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: P1458813

Luminaire Tested: GLAN-SB9C-735-U-T4LG-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:	P1458813
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	49452.7 lumens
Efficiency:	N/A
Efficacy:	109.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	449.8
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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REPORT NUMBER: P1458813
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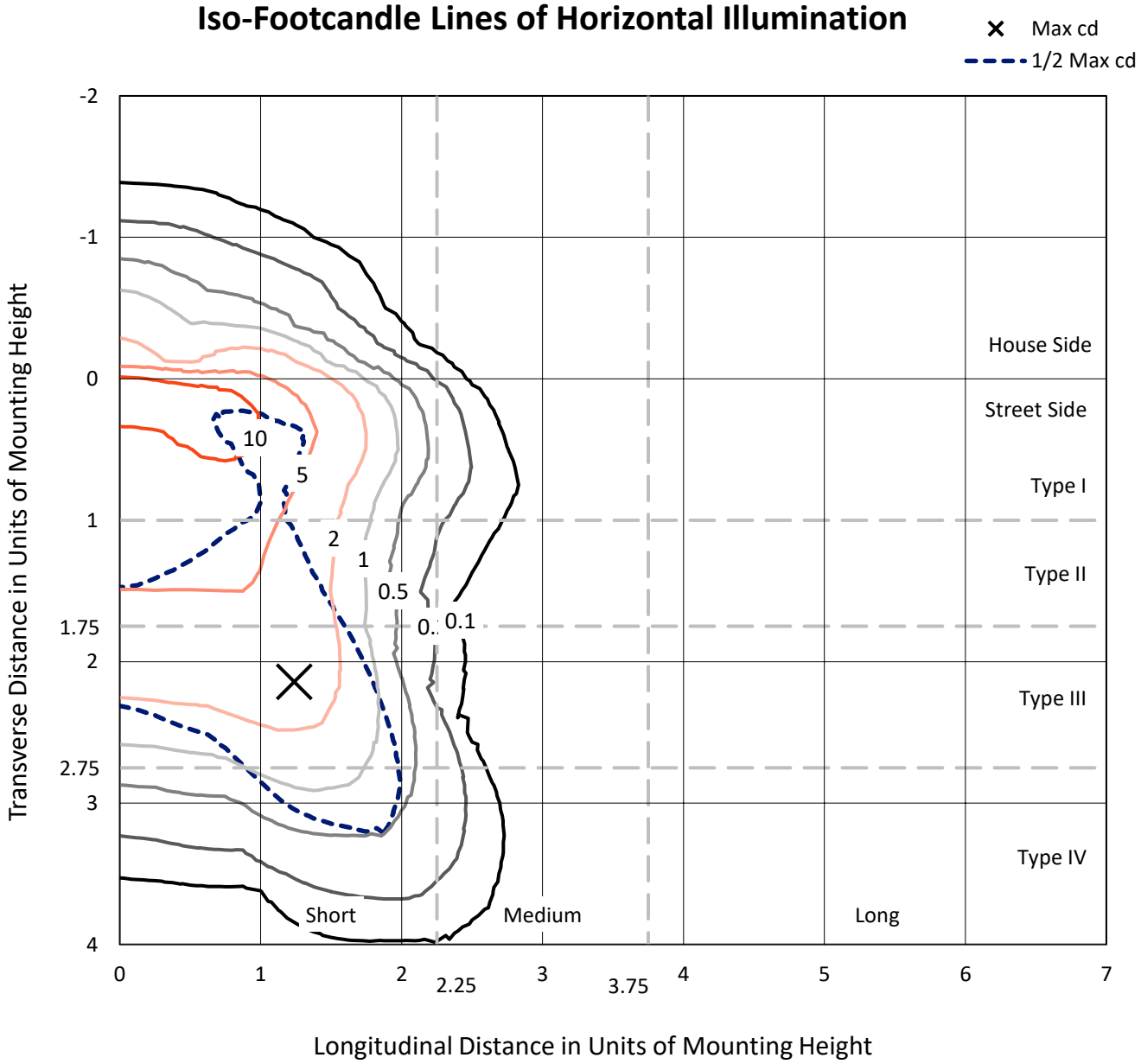
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 16.6 fc
Type IV - Short - N/A

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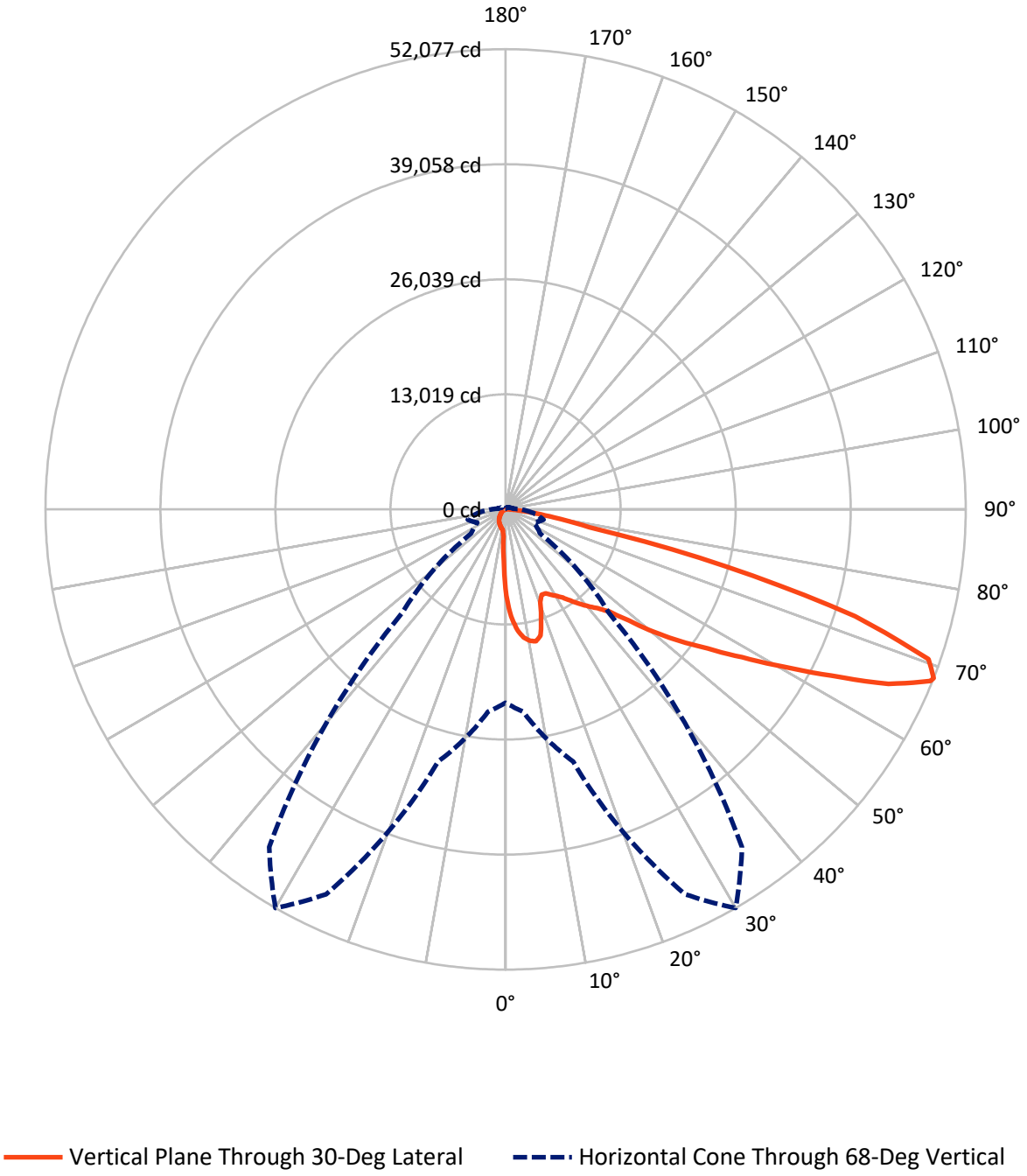
Luminous Intensity Polar Plot



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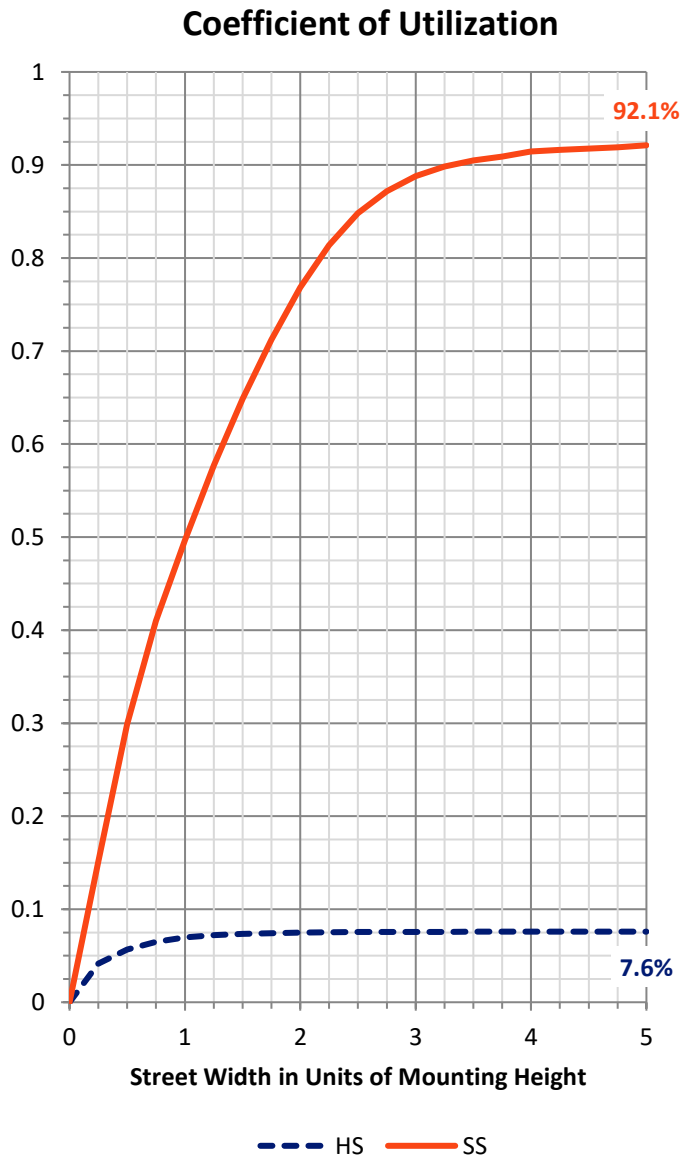
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3774.5	0.0	3774.5
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	45678.2	0.0	45678.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	49452.7	0.0	49452.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	841.4	1.7
10°-20°	2402.3	4.9
20°-30°	3775.1	7.6
30°-40°	5920.9	12.0
40°-50°	8850.0	17.9
50°-60°	11773.3	23.8
60°-70°	11381.2	23.0
70°-80°	4091.1	8.3
80°-90°	417.5	0.8
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°	49452.7	100.0
0°-180°	49452.7	100.0



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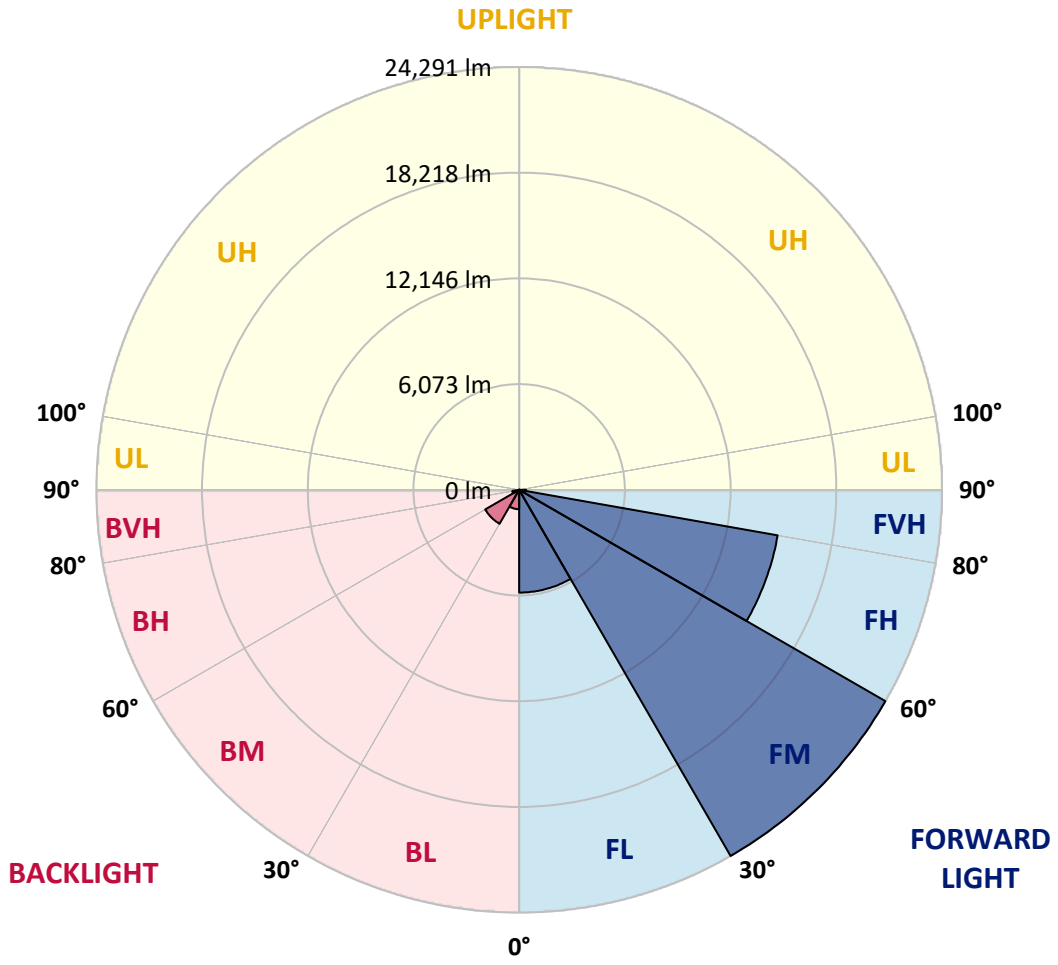
REPORT NUMBER: P1458813
CATALOG NUMBER: GLAN-SB9C-735-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5904.6	11.9			
FM	(30°-60°)	24291.2	49.1			
FH	(60°-80°)	15079.7	30.5			G5
FVH	(80°-90°)	402.7	0.8			G3/500
BL	(0°-30°)	1114.1	2.3	B3/2500		
BM	(30°-60°)	2253.0	4.6	B2/2500		
BH	(60°-80°)	392.6	0.8	B1/500		G1/500
BVH	(80°-90°)	14.8	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type IV Short



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REPORT NUMBER: P1458813
CATALOG NUMBER: GLAN-SB9C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	9751.5	9751.5	9751.5	9751.5	*9751.5*	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5
2.5°	12463.5	12463.5	12374.6	12256.1	*12122.7*	12078.2	11826.3	11470.6	11100.1	10670.3	10047.9
5°	14064.1	14049.3	13871.4	13871.4	*13693.6*	13530.6	13278.6	12759.9	12167.1	11396.5	10314.6
7.5°	14775.4	14805.1	14731.0	14731.0	*14627.2*	14508.7	14360.5	13856.6	13160.1	12122.7	10581.4
10°	15027.4	15042.2	15042.2	15145.9	*15116.3*	15101.5	15086.7	14805.1	14078.9	12863.7	10863.0
12.5°	14419.8	14493.9	14701.3	15160.8	*15309.0*	15472.0	15694.3	15605.4	15101.5	13797.3	11292.8
15°	12463.5	12478.4	13056.3	14197.5	*14805.1*	15427.5	16287.1	16464.9	16138.9	14805.1	11737.4
17.5°	10285.0	10329.5	10788.9	12063.4	*13041.5*	14479.0	16627.9	17354.1	17235.5	15798.0	12152.3
20°	9381.0	9440.3	9662.6	10462.8	*11203.8*	12537.6	16287.1	18198.8	18243.3	16790.9	12537.6
22.5°	9173.5	9218.0	9395.8	10018.2	*10477.7*	11366.9	15131.1	18865.7	19384.4	17932.1	12997.0
25°	9114.2	9158.7	9425.5	10107.2	*10536.9*	11277.9	14078.9	19221.4	20733.0	19117.7	13441.6
27.5°	9069.8	9129.1	9558.8	10433.2	*10937.1*	11648.4	13886.2	19295.5	22022.4	20377.4	14167.8
30°	9129.1	9218.0	9781.1	10774.1	*11352.0*	12152.3	14345.7	19369.6	23445.1	21814.9	15086.7
32.5°	9366.2	9440.3	10122.0	11233.5	*11900.4*	12804.4	15131.1	19814.2	24793.7	23282.1	15961.0
35°	9632.9	9736.7	10551.8	11885.6	*12685.8*	13708.4	16198.1	20688.6	26083.0	24675.1	16865.0
37.5°	9959.0	10077.5	11055.6	12626.6	*13545.4*	14701.3	17354.1	21903.8	27224.1	25816.3	17769.1
40°	10403.6	10536.9	11633.6	13412.0	*14404.9*	15560.9	18495.2	23104.2	28098.5	26498.0	18361.9
42.5°	12152.3	12330.2	12789.6	14182.6	*15294.1*	16479.7	19621.5	24245.3	28424.6	26720.3	18480.4
45°	15412.7	15590.5	15472.0	15738.7	*16479.7*	17591.2	20851.6	25342.0	28469.0	26661.0	18421.1
47.5°	18687.9	18895.4	18791.6	18643.4	*18806.4*	19340.0	22229.8	26038.6	28231.9	26631.4	18421.1
50°	21814.9	21696.3	21711.1	21666.7	*21814.9*	22096.5	23563.6	26171.9	28172.6	26912.9	18584.1
52.5°	23489.5	23548.8	23919.3	24467.6	*24793.7*	25075.3	25090.1	26379.4	27742.8	26438.7	18391.5
55°	25134.5	25253.1	26112.7	27046.3	*27772.5*	28306.0	26616.5	26246.0	25179.0	24853.0	17383.7
57.5°	26987.0	27150.0	28365.3	30291.9	*31566.4*	31848.0	28128.2	23756.3	21311.0	22585.5	15427.5
60°	29536.1	29728.7	31344.1	34234.0	*36130.9*	35552.9	28246.7	19799.4	16924.3	18747.2	12730.3
62.5°	31536.7	31922.1	34841.6	39346.8	*41436.4*	39598.8	26038.6	15175.6	11826.3	13174.9	9292.1
65°	29402.7	30143.7	34900.9	45200.7	*47616.3*	44355.9	22570.7	10359.1	6669.0	8521.4	5942.8
67.5°	23771.1	24808.5	30988.4	48046.1	*51854.8*	46860.5	17769.1	5498.2	3823.5	4949.8	3127.0
68°	*21874.2*	*23000.5*	*29550.9*	*48046.1*	*52077.1*	*46638.2*	*16494.5*	*4757.2*	*3527.1*	*4446.0*	*2712.0*
70°	15116.3	15916.6	22718.9	45348.9	*50773.0*	42518.3	10863.0	2726.9	2652.8	3052.9	1793.2
72.5°	7409.9	8269.5	12152.3	35938.2	*41362.3*	32677.9	4949.8	1808.0	2015.5	2237.8	1407.9
75°	2949.2	3127.0	4786.8	17724.6	*25845.9*	20851.6	2593.5	1363.4	1733.9	1748.7	1111.5
77.5°	1689.5	1793.2	2652.8	6520.8	*9692.2*	9321.7	1674.6	978.1	1378.3	1259.7	726.2
80°	948.5	963.3	1496.8	3438.2	*5542.6*	4964.7	1141.1	711.4	1052.2	889.2	489.1
82.5°	474.2	533.5	948.5	1896.9	*3082.5*	3156.6	607.6	503.9	844.7	637.3	400.1
85°	340.9	370.5	681.7	1052.2	*1422.7*	2134.1	370.5	251.9	637.3	429.8	281.6
87.5°	177.8	222.3	429.8	518.7	*578.0*	726.2	177.8	118.6	355.7	251.9	148.2
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: P1458813
CATALOG NUMBER: GLAN-SB9C-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5	9751.5
2.5°	9751.5	9410.6	8714.1	7899.0	7261.7	6609.7	6076.2	5572.3	5335.2	5305.5	5364.8
5°	9707.0	8966.0	7380.3	5824.2	4549.7	3660.5	3171.5	2919.5	2786.1	2726.9	2741.7
7.5°	9618.1	8491.8	5957.6	3942.1	2949.2	2563.8	2445.3	2400.8	2386.0	2386.0	2386.0
10°	9529.2	7854.5	4564.5	2889.9	2415.6	2311.9	2282.3	2282.3	2267.4	2267.4	2282.3
12.5°	9484.7	7261.7	3542.0	2415.6	2252.6	2208.2	2178.5	2163.7	2163.7	2163.7	2178.5
15°	9381.0	6609.7	2860.2	2237.8	2148.9	2089.6	2074.8	2060.0	2060.0	2060.0	2060.0
17.5°	9292.1	5972.4	2489.7	2119.2	2045.1	1985.9	1971.0	1956.2	1956.2	1971.0	1971.0
20°	9158.7	5364.8	2237.8	2000.7	1941.4	1882.1	1867.3	1852.5	1867.3	1867.3	1867.3
22.5°	8995.7	4860.9	2089.6	1911.8	1837.7	1778.4	1778.4	1778.4	1778.4	1778.4	1793.2
25°	8891.9	4505.2	1985.9	1808.0	1733.9	1689.5	1674.6	1674.6	1704.3	1704.3	1719.1
27.5°	9055.0	4416.3	2000.7	1778.4	1645.0	1600.5	1585.7	1585.7	1615.4	1630.2	1645.0
30°	9544.0	4579.3	2178.5	1867.3	1585.7	1511.6	1496.8	1496.8	1541.3	1556.1	1570.9
32.5°	10107.2	4920.2	2445.3	1985.9	1541.3	1422.7	1393.1	1393.1	1437.5	1452.3	1467.2
35°	10877.8	5453.7	2801.0	2089.6	1570.9	1333.8	1274.5	1274.5	1304.2	1333.8	1348.6
37.5°	11870.7	6328.1	3215.9	2163.7	1570.9	1230.1	1156.0	1141.1	1170.8	1170.8	1185.6
40°	12908.1	7469.2	3645.7	2163.7	1496.8	1126.3	1052.2	1007.8	1022.6	1007.8	1022.6
42.5°	13486.1	8388.1	4016.2	2030.3	1407.9	1022.6	948.5	889.2	874.4	844.7	859.6
45°	13812.1	8803.0	3912.5	1882.1	1319.0	948.5	859.6	785.5	755.8	711.4	711.4
47.5°	13812.1	8847.5	3349.3	1763.6	1230.1	889.2	770.6	696.5	652.1	607.6	622.4
50°	13649.1	8447.3	2652.8	1645.0	1126.3	829.9	696.5	637.3	578.0	548.3	548.3
52.5°	12967.4	7143.2	2030.3	1496.8	1007.8	755.8	622.4	563.2	503.9	489.1	489.1
55°	11796.6	5246.2	1645.0	1348.6	904.0	696.5	563.2	518.7	459.4	429.8	429.8
57.5°	9588.5	3586.4	1363.4	1215.2	800.3	622.4	503.9	459.4	385.3	355.7	355.7
60°	7113.5	2341.5	1156.0	1067.0	681.7	563.2	444.6	385.3	326.0	296.4	281.6
62.5°	4801.6	1585.7	963.3	844.7	578.0	489.1	385.3	326.0	251.9	192.7	192.7
65°	2993.6	1230.1	800.3	666.9	503.9	429.8	326.0	251.9	177.8	133.4	118.6
67.5°	1719.1	992.9	652.1	518.7	429.8	340.9	251.9	207.5	148.2	103.7	88.9
68°	*1585.7*	*948.5*	*607.6*	*489.1*	*400.1*	*326.0*	*237.1*	*192.7*	*133.4*	*88.9*	*88.9*
70°	1289.3	844.7	518.7	400.1	340.9	266.8	207.5	163.0	103.7	59.3	59.3
72.5°	1141.1	711.4	444.6	311.2	237.1	222.3	163.0	118.6	74.1	44.5	29.6
75°	933.7	563.2	355.7	237.1	163.0	163.0	118.6	74.1	29.6	0.0	0.0
77.5°	607.6	415.0	281.6	148.2	88.9	103.7	74.1	29.6	0.0	0.0	0.0
80°	400.1	311.2	192.7	74.1	44.5	44.5	14.8	0.0	0.0	0.0	0.0
82.5°	281.6	207.5	118.6	29.6	14.8	14.8	0.0	0.0	0.0	0.0	0.0
85°	177.8	88.9	44.5	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	74.1	29.6	14.8	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

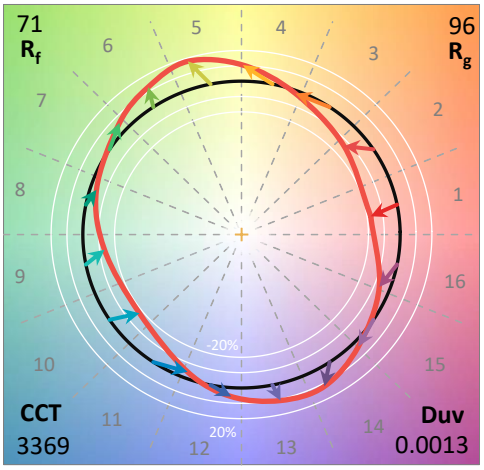
Test Information

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



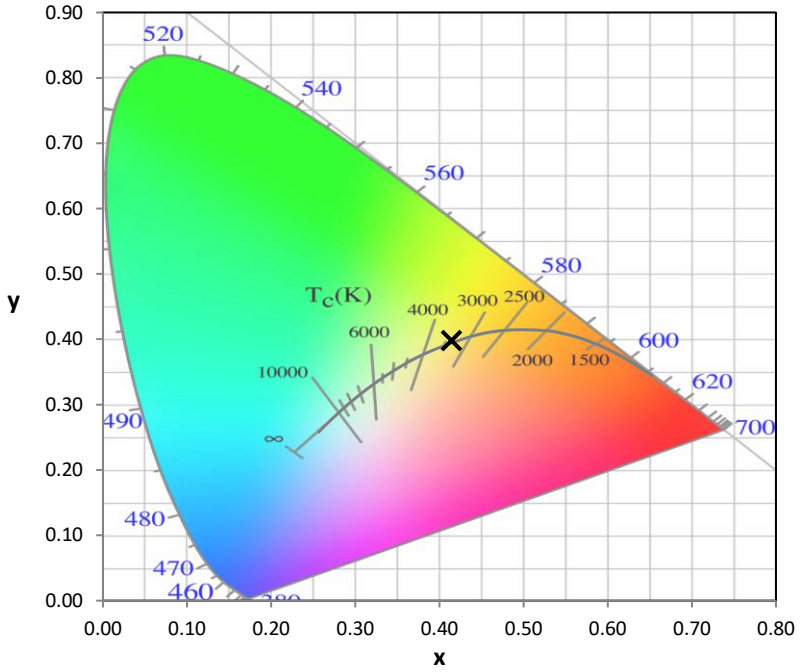
Test Conditions

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

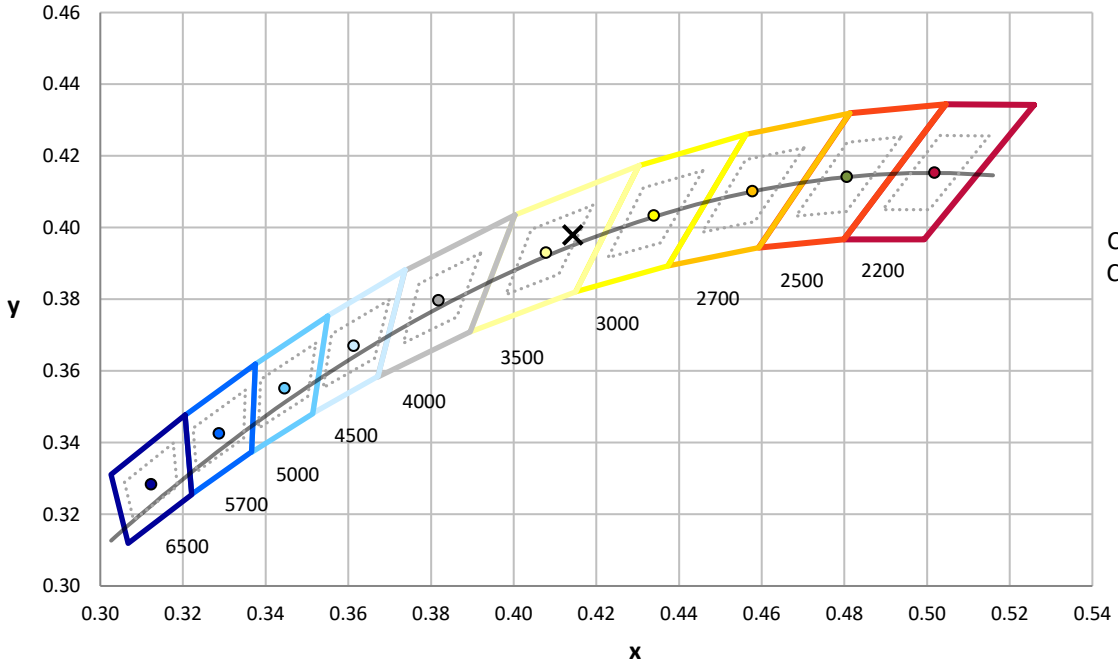
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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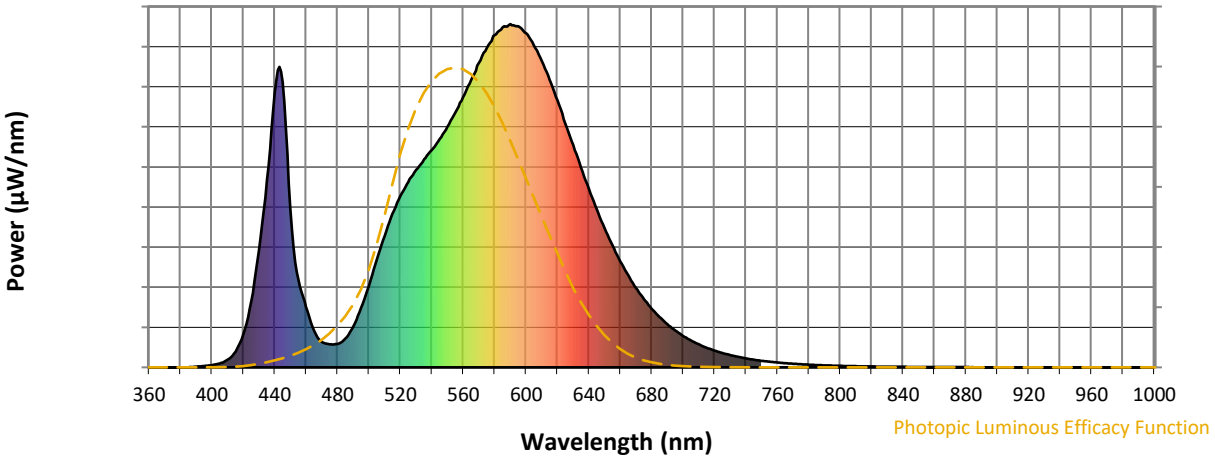
Photopic Flux vs. Wavelength



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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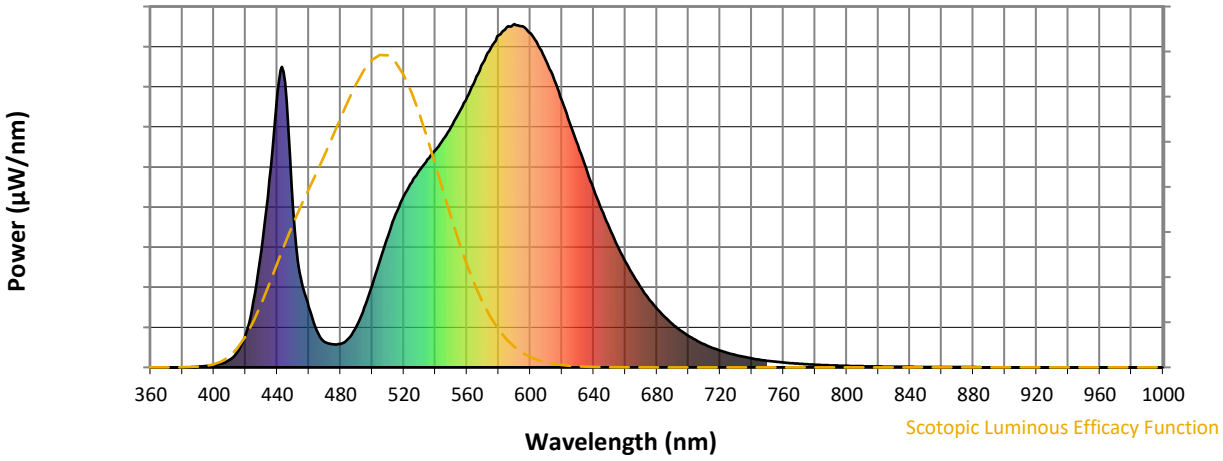
Scotopic Flux vs. Wavelength



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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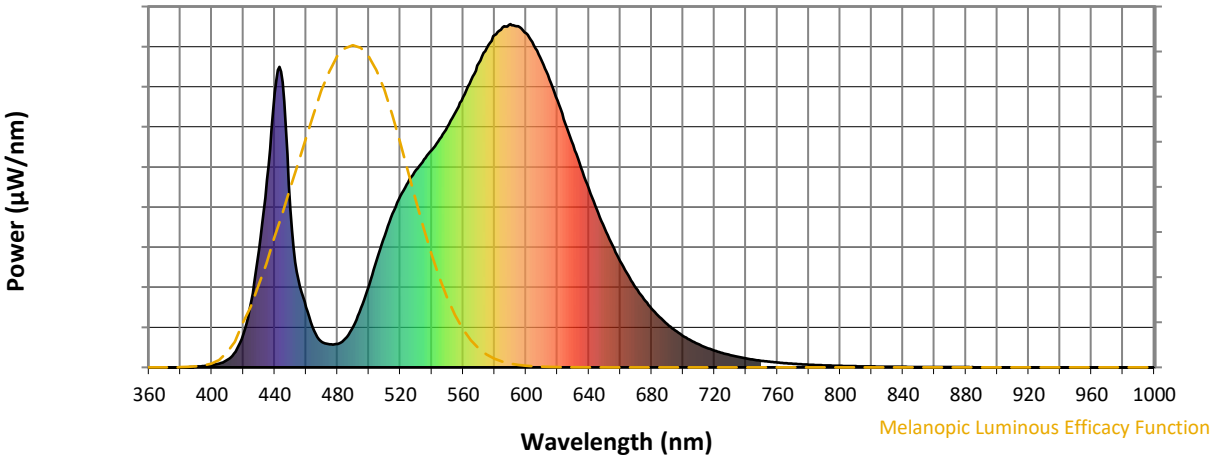
Melanopic Flux vs. Wavelength



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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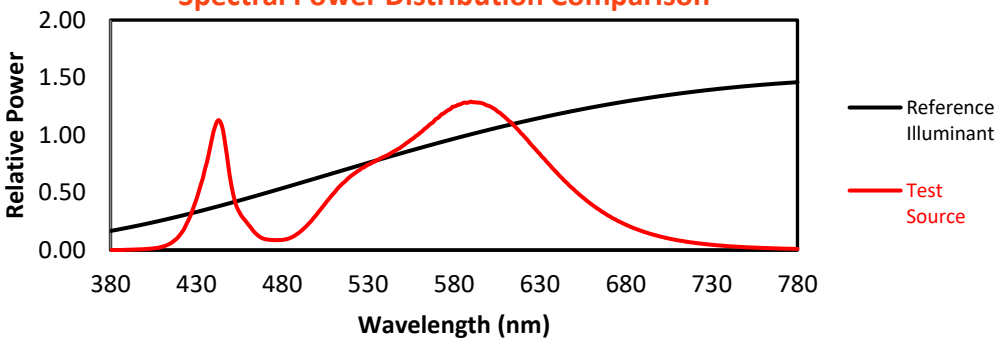
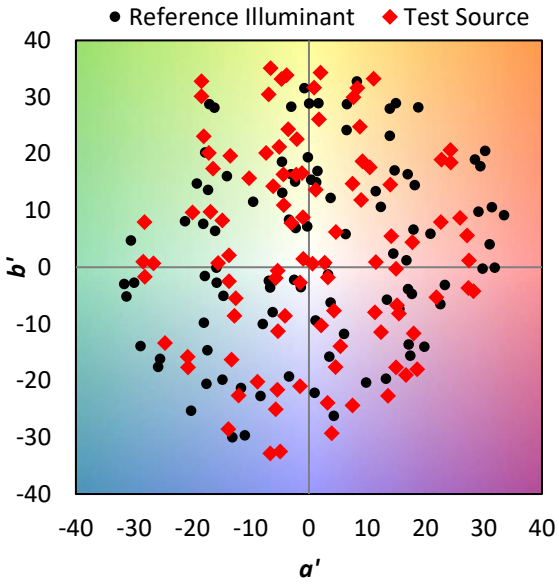
Summary

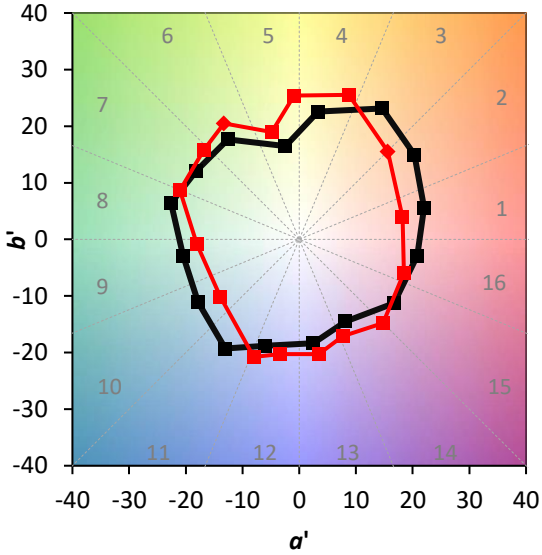
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

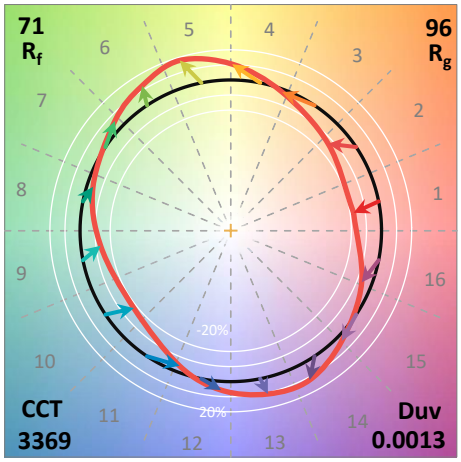
Spectral Power Distribution Comparison

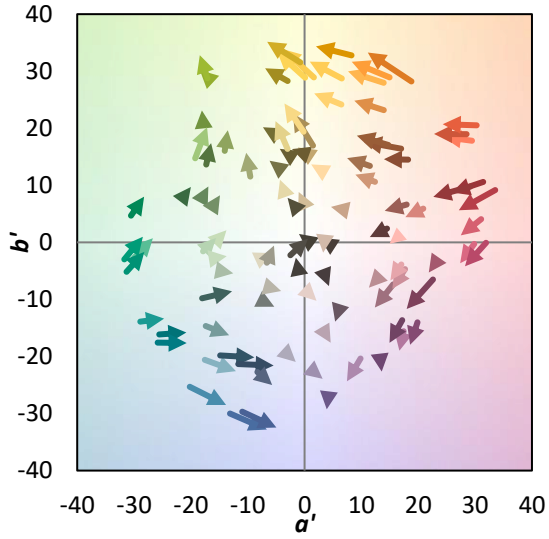


Color Vector Graphics









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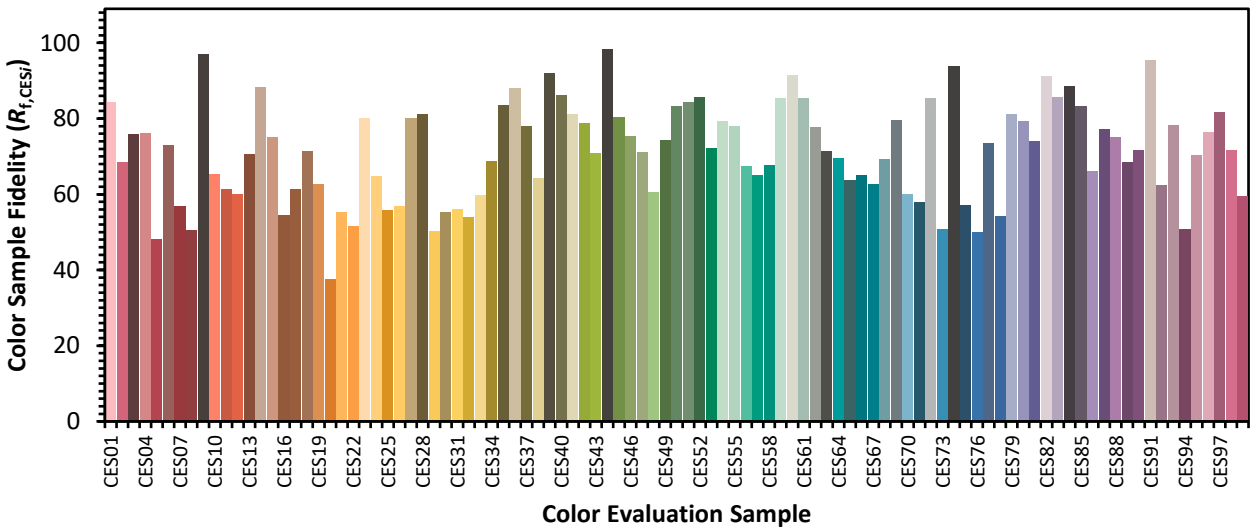
Individual Sample Fidelity Index ($R_{f,i}$)

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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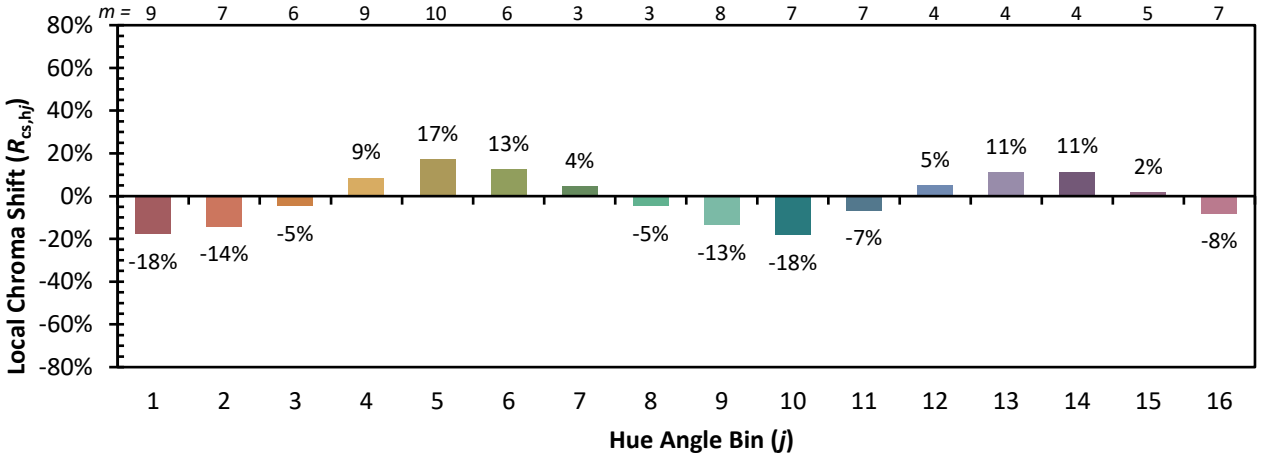
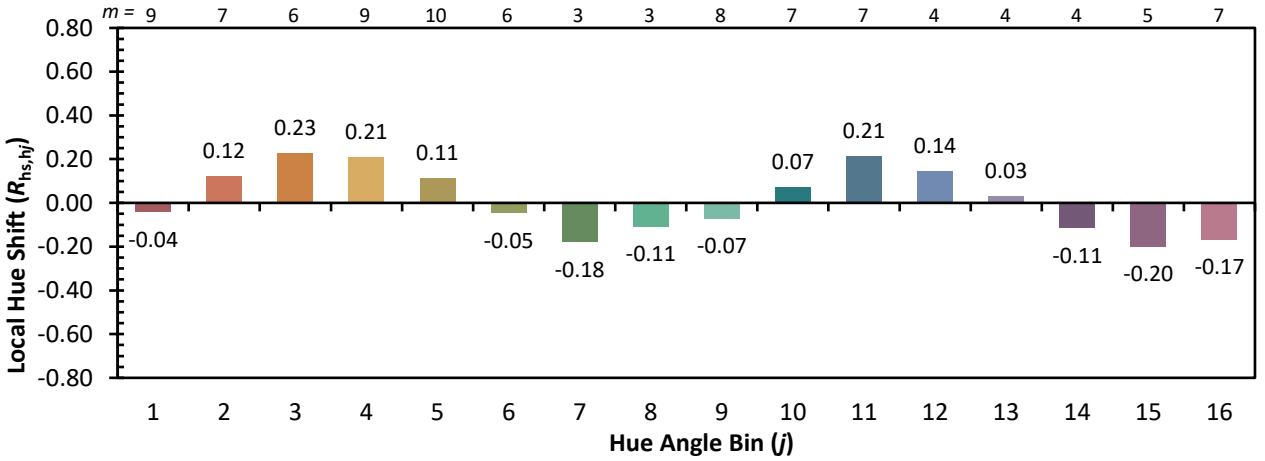
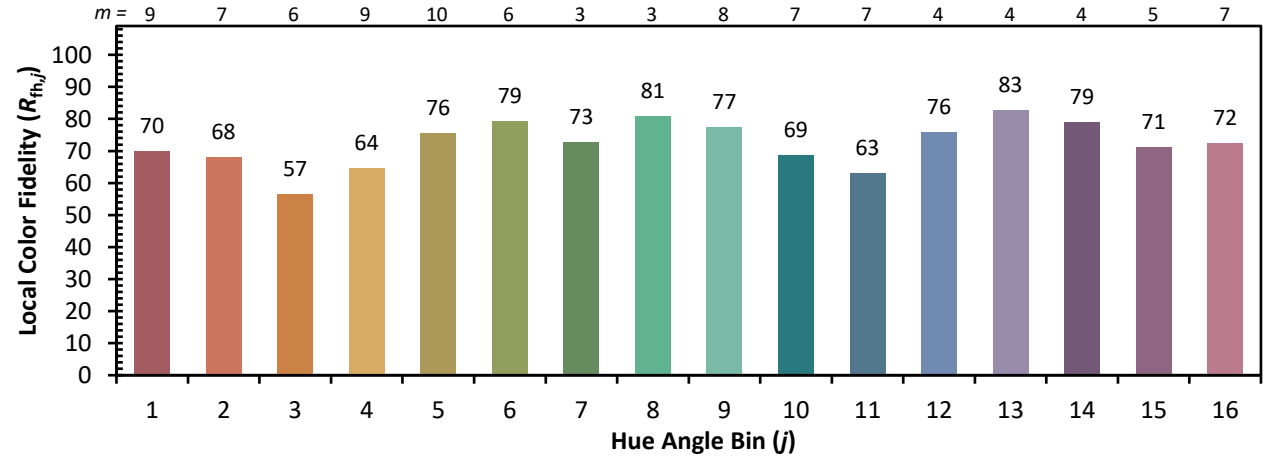
Color Rendition by Hue-Angle Bin







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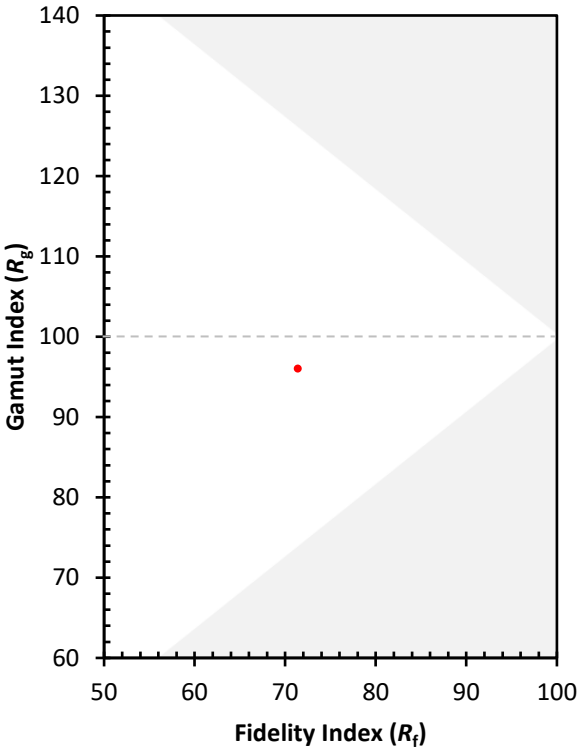
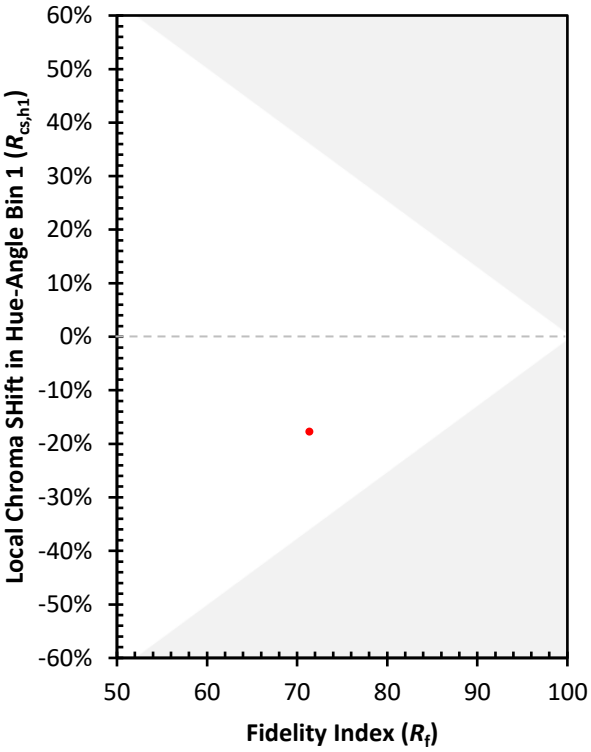
Measure Comparisons





(END OF REPORT)