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: P1456482

Luminaire Tested: GLAN-SB2D-735-U-T3LG

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:	P1456482
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19845.6 lumens
Efficiency:	N/A
Efficacy:	134.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	147.6
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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REPORT NUMBER: P1456482
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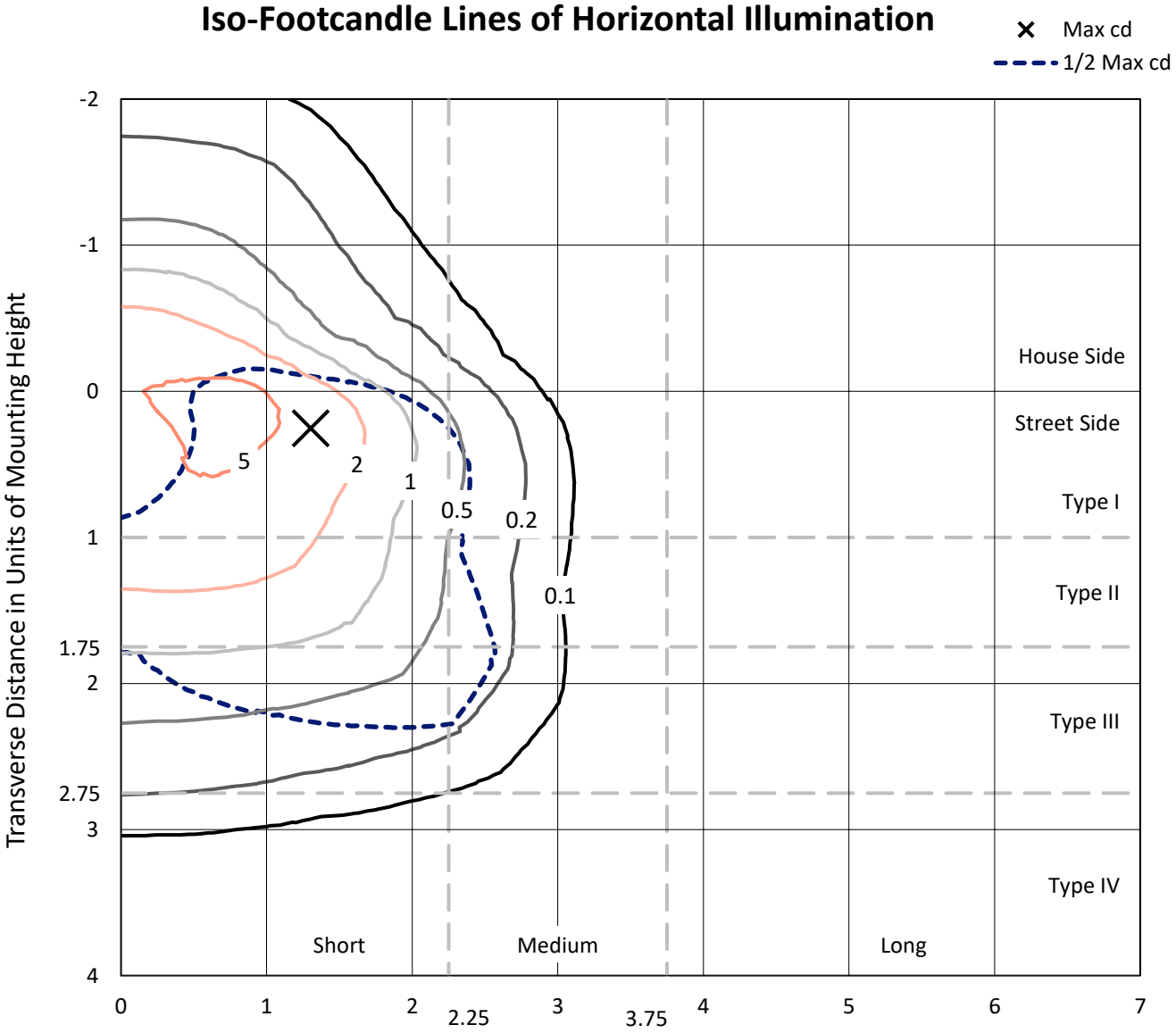
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.3 fc
Type III - Short - N/A

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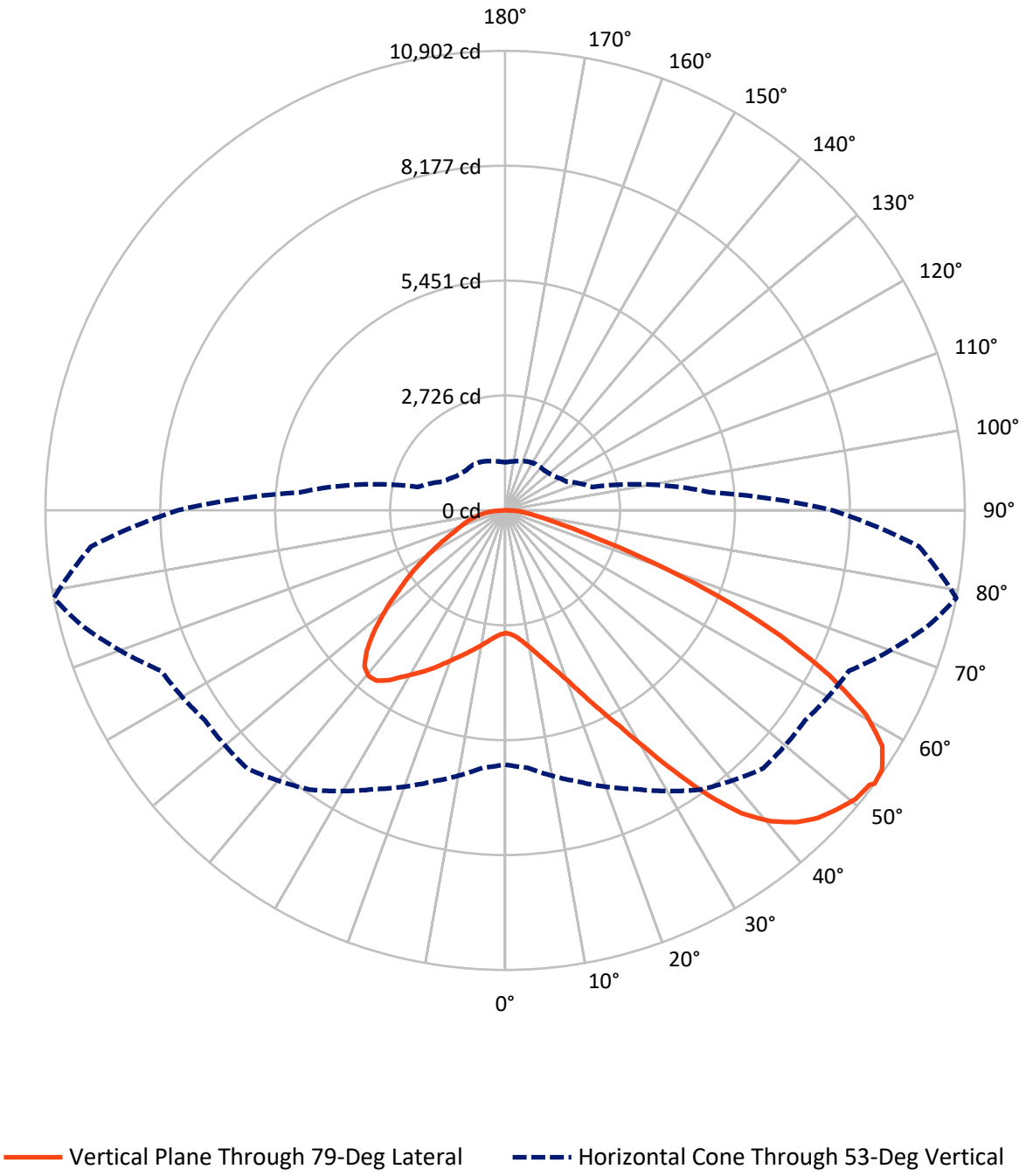
Luminous Intensity Polar Plot



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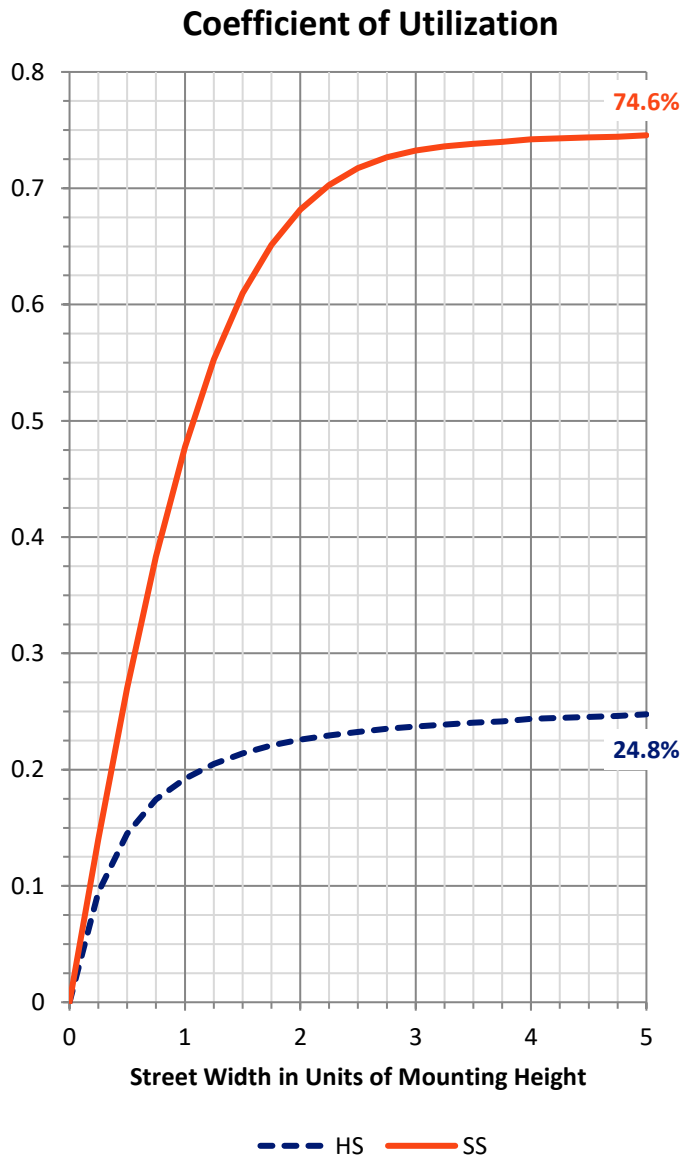
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5002.9	0.0	5002.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	14842.7	0.0	14842.7
	% Fixture	74.8	0.0	74.8
Total	Lumens	19845.6	0.0	19845.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	277.6	1.4
10°-20°	859.6	4.3
20°-30°	1643.5	8.3
30°-40°	2821.8	14.2
40°-50°	3952.5	19.9
50°-60°	4485.6	22.6
60°-70°	3933.6	19.8
70°-80°	1538.1	7.8
80°-90°	333.3	1.7
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°	19845.6	100.0
0°-180°	19845.6	100.0



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REPORT NUMBER: P1456482
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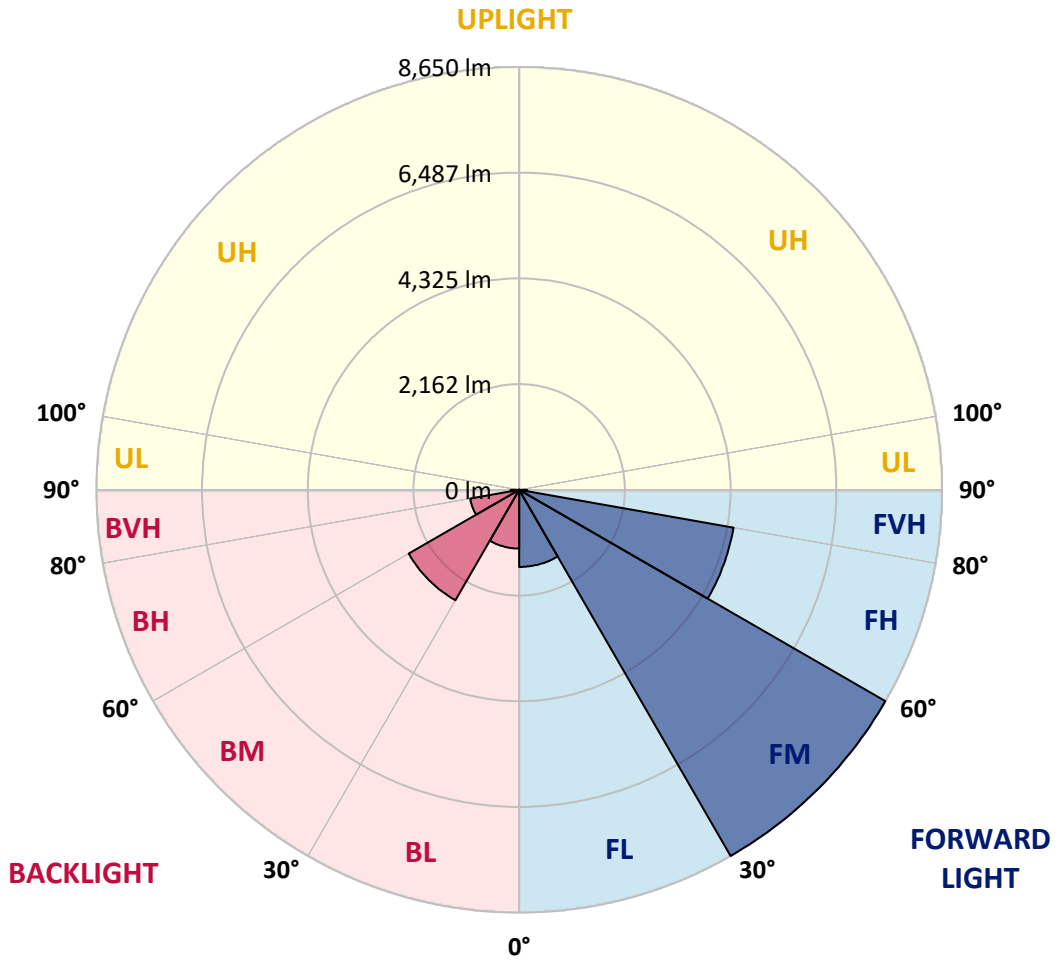
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1577.5	7.9			
FM	(30°-60°)	8650.0	43.6			
FH	(60°-80°)	4453.5	22.4			G2/5000
FVH	(80°-90°)	161.6	0.8			G2/225
BL	(0°-30°)	1203.2	6.1	B3/2500		
BM	(30°-60°)	2609.9	13.2	B3/5000		
BH	(60°-80°)	1018.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	171.6	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456482
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	*2913.4*	2913.4
2.5°	2917.8	2917.8	2900.1	2917.8	2909.0	2922.2	2931.1	2931.1	2948.8	*2944.3*	2944.3
5°	2869.2	2860.3	2855.9	2886.9	2904.5	2939.9	2979.7	2997.4	3028.3	*3028.3*	3032.7
7.5°	2741.0	2736.5	2758.7	2820.5	2878.0	2966.4	3050.4	3099.1	3147.7	*3156.5*	3156.5
10°	2661.4	2657.0	2683.5	2758.7	2851.5	2979.7	3112.3	3214.0	3293.6	*3315.7*	3315.7
12.5°	2661.4	2661.4	2683.5	2758.7	2855.9	3010.6	3191.9	3364.3	3488.1	*3514.6*	3505.8
15°	2736.5	2732.1	2758.7	2838.2	2931.1	3077.0	3298.0	3527.9	3695.9	*3744.5*	3748.9
17.5°	2816.1	2811.7	2851.5	2953.2	3063.7	3209.6	3435.1	3718.0	3956.7	*4018.6*	4031.9
20°	2939.9	2935.5	2984.1	3081.4	3218.4	3386.4	3620.7	3943.5	4275.0	*4341.3*	4359.0
22.5°	3081.4	3085.8	3138.9	3258.2	3395.3	3616.3	3903.7	4261.8	4659.6	*4761.3*	4779.0
25°	3377.6	3364.3	3408.5	3492.5	3638.4	3903.7	4257.3	4646.4	5119.4	*5243.2*	5265.3
27.5°	3771.0	3748.9	3797.6	3881.6	3987.7	4235.2	4642.0	5075.2	5645.5	*5800.2*	5804.7
30°	4124.7	4111.5	4177.8	4350.2	4460.7	4650.8	5084.1	5579.2	6295.4	*6520.9*	6529.7
32.5°	4429.8	4425.3	4549.1	4770.2	5022.2	5225.5	5645.5	6215.8	7117.7	*7378.5*	7321.0
35°	4721.5	4734.8	4889.5	5119.4	5455.4	5862.1	6286.5	6936.4	7984.2	*8298.1*	8205.2
37.5°	5017.7	5026.6	5229.9	5526.1	5879.8	6410.3	6980.6	7718.9	8735.7	*9124.8*	8921.4
40°	5291.8	5318.4	5592.5	5910.8	6370.5	6909.9	7546.5	8262.7	9314.9	*9699.5*	9478.4
42.5°	5565.9	5605.7	5901.9	6339.6	6830.3	7391.8	7940.0	8594.3	9686.2	*10115.1*	9774.6
45°	5848.9	5875.4	6242.3	6697.7	7254.7	7772.0	8165.4	8806.5	9942.6	*10406.8*	9942.6
47.5°	6039.0	6092.0	6494.3	7020.4	7577.5	8063.8	8346.7	8894.9	10106.2	*10596.9*	10004.5
50°	6114.1	6189.3	6622.5	7206.1	7842.7	8337.8	8488.2	8943.5	10287.5	*10764.9*	9991.3
52.5°	6100.9	6171.6	6644.6	7290.1	8054.9	8589.8	8625.2	8996.6	10415.7	*10822.4*	9876.3
53°	*6030.1*	*6127.4*	*6657.9*	*7294.5*	*8085.9*	*8656.2*	*8687.1*	*9001.0*	*10433.4*	*10902.0*	*9858.6*
55°	5787.0	5840.0	6520.9	7290.1	8231.7	8903.7	8859.5	9133.6	10482.0	*10848.9*	9664.1
57.5°	5565.9	5619.0	6211.4	7206.1	8351.1	9253.0	9138.0	9111.5	10216.7	*10548.3*	9173.4
60°	5424.5	5442.1	5941.7	6940.8	8302.5	9496.1	9319.3	8850.7	9562.4	*9836.5*	8311.3
62.5°	5305.1	5300.7	5742.8	6560.6	8116.8	9531.5	9354.7	8205.2	8603.1	*8647.3*	7161.9
65°	5035.4	5004.5	5433.3	6131.8	7732.2	9372.3	8921.4	7228.2	7329.9	*7184.0*	5751.6
67.5°	4500.5	4434.2	4814.4	5477.5	6949.7	8921.4	8094.7	6092.0	5778.1	*5486.4*	4332.5
70°	3222.8	3222.8	3527.9	4191.0	5579.2	7710.1	6949.7	4611.0	3978.8	*3718.0*	2895.7
72.5°	1578.3	1618.1	1936.4	2475.7	3740.1	5596.9	5322.8	2988.5	2413.8	*2285.6*	1856.8
75°	672.0	676.4	826.7	1096.4	1896.6	3311.3	3333.4	1724.2	1547.3	*1485.4*	1229.0
77.5°	468.6	477.5	543.8	645.5	901.9	1520.8	1733.0	1043.3	1038.9	*994.7*	875.3
80°	358.1	366.9	411.1	481.9	605.7	778.1	897.4	707.3	742.7	*698.5*	632.2
82.5°	269.7	278.5	309.5	362.5	433.2	521.7	504.0	521.7	548.2	*521.7*	455.4
85°	181.3	185.7	207.8	252.0	278.5	313.9	313.9	380.2	397.9	*389.0*	358.1
87.5°	92.8	92.8	110.5	132.6	141.5	145.9	128.2	168.0	190.1	*207.8*	168.0
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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Scaled Data Report

REPORT NUMBER: P1456482
CATALOG NUMBER: GLAN-SB2D-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4	2913.4
2.5°	2944.3	2948.8	2935.5	2931.1	2926.6	2904.5	2904.5	2882.4	2878.0	2882.4	2869.2
5°	3041.6	3032.7	2997.4	2970.9	2939.9	2878.0	2842.6	2794.0	2780.8	2767.5	2754.2
7.5°	3161.0	3147.7	3085.8	3015.1	2931.1	2811.7	2745.4	2665.8	2639.3	2617.2	2608.3
10°	3311.3	3284.7	3187.5	3037.2	2882.4	2736.5	2643.7	2546.4	2502.2	2493.4	2471.3
12.5°	3505.8	3457.2	3275.9	3041.6	2838.2	2648.1	2546.4	2471.3	2453.6	2449.2	2427.1
15°	3722.4	3651.7	3359.9	3046.0	2780.8	2573.0	2511.1	2471.3	2471.3	2466.9	2453.6
17.5°	3987.7	3872.7	3439.5	3028.3	2710.0	2550.9	2519.9	2484.6	2475.7	2480.1	2462.5
20°	4306.0	4115.9	3523.5	3006.2	2679.1	2555.3	2519.9	2471.3	2449.2	2444.8	2431.5
22.5°	4672.9	4394.4	3616.3	2970.9	2679.1	2550.9	2493.4	2427.1	2382.9	2365.2	2347.5
25°	5092.9	4717.1	3713.6	2957.6	2687.9	2533.2	2440.3	2334.2	2263.5	2237.0	2223.7
27.5°	5601.3	5057.5	3784.3	2970.9	2683.5	2493.4	2347.5	2210.5	2130.9	2086.7	2077.8
30°	6162.8	5424.5	3832.9	2993.0	2657.0	2418.2	2237.0	2082.3	1971.7	1918.7	1905.4
32.5°	6825.9	5835.6	3881.6	2993.0	2590.7	2312.1	2108.8	1940.8	1825.8	1763.9	1755.1
35°	7559.8	6339.6	3925.8	2988.5	2511.1	2197.2	1980.6	1808.2	1688.8	1626.9	1622.5
37.5°	8183.1	6719.8	3947.9	2944.3	2400.6	2064.6	1861.2	1688.8	1565.0	1498.7	1494.3
40°	8567.7	6878.9	3903.7	2855.9	2267.9	1927.5	1728.6	1569.4	1445.6	1366.1	1348.4
42.5°	8713.6	6803.8	3762.2	2710.0	2108.8	1790.5	1618.1	1450.1	1286.5	1220.2	1206.9
45°	8665.0	6512.0	3461.6	2502.2	1931.9	1666.7	1520.8	1330.7	1224.6	1167.1	1162.7
47.5°	8501.4	6061.1	3085.8	2241.4	1746.3	1556.2	1392.6	1299.7	1202.5	1140.6	1136.2
50°	8214.1	5579.2	2634.9	1945.2	1578.3	1441.2	1361.6	1286.5	1206.9	1158.3	1149.4
52.5°	7847.1	5035.4	2219.3	1657.8	1432.4	1339.5	1330.7	1277.6	1215.8	1162.7	1140.6
53°	*7763.1*	*4894.0*	*2139.7*	*1609.2*	*1410.3*	*1326.3*	*1321.9*	*1277.6*	*1206.9*	*1158.3*	*1140.6*
55°	7360.8	4456.3	1887.7	1436.8	1299.7	1282.1	1321.9	1273.2	1184.8	1145.0	1131.8
57.5°	6715.4	3881.6	1644.6	1277.6	1184.8	1229.0	1308.6	1255.5	1158.3	1087.5	1065.4
60°	5937.3	3222.8	1458.9	1171.5	1100.8	1162.7	1255.5	1193.6	1061.0	1025.7	1021.2
62.5°	5008.9	2608.3	1317.4	1083.1	1030.1	1092.0	1176.0	1069.9	972.6	946.1	937.2
65°	3912.5	2073.4	1206.9	1016.8	959.3	1008.0	1065.4	999.1	937.2	915.1	910.7
67.5°	2909.0	1626.9	1118.5	959.3	888.6	919.6	985.9	968.2	915.1	901.9	897.4
70°	2007.1	1321.9	1038.9	906.3	800.2	835.6	937.2	950.5	897.4	888.6	884.2
72.5°	1405.9	1118.5	954.9	848.8	729.5	764.8	915.1	915.1	857.7	870.9	862.1
75°	1056.6	941.7	857.7	778.1	641.0	694.1	884.2	875.3	817.9	875.3	853.2
77.5°	795.8	760.4	742.7	689.7	561.5	614.5	822.3	804.6	729.5	733.9	694.1
80°	579.1	588.0	636.6	588.0	468.6	508.4	694.1	685.2	592.4	610.1	561.5
82.5°	415.6	437.7	543.8	473.0	340.4	362.5	477.5	517.2	464.2	437.7	446.5
85°	313.9	327.1	437.7	349.3	212.2	238.7	327.1	371.4	362.5	336.0	340.4
87.5°	132.6	150.3	203.4	163.6	123.8	123.8	203.4	260.8	234.3	198.9	207.8
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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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

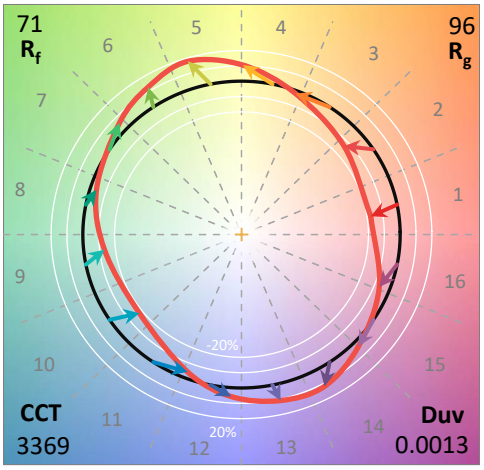
Test Information

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

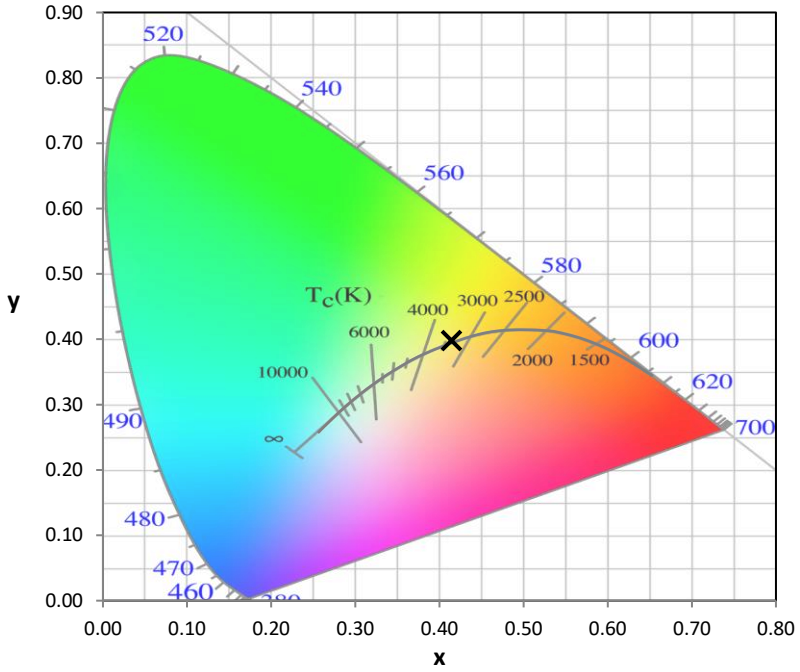
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

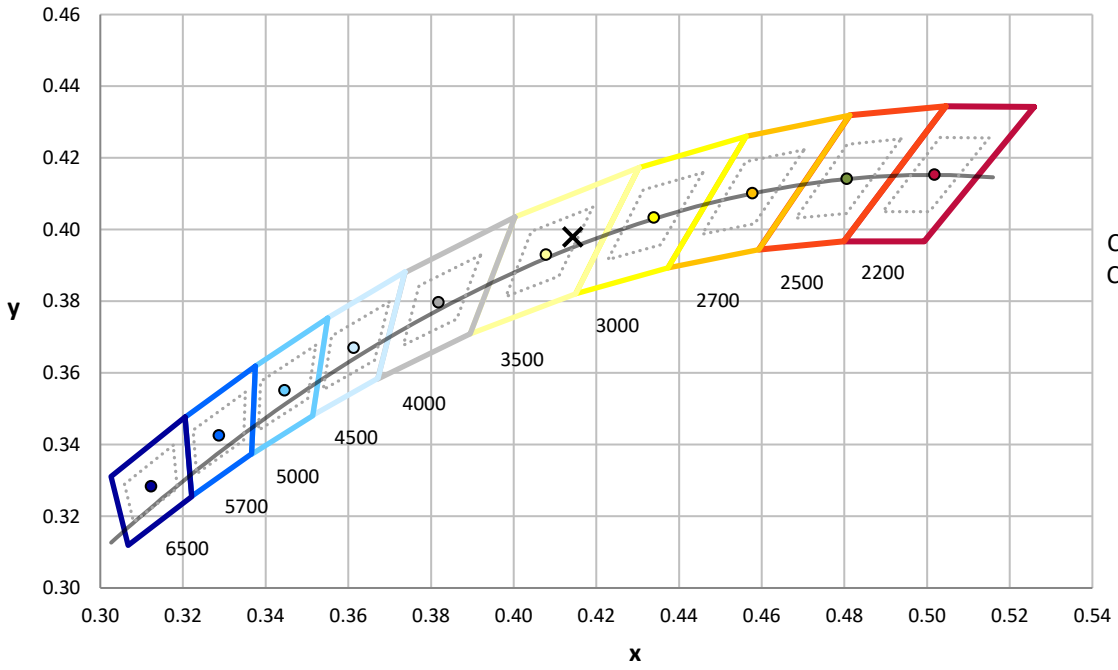
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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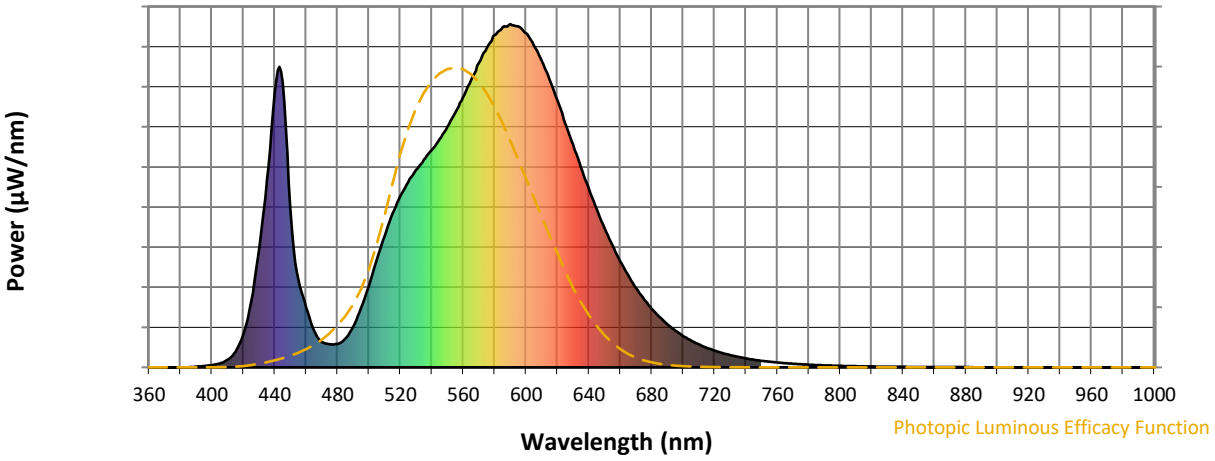
Photopic Flux vs. Wavelength



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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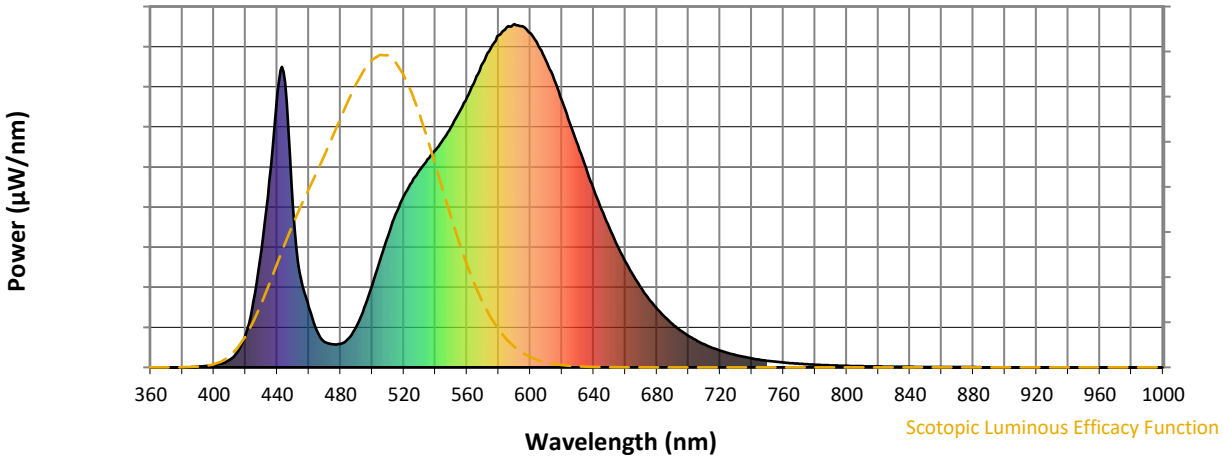
Scotopic Flux vs. Wavelength



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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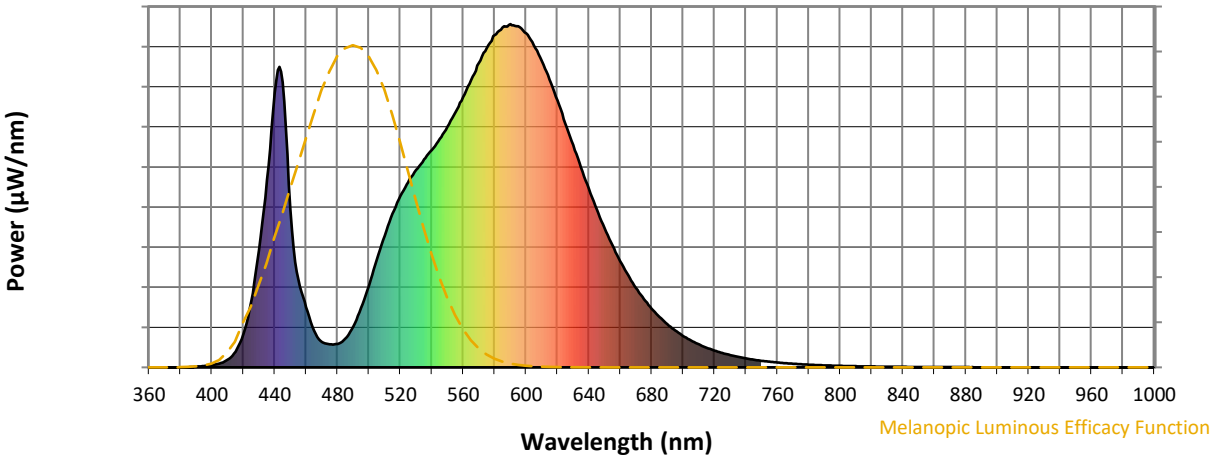
Melanopic Flux vs. Wavelength



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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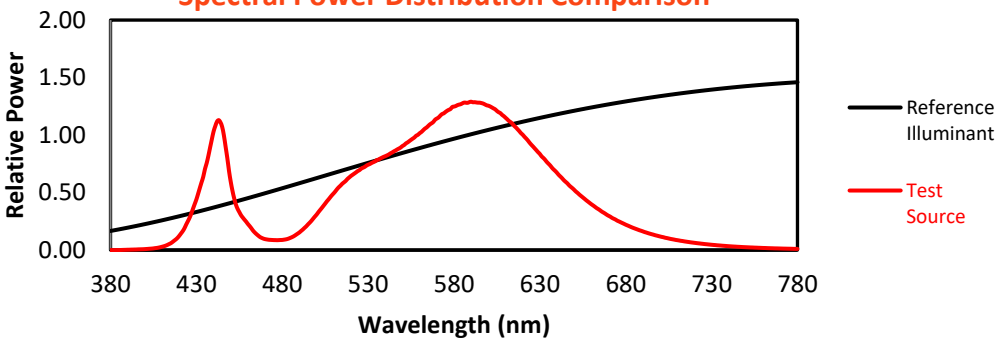
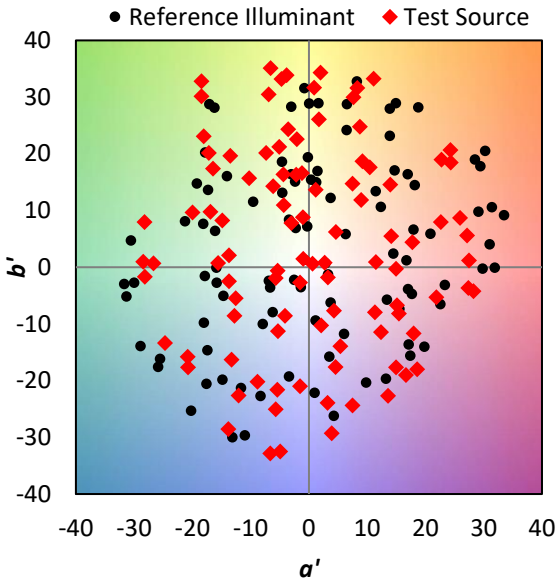
Summary

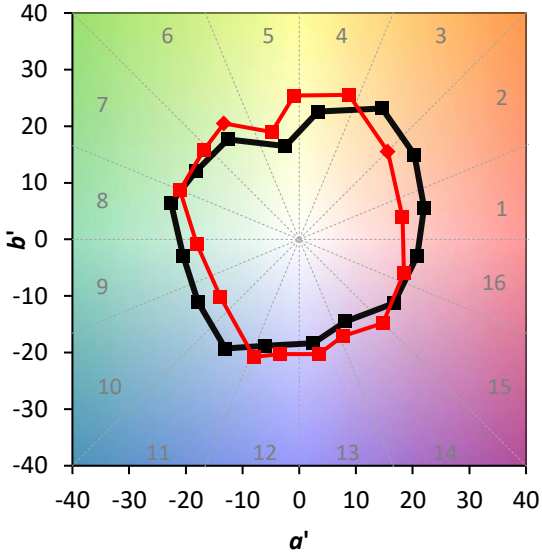
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

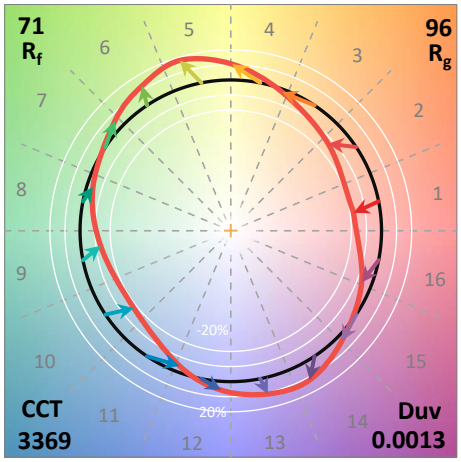
Spectral Power Distribution Comparison

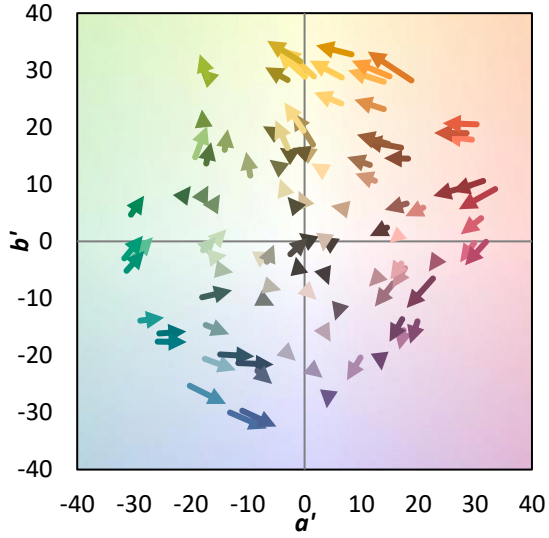


Color Vector Graphics









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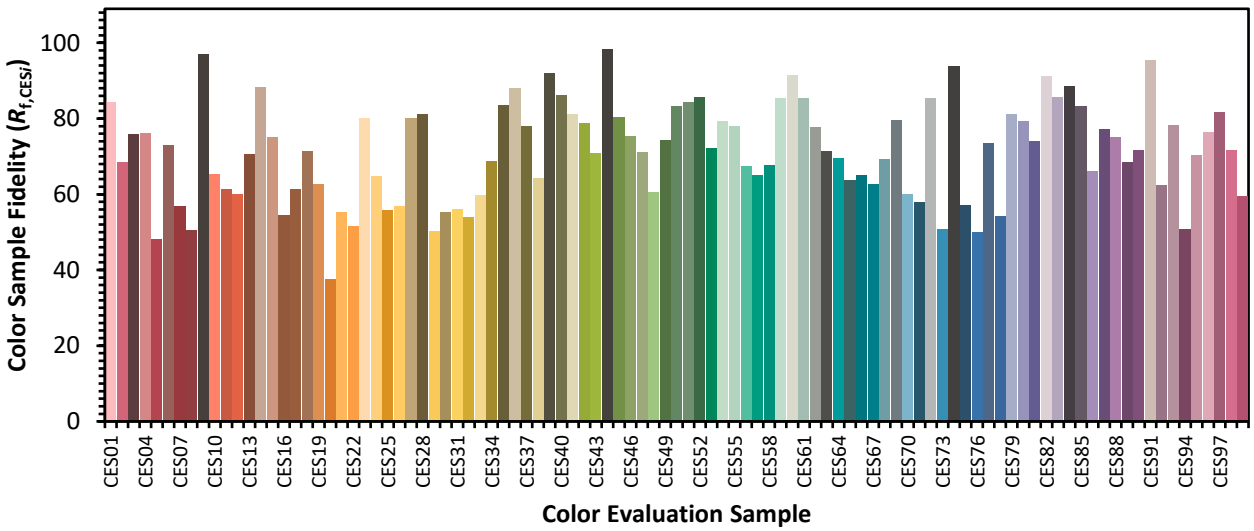
Individual Sample Fidelity Index ($R_{f,i}$)

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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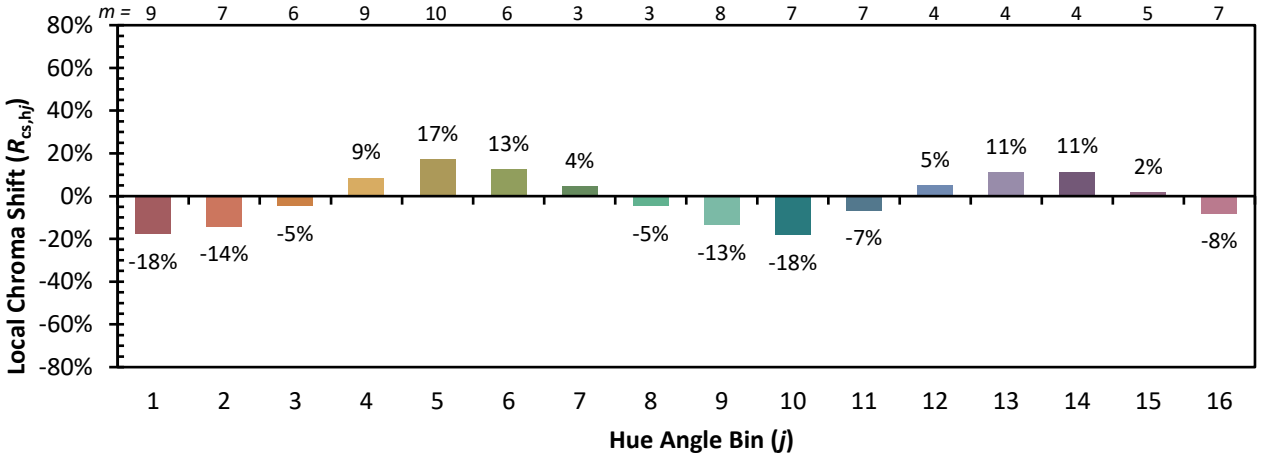
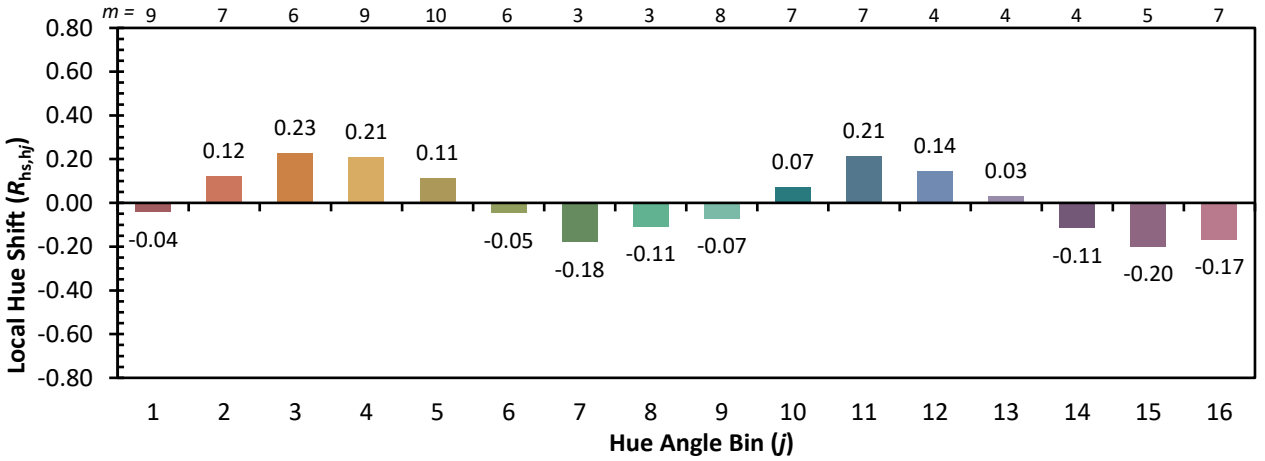
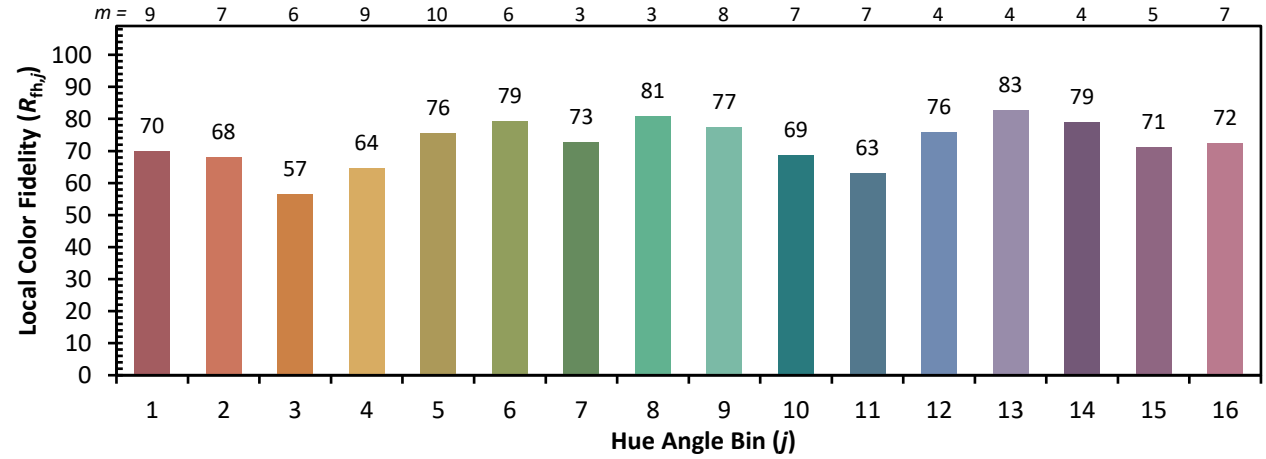
Color Rendition by Hue-Angle Bin







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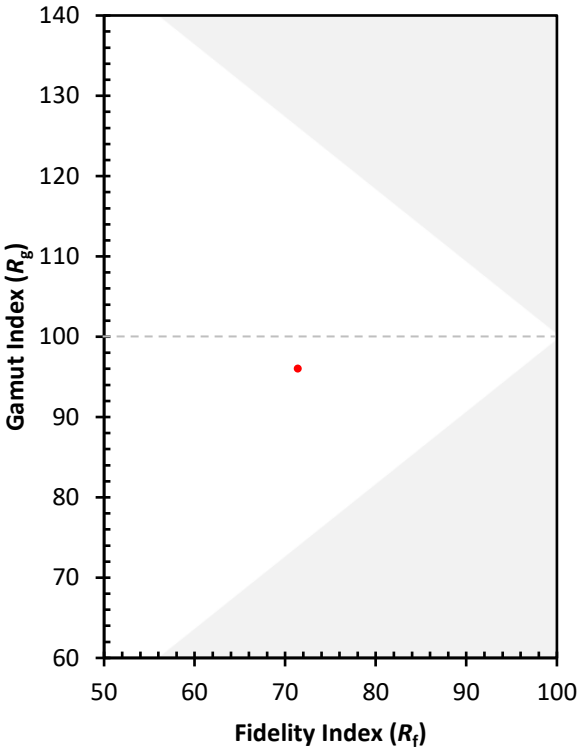
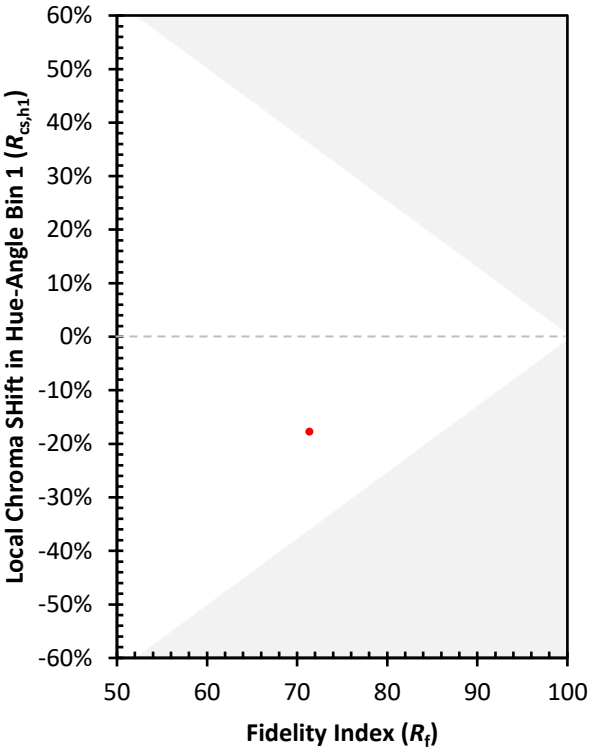
Measure Comparisons





(END OF REPORT)