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: P1458810

Luminaire Tested: GLAN-SB8D-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:	P1458810
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8D-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	59654.5 lumens
Efficiency:	N/A
Efficacy:	102.0 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):	584.9
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: P1458810
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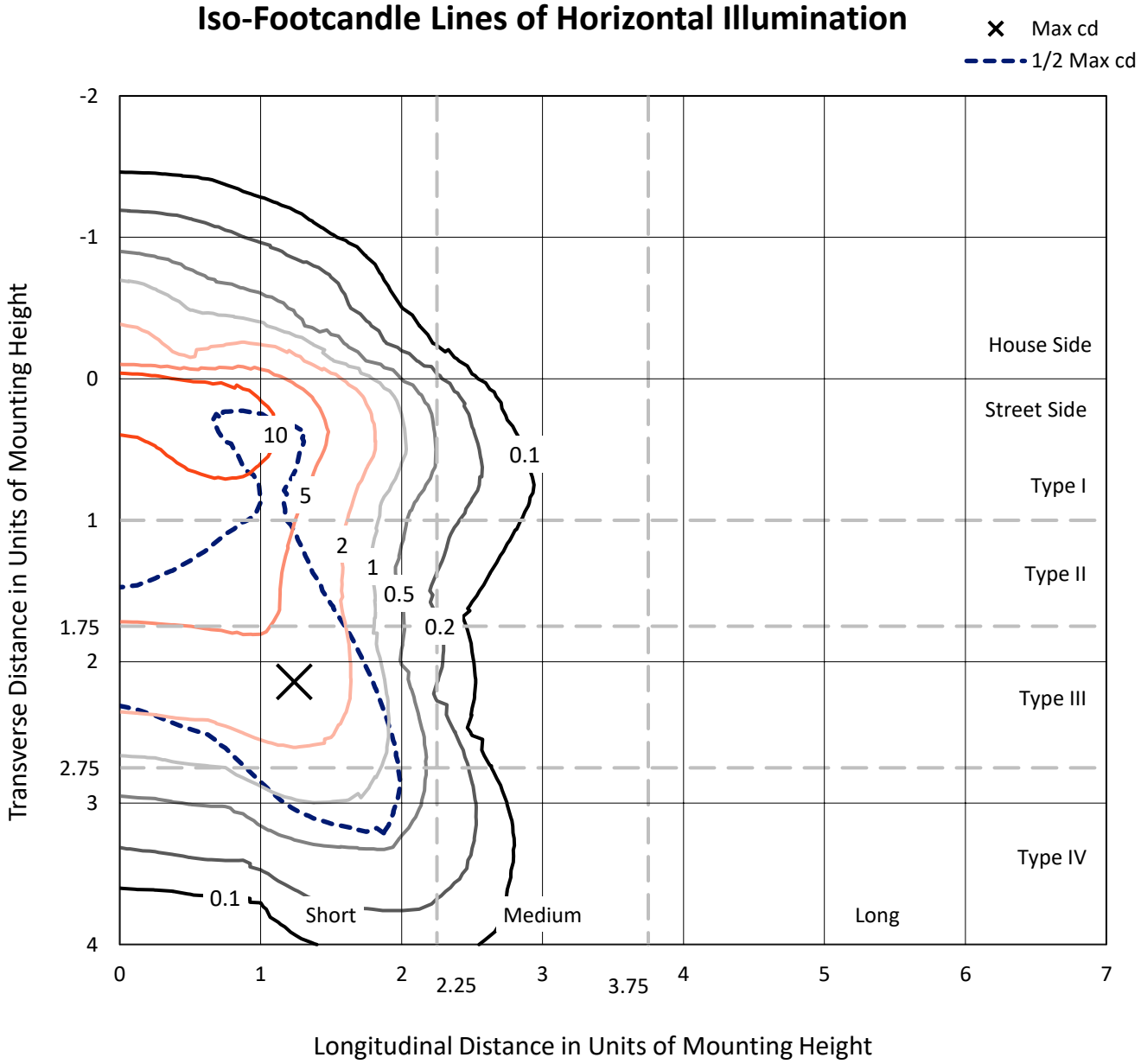
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 20 fc
Type IV - Short - N/A

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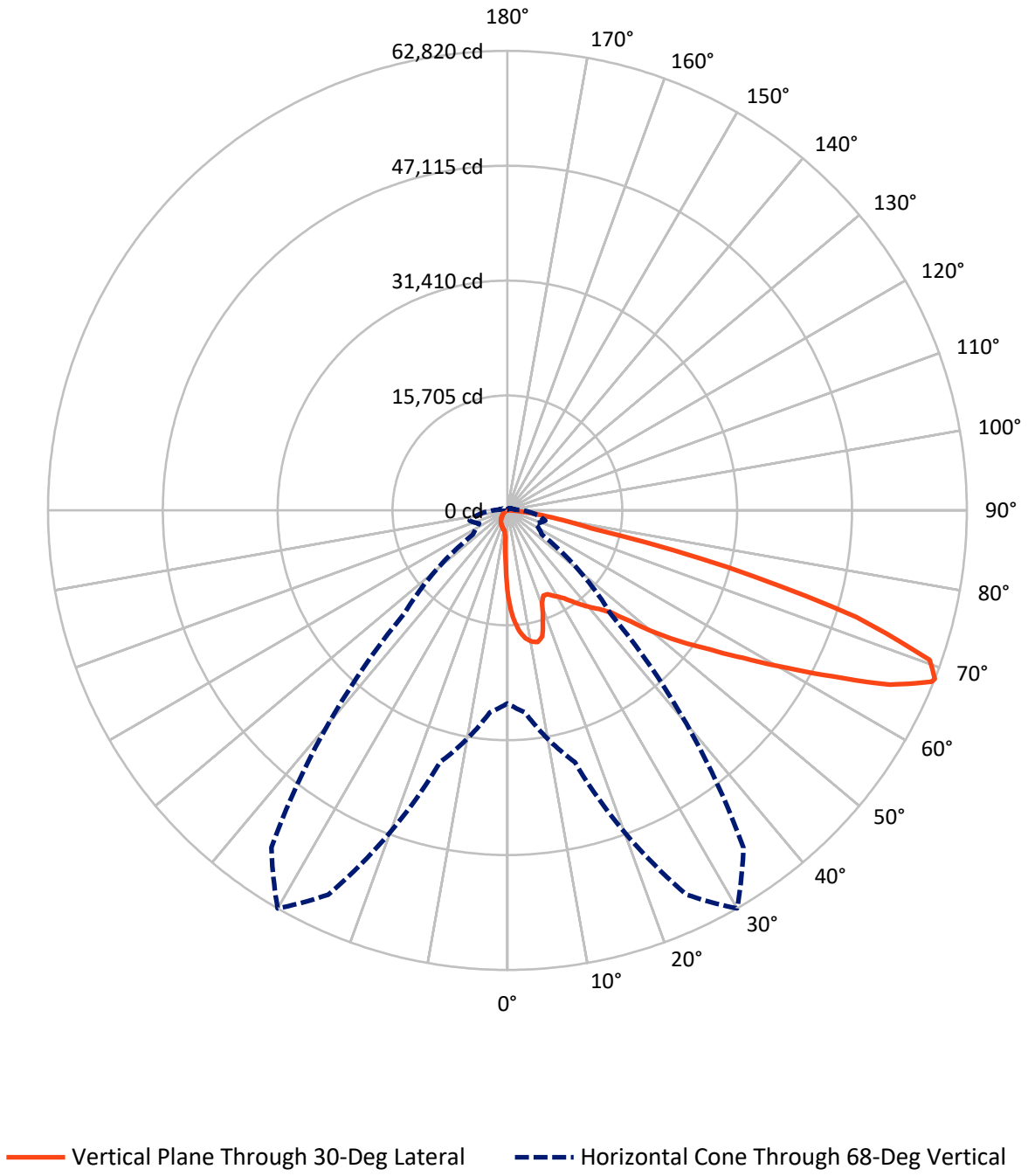
Luminous Intensity Polar Plot



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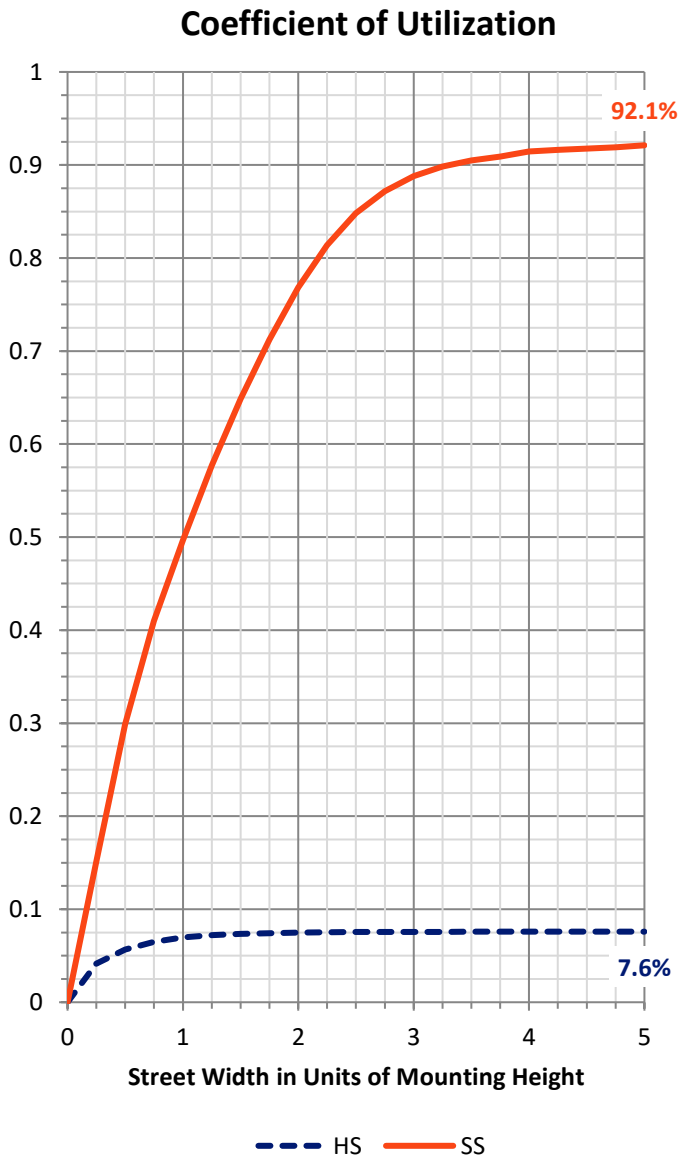
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4553.2	0.0	4553.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	55101.3	0.0	55101.3
	% Fixture	92.4	0.0	92.4
Total	Lumens	59654.5	0.0	59654.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1015.0	1.7
10°-20°	2897.8	4.9
20°-30°	4553.8	7.6
30°-40°	7142.3	12.0
40°-50°	10675.7	17.9
50°-60°	14202.1	23.8
60°-70°	13729.0	23.0
70°-80°	4935.1	8.3
80°-90°	503.6	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°	59654.5	100.0
0°-180°	59654.5	100.0



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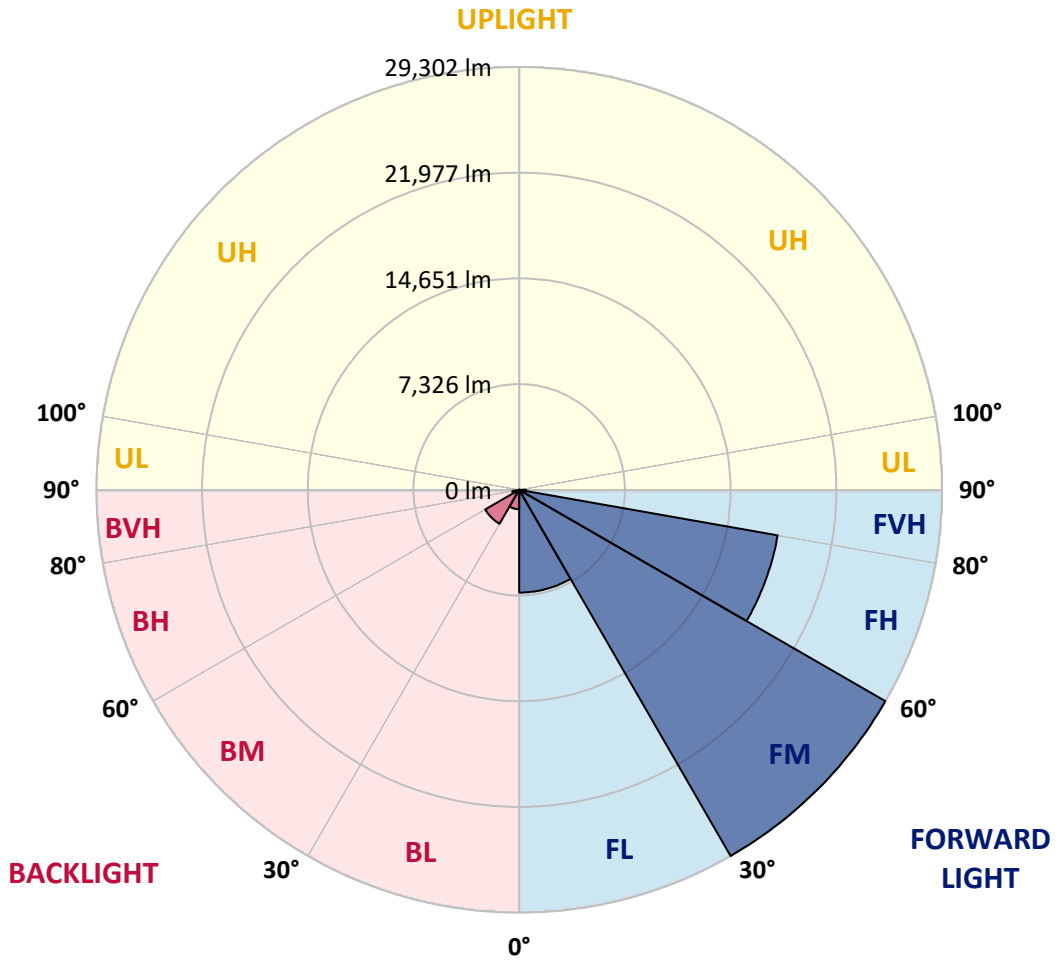
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	7122.7	11.9			
FM	(30°-60°)	29302.3	49.1			
FH	(60°-80°)	18190.5	30.5			G5
FVH	(80°-90°)	485.7	0.8			G3/500
BL	(0°-30°)	1343.9	2.3	B3/2500		
BM	(30°-60°)	2717.8	4.6	B3/5000		
BH	(60°-80°)	473.5	0.8	B1/500		G1/500
BVH	(80°-90°)	17.9	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: P1458810
CATALOG NUMBER: GLAN-SB8D-735-U-T4LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	11763.2	11763.2	11763.2	11763.2	*11763.2*	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2
2.5°	15034.7	15034.7	14927.4	14784.4	*14623.5*	14569.9	14266.0	13836.9	13390.0	12871.5	12120.7
5°	16965.4	16947.5	16733.0	16733.0	*16518.5*	16321.8	16017.9	15392.2	14677.1	13747.5	12442.5
7.5°	17823.5	17859.3	17769.9	17769.9	*17644.7*	17501.7	17322.9	16715.1	15874.9	14623.5	12764.3
10°	18127.4	18145.3	18145.3	18270.4	*18234.7*	18216.8	18198.9	17859.3	16983.3	15517.4	13103.9
12.5°	17394.5	17483.8	17734.1	18288.3	*18467.1*	18663.7	18931.9	18824.6	18216.8	16643.6	13622.4
15°	15034.7	15052.6	15749.8	17126.3	*17859.3*	18610.1	19647.0	19861.5	19468.2	17859.3	14158.7
17.5°	12406.7	12460.4	13014.6	14552.0	*15731.9*	17466.0	20058.2	20934.1	20791.1	19057.0	14659.3
20°	11316.2	11387.7	11655.9	12621.3	*13515.1*	15124.1	19647.0	21953.1	22006.8	20254.8	15124.1
22.5°	11066.0	11119.6	11334.1	12084.9	*12639.1*	13711.8	18252.6	22757.6	23383.3	21631.3	15678.3
25°	10994.4	11048.1	11369.9	12192.2	*12710.6*	13604.5	16983.3	23186.7	25010.1	23061.5	16214.6
27.5°	10940.8	11012.3	11530.8	12585.5	*13193.3*	14051.4	16750.9	23276.0	26565.4	24581.1	17090.5
30°	11012.3	11119.6	11798.9	12996.7	*13693.9*	14659.3	17305.1	23365.4	28281.6	26315.2	18198.9
32.5°	11298.4	11387.7	12210.1	13550.9	*14355.3*	15445.8	18252.6	23901.7	29908.5	28085.0	19253.7
35°	11620.1	11745.3	12728.5	14337.5	*15302.8*	16536.4	19539.7	24956.5	31463.8	29765.4	20344.2
37.5°	12013.4	12156.5	13336.3	15231.3	*16339.7*	17734.1	20934.1	26422.4	32840.3	31142.0	21434.7
40°	12549.8	12710.6	14033.6	16178.8	*17376.6*	18771.0	22310.7	27870.5	33895.1	31964.3	22149.8
42.5°	14659.3	14873.8	15428.0	17108.4	*18449.2*	19879.4	23669.3	29247.0	34288.4	32232.5	22292.8
45°	18592.2	18806.8	18663.7	18985.5	*19879.4*	21220.2	25153.1	30569.9	34342.0	32161.0	22221.3
47.5°	22543.1	22793.4	22668.2	22489.4	*22686.1*	23329.7	26815.7	31410.1	34056.0	32125.2	22221.3
50°	26315.2	26172.1	26190.0	26136.4	*26315.2*	26654.8	28424.7	31571.0	33984.4	32464.9	22417.9
52.5°	28335.3	28406.8	28853.7	29515.2	*29908.5*	30248.1	30266.0	31821.3	33466.0	31892.8	22185.5
55°	30319.6	30462.6	31499.5	32625.8	*33501.8*	34145.3	32107.3	31660.4	30373.3	29980.0	20969.9
57.5°	32554.3	32750.9	34216.8	36540.9	*38078.3*	38418.0	33930.8	28657.1	25707.3	27244.8	18610.1
60°	35629.1	35861.5	37810.2	41296.2	*43584.5*	42887.3	34073.8	23883.9	20415.7	22614.6	15356.5
62.5°	38042.6	38507.4	42029.2	47463.8	*49984.5*	47767.7	31410.1	18306.2	14266.0	15892.8	11209.0
65°	35468.2	36362.1	42100.7	54525.3	*57439.3*	53506.3	27226.9	12496.1	8044.7	10279.4	7168.7
67.5°	28674.9	29926.3	37381.1	57957.7	*62552.1*	56527.5	21434.7	6632.4	4612.3	5971.0	3772.1
68°	*26386.7*	*27745.3*	*35647.0*	*57957.7*	*62820.3*	*56259.4*	*19897.3*	*5738.6*	*4254.8*	*5363.1*	*3271.5*
70°	18234.7	19200.0	27405.7	54704.1	*61247.1*	51289.5	13103.9	3289.4	3200.0	3682.7	2163.1
72.5°	8938.6	9975.4	14659.3	43352.1	*49895.1*	39419.1	5971.0	2181.0	2431.3	2699.4	1698.3
75°	3557.6	3772.1	5774.3	21381.1	*31177.7*	25153.1	3128.5	1644.7	2091.6	2109.5	1340.8
77.5°	2038.0	2163.1	3200.0	7865.9	*11691.7*	11244.7	2020.1	1179.9	1662.6	1519.6	876.0
80°	1144.1	1162.0	1805.6	4147.5	*6686.1*	5988.8	1376.5	858.1	1269.3	1072.6	589.9
82.5°	572.1	643.6	1144.1	2288.3	*3718.4*	3807.8	733.0	607.8	1019.0	768.7	482.7
85°	411.2	446.9	822.3	1269.3	*1716.2*	2574.3	446.9	303.9	768.7	518.4	339.7
87.5°	214.5	268.2	518.4	625.7	*697.2*	876.0	214.5	143.0	429.1	303.9	178.8
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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Scaled Data Report

REPORT NUMBER: P1458810
CATALOG NUMBER: GLAN-SB8D-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2	11763.2
2.5°	11763.2	11352.0	10511.8	9528.5	8759.8	7973.2	7329.6	6721.8	6435.8	6400.0	6471.5
5°	11709.5	10815.7	8902.8	7025.7	5488.3	4415.7	3825.7	3521.8	3360.9	3289.4	3307.3
7.5°	11602.3	10243.6	7186.6	4755.3	3557.6	3092.7	2949.7	2896.1	2878.2	2878.2	2878.2
10°	11495.0	9474.9	5506.2	3486.0	2914.0	2788.8	2753.1	2753.1	2735.2	2735.2	2753.1
12.5°	11441.4	8759.8	4272.6	2914.0	2717.3	2663.7	2627.9	2610.1	2610.1	2610.1	2627.9
15°	11316.2	7973.2	3450.3	2699.4	2592.2	2520.7	2502.8	2484.9	2484.9	2484.9	2484.9
17.5°	11209.0	7204.5	3003.4	2556.4	2467.0	2395.5	2377.7	2359.8	2359.8	2377.7	2377.7
20°	11048.1	6471.5	2699.4	2413.4	2341.9	2270.4	2252.5	2234.6	2252.5	2252.5	2252.5
22.5°	10851.4	5863.7	2520.7	2306.2	2216.8	2145.3	2145.3	2145.3	2145.3	2145.3	2163.1
25°	10726.3	5434.7	2395.5	2181.0	2091.6	2038.0	2020.1	2020.1	2055.9	2055.9	2073.7
27.5°	10922.9	5327.4	2413.4	2145.3	1984.4	1930.7	1912.9	1912.9	1948.6	1966.5	1984.4
30°	11512.9	5524.0	2627.9	2252.5	1912.9	1823.5	1805.6	1805.6	1859.2	1877.1	1895.0
32.5°	12192.2	5935.2	2949.7	2395.5	1859.2	1716.2	1680.5	1680.5	1734.1	1752.0	1769.8
35°	13121.8	6578.8	3378.8	2520.7	1895.0	1608.9	1537.4	1537.4	1573.2	1608.9	1626.8
37.5°	14319.6	7633.5	3879.3	2610.1	1895.0	1483.8	1394.4	1376.5	1412.3	1412.3	1430.2
40°	15571.0	9010.1	4397.8	2610.1	1805.6	1358.7	1269.3	1215.6	1233.5	1215.6	1233.5
42.5°	16268.2	10118.5	4844.7	2449.2	1698.3	1233.5	1144.1	1072.6	1054.8	1019.0	1036.9
45°	16661.5	10619.0	4719.6	2270.4	1591.1	1144.1	1036.9	947.5	911.7	858.1	858.1
47.5°	16661.5	10672.7	4040.2	2127.4	1483.8	1072.6	929.6	840.2	786.6	733.0	750.8
50°	16464.8	10190.0	3200.0	1984.4	1358.7	1001.1	840.2	768.7	697.2	661.5	661.5
52.5°	15642.5	8616.8	2449.2	1805.6	1215.6	911.7	750.8	679.3	607.8	589.9	589.9
55°	14230.2	6328.5	1984.4	1626.8	1090.5	840.2	679.3	625.7	554.2	518.4	518.4
57.5°	11566.5	4326.3	1644.7	1465.9	965.4	750.8	607.8	554.2	464.8	429.1	429.1
60°	8581.0	2824.6	1394.4	1287.2	822.3	679.3	536.3	464.8	393.3	357.5	339.7
62.5°	5792.2	1912.9	1162.0	1019.0	697.2	589.9	464.8	393.3	303.9	232.4	232.4
65°	3611.2	1483.8	965.4	804.5	607.8	518.4	393.3	303.9	214.5	160.9	143.0
67.5°	2073.7	1197.8	786.6	625.7	518.4	411.2	303.9	250.3	178.8	125.1	107.3
68°	*1912.9*	*1144.1*	*733.0*	*589.9*	*482.7*	*393.3*	*286.0*	*232.4*	*160.9*	*107.3*	*107.3*
70°	1555.3	1019.0	625.7	482.7	411.2	321.8	250.3	196.6	125.1	71.5	71.5
72.5°	1376.5	858.1	536.3	375.4	286.0	268.2	196.6	143.0	89.4	53.6	35.8
75°	1126.3	679.3	429.1	286.0	196.6	196.6	143.0	89.4	35.8	0.0	0.0
77.5°	733.0	500.6	339.7	178.8	107.3	125.1	89.4	35.8	0.0	0.0	0.0
80°	482.7	375.4	232.4	89.4	53.6	53.6	17.9	0.0	0.0	0.0	0.0
82.5°	339.7	250.3	143.0	35.8	17.9	17.9	0.0	0.0	0.0	0.0	0.0
85°	214.5	107.3	53.6	17.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	89.4	35.8	17.9	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

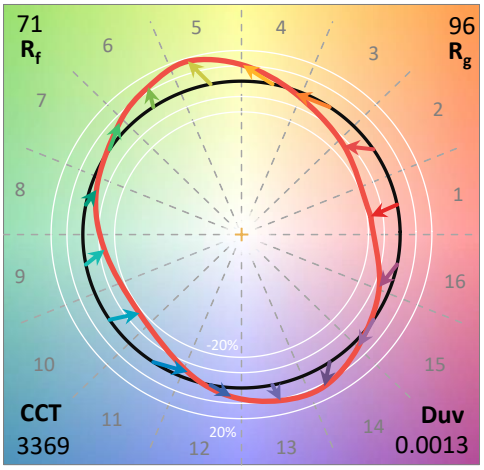
Test Information

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

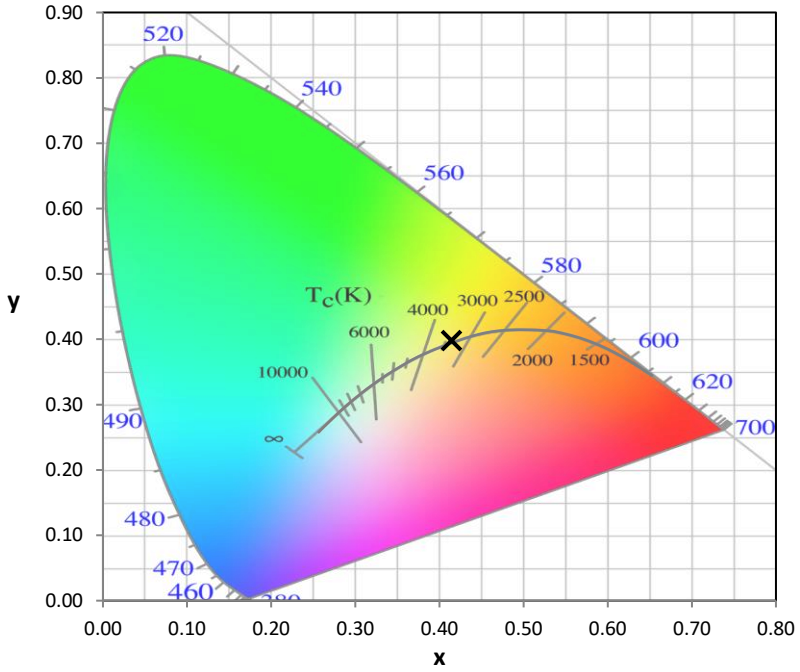
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

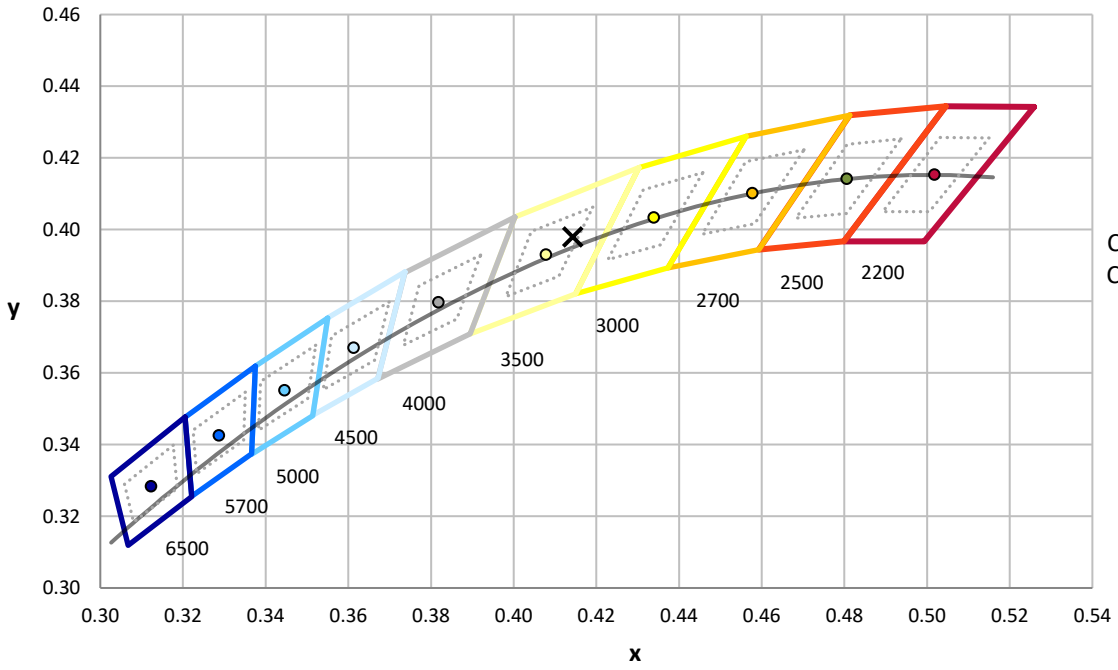
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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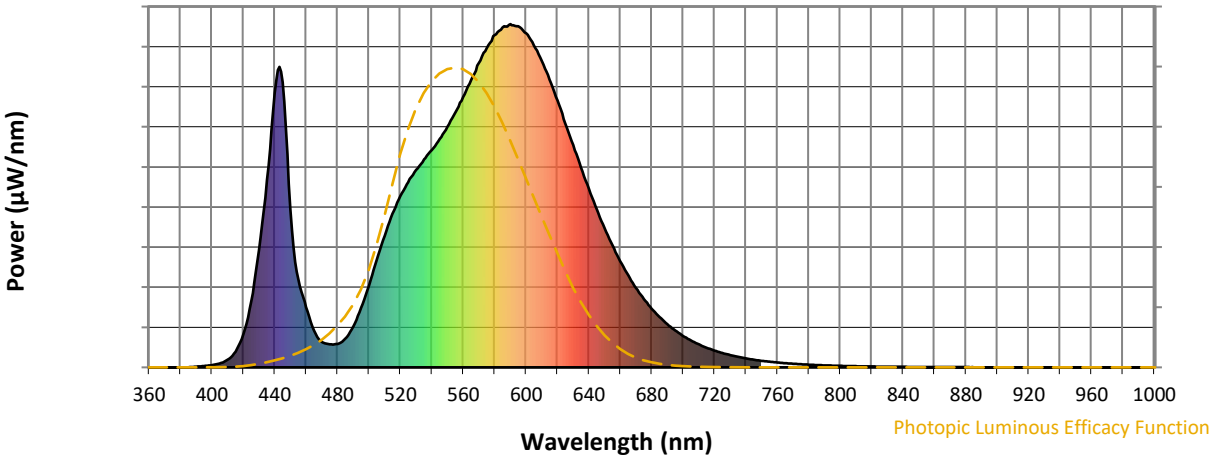
Photopic Flux vs. Wavelength



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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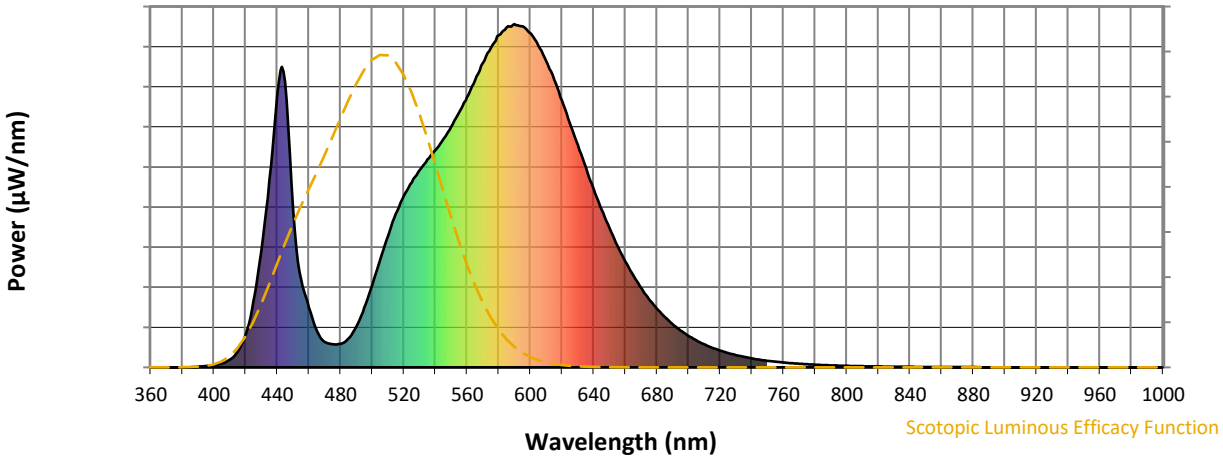
Scotopic Flux vs. Wavelength



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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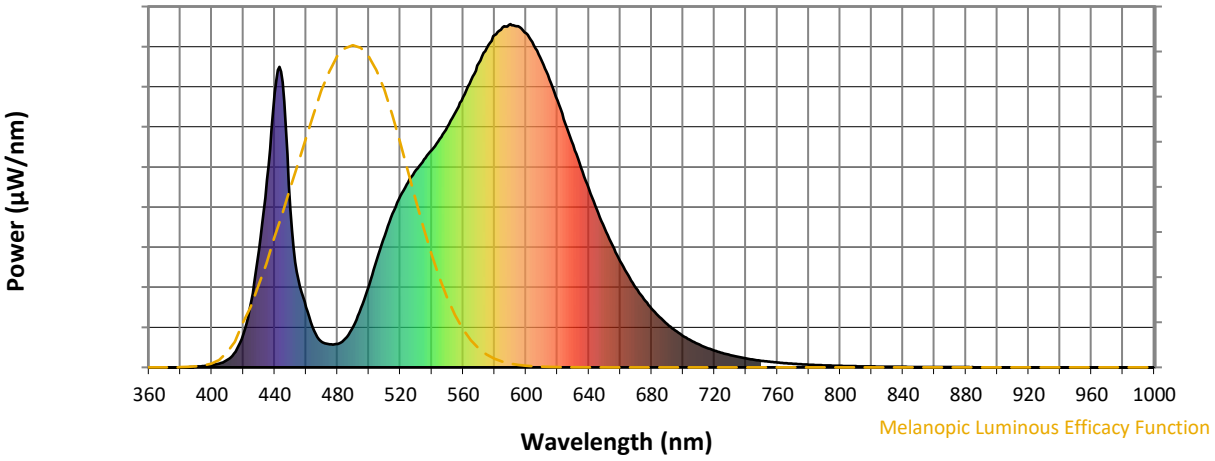
Melanopic Flux vs. Wavelength



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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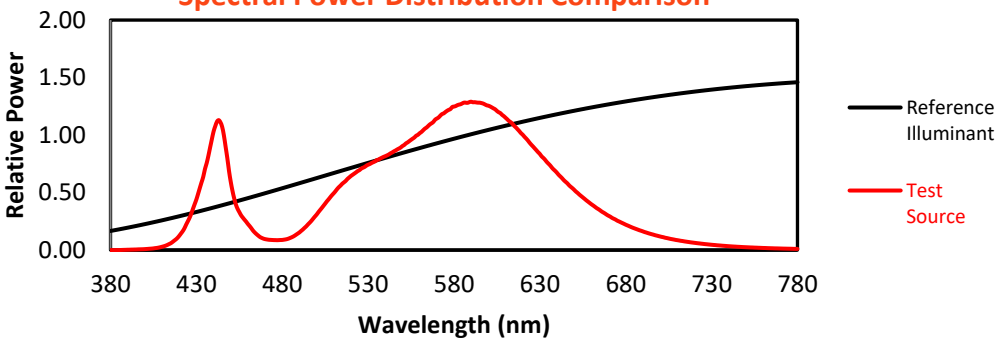
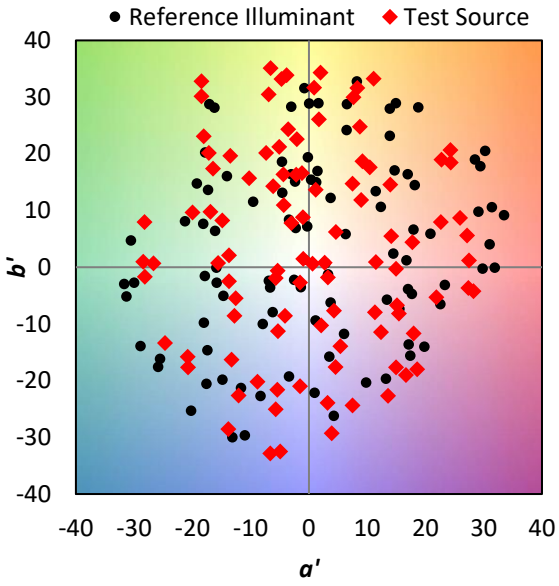
Summary

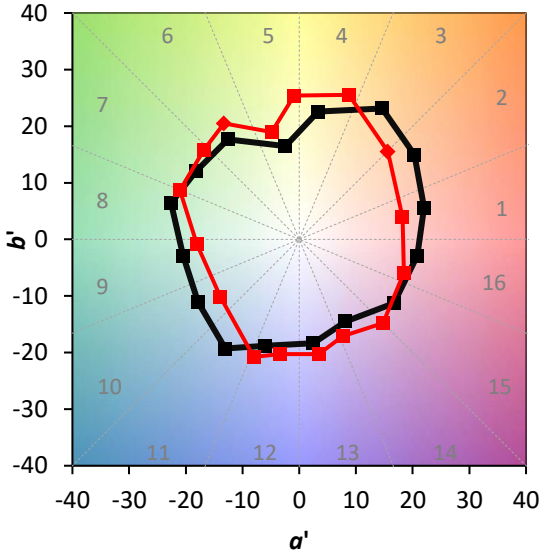
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

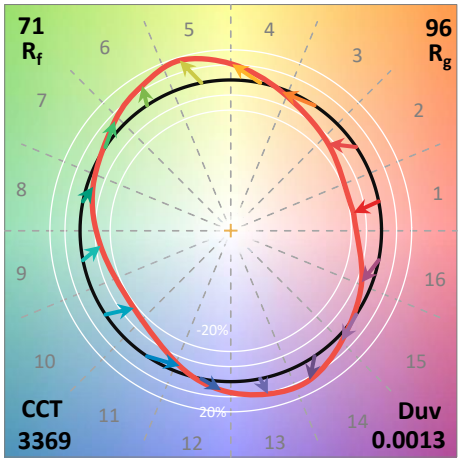
Spectral Power Distribution Comparison

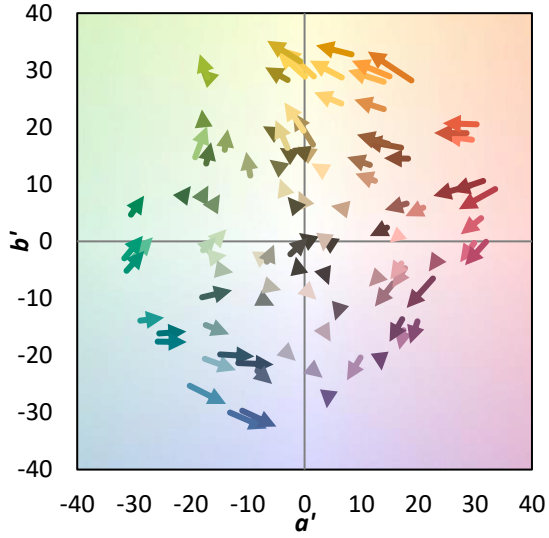


Color Vector Graphics









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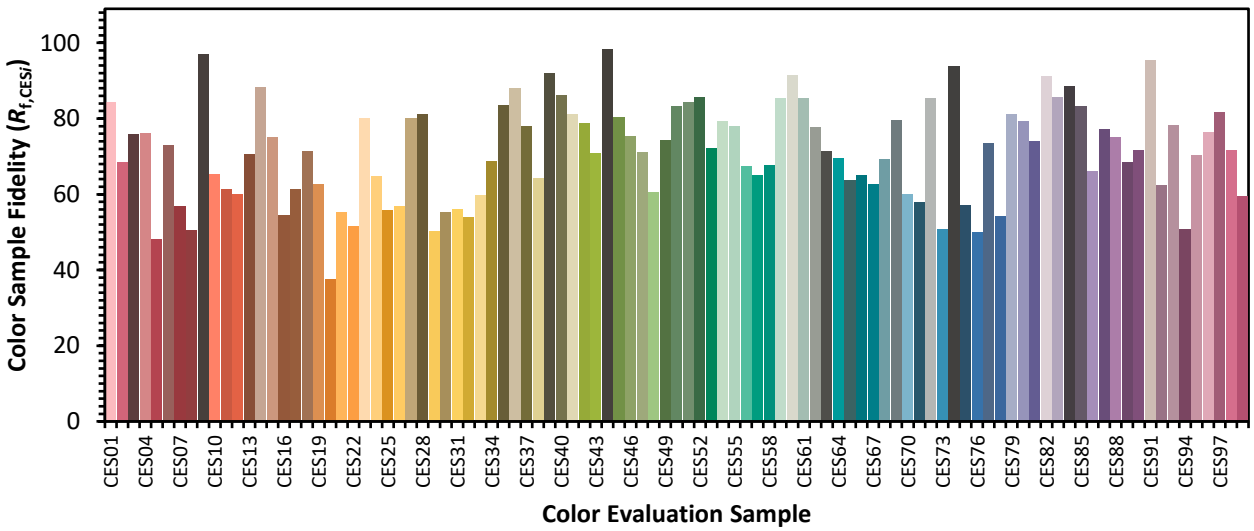
Individual Sample Fidelity Index ($R_{f,i}$)

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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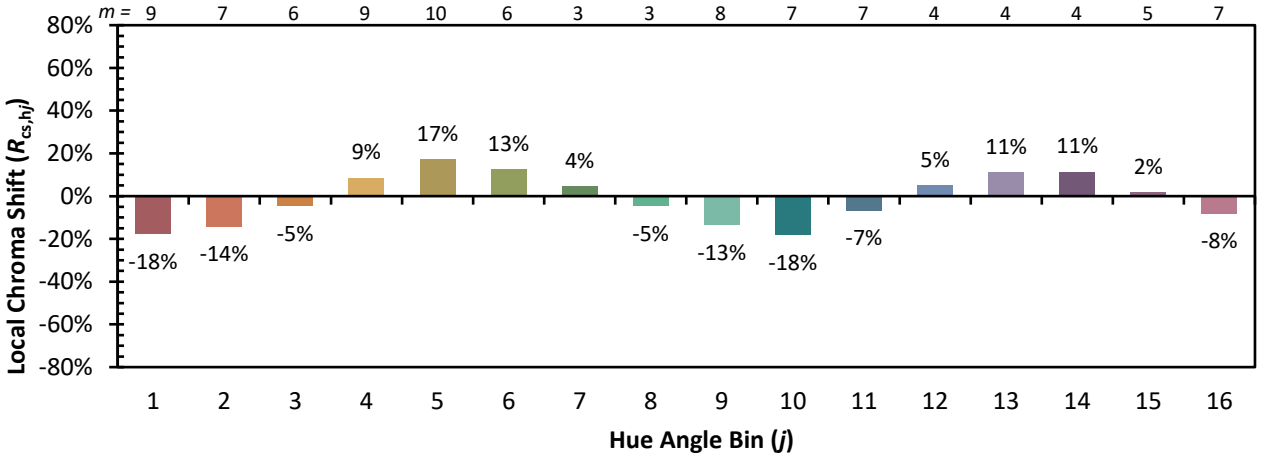
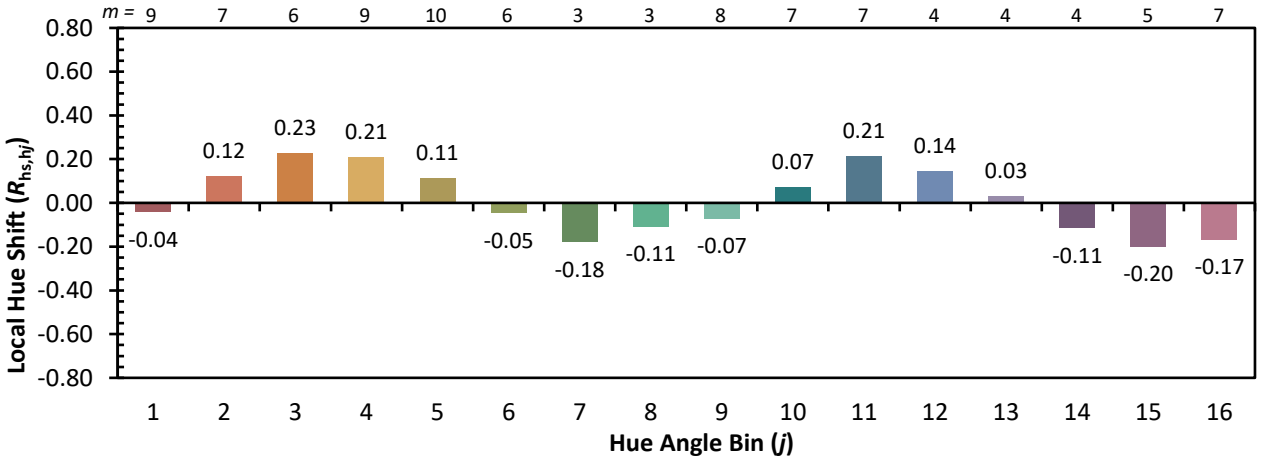
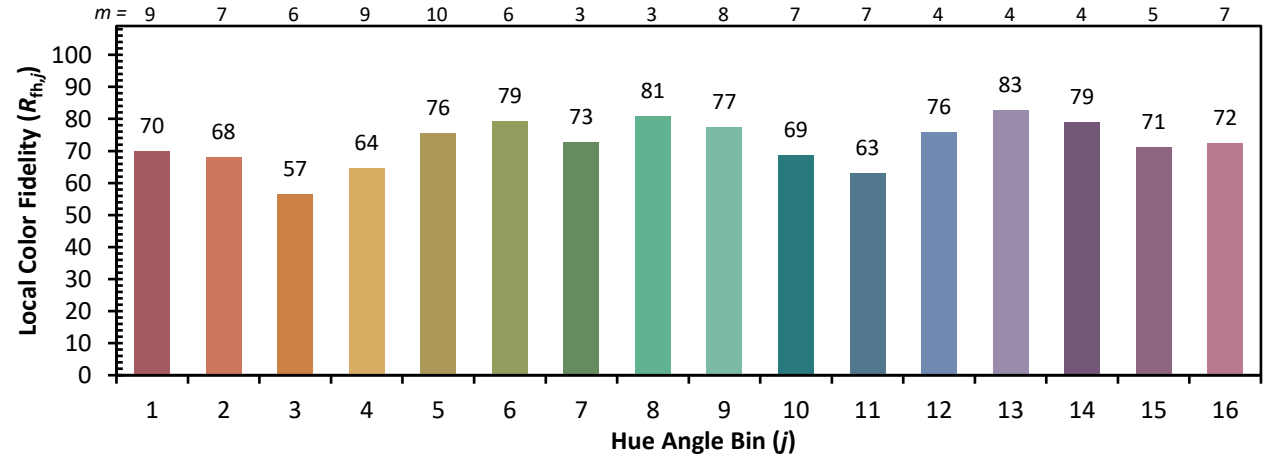
Color Rendition by Hue-Angle Bin







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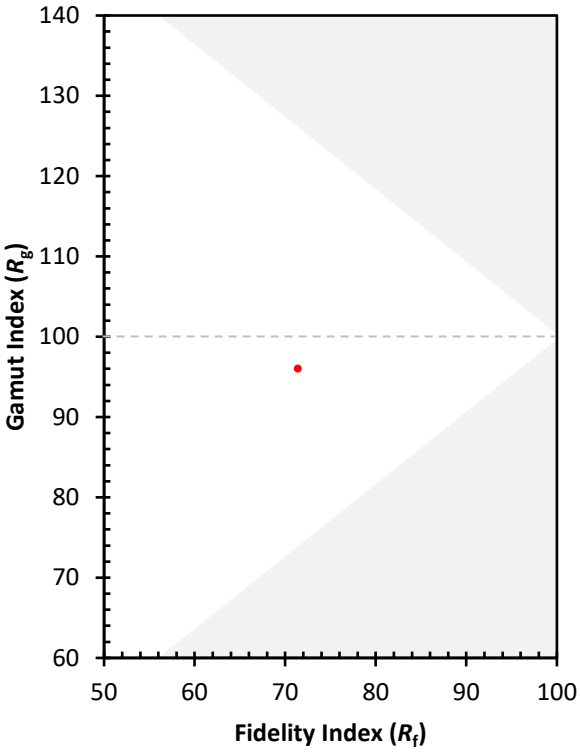
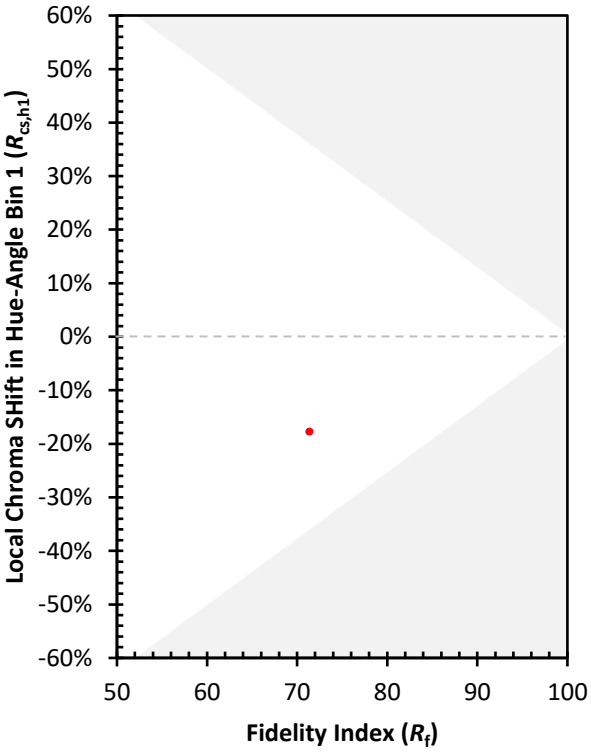
Measure Comparisons





(END OF REPORT)