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: P1456821

Luminaire Tested: GLAN-SB6C-930-U-T3LG

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:	P1456821
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-930-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30837.3 lumens
Efficiency:	N/A
Efficacy:	102.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	300.9
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: P1456821
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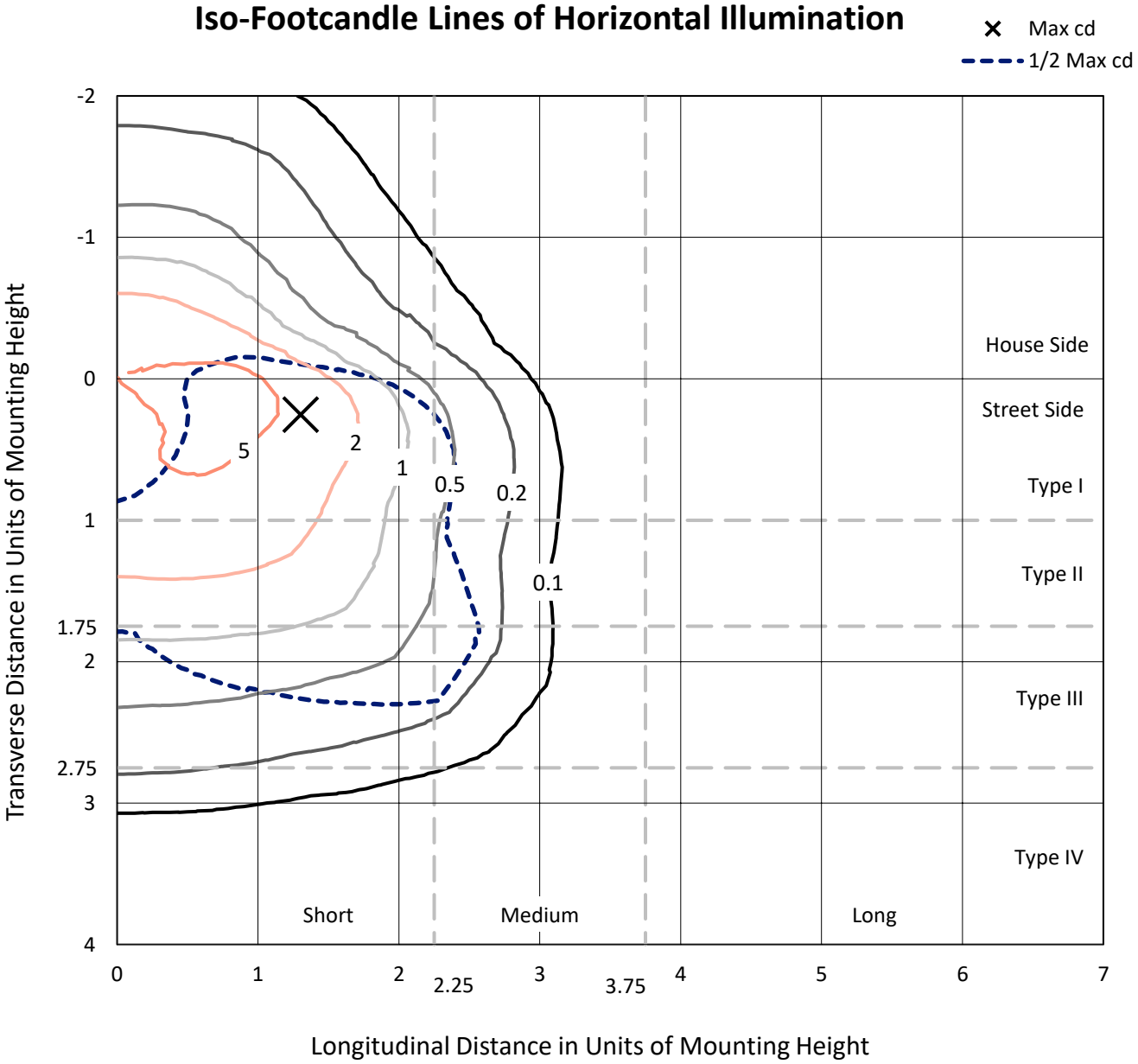
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 7.8 fc
Type III - Short - N/A

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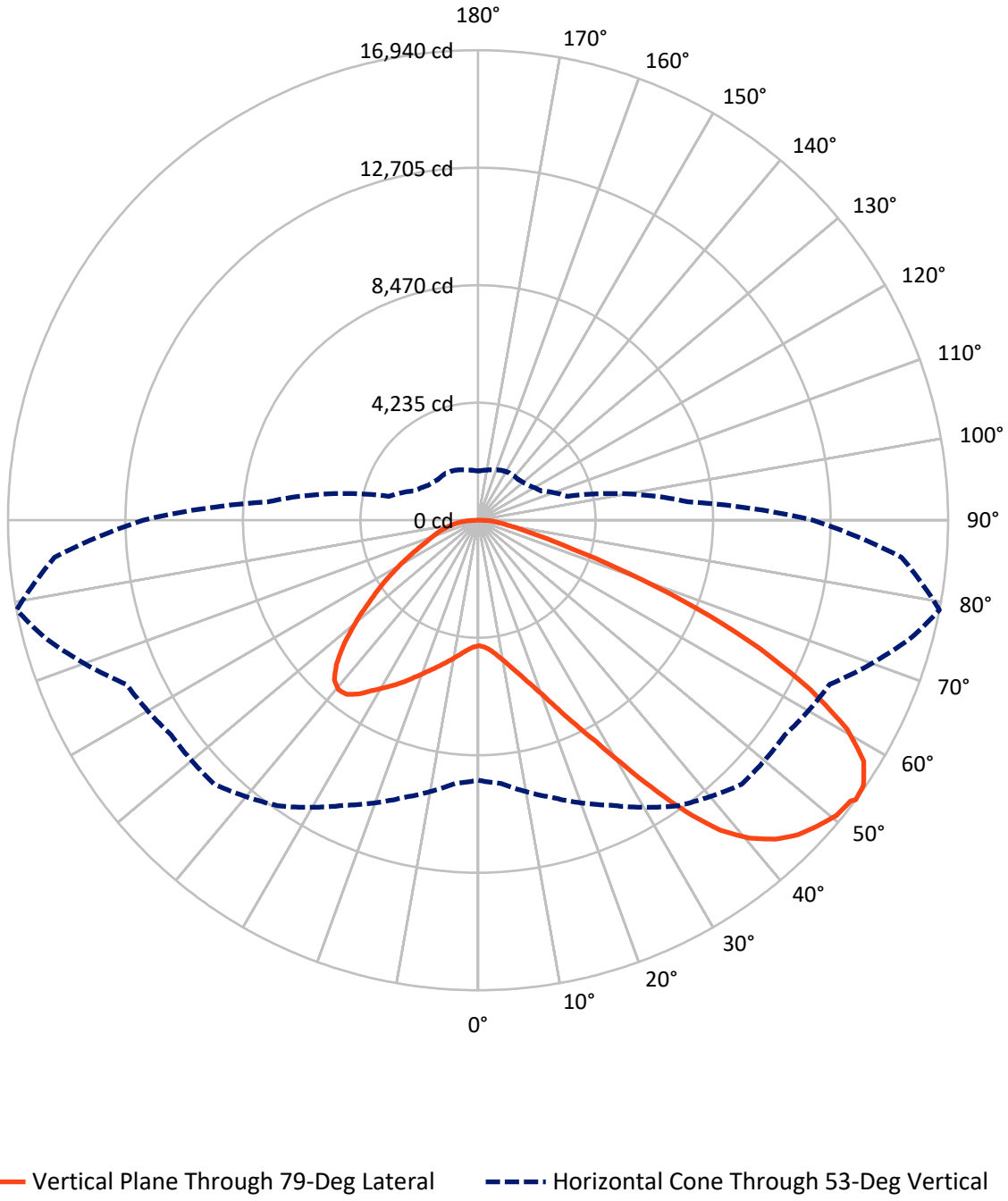
Luminous Intensity Polar Plot



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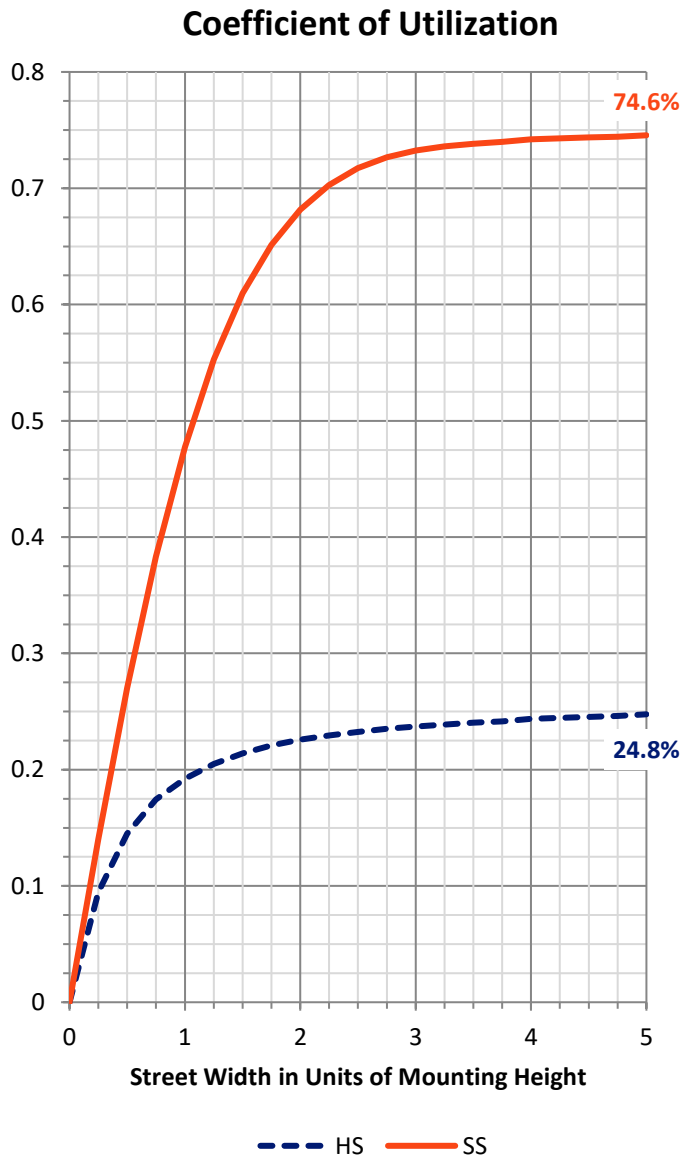
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7773.9	0.0	7773.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	23063.4	0.0	23063.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	30837.3	0.0	30837.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	431.3	1.4
10°-20°	1335.7	4.3
20°-30°	2553.8	8.3
30°-40°	4384.7	14.2
40°-50°	6141.7	19.9
50°-60°	6970.0	22.6
60°-70°	6112.2	19.8
70°-80°	2390.0	7.8
80°-90°	517.8	1.7
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	30837.3	100.0
0°-180°	30837.3	100.0



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REPORT NUMBER: P1456821
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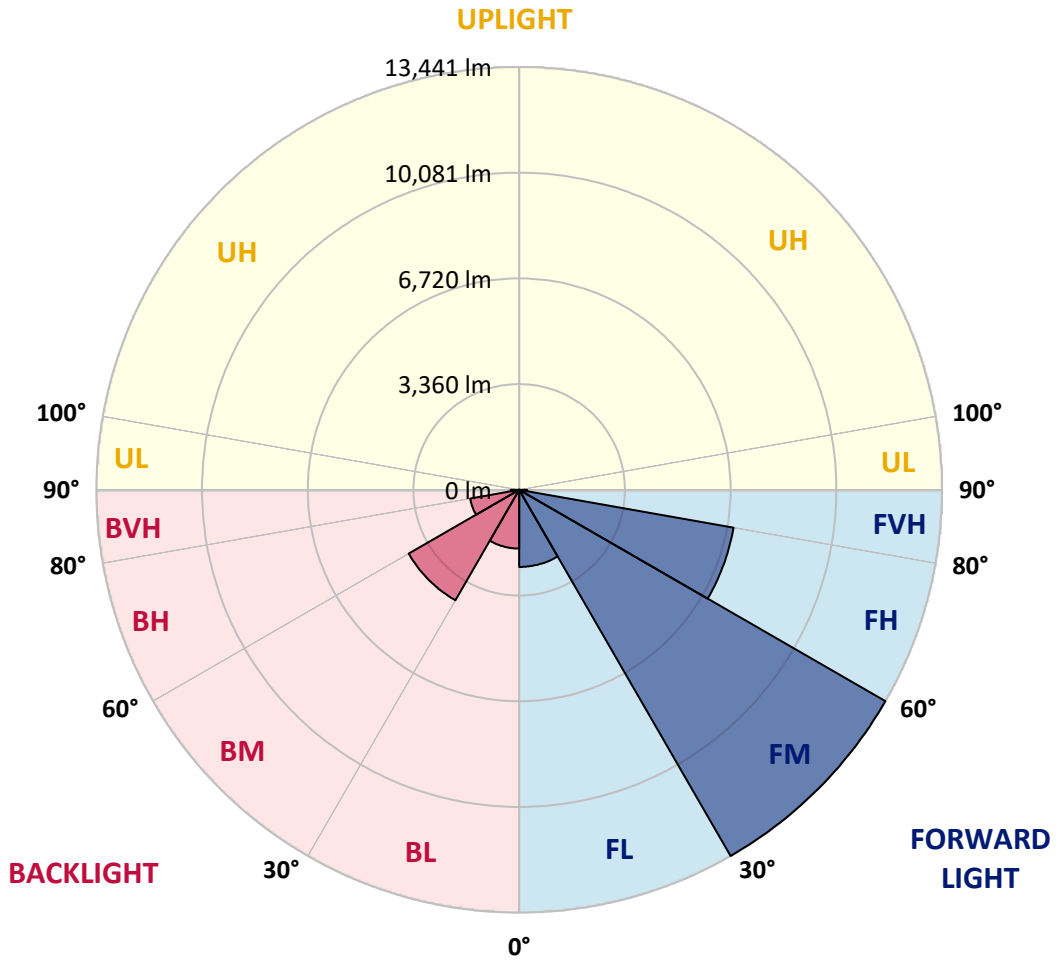
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2451.3	7.9			
FM	(30°-60°)	13440.9	43.6			
FH	(60°-80°)	6920.1	22.4			G3/7500
FVH	(80°-90°)	251.2	0.8			G3/500
BL	(0°-30°)	1869.6	6.1	B3/2500		
BM	(30°-60°)	4055.4	13.2	B3/5000		
BH	(60°-80°)	1582.1	5.1	B3/2500		G3/2500
BVH	(80°-90°)	266.7	0.9			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 III Short



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REPORT NUMBER: P1456821
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	*4527.0*	4527.0
2.5°	4533.9	4533.9	4506.4	4533.9	4520.1	4540.7	4554.5	4554.5	4582.0	*4575.1*	4575.1
5°	4458.3	4444.6	4437.7	4485.8	4513.3	4568.2	4630.0	4657.5	4705.6	*4705.6*	4712.5
7.5°	4259.1	4252.2	4286.6	4382.7	4472.0	4609.4	4740.0	4815.5	4891.1	*4904.8*	4904.8
10°	4135.4	4128.6	4169.8	4286.6	4430.8	4630.0	4836.1	4994.1	5117.8	*5152.1*	5152.1
12.5°	4135.4	4135.4	4169.8	4286.6	4437.7	4678.1	4959.8	5227.7	5420.0	*5461.2*	5447.5
15°	4252.2	4245.3	4286.6	4410.2	4554.5	4781.2	5124.6	5481.9	5742.9	*5818.5*	5825.3
17.5°	4375.9	4369.0	4430.8	4588.8	4760.6	4987.3	5337.6	5777.2	6148.2	*6244.4*	6265.0
20°	4568.2	4561.3	4636.9	4788.0	5001.0	5262.0	5626.1	6127.6	6642.8	*6745.8*	6773.3
22.5°	4788.0	4794.9	4877.3	5062.8	5275.8	5619.2	6065.8	6622.2	7240.4	*7398.4*	7425.9
25°	5248.3	5227.7	5296.4	5426.9	5653.6	6065.8	6615.3	7219.8	7954.9	*8147.2*	8181.6
27.5°	5859.7	5825.3	5900.9	6031.4	6196.3	6581.0	7213.0	7886.2	8772.3	*9012.8*	9019.6
30°	6409.2	6388.6	6491.7	6759.6	6931.3	7226.7	7899.9	8669.3	9782.2	*10132.5*	10146.2
32.5°	6883.2	6876.4	7068.7	7412.2	7803.7	8119.7	8772.3	9658.5	11059.9	*11465.2*	11375.9
35°	7336.6	7357.2	7597.7	7954.9	8477.0	9108.9	9768.4	10778.2	12406.3	*12894.0*	12749.8
37.5°	7796.9	7810.6	8126.6	8586.9	9136.4	9960.8	10846.9	11994.1	13574.1	*14178.6*	13862.6
40°	8222.8	8264.0	8689.9	9184.5	9898.9	10737.0	11726.2	12839.1	14474.0	*15071.7*	14728.2
42.5°	8648.7	8710.5	9170.8	9850.9	10613.4	11485.8	12337.6	13354.3	15051.1	*15717.4*	15188.5
45°	9088.3	9129.6	9699.7	10407.3	11272.8	12076.6	12688.0	13684.0	15449.5	*16170.8*	15449.5
47.5°	9383.7	9466.2	10091.3	10908.8	11774.3	12530.0	12969.6	13821.4	15703.7	*16466.2*	15545.7
50°	9500.5	9617.3	10290.5	11197.3	12186.5	12955.9	13189.4	13897.0	15985.3	*16727.2*	15525.1
52.5°	9479.9	9589.8	10324.8	11327.8	12516.2	13347.4	13402.4	13979.4	16184.5	*16816.5*	15346.4
53°	*9370.0*	*9521.1*	*10345.5*	*11334.7*	*12564.3*	*13450.5*	*13498.6*	*13986.3*	*16212.0*	*16940.2*	*15319.0*
55°	8992.2	9074.6	10132.5	11327.8	12791.0	13835.2	13766.5	14192.4	16287.6	*16857.7*	15016.7
57.5°	8648.7	8731.1	9651.6	11197.3	12976.5	14377.9	14199.2	14158.0	15875.4	*16390.6*	14254.2
60°	8428.9	8456.3	9232.6	10785.1	12900.9	14755.7	14480.9	13752.7	14858.7	*15284.6*	12914.6
62.5°	8243.4	8236.5	8923.5	10194.3	12612.4	14810.6	14535.8	12749.8	13368.0	*13436.7*	11128.6
65°	7824.4	7776.3	8442.6	9528.0	12014.7	14563.3	13862.6	11231.6	11389.6	*11162.9*	8937.2
67.5°	6993.1	6890.1	7480.9	8511.3	10798.8	13862.6	12578.0	9466.2	8978.4	*8525.0*	6732.1
70°	5007.9	5007.9	5481.9	6512.3	8669.3	11980.4	10798.8	7164.9	6182.5	*5777.2*	4499.5
72.5°	2452.4	2514.2	3008.8	3846.9	5811.6	8696.8	8270.9	4643.8	3750.7	*3551.5*	2885.2
75°	1044.2	1051.0	1284.6	1703.6	2947.0	5145.3	5179.6	2679.1	2404.3	*2308.1*	1909.7
77.5°	728.2	741.9	844.9	1002.9	1401.4	2363.1	2692.8	1621.2	1614.3	*1545.6*	1360.2
80°	556.4	570.2	638.9	748.8	941.1	1209.0	1394.5	1099.1	1154.1	*1085.4*	982.3
82.5°	419.0	432.8	480.9	563.3	673.2	810.6	783.1	810.6	851.8	*810.6*	707.6
85°	281.6	288.5	322.9	391.6	432.8	487.7	487.7	590.8	618.3	*604.5*	556.4
87.5°	144.3	144.3	171.7	206.1	219.8	226.7	199.2	261.0	295.4	*322.9*	261.0
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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Scaled Data Report

REPORT NUMBER: P1456821
CATALOG NUMBER: GLAN-SB6C-930-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0	4527.0
2.5°	4575.1	4582.0	4561.3	4554.5	4547.6	4513.3	4513.3	4478.9	4472.0	4478.9	4458.3
5°	4726.2	4712.5	4657.5	4616.3	4568.2	4472.0	4417.1	4341.5	4320.9	4300.3	4279.7
7.5°	4911.7	4891.1	4794.9	4685.0	4554.5	4369.0	4266.0	4142.3	4101.1	4066.7	4053.0
10°	5145.3	5104.0	4952.9	4719.3	4478.9	4252.2	4108.0	3956.8	3888.1	3874.4	3840.0
12.5°	5447.5	5371.9	5090.3	4726.2	4410.2	4114.8	3956.8	3840.0	3812.6	3805.7	3771.4
15°	5784.1	5674.2	5220.8	4733.1	4320.9	3998.0	3901.9	3840.0	3840.0	3833.2	3812.6
17.5°	6196.3	6017.7	5344.5	4705.6	4211.0	3963.7	3915.6	3860.7	3846.9	3853.8	3826.3
20°	6690.9	6395.5	5475.0	4671.3	4162.9	3970.6	3915.6	3840.0	3805.7	3798.8	3778.2
22.5°	7261.1	6828.3	5619.2	4616.3	4162.9	3963.7	3874.4	3771.4	3702.7	3675.2	3647.7
25°	7913.7	7329.7	5770.4	4595.7	4176.7	3936.2	3792.0	3627.1	3517.2	3476.0	3455.4
27.5°	8703.6	7858.7	5880.3	4616.3	4169.8	3874.4	3647.7	3434.7	3311.1	3242.4	3228.7
30°	9576.1	8428.9	5955.9	4650.6	4128.6	3757.6	3476.0	3235.5	3063.8	2981.4	2960.8
32.5°	10606.5	9067.7	6031.4	4650.6	4025.5	3592.7	3276.7	3015.7	2837.1	2740.9	2727.2
35°	11746.8	9850.9	6100.1	4643.8	3901.9	3414.1	3077.5	2809.6	2624.1	2528.0	2521.1
37.5°	12715.4	10441.6	6134.5	4575.1	3730.1	3208.1	2892.1	2624.1	2431.8	2328.8	2321.9
40°	13313.1	10688.9	6065.8	4437.7	3524.1	2995.1	2686.0	2438.7	2246.3	2122.7	2095.2
42.5°	13539.8	10572.2	5845.9	4211.0	3276.7	2782.1	2514.2	2253.2	1999.0	1896.0	1875.4
45°	13464.2	10118.8	5378.8	3888.1	3002.0	2589.8	2363.1	2067.7	1902.8	1813.5	1806.7
47.5°	13210.0	9418.1	4794.9	3482.8	2713.4	2418.1	2163.9	2019.6	1868.5	1772.3	1765.5
50°	12763.5	8669.3	4094.2	3022.6	2452.4	2239.5	2115.8	1999.0	1875.4	1799.8	1786.1
52.5°	12193.4	7824.4	3448.5	2576.1	2225.7	2081.5	2067.7	1985.3	1889.1	1806.7	1772.3
53°	*12062.8*	*7604.5*	*3324.8*	*2500.5*	*2191.4*	*2060.8*	*2054.0*	*1985.3*	*1875.4*	*1799.8*	*1772.3*
55°	11437.7	6924.4	2933.3	2232.6	2019.6	1992.2	2054.0	1978.4	1841.0	1779.2	1758.6
57.5°	10434.8	6031.4	2555.5	1985.3	1841.0	1909.7	2033.4	1950.9	1799.8	1689.9	1655.5
60°	9225.7	5007.9	2266.9	1820.4	1710.5	1806.7	1950.9	1854.8	1648.7	1593.7	1586.9
62.5°	7783.1	4053.0	2047.1	1683.0	1600.6	1696.8	1827.3	1662.4	1511.3	1470.1	1456.3
65°	6079.5	3221.8	1875.4	1580.0	1490.7	1566.2	1655.5	1552.5	1456.3	1422.0	1415.1
67.5°	4520.1	2528.0	1738.0	1490.7	1380.8	1428.9	1531.9	1504.4	1422.0	1401.4	1394.5
70°	3118.8	2054.0	1614.3	1408.2	1243.4	1298.3	1456.3	1476.9	1394.5	1380.8	1373.9
72.5°	2184.5	1738.0	1483.8	1318.9	1133.5	1188.4	1422.0	1422.0	1332.7	1353.3	1339.6
75°	1641.8	1463.2	1332.7	1209.0	996.1	1078.5	1373.9	1360.2	1270.9	1360.2	1325.8
77.5°	1236.5	1181.6	1154.1	1071.6	872.4	954.9	1277.7	1250.2	1133.5	1140.3	1078.5
80°	899.9	913.6	989.2	913.6	728.2	790.0	1078.5	1064.8	920.5	948.0	872.4
82.5°	645.7	680.1	844.9	735.0	529.0	563.3	741.9	803.7	721.3	680.1	693.8
85°	487.7	508.3	680.1	542.7	329.7	371.0	508.3	577.0	563.3	522.1	529.0
87.5°	206.1	233.6	316.0	254.2	192.3	192.3	316.0	405.3	364.1	309.1	322.9
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: SP1-2407-184-14

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-930-U-5WQ

Data in this report applies to families of products including GSS-SB1A-930-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

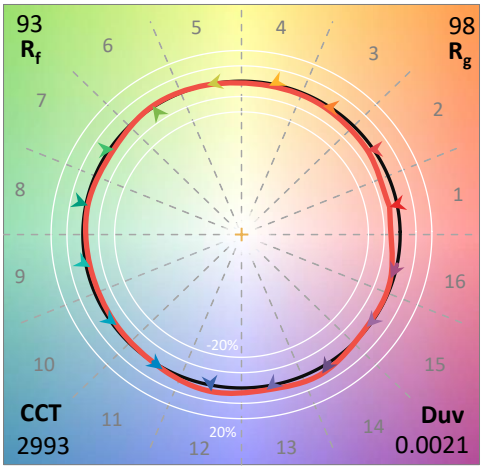
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-14
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-930-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2993
CIE u':	0.2501
CIE v':	0.5245
Duv:	0.0021
CIE x:	0.4406
CIE y:	0.4107
CIE z:	0.1487
Peak Wavelength (nm):	621
Dominant Wavelength (nm):	582
Purity:	55.53327
Rf:	92.6
Rg:	98.5

CRI (Ra):	92.4
R1:	92.2
R2:	95.2
R3:	97.0
R4:	93.1
R5:	91.7
R6:	94.2
R7:	93.3
R8:	82.3
R9:	58.2
R10:	87.7
R11:	93.5
R12:	81.7
R13:	92.9
R14:	97.6
R15:	88.1



Test Conditions

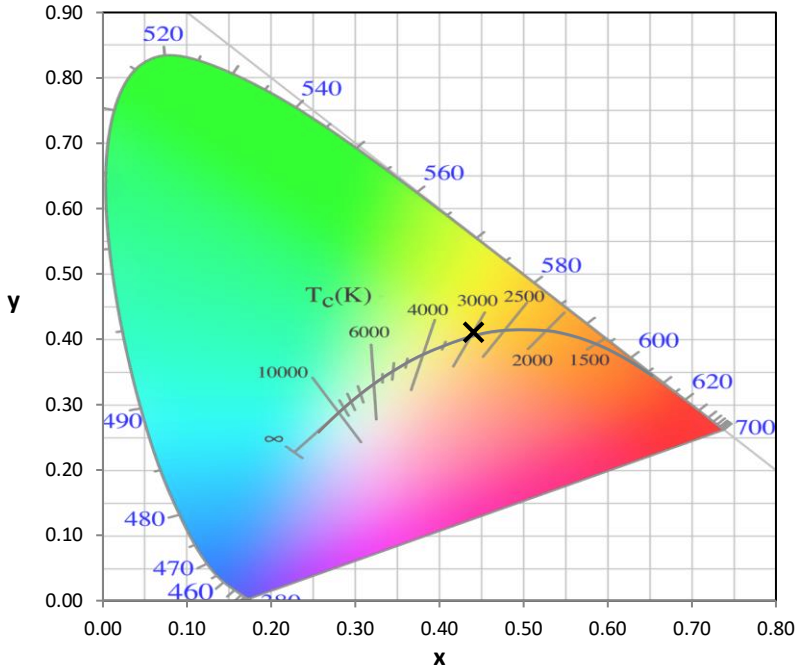
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-14

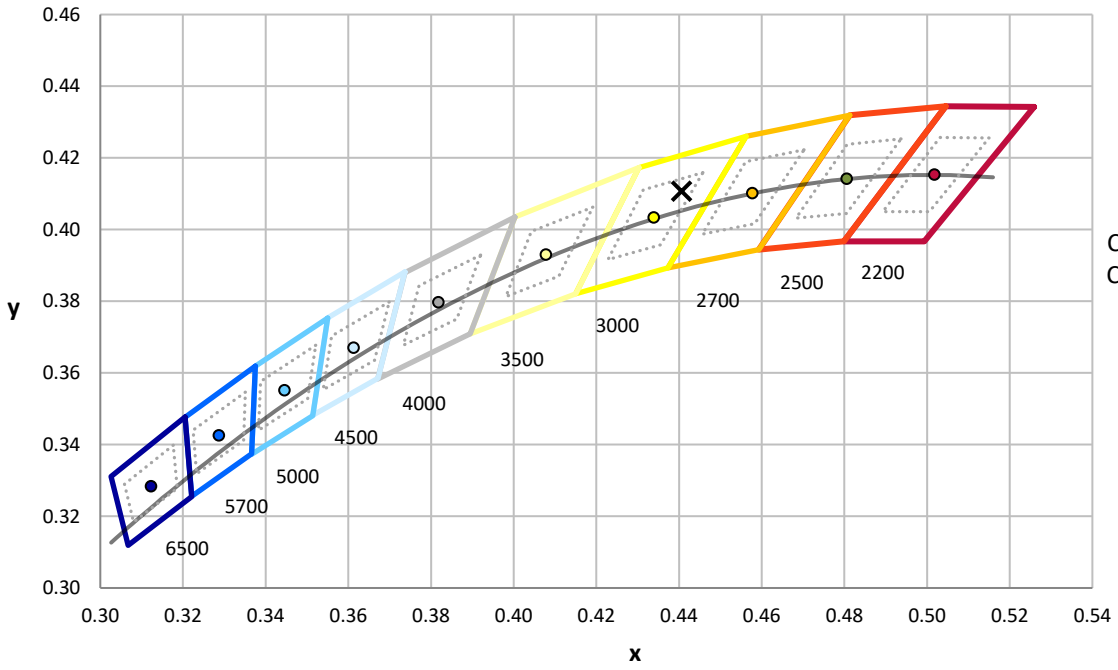
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-14

CIE 1931 Chromaticity Diagram



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



CCT = 2993K
CIE x = 0.4406
CIE y = 0.4107
Duv = 0.0021

Point lies inside the ANSI 3000K 4-step quadrangle

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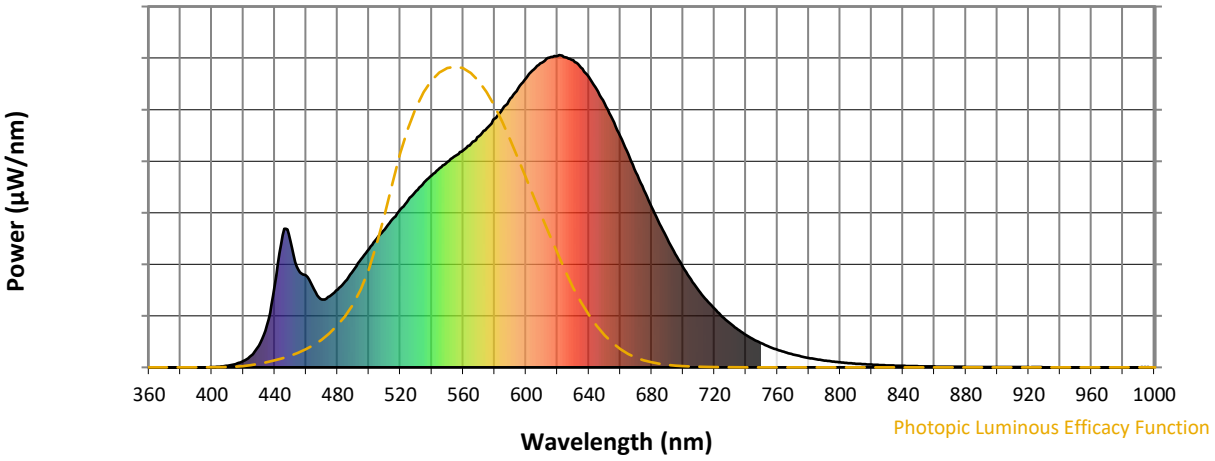
Photopic Flux vs. Wavelength



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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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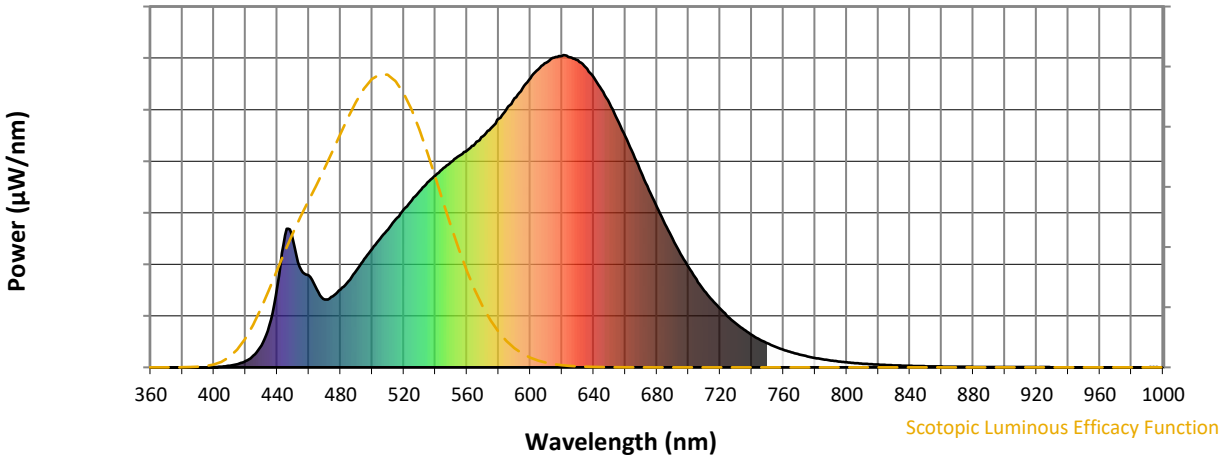
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.39**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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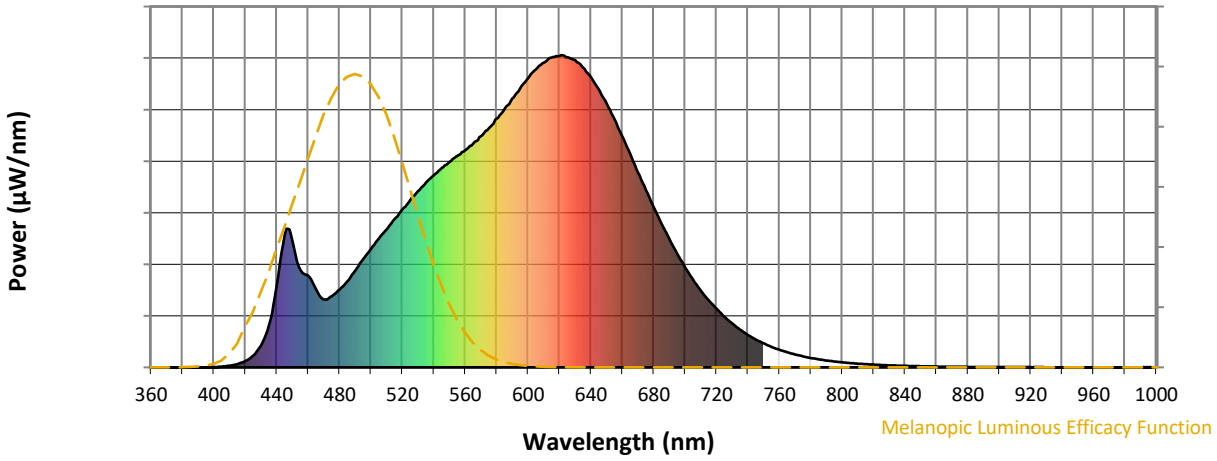
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.69**

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	310	NR	620	998	NR	750	77	NR	880	2	NR
365	0	NR	495	347	NR	625	993	NR	755	66	NR	885	1	NR
370	0	NR	500	379	NR	630	983	NR	760	56	NR	890	1	NR
375	0	NR	505	412	NR	635	960	NR	765	48	NR	895	1	NR
380	0	NR	510	442	NR	640	930	NR	770	41	NR	900	1	NR
385	0	NR	515	475	NR	645	889	NR	775	35	NR	905	1	NR
390	0	NR	520	506	NR	650	846	NR	780	30	NR	910	1	NR
395	0	NR	525	535	NR	655	794	NR	785	26	NR	915	1	NR
400	1	NR	530	565	NR	660	740	NR	790	22	NR	920	1	NR
405	2	NR	535	592	NR	665	684	NR	795	19	NR	925	1	NR
410	6	NR	540	615	NR	670	624	NR	800	16	NR	930	0	NR
415	10	NR	545	638	NR	675	567	NR	805	14	NR	935	0	NR
420	20	NR	550	658	NR	680	513	NR	810	12	NR	940	0	NR
425	38	NR	555	678	NR	685	459	NR	815	10	NR	945	0	NR
430	70	NR	560	695	NR	690	412	NR	820	9	NR	950	0	NR
435	136	NR	565	716	NR	695	363	NR	825	8	NR	955	0	NR
440	262	NR	570	740	NR	700	320	NR	830	7	NR	960	0	NR
445	424	NR	575	765	NR	705	281	NR	835	6	NR	965	0	NR
450	406	NR	580	796	NR	710	245	NR	840	5	NR	970	0	NR
455	313	NR	585	827	NR	715	215	NR	845	4	NR	975	0	NR
460	294	NR	590	861	NR	720	188	NR	850	4	NR	980	0	NR
465	250	NR	595	894	NR	725	162	NR	855	3	NR	985	0	NR
470	217	NR	600	927	NR	730	140	NR	860	3	NR	990	0	NR
475	228	NR	605	954	NR	735	121	NR	865	2	NR	995	0	NR
480	249	NR	610	976	NR	740	104	NR	870	2	NR	1000	0	NR
485	276	NR	615	992	NR	745	89	NR	875	2	NR			

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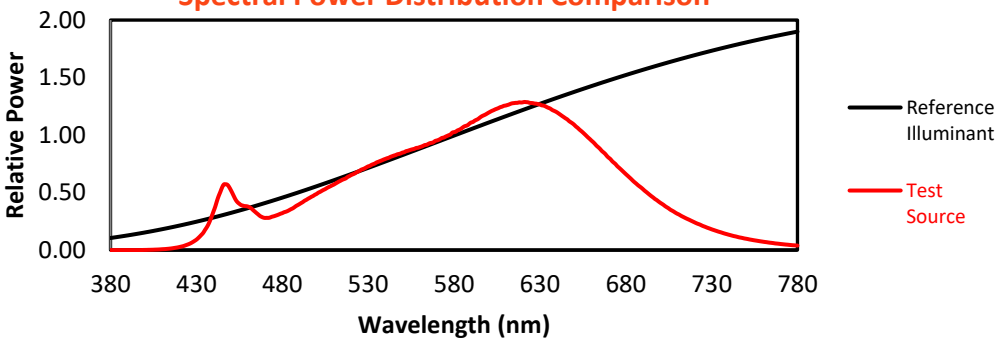
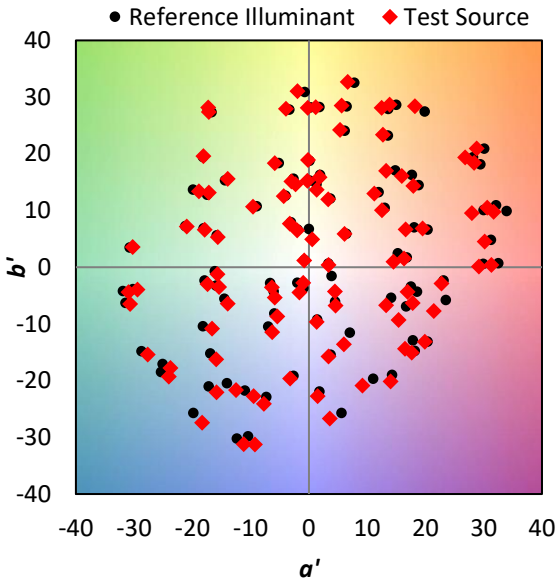
Summary

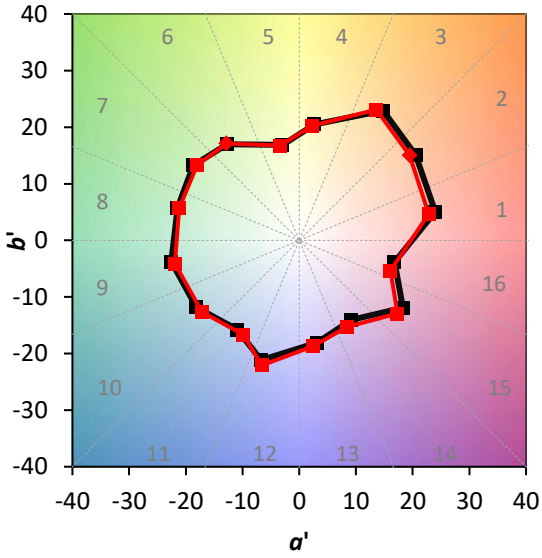
R_f = 92.6
R_g = 98.5
CIE R_a = 92.4
R_9 = 58.2

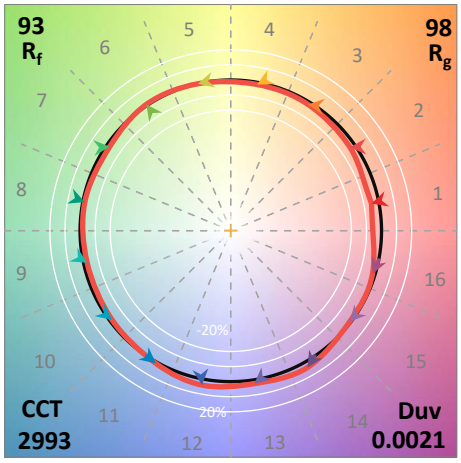
Spectral Power Distribution Comparison

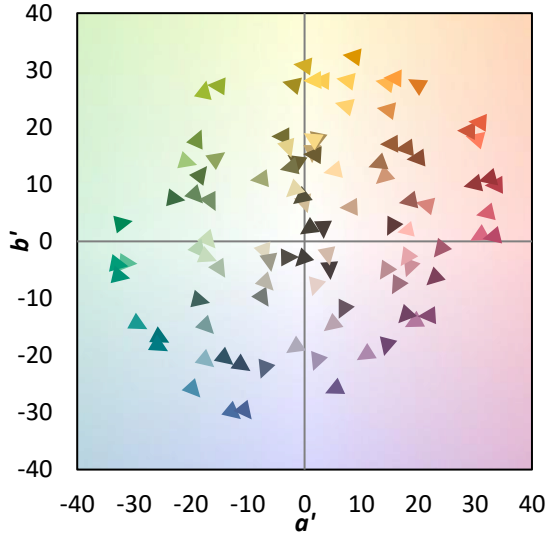


Color Vector Graphics









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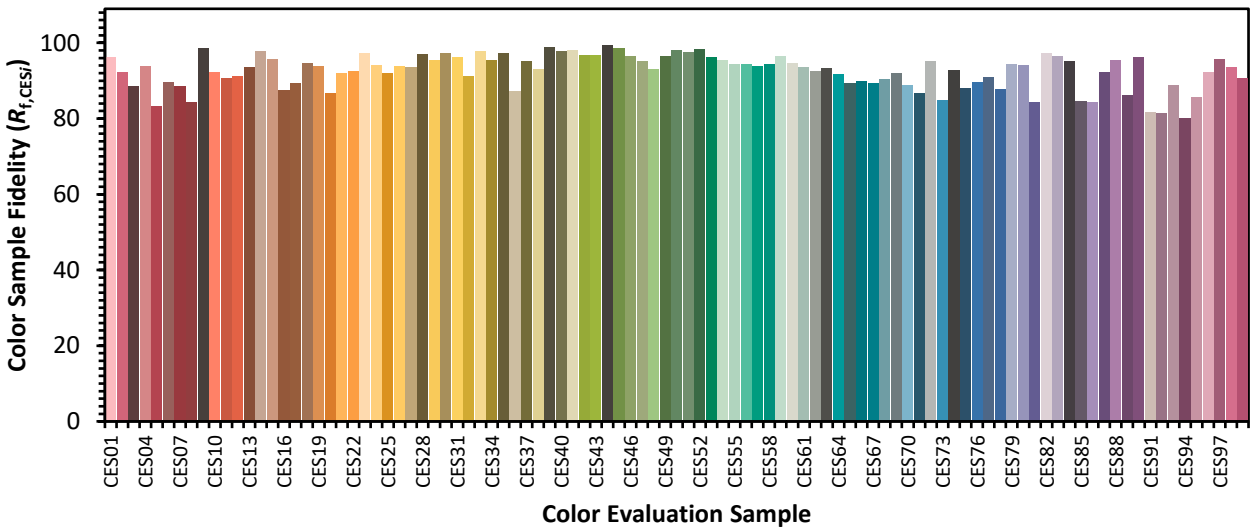
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 63	CES27 = 94	CES52 = 98	CES77 = 91
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 88
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 94
CES05 = 51	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 84
CES07 = 43	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 42	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 96	CES59 = 97	CES84 = 95
CES10 = 76	CES35 = 97	CES60 = 95	CES85 = 85
CES11 = 59	CES36 = 87	CES61 = 94	CES86 = 84
CES12 = 65	CES37 = 95	CES62 = 92	CES87 = 92
CES13 = 44	CES38 = 93	CES63 = 93	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 86
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 90	CES91 = 82
CES17 = 50	CES42 = 97	CES67 = 89	CES92 = 81
CES18 = 57	CES43 = 97	CES68 = 90	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 92	CES94 = 80
CES20 = 67	CES45 = 99	CES70 = 89	CES95 = 86
CES21 = 86	CES46 = 96	CES71 = 87	CES96 = 92
CES22 = 79	CES47 = 95	CES72 = 95	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 85	CES98 = 94
CES24 = 91	CES49 = 97	CES74 = 93	CES99 = 91
CES25 = 72	CES50 = 98	CES75 = 88	



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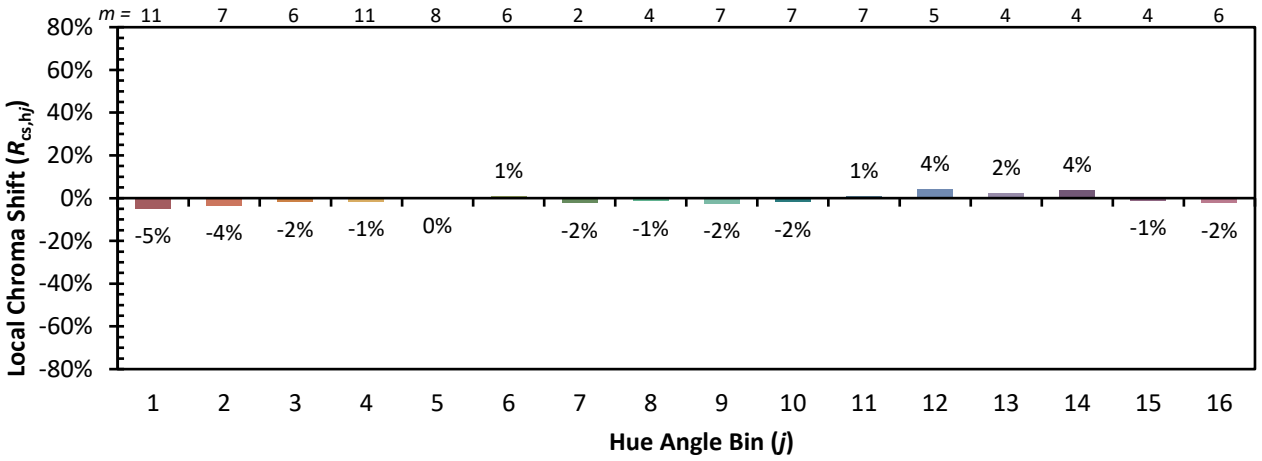
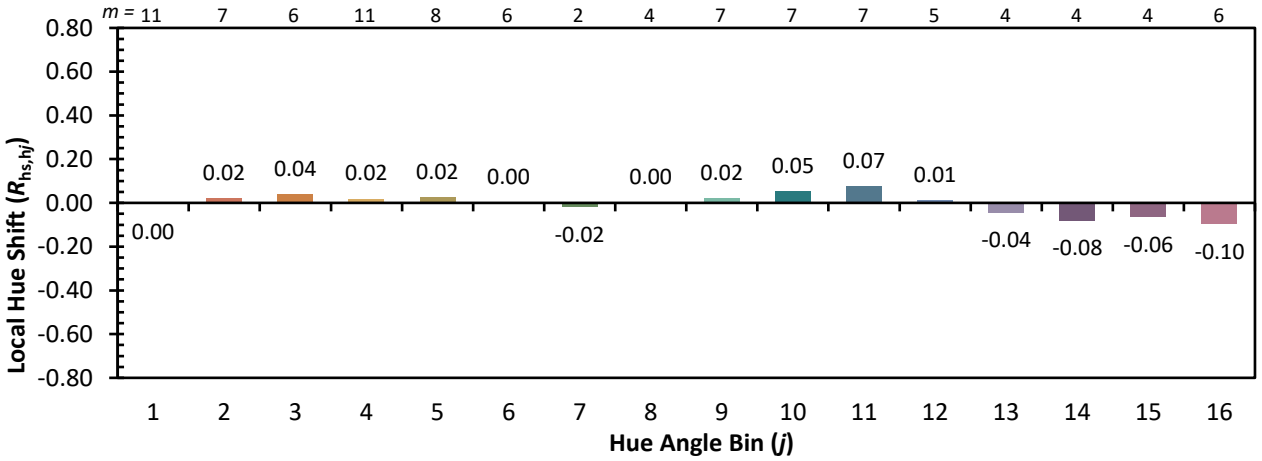
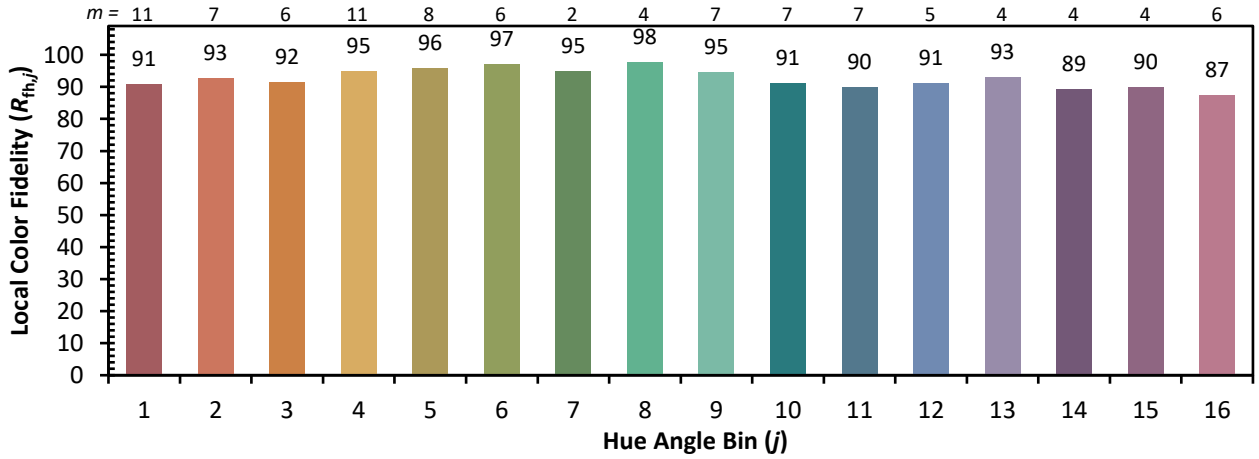
Color Rendition by Hue-Angle Bin







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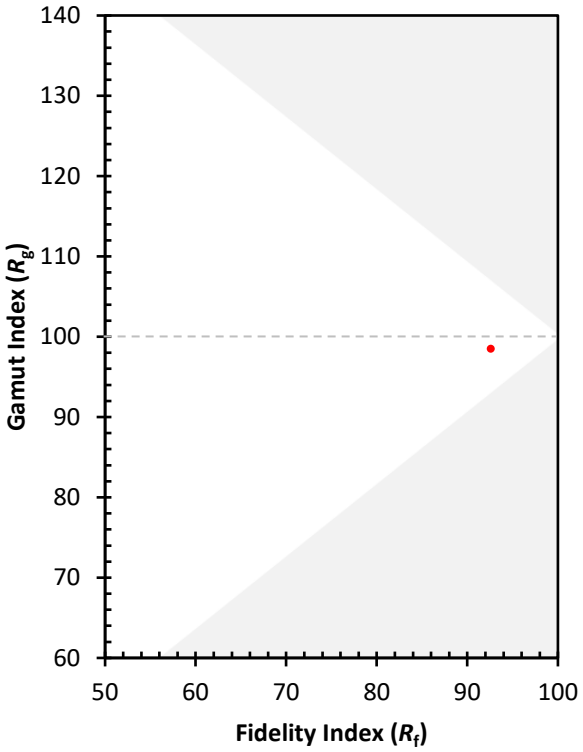
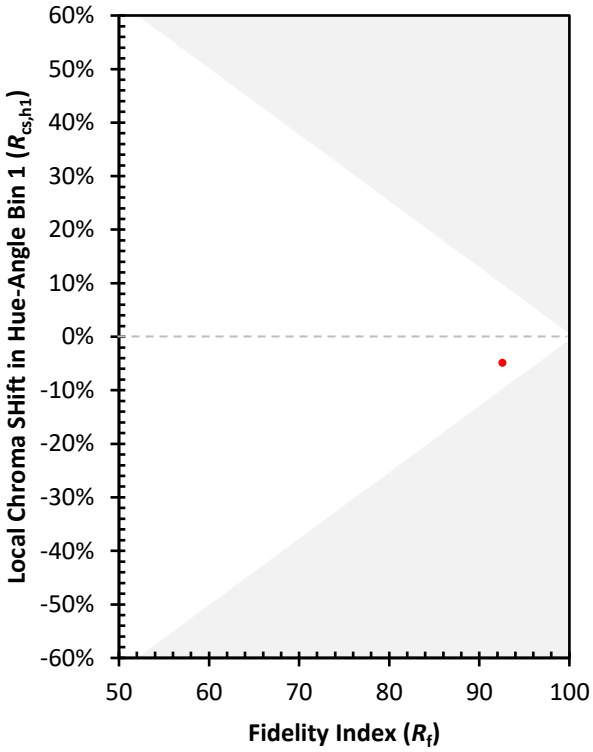
Measure Comparisons





(END OF REPORT)