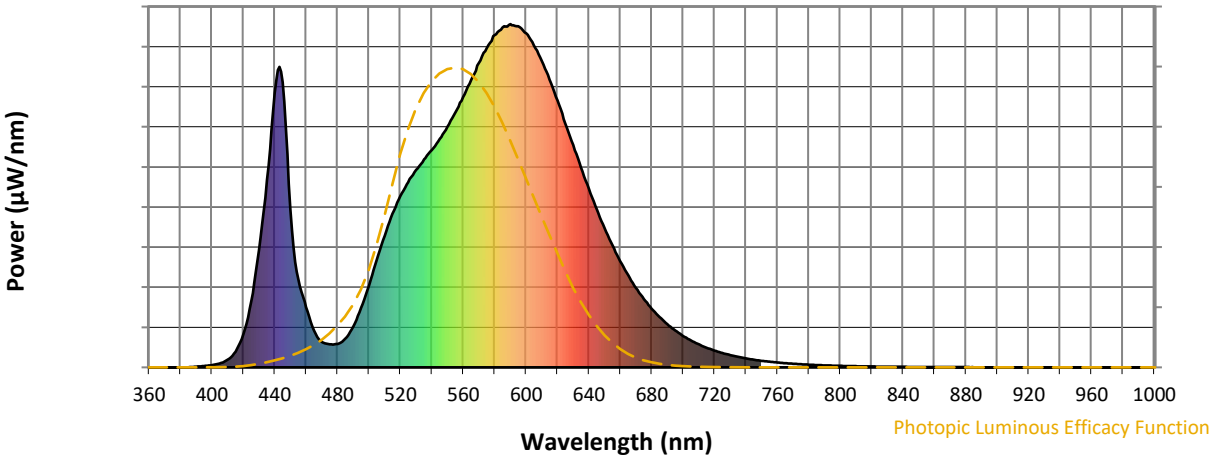


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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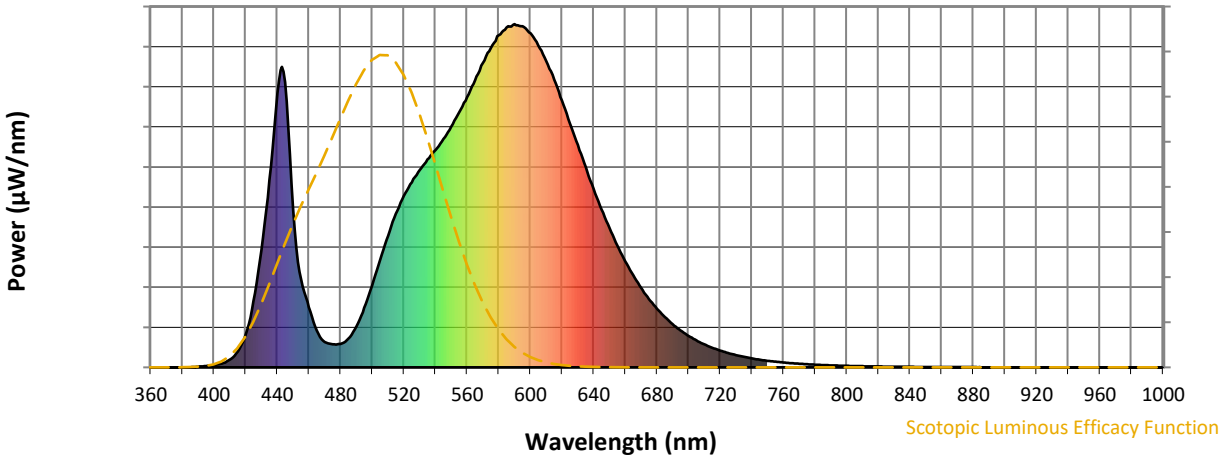
Scotopic Flux vs. Wavelength



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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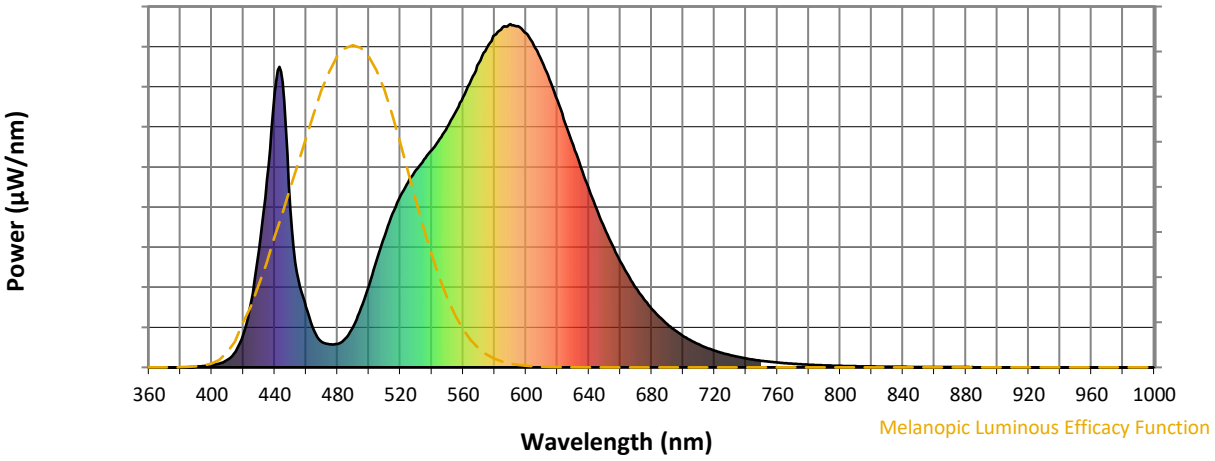
Melanopic Flux vs. Wavelength



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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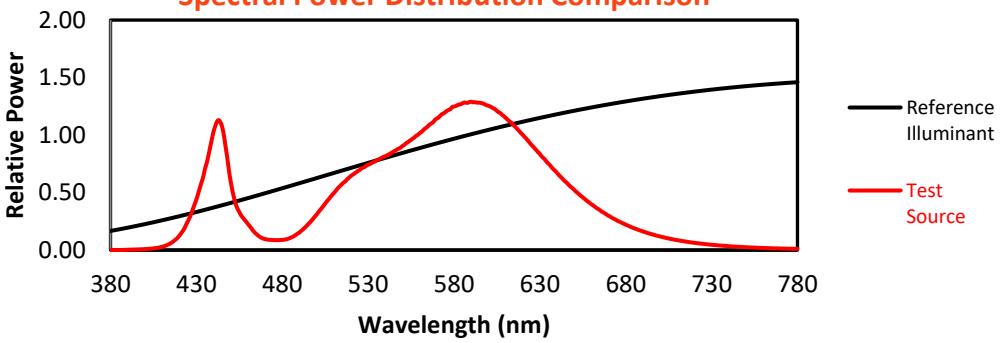
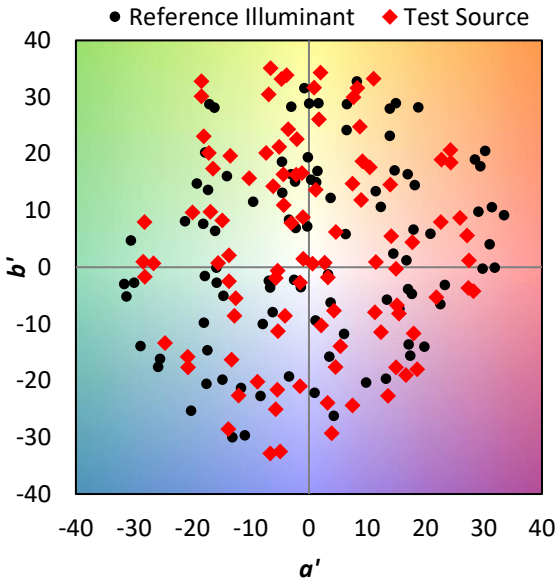
Summary

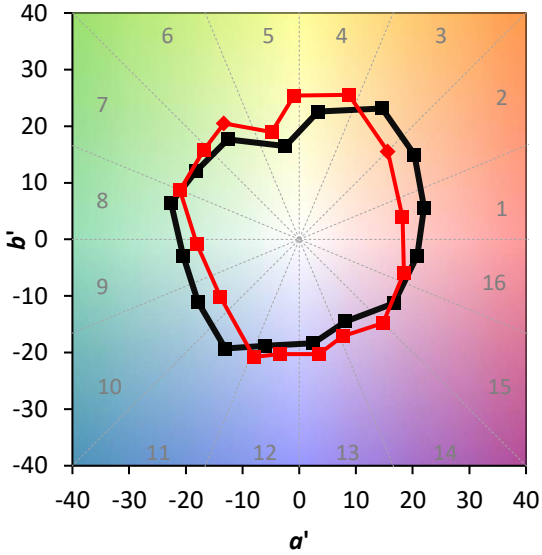
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

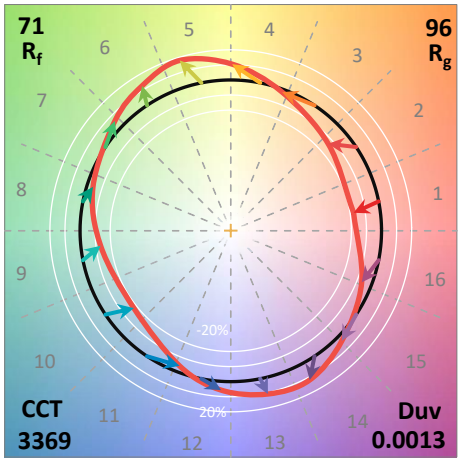
Spectral Power Distribution Comparison

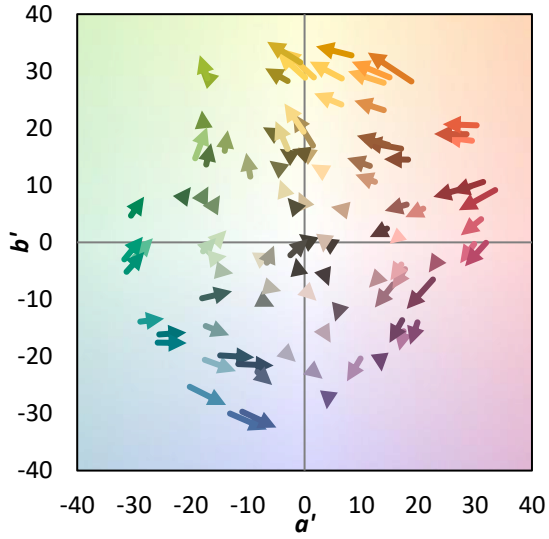


Color Vector Graphics









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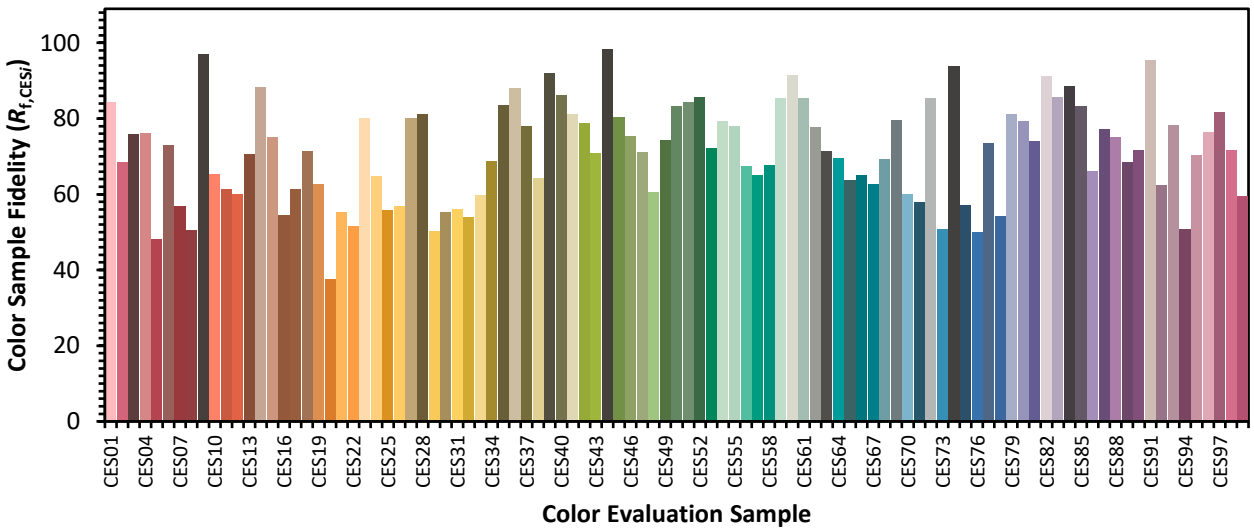
Individual Sample Fidelity Index ($R_{f,i}$)

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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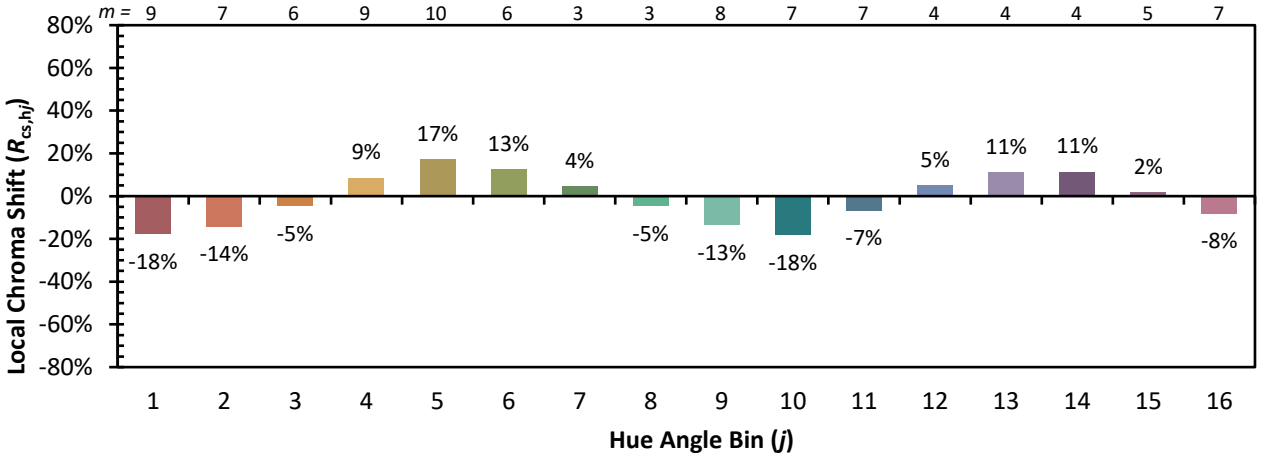
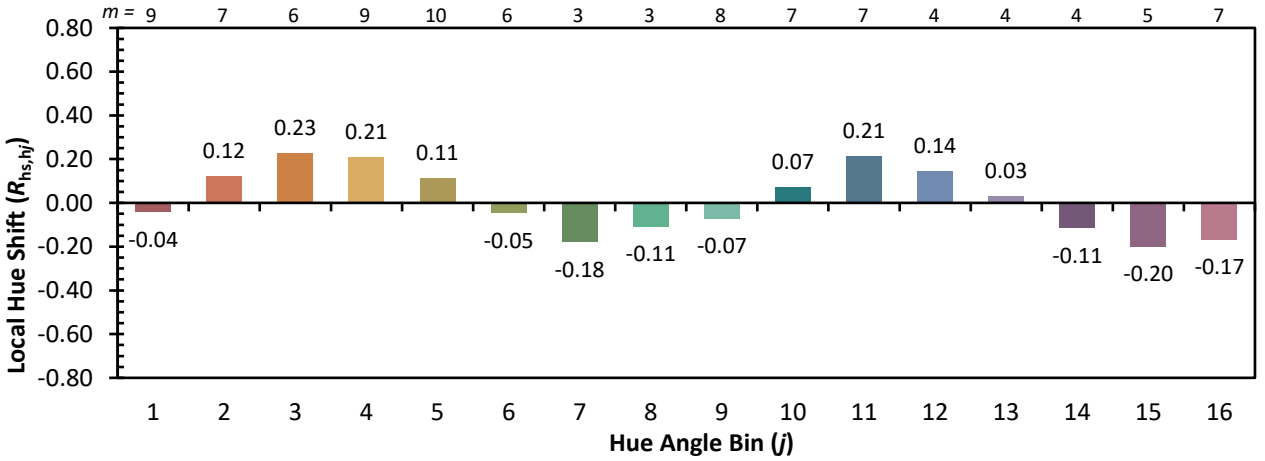
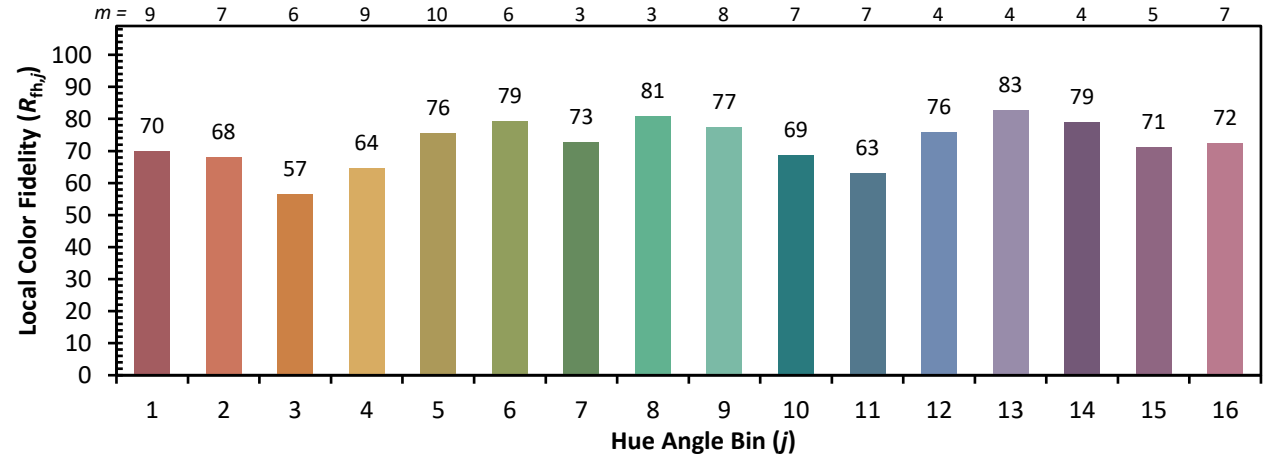
Color Rendition by Hue-Angle Bin







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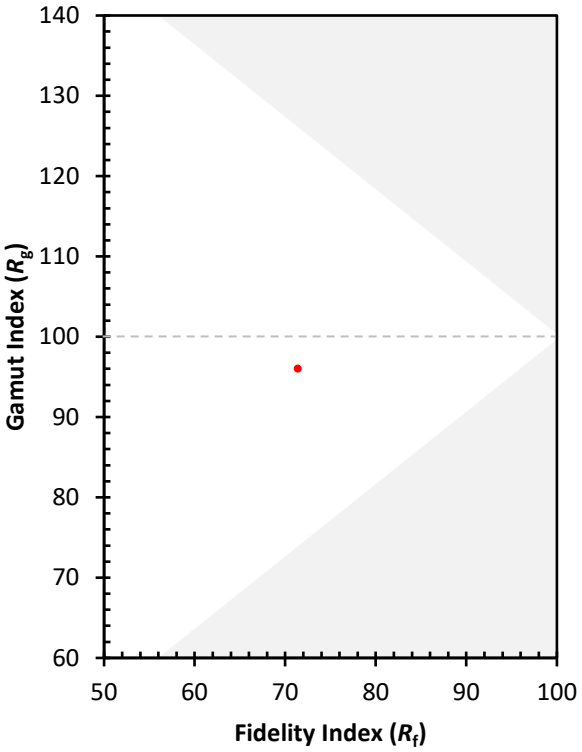
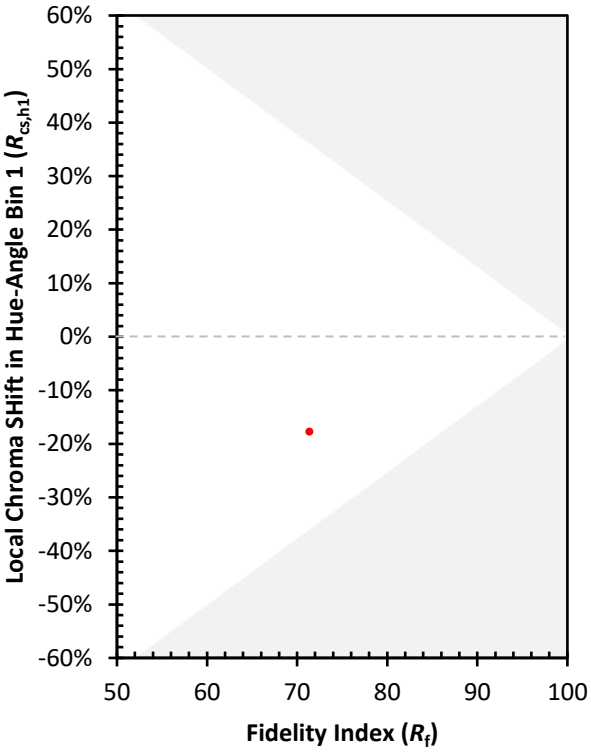
Measure Comparisons





(END OF REPORT)