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: P1457059

Luminaire Tested: GLAN-SB3A-735-U-T4LG

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:	P1457059
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3A-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13168.9 lumens
Efficiency:	N/A
Efficacy:	155.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	84.7
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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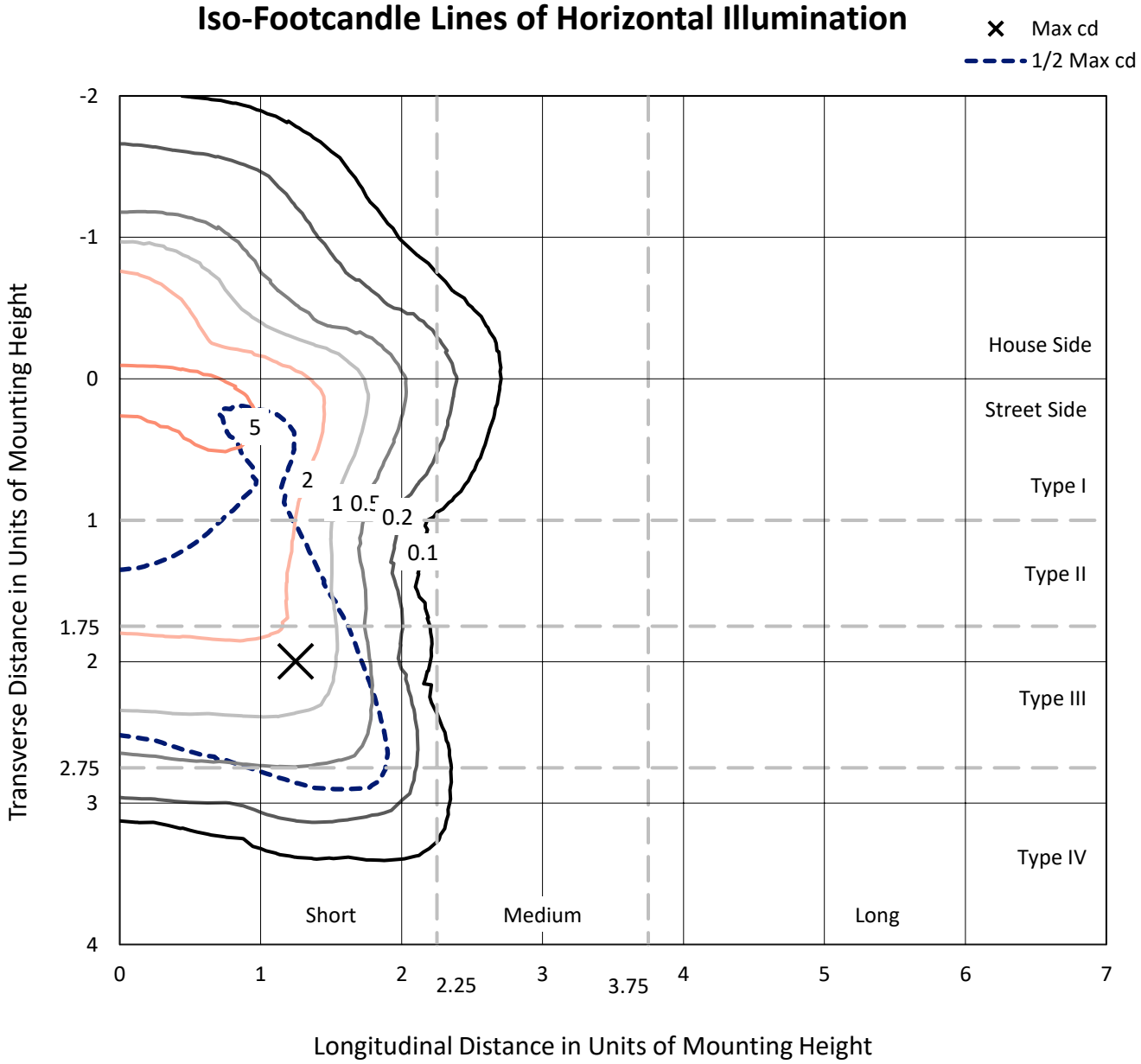
Scaled Data Report

REPORT NUMBER: P1457059
CATALOG NUMBER: GLAN-SB3A-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type IV - Short - N/A

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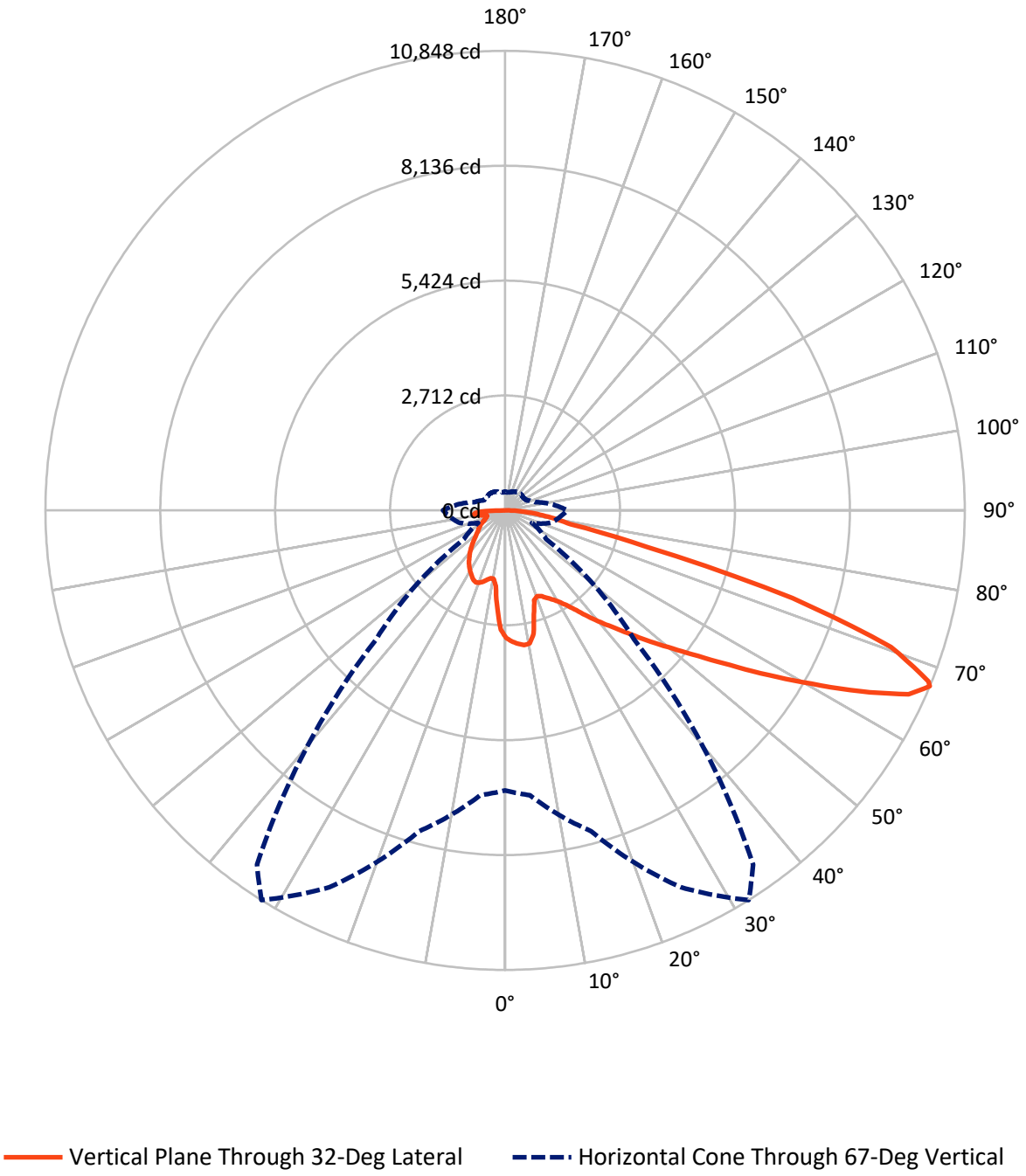
Luminous Intensity Polar Plot



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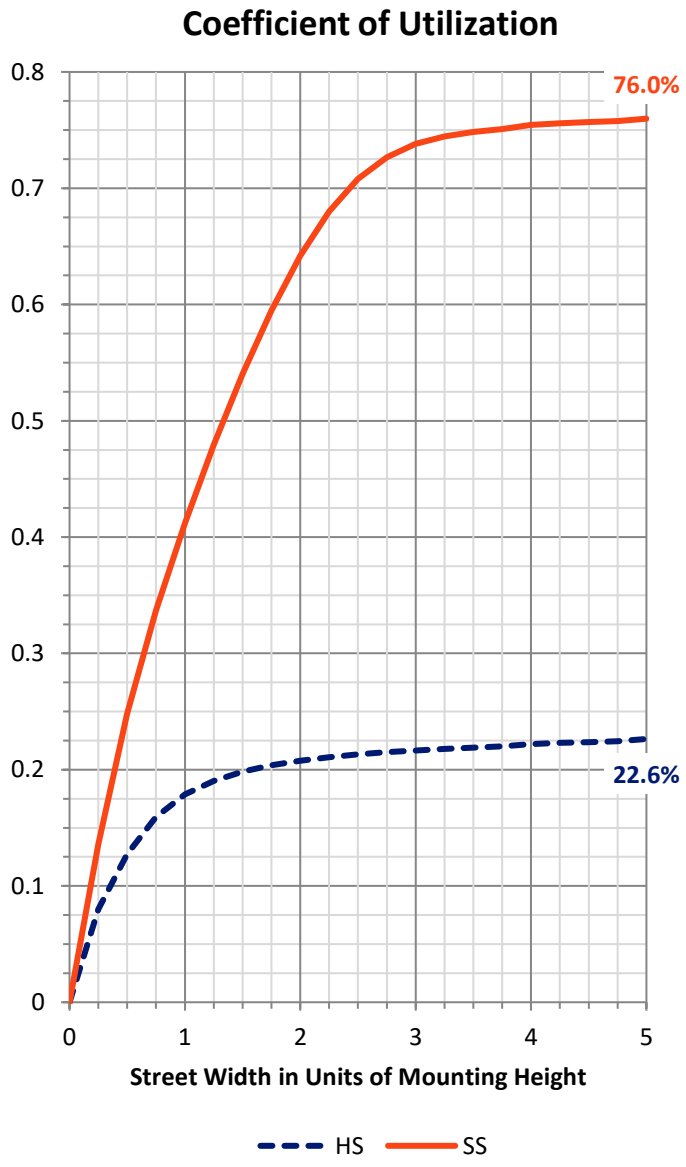
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3117.7	0.0	3117.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	10051.2	0.0	10051.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	13168.9	0.0	13168.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	262.9	2.0
10°-20°	698.0	5.3
20°-30°	1139.9	8.7
30°-40°	1680.1	12.8
40°-50°	2316.9	17.6
50°-60°	2927.0	22.2
60°-70°	2832.8	21.5
70°-80°	1011.0	7.7
80°-90°	300.2	2.3
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°	13168.9	100.0
0°-180°	13168.9	100.0



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REPORT NUMBER: P1457059
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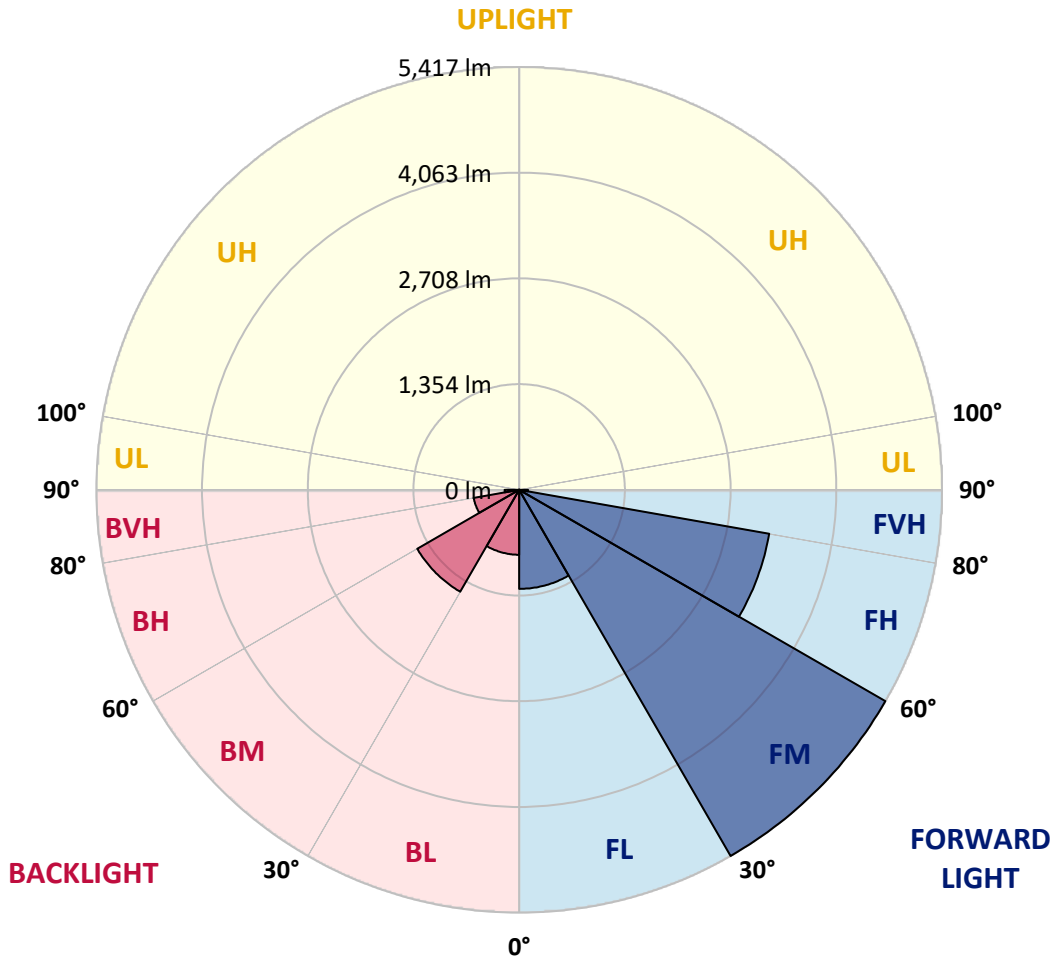
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1268.9	9.6			
FM	(30°-60°)	5416.8	41.1			
FH	(60°-80°)	3252.4	24.7			G2/5000
FVH	(80°-90°)	113.1	0.9			G2/225
BL	(0°-30°)	832.0	6.3	B2/1000		
BM	(30°-60°)	1507.3	11.4	B2/2500		
BH	(60°-80°)	591.4	4.5	B2/1000		G2/1000
BVH	(80°-90°)	187.1	1.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1457059
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3008.8	3008.8	3008.8	3008.8	*3008.8*	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8
2.5°	3122.9	3114.1	3105.3	3111.2	*3099.5*	3096.6	3081.9	3076.1	3058.5	3055.6	3023.4
5°	3187.2	3169.7	3166.7	3172.6	*3160.9*	3160.9	3149.2	3140.4	3114.1	3099.5	3052.7
7.5°	3187.2	3184.3	3190.1	3210.6	*3213.5*	3213.5	3213.5	3216.4	3190.1	3169.7	3096.6
10°	3005.9	2976.7	3041.0	3143.3	*3193.0*	3222.3	3274.9	3307.1	3286.6	3272.0	3172.6
12.5°	2465.0	2467.9	2570.2	2789.5	*2988.4*	3073.2	3292.5	3409.4	3418.2	3394.8	3269.1
15°	2090.7	2105.3	2157.9	2315.8	*2543.9*	2669.6	3190.1	3500.1	3570.2	3546.9	3386.0
17.5°	1976.6	1985.4	2008.8	2099.5	*2228.1*	2330.5	2912.3	3558.5	3754.5	3725.2	3517.6
20°	1959.1	1965.0	1994.2	2070.2	*2157.9*	2216.4	2628.7	3511.8	3927.0	3915.3	3637.5
22.5°	1962.0	1967.9	2005.9	2111.2	*2201.8*	2251.5	2538.1	3403.6	4108.3	4120.0	3760.3
25°	1967.9	1970.8	2029.3	2169.6	*2283.7*	2345.1	2596.5	3307.1	4260.3	4359.7	3894.8
27.5°	2000.0	2008.8	2087.8	2245.7	*2380.2*	2450.3	2734.0	3339.2	4427.0	4631.7	4055.6
30°	2087.8	2093.6	2190.1	2353.8	*2500.0*	2573.1	2897.7	3467.9	4631.7	4912.4	4213.5
32.5°	2225.2	2231.0	2342.2	2511.7	*2669.6*	2757.4	3111.2	3713.5	4859.7	5207.7	4371.4
35°	2415.3	2418.2	2543.9	2725.2	*2891.9*	2991.3	3359.7	3991.3	5096.6	5459.2	4488.4
37.5°	2640.4	2660.9	2789.5	2979.6	*3175.5*	3266.1	3652.1	4315.9	5307.1	5672.6	4555.6
40°	2950.3	2956.2	3081.9	3266.1	*3473.8*	3561.5	3944.5	4622.9	5538.1	5798.4	4617.0
42.5°	3269.1	3318.8	3424.0	3628.7	*3783.7*	3853.9	4277.9	4903.6	5722.3	5804.2	4590.7
45°	3696.0	3734.0	3839.3	4020.5	*4175.5*	4257.4	4637.5	5160.9	5815.9	5754.5	4532.3
47.5°	4184.3	4207.7	4292.5	4456.2	*4628.7*	4687.2	5011.8	5307.1	5851.0	5719.4	4505.9
50°	4760.3	4760.3	4821.7	4962.1	*5120.0*	5201.9	5356.8	5394.8	5953.3	5658.0	4573.2
52.5°	5245.7	5269.1	5351.0	5549.8	*5707.7*	5801.3	5625.8	5529.3	5745.7	5315.9	4593.7
55°	5710.6	5737.0	5921.2	6169.7	*6438.7*	6541.1	5962.1	5462.1	5046.9	4815.9	4453.3
57.5°	6155.1	6210.6	6441.6	6927.0	*7333.5*	7324.7	6389.0	4859.7	4120.0	4263.2	4146.3
60°	6775.0	6833.5	7201.9	7813.0	*8310.1*	8102.5	6394.9	4043.9	3210.6	3403.6	3570.2
62.5°	7292.5	7392.0	7932.9	8950.5	*9406.6*	9082.0	5865.6	3096.6	2131.6	2374.3	2760.3
65°	7245.8	7377.3	8216.5	9786.7	*10468.0*	10166.9	5090.7	1959.1	1099.4	1622.8	1932.8
67°	*6608.3*	*6751.6*	*7839.3*	*9816.0*	*10848.2*	*10204.9*	*4298.3*	*1184.2*	*698.8*	*1125.8*	*1342.1*
67.5°	6242.8	6453.3	7652.2	9760.4	*10778.0*	10044.1	3941.6	991.2	657.9	1046.8	1222.2
70°	3839.3	4178.4	5742.8	8628.8	*9661.0*	8406.6	2190.1	561.4	535.1	701.8	845.0
72.5°	1155.0	1257.3	2216.4	5535.2	*7090.8*	6231.1	985.4	432.8	479.5	564.3	652.1
75°	561.4	599.4	915.2	2263.2	*3453.3*	3435.7	549.7	371.4	444.5	473.7	514.6
77.5°	359.7	383.0	570.2	1266.1	*1581.9*	1409.4	397.7	324.6	394.7	388.9	383.0
80°	225.2	236.8	365.5	733.9	*1166.7*	973.7	292.4	266.1	339.2	301.2	271.9
82.5°	146.2	160.8	233.9	447.4	*833.3*	725.2	193.0	190.1	280.7	239.8	210.5
85°	96.5	108.2	149.1	263.2	*494.2*	517.6	125.7	131.6	216.4	181.3	160.8
87.5°	35.1	43.9	76.0	117.0	*231.0*	286.6	52.6	49.7	105.3	84.8	67.3
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: P1457059
CATALOG NUMBER: GLAN-SB3A-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8	3008.8
2.5°	3017.6	3008.8	2967.9	2932.8	2906.5	2871.4	2833.4	2789.5	2760.3	2766.1	2757.4
5°	3032.2	3008.8	2929.9	2810.0	2693.0	2546.8	2359.7	2248.6	2163.8	2119.9	2131.6
7.5°	3064.4	3023.4	2856.8	2614.1	2310.0	2011.7	1827.5	1722.3	1672.5	1652.1	1649.2
10°	3119.9	3049.8	2763.2	2310.0	1912.3	1710.6	1643.3	1614.1	1608.2	1608.2	1605.3
12.5°	3187.2	3076.1	2605.3	2014.7	1722.3	1649.2	1637.5	1640.4	1649.2	1657.9	1643.3
15°	3269.1	3087.8	2409.4	1836.3	1684.2	1666.7	1684.2	1704.7	1719.3	1731.0	1716.4
17.5°	3350.9	3076.1	2225.2	1751.5	1690.1	1713.5	1748.6	1780.7	1789.5	1807.1	1795.4
20°	3409.4	3035.1	2067.3	1719.3	1704.7	1757.3	1801.2	1836.3	1853.8	1865.5	1853.8
22.5°	3453.3	2982.5	1953.3	1687.2	1704.7	1769.0	1821.7	1862.6	1883.1	1894.8	1880.2
25°	3491.3	2909.4	1865.5	1640.4	1669.6	1731.0	1789.5	1830.4	1859.7	1877.2	1868.5
27.5°	3538.1	2850.9	1783.7	1570.2	1596.5	1655.0	1716.4	1766.1	1821.7	1850.9	1845.1
30°	3590.7	2821.7	1704.7	1494.2	1511.7	1570.2	1643.3	1710.6	1786.6	1824.6	1824.6
32.5°	3652.1	2801.2	1631.6	1421.1	1435.7	1500.0	1570.2	1631.6	1713.5	1774.9	1772.0
35°	3678.4	2777.8	1573.1	1353.8	1383.1	1435.7	1491.3	1532.2	1617.0	1690.1	1695.9
37.5°	3704.7	2769.1	1543.9	1301.2	1324.6	1365.5	1394.8	1415.2	1494.2	1570.2	1573.1
40°	3736.9	2810.0	1564.4	1266.1	1245.6	1286.6	1301.2	1312.9	1353.8	1403.5	1403.5
42.5°	3716.4	2839.2	1611.1	1233.9	1149.1	1195.9	1201.8	1198.9	1201.8	1204.7	1201.8
45°	3663.8	2810.0	1611.1	1184.2	1046.8	1096.5	1093.6	1079.0	1055.6	994.2	985.4
47.5°	3652.1	2792.5	1549.7	1102.4	944.5	985.4	991.2	962.0	894.8	830.4	810.0
50°	3701.8	2824.6	1453.2	1002.9	856.7	891.8	906.5	856.7	780.7	713.5	701.8
52.5°	3774.9	2865.6	1312.9	894.8	783.6	818.7	836.3	780.7	701.8	649.1	643.3
55°	3766.2	2865.6	1155.0	795.3	728.1	754.4	783.6	725.2	663.8	634.5	631.6
57.5°	3576.1	2757.4	1038.0	725.2	675.5	698.8	736.9	681.3	622.8	628.7	637.4
60°	3204.7	2476.7	950.3	678.4	628.7	652.1	693.0	628.7	552.6	532.2	532.2
62.5°	2640.4	2041.0	880.1	631.6	584.8	614.0	634.5	549.7	500.0	476.6	476.6
65°	1979.6	1579.0	807.0	593.6	546.8	579.0	555.6	514.6	464.9	447.4	450.3
67°	*1467.9*	*1225.2*	*745.6*	*561.4*	*523.4*	*538.0*	*520.5*	*491.2*	*441.5*	*426.9*	*441.5*
67.5°	1318.7	1163.8	731.0	552.6	517.6	529.2	511.7	488.3	435.7	421.1	435.7
70°	906.5	894.8	652.1	511.7	485.4	473.7	482.5	453.2	409.4	403.5	418.1
72.5°	690.1	713.5	584.8	476.6	450.3	435.7	456.1	426.9	383.0	391.8	406.4
75°	540.9	576.0	523.4	426.9	409.4	412.3	453.2	441.5	406.4	415.2	418.1
77.5°	400.6	464.9	447.4	371.4	356.7	397.7	511.7	546.8	485.4	470.8	450.3
80°	292.4	333.3	377.2	307.0	298.3	383.0	631.6	698.8	599.4	540.9	526.3
82.5°	216.4	233.9	309.9	245.6	216.4	342.1	701.8	821.7	713.5	602.4	584.8
85°	155.0	181.3	245.6	181.3	143.3	280.7	687.1	804.1	707.6	570.2	555.6
87.5°	55.6	78.9	105.3	81.9	73.1	193.0	567.3	579.0	441.5	201.8	204.7
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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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

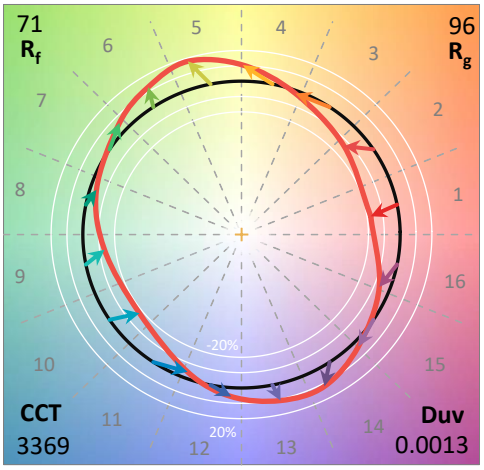
Test Information

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



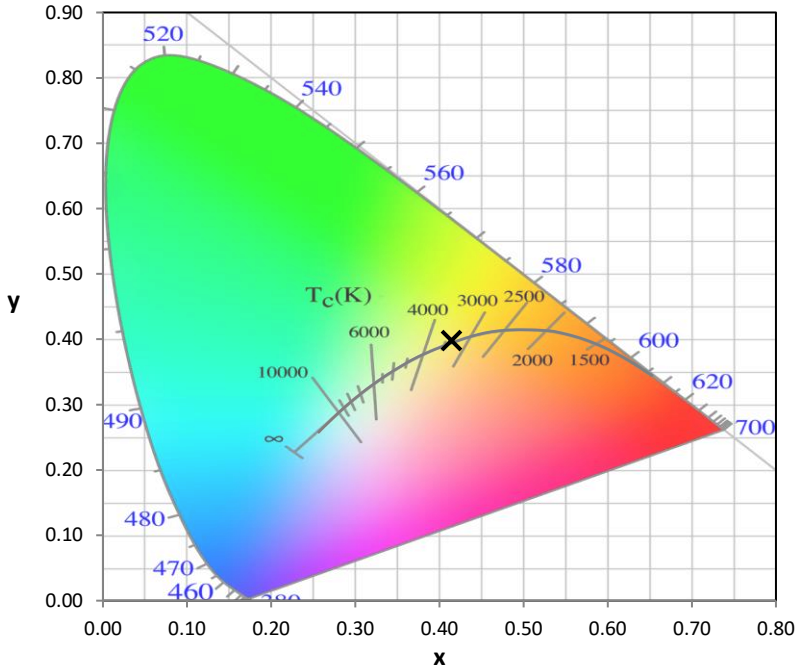
Test Conditions

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

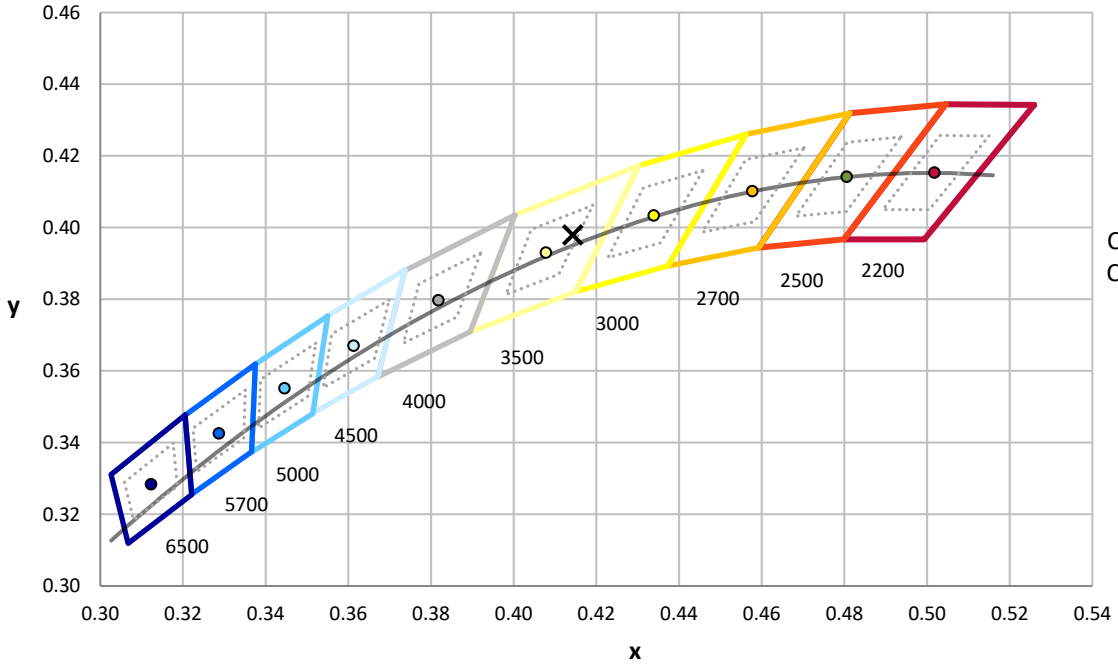
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

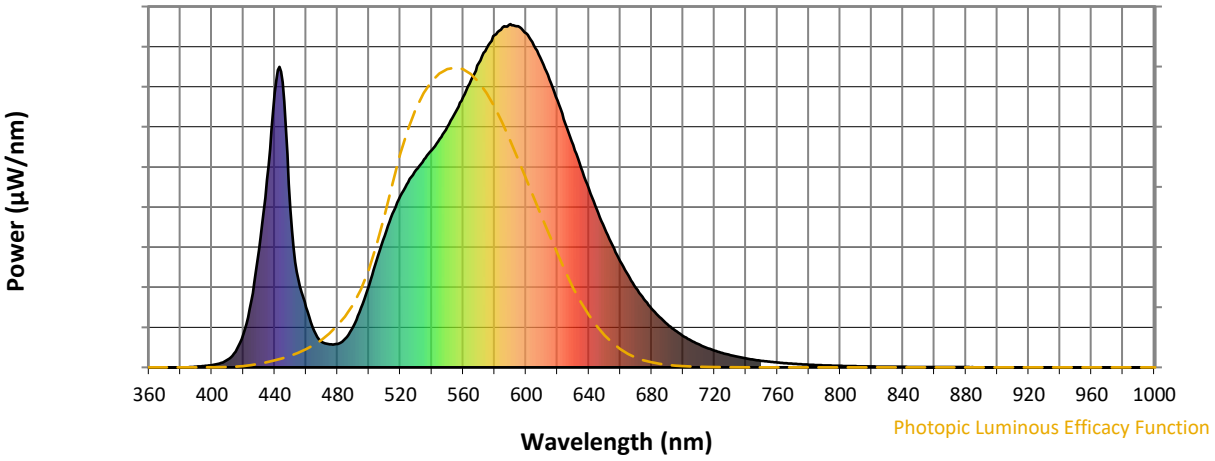


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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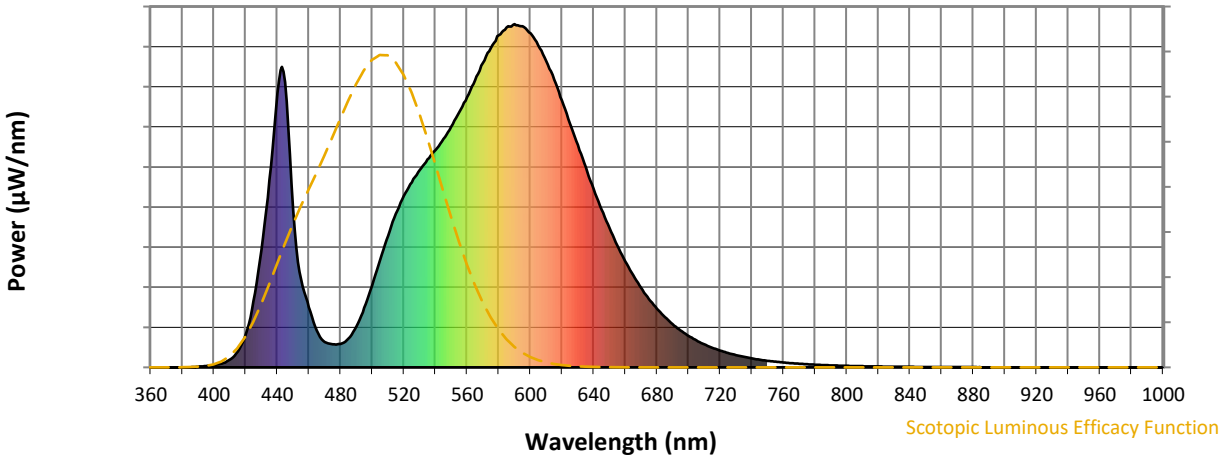
Scotopic Flux vs. Wavelength



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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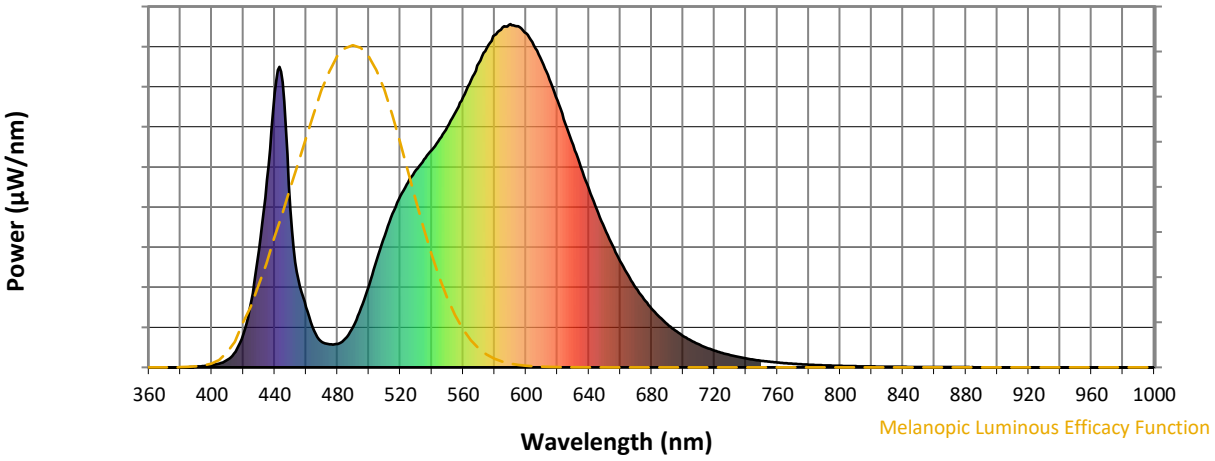
Melanopic Flux vs. Wavelength



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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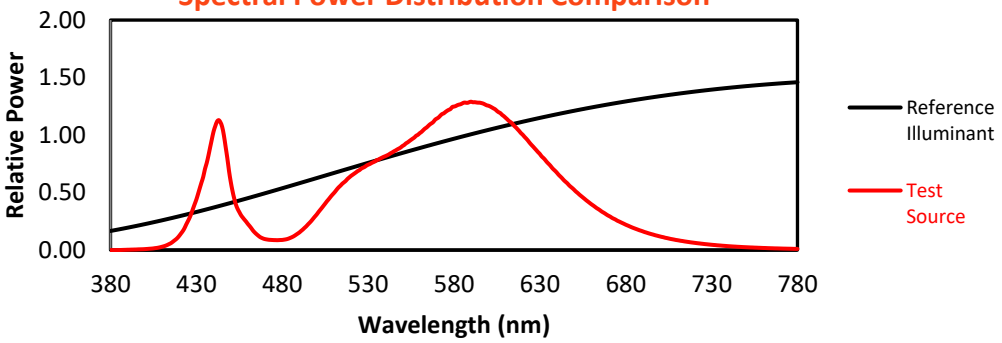
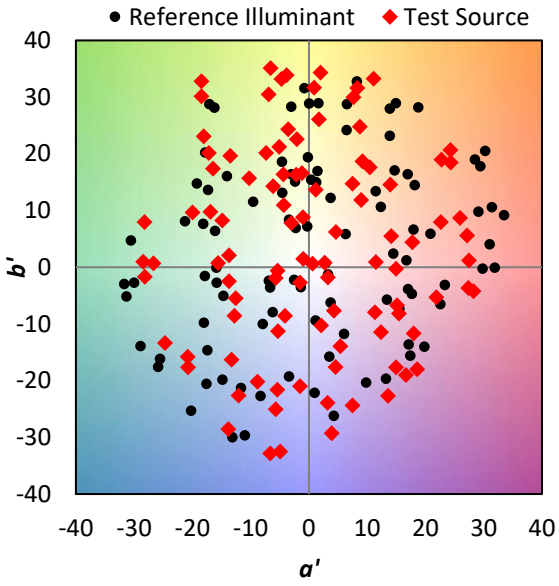
Summary

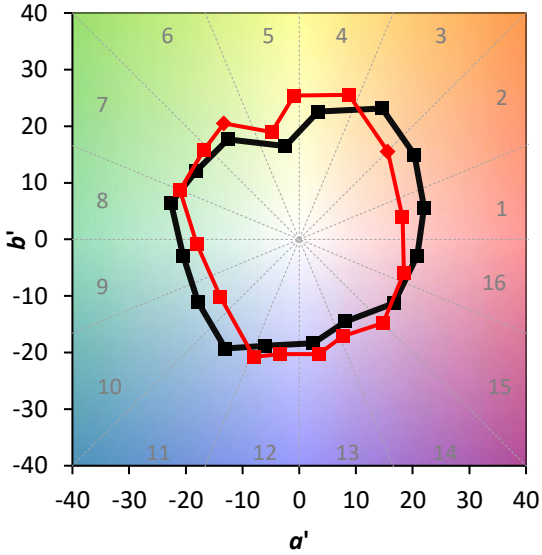
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

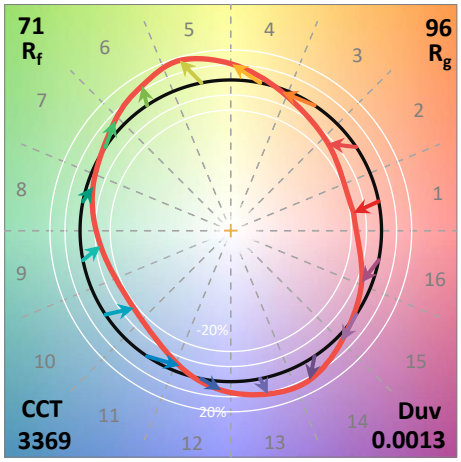
Spectral Power Distribution Comparison

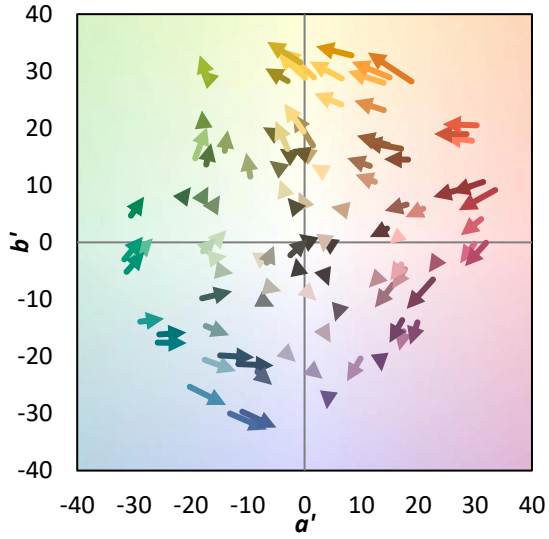


Color Vector Graphics









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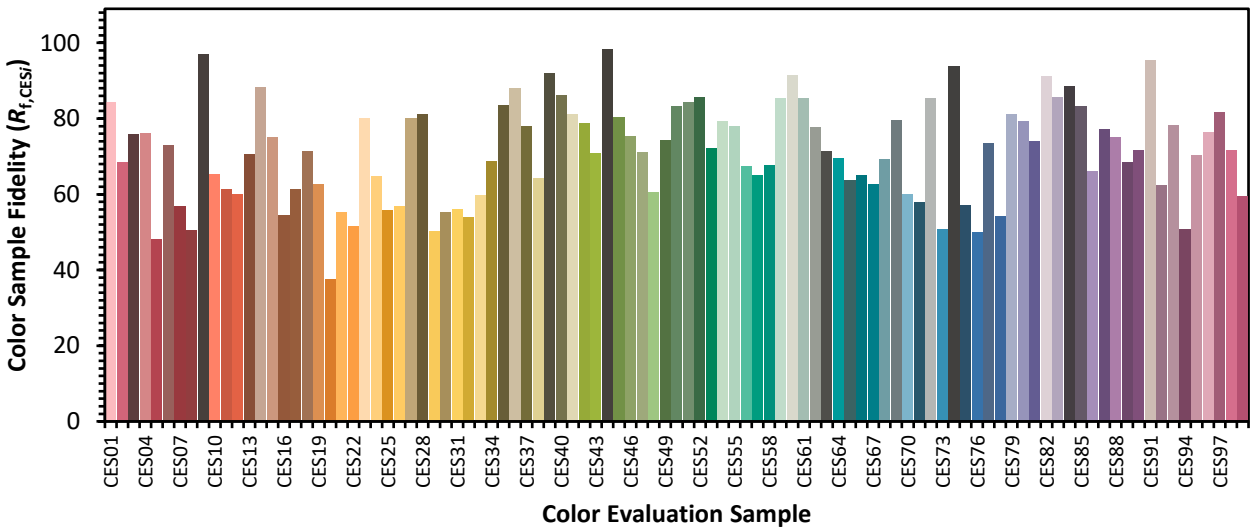
Individual Sample Fidelity Index ($R_{f,i}$)

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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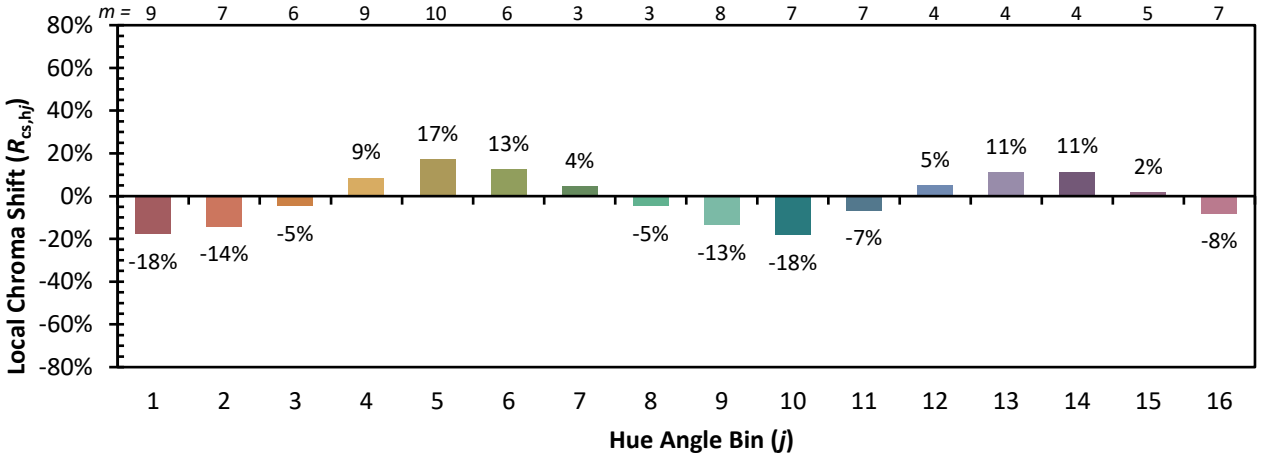
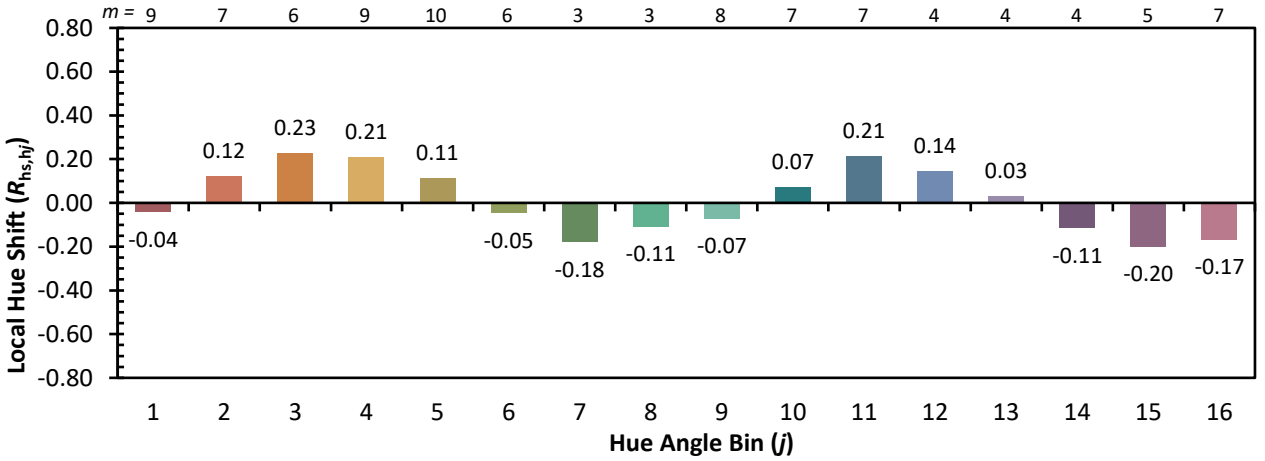
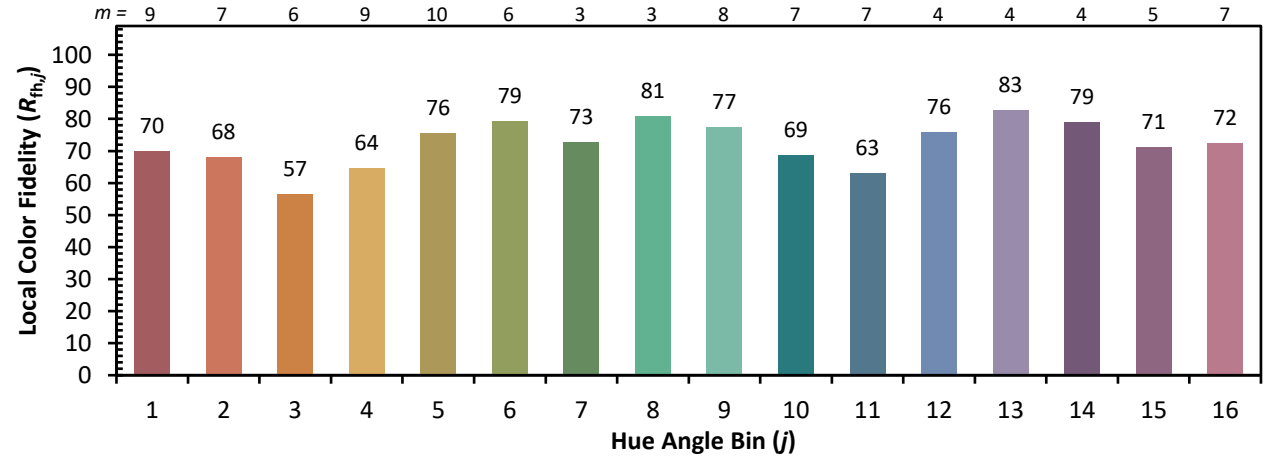
Color Rendition by Hue-Angle Bin







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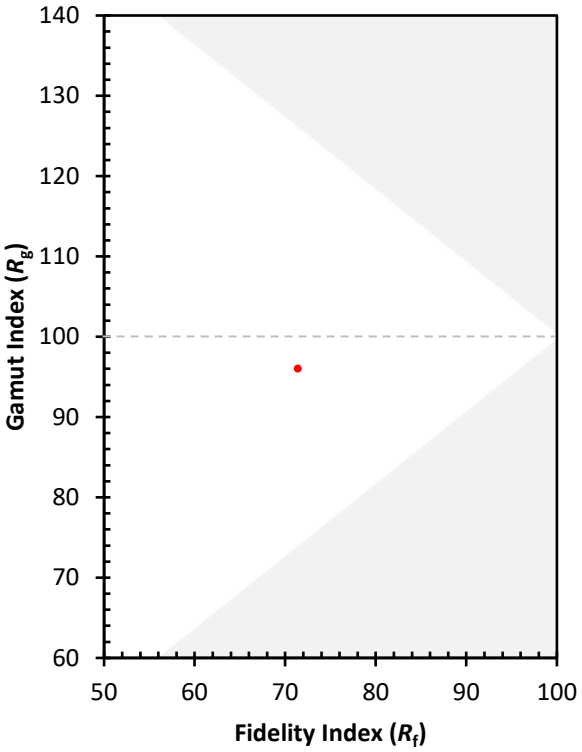
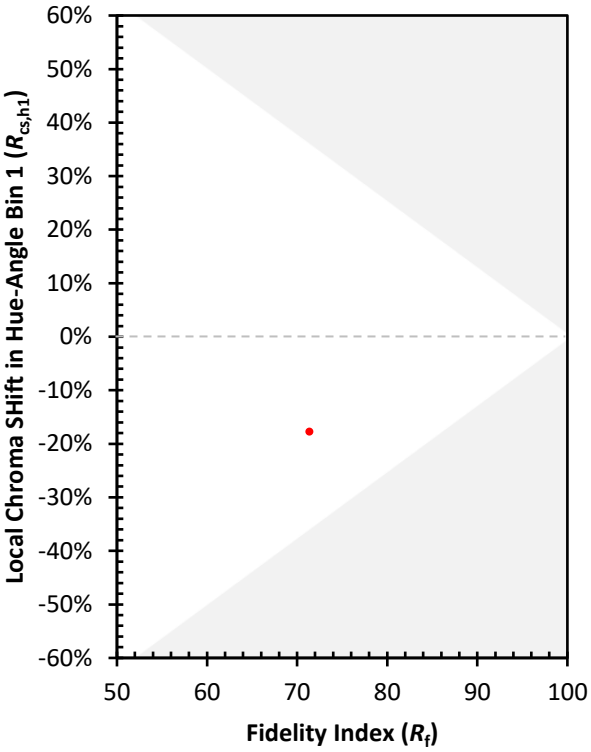
Measure Comparisons





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