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: P1455902

Luminaire Tested: GLAN-SB1D-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:	P1455902
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 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:	9845.2 lumens
Efficiency:	N/A
Efficacy:	123.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - 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: P1455902
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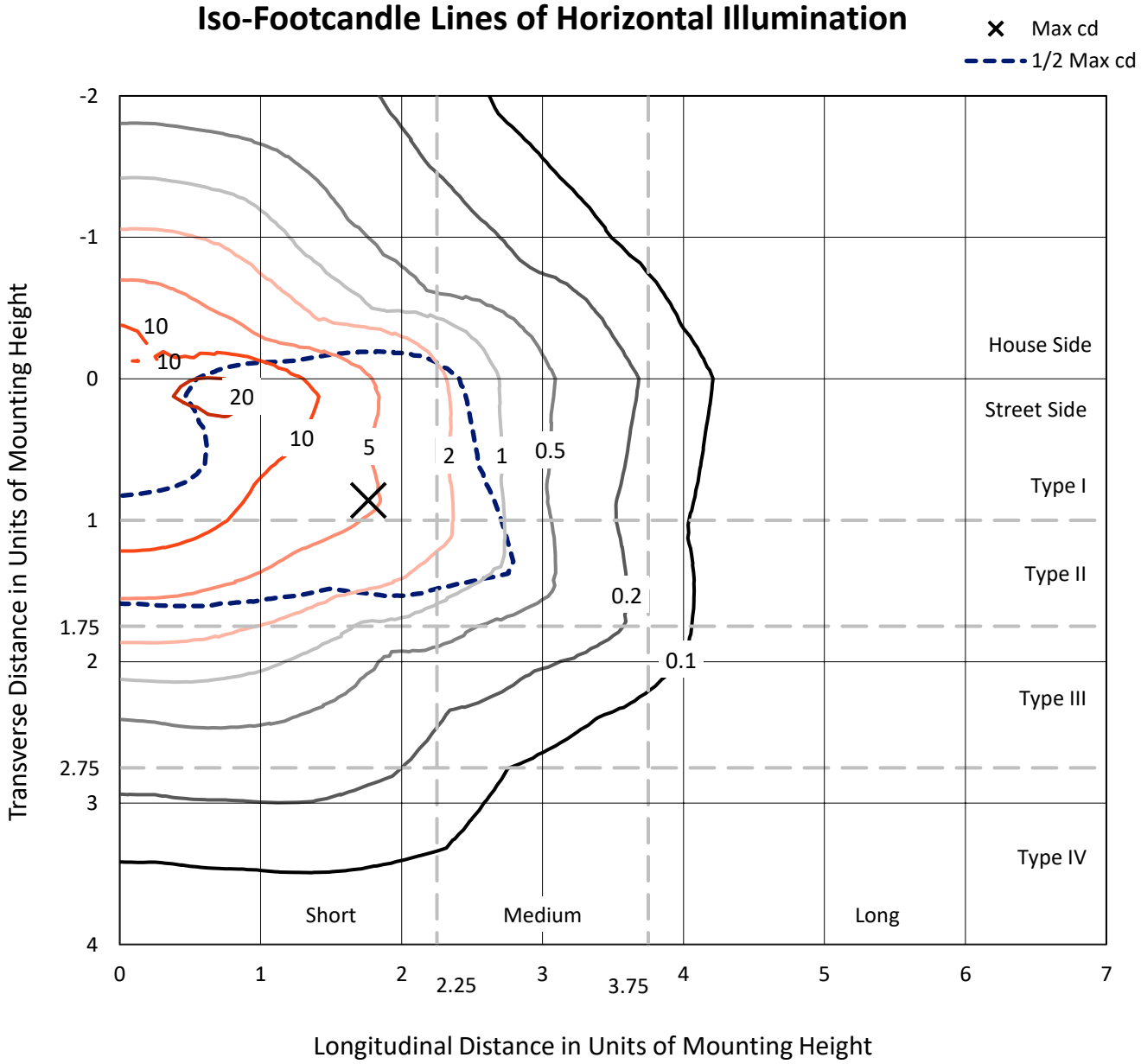
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 23.1 fc
Type II - Short - N/A

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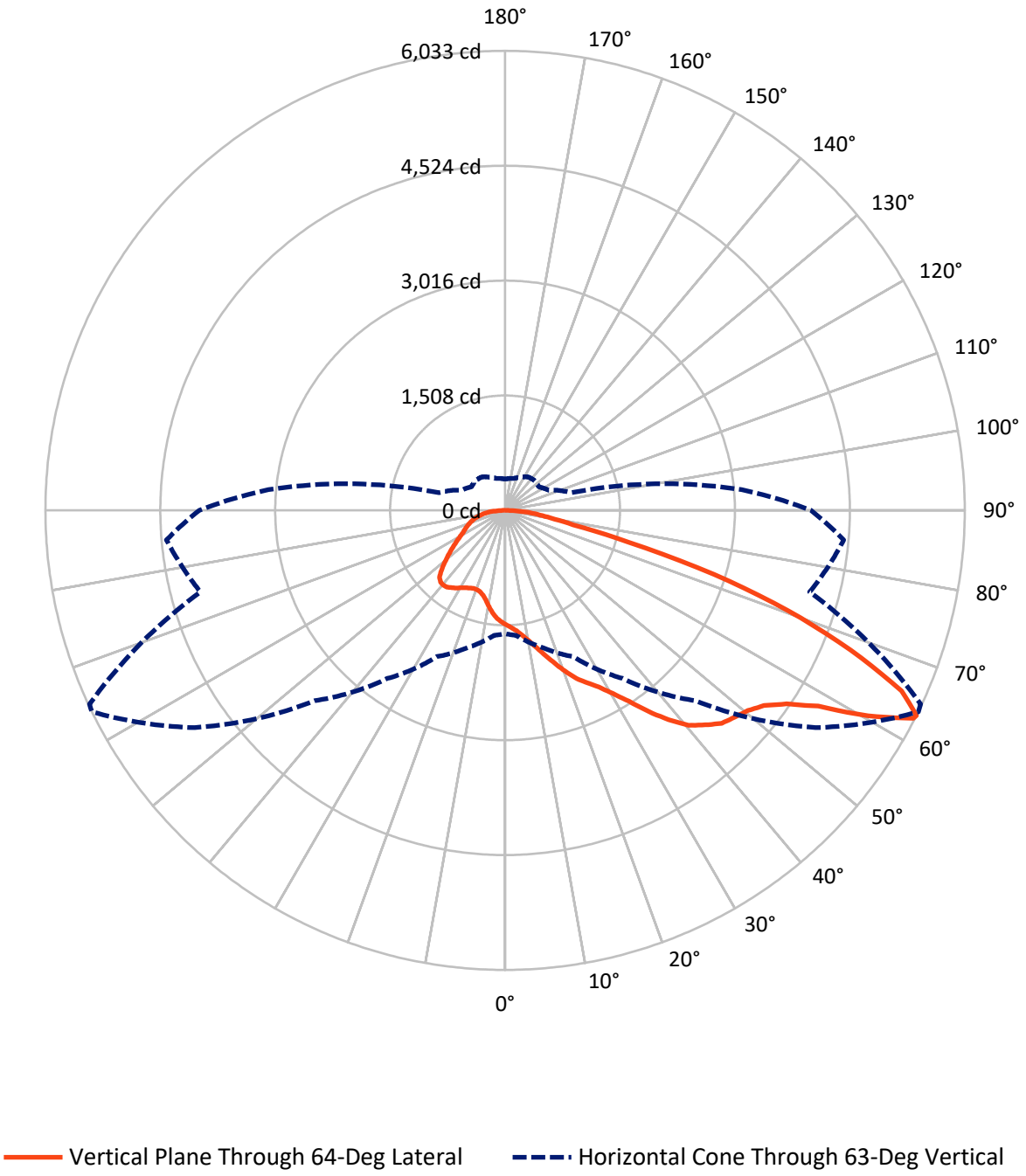
Luminous Intensity Polar Plot



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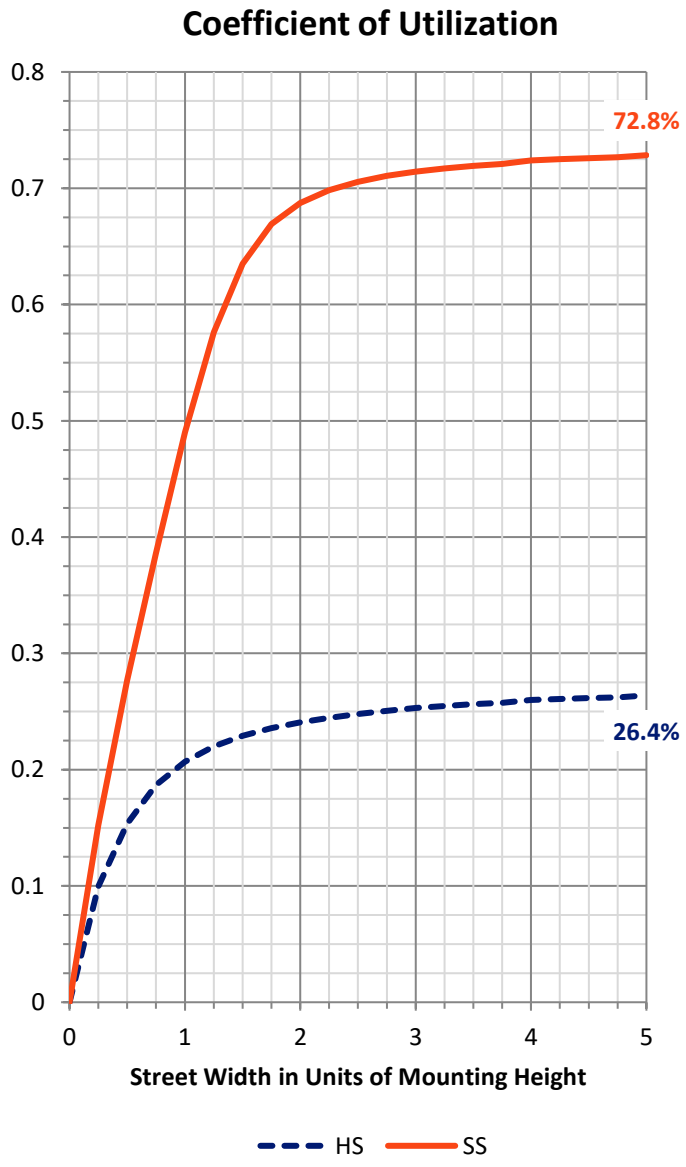
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2645.1	0.0	2645.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	7200.1	0.0	7200.1
	% Fixture	73.1	0.0	73.1
Total	Lumens	9845.2	0.0	9845.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	137.7	1.4
10°-20°	423.8	4.3
20°-30°	775.0	7.9
30°-40°	1333.1	13.5
40°-50°	1965.9	20.0
50°-60°	2356.2	23.9
60°-70°	1891.1	19.2
70°-80°	759.9	7.7
80°-90°	202.6	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°	9845.2	100.0
0°-180°	9845.2	100.0



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REPORT NUMBER: P1455902
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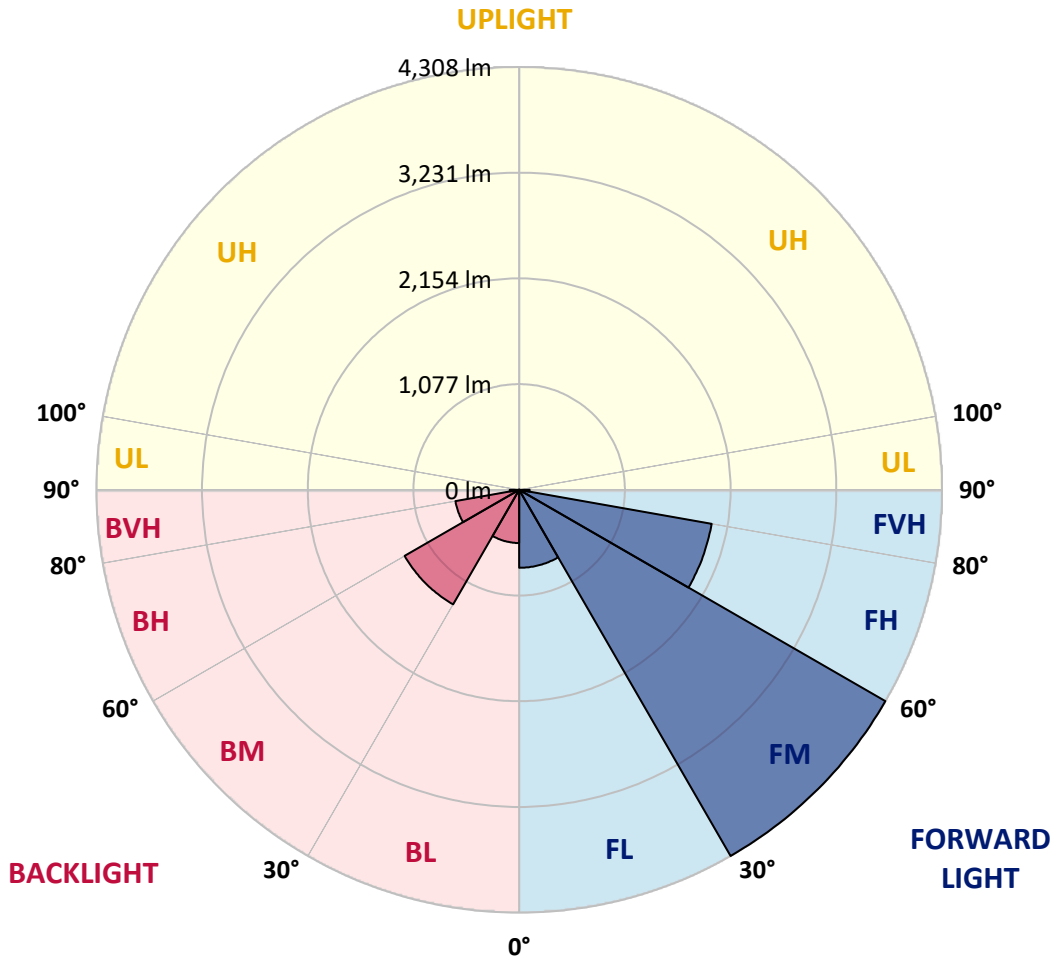
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	794.3	8.1			
FM	(30°-60°)	4307.8	43.8			
FH	(60°-80°)	1991.5	20.2			G2/5000
FVH	(80°-90°)	106.5	1.1			G2/225
BL	(0°-30°)	542.1	5.5	B2/1000		
BM	(30°-60°)	1347.4	13.7	B2/2500		
BH	(60°-80°)	659.5	6.7	B2/1000		G2/1000
BVH	(80°-90°)	96.2	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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REPORT NUMBER: P1455902
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	*1499.3*	1499.3	1499.3	1499.3
2.5°	1561.2	1563.4	1556.8	1554.6	1559.0	1550.2	1548.0	*1539.1*	1534.7	1525.9	1514.8
5°	1605.5	1607.7	1603.3	1603.3	1607.7	1601.0	1598.8	*1590.0*	1585.6	1576.7	1554.6
7.5°	1603.3	1605.5	1609.9	1627.6	1649.7	1658.5	1665.2	*1658.5*	1656.3	1643.1	1620.9
10°	1567.9	1570.1	1581.1	1607.7	1663.0	1702.8	1744.8	*1744.8*	1749.2	1738.1	1698.3
12.5°	1519.2	1521.4	1548.0	1590.0	1663.0	1731.5	1817.8	*1853.1*	1850.9	1844.3	1797.9
15°	1402.0	1402.0	1441.8	1521.4	1638.6	1751.4	1879.7	*1974.8*	1977.0	1983.6	1928.3
17.5°	1302.5	1304.7	1337.9	1408.7	1561.2	1740.4	1946.0	*2109.7*	2116.3	2153.9	2074.3
20°	1311.3	1311.3	1322.4	1353.4	1477.2	1696.1	1983.6	*2253.4*	2275.5	2364.0	2264.5
22.5°	1379.9	1379.9	1388.7	1386.5	1461.7	1667.4	2007.9	*2397.1*	2436.9	2620.5	2492.2
25°	1506.0	1503.7	1494.9	1481.6	1525.9	1698.3	2063.2	*2507.7*	2585.1	2903.5	2755.4
27.5°	1660.7	1656.3	1643.1	1620.9	1651.9	1791.2	2158.3	*2624.9*	2708.9	3213.1	3034.0
30°	1853.1	1839.9	1826.6	1797.9	1831.0	1943.8	2299.8	*2790.8*	2870.4	3564.7	3370.1
32.5°	2080.9	2096.4	2052.2	2012.4	2047.7	2151.7	2509.9	*2987.6*	3073.8	3931.8	3719.5
35°	2421.5	2467.9	2454.6	2253.4	2286.6	2401.6	2755.4	*3241.9*	3319.3	4265.8	4077.8
37.5°	2757.6	2746.5	2757.6	2589.5	2536.5	2675.8	3018.5	*3485.1*	3560.3	4537.8	4394.0
40°	3027.4	3060.6	3060.6	2923.4	2854.9	2947.8	3257.4	*3708.5*	3781.5	4688.1	4621.8
42.5°	3321.5	3325.9	3317.1	3197.7	3171.1	3195.4	3467.4	*3850.0*	3909.7	4765.5	4776.6
45°	3653.2	3651.0	3613.4	3513.9	3474.1	3452.0	3597.9	*3987.1*	4046.8	4800.9	4860.6
47.5°	3927.4	3938.5	3940.7	3834.5	3768.2	3673.1	3710.7	*4055.7*	4124.2	4761.1	4878.3
50°	3942.9	3960.6	4044.6	4075.6	4062.3	3909.7	3814.6	*4128.6*	4197.2	4770.0	4942.4
52.5°	3845.6	3863.3	3971.6	4099.9	4254.7	4181.7	3978.3	*4254.7*	4325.5	4856.2	5088.4
55°	3584.6	3613.4	3774.8	3954.0	4230.4	4334.3	4268.0	*4482.5*	4548.8	4924.7	5258.7
57.5°	3120.3	3155.6	3379.0	3664.3	4042.4	4298.9	4688.1	*4847.3*	4902.6	4973.4	5260.9
60°	2333.0	2361.8	2711.2	3095.9	3664.3	4077.8	4938.0	*5473.2*	5504.1	4710.2	4962.3
62.5°	1718.2	1747.0	1981.4	2257.8	2879.2	3670.9	4986.7	*6015.0*	6019.4	4234.8	4551.0
63°	*1618.7*	*1647.5*	*1859.8*	*2118.5*	*2693.5*	*3533.8*	*4971.2*	*6032.6*	*6017.2*	*4137.5*	*4460.4*
65°	1260.5	1311.3	1532.5	1729.3	2019.0	2812.9	4772.2	*5718.6*	5740.7	3850.0	4004.8
67.5°	858.0	895.6	1176.5	1404.2	1525.9	1791.2	3914.1	*4893.8*	4929.2	3551.5	3195.4
70°	663.4	681.1	844.7	1112.3	1234.0	1138.9	2551.9	*3940.7*	3940.7	2773.1	2264.5
72.5°	519.7	526.3	636.9	869.1	992.9	875.7	1421.9	*2866.0*	2759.8	1645.3	1510.4
75°	371.5	380.4	479.9	647.9	791.7	690.0	908.9	*1669.6*	1605.5	946.5	1008.4
77.5°	294.1	298.5	358.2	477.7	641.3	526.3	692.2	*911.1*	902.2	665.6	647.9
80°	232.2	241.0	280.8	342.8	495.3	411.3	515.3	*601.5*	583.8	457.8	415.7
82.5°	165.9	181.3	216.7	260.9	367.1	294.1	338.3	*424.6*	424.6	345.0	274.2
85°	101.7	115.0	128.3	161.4	260.9	190.2	179.1	*274.2*	280.8	258.7	176.9
87.5°	48.7	53.1	61.9	68.6	95.1	86.2	70.8	*103.9*	106.1	115.0	73.0
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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REPORT NUMBER: P1455902
CATALOG NUMBER: GLAN-SB1D-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3	1499.3
2.5°	1512.6	1508.2	1486.0	1463.9	1439.6	1417.5	1395.4	1377.7	1357.8	1362.2	1364.4
5°	1541.3	1530.3	1481.6	1424.1	1348.9	1278.2	1209.6	1161.0	1130.0	1121.2	1103.5
7.5°	1603.3	1576.7	1488.3	1366.6	1227.3	1116.7	1052.6	1023.9	1015.0	1017.2	1012.8
10°	1674.0	1634.2	1497.1	1298.1	1121.2	1046.0	1037.1	1054.8	1063.7	1072.5	1074.7
12.5°	1766.9	1702.8	1492.7	1222.9	1070.3	1057.0	1090.2	1123.4	1143.3	1156.6	1154.3
15°	1875.3	1789.0	1479.4	1161.0	1063.7	1099.1	1141.1	1178.7	1203.0	1216.3	1209.6
17.5°	2005.7	1890.7	1463.9	1121.2	1083.6	1125.6	1169.8	1207.4	1234.0	1242.8	1236.2
20°	2167.2	2005.7	1437.4	1103.5	1099.1	1136.7	1176.5	1211.8	1234.0	1242.8	1234.0
22.5°	2357.3	2142.8	1415.3	1103.5	1105.7	1136.7	1165.4	1191.9	1211.8	1218.5	1207.4
25°	2600.6	2302.0	1406.4	1121.2	1107.9	1125.6	1141.1	1156.6	1167.6	1172.0	1167.6
27.5°	2848.3	2485.6	1410.9	1143.3	1105.7	1110.1	1110.1	1112.3	1114.5	1116.7	1114.5
30°	3133.5	2671.3	1428.6	1172.0	1110.1	1088.0	1081.4	1068.1	1057.0	1048.2	1039.3
32.5°	3410.0	2848.3	1459.5	1214.0	1105.7	1063.7	1050.4	1017.2	986.3	959.7	959.7
35°	3708.5	3031.8	1514.8	1245.0	1101.3	1041.6	1004.0	966.4	933.2	895.6	895.6
37.5°	3965.0	3188.8	1559.0	1280.4	1096.8	1015.0	955.3	913.3	877.9	840.3	835.9
40°	4144.1	3279.5	1585.6	1293.7	1081.4	979.6	908.9	855.8	804.9	754.1	751.9
42.5°	4230.4	3275.1	1570.1	1289.2	1052.6	935.4	869.1	798.3	729.8	683.3	678.9
45°	4276.8	3246.3	1510.4	1251.6	1006.2	889.0	818.2	743.0	674.5	632.5	623.6
47.5°	4268.0	3175.5	1428.6	1158.8	944.3	838.1	767.3	690.0	634.7	610.3	610.3
50°	4292.3	3120.3	1335.7	1052.6	860.2	778.4	720.9	650.1	617.0	586.0	575.0
52.5°	4400.6	3166.7	1256.1	953.1	780.6	720.9	681.1	621.4	579.4	559.5	552.8
55°	4544.4	3266.2	1180.9	864.7	703.2	670.0	650.1	594.9	546.2	526.3	515.3
57.5°	4570.9	3334.8	1107.9	778.4	639.1	630.2	623.6	548.4	508.6	493.1	484.3
60°	4387.4	3283.9	1012.8	701.0	588.2	592.7	575.0	519.7	473.2	457.8	448.9
62.5°	4075.6	3151.2	917.7	634.7	548.4	557.3	539.6	484.3	437.9	422.4	418.0
63°	*4013.7*	*3115.8*	*895.6*	*628.0*	*539.6*	*550.6*	*535.2*	*479.9*	*433.4*	*418.0*	*411.3*
65°	3644.4	2903.5	818.2	592.7	510.8	510.8	513.0	457.8	418.0	411.3	406.9
67.5°	2972.1	2423.7	734.2	550.6	479.9	486.5	497.6	466.6	451.1	446.7	442.3
70°	2246.8	1824.4	661.2	510.8	446.7	468.8	544.0	530.7	473.2	433.4	424.6
72.5°	1592.2	1242.8	597.1	471.0	406.9	462.2	563.9	506.4	426.8	380.4	371.5
75°	1065.9	800.5	532.9	429.0	362.7	426.8	532.9	462.2	371.5	360.5	347.2
77.5°	670.0	570.5	468.8	380.4	314.0	380.4	484.3	411.3	320.7	325.1	305.2
80°	409.1	406.9	393.6	322.9	252.1	303.0	406.9	347.2	256.5	256.5	227.8
82.5°	243.3	294.1	333.9	267.6	183.5	216.7	294.1	260.9	214.5	207.9	194.6
85°	163.6	199.0	265.4	205.7	117.2	132.7	203.4	218.9	196.8	172.5	161.4
87.5°	59.7	79.6	121.6	84.0	50.9	79.6	152.6	159.2	119.4	92.9	84.0
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

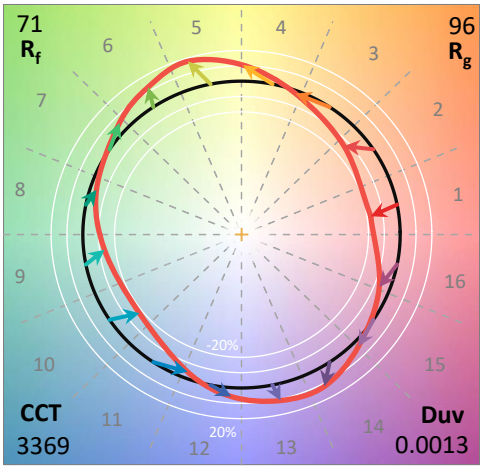
Test Information

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



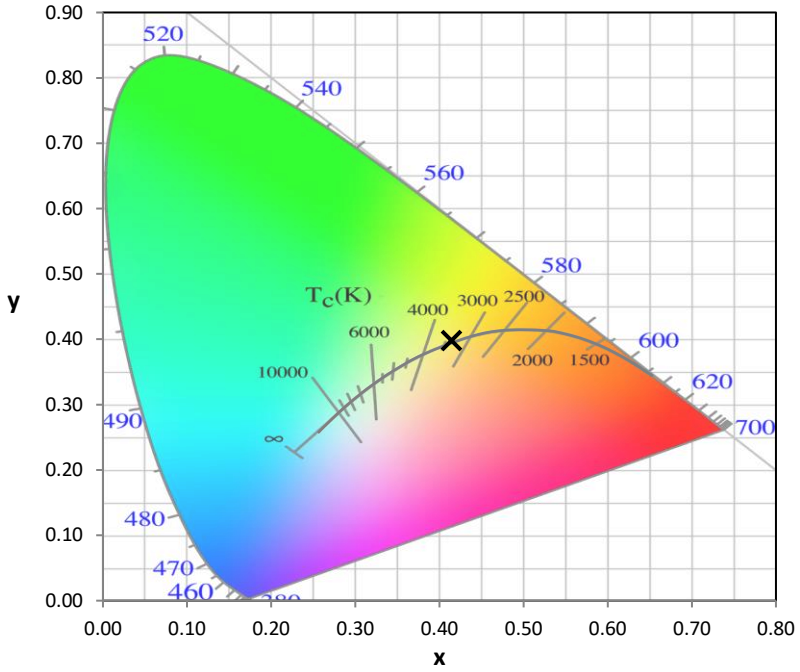
Test Conditions

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

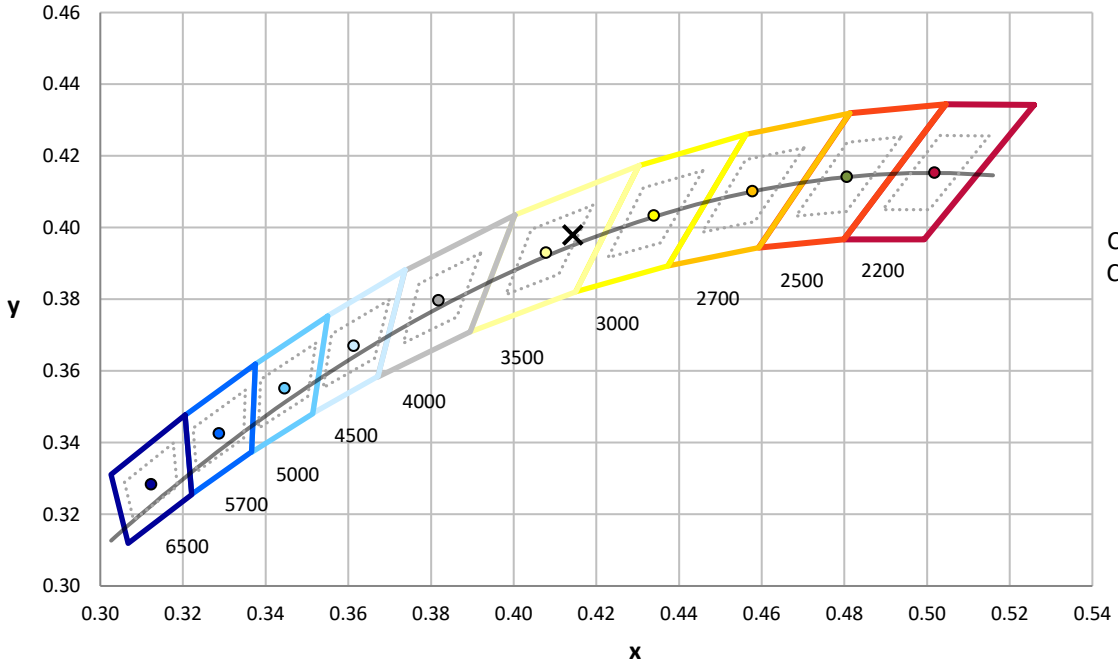
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

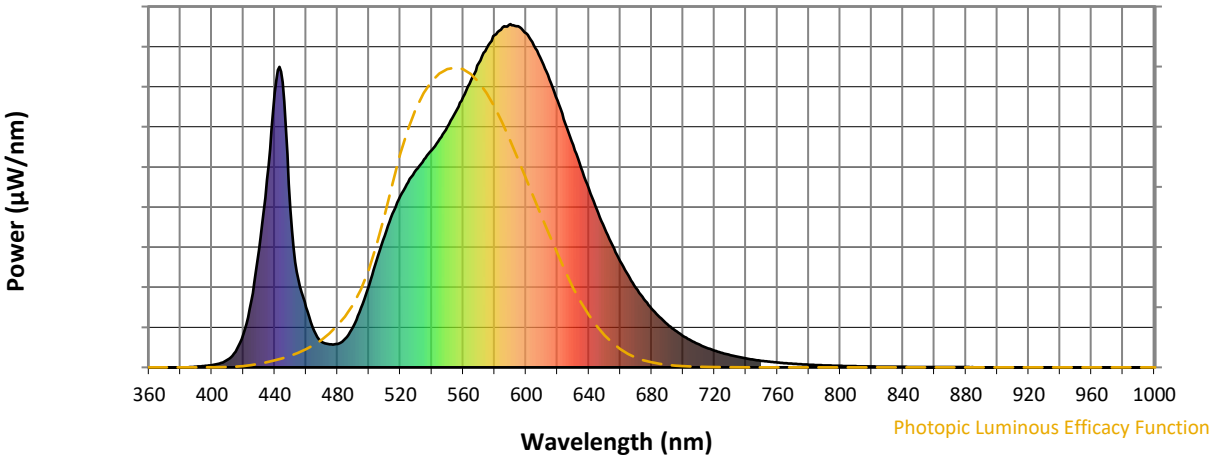


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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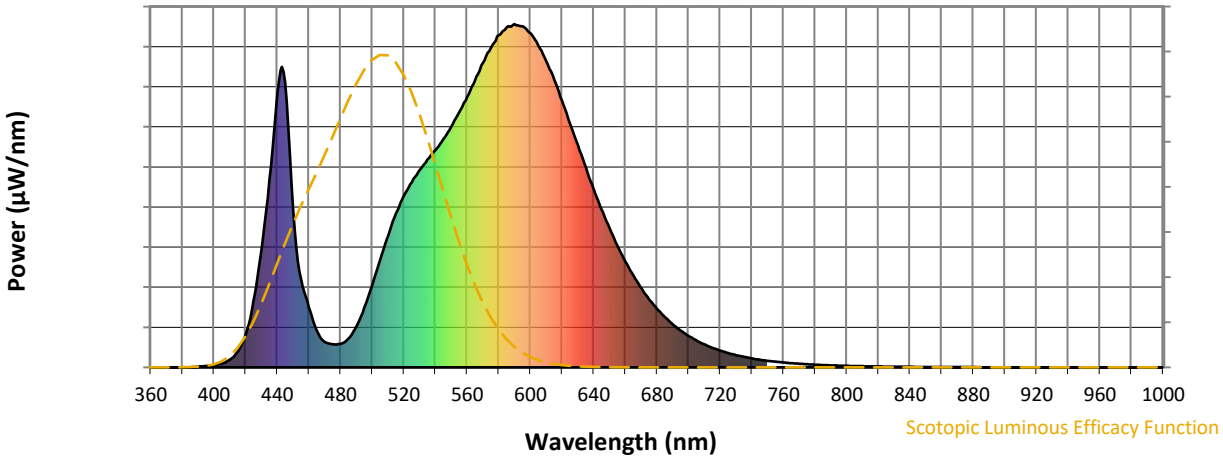
Scotopic Flux vs. Wavelength



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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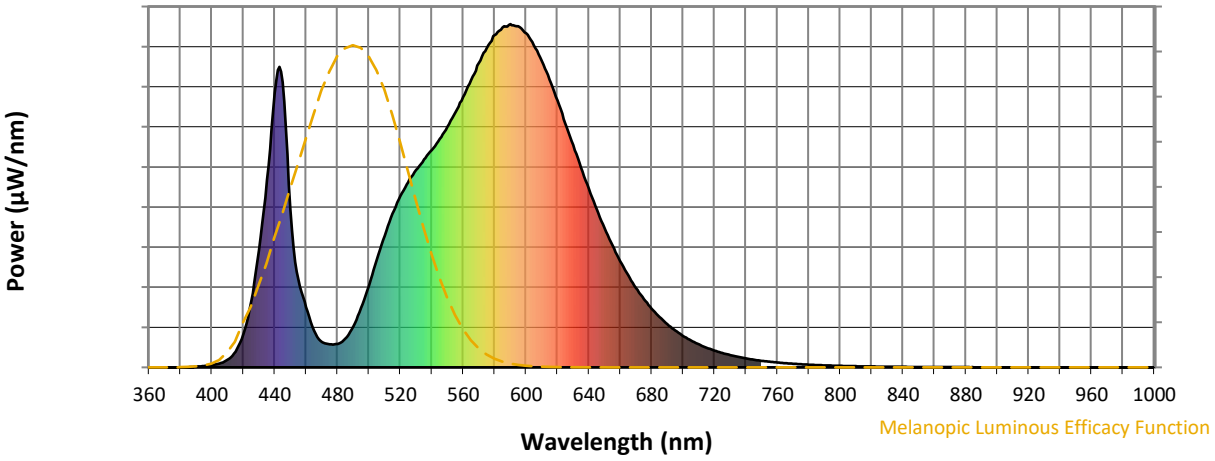
Melanopic Flux vs. Wavelength



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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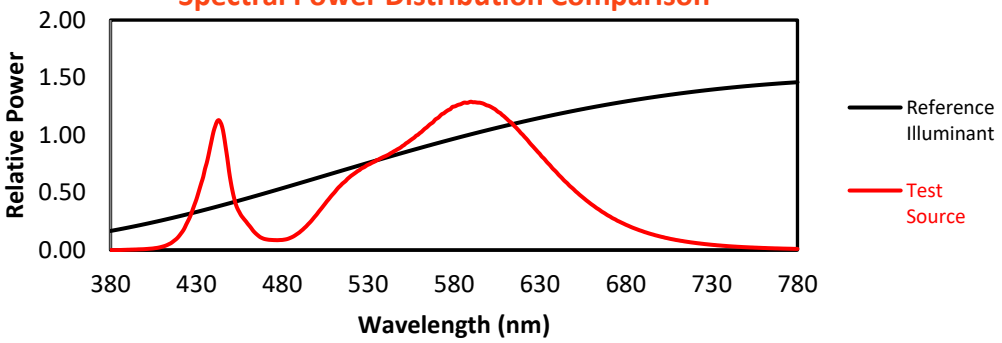
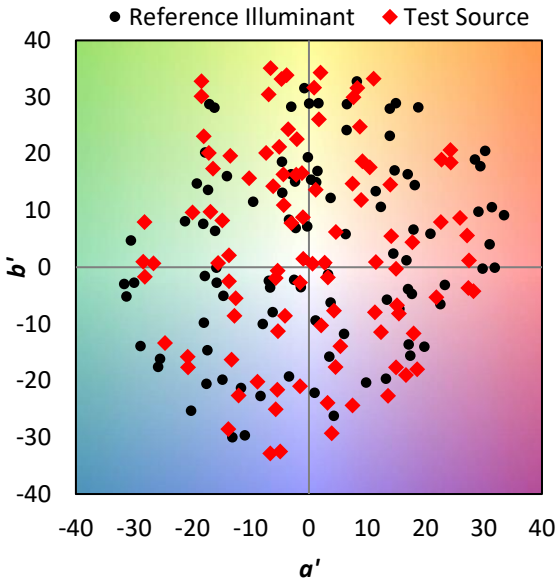
Summary

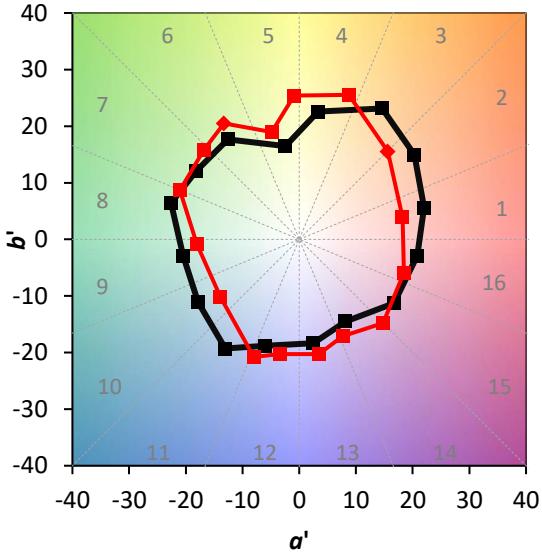
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

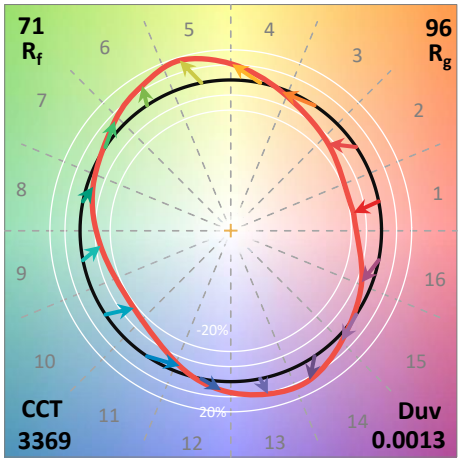
Spectral Power Distribution Comparison

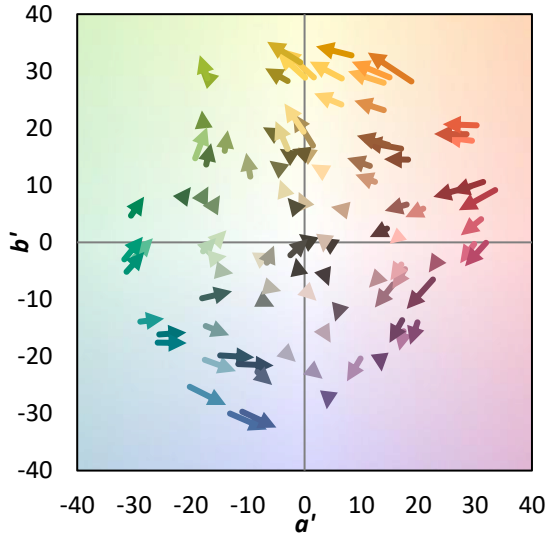


Color Vector Graphics









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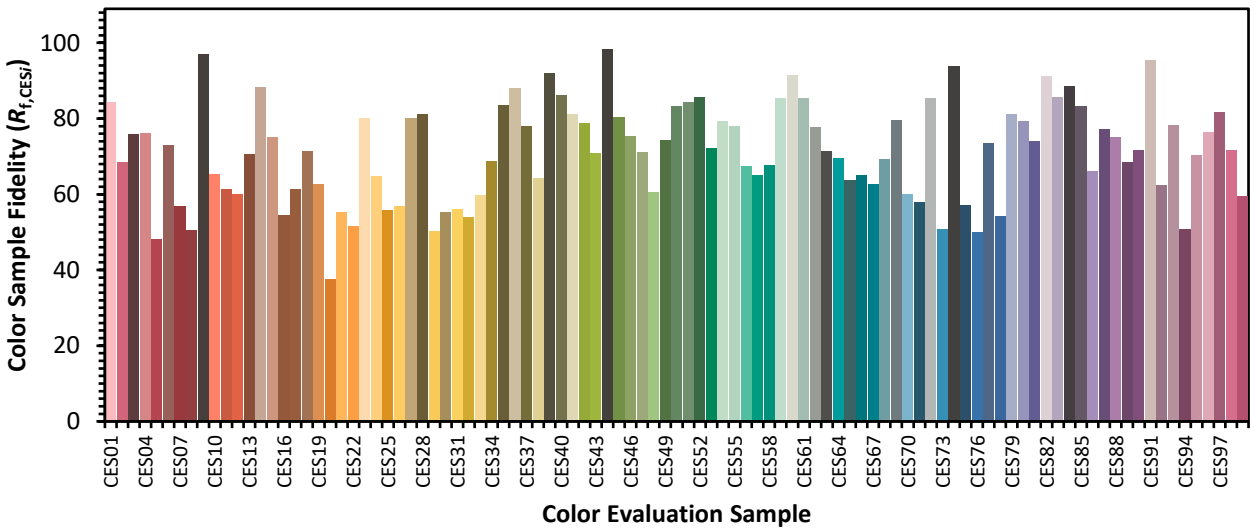
Individual Sample Fidelity Index ($R_{f,i}$)

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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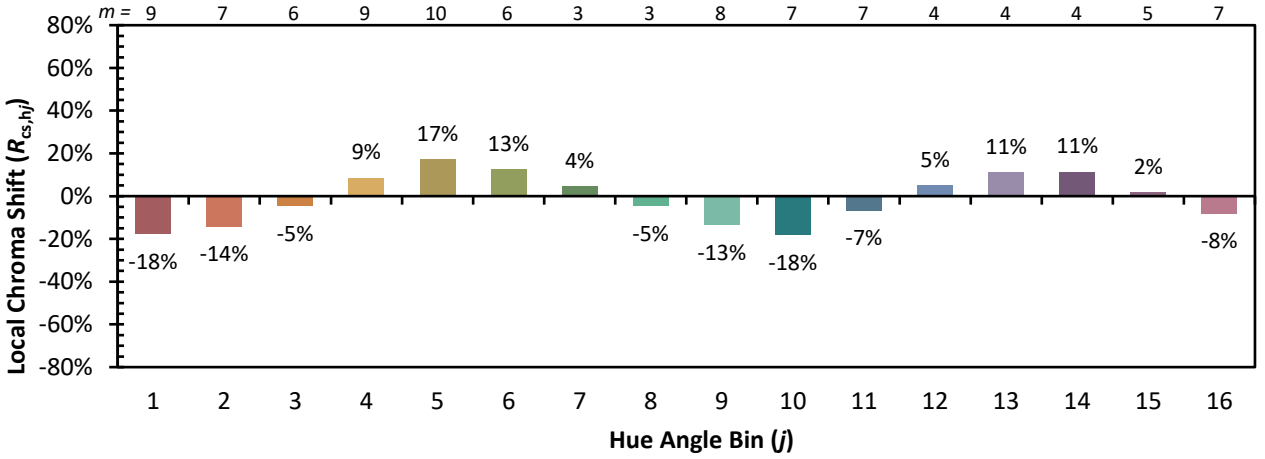
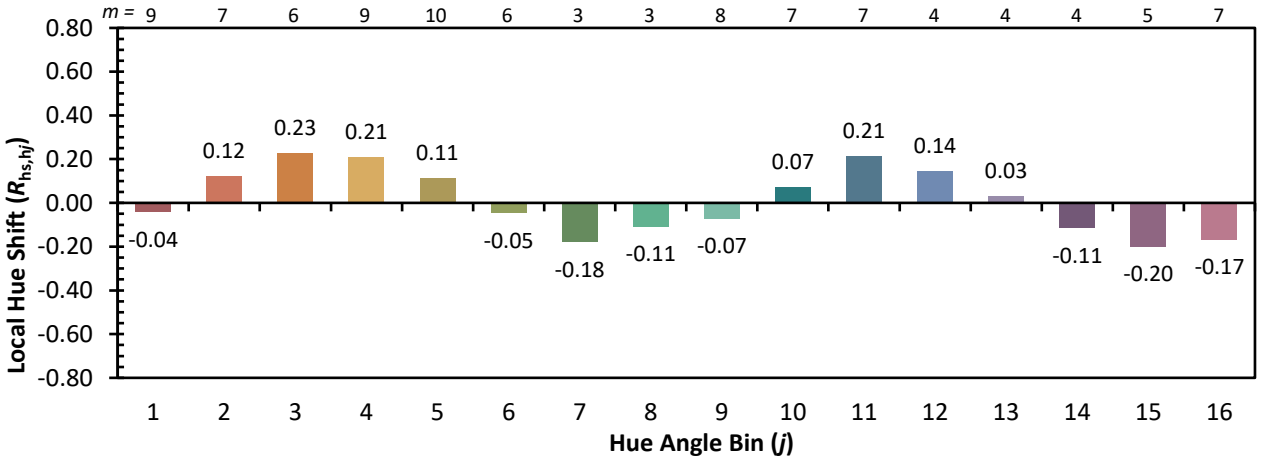
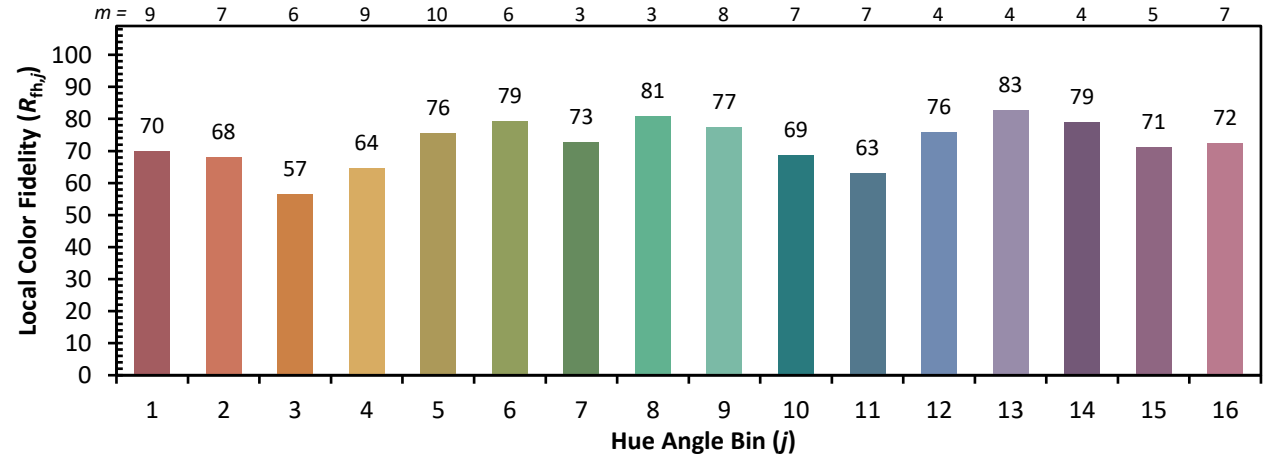
Color Rendition by Hue-Angle Bin







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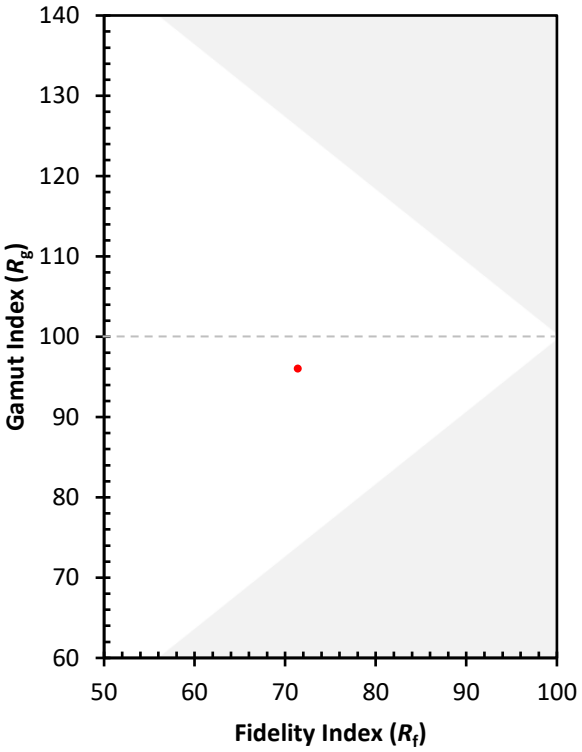
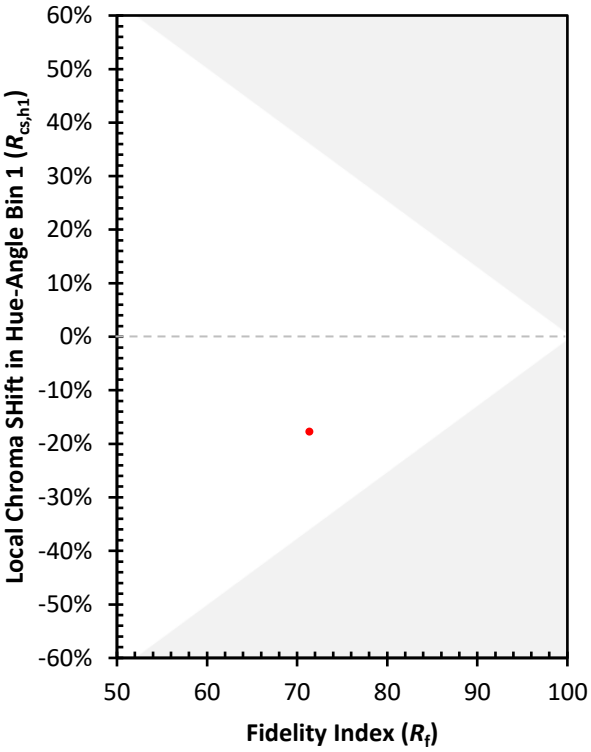
Measure Comparisons





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