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: P1458846

Luminaire Tested: GLAN-SB8D-750-U-T4LG-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:	P1458846
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8D-750-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 8xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	63126.4 lumens
Efficiency:	N/A
Efficacy:	107.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	584.9
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: P1458846
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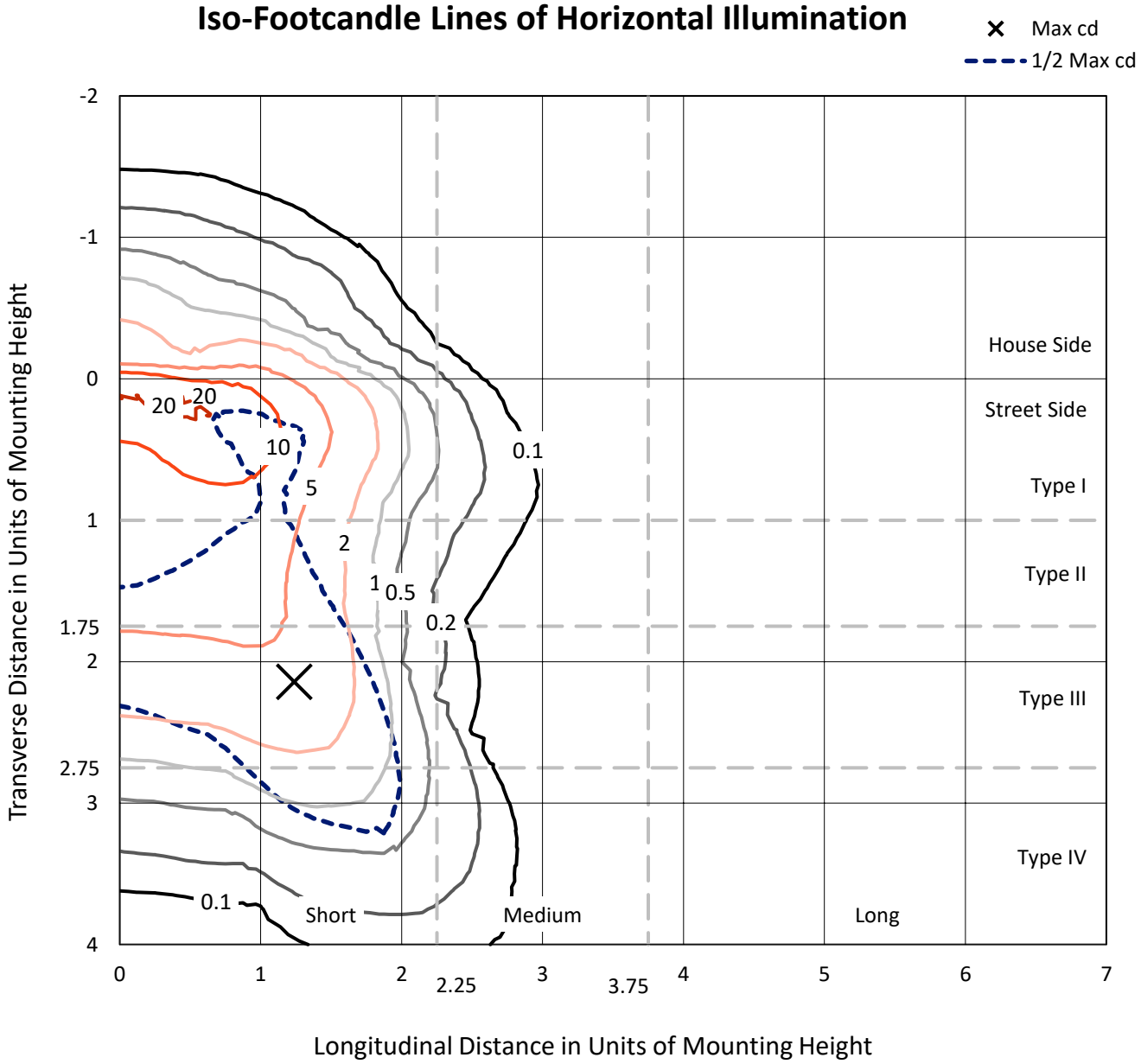
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 21.2 fc
Type IV - Short - N/A

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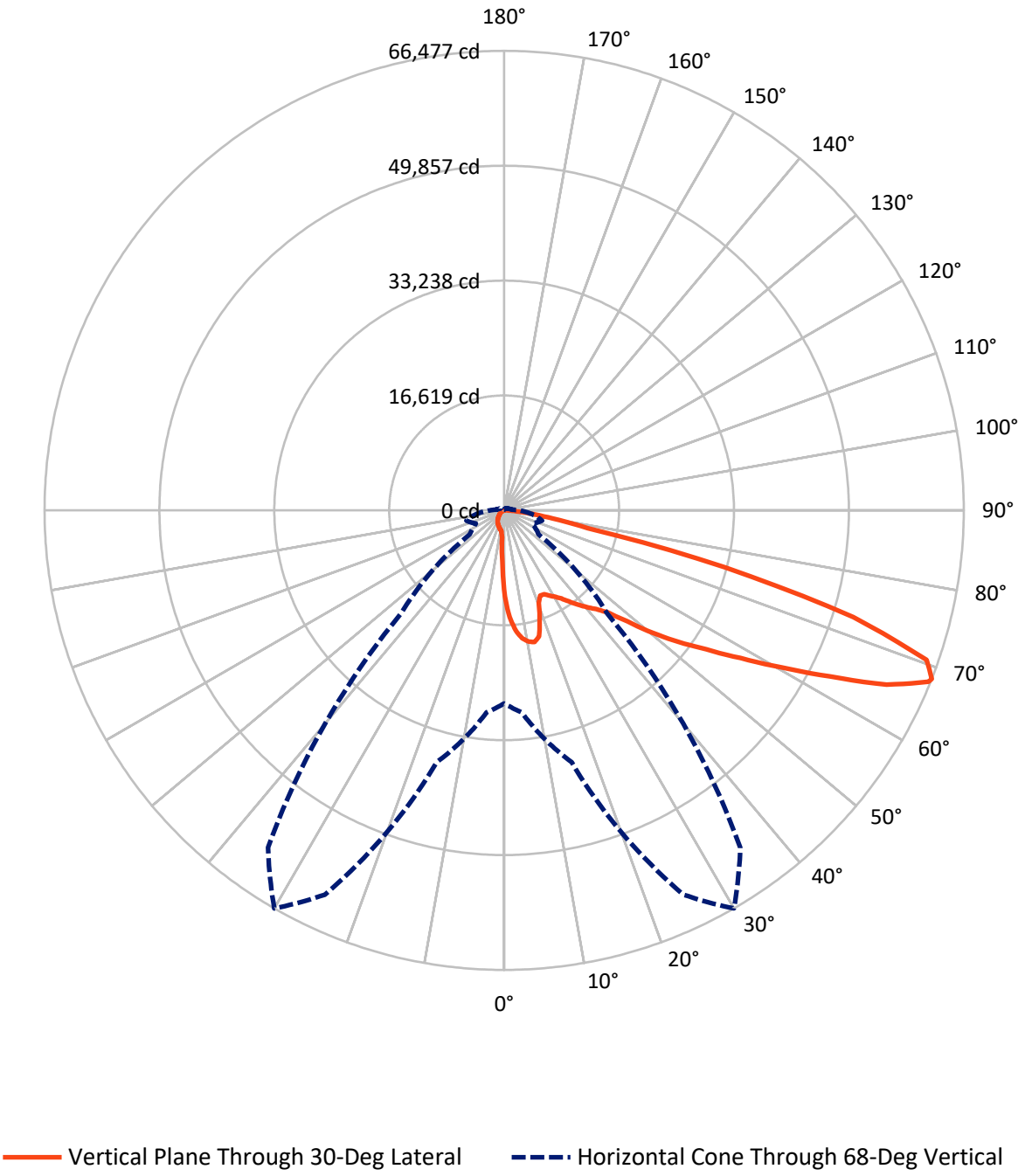
Luminous Intensity Polar Plot



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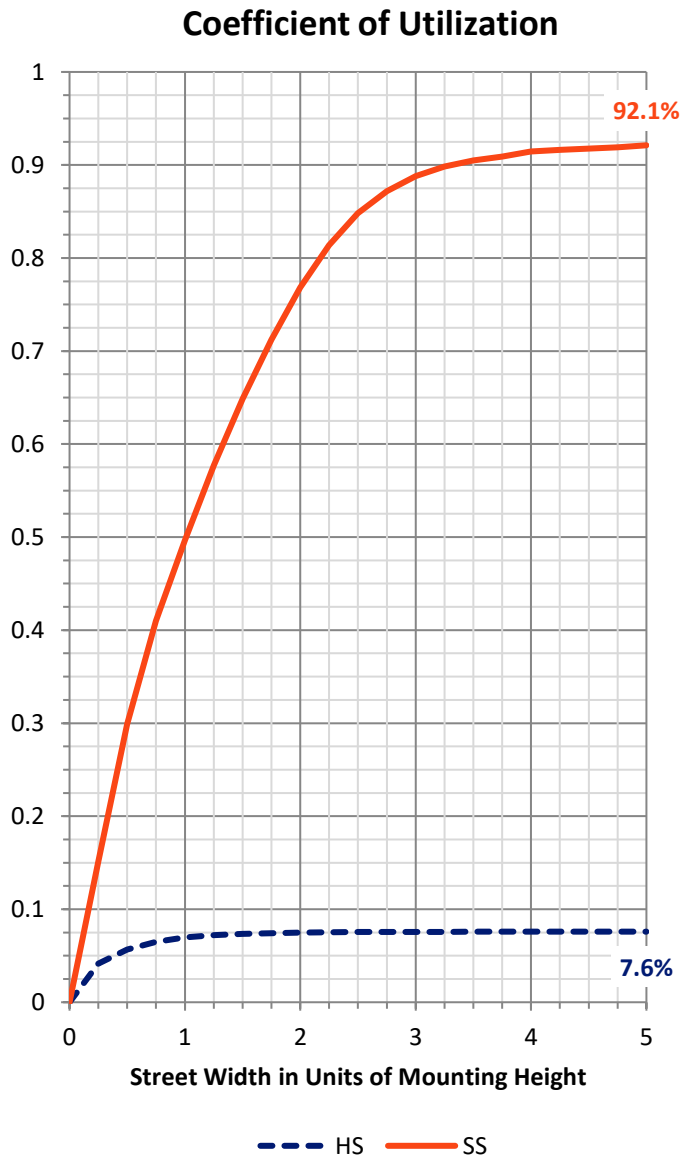
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4818.2	0.0	4818.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	58308.3	0.0	58308.3
	% Fixture	92.4	0.0	92.4
Total	Lumens	63126.4	0.0	63126.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1074.1	1.7
10°-20°	3066.5	4.9
20°-30°	4818.9	7.6
30°-40°	7558.0	12.0
40°-50°	11297.0	17.9
50°-60°	15028.7	23.8
60°-70°	14528.1	23.0
70°-80°	5222.3	8.3
80°-90°	532.9	0.8
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°	63126.4	100.0
0°-180°	63126.4	100.0



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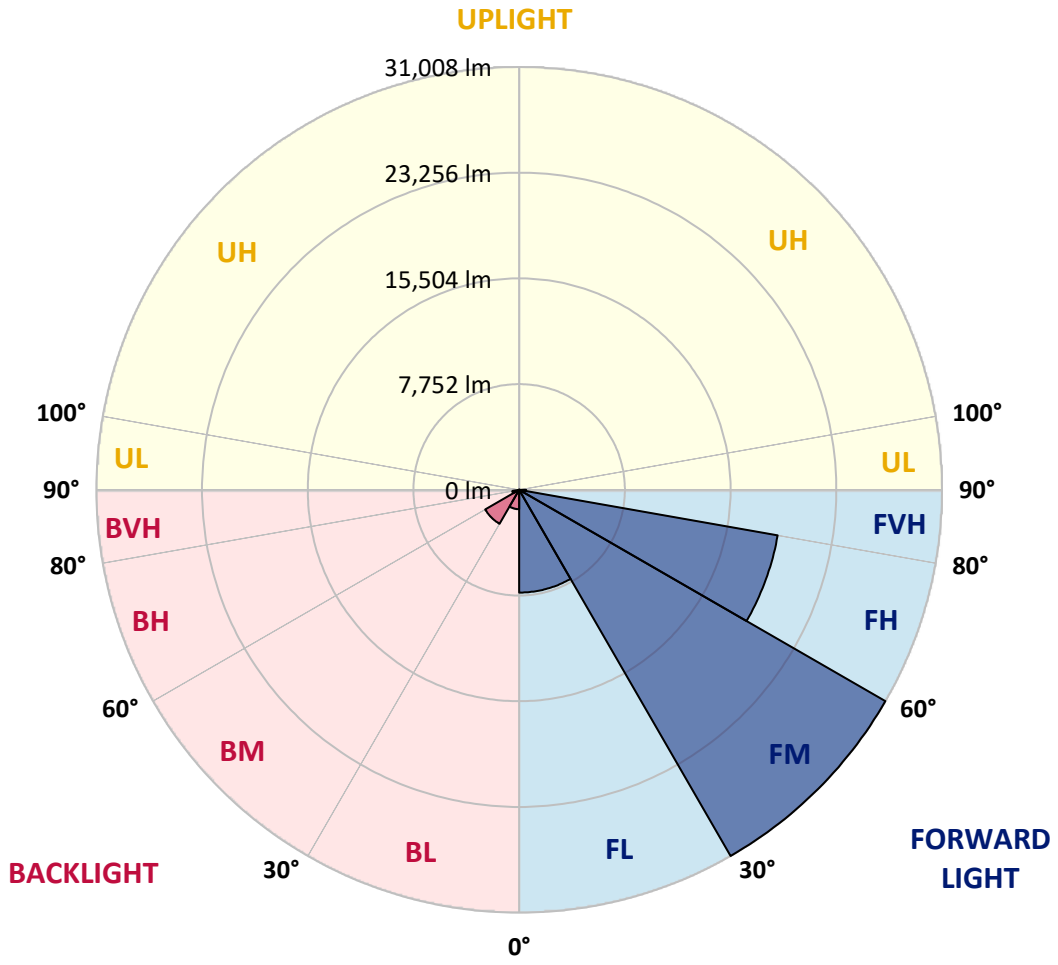
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	7537.3	11.9			
FM	(30°-60°)	31007.7	49.1			
FH	(60°-80°)	19249.2	30.5			G5
FVH	(80°-90°)	514.0	0.8			G4/750
BL	(0°-30°)	1422.2	2.3	B3/2500		
BM	(30°-60°)	2876.0	4.6	B3/5000		
BH	(60°-80°)	501.1	0.8	B2/1000		G2/1000
BVH	(80°-90°)	18.9	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type IV Short



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REPORT NUMBER: P1458846
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	12447.8	12447.8	12447.8	12447.8	*12447.8*	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8
2.5°	15909.7	15909.7	15796.2	15644.9	*15474.6*	15417.9	15096.3	14642.2	14169.3	13620.7	12826.1
5°	17952.8	17933.9	17706.9	17706.9	*17479.9*	17271.8	16950.2	16288.1	15531.4	14547.6	13166.7
7.5°	18860.9	18898.7	18804.1	18804.1	*18671.7*	18520.3	18331.2	17688.0	16798.8	15474.6	13507.2
10°	19182.5	19201.4	19201.4	19333.8	*19296.0*	19277.0	19258.1	18898.7	17971.7	16420.5	13866.6
12.5°	18406.8	18501.4	18766.3	19352.7	*19541.9*	19750.0	20033.7	19920.2	19277.0	17612.3	14415.2
15°	15909.7	15928.6	16666.4	18123.1	*18898.7*	19693.2	20790.5	21017.5	20601.3	18898.7	14982.7
17.5°	13128.8	13185.6	13772.0	15398.9	*16647.5*	18482.5	21225.6	22152.5	22001.2	20166.2	15512.4
20°	11974.8	12050.5	12334.3	13355.8	*14301.7*	16004.3	20790.5	23230.8	23287.6	21433.7	16004.3
22.5°	11710.0	11766.8	11993.8	12788.3	*13374.8*	14509.8	19314.9	24082.1	24744.2	22890.3	16590.7
25°	11634.3	11691.1	12031.6	12901.8	*13450.4*	14396.3	17971.7	24536.1	26465.7	24403.7	17158.3
27.5°	11577.6	11653.2	12201.9	13318.0	*13961.2*	14869.2	17725.8	24630.7	28111.6	26011.7	18085.2
30°	11653.2	11766.8	12485.6	13753.1	*14490.9*	15512.4	18312.2	24725.3	29927.7	27846.7	19258.1
32.5°	11955.9	12050.5	12920.7	14339.5	*15190.8*	16344.8	19314.9	25292.8	31649.2	29719.6	20374.3
35°	12296.4	12428.9	13469.3	15171.9	*16193.5*	17498.8	20676.9	26409.0	33295.0	31497.8	21528.2
37.5°	12712.6	12864.0	14112.5	16117.8	*17290.7*	18766.3	22152.5	27960.2	34751.6	32954.5	22682.2
40°	13280.2	13450.4	14850.3	17120.4	*18387.9*	19863.5	23609.2	29492.6	35867.8	33824.7	23438.9
42.5°	15512.4	15739.5	16325.9	18104.2	*19523.0*	21036.4	25046.9	30949.2	36284.0	34108.5	23590.3
45°	19674.3	19901.3	19750.0	20090.5	*21036.4*	22455.2	26617.1	32349.1	36340.7	34032.8	23514.6
47.5°	23855.1	24120.0	23987.5	23798.4	*24006.4*	24687.5	28376.4	33238.2	36038.0	33994.9	23514.6
50°	27846.7	27695.4	27714.3	27657.5	*27846.7*	28206.2	30079.0	33408.5	35962.4	34354.4	23722.7
52.5°	29984.4	30060.1	30533.0	31233.0	*31649.2*	32008.6	32027.5	33673.3	35413.8	33749.0	23476.8
55°	32084.3	32235.6	33332.8	34524.6	*35451.6*	36132.6	33976.0	33503.1	32141.0	31724.8	22190.4
57.5°	34449.0	34657.1	36208.3	38667.6	*40294.5*	40653.9	35905.6	30324.9	27203.5	28830.4	19693.2
60°	37702.8	37948.7	40010.7	43699.7	*46121.1*	45383.3	36057.0	25273.9	21603.9	23930.8	16250.2
62.5°	40256.7	40748.5	44475.3	50226.3	*52893.6*	50547.9	33238.2	19371.6	15096.3	16817.8	11861.3
65°	37532.5	38478.4	44551.0	57698.7	*60782.3*	56620.4	28811.5	13223.4	8512.9	10877.6	7586.0
67.5°	30343.8	31668.1	39556.7	61330.9	*66192.7*	59817.5	22682.2	7018.4	4880.7	6318.5	3991.6
68°	*27922.4*	*29360.1*	*37721.7*	*61330.9*	*66476.5*	*59533.7*	*21055.3*	*6072.6*	*4502.4*	*5675.3*	*3461.9*
70°	19296.0	20317.5	29000.7	57887.9	*64811.7*	54274.6	13866.6	3480.8	3386.3	3897.0	2289.0
72.5°	9458.8	10556.0	15512.4	45875.2	*52799.0*	41713.3	6318.5	2307.9	2572.8	2856.6	1797.2
75°	3764.6	3991.6	6110.4	22625.5	*32992.3*	26617.1	3310.6	1740.4	2213.4	2232.3	1418.8
77.5°	2156.6	2289.0	3386.3	8323.7	*12372.1*	11899.2	2137.7	1248.6	1759.3	1608.0	927.0
80°	1210.7	1229.6	1910.7	4388.9	*7075.2*	6337.4	1456.7	908.0	1343.2	1135.1	624.3
82.5°	605.4	681.0	1210.7	2421.5	*3934.9*	4029.5	775.6	643.2	1078.3	813.5	510.8
85°	435.1	472.9	870.2	1343.2	*1816.1*	2724.1	472.9	321.6	813.5	548.6	359.4
87.5°	227.0	283.8	548.6	662.1	*737.8*	927.0	227.0	151.3	454.0	321.6	189.2
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: P1458846
CATALOG NUMBER: GLAN-SB8D-750-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8	12447.8
2.5°	12447.8	12012.7	11123.6	10083.1	9269.6	8437.3	7756.2	7113.0	6810.3	6772.5	6848.2
5°	12391.0	11445.2	9421.0	7434.6	5807.7	4672.6	4048.4	3726.8	3556.5	3480.8	3499.8
7.5°	12277.5	10839.8	7604.9	5032.1	3764.6	3272.7	3121.4	3064.7	3045.7	3045.7	3045.7
10°	12164.0	10026.3	5826.6	3688.9	3083.6	2951.1	2913.3	2913.3	2894.4	2894.4	2913.3
12.5°	12107.3	9269.6	4521.3	3083.6	2875.5	2818.7	2780.9	2762.0	2762.0	2762.0	2780.9
15°	11974.8	8437.3	3651.1	2856.6	2743.1	2667.4	2648.5	2629.5	2629.5	2629.5	2629.5
17.5°	11861.3	7623.8	3178.2	2705.2	2610.6	2535.0	2516.0	2497.1	2497.1	2516.0	2516.0
20°	11691.1	6848.2	2856.6	2553.9	2478.2	2402.5	2383.6	2364.7	2383.6	2383.6	2383.6
22.5°	11483.0	6205.0	2667.4	2440.4	2345.8	2270.1	2270.1	2270.1	2270.1	2270.1	2289.0
25°	11350.6	5751.0	2535.0	2307.9	2213.4	2156.6	2137.7	2137.7	2175.5	2175.5	2194.4
27.5°	11558.7	5637.4	2553.9	2270.1	2099.9	2043.1	2024.2	2024.2	2062.0	2080.9	2099.9
30°	12182.9	5845.5	2780.9	2383.6	2024.2	1929.6	1910.7	1910.7	1967.4	1986.3	2005.3
32.5°	12901.8	6280.6	3121.4	2535.0	1967.4	1816.1	1778.3	1778.3	1835.0	1853.9	1872.8
35°	13885.5	6961.7	3575.4	2667.4	2005.3	1702.6	1626.9	1626.9	1664.7	1702.6	1721.5
37.5°	15153.0	8077.8	4105.1	2762.0	2005.3	1570.2	1475.6	1456.7	1494.5	1494.5	1513.4
40°	16477.2	9534.5	4653.7	2762.0	1910.7	1437.7	1343.2	1286.4	1305.3	1286.4	1305.3
42.5°	17215.0	10707.4	5126.7	2591.7	1797.2	1305.3	1210.7	1135.1	1116.1	1078.3	1097.2
45°	17631.2	11237.1	4994.2	2402.5	1683.7	1210.7	1097.2	1002.6	964.8	908.0	908.0
47.5°	17631.2	11293.8	4275.4	2251.2	1570.2	1135.1	983.7	889.1	832.4	775.6	794.5
50°	17423.1	10783.0	3386.3	2099.9	1437.7	1059.4	889.1	813.5	737.8	700.0	700.0
52.5°	16552.9	9118.3	2591.7	1910.7	1286.4	964.8	794.5	718.9	643.2	624.3	624.3
55°	15058.4	6696.8	2099.9	1721.5	1154.0	889.1	718.9	662.1	586.4	548.6	548.6
57.5°	12239.7	4578.1	1740.4	1551.2	1021.6	794.5	643.2	586.4	491.9	454.0	454.0
60°	9080.5	2989.0	1475.6	1362.1	870.2	718.9	567.5	491.9	416.2	378.4	359.4
62.5°	6129.3	2024.2	1229.6	1078.3	737.8	624.3	491.9	416.2	321.6	245.9	245.9
65°	3821.4	1570.2	1021.6	851.3	643.2	548.6	416.2	321.6	227.0	170.3	151.3
67.5°	2194.4	1267.5	832.4	662.1	548.6	435.1	321.6	264.8	189.2	132.4	113.5
68°	*2024.2*	*1210.7*	*775.6*	*624.3*	*510.8*	*416.2*	*302.7*	*245.9*	*170.3*	*113.5*	*113.5*
70°	1645.8	1078.3	662.1	510.8	435.1	340.5	264.8	208.1	132.4	75.7	75.7
72.5°	1456.7	908.0	567.5	397.3	302.7	283.8	208.1	151.3	94.6	56.8	37.8
75°	1191.8	718.9	454.0	302.7	208.1	208.1	151.3	94.6	37.8	0.0	0.0
77.5°	775.6	529.7	359.4	189.2	113.5	132.4	94.6	37.8	0.0	0.0	0.0
80°	510.8	397.3	245.9	94.6	56.8	56.8	18.9	0.0	0.0	0.0	0.0
82.5°	359.4	264.8	151.3	37.8	18.9	18.9	0.0	0.0	0.0	0.0	0.0
85°	227.0	113.5	56.8	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	94.6	37.8	18.9	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

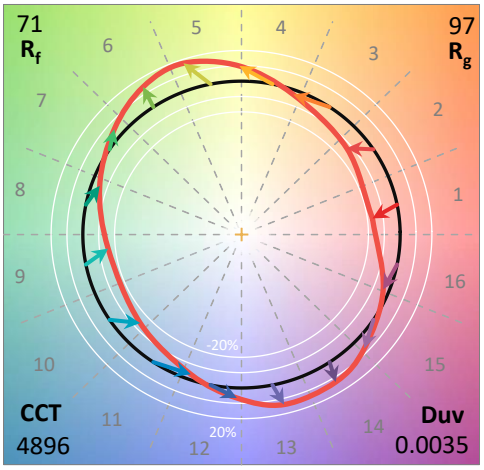
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

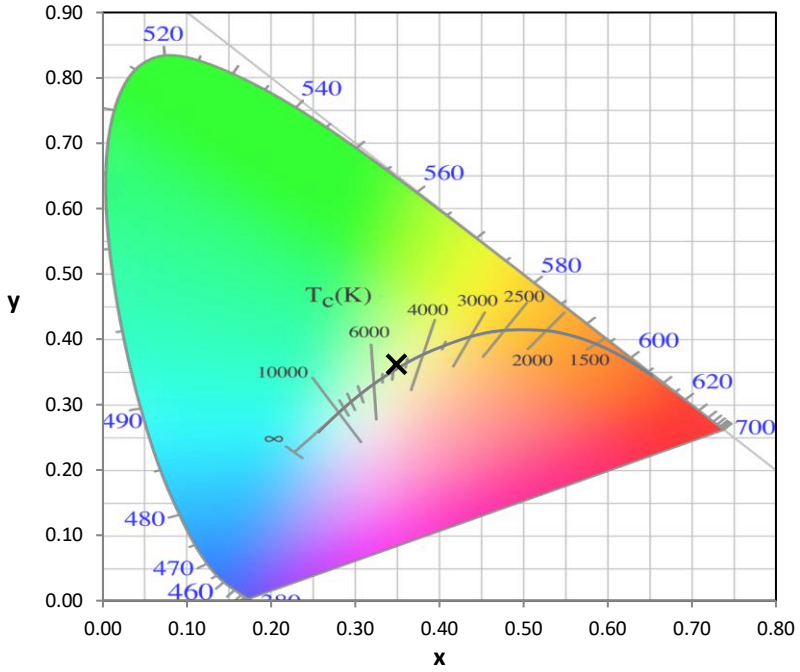
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

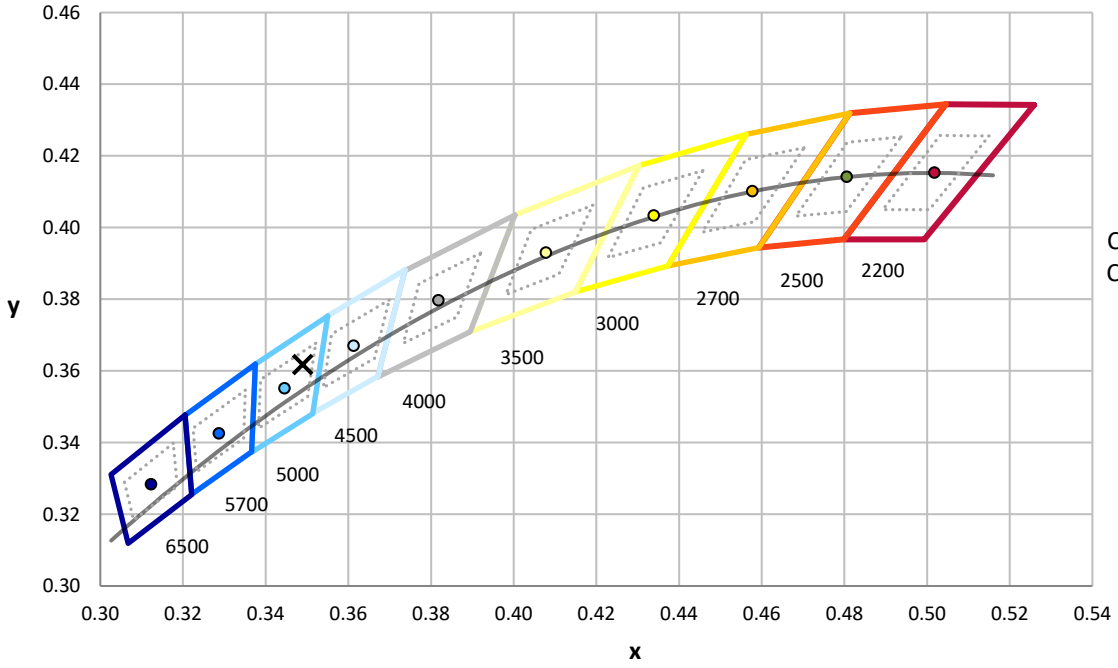
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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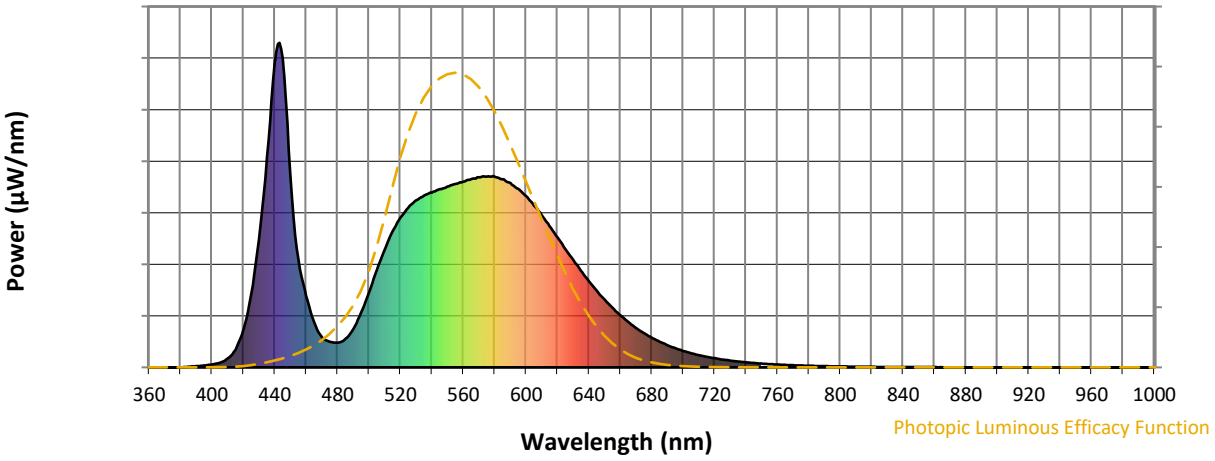
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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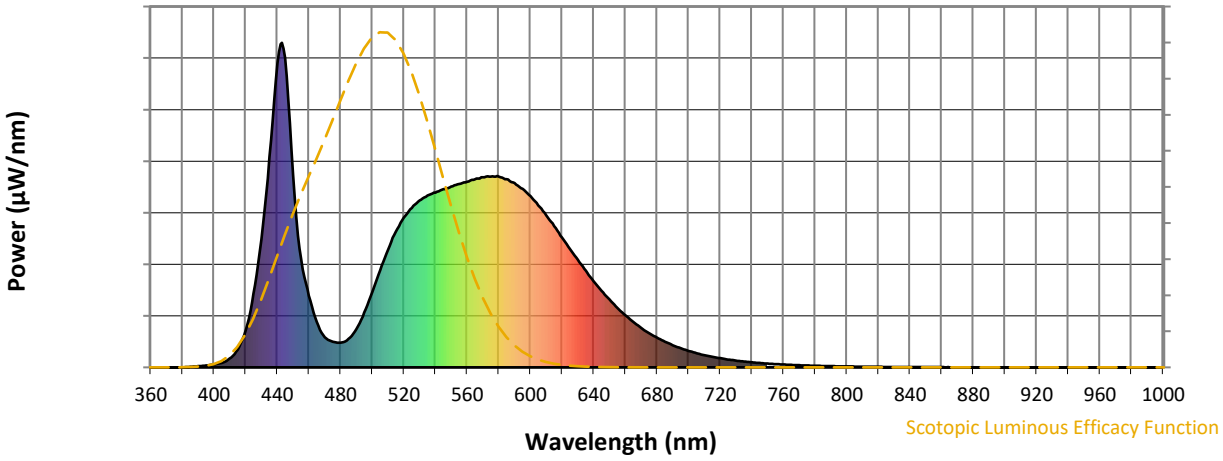
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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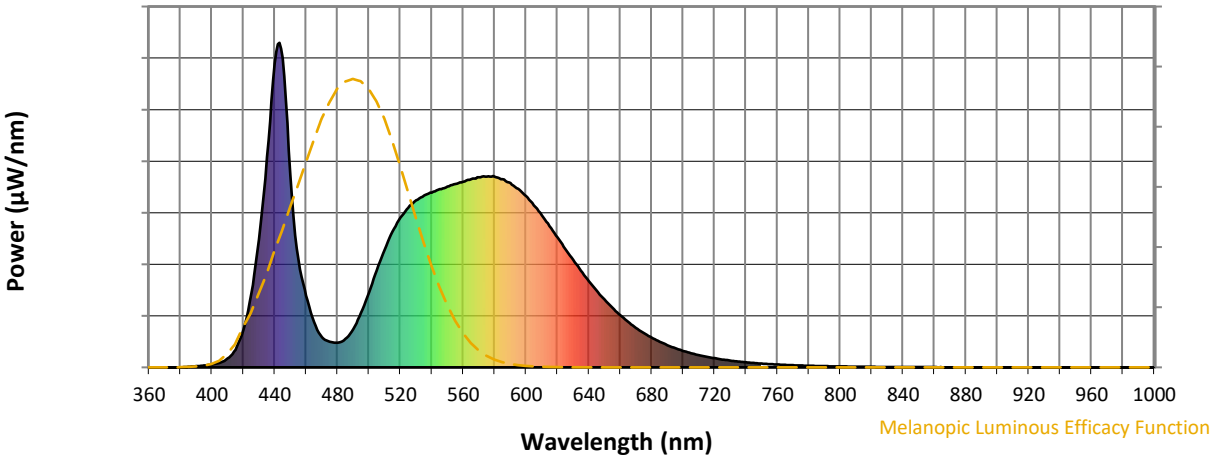
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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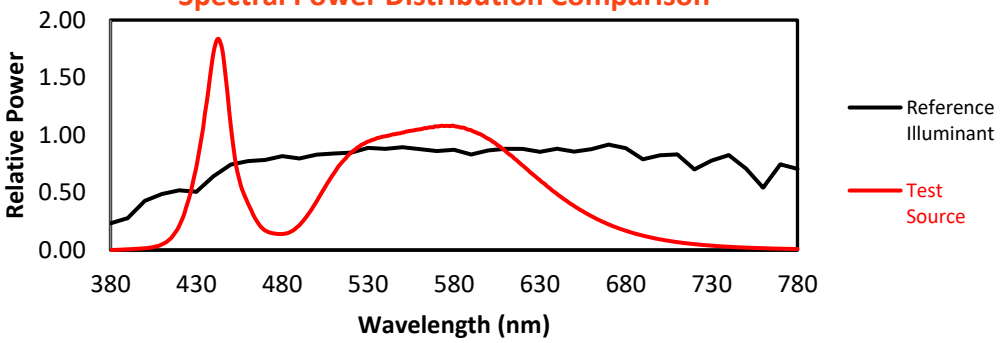
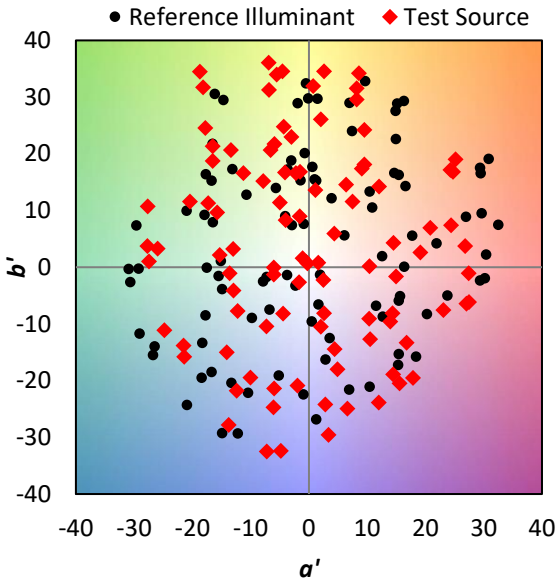
Summary

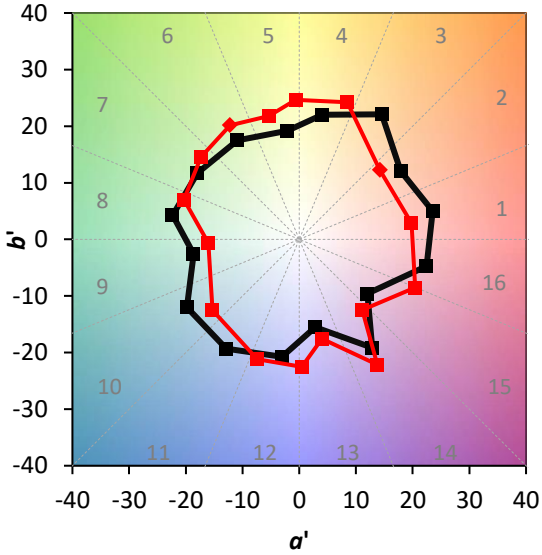
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

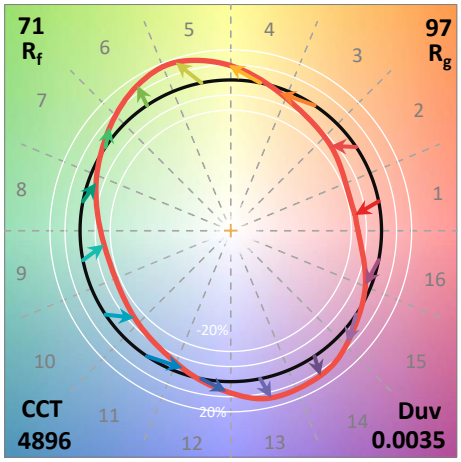
Spectral Power Distribution Comparison

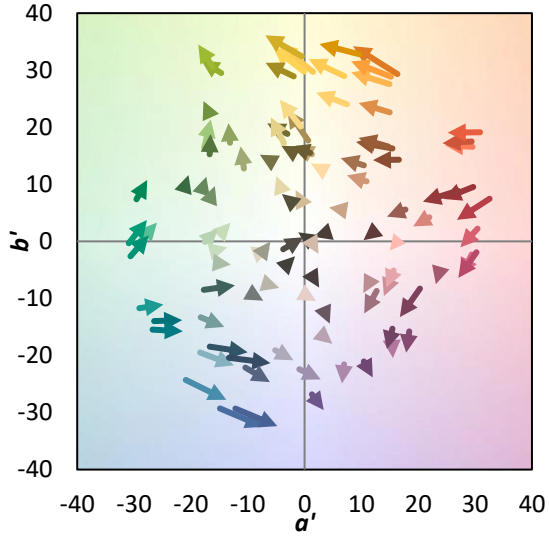


Color Vector Graphics









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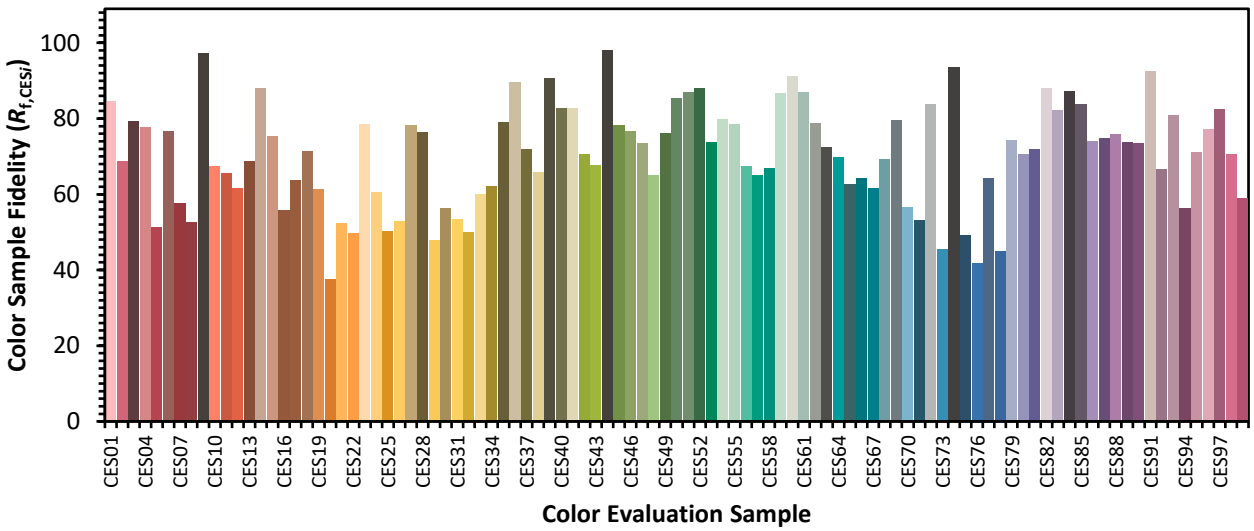
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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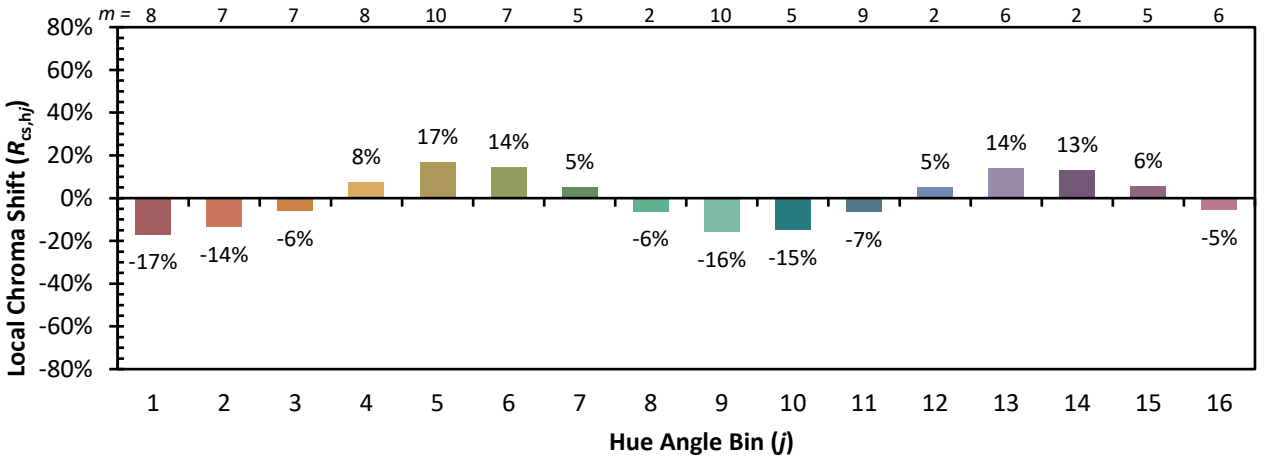
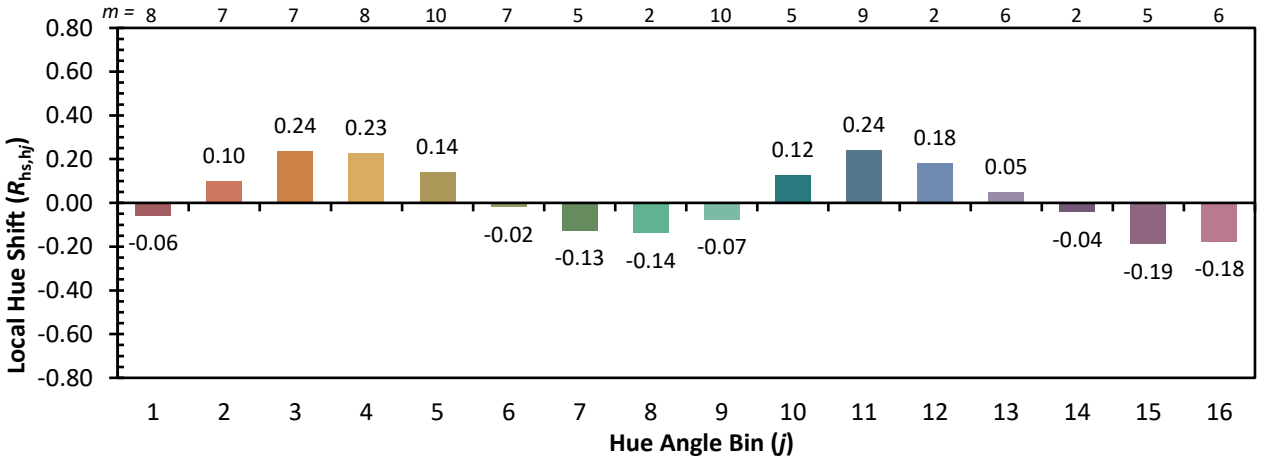
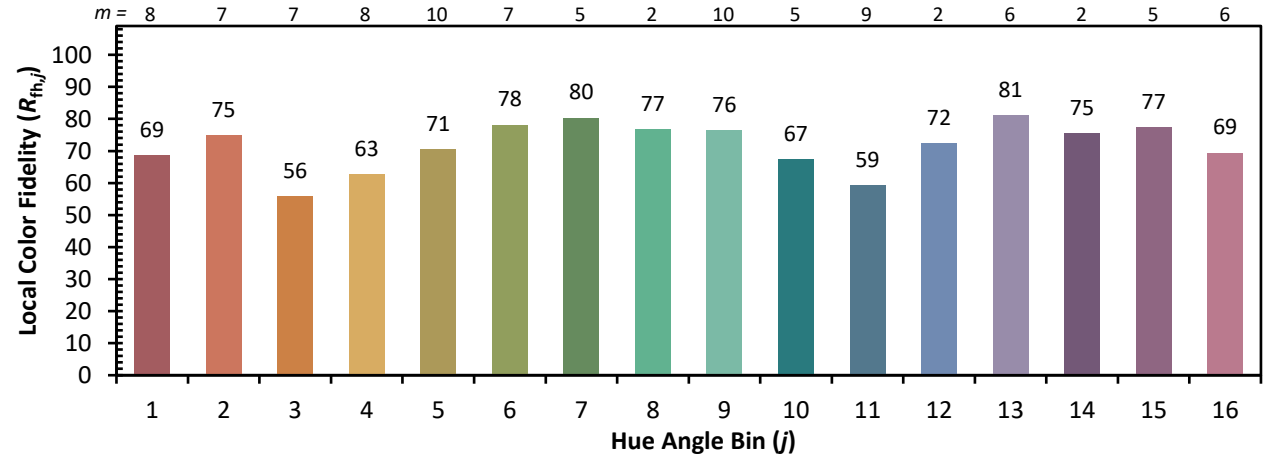
Color Rendition by Hue-Angle Bin







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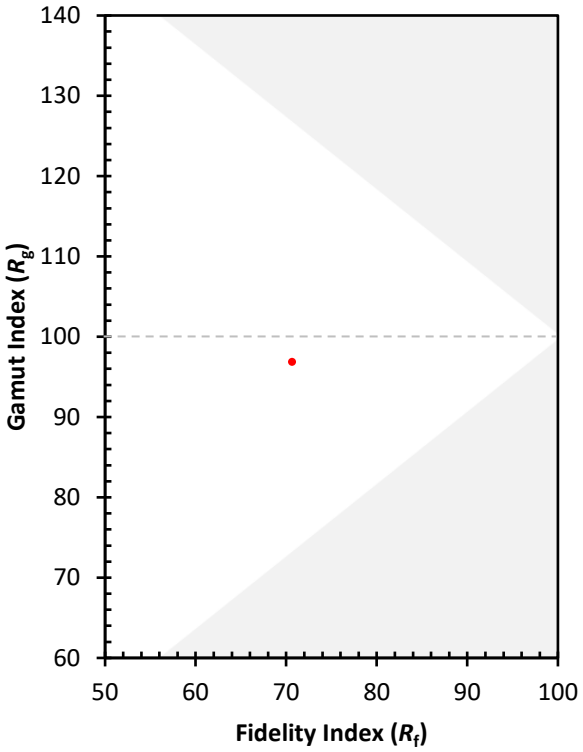
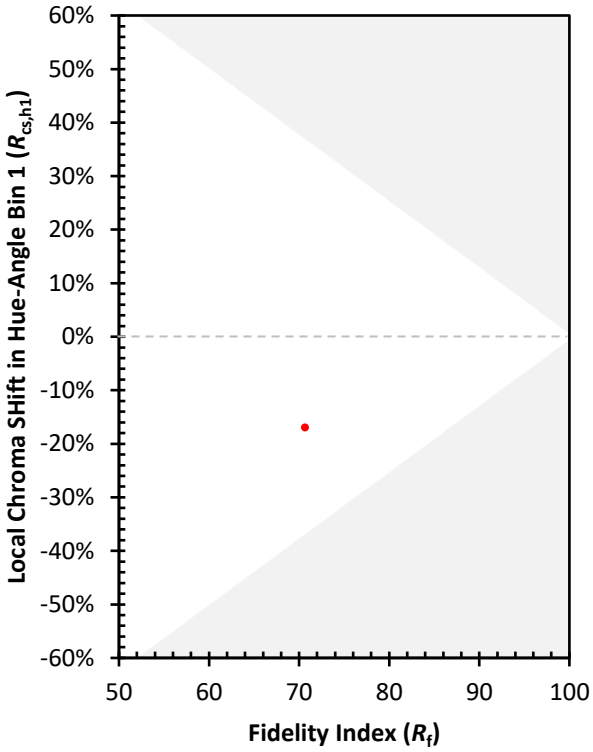
Measure Comparisons





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