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: P1457634

Luminaire Tested: GLAN-SB2D-735-U-T2LG-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:	P1457634
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14737.7 lumens
Efficiency:	N/A
Efficacy:	99.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

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: P1457634
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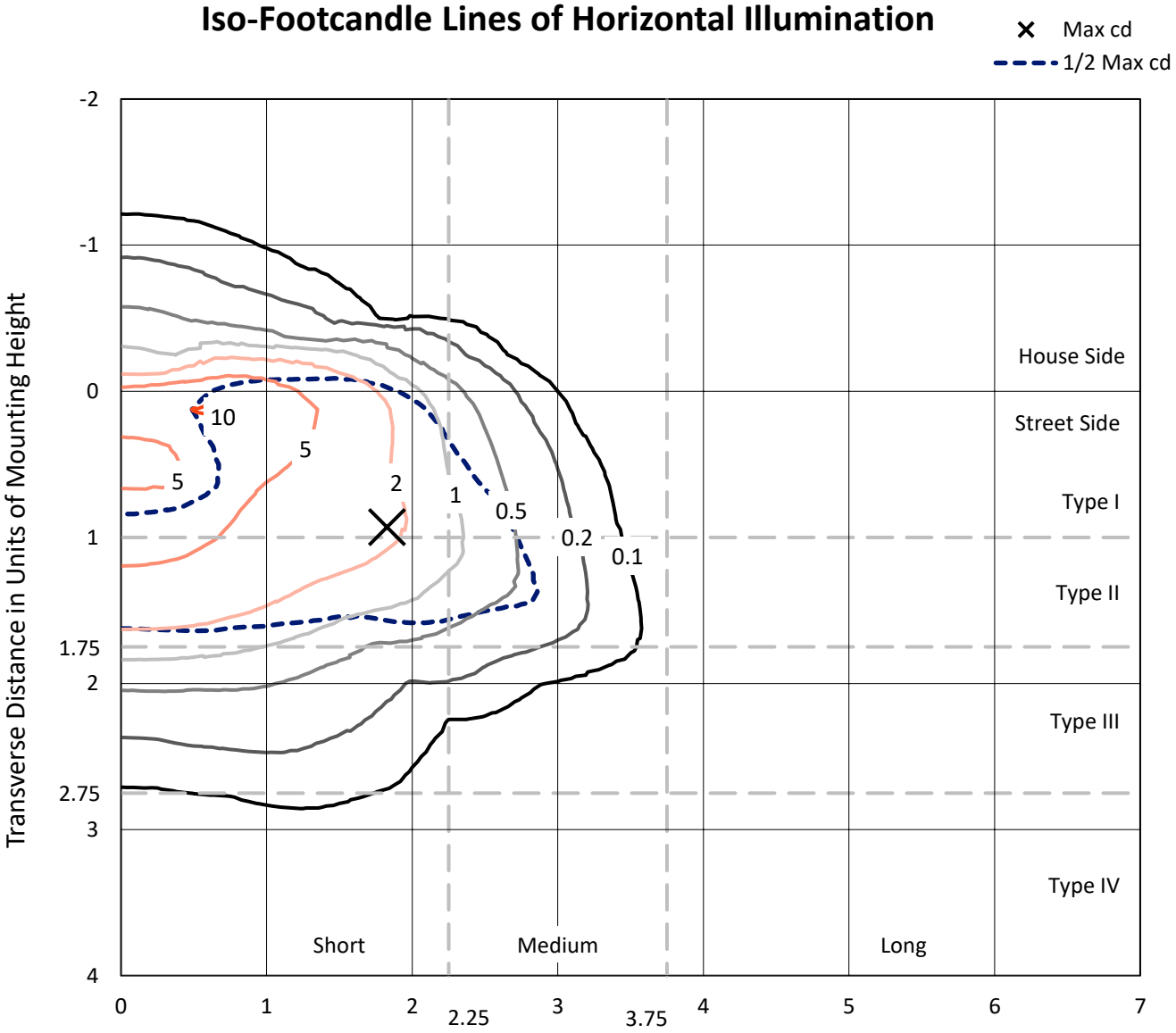
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 10.6 fc
Type II - Short - N/A

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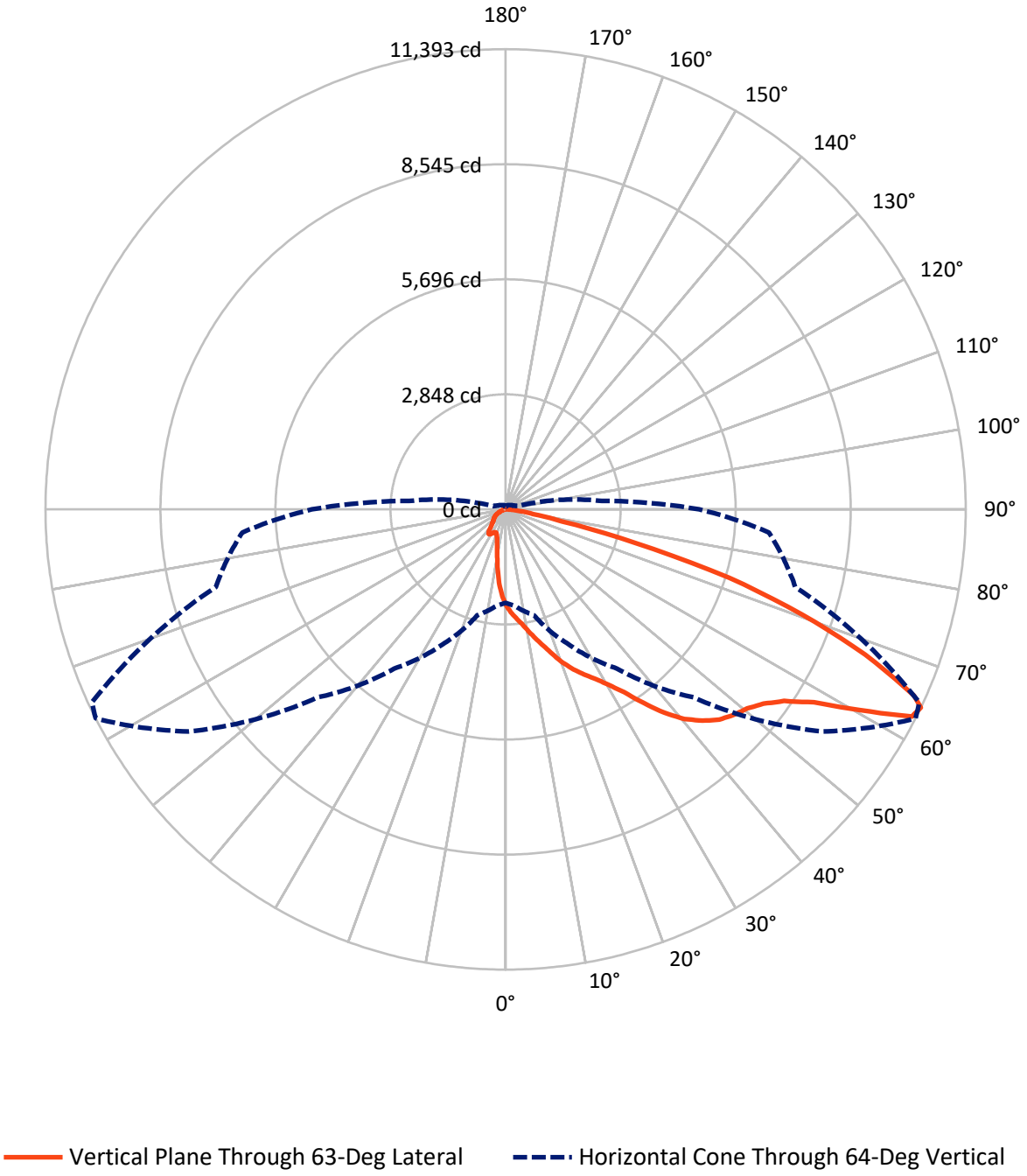
Luminous Intensity Polar Plot



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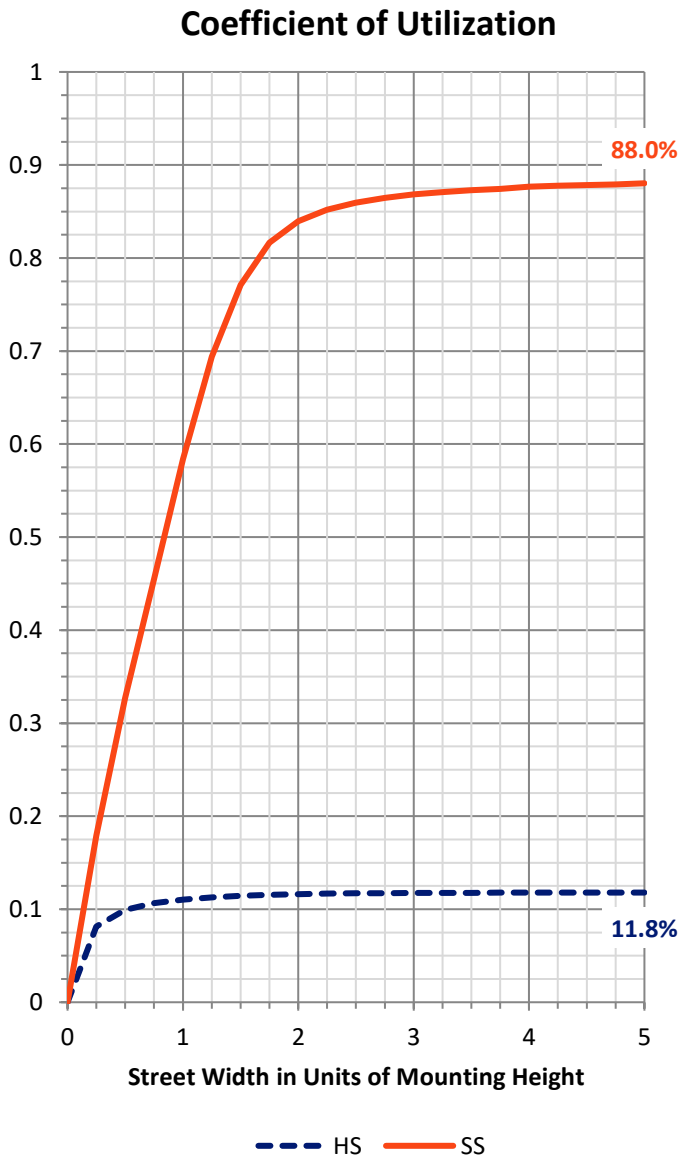
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1748.9	0.0	1748.9
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	12988.8	0.0	12988.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	14737.7	0.0	14737.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	200.7	1.4
10°-20°	563.9	3.8
20°-30°	1004.3	6.8
30°-40°	1918.2	13.0
40°-50°	3179.6	21.6
50°-60°	3963.3	26.9
60°-70°	2955.3	20.1
70°-80°	847.6	5.8
80°-90°	104.8	0.7
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°	14737.7	100.0
0°-180°	14737.7	100.0



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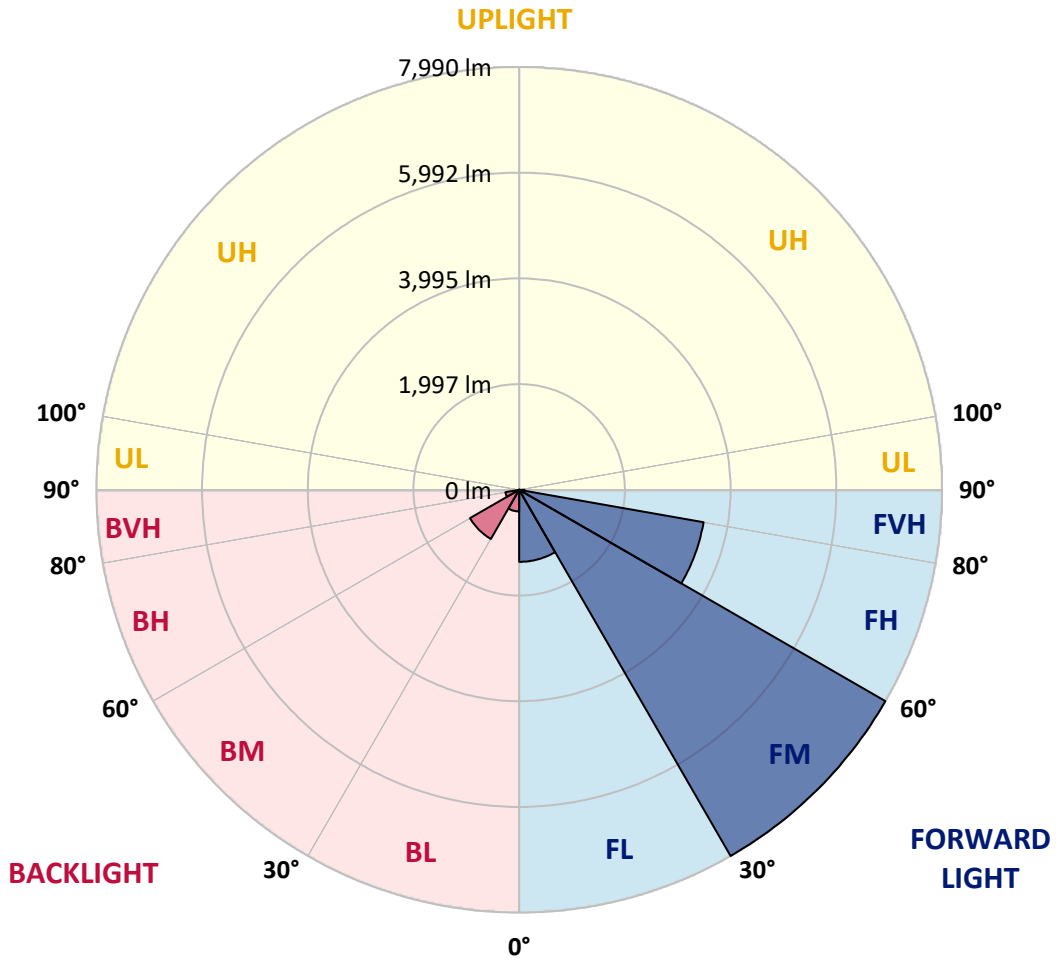
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1360.8	9.2			
FM	(30°-60°)	7989.9	54.2			
FH	(60°-80°)	3538.4	24.0			G2/5000
FVH	(80°-90°)	99.7	0.7			G1/100
BL	(0°-30°)	408.0	2.8	B1/500		
BM	(30°-60°)	1071.2	7.3	B2/2500		
BH	(60°-80°)	264.5	1.8	B1/500		G1/500
BVH	(80°-90°)	5.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1457634
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	*2382.9*	2382.9	2382.9	2382.9
2.5°	2670.3	2661.4	2652.6	2639.3	2621.6	2604.0	2581.9	*2550.9*	2537.6	2493.4	2440.4
5°	2807.3	2807.3	2802.9	2794.1	2785.2	2767.5	2741.0	*2701.2*	2683.5	2621.6	2528.8
7.5°	2842.7	2847.1	2860.4	2878.1	2904.6	2900.2	2900.2	*2856.0*	2847.1	2780.8	2657.0
10°	2780.8	2785.2	2820.6	2869.2	2948.8	3024.0	3077.0	*3050.5*	3037.2	2970.9	2816.2
12.5°	2692.4	2692.4	2749.8	2825.0	2948.8	3090.3	3245.0	*3271.5*	3275.9	3200.8	3015.1
15°	2462.5	2471.3	2564.2	2714.5	2917.8	3138.9	3399.7	*3501.4*	3527.9	3479.3	3258.3
17.5°	2157.4	2166.3	2259.1	2462.5	2767.5	3138.9	3532.4	*3766.7*	3802.0	3810.9	3567.7
20°	2029.2	2029.2	2082.3	2237.0	2555.3	3054.9	3611.9	*4049.6*	4129.2	4226.5	3908.1
22.5°	2046.9	2046.9	2077.9	2166.3	2422.7	2940.0	3660.6	*4301.6*	4465.2	4712.8	4345.8
25°	2144.2	2144.2	2170.7	2228.2	2436.0	2922.3	3753.4	*4527.1*	4787.9	5256.5	4845.4
27.5°	2298.9	2294.5	2316.6	2374.1	2564.2	3006.3	3908.1	*4752.6*	5044.3	5866.6	5420.1
30°	2524.4	2511.1	2520.0	2586.3	2772.0	3200.8	4133.6	*5039.9*	5336.1	6534.2	6056.7
32.5°	3046.1	3041.6	2913.4	2878.1	3077.0	3514.7	4443.1	*5398.0*	5729.6	7241.6	6711.0
35°	3987.7	4049.6	3868.4	3404.2	3443.9	3934.7	4885.2	*5884.3*	6189.4	7993.1	7422.8
37.5°	4942.7	4942.7	4867.5	4319.3	4040.8	4398.9	5362.6	*6383.9*	6702.2	8598.8	8108.1
40°	5698.6	5738.4	5650.0	5238.9	4876.3	4929.4	5840.1	*6821.6*	7113.4	8970.2	8594.4
42.5°	6260.1	6251.3	6215.9	5946.2	5742.9	5623.5	6273.4	*7148.7*	7427.2	9160.3	8899.4
45°	6865.8	6865.8	6817.2	6596.1	6428.1	6326.4	6596.1	*7422.8*	7714.6	9275.2	9089.5
47.5°	7498.0	7489.1	7440.5	7197.4	7016.1	6865.8	6923.3	*7599.7*	7891.4	9200.1	9120.5
50°	7652.7	7643.9	7754.4	7763.2	7599.7	7312.3	7184.1	*7750.0*	8006.4	9204.5	9217.7
52.5°	7471.5	7524.5	7688.1	7887.0	8072.7	7772.1	7462.6	*7988.7*	8254.0	9328.3	9460.9
55°	7020.5	7042.6	7356.5	7674.8	8108.1	8214.2	7909.1	*8368.9*	8603.2	9447.6	9677.5
57.5°	6180.5	6264.5	6600.5	7153.1	7811.9	8254.0	8687.2	*9005.5*	9182.4	9496.3	9558.2
60°	4664.1	4708.3	5437.8	6154.0	7197.4	7935.7	9412.3	*10084.3*	10062.1	8948.1	8722.6
62.5°	2838.3	2878.1	3399.7	4535.9	5849.0	7272.5	9655.4	*11291.2*	11171.8	8024.1	7343.2
64°	*2312.2*	*2387.3*	*2710.1*	*3682.7*	*4810.0*	*6578.4*	*9584.7*	*11392.9*	*11300.0*	*7427.2*	*6543.0*
65°	1976.2	2077.9	2409.4	3196.4	4089.4	5831.3	9390.2	*11109.9*	11048.0	7064.7	5879.9
67.5°	1242.3	1290.9	1781.7	2484.6	2816.2	3731.3	8072.7	*9606.8*	9717.3	6295.5	4337.0
70°	924.0	946.1	1224.6	1923.1	2197.2	2170.7	5543.9	*7780.9*	7807.5	5035.5	2617.2
72.5°	672.0	676.4	857.7	1423.6	1719.8	1481.0	2922.3	*5782.6*	5592.5	2948.8	1428.0
75°	446.5	464.2	601.3	1003.6	1339.6	1087.6	1330.7	*3293.6*	3236.2	1441.2	817.9
77.5°	327.2	331.6	406.7	672.0	1052.2	800.2	804.6	*1419.1*	1463.3	857.7	517.3
80°	185.7	194.5	265.3	411.2	685.3	548.2	450.9	*685.3*	786.9	583.6	344.8
82.5°	110.5	119.4	190.1	269.7	468.6	225.5	229.9	*375.8*	468.6	420.0	185.7
85°	66.3	70.7	119.4	145.9	278.5	150.3	84.0	*185.7*	243.2	247.6	101.7
87.5°	44.2	44.2	66.3	61.9	79.6	70.7	35.4	*48.6*	61.9	84.0	39.8
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: P1457634
CATALOG NUMBER: GLAN-SB2D-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9	2382.9
2.5°	2396.2	2369.6	2290.1	2184.0	2086.7	2011.5	1918.7	1856.8	1799.3	1799.3	1750.7
5°	2453.6	2382.9	2188.4	1945.2	1684.4	1436.8	1277.7	1100.8	1043.4	994.7	1003.6
7.5°	2550.9	2422.7	2077.9	1640.2	1224.6	959.4	782.5	702.9	667.6	645.5	649.9
10°	2670.3	2493.4	1945.2	1330.7	901.9	702.9	618.9	588.0	574.7	570.3	570.3
12.5°	2833.8	2577.4	1812.6	1069.9	711.8	605.7	561.5	543.8	530.5	521.7	521.7
15°	3028.4	2683.5	1657.9	879.8	623.4	557.0	521.7	504.0	486.3	481.9	481.9
17.5°	3275.9	2794.1	1520.8	756.0	579.1	521.7	486.3	464.2	450.9	446.5	446.5
20°	3550.0	2931.1	1383.8	685.3	548.2	486.3	450.9	433.3	420.0	411.2	415.6
22.5°	3899.3	3103.5	1295.3	649.9	521.7	455.4	420.0	402.3	389.0	380.2	384.6
25°	4283.9	3320.2	1246.7	649.9	504.0	433.3	393.5	375.8	362.5	353.7	353.7
27.5°	4752.6	3563.3	1251.1	676.4	499.6	415.6	371.4	353.7	340.4	327.2	327.2
30°	5269.8	3850.7	1299.8	725.0	508.4	397.9	353.7	327.2	318.3	305.0	305.0
32.5°	5818.0	4182.2	1423.6	786.9	499.6	375.8	327.2	305.0	291.8	282.9	282.9
35°	6397.2	4558.0	1578.3	813.5	455.4	344.8	305.0	282.9	274.1	269.7	265.3
37.5°	6949.8	4885.2	1662.3	760.4	397.9	318.3	278.5	256.4	252.0	243.2	243.2
40°	7378.6	5154.9	1613.7	649.9	366.9	291.8	256.4	234.3	225.5	216.6	216.6
42.5°	7630.6	5252.1	1436.8	552.6	344.8	265.3	234.3	212.2	203.4	198.9	198.9
45°	7776.5	5238.9	1229.0	495.1	322.7	243.2	212.2	198.9	185.7	181.3	176.8
47.5°	7772.1	5101.8	1078.7	446.5	300.6	225.5	198.9	185.7	172.4	168.0	168.0
50°	7741.1	4898.4	910.7	411.2	282.9	212.2	185.7	176.8	163.6	159.2	154.7
52.5°	7816.3	4783.5	760.4	389.0	260.8	203.4	181.3	168.0	150.3	145.9	145.9
55°	7909.1	4717.2	610.1	366.9	243.2	198.9	172.4	159.2	141.5	137.1	137.1
57.5°	7639.5	4465.2	504.0	331.6	221.0	190.1	163.6	154.7	137.1	123.8	123.8
60°	6790.6	3691.5	415.6	291.8	203.4	176.8	154.7	141.5	123.8	106.1	106.1
62.5°	5521.8	2816.2	344.8	247.6	190.1	163.6	141.5	128.2	106.1	84.0	84.0
64°	*4796.8*	*2391.8*	*309.5*	*216.6*	*181.3*	*150.3*	*128.2*	*114.9*	*92.8*	*70.7*	*66.3*
65°	4301.6	2113.2	287.4	203.4	176.8	141.5	123.8	110.5	84.0	66.3	61.9
67.5°	3028.4	1419.1	229.9	168.0	154.7	119.4	106.1	92.8	75.2	57.5	53.1
70°	1764.0	804.6	181.3	141.5	119.4	92.8	88.4	84.0	66.3	44.2	44.2
72.5°	959.4	402.3	137.1	114.9	92.8	66.3	75.2	66.3	53.1	35.4	30.9
75°	588.0	247.6	101.7	84.0	61.9	48.6	57.5	48.6	30.9	22.1	17.7
77.5°	393.5	159.2	75.2	57.5	39.8	30.9	39.8	26.5	13.3	4.4	4.4
80°	243.2	110.5	48.6	35.4	22.1	13.3	8.8	4.4	4.4	0.0	0.0
82.5°	106.1	70.7	26.5	17.7	8.8	4.4	4.4	0.0	0.0	0.0	0.0
85°	57.5	22.1	8.8	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	17.7	8.8	4.4	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

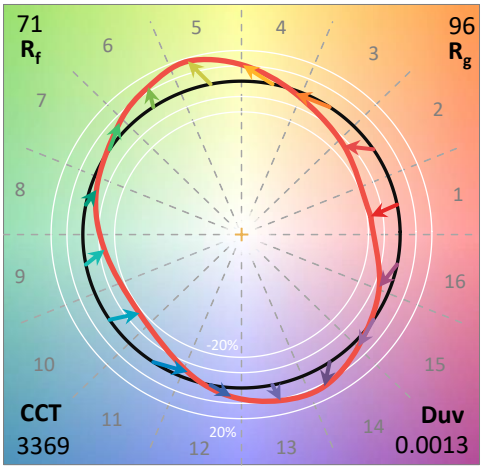
Test Information

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

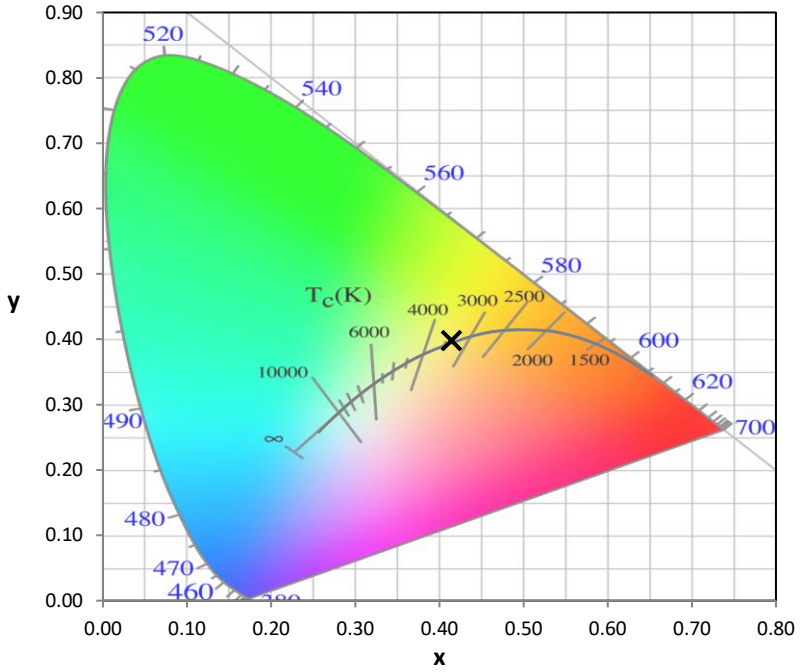
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

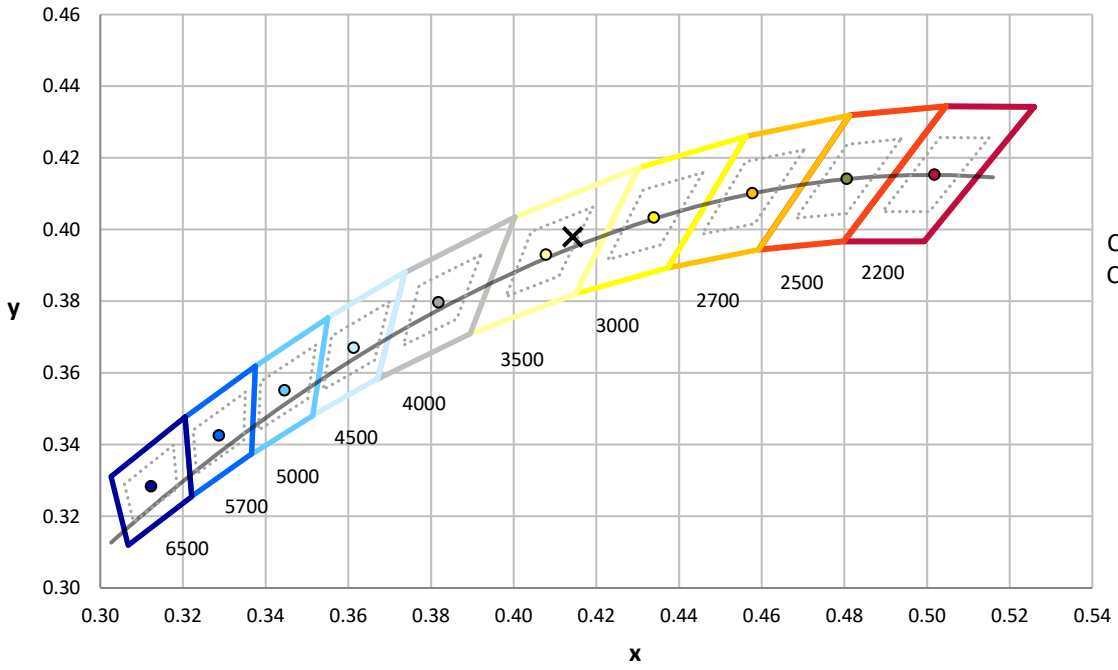
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

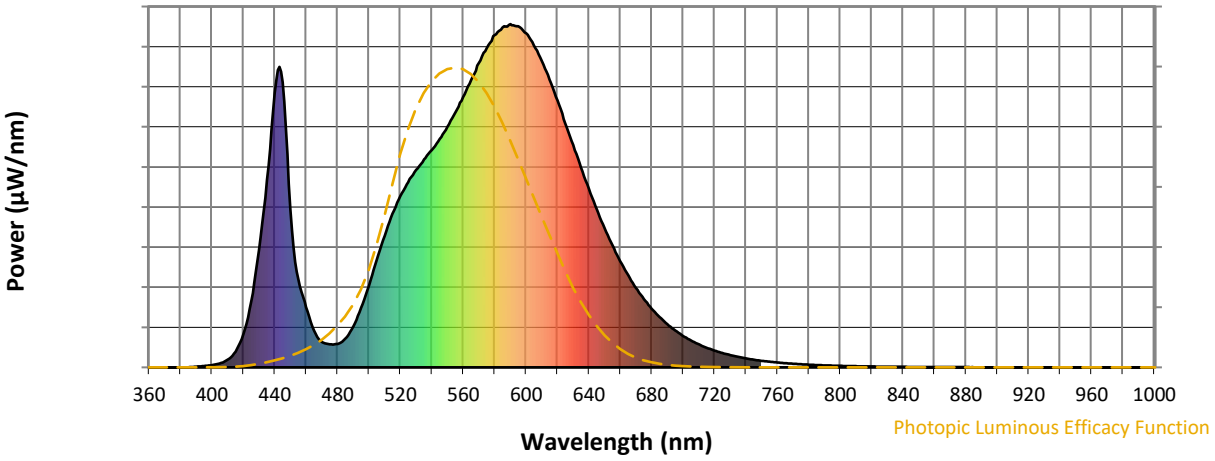


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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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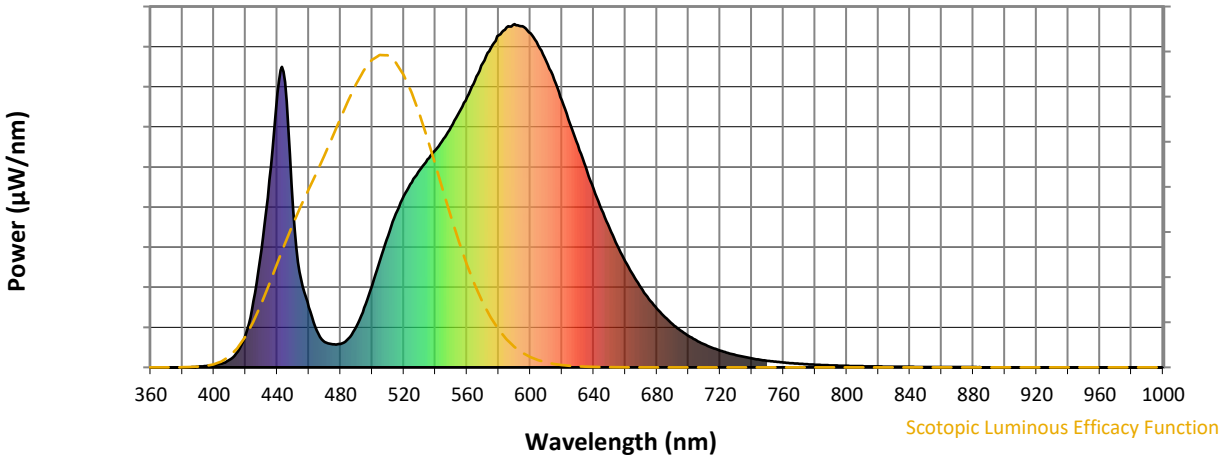
Scotopic Flux vs. Wavelength



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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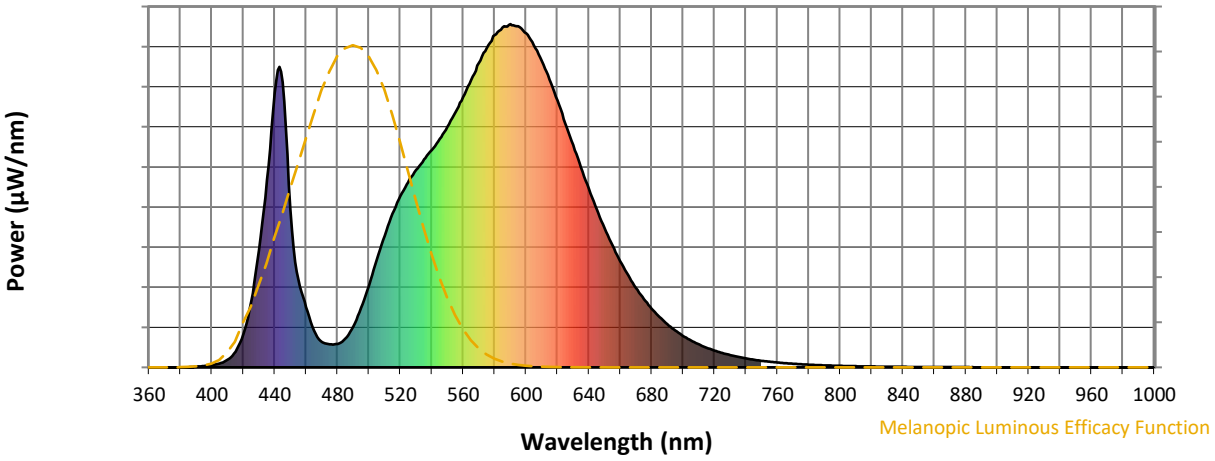
Melanopic Flux vs. Wavelength



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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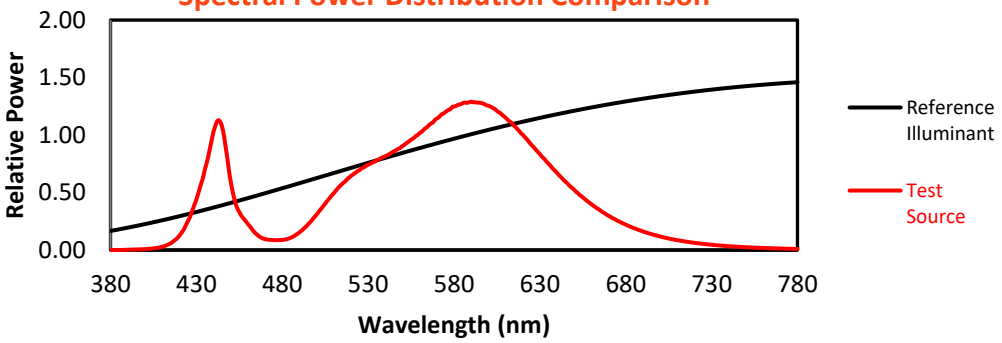
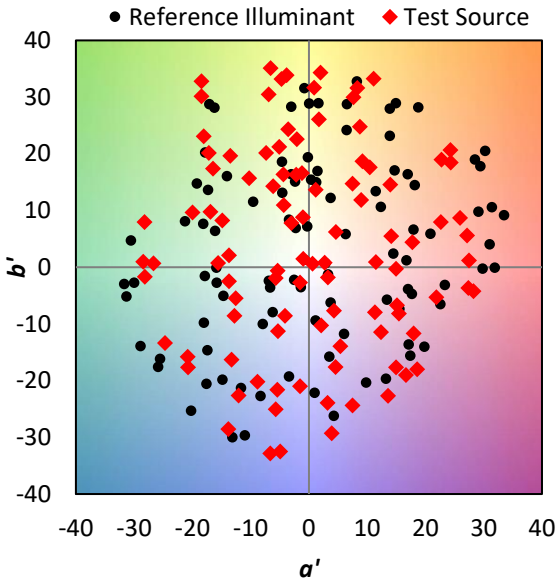
Summary

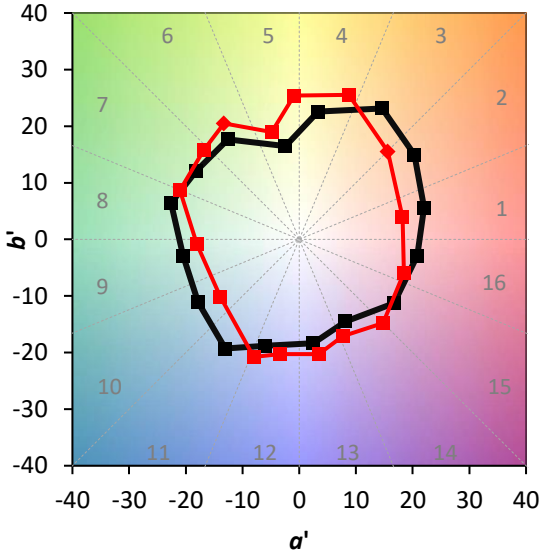
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

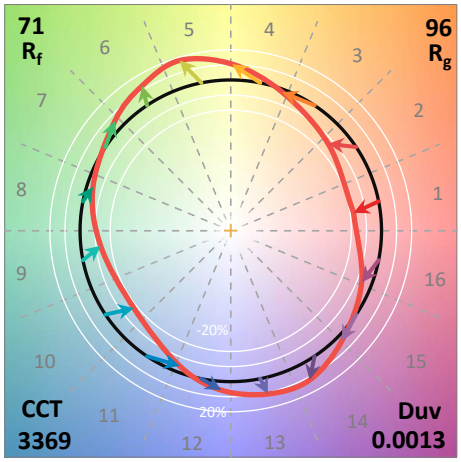
Spectral Power Distribution Comparison

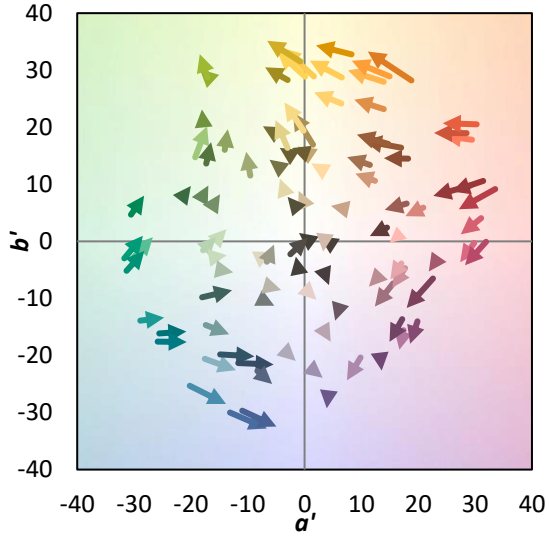


Color Vector Graphics









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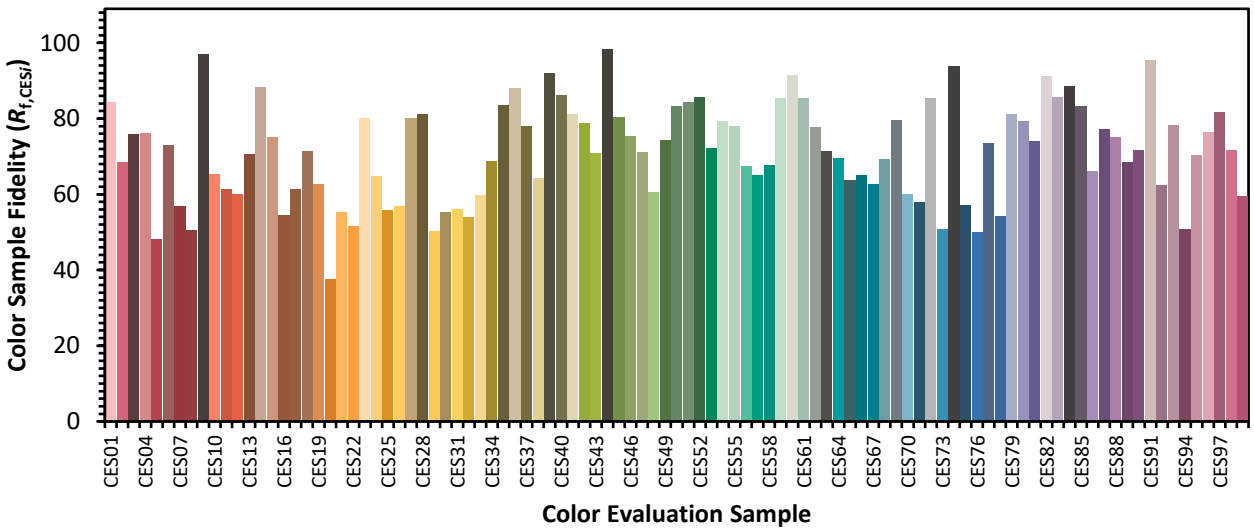
Individual Sample Fidelity Index ($R_{f,i}$)

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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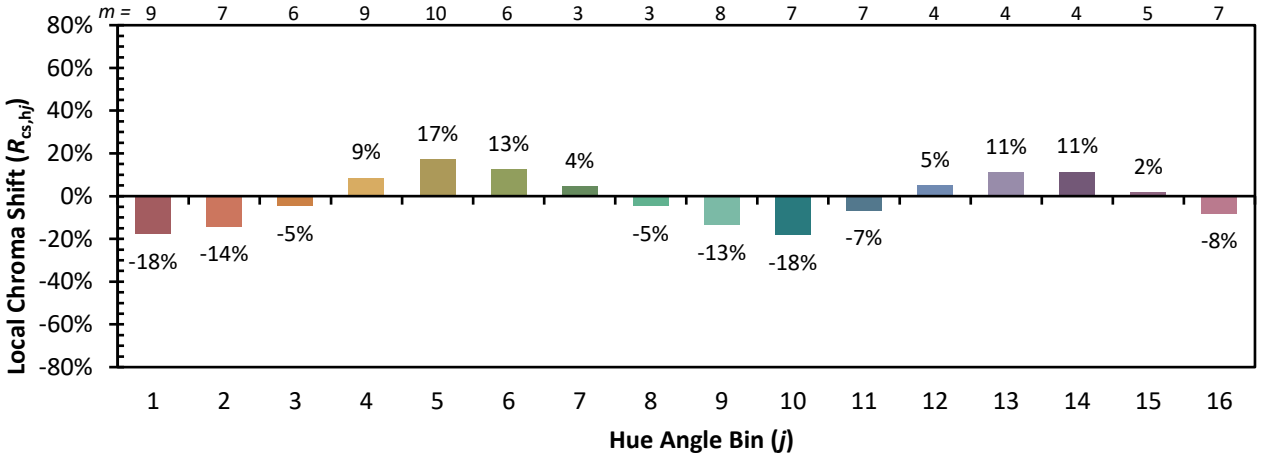
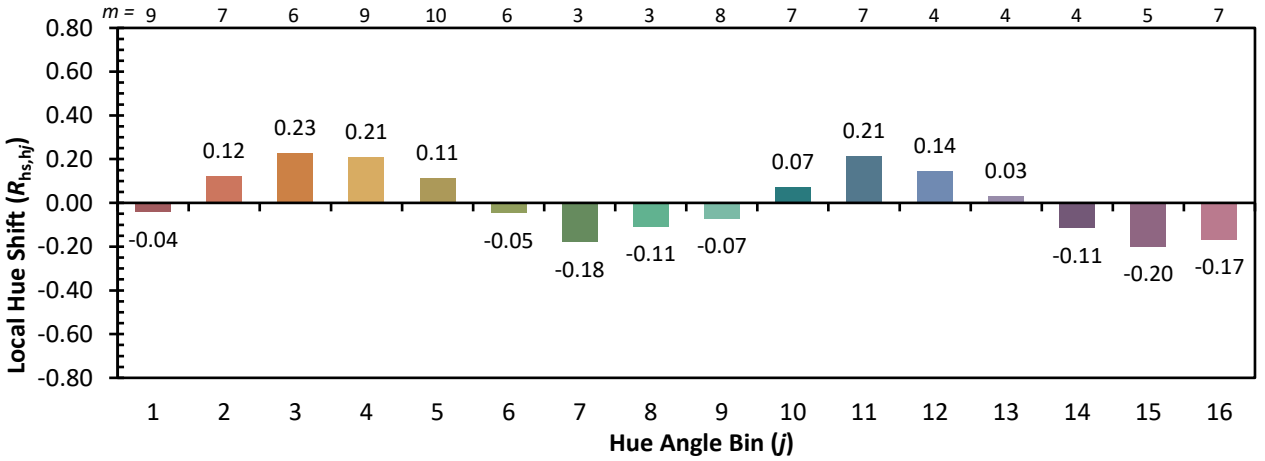
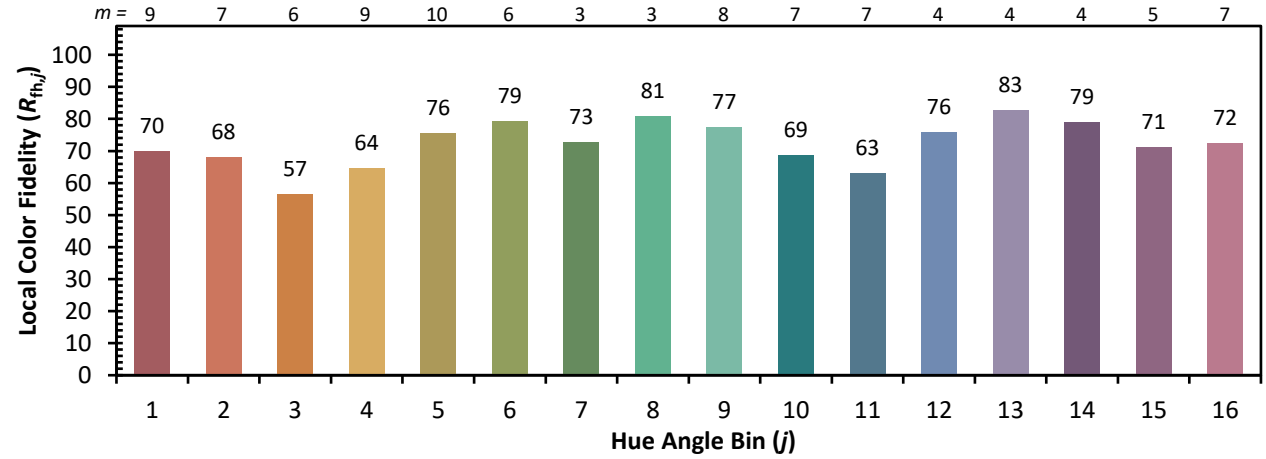
Color Rendition by Hue-Angle Bin







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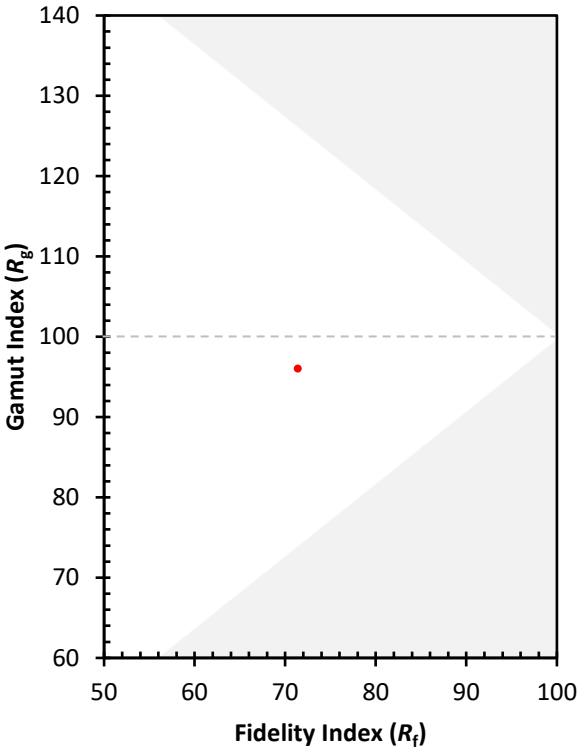
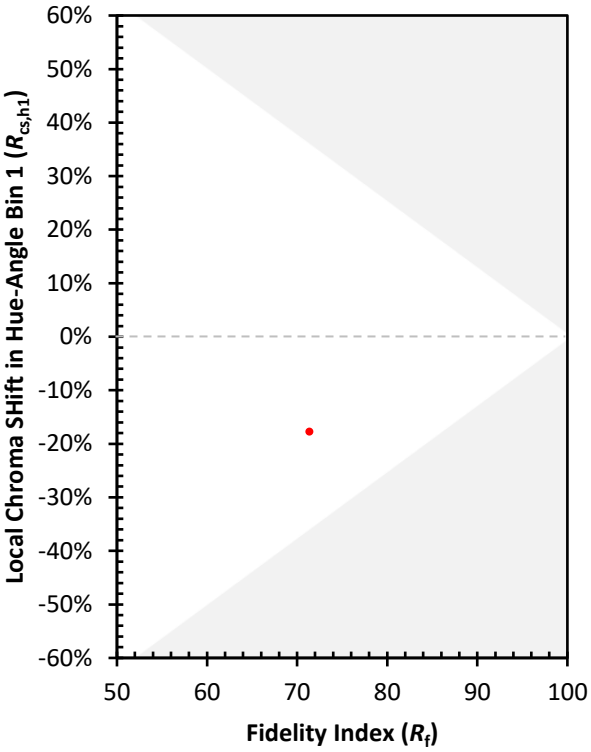
Measure Comparisons





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