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: P1458802

Luminaire Tested: GLAN-SB6D-735-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:	P1458802
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-735-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	44737 lumens
Efficiency:	N/A
Efficacy:	101.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	440.1
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: P1458802
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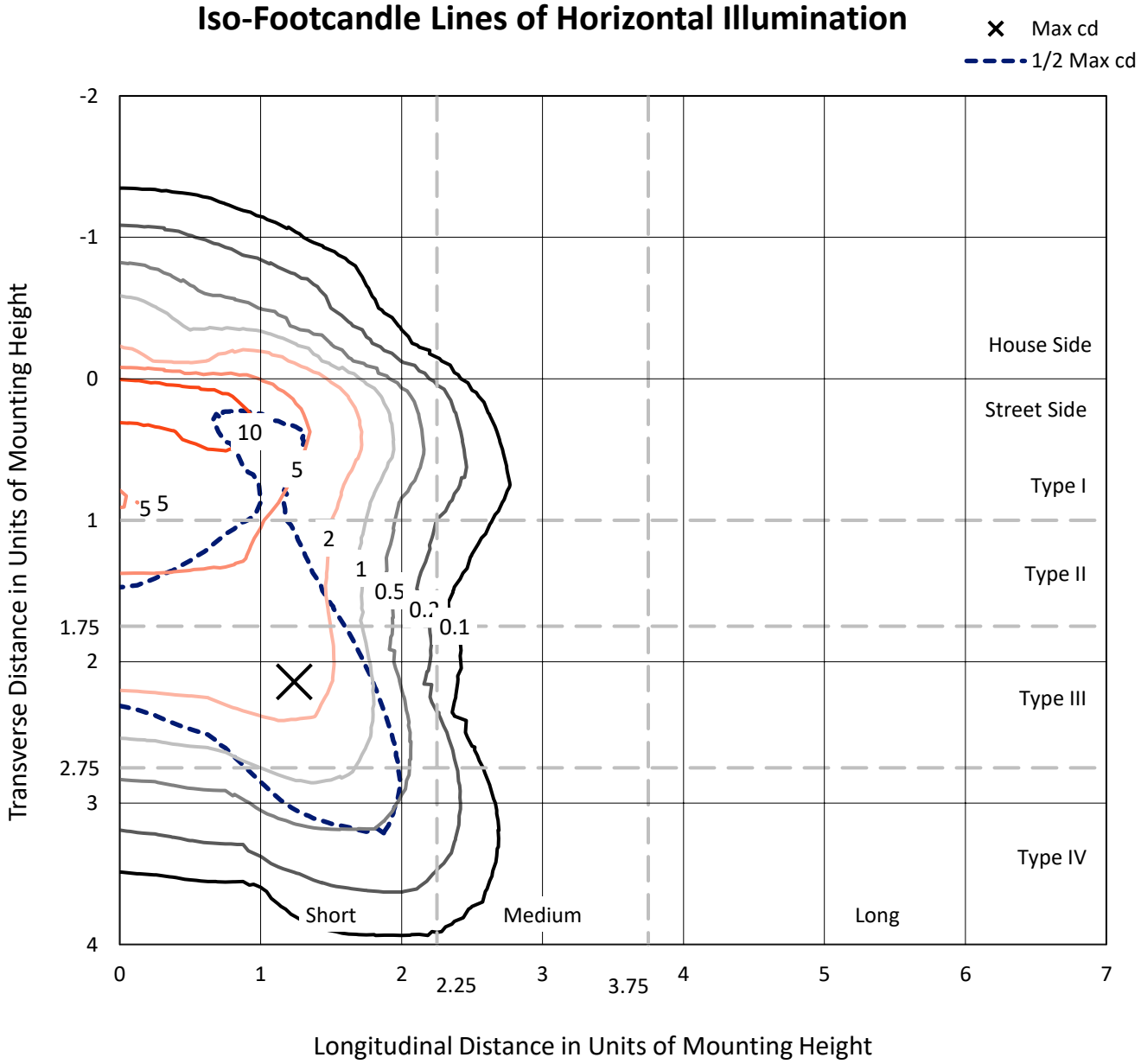
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15 fc
Type IV - Short - N/A

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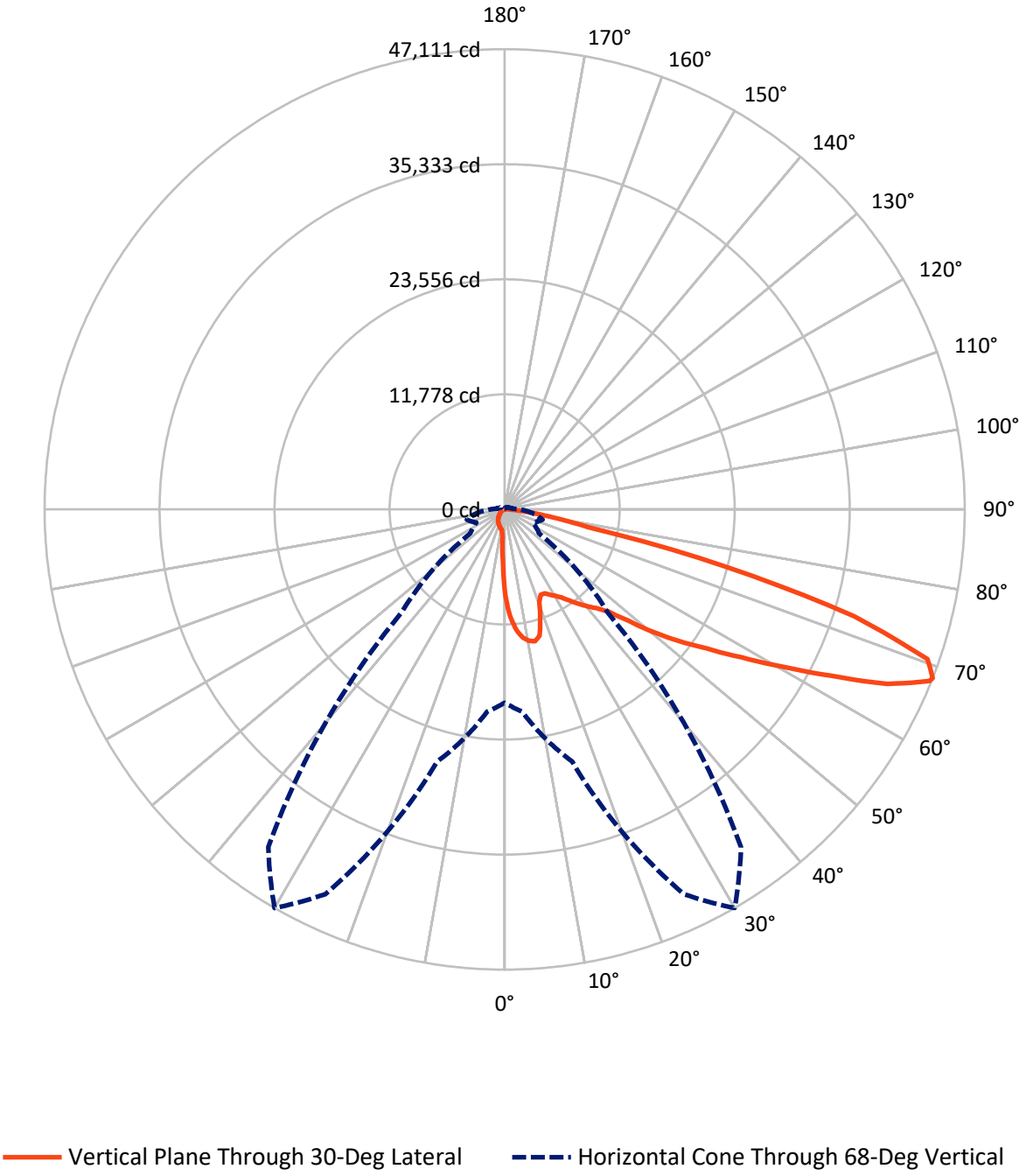
Luminous Intensity Polar Plot



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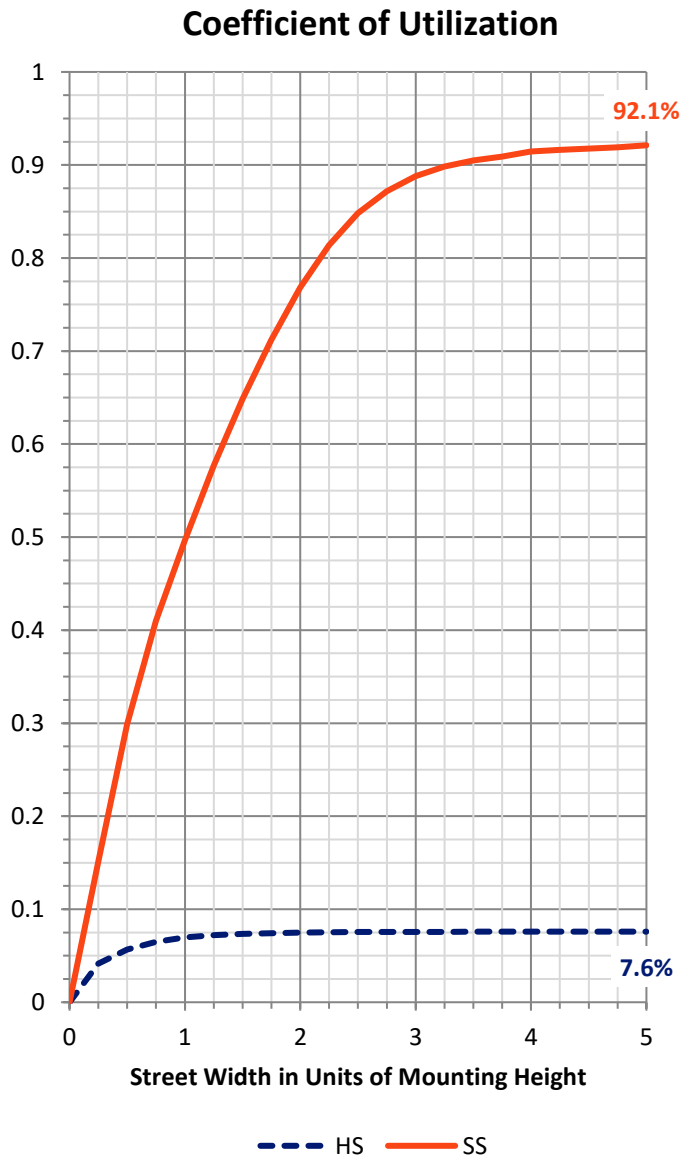
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3414.6	0.0	3414.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	41322.4	0.0	41322.4
	% Fixture	92.4	0.0	92.4
Total	Lumens	44737.0	0.0	44737.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	761.2	1.7
10°-20°	2173.2	4.9
20°-30°	3415.1	7.6
30°-40°	5356.3	12.0
40°-50°	8006.1	17.9
50°-60°	10650.6	23.8
60°-70°	10295.9	23.0
70°-80°	3701.0	8.3
80°-90°	377.7	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°	44737.0	100.0
0°-180°	44737.0	100.0



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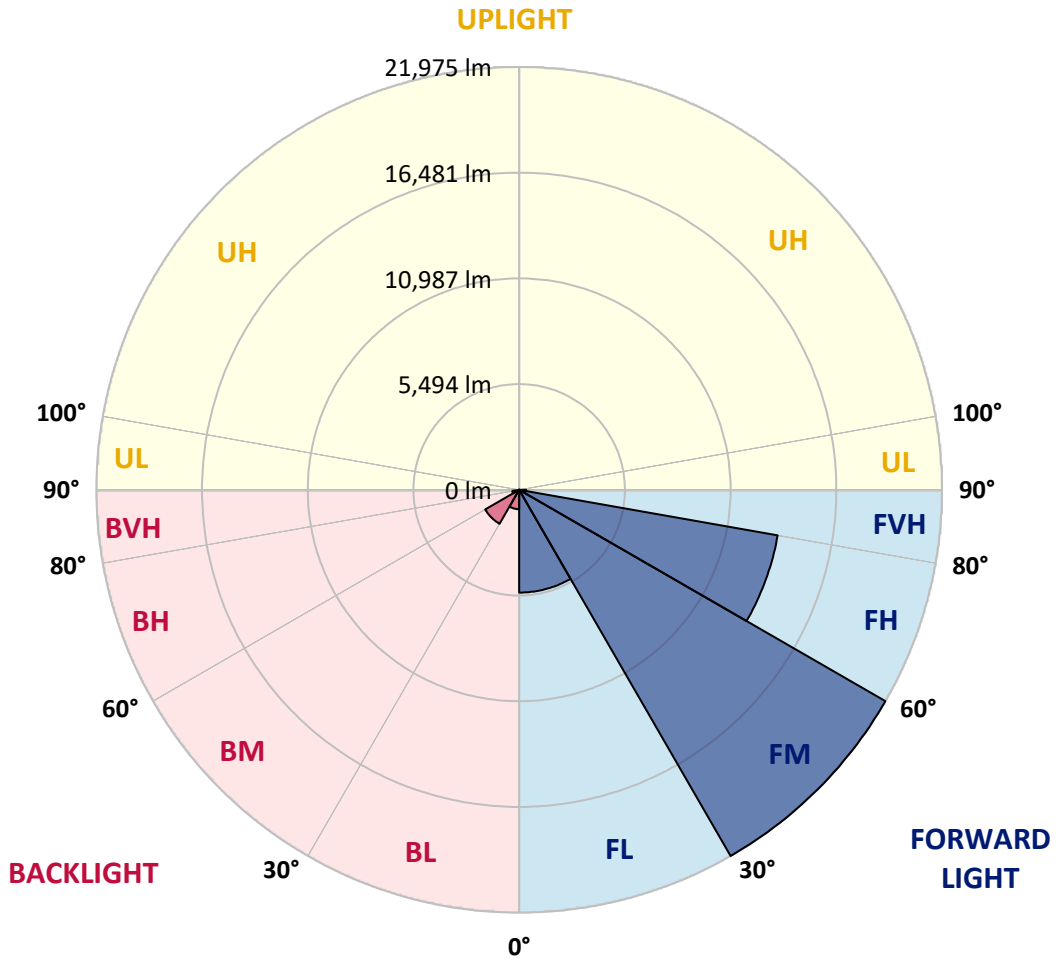
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5341.6	11.9			
FM	(30°-60°)	21974.8	49.1			
FH	(60°-80°)	13641.7	30.5			G5
FVH	(80°-90°)	364.3	0.8			G3/500
BL	(0°-30°)	1007.9	2.3	B3/2500		
BM	(30°-60°)	2038.2	4.6	B2/2500		
BH	(60°-80°)	355.1	0.8	B1/500		G1/500
BVH	(80°-90°)	13.4	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: P1458802
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	8821.6	8821.6	8821.6	8821.6	*8821.6*	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6
2.5°	11275.0	11275.0	11194.6	11087.3	*10966.7*	10926.5	10698.5	10376.8	10041.6	9652.8	9089.7
5°	12722.9	12709.5	12548.7	12548.7	*12387.8*	12240.3	12012.4	11543.2	11006.9	10309.7	9331.1
7.5°	13366.5	13393.3	13326.2	13326.2	*13232.4*	13125.1	12991.1	12535.3	11905.1	10966.7	9572.4
10°	13594.4	13607.8	13607.8	13701.6	*13674.8*	13661.4	13648.0	13393.3	12736.4	11637.0	9827.1
12.5°	13044.7	13111.7	13299.4	13715.0	*13849.1*	13996.6	14197.7	14117.2	13661.4	12481.6	10215.9
15°	11275.0	11288.4	11811.3	12843.6	*13393.3*	13956.4	14734.0	14894.8	14599.9	13393.3	10618.1
17.5°	9304.2	9344.5	9760.1	10913.0	*11797.9*	13098.3	15042.3	15699.2	15592.0	14291.5	10993.5
20°	8486.4	8540.1	8741.2	9465.1	*10135.5*	11342.1	14734.0	16463.4	16503.6	15189.8	11342.1
22.5°	8298.7	8339.0	8499.8	9062.9	*9478.5*	10282.9	13688.2	17066.7	17535.9	16222.1	11757.7
25°	8245.1	8285.3	8526.7	9143.4	*9532.2*	10202.5	12736.4	17388.5	18756.0	17294.6	12159.9
27.5°	8204.9	8258.5	8647.3	9438.3	*9894.1*	10537.7	12562.1	17455.5	19922.3	18434.2	12816.8
30°	8258.5	8339.0	8848.4	9746.7	*10269.5*	10993.5	12977.7	17522.5	21209.4	19734.6	13648.0
32.5°	8473.0	8540.1	9156.8	10162.3	*10765.6*	11583.4	13688.2	17924.7	22429.4	21061.9	14439.0
35°	8714.3	8808.2	9545.6	10752.2	*11476.1*	12401.2	14653.5	18715.7	23595.8	22322.1	15256.8
37.5°	9009.3	9116.5	10001.4	11422.5	*12253.7*	13299.4	15699.2	19815.1	24628.1	23354.5	16074.6
40°	9411.5	9532.2	10524.3	12133.1	*13031.3*	14077.0	16731.5	20901.0	25419.1	23971.2	16610.9
42.5°	10993.5	11154.4	11570.0	12830.2	*13835.7*	14908.2	17750.5	21933.3	25714.0	24172.3	16718.1
45°	13943.0	14103.8	13996.6	14237.9	*14908.2*	15913.7	18863.2	22925.4	25754.2	24118.6	16664.5
47.5°	16905.8	17093.5	16999.7	16865.6	*17013.1*	17495.7	20110.0	23555.6	25539.7	24091.8	16664.5
50°	19734.6	19627.4	19640.8	19600.6	*19734.6*	19989.4	21316.6	23676.2	25486.1	24346.5	16812.0
52.5°	21249.6	21303.2	21638.4	22134.4	*22429.4*	22684.1	22697.5	23863.9	25097.3	23917.5	16637.7
55°	22737.7	22845.0	23622.6	24467.2	*25124.1*	25606.8	24078.4	23743.2	22778.0	22483.0	15726.0
57.5°	24413.6	24561.1	25660.4	27403.3	*28556.2*	28811.0	25445.9	21490.9	19278.8	20431.8	13956.4
60°	26719.5	26893.8	28355.1	30969.5	*32685.5*	32162.6	25553.1	17911.3	15310.4	16959.5	11516.3
62.5°	28529.4	28878.0	31519.1	35594.8	*37485.1*	35822.7	23555.6	13728.4	10698.5	11918.5	8406.0
65°	26598.9	27269.2	31572.8	40890.4	*43075.7*	40126.2	20418.4	9371.3	6033.0	7708.8	5376.1
67.5°	21504.3	22442.8	28033.4	43464.5	*46910.0*	42391.9	16074.6	4973.9	3458.9	4477.8	2828.8
68°	*19788.3*	*20807.2*	*26732.9*	*43464.5*	*47111.1*	*42190.8*	*14921.6*	*4303.5*	*3190.8*	*4022.0*	*2453.4*
70°	13674.8	14398.8	20552.5	41024.5	*45931.3*	38463.8	9827.1	2466.8	2399.8	2761.8	1622.2
72.5°	6703.3	7480.9	10993.5	32511.2	*37418.1*	29561.7	4477.8	1635.6	1823.3	2024.4	1273.6
75°	2667.9	2828.8	4330.4	16034.4	*23381.3*	18863.2	2346.2	1233.4	1568.6	1582.0	1005.5
77.5°	1528.4	1622.2	2399.8	5898.9	*8768.0*	8432.8	1515.0	884.8	1246.8	1139.6	656.9
80°	858.0	871.4	1354.1	3110.4	*5014.1*	4491.2	1032.3	643.5	951.9	804.4	442.4
82.5°	429.0	482.6	858.0	1716.1	*2788.6*	2855.6	549.7	455.8	764.2	576.5	362.0
85°	308.4	335.2	616.7	951.9	*1287.0*	1930.6	335.2	227.9	576.5	388.8	254.7
87.5°	160.9	201.1	388.8	469.2	*522.9*	656.9	160.9	107.3	321.8	227.9	134.1
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: P1458802
CATALOG NUMBER: GLAN-SB6D-735-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6	8821.6
2.5°	8821.6	8513.2	7883.1	7145.8	6569.3	5979.4	5496.7	5040.9	4826.4	4799.6	4853.2
5°	8781.4	8111.0	6676.5	5268.8	4115.9	3311.5	2869.0	2641.1	2520.5	2466.8	2480.2
7.5°	8700.9	7682.0	5389.5	3566.2	2667.9	2319.4	2212.1	2171.9	2158.5	2158.5	2158.5
10°	8620.5	7105.5	4129.3	2614.3	2185.3	2091.4	2064.6	2064.6	2051.2	2051.2	2064.6
12.5°	8580.3	6569.3	3204.2	2185.3	2037.8	1997.6	1970.8	1957.4	1957.4	1957.4	1970.8
15°	8486.4	5979.4	2587.5	2024.4	1944.0	1890.3	1876.9	1863.5	1863.5	1863.5	1863.5
17.5°	8406.0	5402.9	2252.3	1917.2	1850.1	1796.5	1783.1	1769.7	1769.7	1783.1	1783.1
20°	8285.3	4853.2	2024.4	1809.9	1756.3	1702.6	1689.2	1675.8	1689.2	1689.2	1689.2
22.5°	8137.9	4397.4	1890.3	1729.5	1662.4	1608.8	1608.8	1608.8	1608.8	1608.8	1622.2
25°	8044.0	4075.6	1796.5	1635.6	1568.6	1528.4	1515.0	1515.0	1541.8	1541.8	1555.2
27.5°	8191.5	3995.2	1809.9	1608.8	1488.1	1447.9	1434.5	1434.5	1461.3	1474.7	1488.1
30°	8633.9	4142.7	1970.8	1689.2	1434.5	1367.5	1354.1	1354.1	1394.3	1407.7	1421.1
32.5°	9143.4	4451.0	2212.1	1796.5	1394.3	1287.0	1260.2	1260.2	1300.4	1313.9	1327.3
35°	9840.5	4933.7	2533.9	1890.3	1421.1	1206.6	1153.0	1153.0	1179.8	1206.6	1220.0
37.5°	10738.8	5724.7	2909.3	1957.4	1421.1	1112.8	1045.7	1032.3	1059.1	1059.1	1072.5
40°	11677.2	6757.0	3298.0	1957.4	1354.1	1018.9	951.9	911.7	925.1	911.7	925.1
42.5°	12200.1	7588.2	3633.2	1836.7	1273.6	925.1	858.0	804.4	791.0	764.2	777.6
45°	12495.0	7963.6	3539.4	1702.6	1193.2	858.0	777.6	710.6	683.7	643.5	643.5
47.5°	12495.0	8003.8	3029.9	1595.4	1112.8	804.4	697.1	630.1	589.9	549.7	563.1
50°	12347.6	7641.8	2399.8	1488.1	1018.9	750.8	630.1	576.5	522.9	496.0	496.0
52.5°	11730.9	6462.0	1836.7	1354.1	911.7	683.7	563.1	509.5	455.8	442.4	442.4
55°	10671.7	4746.0	1488.1	1220.0	817.8	630.1	509.5	469.2	415.6	388.8	388.8
57.5°	8674.1	3244.4	1233.4	1099.3	724.0	563.1	455.8	415.6	348.6	321.8	321.8
60°	6435.2	2118.3	1045.7	965.3	616.7	509.5	402.2	348.6	294.9	268.1	254.7
62.5°	4343.8	1434.5	871.4	764.2	522.9	442.4	348.6	294.9	227.9	174.3	174.3
65°	2708.2	1112.8	724.0	603.3	455.8	388.8	294.9	227.9	160.9	120.7	107.3
67.5°	1555.2	898.2	589.9	469.2	388.8	308.4	227.9	187.7	134.1	93.8	80.4
68°	*1434.5*	*858.0*	*549.7*	*442.4*	*362.0*	*294.9*	*214.5*	*174.3*	*120.7*	*80.4*	*80.4*
70°	1166.4	764.2	469.2	362.0	308.4	241.3	187.7	147.5	93.8	53.6	53.6
72.5°	1032.3	643.5	402.2	281.5	214.5	201.1	147.5	107.3	67.0	40.2	26.8
75°	844.6	509.5	321.8	214.5	147.5	147.5	107.3	67.0	26.8	0.0	0.0
77.5°	549.7	375.4	254.7	134.1	80.4	93.8	67.0	26.8	0.0	0.0	0.0
80°	362.0	281.5	174.3	67.0	40.2	40.2	13.4	0.0	0.0	0.0	0.0
82.5°	254.7	187.7	107.3	26.8	13.4	13.4	0.0	0.0	0.0	0.0	0.0
85°	160.9	80.4	40.2	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	67.0	26.8	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

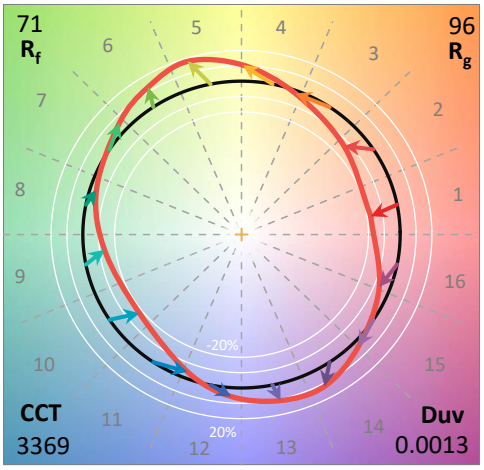
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



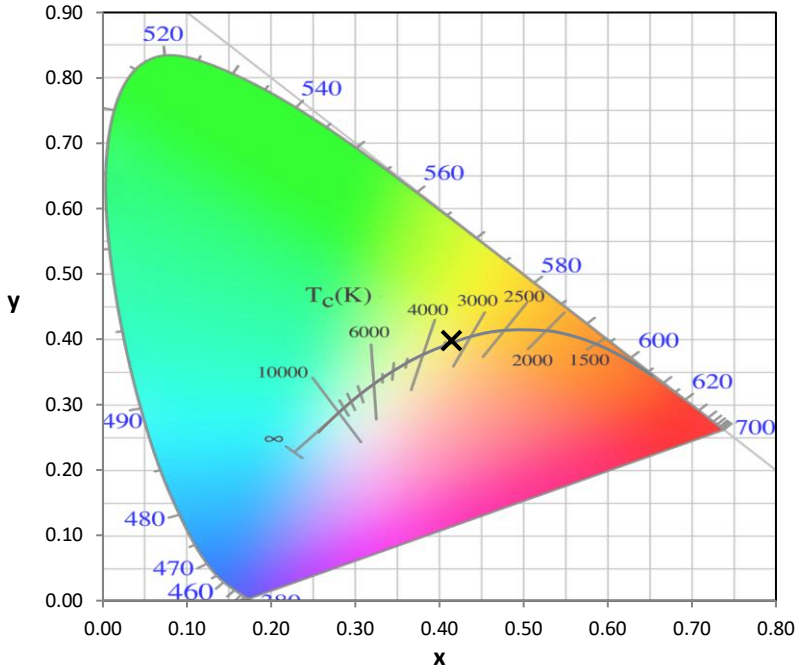
Test Conditions

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

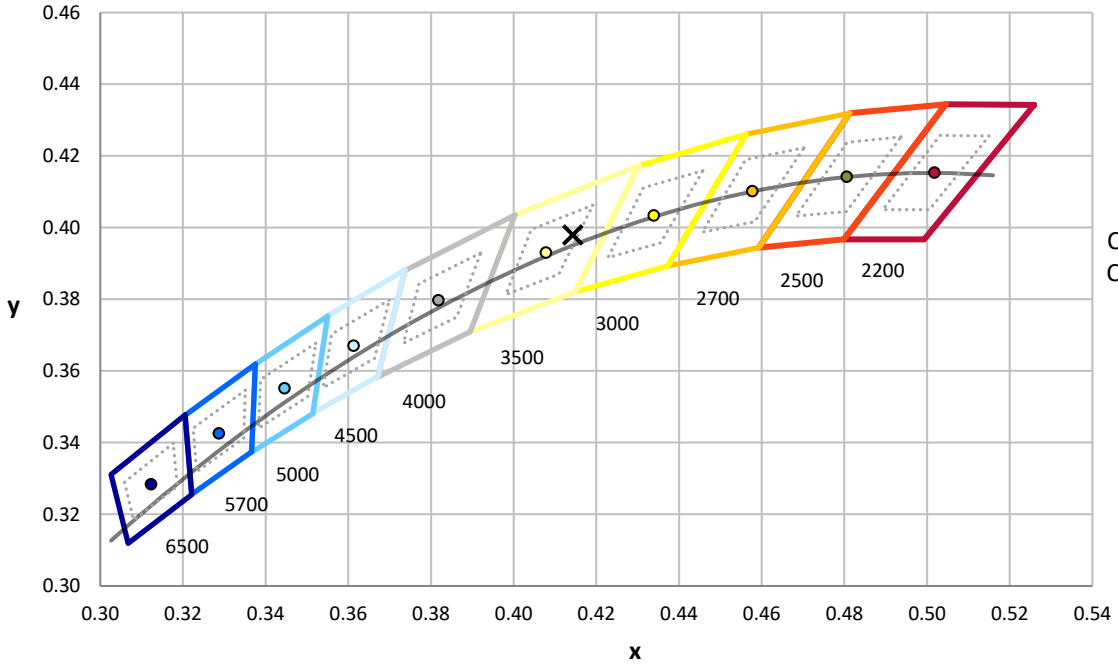
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

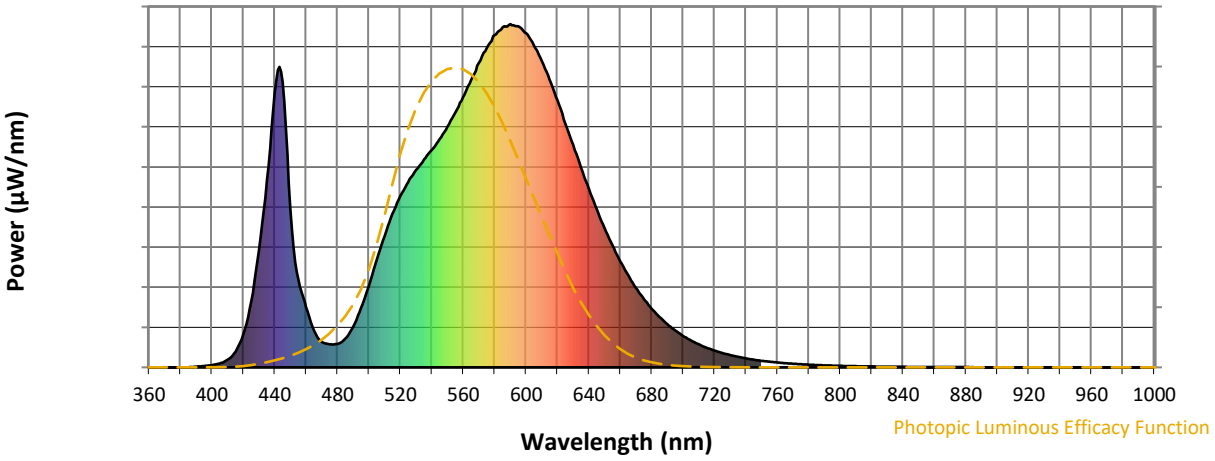


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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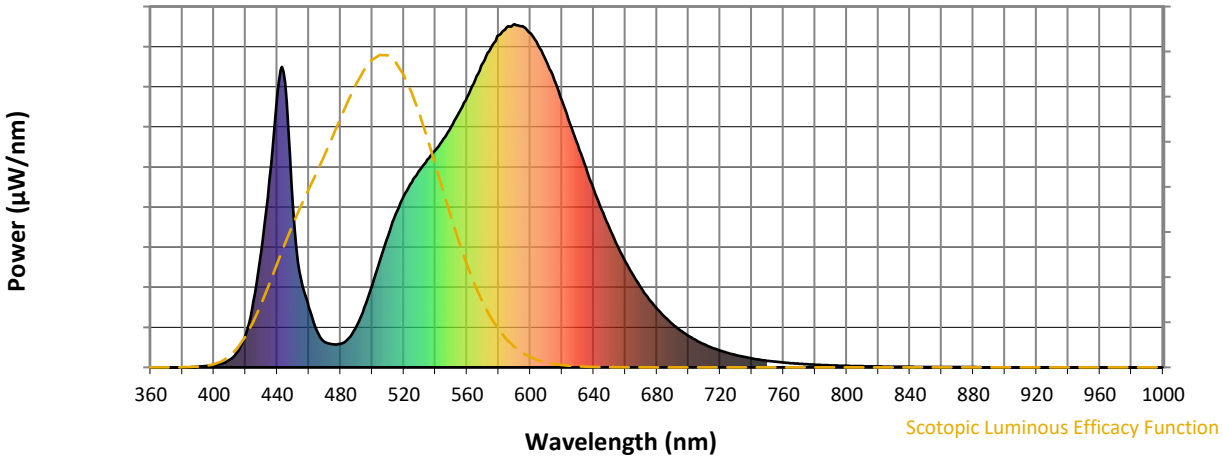
Scotopic Flux vs. Wavelength



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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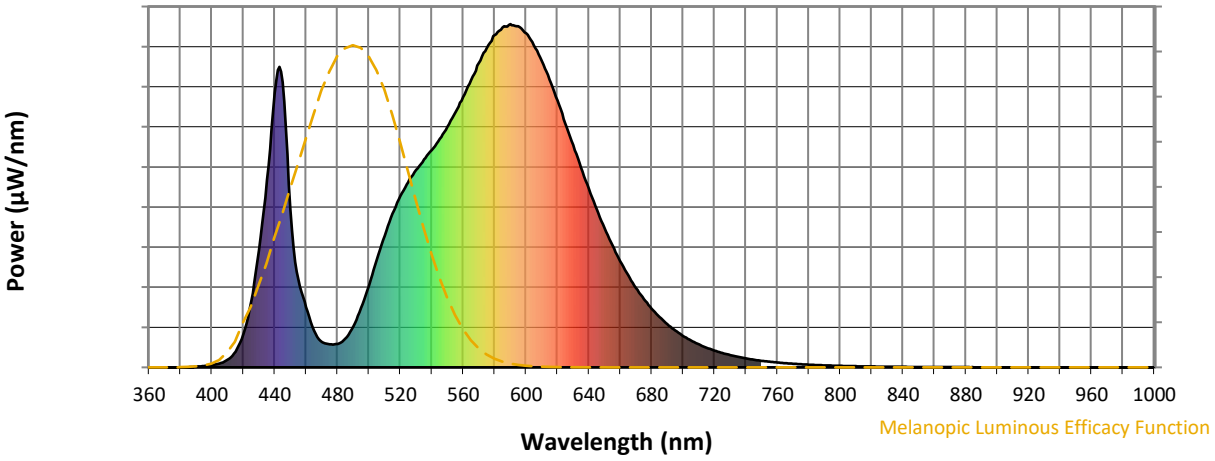
Melanopic Flux vs. Wavelength



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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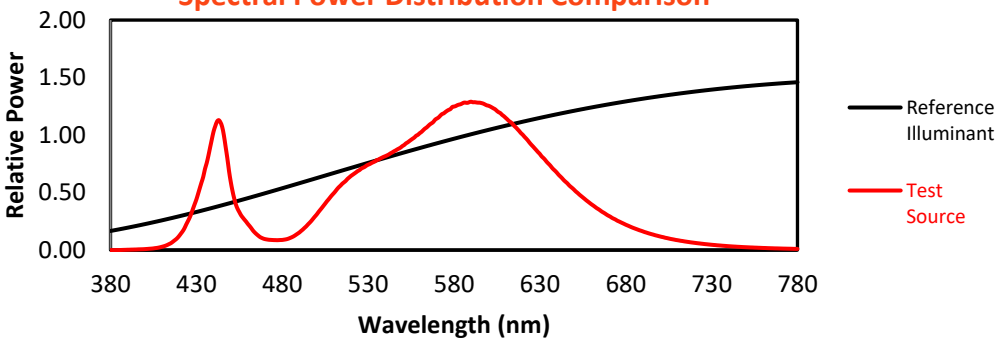
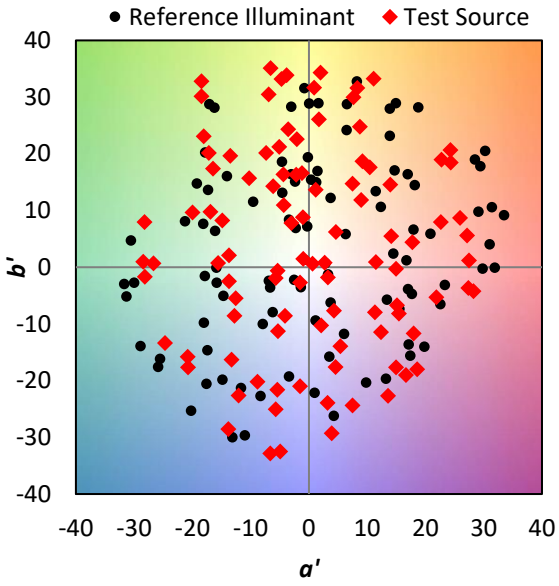
Summary

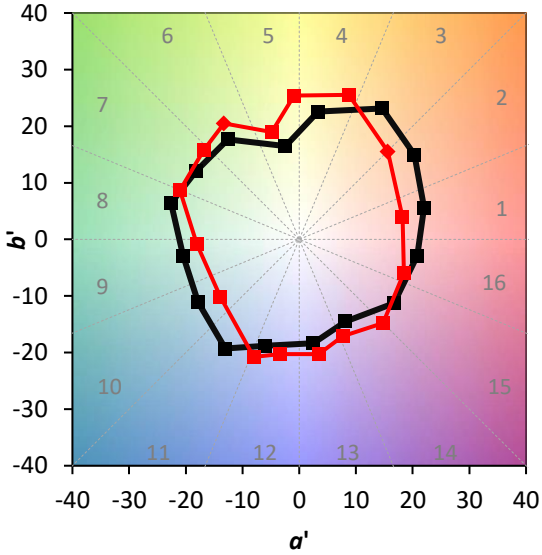
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

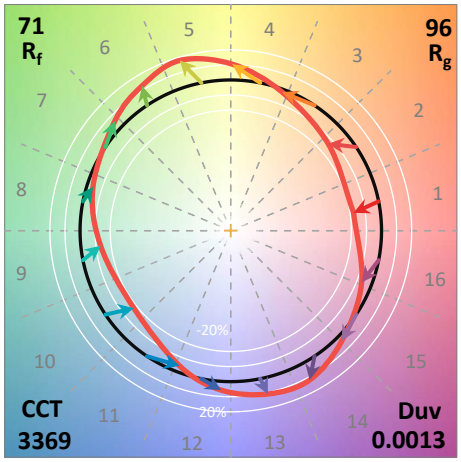
Spectral Power Distribution Comparison

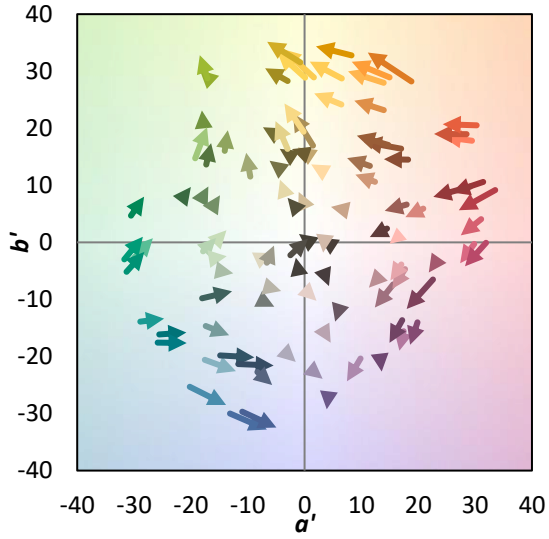


Color Vector Graphics









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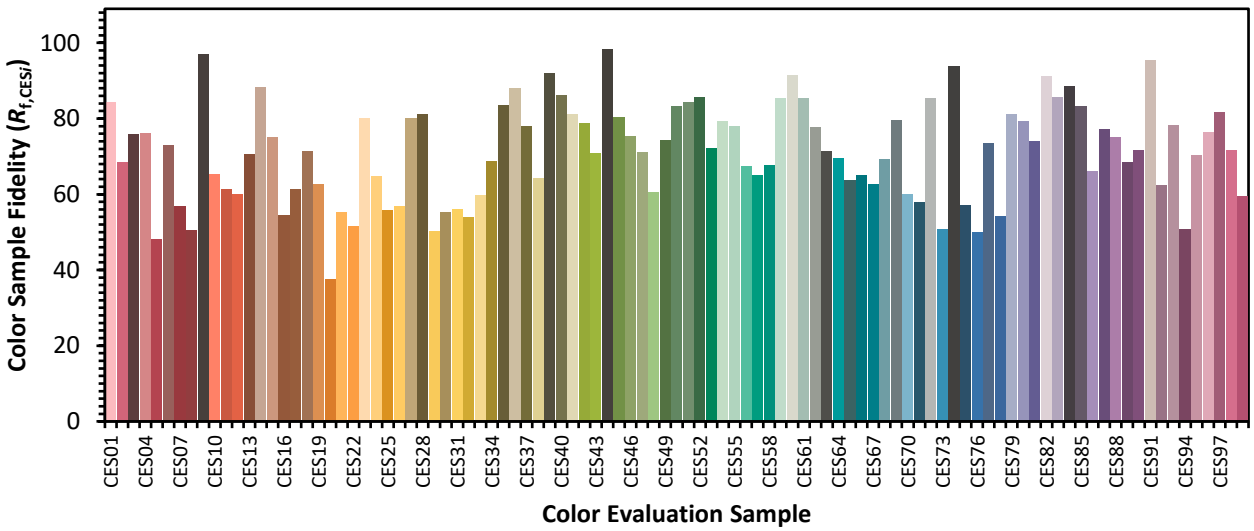
Individual Sample Fidelity Index ($R_{f,i}$)

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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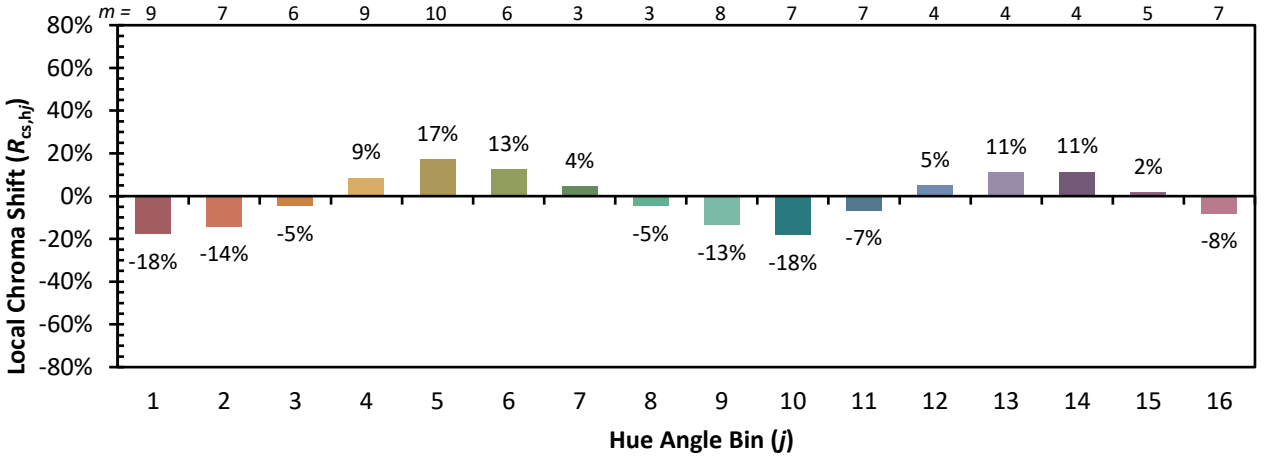
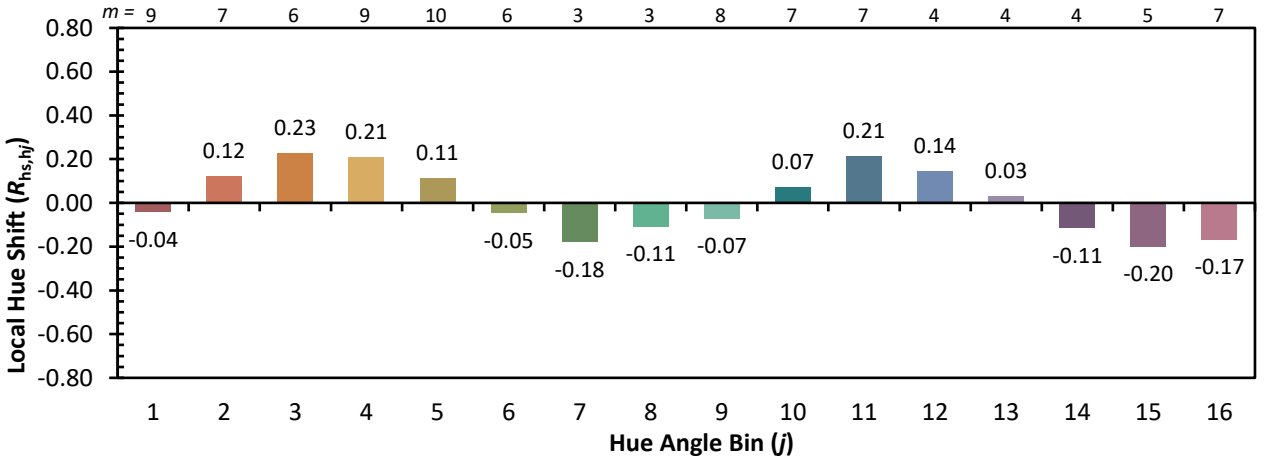
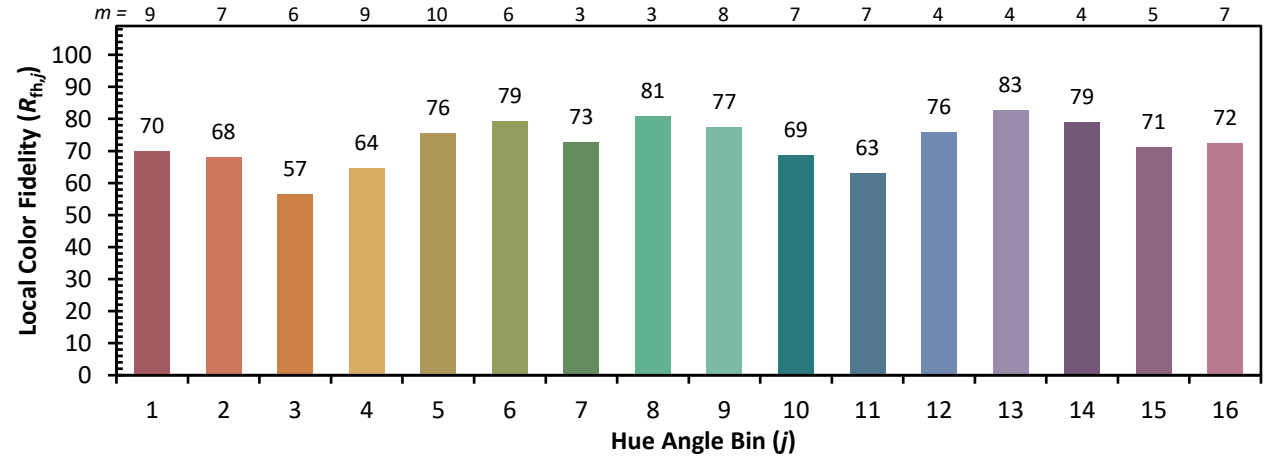
Color Rendition by Hue-Angle Bin







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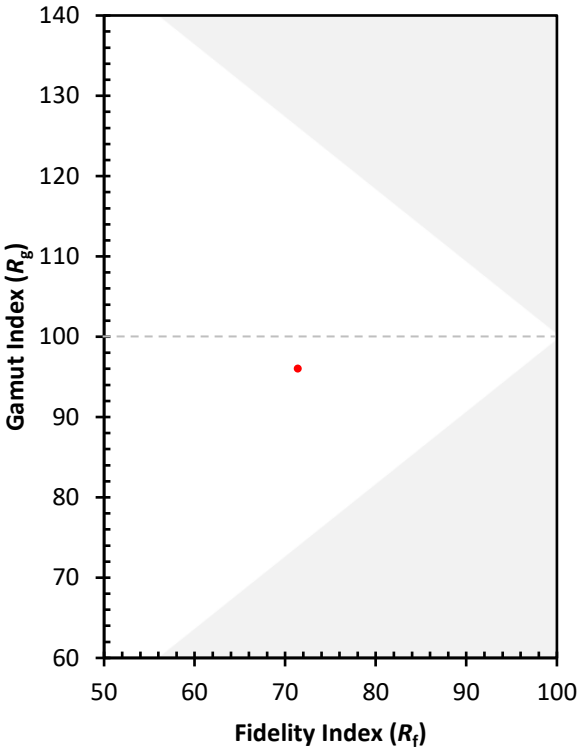
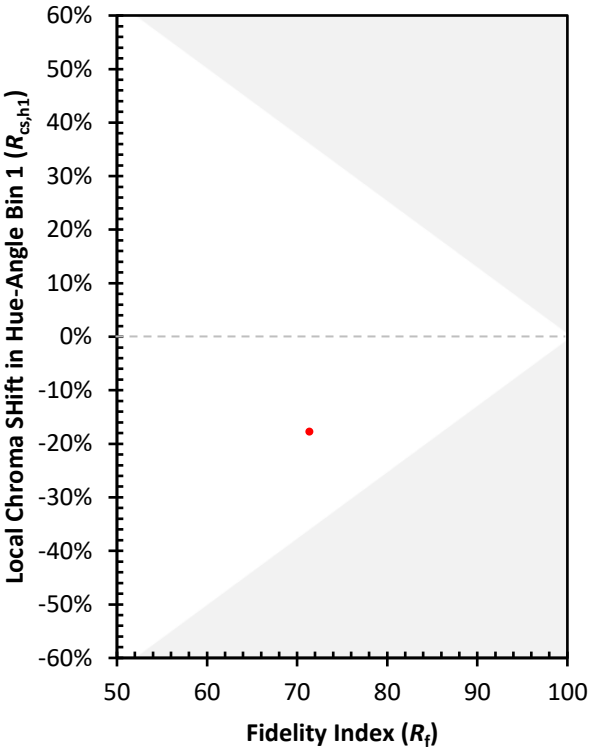
Measure Comparisons





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