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: P1457061

Luminaire Tested: GLAN-SB3C-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:	P1457061
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	21985.6 lumens
Efficiency:	N/A
Efficacy:	147.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	149.1
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: P1457061
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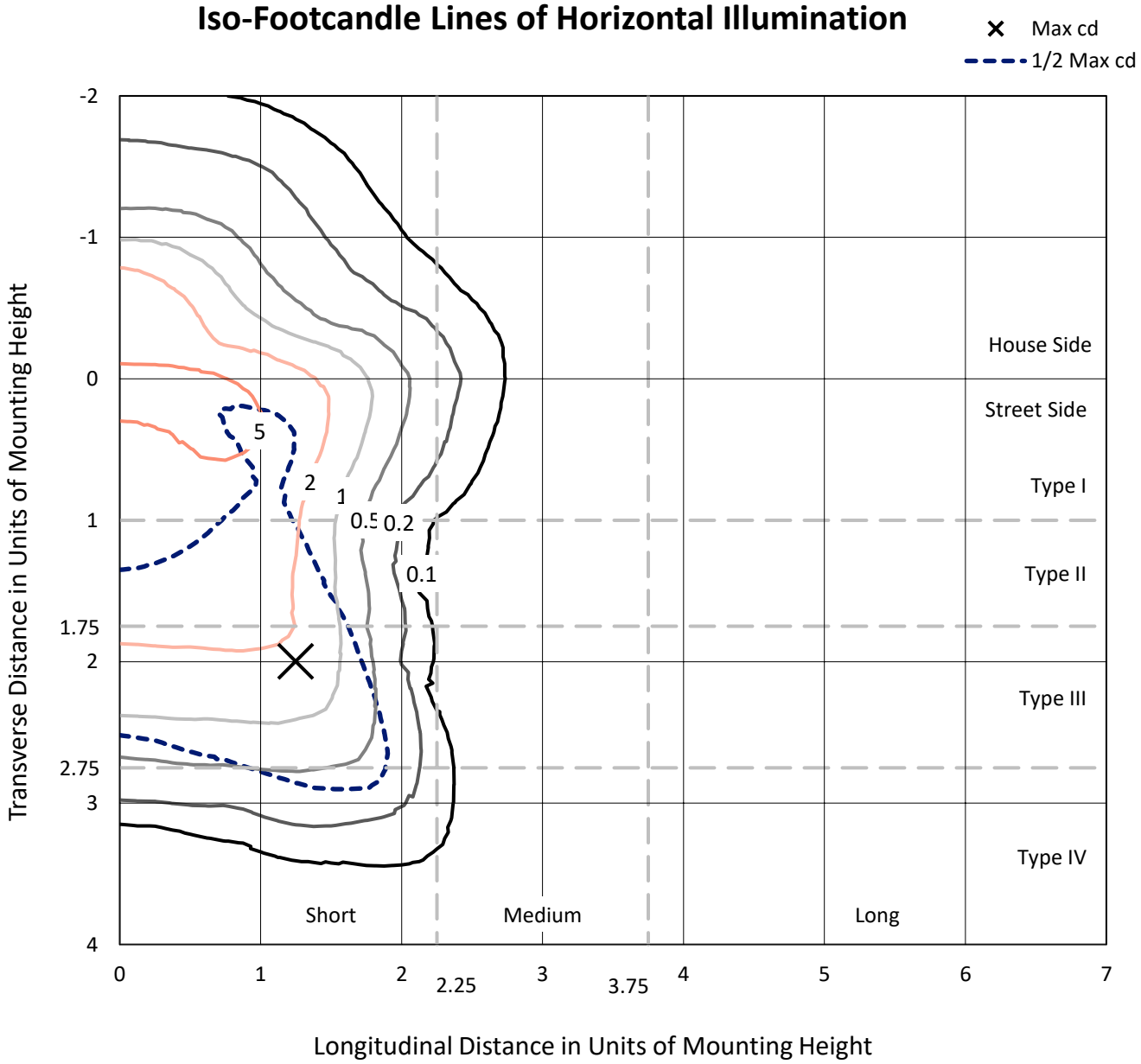
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.7 fc
Type IV - Short - N/A

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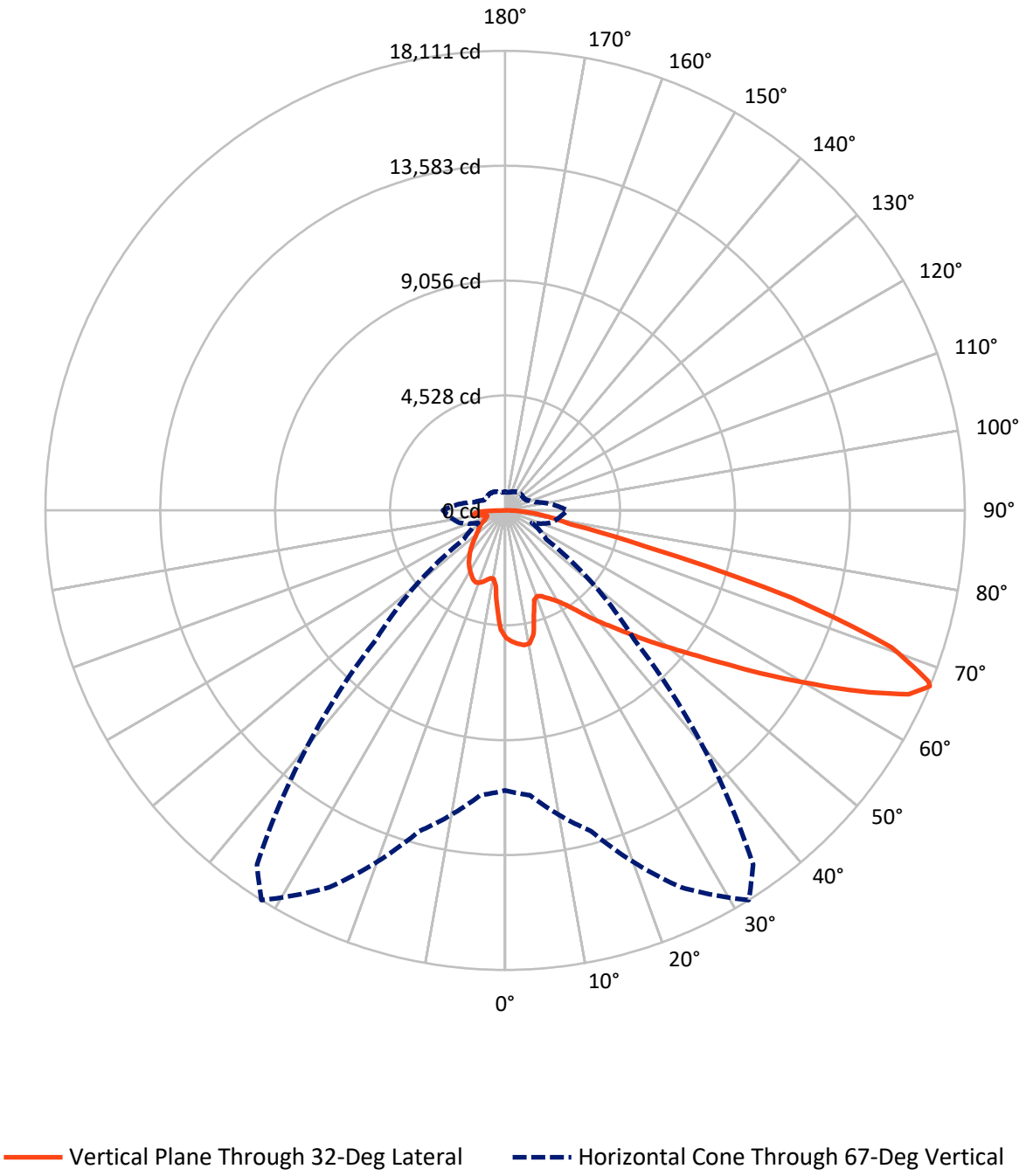
Luminous Intensity Polar Plot



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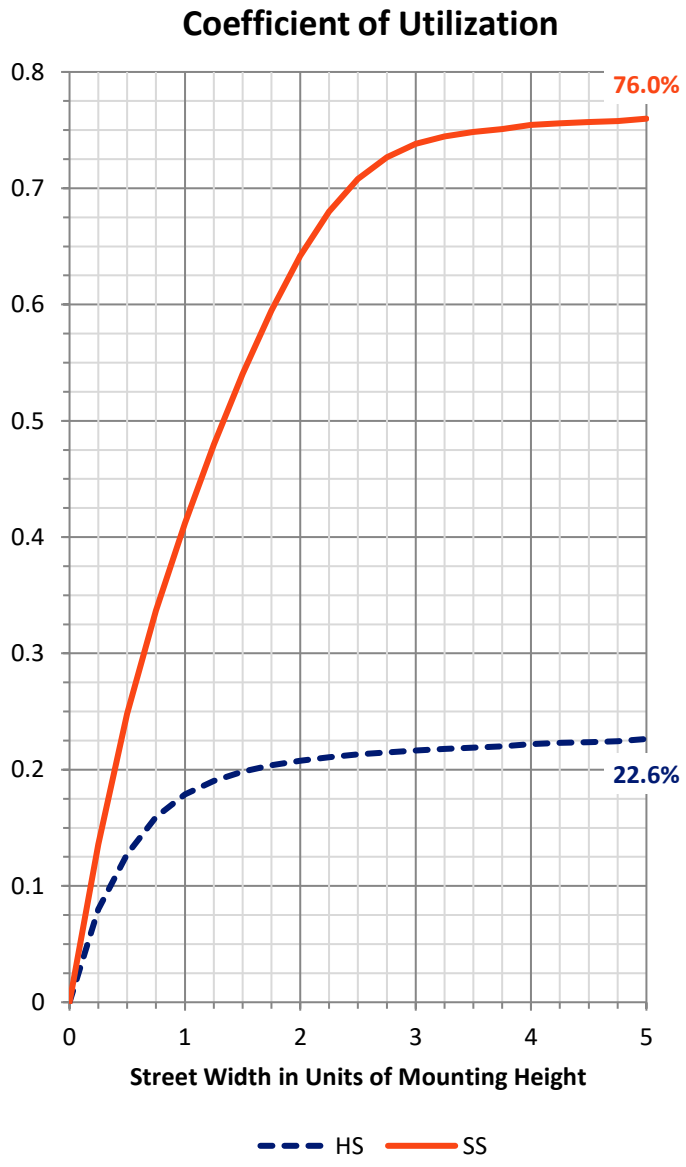
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5205.0	0.0	5205.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	16780.6	0.0	16780.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	21985.6	0.0	21985.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	438.9	2.0
10°-20°	1165.3	5.3
20°-30°	1903.1	8.7
30°-40°	2804.9	12.8
40°-50°	3868.2	17.6
50°-60°	4886.7	22.2
60°-70°	4729.4	21.5
70°-80°	1687.9	7.7
80°-90°	501.2	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°	21985.6	100.0
0°-180°	21985.6	100.0



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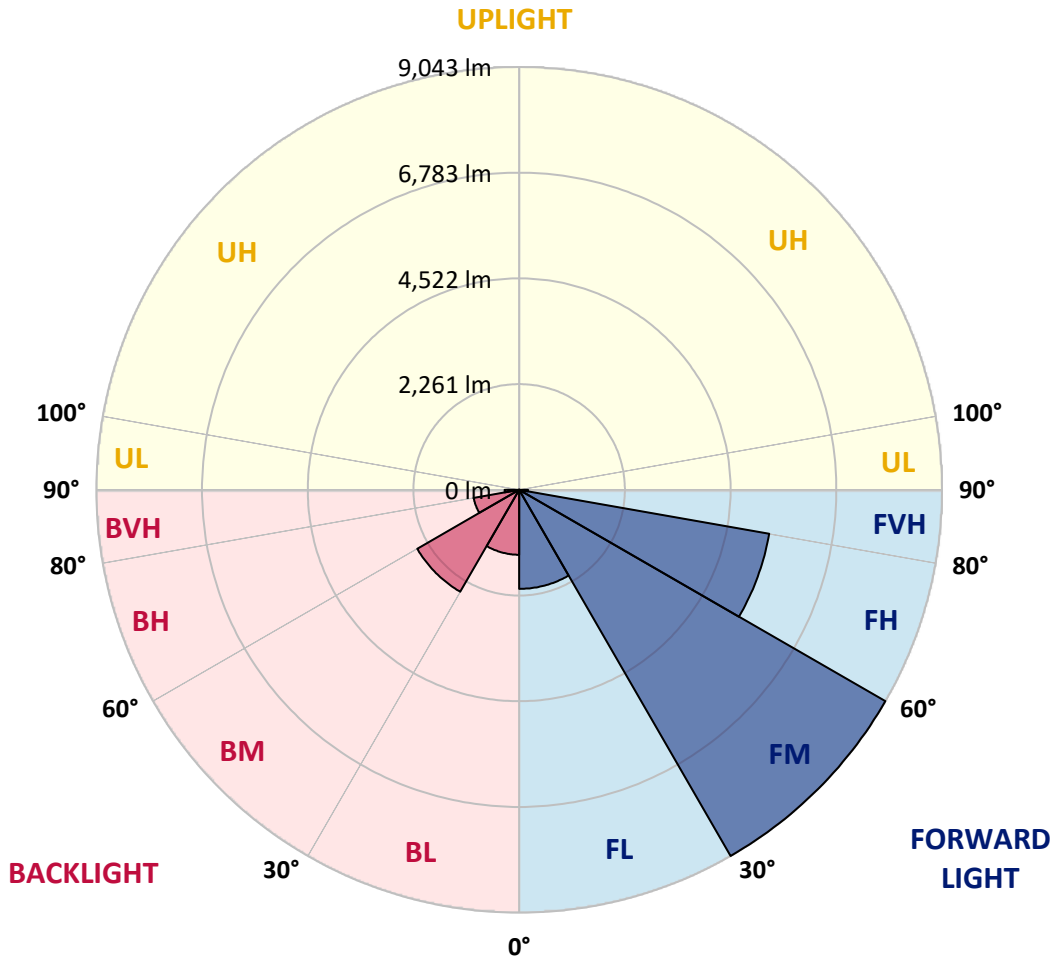
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2118.4	9.6			
FM	(30°-60°)	9043.4	41.1			
FH	(60°-80°)	5430.0	24.7			G3/7500
FVH	(80°-90°)	188.9	0.9			G2/225
BL	(0°-30°)	1389.0	6.3	B3/2500		
BM	(30°-60°)	2516.4	11.4	B3/5000		
BH	(60°-80°)	987.3	4.5	B2/1000		G2/1000
BVH	(80°-90°)	312.4	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457061
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5023.3	5023.3	5023.3	5023.3	*5023.3*	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3
2.5°	5213.7	5199.0	5184.4	5194.1	*5174.6*	5169.7	5145.3	5135.6	5106.3	5101.4	5047.7
5°	5321.1	5291.8	5286.9	5296.7	*5277.1*	5277.1	5257.6	5243.0	5199.0	5174.6	5096.5
7.5°	5321.1	5316.2	5325.9	5360.1	*5365.0*	5365.0	5365.0	5369.9	5325.9	5291.8	5169.7
10°	5018.4	4969.6	5077.0	5247.8	*5330.8*	5379.6	5467.5	5521.2	5487.0	5462.6	5296.7
12.5°	4115.3	4120.2	4291.0	4657.2	*4989.1*	5130.7	5496.8	5692.1	5706.7	5667.7	5457.8
15°	3490.4	3514.8	3602.7	3866.3	*4247.1*	4457.0	5325.9	5843.4	5960.6	5921.5	5653.0
17.5°	3300.0	3314.7	3353.7	3505.1	*3719.9*	3890.7	4862.2	5941.0	6268.1	6219.3	5872.7
20°	3270.7	3280.5	3329.3	3456.3	*3602.7*	3700.3	4388.7	5862.9	6556.1	6536.6	6072.8
22.5°	3275.6	3285.4	3348.9	3524.6	*3675.9*	3758.9	4237.3	5682.3	6858.8	6878.3	6277.9
25°	3285.4	3290.3	3387.9	3622.2	*3812.6*	3915.1	4335.0	5521.2	7112.7	7278.6	6502.4
27.5°	3339.1	3353.7	3485.5	3749.2	*3973.7*	4090.9	4564.4	5574.9	7390.9	7732.6	6770.9
30°	3485.5	3495.3	3656.4	3929.8	*4173.9*	4295.9	4837.8	5789.7	7732.6	8201.3	7034.5
32.5°	3715.0	3724.7	3910.3	4193.4	*4457.0*	4603.5	5194.1	6199.8	8113.4	8694.3	7298.2
35°	4032.3	4037.2	4247.1	4549.8	*4828.0*	4994.0	5609.1	6663.5	8508.8	9114.2	7493.4
37.5°	4408.2	4442.4	4657.2	4974.5	*5301.5*	5452.9	6097.3	7205.4	8860.3	9470.5	7605.7
40°	4925.6	4935.4	5145.3	5452.9	*5799.5*	5945.9	6585.4	7718.0	9246.0	9680.4	7708.2
42.5°	5457.8	5540.7	5716.5	6058.2	*6316.9*	6434.1	7141.9	8186.6	9553.5	9690.2	7664.3
45°	6170.5	6233.9	6409.7	6712.4	*6971.1*	7107.8	7742.4	8616.2	9709.7	9607.2	7566.7
47.5°	6985.7	7024.8	7166.4	7439.7	*7727.7*	7825.4	8367.3	8860.3	9768.3	9548.6	7522.7
50°	7947.4	7947.4	8049.9	8284.3	*8547.9*	8684.6	8943.3	9006.8	9939.2	9446.1	7635.0
52.5°	8757.8	8796.8	8933.5	9265.5	*9529.1*	9685.3	9392.4	9231.3	9592.6	8875.0	7669.2
55°	9534.0	9577.9	9885.5	10300.4	*10749.5*	10920.4	9953.8	9119.0	8425.8	8040.2	7434.8
57.5°	10276.0	10368.8	10754.4	11564.8	*12243.3*	12228.7	10666.5	8113.4	6878.3	7117.5	6922.3
60°	11310.9	11408.6	12023.7	13043.9	*13873.8*	13527.2	10676.3	6751.4	5360.1	5682.3	5960.6
62.5°	12175.0	12341.0	13244.1	14942.9	*15704.5*	15162.6	9792.7	5169.7	3558.8	3963.9	4608.3
65°	12096.9	12316.6	13717.6	16339.1	*17476.5*	16973.7	8499.1	3270.7	1835.5	2709.4	3226.8
67°	*11032.7*	*11271.9*	*13087.9*	*16387.9*	*18111.2*	*17037.2*	*7176.1*	*1977.1*	*1166.7*	*1879.5*	*2240.7*
67.5°	10422.5	10773.9	12775.4	16295.2	*17994.0*	16768.7	6580.5	1654.9	1098.4	1747.7	2040.6
70°	6409.7	6976.0	9587.7	14405.9	*16129.2*	14034.9	3656.4	937.3	893.4	1171.6	1410.8
72.5°	1928.3	2099.1	3700.3	9241.1	*11838.2*	10402.9	1645.1	722.5	800.6	942.2	1088.6
75°	937.3	1000.8	1528.0	3778.4	*5765.3*	5736.0	917.8	620.0	742.0	790.8	859.2
77.5°	600.5	639.5	951.9	2113.8	*2641.0*	2353.0	663.9	541.9	659.0	649.3	639.5
80°	375.9	395.4	610.2	1225.3	*1947.8*	1625.6	488.2	444.2	566.3	502.8	454.0
82.5°	244.1	268.5	390.5	746.9	*1391.3*	1210.7	322.2	317.3	468.6	400.3	351.5
85°	161.1	180.6	249.0	439.4	*825.0*	864.1	209.9	219.7	361.2	302.7	268.5
87.5°	58.6	73.2	126.9	195.3	*385.7*	478.4	87.9	83.0	175.7	141.6	112.3
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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Scaled Data Report

REPORT NUMBER: P1457061
CATALOG NUMBER: GLAN-SB3C-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3	5023.3
2.5°	5037.9	5023.3	4954.9	4896.4	4852.4	4793.8	4730.4	4657.2	4608.3	4618.1	4603.5
5°	5062.3	5023.3	4891.5	4691.3	4496.1	4252.0	3939.5	3754.0	3612.5	3539.2	3558.8
7.5°	5116.0	5047.7	4769.4	4364.3	3856.6	3358.6	3051.1	2875.3	2792.3	2758.2	2753.3
10°	5208.8	5091.6	4613.2	3856.6	3192.6	2855.8	2743.5	2694.7	2684.9	2684.9	2680.1
12.5°	5321.1	5135.6	4349.6	3363.5	2875.3	2753.3	2733.8	2738.6	2753.3	2767.9	2743.5
15°	5457.8	5155.1	4022.5	3065.7	2811.9	2782.6	2811.9	2846.0	2870.4	2890.0	2865.6
17.5°	5594.4	5135.6	3715.0	2924.1	2821.6	2860.7	2919.3	2973.0	2987.6	3016.9	2997.4
20°	5692.1	5067.2	3451.4	2870.4	2846.0	2933.9	3007.1	3065.7	3095.0	3114.5	3095.0
22.5°	5765.3	4979.3	3261.0	2816.7	2846.0	2953.4	3041.3	3109.7	3143.8	3163.3	3138.9
25°	5828.8	4857.3	3114.5	2738.6	2787.5	2890.0	2987.6	3056.0	3104.8	3134.1	3119.4
27.5°	5906.9	4759.7	2977.8	2621.5	2665.4	2763.0	2865.6	2948.6	3041.3	3090.1	3080.4
30°	5994.7	4710.9	2846.0	2494.6	2523.8	2621.5	2743.5	2855.8	2982.7	3046.2	3046.2
32.5°	6097.3	4676.7	2724.0	2372.5	2396.9	2504.3	2621.5	2724.0	2860.7	2963.2	2958.3
35°	6141.2	4637.6	2626.4	2260.2	2309.0	2396.9	2489.7	2558.0	2699.6	2821.6	2831.4
37.5°	6185.1	4623.0	2577.5	2172.4	2211.4	2279.8	2328.6	2362.7	2494.6	2621.5	2626.4
40°	6238.8	4691.3	2611.7	2113.8	2079.6	2148.0	2172.4	2191.9	2260.2	2343.2	2343.2
42.5°	6204.7	4740.1	2689.8	2060.1	1918.5	1996.6	2006.4	2001.5	2006.4	2011.3	2006.4
45°	6116.8	4691.3	2689.8	1977.1	1747.7	1830.6	1825.8	1801.4	1762.3	1659.8	1645.1
47.5°	6097.3	4662.0	2587.3	1840.4	1576.8	1645.1	1654.9	1606.1	1493.8	1386.4	1352.2
50°	6180.2	4715.7	2426.2	1674.4	1430.3	1488.9	1513.3	1430.3	1303.4	1191.1	1171.6
52.5°	6302.3	4784.1	2191.9	1493.8	1308.3	1366.9	1396.2	1303.4	1171.6	1083.7	1074.0
55°	6287.6	4784.1	1928.3	1327.8	1215.5	1259.5	1308.3	1210.7	1108.1	1059.3	1054.4
57.5°	5970.3	4603.5	1733.0	1210.7	1127.7	1166.7	1230.2	1137.4	1039.8	1049.6	1064.2
60°	5350.4	4134.8	1586.6	1132.6	1049.6	1088.6	1157.0	1049.6	922.6	888.5	888.5
62.5°	4408.2	3407.4	1469.4	1054.4	976.3	1025.2	1059.3	917.8	834.8	795.7	795.7
65°	3304.9	2636.1	1347.4	991.0	912.9	966.6	927.5	859.2	776.2	746.9	751.8
67°	*2450.6*	*2045.4*	*1244.8*	*937.3*	*873.8*	*898.2*	*868.9*	*820.1*	*737.1*	*712.7*	*737.1*
67.5°	2201.7	1942.9	1220.4	922.6	864.1	883.6	854.3	815.2	727.4	703.0	727.4
70°	1513.3	1493.8	1088.6	854.3	810.4	790.8	805.5	756.7	683.4	673.7	698.1
72.5°	1152.1	1191.1	976.3	795.7	751.8	727.4	761.5	712.7	639.5	654.1	678.6
75°	903.1	961.7	873.8	712.7	683.4	688.3	756.7	737.1	678.6	693.2	698.1
77.5°	668.8	776.2	746.9	620.0	595.6	663.9	854.3	912.9	810.4	786.0	751.8
80°	488.2	556.5	629.7	512.6	497.9	639.5	1054.4	1166.7	1000.8	903.1	878.7
82.5°	361.2	390.5	517.5	410.1	361.2	571.2	1171.6	1371.8	1191.1	1005.6	976.3
85°	258.7	302.7	410.1	302.7	239.2	468.6	1147.2	1342.5	1181.4	951.9	927.5
87.5°	92.8	131.8	175.7	136.7	122.0	322.2	947.1	966.6	737.1	336.8	341.7
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

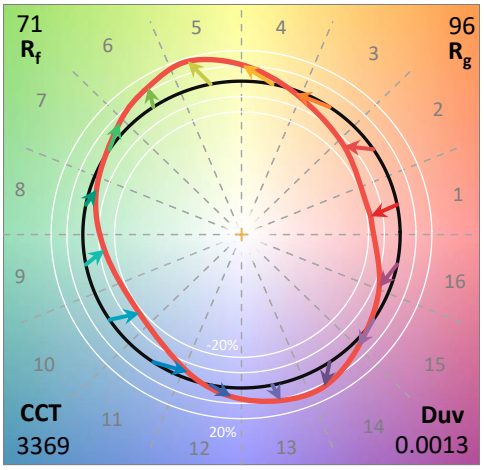
Test Information

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

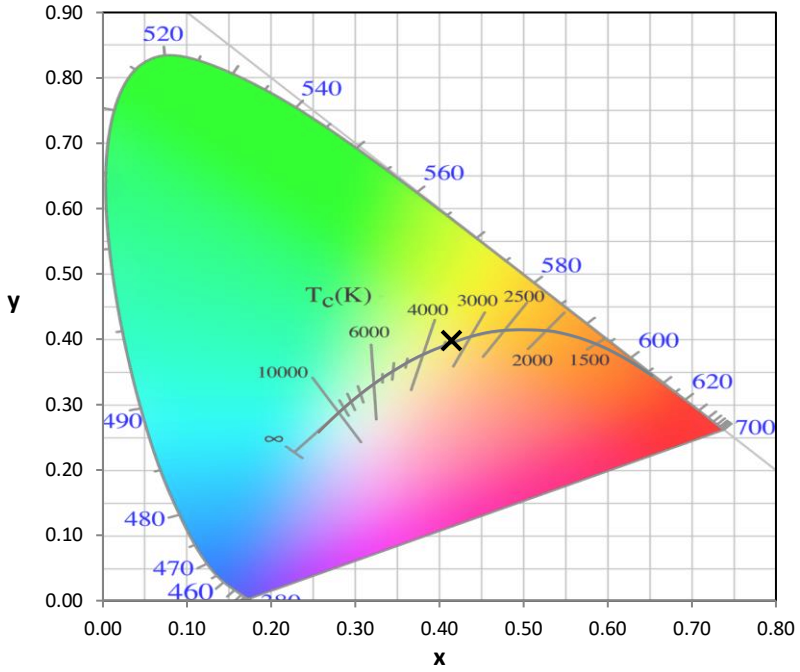
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

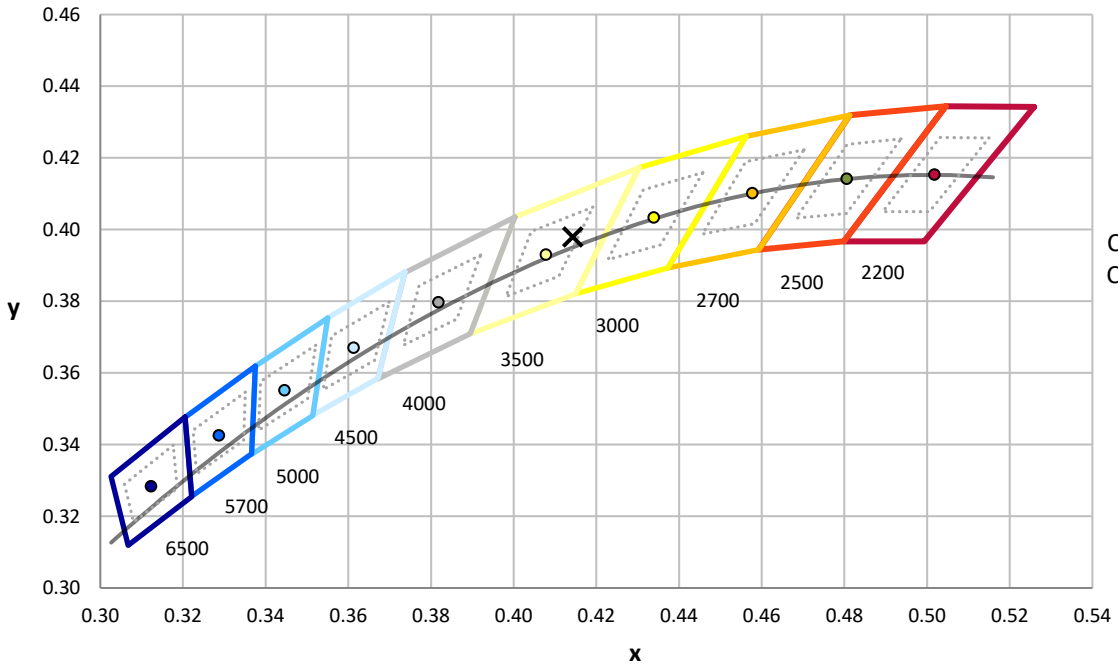
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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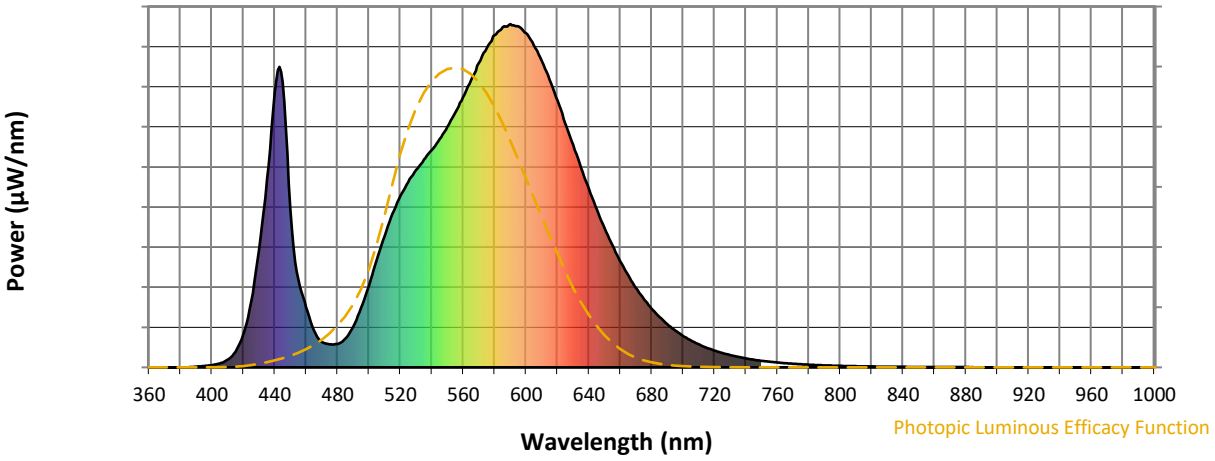
Photopic Flux vs. Wavelength



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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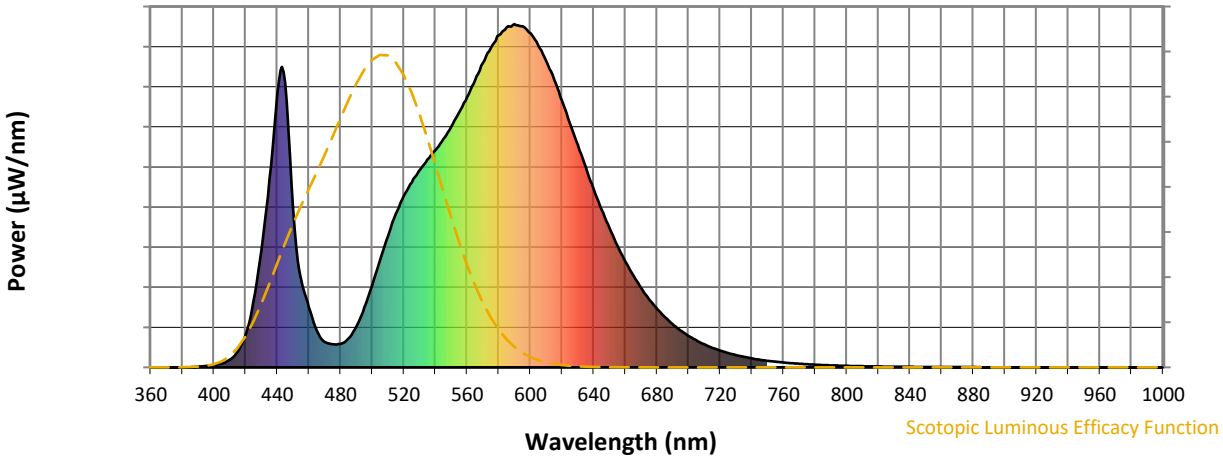
Scotopic Flux vs. Wavelength



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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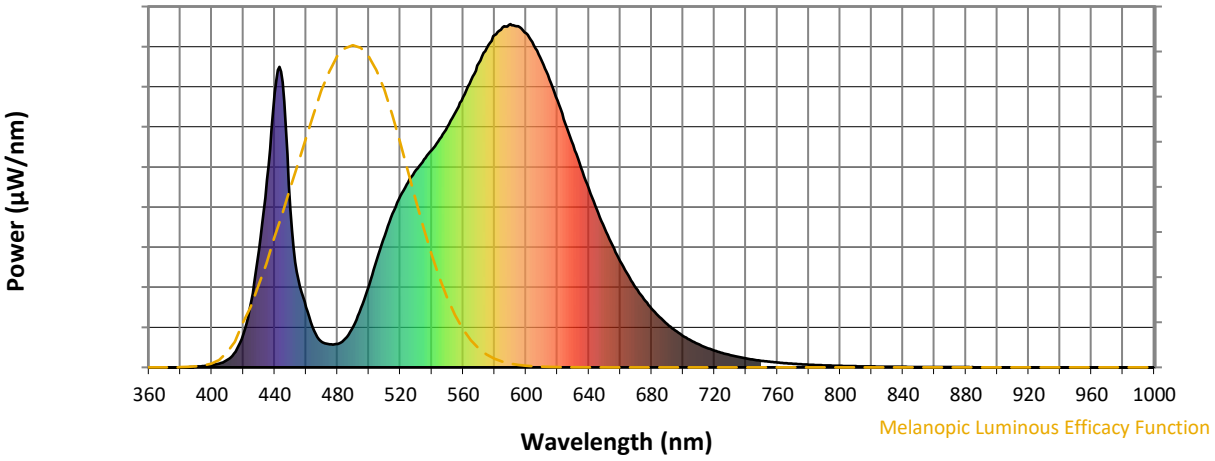
Melanopic Flux vs. Wavelength



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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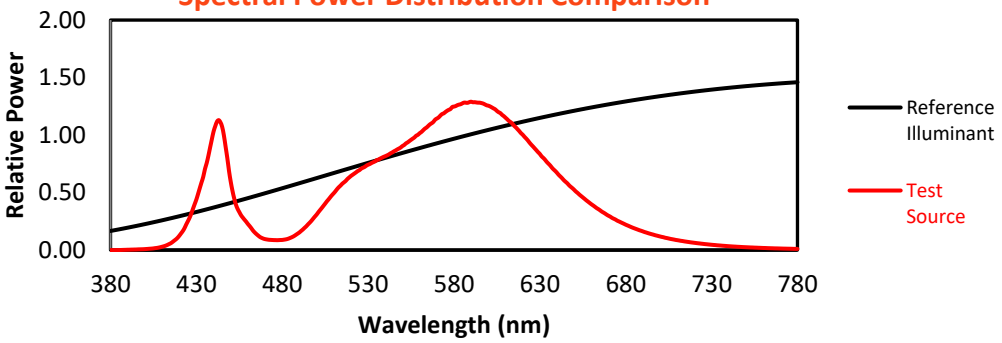
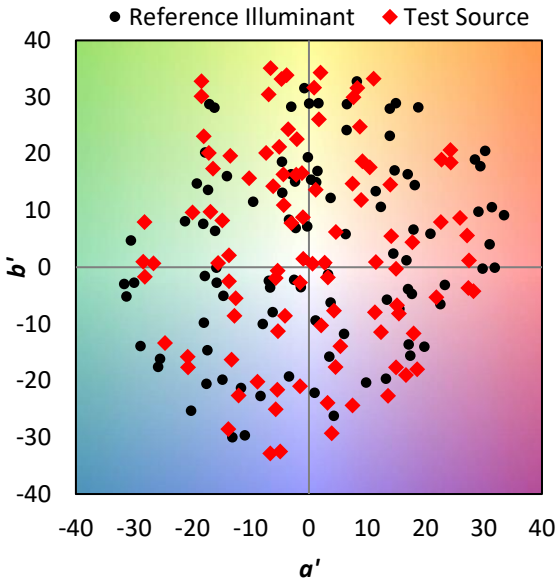
Summary

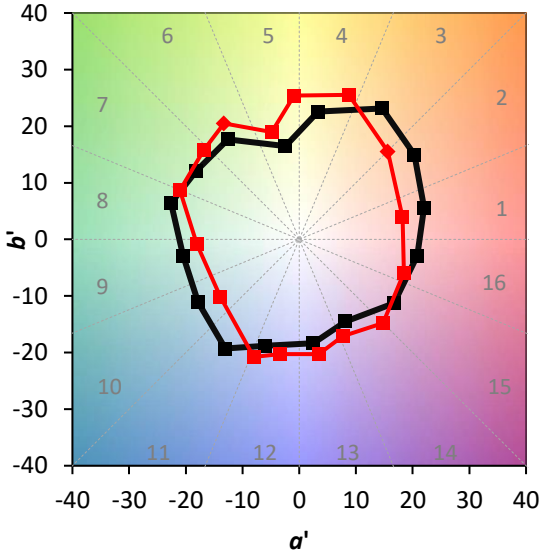
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

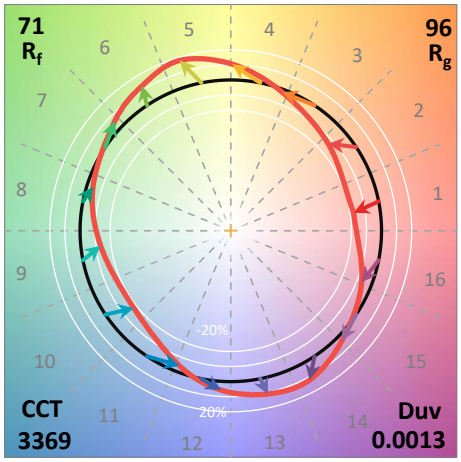
Spectral Power Distribution Comparison

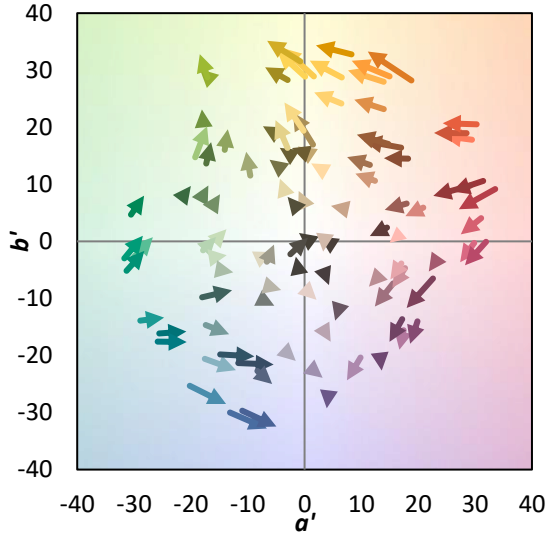


Color Vector Graphics









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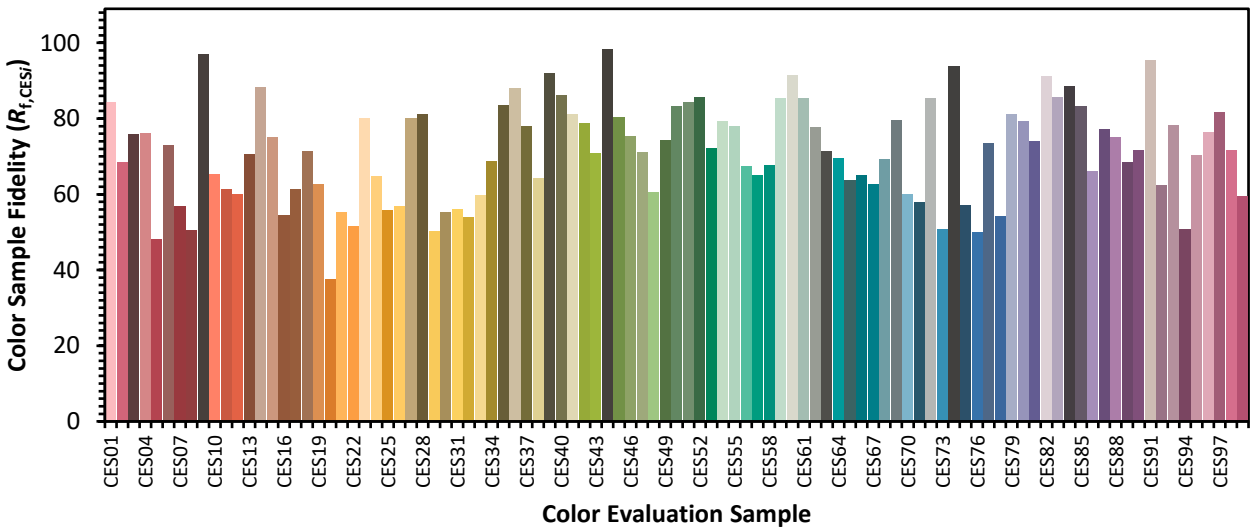
Individual Sample Fidelity Index ($R_{f,i}$)

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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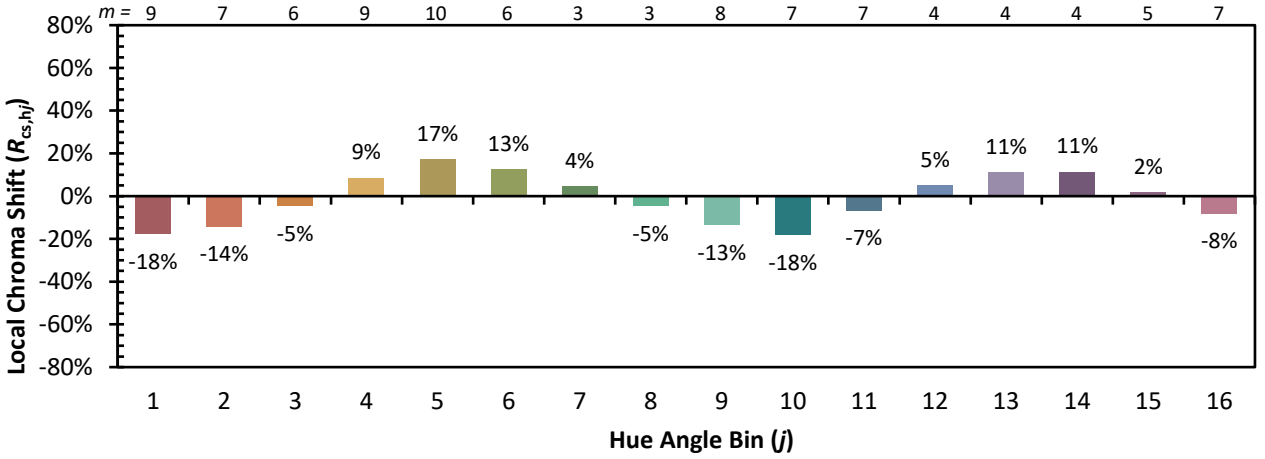
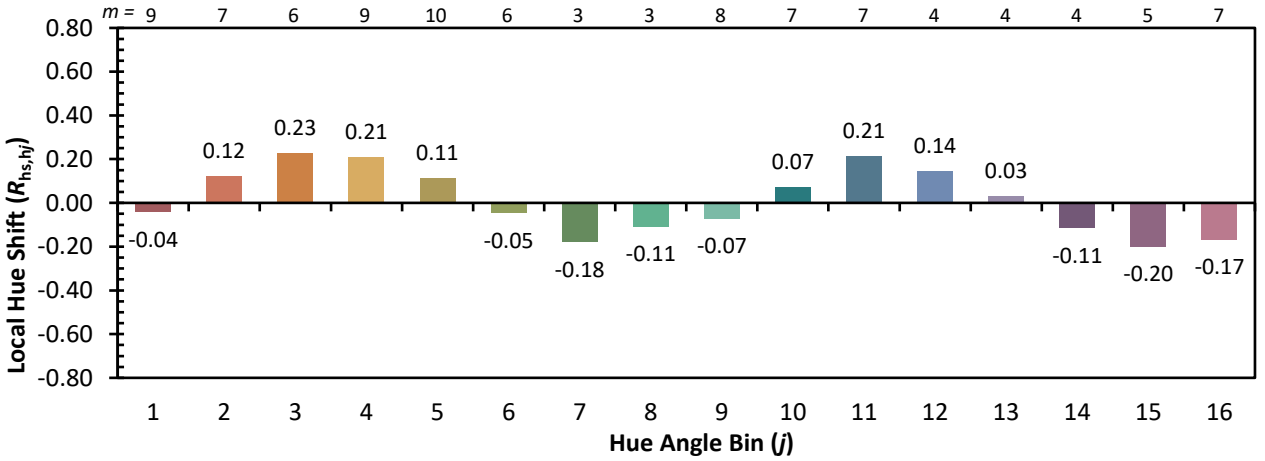
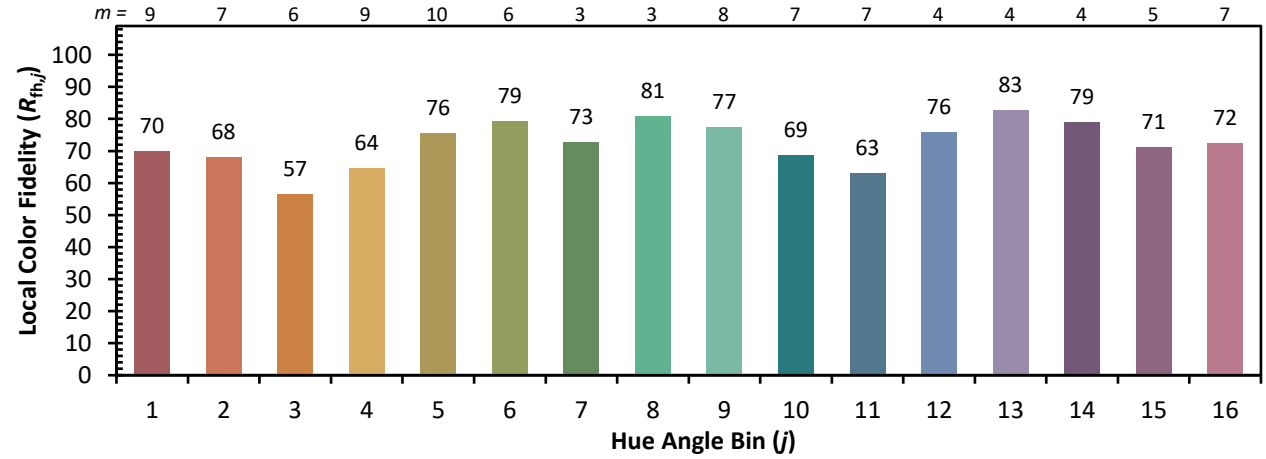
Color Rendition by Hue-Angle Bin







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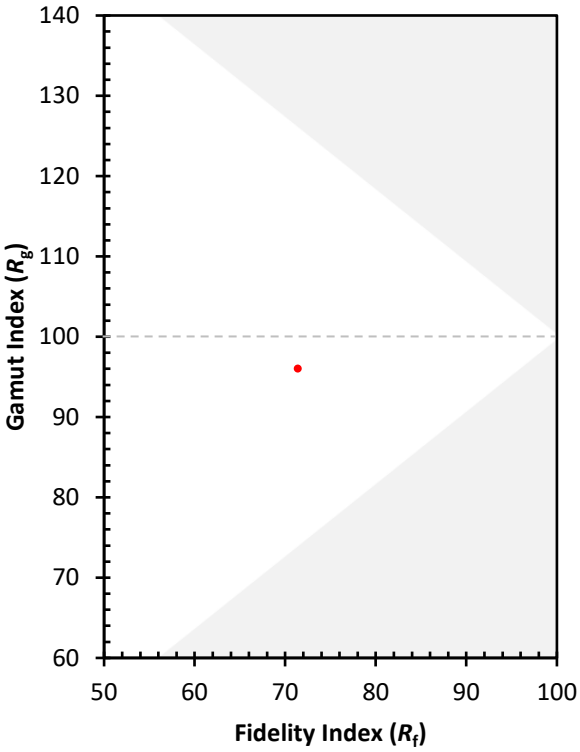
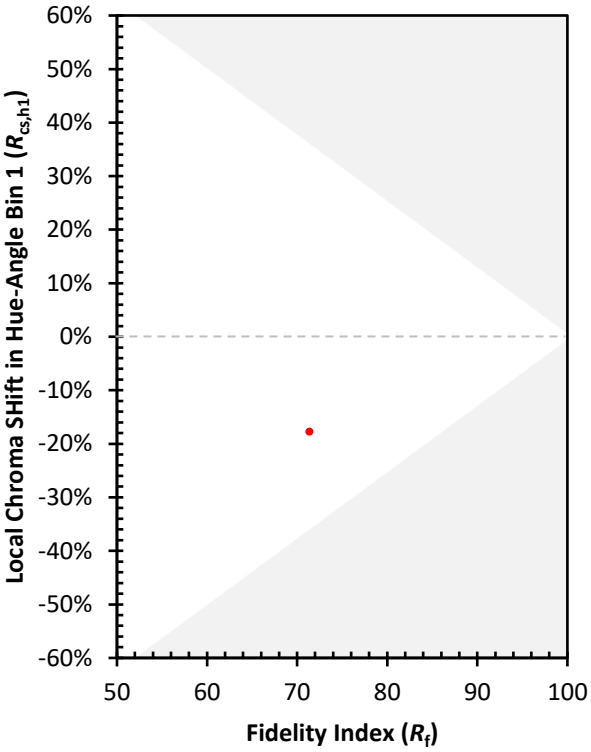
Measure Comparisons





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