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: P1457633

Luminaire Tested: GLAN-SB2C-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:	P1457633
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	10845.8 lumens
Efficiency:	N/A
Efficacy:	107.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	100.9
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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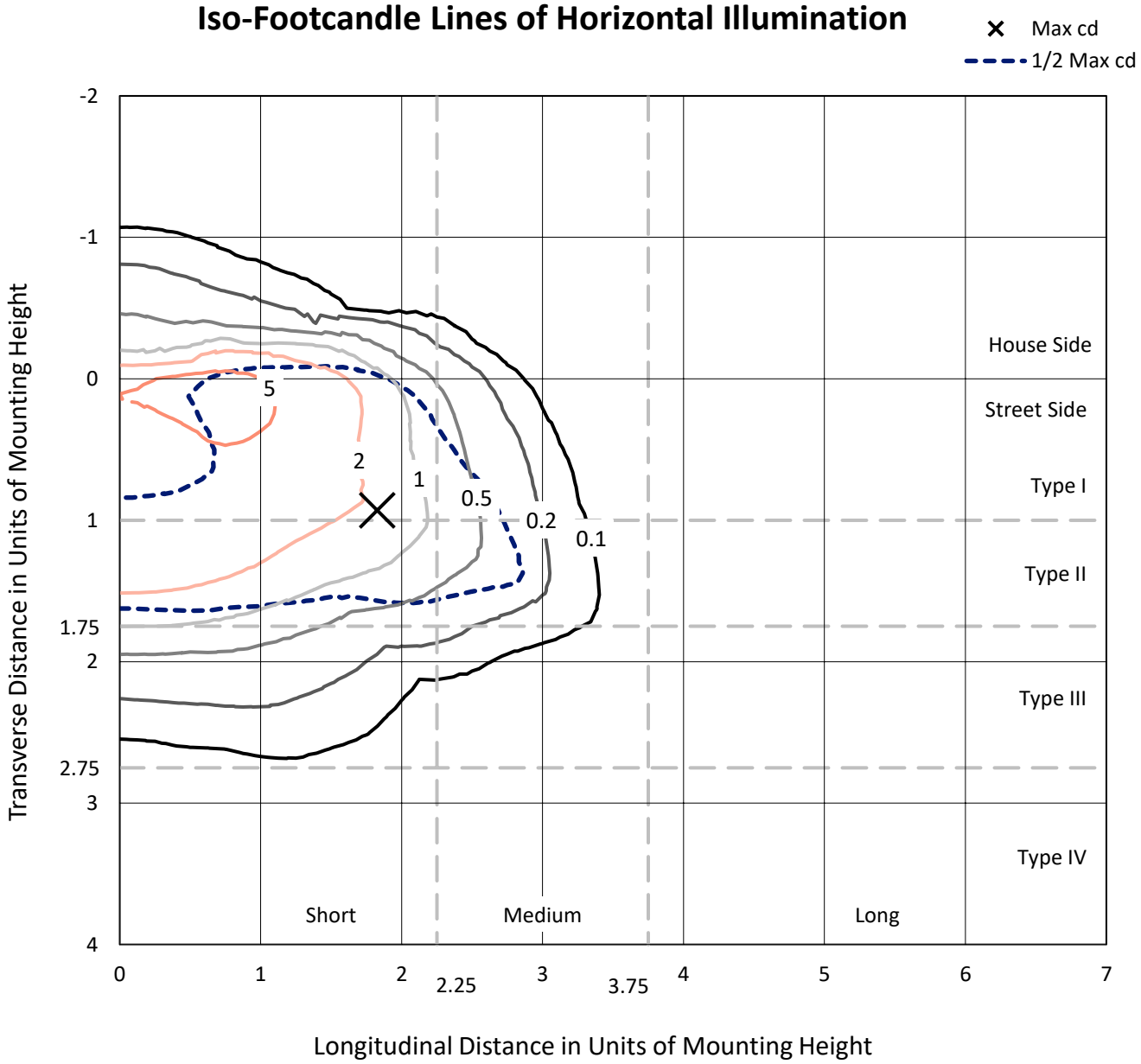
REPORT NUMBER: P1457633
CATALOG NUMBER: GLAN-SB2C-735-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type II - Short - N/A

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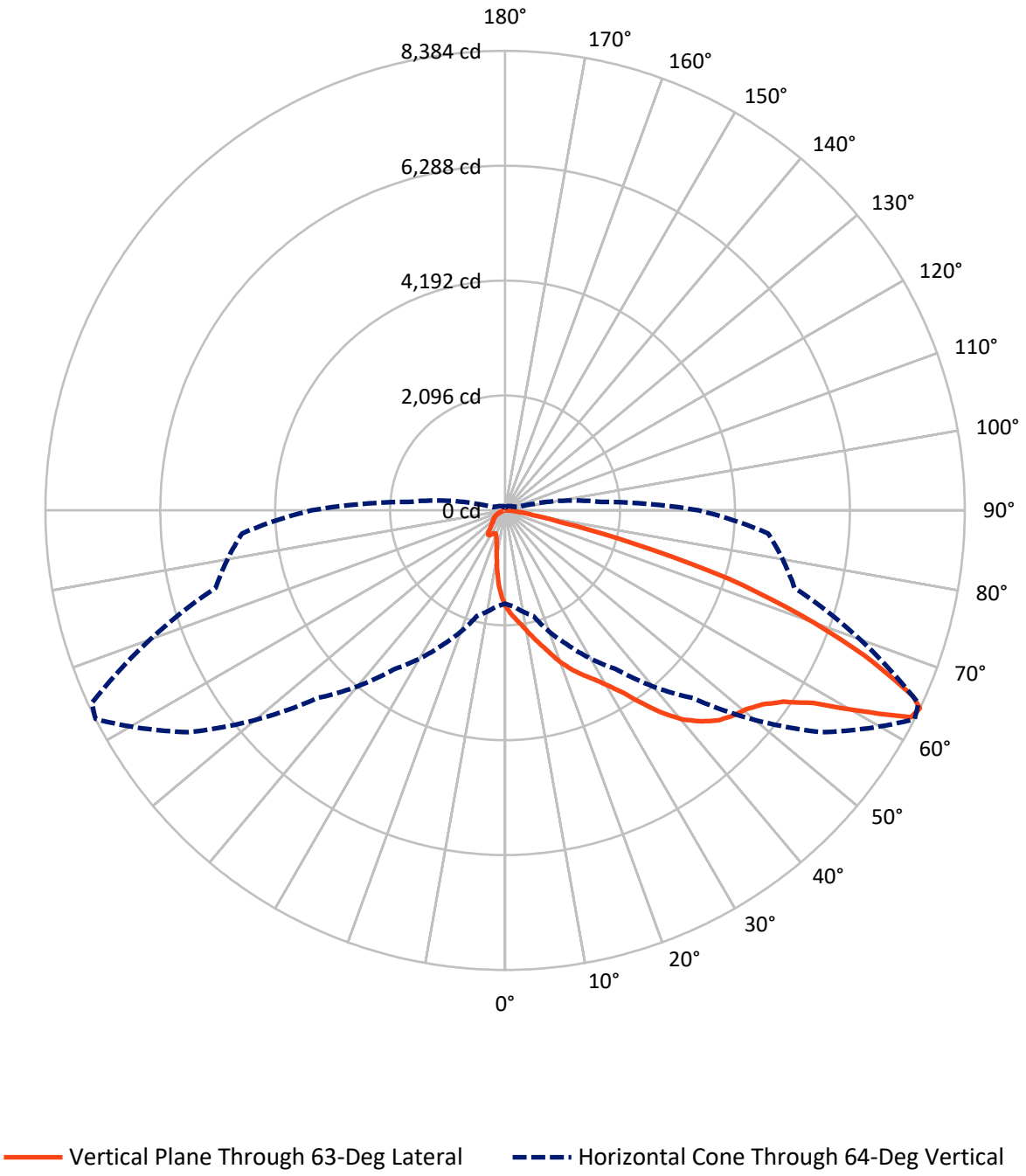
Luminous Intensity Polar Plot



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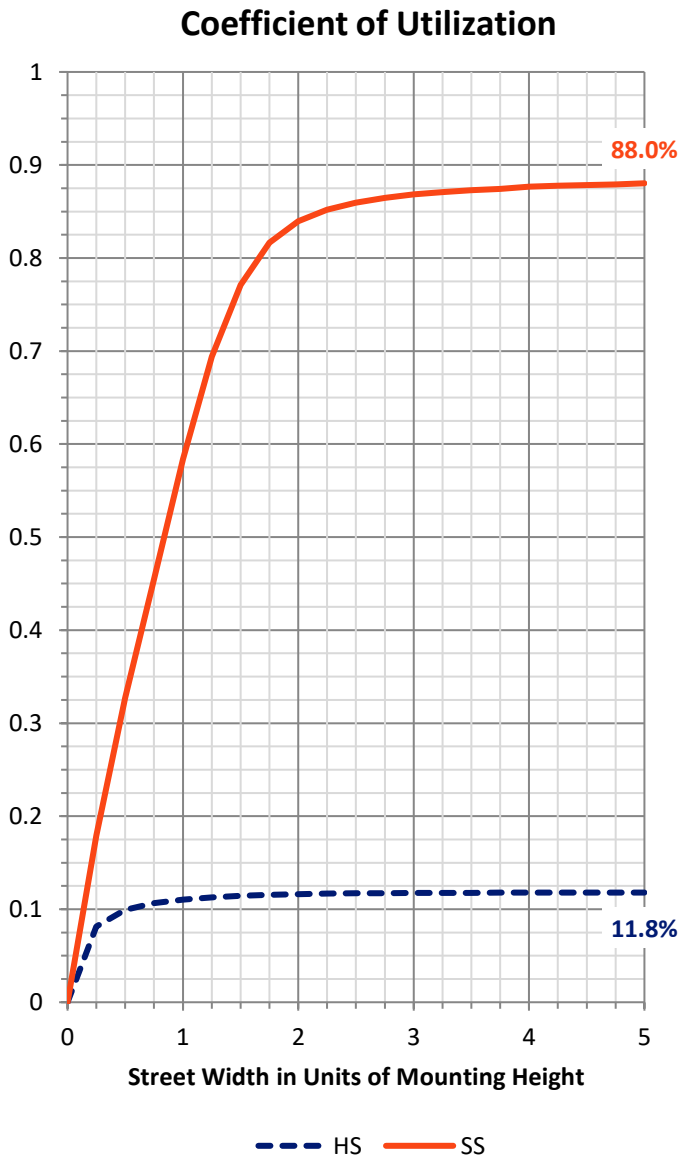
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1287.1	0.0	1287.1
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	9558.8	0.0	9558.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	10845.8	0.0	10845.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	147.7	1.4
10°-20°	415.0	3.8
20°-30°	739.1	6.8
30°-40°	1411.7	13.0
40°-50°	2339.9	21.6
50°-60°	2916.7	26.9
60°-70°	2174.9	20.1
70°-80°	623.8	5.8
80°-90°	77.1	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°	10845.8	100.0
0°-180°	10845.8	100.0



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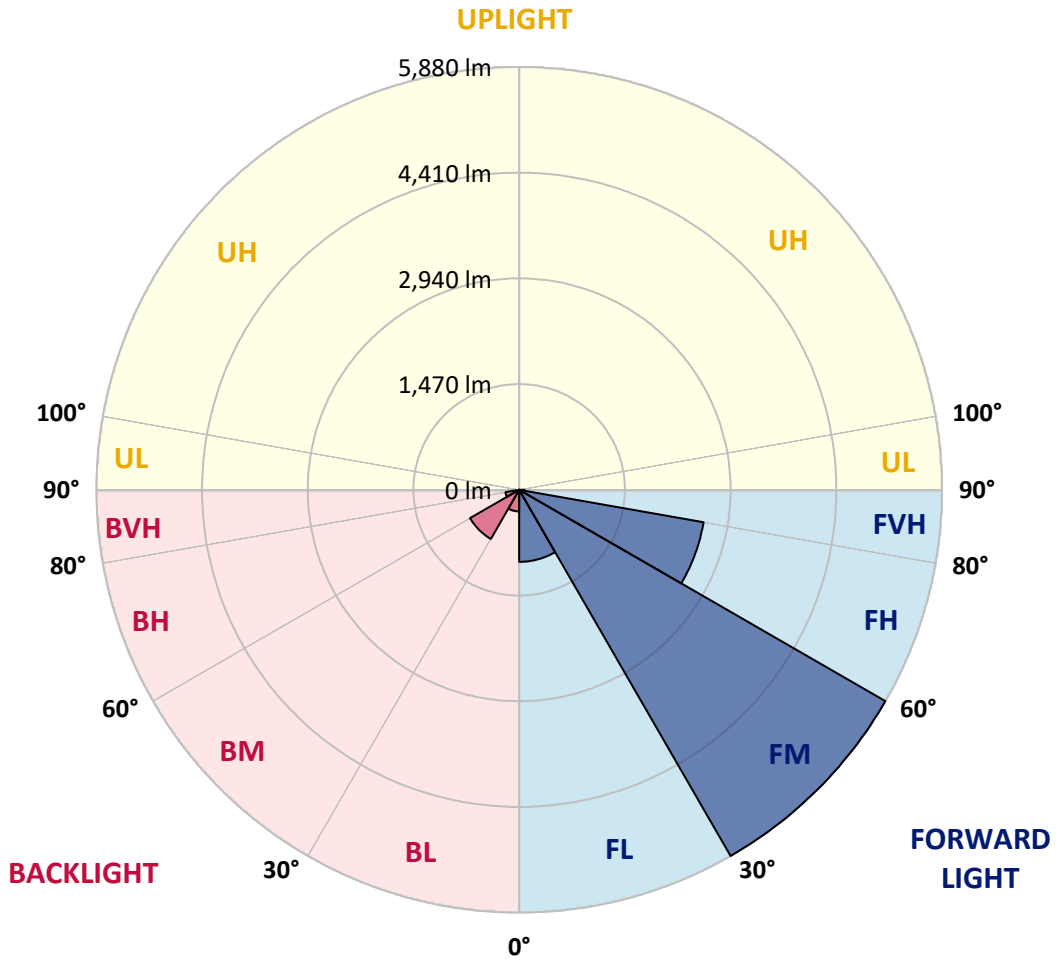
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1001.5	9.2			
FM	(30°-60°)	5880.0	54.2			
FH	(60°-80°)	2604.0	24.0			G2/5000
FVH	(80°-90°)	73.3	0.7			G1/100
BL	(0°-30°)	300.3	2.8	B1/500		
BM	(30°-60°)	788.3	7.3	B1/1000		
BH	(60°-80°)	194.7	1.8	B1/500		G1/500
BVH	(80°-90°)	3.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1457633
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	*1753.6*	1753.6	1753.6	1753.6
2.5°	1965.1	1958.6	1952.1	1942.3	1929.3	1916.3	1900.1	*1877.3*	1867.5	1835.0	1795.9
5°	2066.0	2066.0	2062.7	2056.2	2049.7	2036.7	2017.2	*1987.9*	1974.9	1929.3	1861.0
7.5°	2092.0	2095.3	2105.0	2118.0	2137.6	2134.3	2134.3	*2101.8*	2095.3	2046.5	1955.4
10°	2046.5	2049.7	2075.7	2111.5	2170.1	2225.4	2264.4	*2244.9*	2235.2	2186.4	2072.5
12.5°	1981.4	1981.4	2023.7	2079.0	2170.1	2274.2	2388.1	*2407.6*	2410.9	2355.5	2218.9
15°	1812.2	1818.7	1887.0	1997.7	2147.3	2310.0	2502.0	*2576.8*	2596.3	2560.5	2397.8
17.5°	1587.7	1594.2	1662.5	1812.2	2036.7	2310.0	2599.6	*2772.0*	2798.0	2804.5	2625.6
20°	1493.4	1493.4	1532.4	1646.3	1880.5	2248.2	2658.1	*2980.2*	3038.8	3110.4	2876.1
22.5°	1506.4	1506.4	1529.2	1594.2	1782.9	2163.6	2693.9	*3165.7*	3286.0	3468.2	3198.2
25°	1578.0	1578.0	1597.5	1639.8	1792.7	2150.6	2762.2	*3331.6*	3523.6	3868.4	3565.9
27.5°	1691.8	1688.6	1704.8	1747.1	1887.0	2212.4	2876.1	*3497.5*	3712.3	4317.4	3988.8
30°	1857.8	1848.0	1854.5	1903.3	2040.0	2355.5	3042.0	*3709.0*	3927.0	4808.7	4457.3
32.5°	2241.7	2238.4	2144.1	2118.0	2264.4	2586.5	3269.8	*3972.5*	4216.6	5329.3	4938.8
35°	2934.7	2980.2	2846.8	2505.2	2534.5	2895.6	3595.1	*4330.4*	4554.9	5882.4	5462.7
37.5°	3637.4	3637.4	3582.1	3178.7	2973.7	3237.2	3946.5	*4698.1*	4932.3	6328.1	5966.9
40°	4193.8	4223.1	4158.0	3855.4	3588.6	3627.7	4297.9	*5020.2*	5234.9	6601.4	6324.8
42.5°	4607.0	4600.5	4574.4	4376.0	4226.3	4138.5	4616.7	*5260.9*	5465.9	6741.3	6549.3
45°	5052.7	5052.7	5016.9	4854.2	4730.6	4655.8	4854.2	*5462.7*	5677.4	6825.9	6689.2
47.5°	5518.0	5511.5	5475.7	5296.7	5163.3	5052.7	5095.0	*5592.8*	5807.5	6770.6	6712.0
50°	5631.8	5625.3	5706.7	5713.2	5592.8	5381.3	5287.0	*5703.4*	5892.1	6773.8	6783.6
52.5°	5498.4	5537.5	5657.9	5804.3	5940.9	5719.7	5491.9	*5879.1*	6074.3	6864.9	6962.5
55°	5166.6	5182.8	5413.8	5648.1	5966.9	6045.0	5820.5	*6158.9*	6331.3	6952.8	7121.9
57.5°	4548.4	4610.2	4857.5	5264.2	5749.0	6074.3	6393.2	*6627.4*	6757.5	6988.5	7034.1
60°	3432.5	3465.0	4001.8	4528.9	5296.7	5840.1	6926.7	*7421.3*	7405.0	6585.1	6419.2
62.5°	2088.8	2118.0	2502.0	3338.1	4304.4	5352.0	7105.7	*8309.5*	8221.6	5905.1	5404.1
64°	*1701.6*	*1756.9*	*1994.4*	*2710.2*	*3539.8*	*4841.2*	*7053.6*	*8384.3*	*8316.0*	*5465.9*	*4815.2*
65°	1454.3	1529.2	1773.2	2352.3	3009.5	4291.4	6910.5	*8176.1*	8130.5	5199.1	4327.2
67.5°	914.2	950.0	1311.2	1828.5	2072.5	2746.0	5940.9	*7069.9*	7151.2	4633.0	3191.7
70°	680.0	696.3	901.2	1415.3	1617.0	1597.5	4079.9	*5726.2*	5745.7	3705.8	1926.1
72.5°	494.5	497.8	631.2	1047.6	1265.6	1089.9	2150.6	*4255.6*	4115.7	2170.1	1050.9
75°	328.6	341.6	442.5	738.5	985.8	800.4	979.3	*2423.9*	2381.6	1060.6	601.9
77.5°	240.8	244.0	299.3	494.5	774.3	588.9	592.1	*1044.4*	1076.9	631.2	380.7
80°	136.6	143.2	195.2	302.6	504.3	403.4	331.9	*504.3*	579.1	429.5	253.8
82.5°	81.3	87.8	139.9	198.5	344.9	165.9	169.2	*276.5*	344.9	309.1	136.6
85°	48.8	52.1	87.8	107.4	205.0	110.6	61.8	*136.6*	178.9	182.2	74.8
87.5°	32.5	32.5	48.8	45.5	58.6	52.1	26.0	*35.8*	45.5	61.8	29.3
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: P1457633
CATALOG NUMBER: GLAN-SB2C-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6	1753.6
2.5°	1763.4	1743.9	1685.3	1607.2	1535.7	1480.3	1412.0	1366.5	1324.2	1324.2	1288.4
5°	1805.7	1753.6	1610.5	1431.5	1239.6	1057.4	940.3	810.1	767.8	732.0	738.5
7.5°	1877.3	1782.9	1529.2	1207.1	901.2	706.0	575.9	517.3	491.3	475.0	478.3
10°	1965.1	1835.0	1431.5	979.3	663.7	517.3	455.5	432.7	423.0	419.7	419.7
12.5°	2085.5	1896.8	1333.9	787.4	523.8	445.7	413.2	400.2	390.4	383.9	383.9
15°	2228.7	1974.9	1220.1	647.4	458.7	409.9	383.9	370.9	357.9	354.6	354.6
17.5°	2410.9	2056.2	1119.2	556.4	426.2	383.9	357.9	341.6	331.9	328.6	328.6
20°	2612.6	2157.1	1018.4	504.3	403.4	357.9	331.9	318.8	309.1	302.6	305.8
22.5°	2869.6	2284.0	953.3	478.3	383.9	335.1	309.1	296.1	286.3	279.8	283.1
25°	3152.7	2443.4	917.5	478.3	370.9	318.8	289.6	276.5	266.8	260.3	260.3
27.5°	3497.5	2622.3	920.7	497.8	367.6	305.8	273.3	260.3	250.5	240.8	240.8
30°	3878.2	2833.8	956.5	533.6	374.2	292.8	260.3	240.8	234.3	224.5	224.5
32.5°	4281.6	3077.8	1047.6	579.1	367.6	276.5	240.8	224.5	214.7	208.2	208.2
35°	4707.8	3354.4	1161.5	598.6	335.1	253.8	224.5	208.2	201.7	198.5	195.2
37.5°	5114.5	3595.1	1223.3	559.6	292.8	234.3	205.0	188.7	185.5	178.9	178.9
40°	5430.1	3793.6	1187.5	478.3	270.0	214.7	188.7	172.4	165.9	159.4	159.4
42.5°	5615.6	3865.2	1057.4	406.7	253.8	195.2	172.4	156.2	149.7	146.4	146.4
45°	5722.9	3855.4	904.5	364.4	237.5	178.9	156.2	146.4	136.6	133.4	130.1
47.5°	5719.7	3754.6	793.9	328.6	221.2	165.9	146.4	136.6	126.9	123.6	123.6
50°	5696.9	3604.9	670.2	302.6	208.2	156.2	136.6	130.1	120.4	117.1	113.9
52.5°	5752.2	3520.3	559.6	286.3	192.0	149.7	133.4	123.6	110.6	107.4	107.4
55°	5820.5	3471.5	449.0	270.0	178.9	146.4	126.9	117.1	104.1	100.9	100.9
57.5°	5622.1	3286.0	370.9	244.0	162.7	139.9	120.4	113.9	100.9	91.1	91.1
60°	4997.4	2716.7	305.8	214.7	149.7	130.1	113.9	104.1	91.1	78.1	78.1
62.5°	4063.6	2072.5	253.8	182.2	139.9	120.4	104.1	94.4	78.1	61.8	61.8
64°	*3530.1*	*1760.2*	*227.7*	*159.4*	*133.4*	*110.6*	*94.4*	*84.6*	*68.3*	*52.1*	*48.8*
65°	3165.7	1555.2	211.5	149.7	130.1	104.1	91.1	81.3	61.8	48.8	45.5
67.5°	2228.7	1044.4	169.2	123.6	113.9	87.8	78.1	68.3	55.3	42.3	39.0
70°	1298.2	592.1	133.4	104.1	87.8	68.3	65.1	61.8	48.8	32.5	32.5
72.5°	706.0	296.1	100.9	84.6	68.3	48.8	55.3	48.8	39.0	26.0	22.8
75°	432.7	182.2	74.8	61.8	45.5	35.8	42.3	35.8	22.8	16.3	13.0
77.5°	289.6	117.1	55.3	42.3	29.3	22.8	29.3	19.5	9.8	3.3	3.3
80°	178.9	81.3	35.8	26.0	16.3	9.8	6.5	3.3	3.3	0.0	0.0
82.5°	78.1	52.1	19.5	13.0	6.5	3.3	3.3	0.0	0.0	0.0	0.0
85°	42.3	16.3	6.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	13.0	6.5	3.3	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

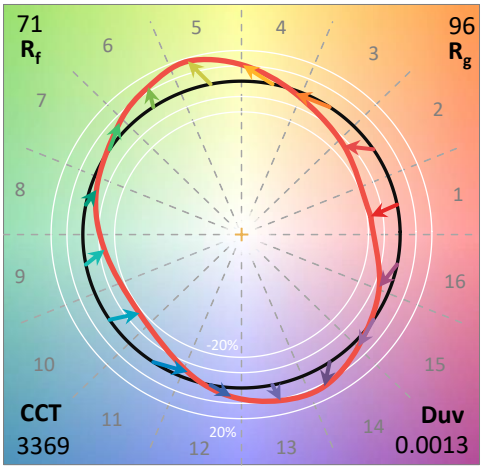
Test Information

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



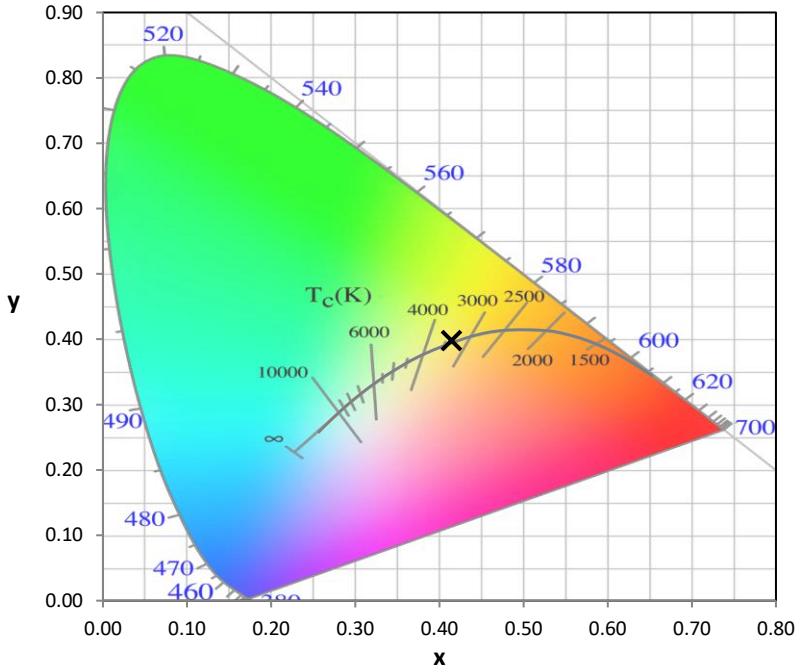
Test Conditions

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

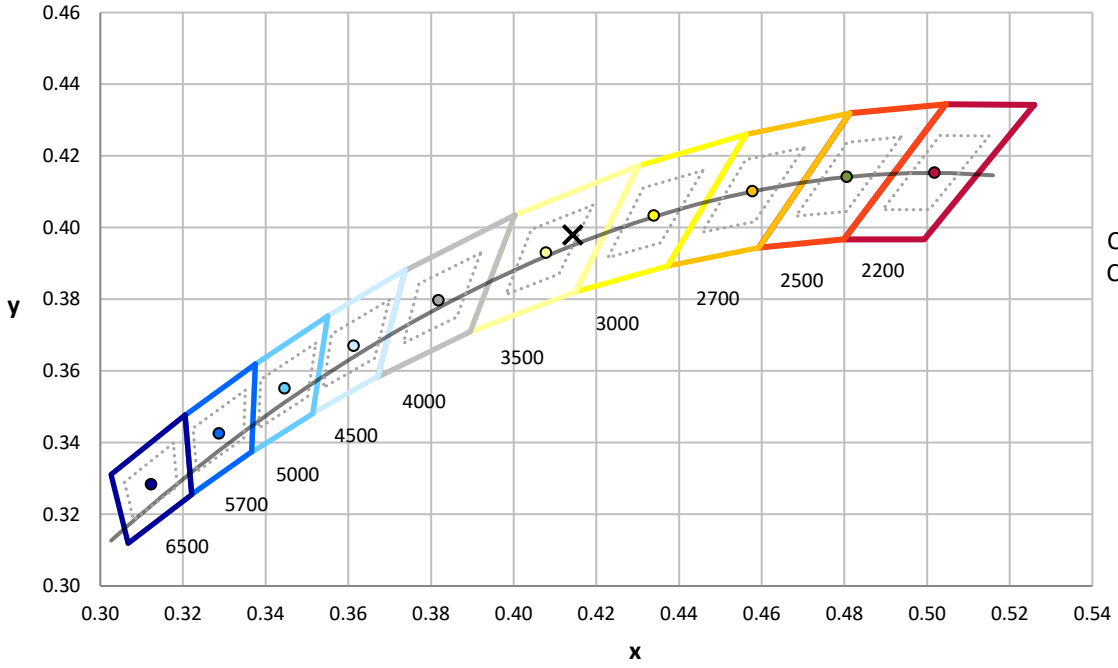
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

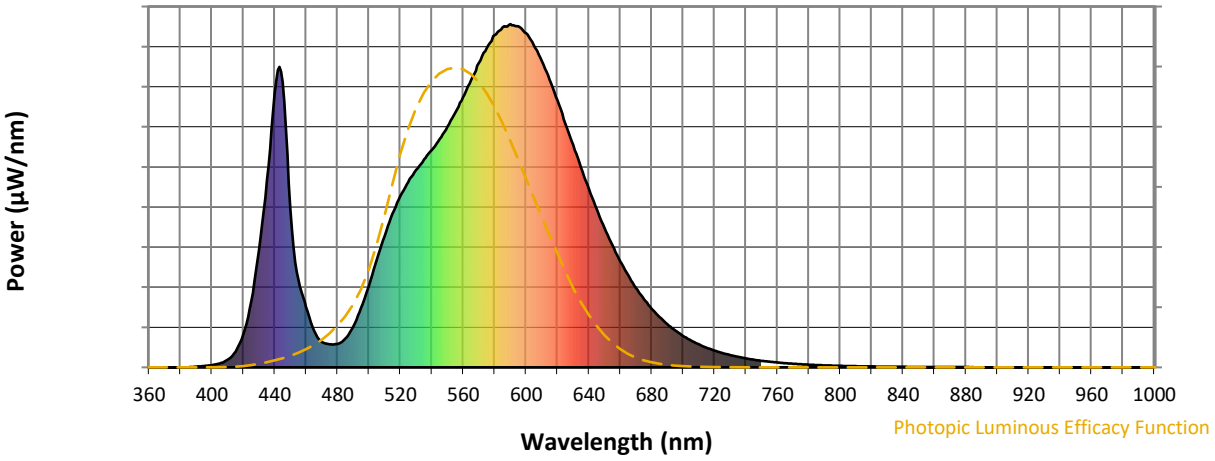


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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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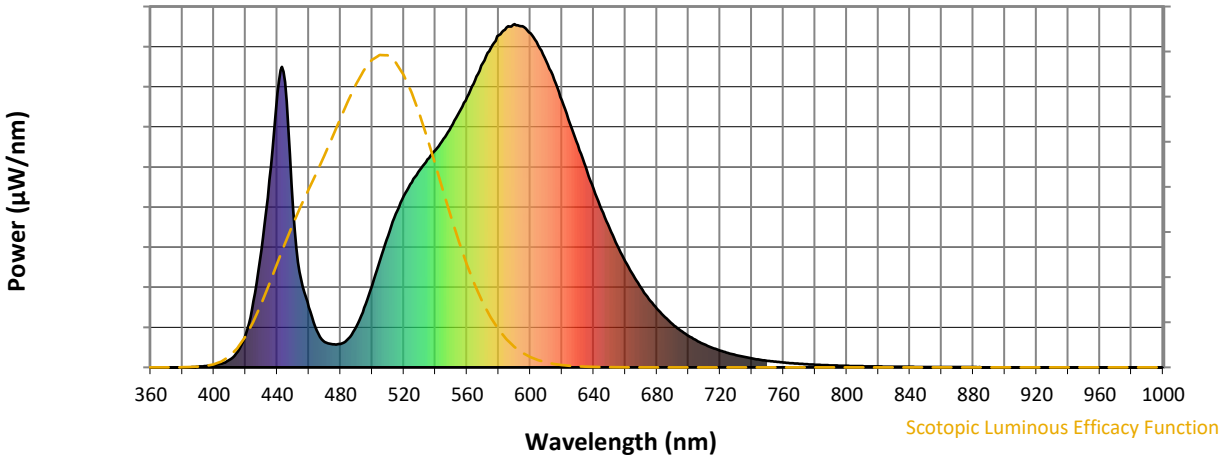
Scotopic Flux vs. Wavelength



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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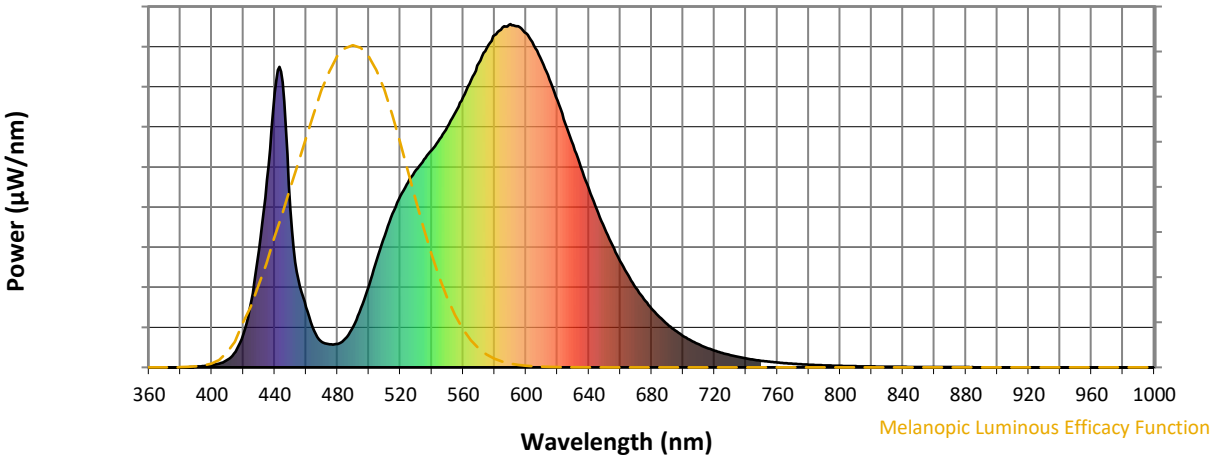
Melanopic Flux vs. Wavelength



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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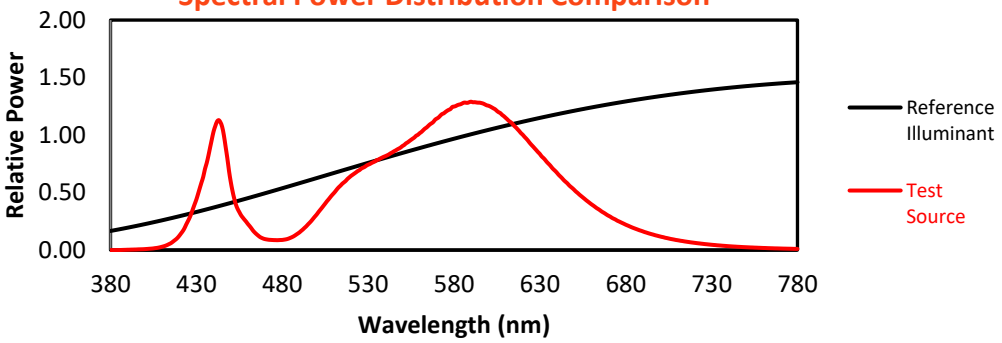
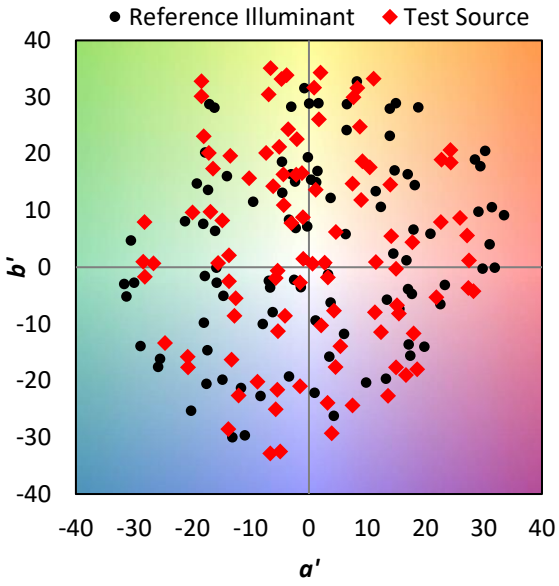
Summary

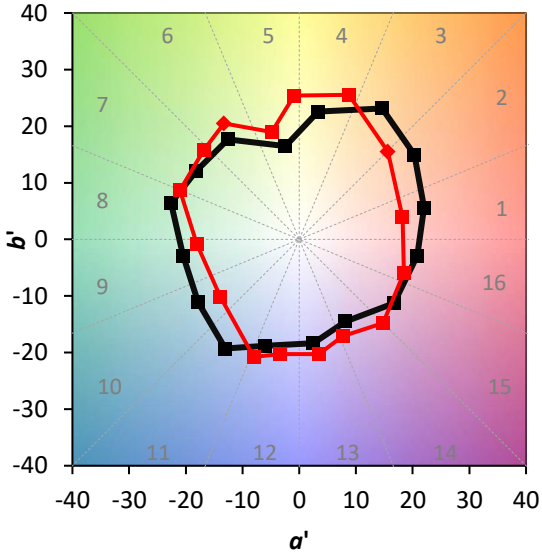
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

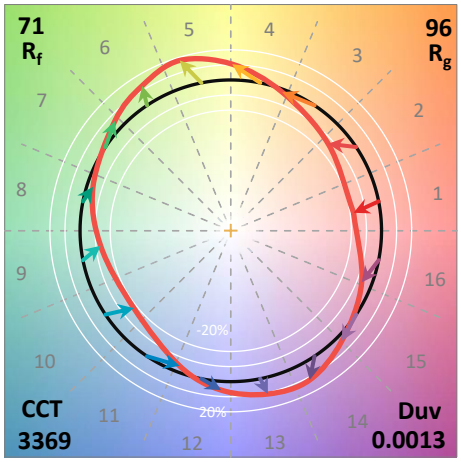
Spectral Power Distribution Comparison

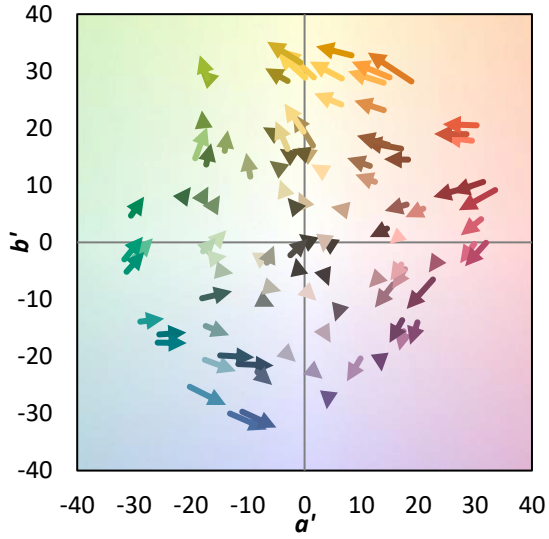


Color Vector Graphics









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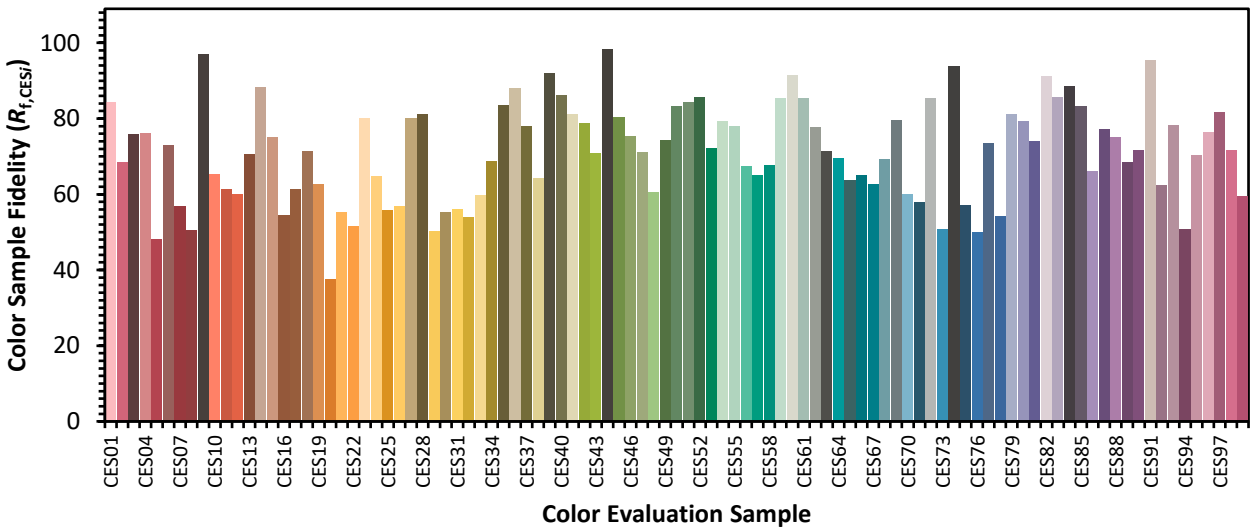
Individual Sample Fidelity Index ($R_{f,i}$)

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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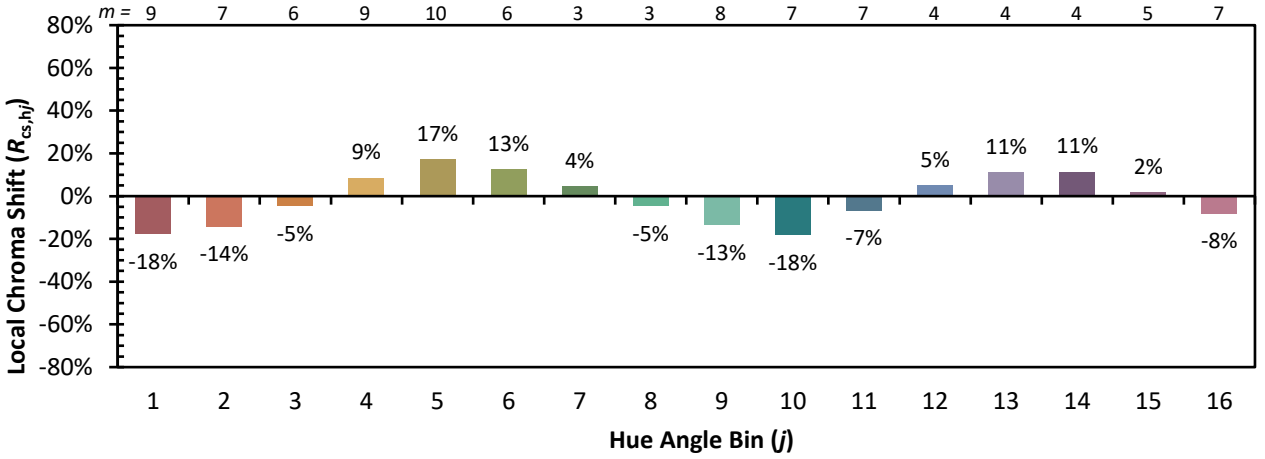
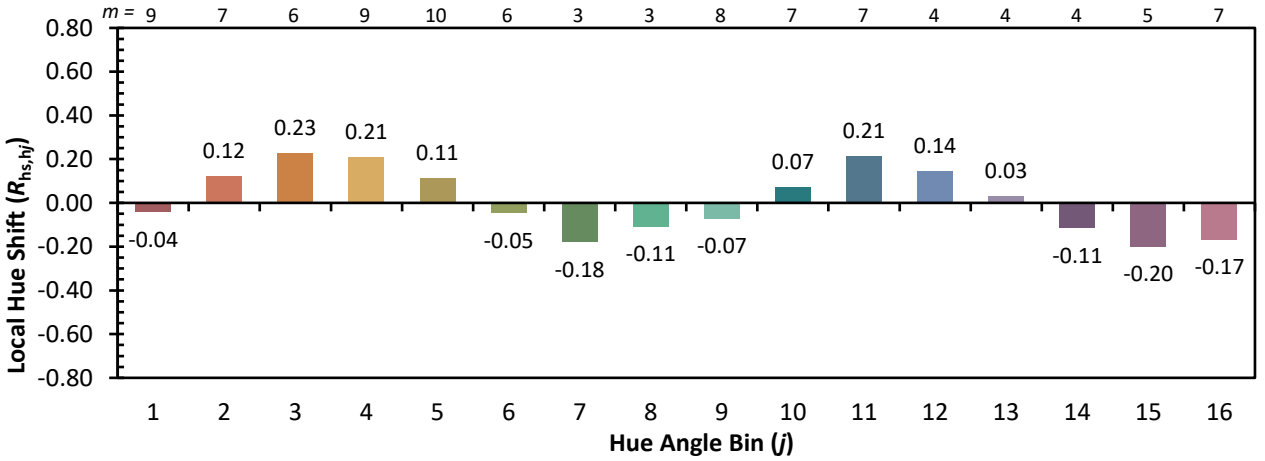
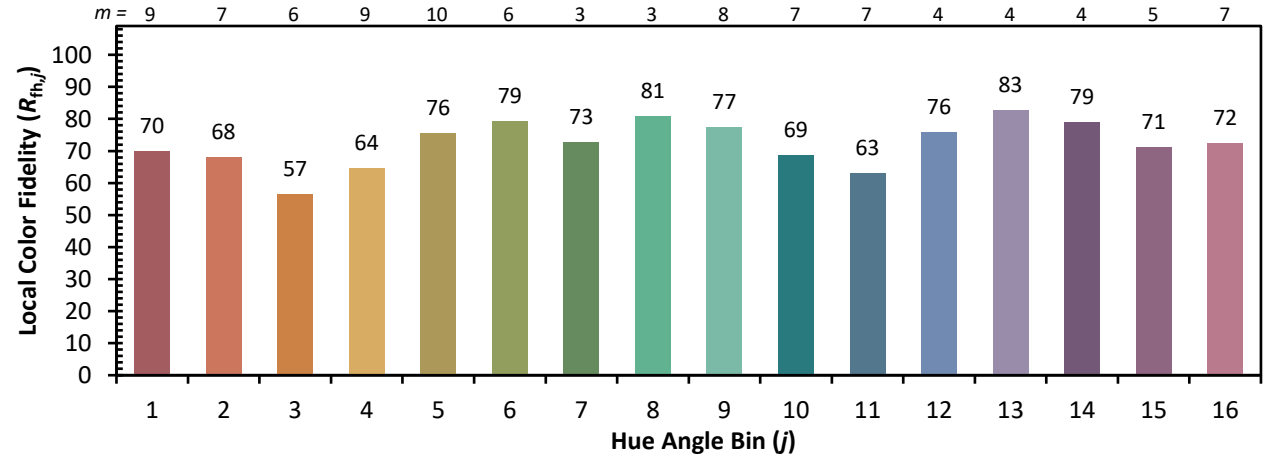
Color Rendition by Hue-Angle Bin







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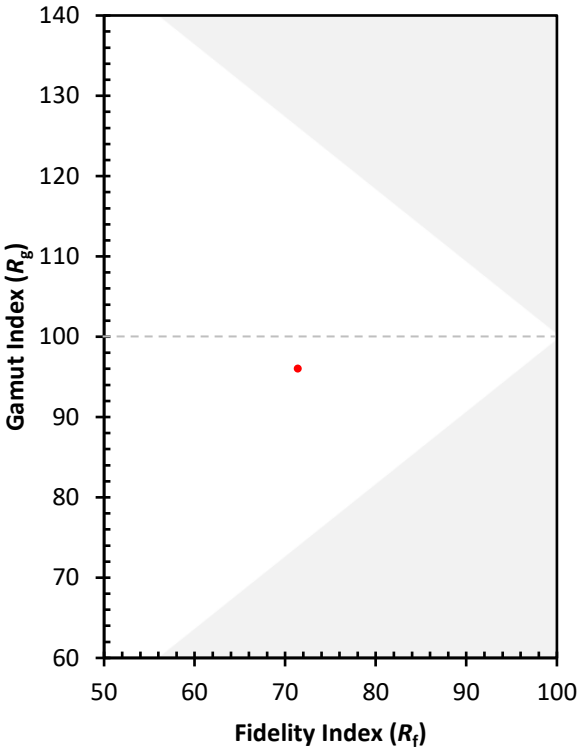
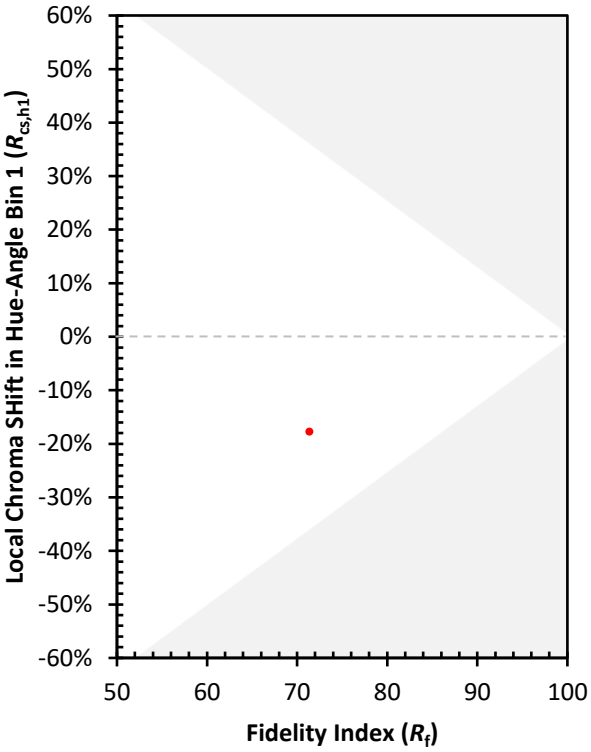
Measure Comparisons





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