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: P1458212

Luminaire Tested: GLAN-SB3B-735-U-T3LG-HSS

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:	P1458212
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3B-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12910.2 lumens
Efficiency:	N/A
Efficacy:	118.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	109.2
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: P1458212
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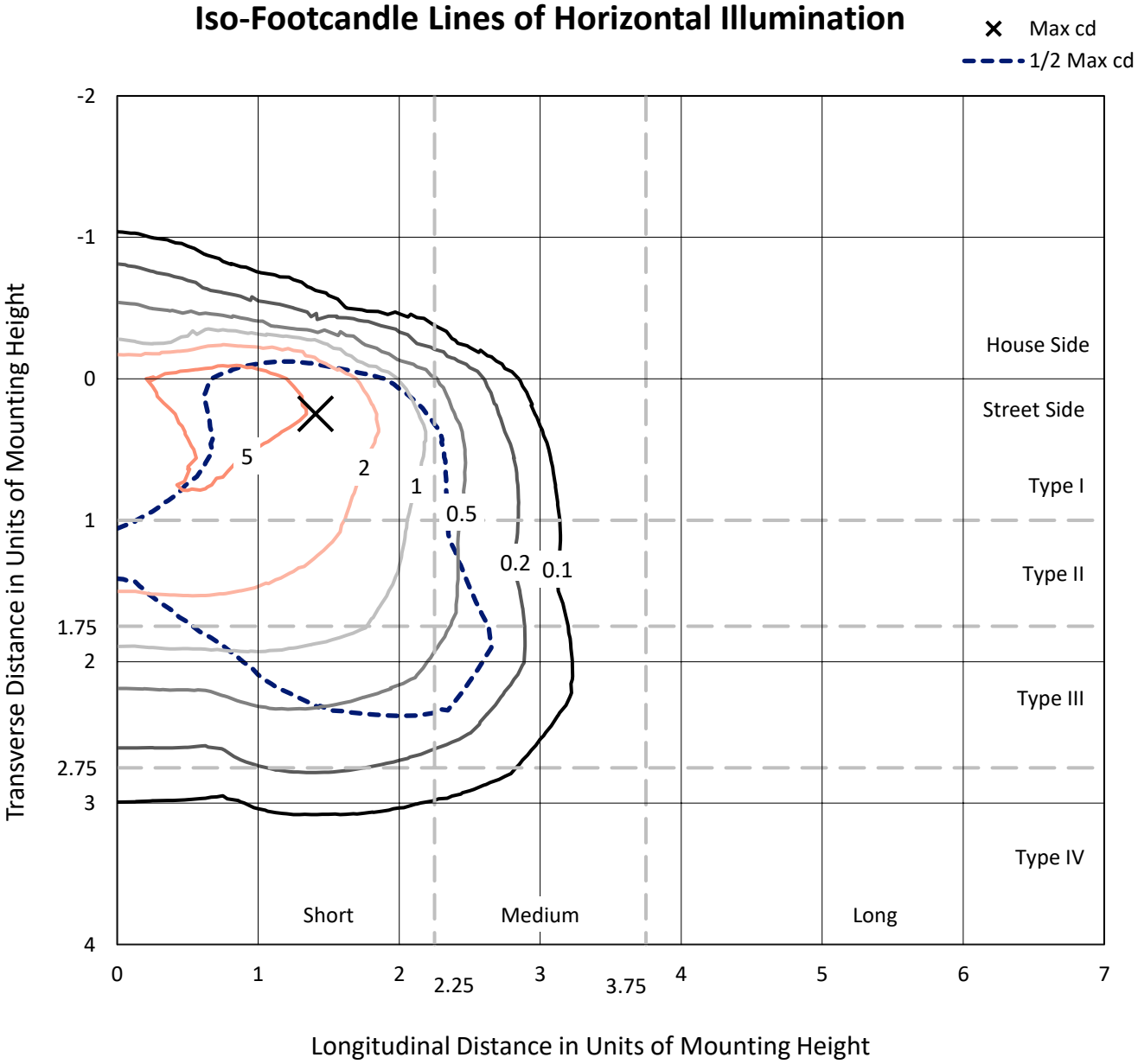
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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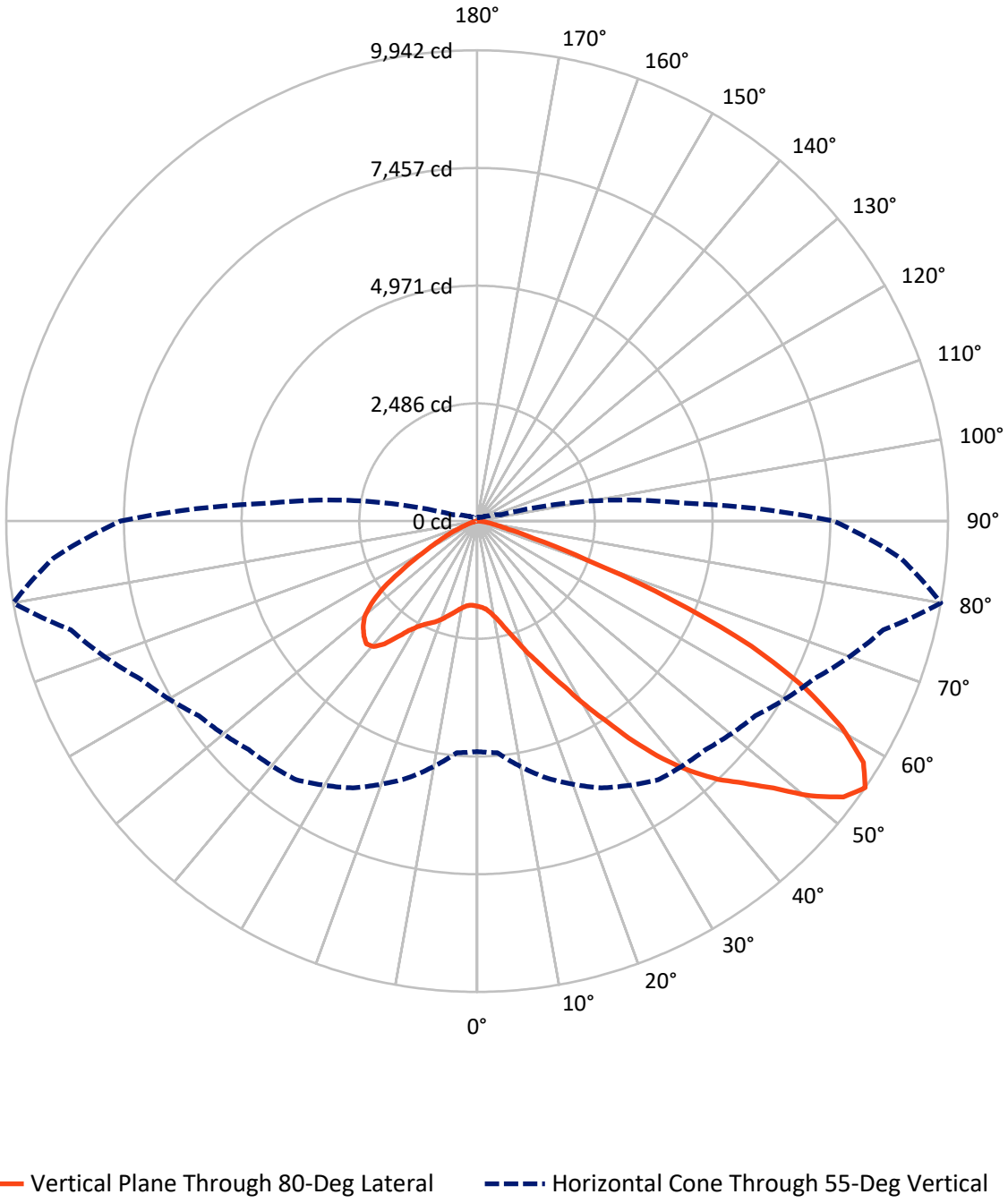
Luminous Intensity Polar Plot



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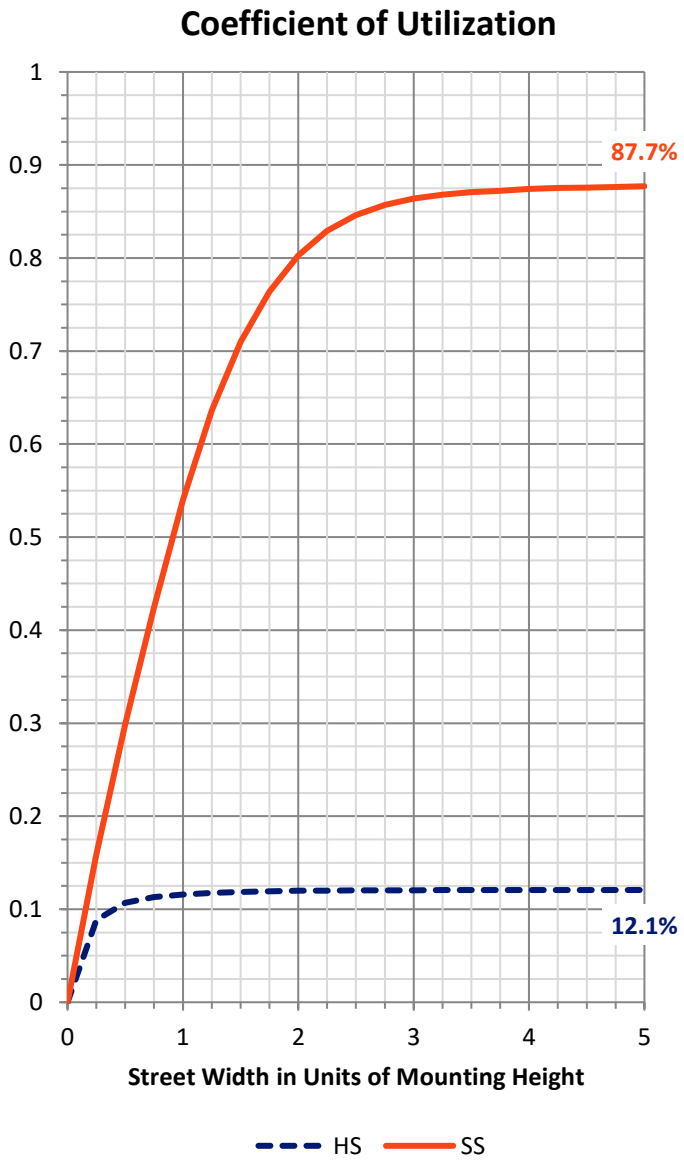
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1569.4	0.0	1569.4
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	11340.8	0.0	11340.8
	% Fixture	87.8	0.0	87.8
Total	Lumens	12910.2	0.0	12910.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	150.9	1.2
10°-20°	397.9	3.1
20°-30°	778.9	6.0
30°-40°	1584.7	12.3
40°-50°	2671.5	20.7
50°-60°	3413.4	26.4
60°-70°	2914.3	22.6
70°-80°	931.3	7.2
80°-90°	67.2	0.5
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°	12910.2	100.0
0°-180°	12910.2	100.0



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REPORT NUMBER: P1458212
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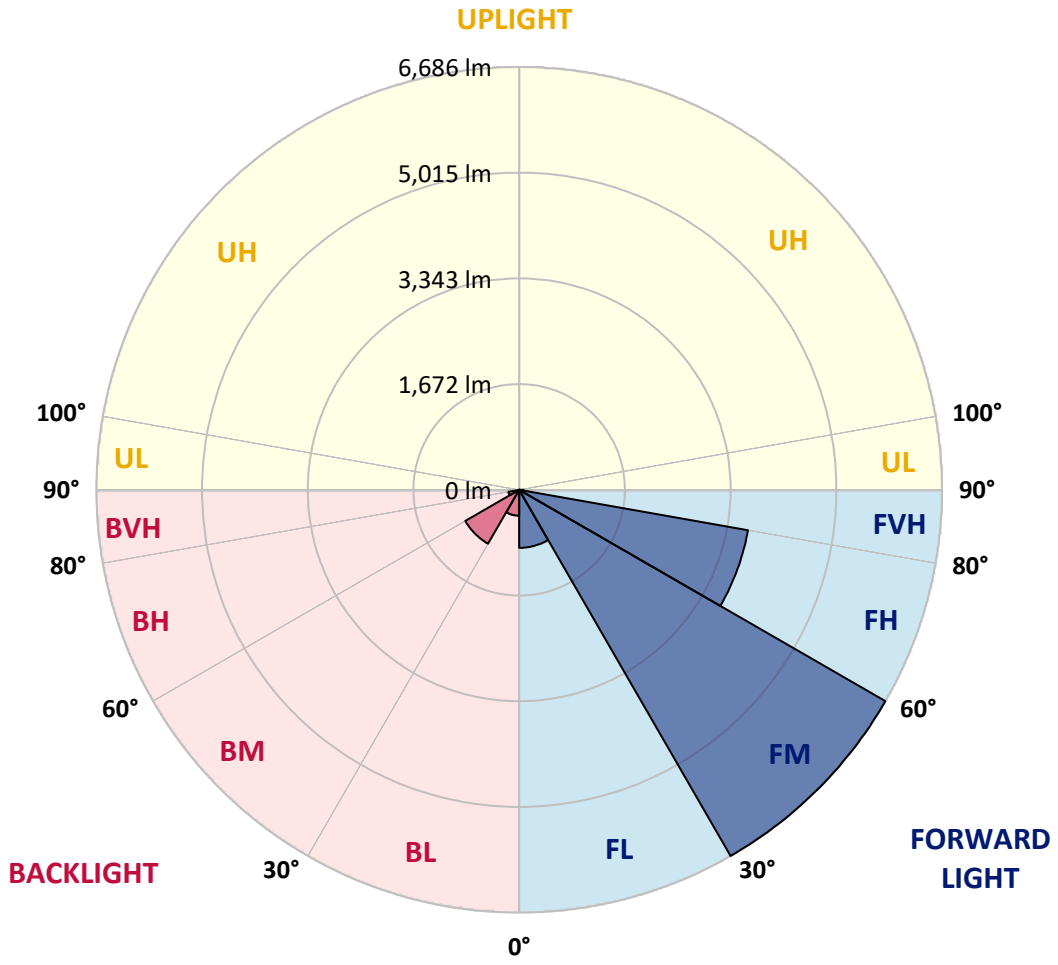
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	917.9	7.1			
FM	(30°-60°)	6686.1	51.8			
FH	(60°-80°)	3673.1	28.5			G2/5000
FVH	(80°-90°)	63.7	0.5			G1/100
BL	(0°-30°)	409.8	3.2	B1/500		
BM	(30°-60°)	983.6	7.6	B1/1000		
BH	(60°-80°)	172.5	1.3	B1/500		G1/500
BVH	(80°-90°)	3.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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REPORT NUMBER: P1458212
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	*1798.4*	1798.4
2.5°	1809.4	1813.1	1809.4	1813.1	1820.4	1816.7	1831.4	1827.7	1827.7	*1824.1*	1809.4
5°	1706.6	1710.3	1717.6	1736.0	1761.7	1787.4	1820.4	1842.4	1864.4	*1860.8*	1846.1
7.5°	1504.8	1512.1	1541.5	1578.2	1662.6	1739.7	1824.1	1879.1	1926.8	*1941.5*	1930.5
10°	1391.0	1398.3	1416.7	1453.4	1530.5	1658.9	1824.1	1937.8	2022.3	*2051.6*	2055.3
12.5°	1380.0	1383.6	1398.3	1438.7	1504.8	1614.9	1820.4	2014.9	2158.0	*2202.1*	2216.8
15°	1387.3	1394.7	1409.3	1442.4	1519.4	1644.2	1849.8	2136.0	2337.9	*2400.3*	2403.9
17.5°	1416.7	1424.0	1442.4	1479.1	1563.5	1721.3	1941.5	2260.8	2554.4	*2624.2*	2664.5
20°	1475.4	1479.1	1501.1	1548.8	1644.2	1816.7	2077.3	2429.6	2815.0	*2917.8*	2947.1
22.5°	1552.5	1563.5	1592.8	1651.6	1772.7	1948.8	2264.5	2635.2	3101.3	*3207.7*	3259.1
25°	1636.9	1651.6	1695.6	1791.0	1945.2	2150.7	2495.7	2906.8	3438.9	*3567.4*	3637.1
27.5°	1809.4	1813.1	1842.4	1963.5	2161.7	2415.0	2789.3	3255.4	3835.3	*3985.8*	4062.9
30°	2187.4	2191.1	2165.4	2198.4	2400.3	2726.9	3134.3	3662.8	4297.7	*4506.9*	4569.3
32.5°	2649.8	2668.2	2664.5	2642.5	2734.3	3038.9	3545.4	4150.9	4840.9	*5061.1*	5119.9
35°	3174.7	3218.7	3207.7	3200.4	3211.4	3438.9	4015.1	4690.5	5457.5	*5725.4*	5773.1
37.5°	3688.5	3699.5	3750.9	3813.3	3820.6	3978.4	4558.3	5263.0	6030.1	*6371.4*	6444.8
40°	4084.9	4121.6	4250.0	4374.8	4503.3	4628.1	5006.1	5725.4	6485.2	*6943.9*	6977.0
42.5°	4393.2	4481.3	4668.4	4862.9	5123.5	5263.0	5431.8	6052.1	6855.8	*7454.1*	7439.4
45°	4767.5	4804.2	5068.5	5325.4	5589.6	5802.5	5798.8	6327.3	7145.8	*7890.8*	7799.1
47.5°	5020.8	5064.8	5424.5	5725.4	5997.0	6103.5	6125.5	6624.6	7545.8	*8419.3*	8202.8
50°	5156.6	5233.6	5626.3	6008.0	6301.6	6334.7	6433.8	7013.7	8070.7	*9120.3*	8712.9
52.5°	5171.2	5244.6	5696.1	6187.9	6507.2	6573.2	6742.1	7454.1	8580.8	*9681.9*	9006.5
55°	*4866.6*	*4910.7*	*5611.7*	*6217.2*	*6668.7*	*6822.8*	*7167.8*	*7861.5*	*8878.1*	*9942.4*	*8980.9*
57.5°	4580.3	4624.4	5233.6	6165.9	6833.8	7149.5	7622.9	8140.4	8646.9	*9619.5*	8408.3
60°	4334.4	4356.5	4910.7	5927.3	6896.2	7468.8	8015.6	7865.1	8048.6	*8845.1*	7428.4
62.5°	3872.0	3886.7	4543.6	5497.9	6771.4	7714.7	8151.4	7281.6	7391.7	*7777.0*	6276.0
65°	2925.1	2980.2	3582.1	5174.9	6565.9	7828.4	7835.8	6569.6	6455.8	*6364.0*	4936.4
67.5°	1985.6	2047.9	2411.3	4653.8	6231.9	7876.1	7222.9	5648.4	4918.0	*4444.6*	3233.4
70°	1585.5	1585.5	1710.3	3739.9	5439.2	7266.9	6463.1	4264.7	3123.3	*2455.3*	1732.3
72.5°	1042.3	1046.0	1163.4	2374.6	3857.3	5541.9	5270.3	2466.3	1622.2	*1251.5*	855.1
75°	378.0	378.0	510.2	950.6	2040.6	3299.5	3211.4	1178.1	880.8	*682.6*	517.5
77.5°	201.9	209.2	245.9	392.7	781.7	1343.3	1255.2	601.9	499.1	*425.7*	323.0
80°	135.8	139.5	165.2	242.2	378.0	517.5	403.7	337.7	337.7	*286.3*	216.5
82.5°	73.4	77.1	110.1	157.8	201.9	242.2	194.5	198.2	238.6	*194.5*	124.8
85°	51.4	51.4	84.4	113.8	113.8	117.4	84.4	124.8	139.5	*121.1*	84.4
87.5°	29.4	29.4	47.7	55.1	55.1	51.4	25.7	44.0	55.1	*62.4*	36.7
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: P1458212
CATALOG NUMBER: GLAN-SB3B-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4	1798.4
2.5°	1805.7	1794.7	1772.7	1728.6	1706.6	1677.3	1651.6	1618.5	1611.2	1607.5	1592.8
5°	1835.1	1813.1	1747.0	1651.6	1570.8	1493.8	1416.7	1372.6	1335.9	1317.6	1313.9
7.5°	1908.5	1864.4	1743.3	1574.5	1424.0	1291.9	1178.1	1079.0	1027.6	983.6	987.3
10°	2018.6	1948.8	1750.7	1501.1	1277.2	1064.3	899.2	756.1	653.3	605.6	601.9
12.5°	2165.4	2066.3	1776.4	1427.7	1097.4	800.1	590.9	506.5	484.5	480.8	477.1
15°	2345.2	2205.8	1802.0	1332.3	855.1	554.2	480.8	462.4	458.8	455.1	455.1
17.5°	2561.8	2367.2	1816.7	1170.8	623.9	477.1	451.4	440.4	436.7	433.1	433.1
20°	2833.4	2547.1	1835.1	965.2	528.5	458.8	429.4	414.7	411.1	411.1	407.4
22.5°	3101.3	2748.9	1820.4	785.4	510.2	436.7	403.7	389.0	381.7	381.7	378.0
25°	3409.6	2954.5	1776.4	708.3	506.5	418.4	378.0	356.0	345.0	341.3	341.3
27.5°	3761.9	3189.4	1706.6	712.0	506.5	403.7	345.0	315.6	308.3	301.0	301.0
30°	4165.6	3475.6	1655.2	759.7	513.8	389.0	315.6	278.9	267.9	260.6	264.3
32.5°	4628.1	3794.9	1651.6	836.8	524.8	367.0	282.6	242.2	231.2	227.5	231.2
35°	5152.9	4191.3	1736.0	895.5	495.5	319.3	242.2	209.2	198.2	198.2	201.9
37.5°	5736.4	4646.4	1849.8	880.8	400.0	253.2	209.2	183.5	172.5	176.2	179.8
40°	6268.6	5002.4	1868.1	752.4	301.0	216.5	179.8	161.5	154.1	157.8	161.5
42.5°	6672.3	5288.7	1691.9	583.6	253.2	183.5	154.1	139.5	135.8	143.1	143.1
45°	6999.0	5402.5	1413.0	433.1	223.9	157.8	135.8	128.5	121.1	124.8	124.8
47.5°	7340.3	5420.8	1152.4	348.7	198.2	143.1	124.8	117.4	110.1	110.1	110.1
50°	7670.6	5376.8	880.8	308.3	183.5	128.5	113.8	106.4	99.1	95.4	95.4
52.5°	7751.4	5024.4	645.9	286.3	168.8	121.1	106.4	99.1	91.8	88.1	88.1
55°	*7527.5*	*4356.5*	*506.5*	*256.9*	*154.1*	*110.1*	*99.1*	*91.8*	*80.7*	*77.1*	*77.1*
57.5°	6789.8	3321.5	403.7	220.2	139.5	106.4	91.8	84.4	73.4	69.7	69.7
60°	5831.9	2356.2	326.6	179.8	128.5	95.4	84.4	73.4	66.1	58.7	58.7
62.5°	4771.2	1691.9	264.3	150.5	121.1	84.4	77.1	66.1	51.4	40.4	40.4
65°	3659.1	1214.8	205.5	121.1	110.1	73.4	66.1	55.1	40.4	29.4	29.4
67.5°	2367.2	785.4	154.1	106.4	84.4	62.4	51.4	44.0	36.7	25.7	22.0
70°	1247.9	458.8	113.8	91.8	62.4	47.7	44.0	36.7	29.4	18.4	18.4
72.5°	645.9	301.0	84.4	80.7	47.7	33.0	36.7	29.4	22.0	11.0	11.0
75°	414.7	201.9	62.4	66.1	29.4	25.7	25.7	18.4	11.0	7.3	3.7
77.5°	267.9	135.8	44.0	55.1	18.4	14.7	14.7	7.3	3.7	0.0	0.0
80°	157.8	84.4	29.4	36.7	7.3	7.3	3.7	0.0	0.0	0.0	0.0
82.5°	80.7	44.0	14.7	14.7	3.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	51.4	22.0	3.7	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	25.7	7.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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

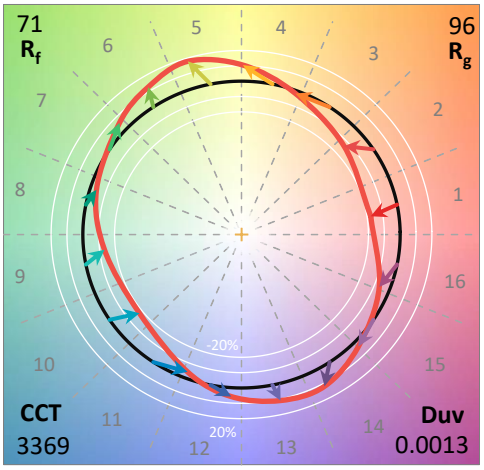
Test Information

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



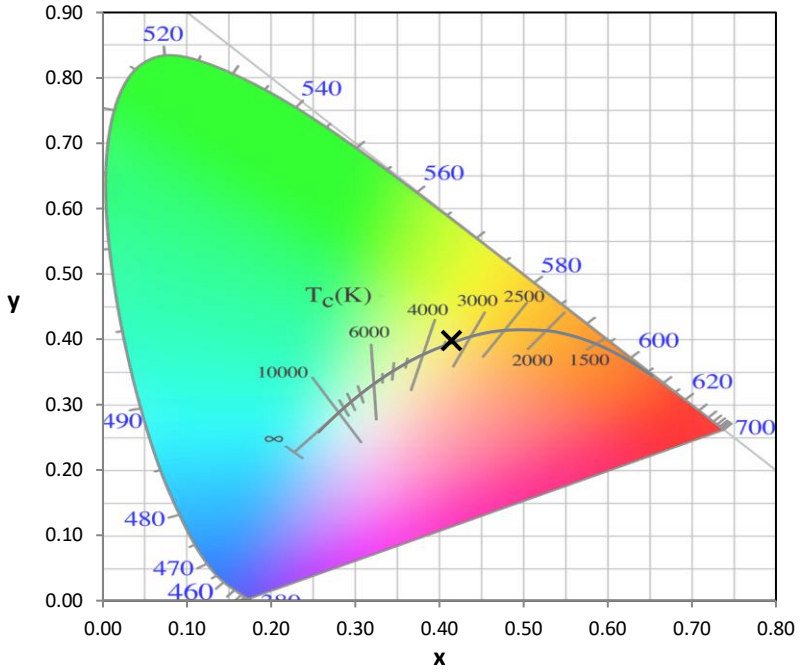
Test Conditions

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

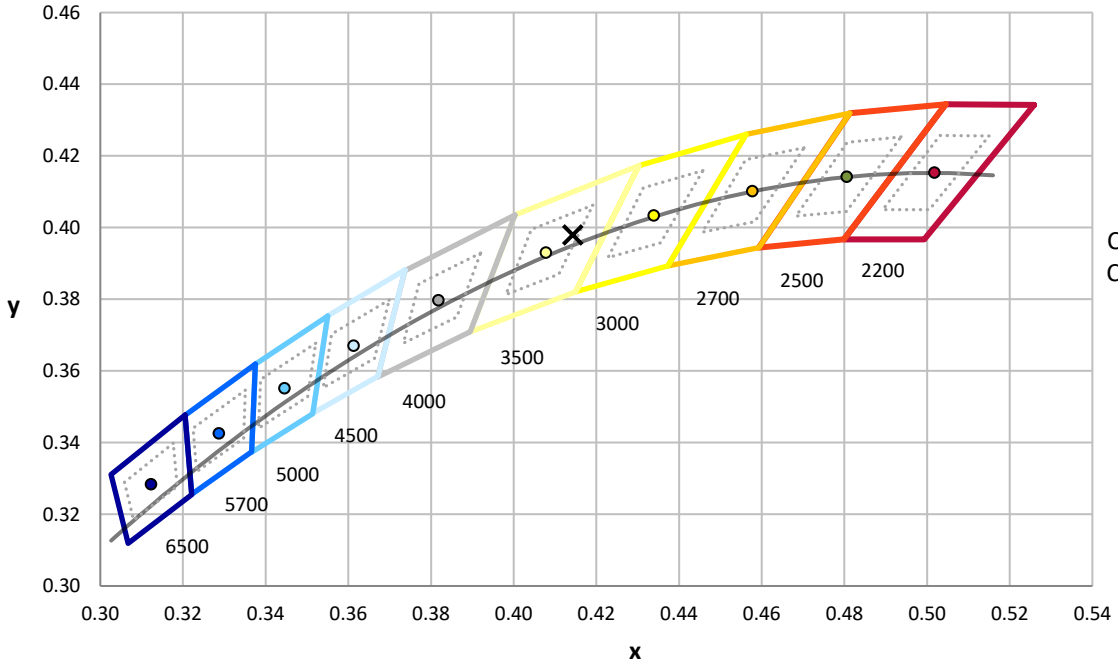
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

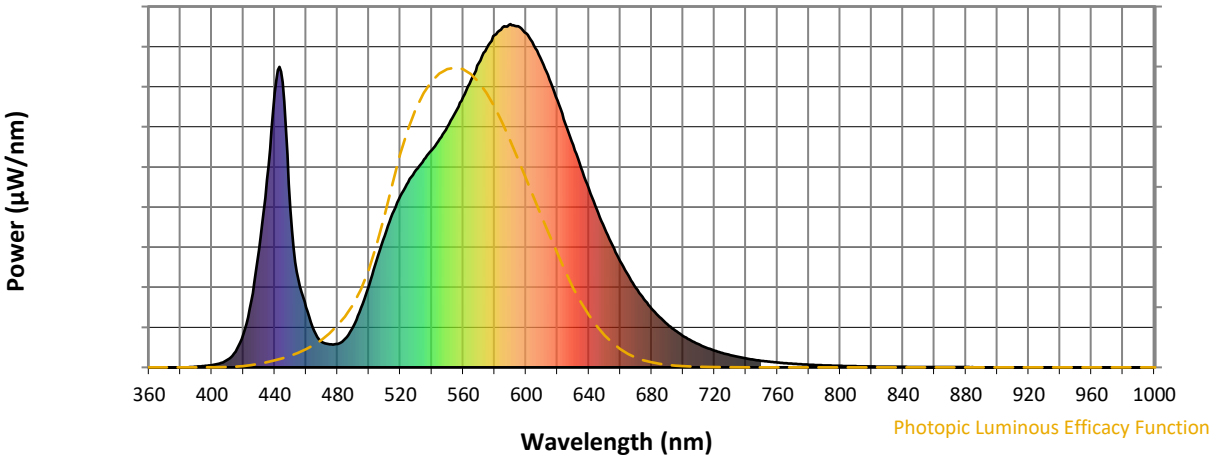


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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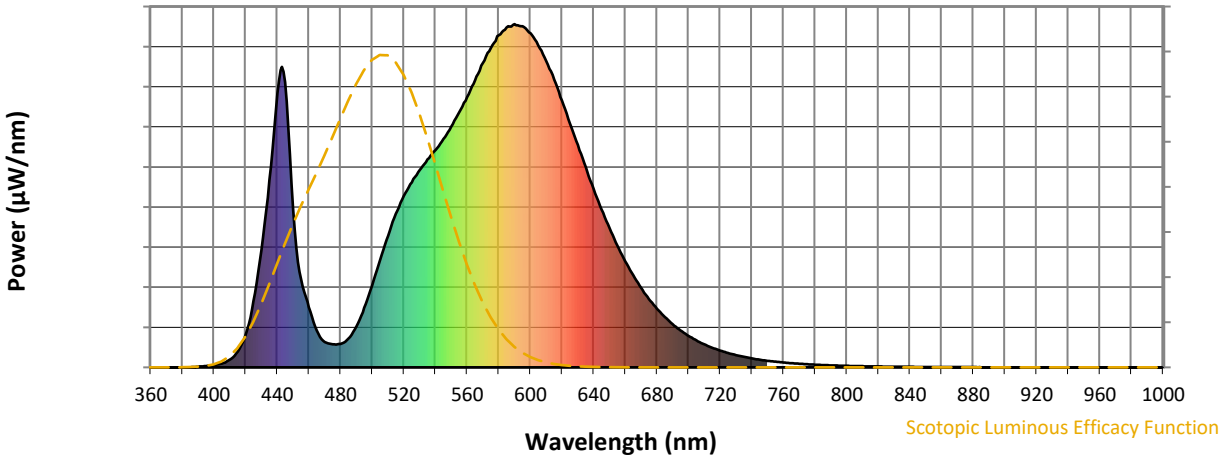
Scotopic Flux vs. Wavelength



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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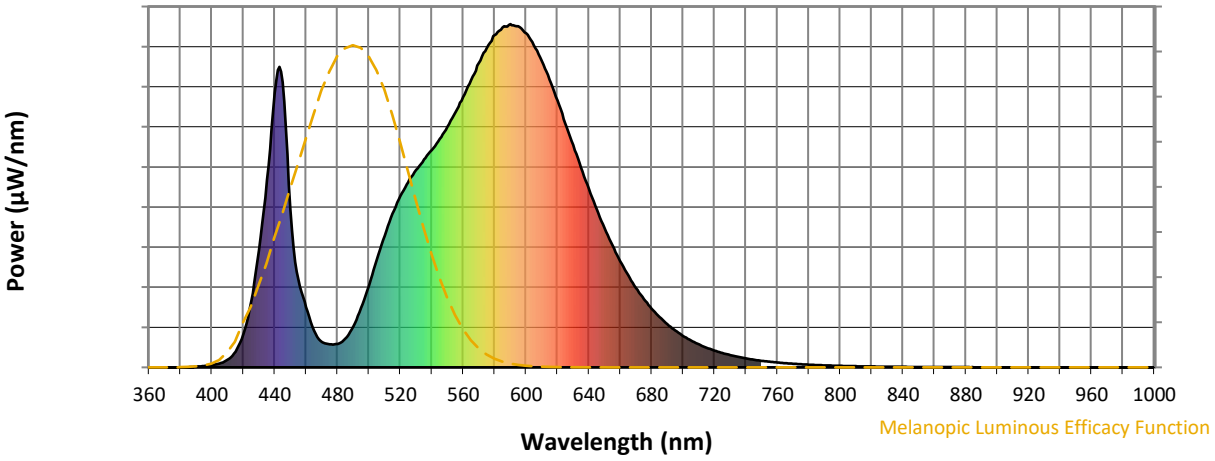
Melanopic Flux vs. Wavelength



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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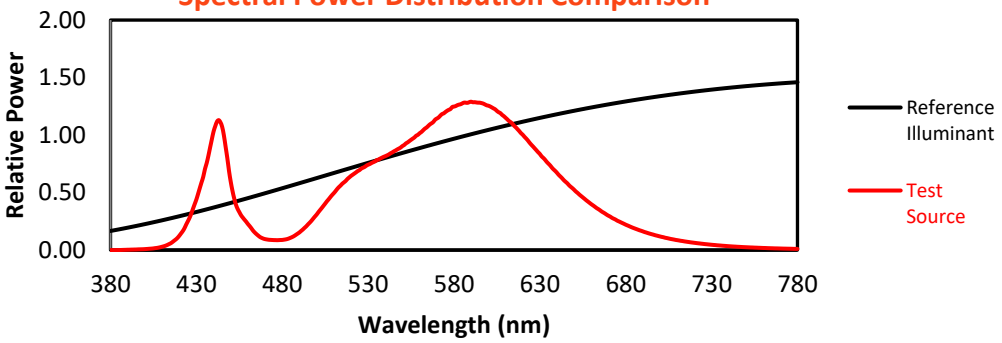
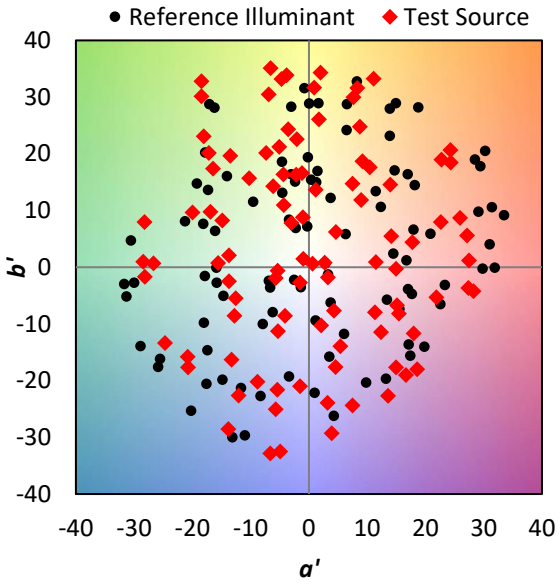
Summary

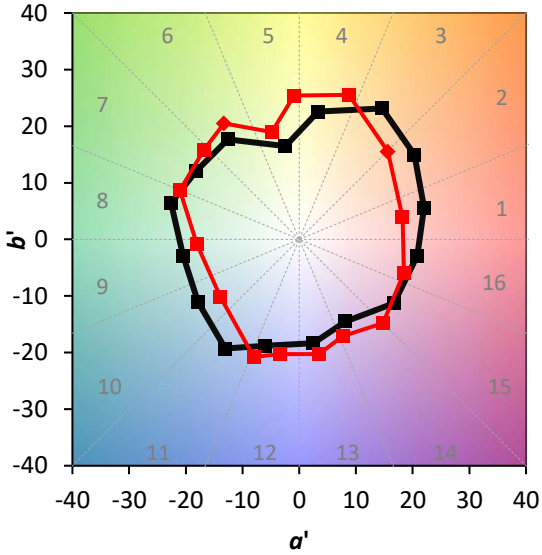
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

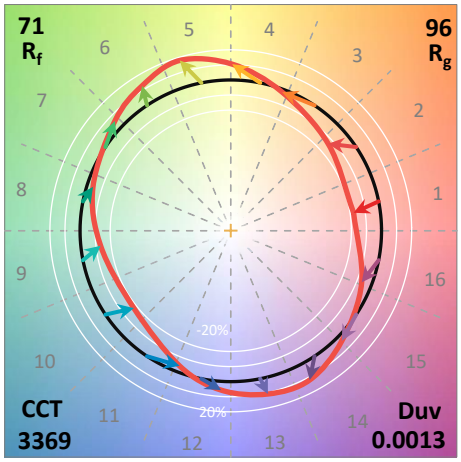
Spectral Power Distribution Comparison

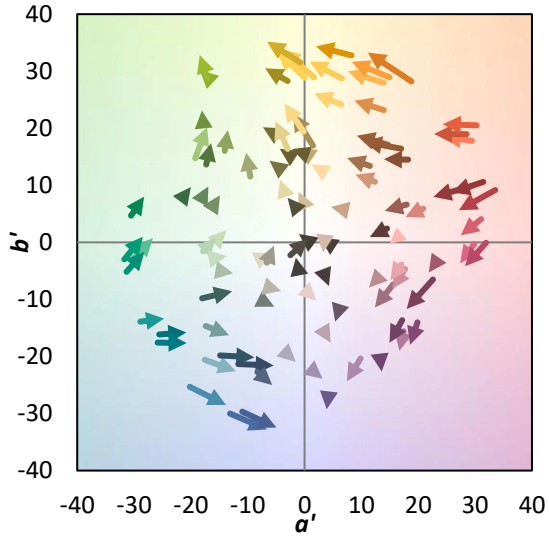


Color Vector Graphics









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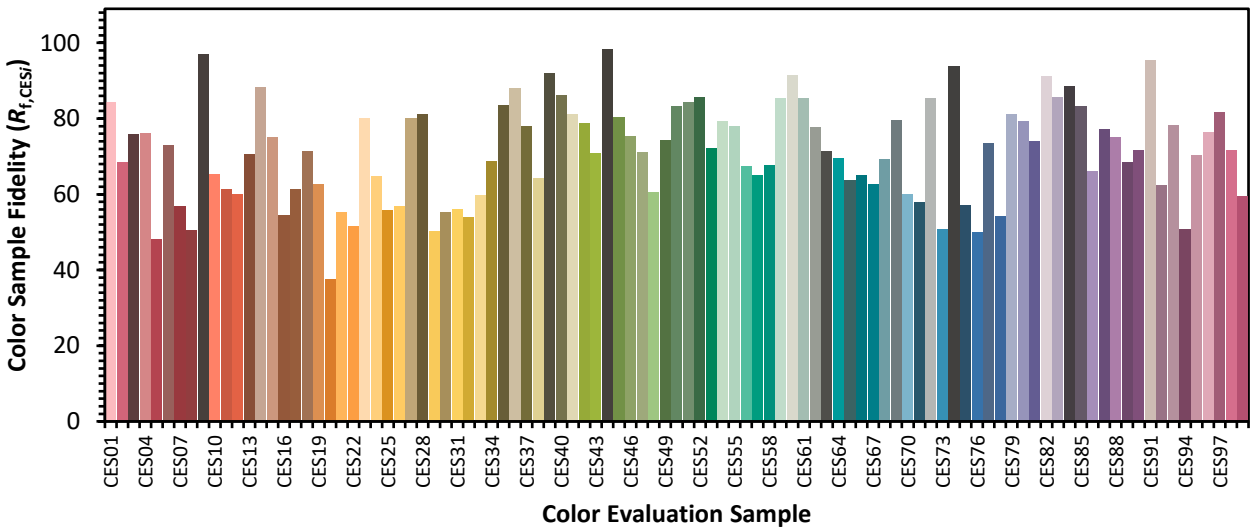
Individual Sample Fidelity Index ($R_{f,i}$)

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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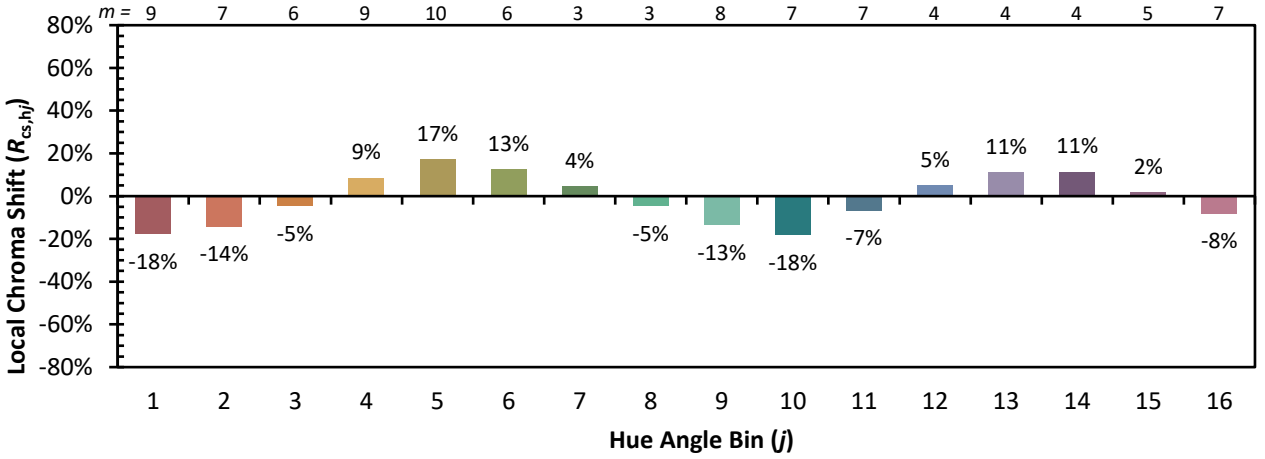
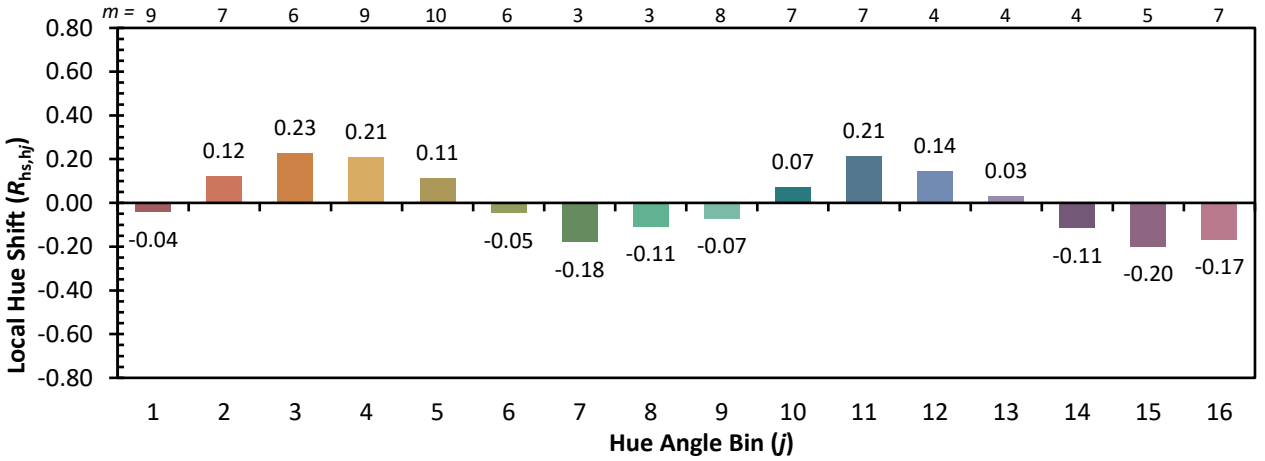
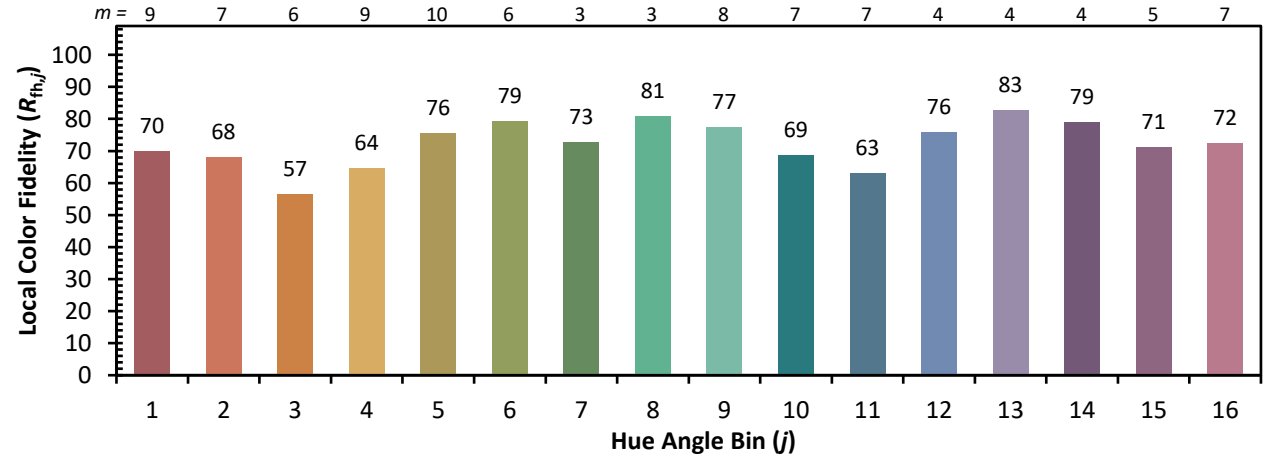
Color Rendition by Hue-Angle Bin







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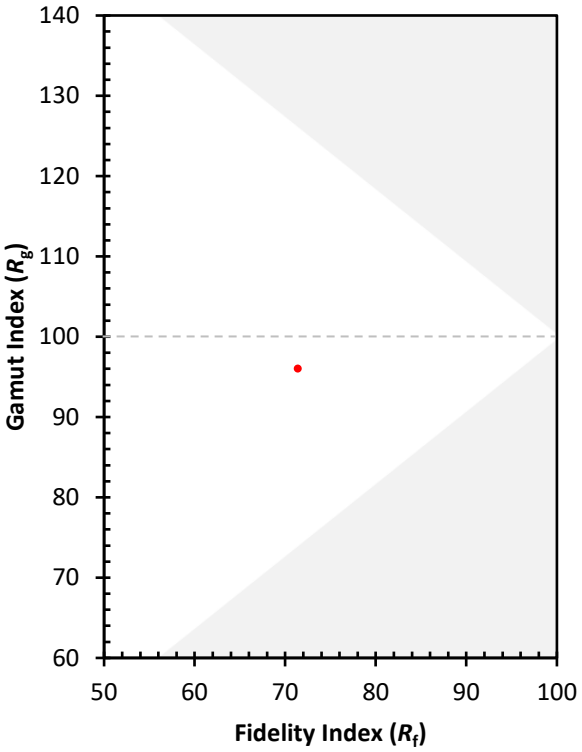
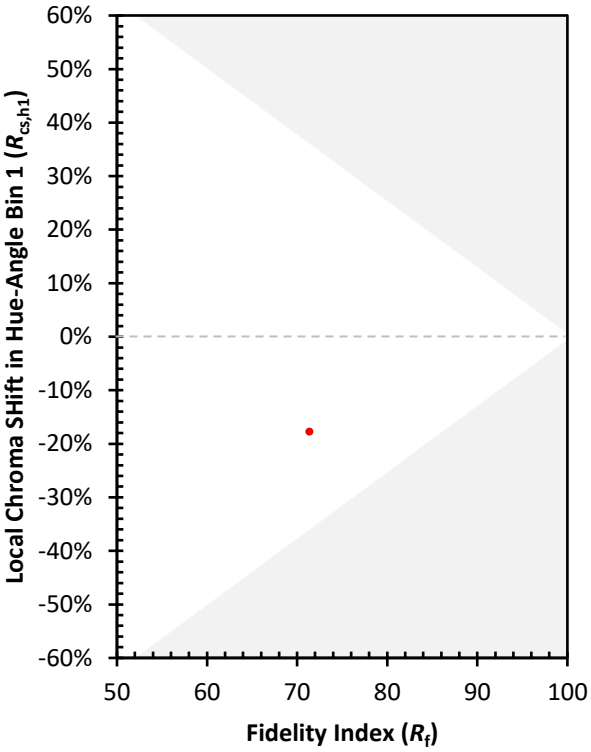
Measure Comparisons





(END OF REPORT)