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: P1457086

Luminaire Tested: GLAN-SB9D-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:	P1457086
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	90690.1 lumens
Efficiency:	N/A
Efficacy:	137.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B5 - U0 - G5

Input Watts (W):	658
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: P1457086
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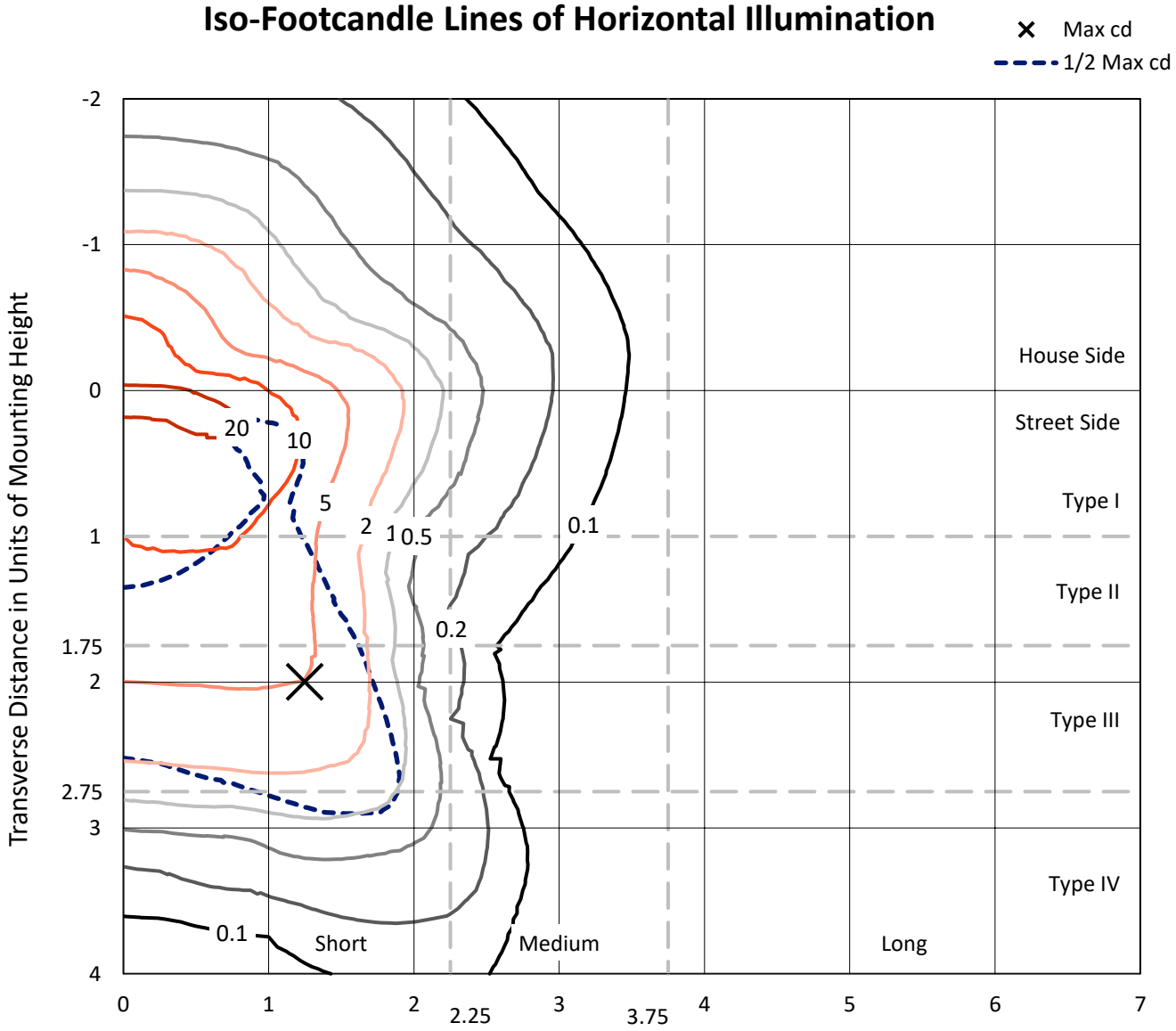
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 24.9 fc
Type IV - Short - N/A

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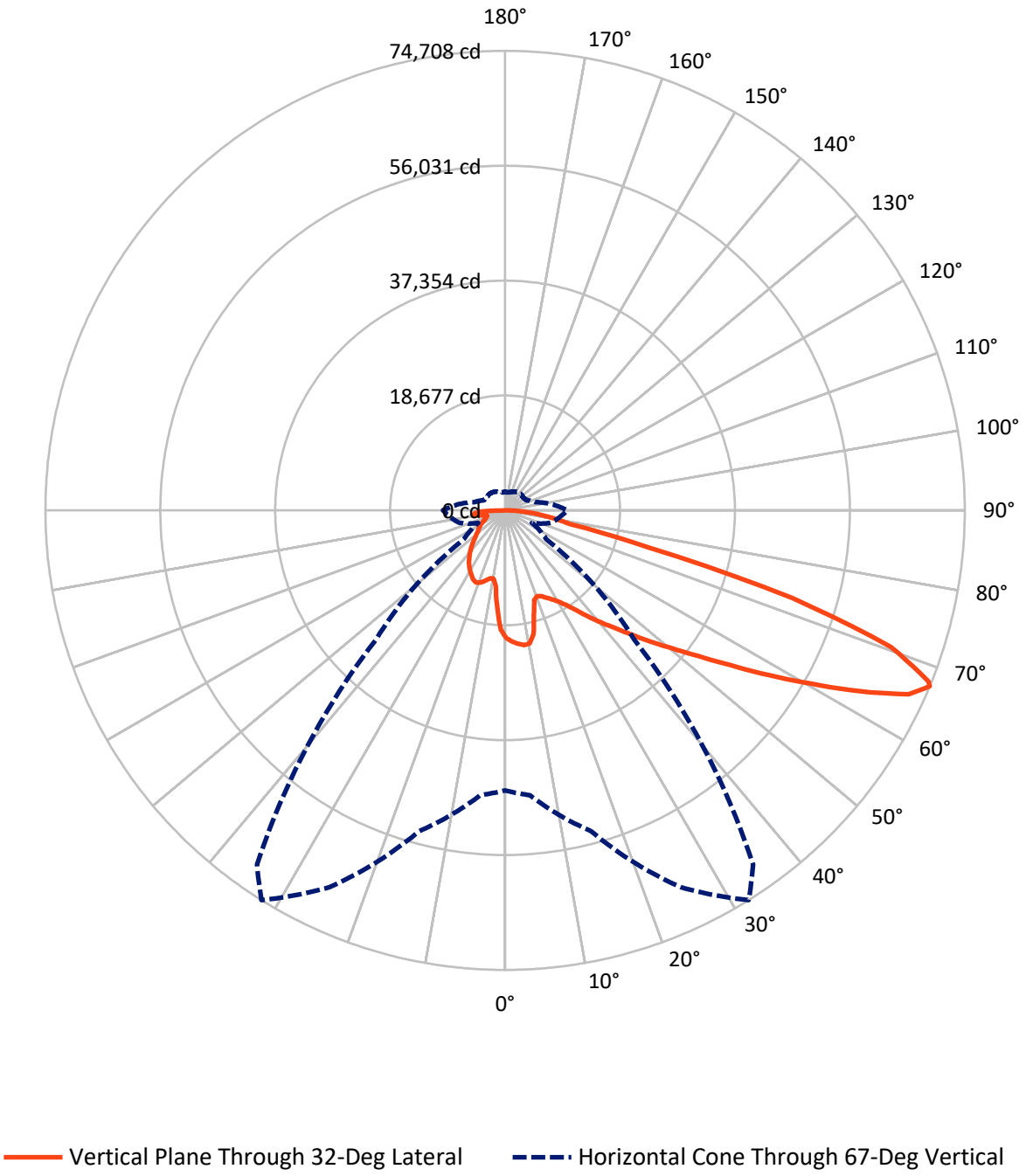
Luminous Intensity Polar Plot



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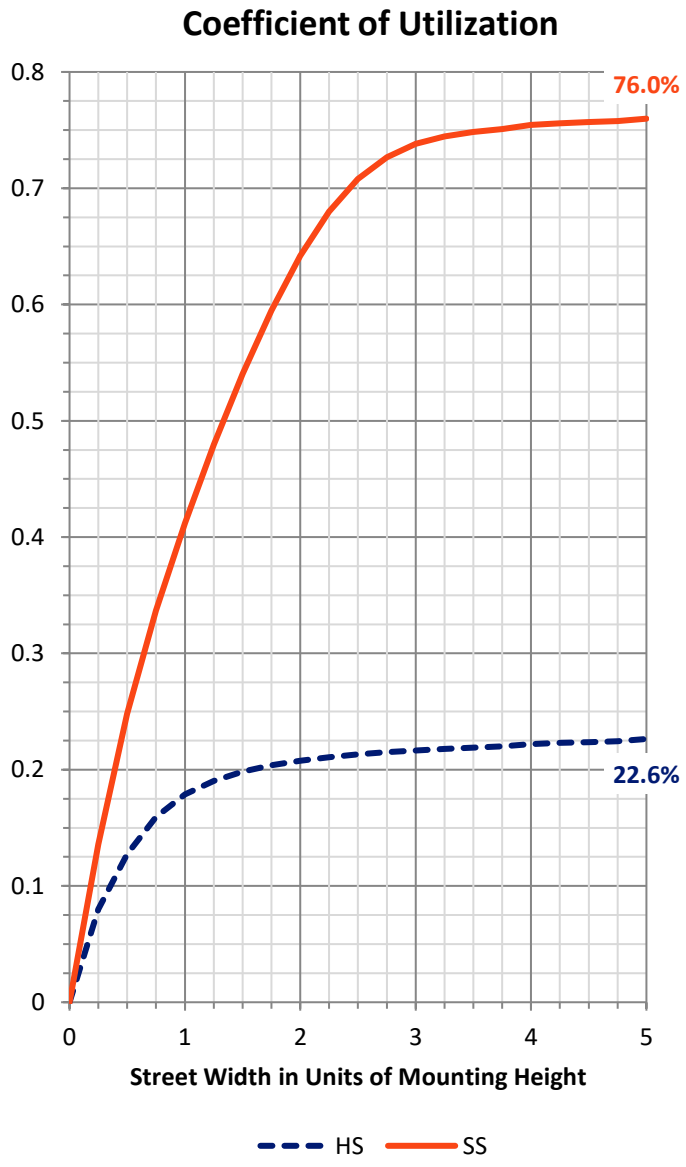
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	21470.5	0.0	21470.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	69219.5	0.0	69219.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	90690.1	0.0	90690.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1810.5	2.0
10°-20°	4807.0	5.3
20°-30°	7850.1	8.7
30°-40°	11570.3	12.8
40°-50°	15956.1	17.6
50°-60°	20157.4	22.2
60°-70°	19508.7	21.5
70°-80°	6962.5	7.7
80°-90°	2067.6	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°	90690.1	100.0
0°-180°	90690.1	100.0



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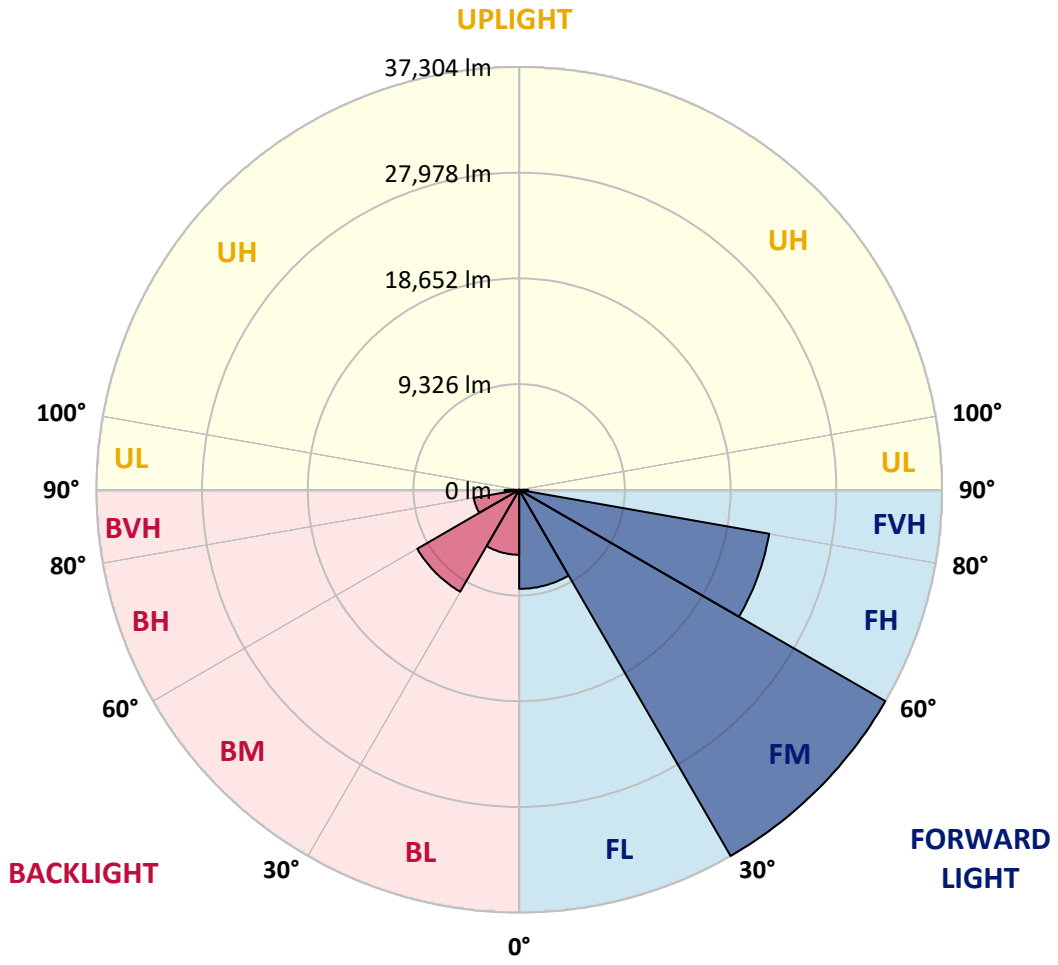
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	8738.2	9.6			
FM	(30°-60°)	37303.7	41.1			
FH	(60°-80°)	22398.6	24.7			G5
FVH	(80°-90°)	779.1	0.9			G5
BL	(0°-30°)	5729.4	6.3	B5		
BM	(30°-60°)	10380.0	11.4	B5		
BH	(60°-80°)	4072.6	4.5	B4/5000		G4/5000
BVH	(80°-90°)	1288.5	1.4			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type IV Short



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REPORT NUMBER: P1457086
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9
2.5°	21506.2	21445.8	21385.4	21425.7	21345.1	21325.0	21224.3	21184.0	21063.2	21043.1	20821.6
5°	21949.2	21828.4	21808.3	21848.5	21768.0	21768.0	21687.5	21627.0	21445.8	21345.1	21022.9
7.5°	21949.2	21929.1	21969.4	22110.3	22130.5	22130.5	22130.5	22150.6	21969.4	21828.4	21325.0
10°	20700.7	20499.4	20942.4	21647.2	21989.5	22190.9	22553.3	22774.8	22633.9	22533.2	21848.5
12.5°	16975.4	16995.6	17700.3	19210.6	20579.9	21163.9	22674.2	23479.6	23540.0	23379.0	22513.1
15°	14397.9	14498.6	14861.0	15948.4	17519.1	18385.0	21969.4	24103.9	24587.2	24426.1	23318.5
17.5°	13612.6	13673.0	13834.1	14458.3	15344.3	16049.1	20056.4	24506.6	25855.8	25654.4	24224.7
20°	13491.7	13532.0	13733.4	14256.9	14861.0	15263.8	18103.1	24184.4	27043.9	26963.3	25050.3
22.5°	13511.9	13552.1	13813.9	14538.8	15163.1	15505.4	17478.8	23439.4	28292.4	28372.9	25896.1
25°	13552.1	13572.3	13975.0	14941.6	15726.9	16149.8	17881.6	22774.8	29339.5	30024.1	26822.4
27.5°	13773.6	13834.1	14377.8	15465.1	16391.4	16874.7	18828.0	22996.3	30487.3	31896.9	27929.9
30°	14377.8	14418.0	15082.5	16210.2	17217.1	17720.5	19955.7	23882.4	31896.9	33830.0	29017.3
32.5°	15324.2	15364.5	16129.7	17297.6	18385.0	18989.1	21425.7	25573.9	33467.5	35863.8	30104.7
35°	16633.1	16653.2	17519.1	18767.6	19915.4	20600.1	23137.3	27486.9	35098.6	37595.6	30910.2
37.5°	18183.6	18324.6	19210.6	20519.5	21868.7	22492.9	25151.0	29722.1	36548.5	39065.6	31373.3
40°	20318.1	20358.4	21224.3	22492.9	23922.6	24526.8	27164.7	31836.5	38139.3	39931.5	31796.2
42.5°	22513.1	22855.4	23580.3	24989.9	26057.2	26540.4	29460.3	33769.6	39407.9	39971.8	31614.9
45°	25453.1	25714.8	26439.8	27688.2	28755.5	29319.3	31937.1	35541.6	40052.3	39629.4	31212.2
47.5°	28815.9	28977.0	29561.0	30688.6	31876.7	32279.5	34514.7	36548.5	40294.0	39387.8	31031.0
50°	32782.9	32782.9	33205.8	34172.3	35259.7	35823.6	36890.8	37152.6	40998.7	38964.9	31494.1
52.5°	36125.6	36286.7	36850.5	38219.9	39307.2	39951.6	38743.4	38078.9	39569.0	36608.9	31635.1
55°	39327.4	39508.6	40777.2	42488.9	44341.5	45046.3	41059.2	37615.7	34756.3	33165.5	30668.5
57.5°	42388.2	42770.8	44361.6	47704.3	50503.4	50443.0	43999.1	33467.5	28372.9	29359.6	28554.1
60°	46657.2	47060.0	49597.2	53805.8	57229.1	55799.4	44039.4	27849.3	22110.3	23439.4	24587.2
62.5°	50221.4	50906.1	54631.4	61639.1	64780.4	62545.2	40394.6	21325.0	14679.8	16351.2	19009.2
65°	49899.3	50805.4	56584.7	67398.2	72090.1	70016.0	35058.4	13491.7	7571.5	11176.0	13310.5
67°	45509.4	46496.1	53987.1	67599.6	74707.9	70277.8	29601.3	8155.4	4812.7	7752.7	9242.8
67.5°	42992.3	44442.2	52698.3	67217.0	74224.6	69170.3	27144.6	6826.4	4530.8	7209.0	8417.2
70°	26439.8	28775.6	39548.9	59424.0	66532.3	57893.6	15082.5	3866.3	3685.1	4832.9	5819.6
72.5°	7954.1	8658.9	15263.8	38119.2	48832.0	42911.8	6786.1	2980.3	3302.5	3886.4	4490.5
75°	3866.3	4128.1	6302.9	15586.0	23781.7	23660.9	3785.7	2557.4	3060.8	3262.2	3544.1
77.5°	2476.8	2637.9	3926.7	8719.3	10894.1	9706.0	2738.6	2235.2	2718.5	2678.2	2637.9
80°	1550.5	1631.1	2517.1	5054.4	8034.6	6705.6	2013.7	1832.5	2335.9	2074.1	1872.7
82.5°	1006.8	1107.5	1611.0	3080.9	5739.0	4994.0	1329.0	1308.9	1933.1	1651.2	1449.9
85°	664.5	745.1	1027.0	1812.3	3403.1	3564.2	865.9	906.2	1490.1	1248.5	1107.5
87.5°	241.6	302.1	523.6	805.5	1590.8	1973.4	362.5	342.3	724.9	584.0	463.1
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: P1457086
CATALOG NUMBER: GLAN-SB9D-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9	20720.9
2.5°	20781.3	20720.9	20439.0	20197.3	20016.1	19774.4	19512.7	19210.6	19009.2	19049.5	18989.1
5°	20882.0	20720.9	20177.2	19351.6	18546.1	17539.2	16250.5	15485.3	14901.3	14599.3	14679.8
7.5°	21103.5	20821.6	19673.8	18002.4	15908.2	13854.2	12585.6	11860.6	11518.3	11377.4	11357.2
10°	21486.1	21002.8	19029.4	15908.2	13169.5	11780.1	11316.9	11115.6	11075.3	11075.3	11055.2
12.5°	21949.2	21184.0	17942.0	13874.3	11860.6	11357.2	11276.7	11296.8	11357.2	11417.6	11316.9
15°	22513.1	21264.6	16592.8	12646.0	11598.9	11478.0	11598.9	11739.8	11840.5	11921.0	11820.4
17.5°	23076.9	21184.0	15324.2	12062.0	11639.1	11800.2	12041.9	12263.4	12323.8	12444.6	12364.1
20°	23479.6	20902.1	14236.8	11840.5	11739.8	12102.3	12404.3	12646.0	12766.8	12847.3	12766.8
22.5°	23781.7	20539.6	13451.5	11619.0	11739.8	12182.8	12545.3	12827.2	12968.2	13048.7	12948.0
25°	24043.5	20036.2	12847.3	11296.8	11498.2	11921.0	12323.8	12605.7	12807.1	12927.9	12867.5
27.5°	24365.7	19633.5	12283.5	10813.5	10994.8	11397.5	11820.4	12162.7	12545.3	12746.7	12706.4
30°	24728.1	19432.1	11739.8	10290.0	10410.8	10813.5	11316.9	11780.1	12303.7	12565.4	12565.4
32.5°	25151.0	19291.2	11236.4	9786.5	9887.2	10330.2	10813.5	11236.4	11800.2	12223.1	12203.0
35°	25332.2	19130.1	10833.7	9323.4	9524.8	9887.2	10269.8	10551.7	11135.7	11639.1	11679.4
37.5°	25513.5	19069.7	10632.3	8960.9	9122.0	9403.9	9605.3	9746.3	10290.0	10813.5	10833.7
40°	25735.0	19351.6	10773.2	8719.3	8578.3	8860.2	8960.9	9041.5	9323.4	9665.7	9665.7
42.5°	25594.0	19552.9	11095.4	8497.8	7913.8	8236.0	8276.3	8256.1	8276.3	8296.4	8276.3
45°	25231.5	19351.6	11095.4	8155.4	7209.0	7551.3	7531.2	7430.5	7269.4	6846.5	6786.1
47.5°	25151.0	19230.7	10672.6	7591.6	6504.2	6786.1	6826.4	6625.0	6161.9	5718.9	5577.9
50°	25493.3	19452.3	10008.0	6907.0	5900.1	6141.8	6242.4	5900.1	5376.6	4913.4	4832.9
52.5°	25996.7	19734.2	9041.5	6161.9	5396.7	5638.3	5759.2	5376.6	4832.9	4470.4	4430.1
55°	25936.3	19734.2	7954.1	5477.2	5014.1	5195.3	5396.7	4994.0	4571.1	4369.7	4349.6
57.5°	24627.4	18989.1	7148.6	4994.0	4651.6	4812.7	5074.5	4691.9	4289.2	4329.4	4389.8
60°	22070.1	17056.0	6544.5	4671.8	4329.4	4490.5	4772.4	4329.4	3805.9	3664.9	3664.9
62.5°	18183.6	14055.6	6061.2	4349.6	4027.4	4228.8	4369.7	3785.7	3443.4	3282.3	3282.3
65°	13632.7	10873.9	5557.8	4087.8	3765.6	3987.1	3826.0	3544.1	3201.8	3080.9	3101.1
67°	*10108.7*	*8437.4*	*5134.9*	*3866.3*	*3604.5*	*3705.2*	*3584.4*	*3383.0*	*3040.7*	*2940.0*	*3040.7*
67.5°	9081.7	8014.5	5034.2	3805.9	3564.2	3644.8	3524.0	3362.9	3000.4	2899.7	3000.4
70°	6242.4	6161.9	4490.5	3524.0	3342.7	3262.2	3322.6	3121.2	2819.2	2778.9	2879.6
72.5°	4752.3	4913.4	4027.4	3282.3	3101.1	3000.4	3141.4	2940.0	2637.9	2698.3	2799.0
75°	3725.3	3967.0	3604.5	2940.0	2819.2	2839.3	3121.2	3040.7	2799.0	2859.4	2879.6
77.5°	2758.8	3201.8	3080.9	2557.4	2456.7	2738.6	3524.0	3765.6	3342.7	3242.0	3101.1
80°	2013.7	2295.6	2597.7	2114.4	2054.0	2637.9	4349.6	4812.7	4128.1	3725.3	3624.6
82.5°	1490.1	1611.0	2134.5	1691.5	1490.1	2356.0	4832.9	5658.5	4913.4	4148.2	4027.4
85°	1067.3	1248.5	1691.5	1248.5	986.7	1933.1	4732.2	5537.6	4873.1	3926.7	3826.0
87.5°	382.6	543.7	724.9	563.8	503.4	1329.0	3906.6	3987.1	3040.7	1389.4	1409.6
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

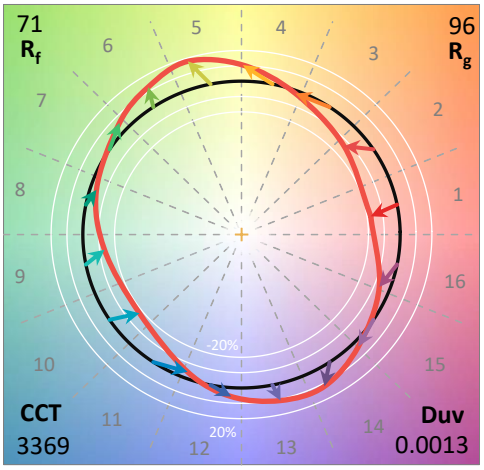
Test Information

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



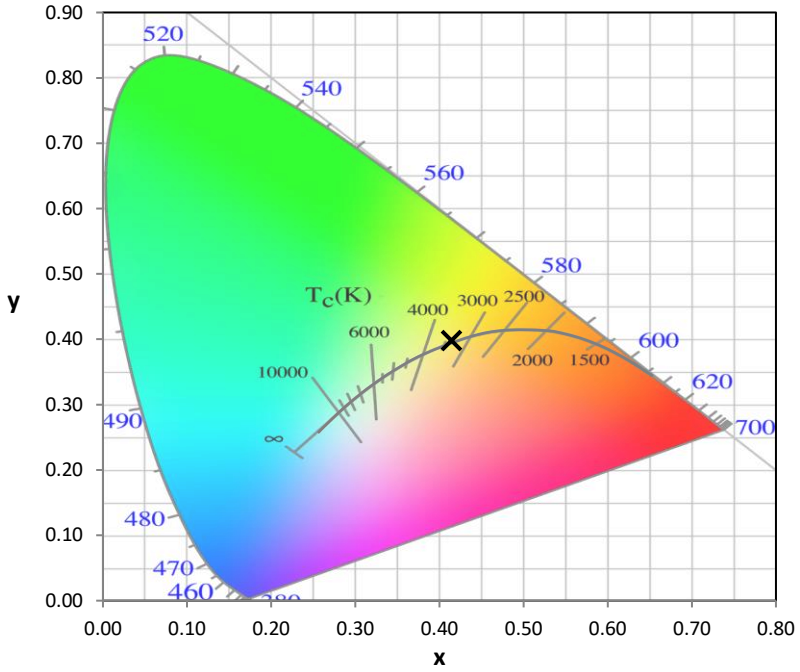
Test Conditions

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

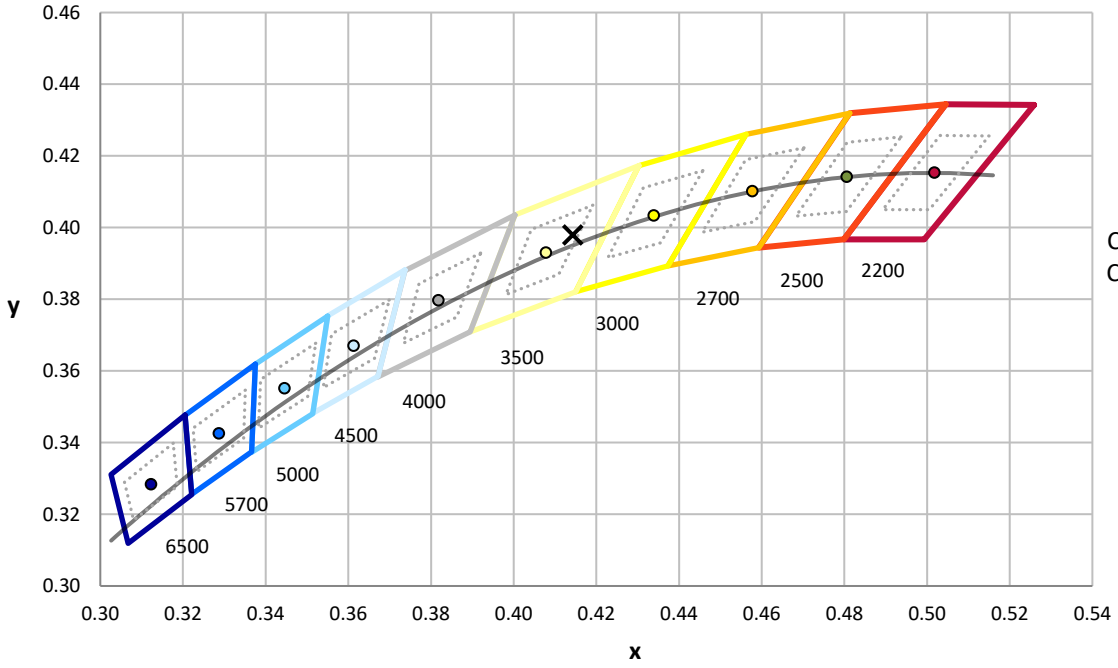
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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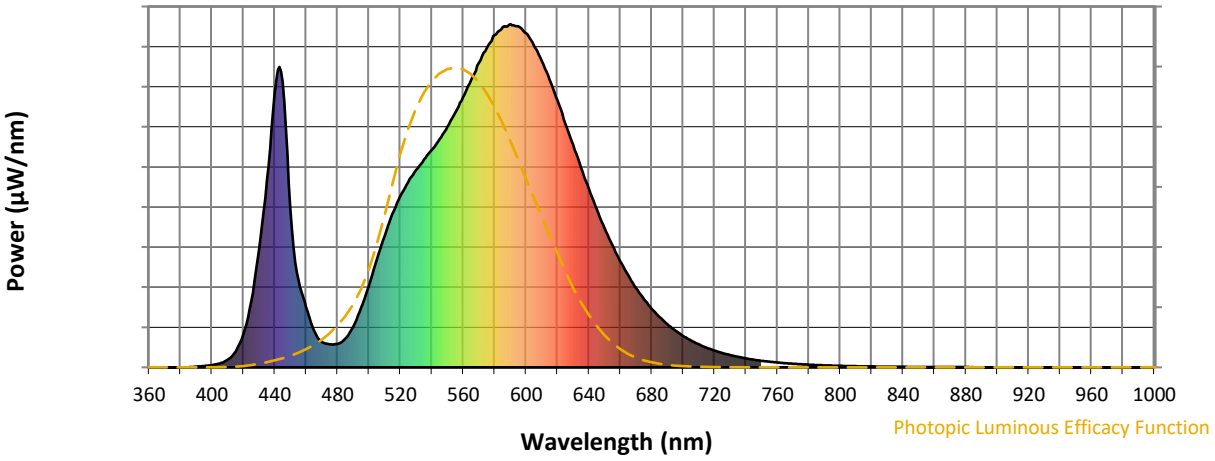
Photopic Flux vs. Wavelength



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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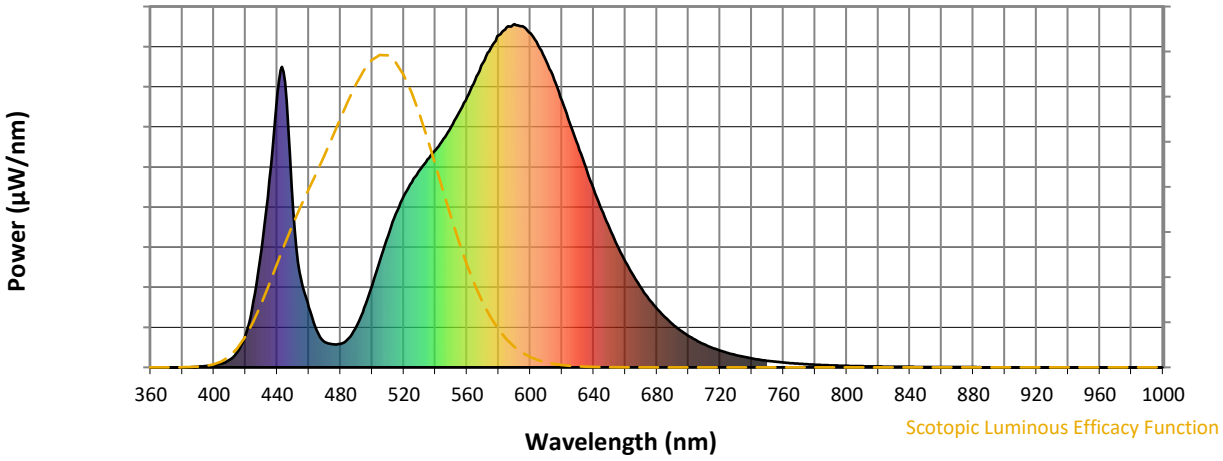
Scotopic Flux vs. Wavelength



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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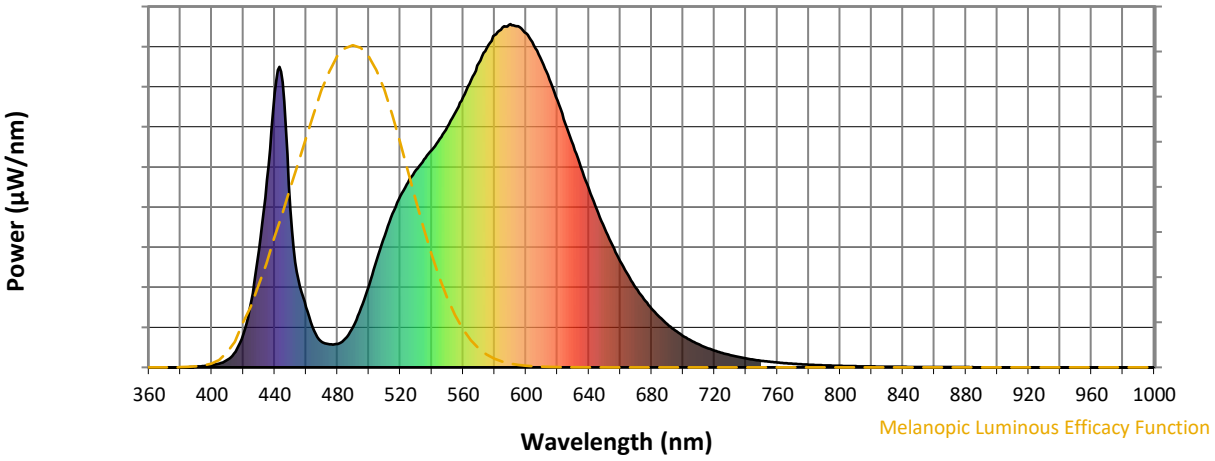
Melanopic Flux vs. Wavelength



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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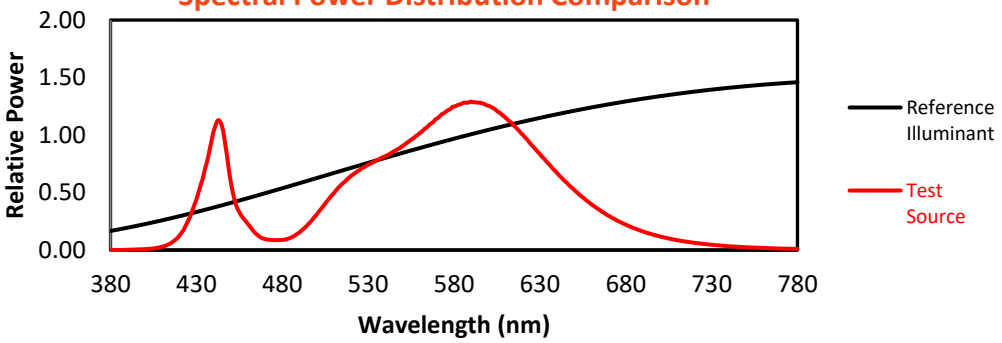
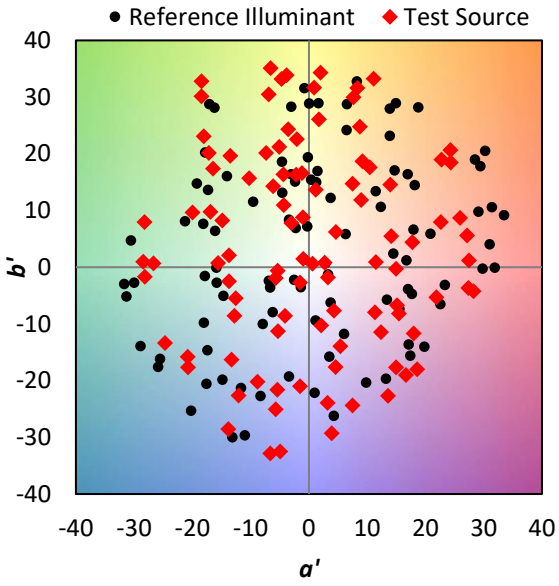
Summary

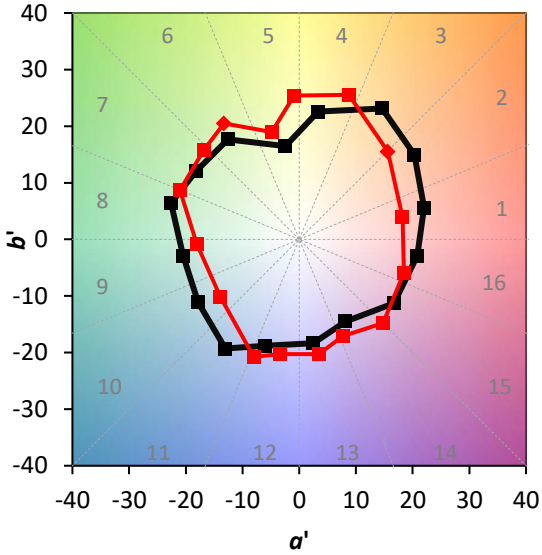
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

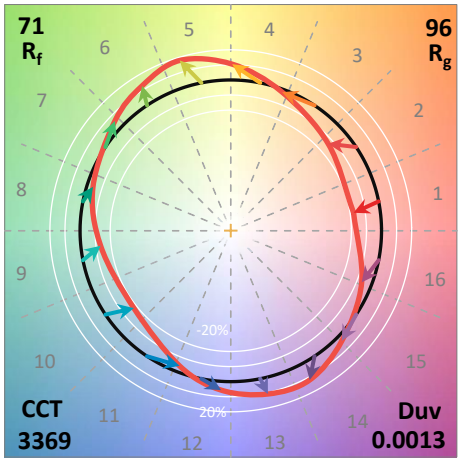
Spectral Power Distribution Comparison

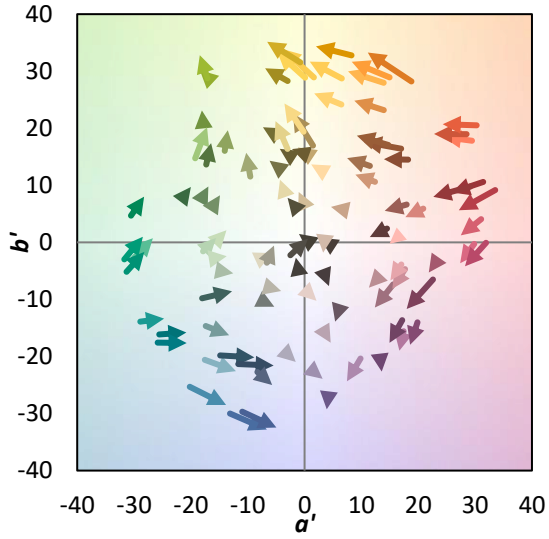


Color Vector Graphics









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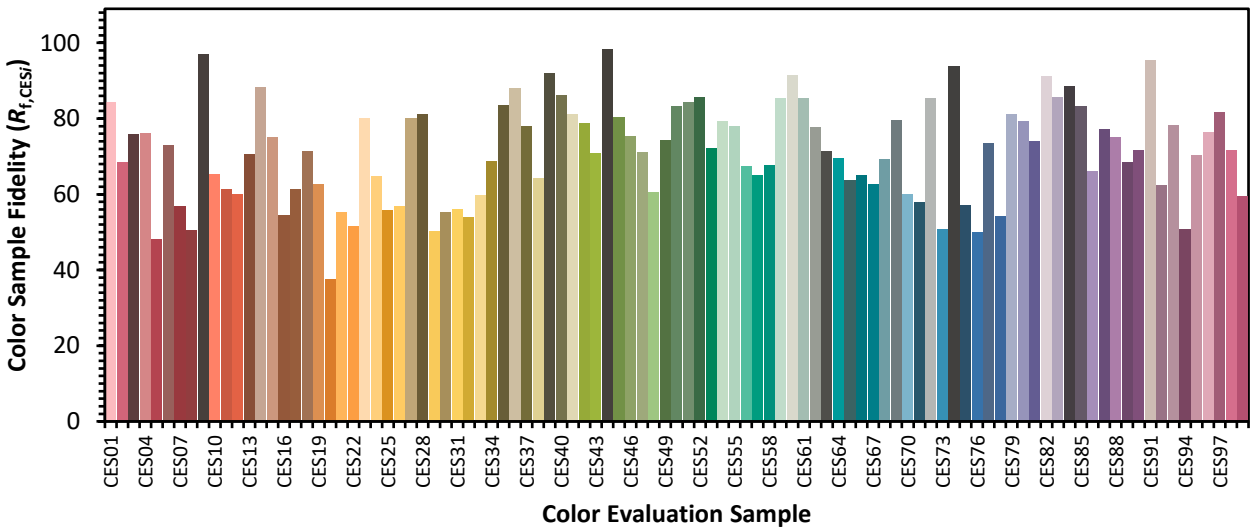
Individual Sample Fidelity Index ($R_{f,i}$)

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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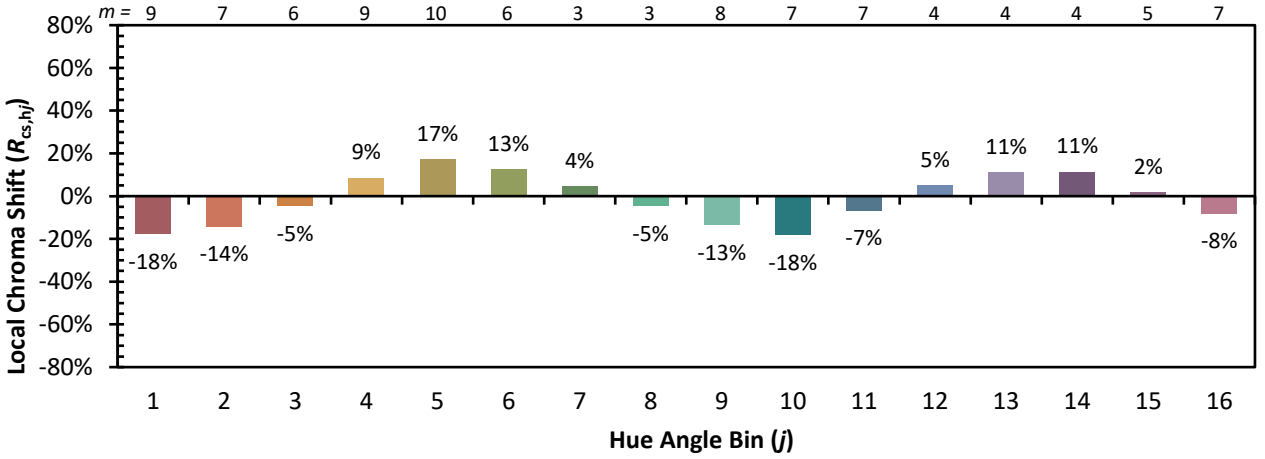
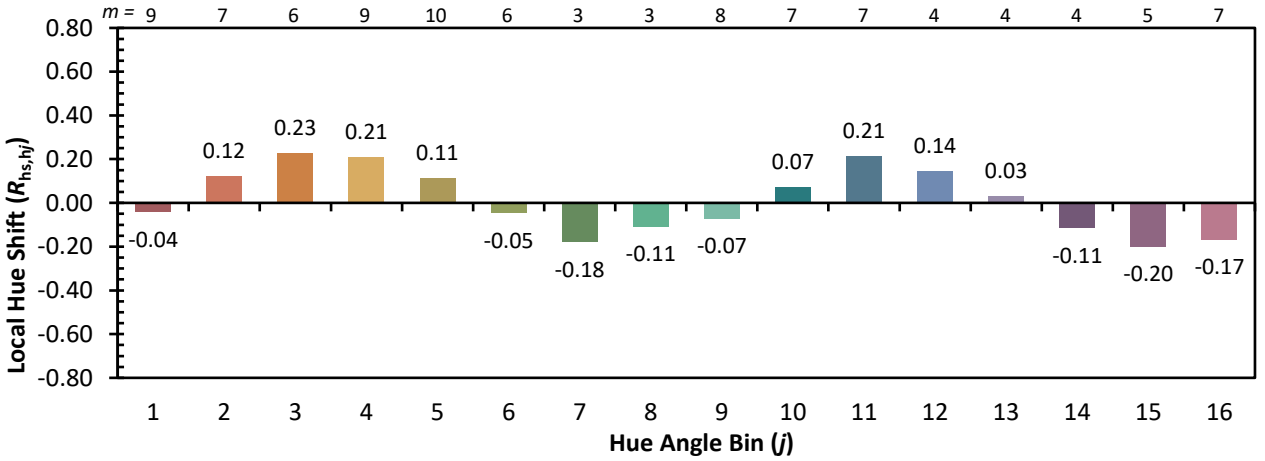
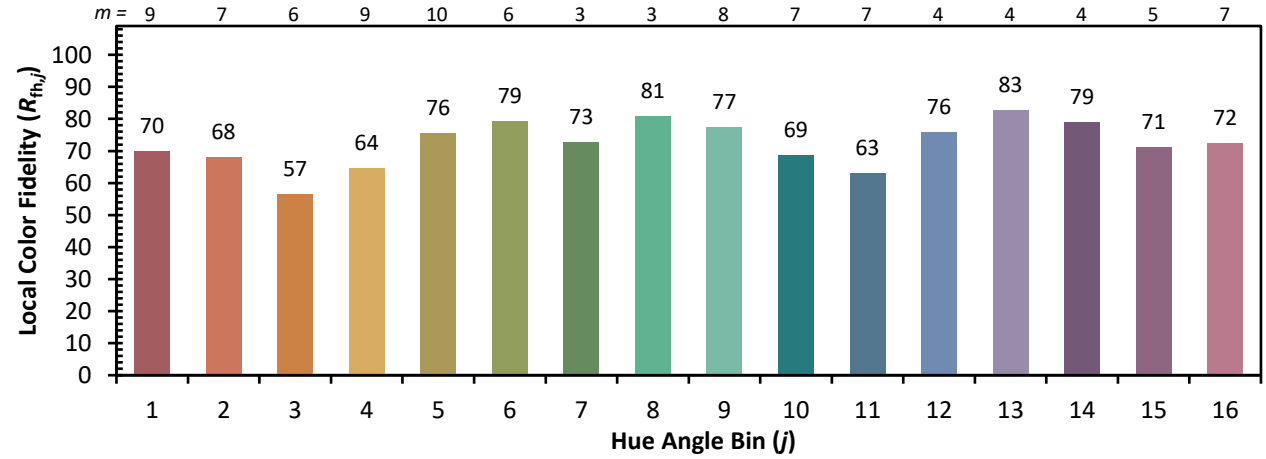
Color Rendition by Hue-Angle Bin







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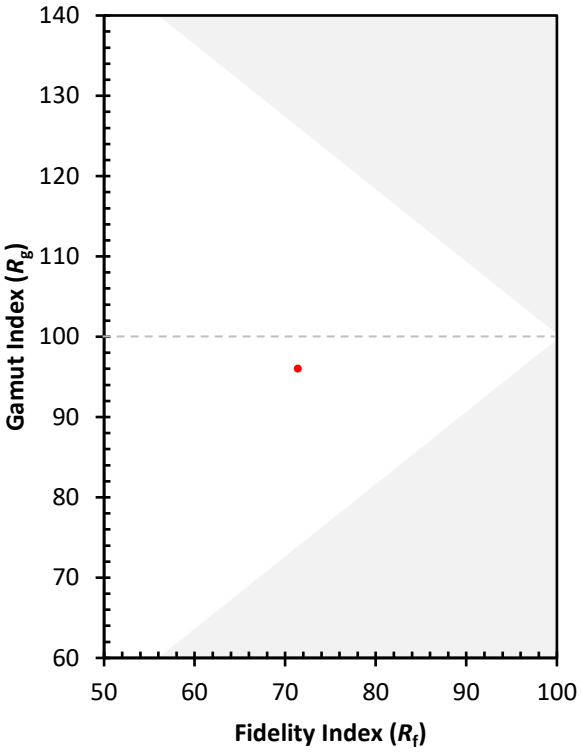
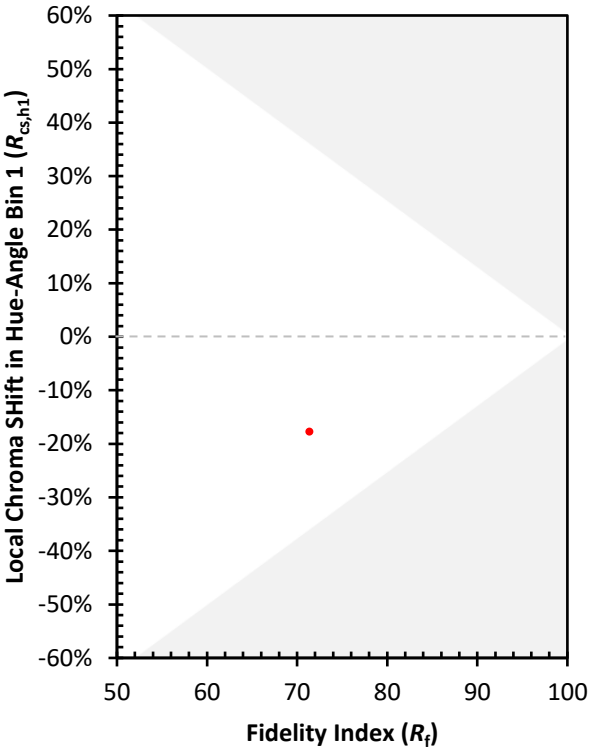
Measure Comparisons





(END OF REPORT)