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: P1456459

Luminaire Tested: GLAN-SB6A-730-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:	P1456459
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-730-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26527 lumens
Efficiency:	N/A
Efficacy:	155.2 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):	170.9
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: P1456459
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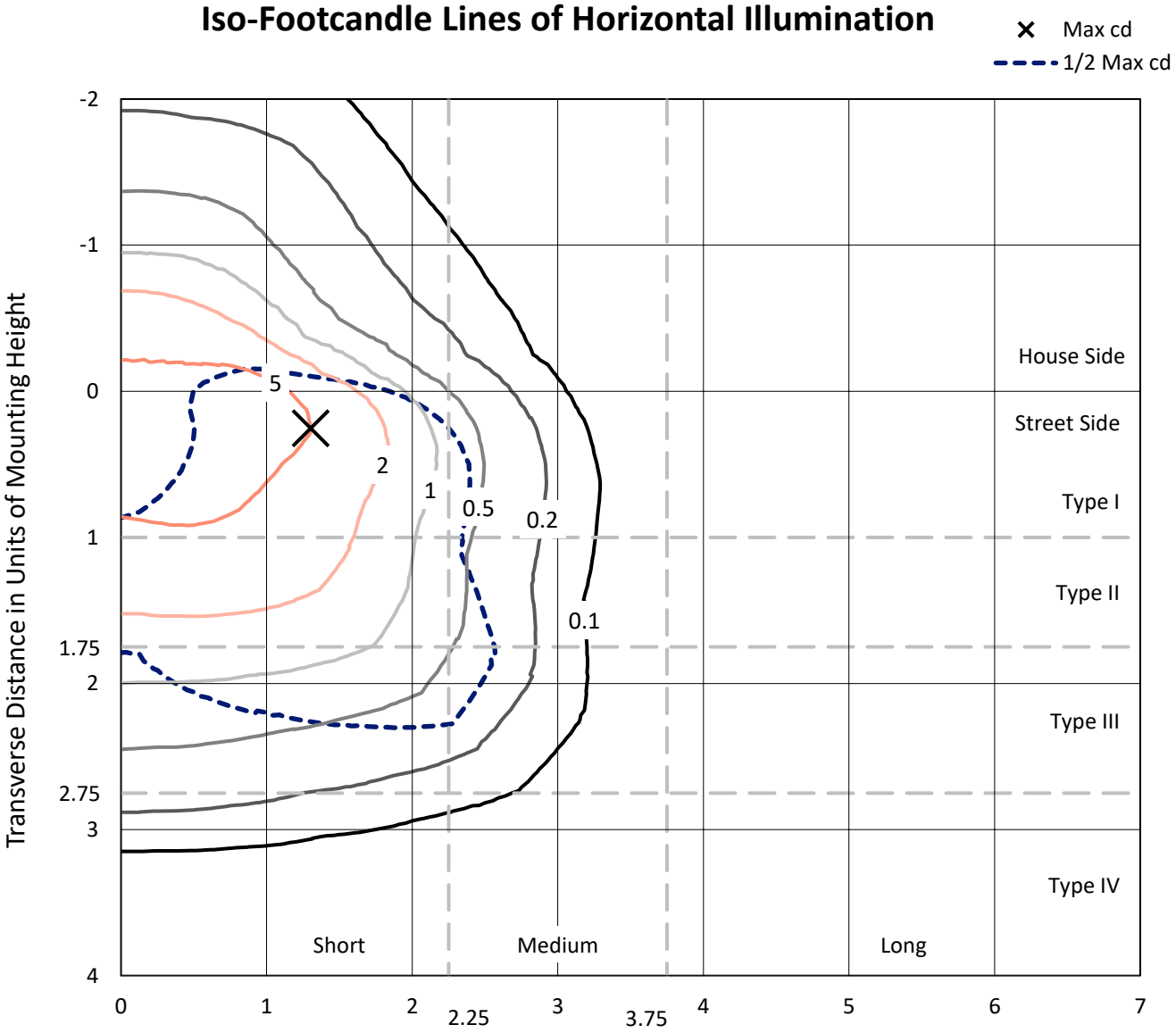
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.7 fc
Type III - Short - N/A

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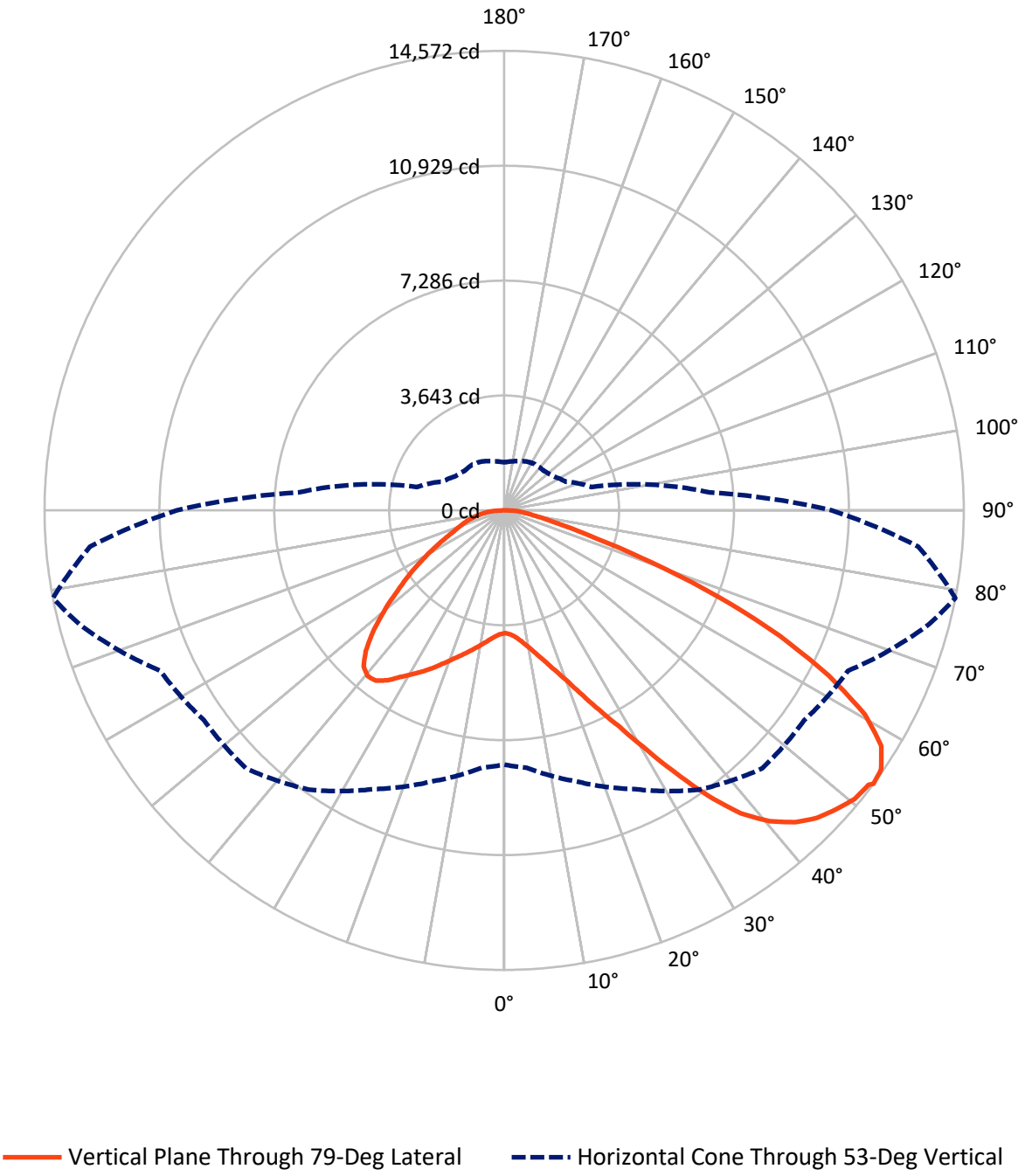
Luminous Intensity Polar Plot



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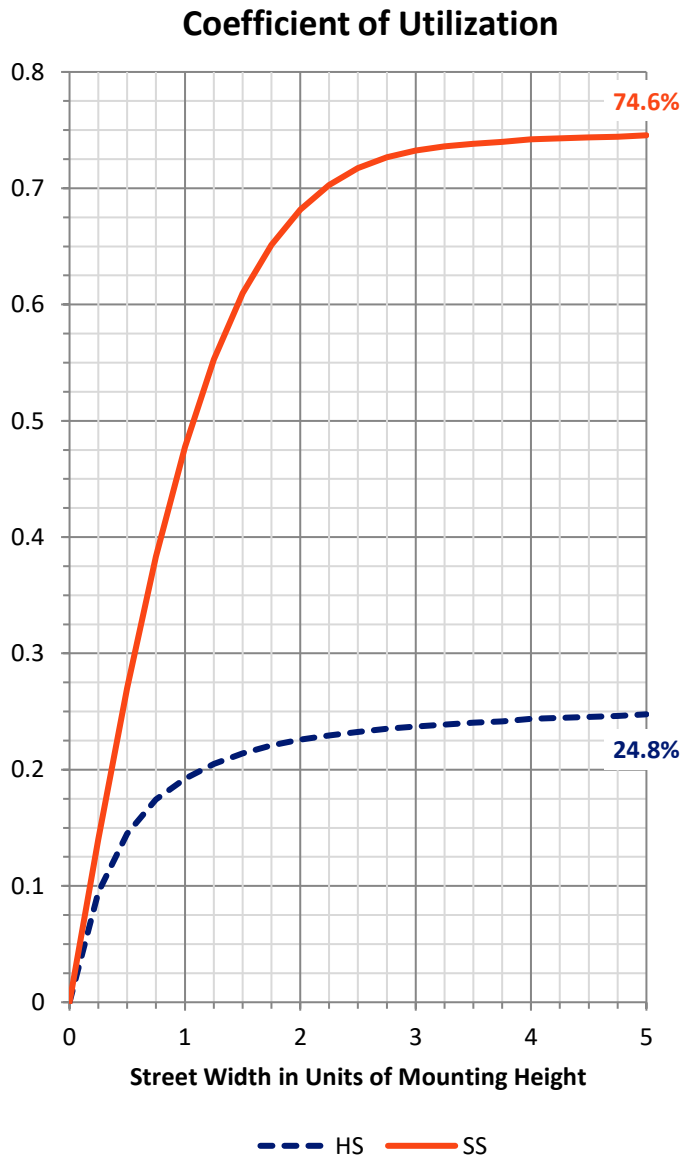
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6687.3	0.0	6687.3
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	19839.7	0.0	19839.7
	% Fixture	74.8	0.0	74.8
Total	Lumens	26527.0	0.0	26527.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	371.1	1.4
10°-20°	1149.0	4.3
20°-30°	2196.9	8.3
30°-40°	3771.8	14.2
40°-50°	5283.2	19.9
50°-60°	5995.7	22.6
60°-70°	5257.9	19.8
70°-80°	2055.9	7.8
80°-90°	445.5	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°	26527.0	100.0
0°-180°	26527.0	100.0



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REPORT NUMBER: P1456459
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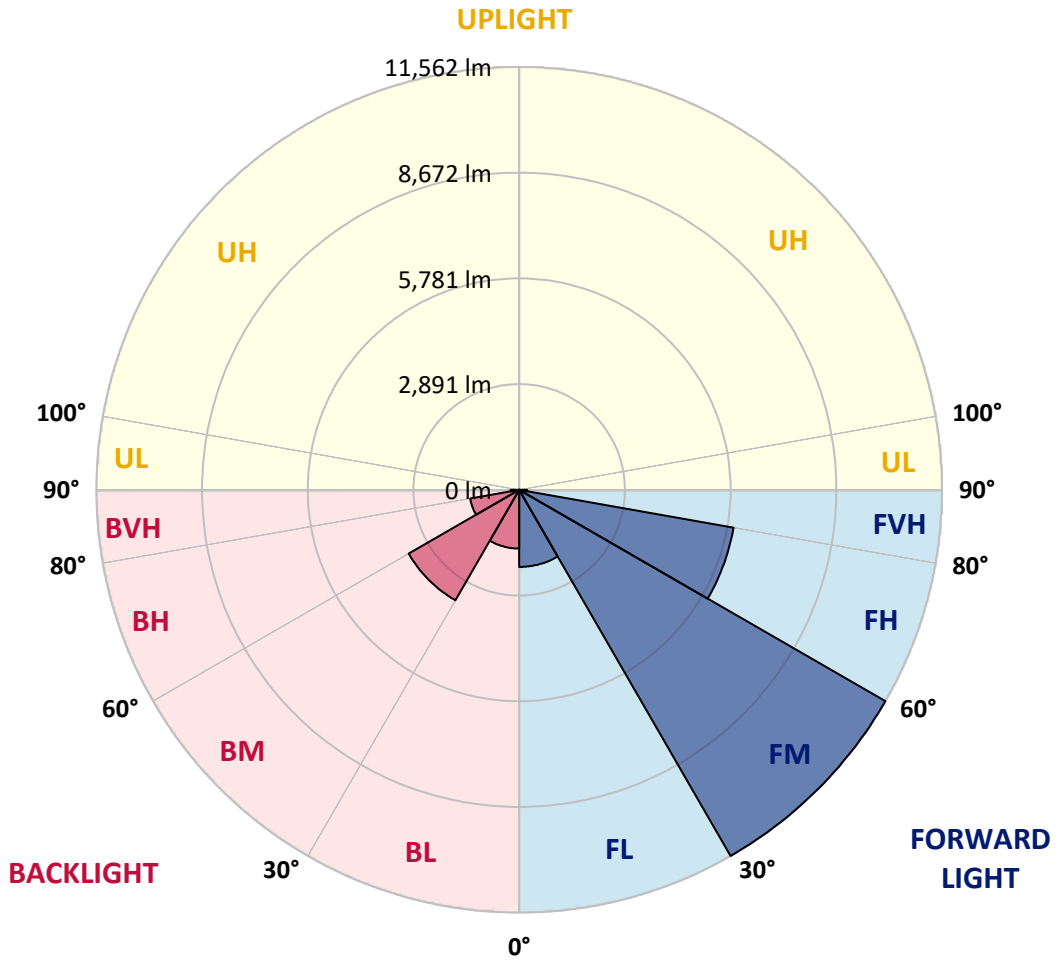
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2108.7	7.9			
FM	(30°-60°)	11562.2	43.6			
FH	(60°-80°)	5952.9	22.4			G3/7500
FVH	(80°-90°)	216.1	0.8			G2/225
BL	(0°-30°)	1608.3	6.1	B3/2500		
BM	(30°-60°)	3488.6	13.2	B3/5000		
BH	(60°-80°)	1361.0	5.1	B3/2500		G3/2500
BVH	(80°-90°)	229.4	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: P1456459
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	*3894.2*	3894.2
2.5°	3900.1	3900.1	3876.5	3900.1	3888.3	3906.1	3917.9	3917.9	3941.5	*3935.6*	3935.6
5°	3835.1	3823.3	3817.4	3858.8	3882.4	3929.7	3982.9	4006.5	4047.9	*4047.9*	4053.8
7.5°	3663.8	3657.9	3687.4	3770.1	3847.0	3965.1	4077.4	4142.4	4207.4	*4219.2*	4219.2
10°	3557.4	3551.5	3586.9	3687.4	3811.5	3982.9	4160.2	4296.1	4402.4	*4432.0*	4432.0
12.5°	3557.4	3557.4	3586.9	3687.4	3817.4	4024.2	4266.5	4497.0	4662.4	*4697.9*	4686.1
15°	3657.9	3652.0	3687.4	3793.8	3917.9	4112.9	4408.3	4715.6	4940.2	*5005.2*	5011.1
17.5°	3764.2	3758.3	3811.5	3947.4	4095.1	4290.2	4591.5	4969.7	5288.8	*5371.6*	5389.3
20°	3929.7	3923.8	3988.8	4118.8	4302.0	4526.5	4839.7	5271.1	5714.3	*5802.9*	5826.6
22.5°	4118.8	4124.7	4195.6	4355.2	4538.3	4833.8	5217.9	5696.6	6228.4	*6364.3*	6388.0
25°	4514.7	4497.0	4556.1	4668.4	4863.4	5217.9	5690.7	6210.7	6843.0	*7008.4*	7038.0
27.5°	5040.6	5011.1	5076.1	5188.4	5330.2	5661.1	6204.8	6783.9	7546.2	*7753.0*	7758.9
30°	5513.4	5495.7	5584.3	5814.8	5962.5	6216.6	6795.7	7457.5	8414.9	*8716.2*	8728.0
32.5°	5921.1	5915.2	6080.7	6376.1	6713.0	6984.8	7546.2	8308.5	9514.0	*9862.6*	9785.8
35°	6311.1	6328.9	6535.7	6843.0	7292.1	7835.7	8403.0	9271.7	10672.2	*11091.8*	10967.7
37.5°	6707.1	6718.9	6990.7	7386.6	7859.4	8568.5	9330.8	10317.7	11676.8	*12196.8*	11925.0
40°	7073.4	7108.9	7475.3	7900.7	8515.3	9236.2	10087.2	11044.5	12450.9	*12965.0*	12669.6
42.5°	7439.8	7493.0	7888.9	8473.9	9129.9	9880.4	10613.1	11487.7	12947.3	*13520.5*	13065.5
45°	7818.0	7853.5	8343.9	8952.6	9697.2	10388.6	10914.5	11771.3	13290.0	*13910.5*	13290.0
47.5°	8072.1	8143.0	8680.8	9384.0	10128.6	10778.6	11156.8	11889.5	13508.7	*14164.6*	13372.8
50°	8172.6	8273.0	8852.1	9632.2	10483.1	11145.0	11345.9	11954.5	13751.0	*14389.2*	13355.0
52.5°	8154.8	8249.4	8881.7	9744.4	10766.8	11481.8	11529.1	12025.4	13922.3	*14466.0*	13201.4
53°	*8060.3*	*8190.3*	*8899.4*	*9750.4*	*10808.1*	*11570.4*	*11611.8*	*12031.3*	*13946.0*	*14572.4*	*13177.8*
55°	7735.3	7806.2	8716.2	9744.4	11003.1	11901.3	11842.3	12208.6	14011.0	*14501.4*	12917.7
57.5°	7439.8	7510.7	8302.6	9632.2	11162.7	12368.2	12214.5	12179.1	13656.4	*14099.6*	12261.8
60°	7250.7	7274.4	7942.1	9277.6	11097.7	12693.2	12456.8	11830.4	12781.8	*13148.2*	11109.5
62.5°	7091.2	7085.3	7676.2	8769.4	10849.5	12740.5	12504.1	10967.7	11499.5	*11558.6*	9573.1
65°	6730.7	6689.3	7262.5	8196.2	10335.4	12527.7	11925.0	9661.7	9797.6	*9602.6*	7688.0
67.5°	6015.7	5927.0	6435.2	7321.6	9289.4	11925.0	10819.9	8143.0	7723.5	*7333.5*	5791.1
70°	4307.9	4307.9	4715.6	5602.0	7457.5	10305.8	9289.4	6163.4	5318.4	*4969.7*	3870.6
72.5°	2109.6	2162.8	2588.3	3309.2	4999.3	7481.2	7114.8	3994.7	3226.5	*3055.1*	2481.9
75°	898.2	904.1	1105.0	1465.5	2535.1	4426.1	4455.6	2304.6	2068.3	*1985.5*	1642.8
77.5°	626.4	638.2	726.8	862.8	1205.5	2032.8	2316.4	1394.6	1388.7	*1329.6*	1170.0
80°	478.7	490.5	549.6	644.1	809.6	1040.0	1199.6	945.5	992.8	*933.7*	845.0
82.5°	360.5	372.3	413.7	484.6	579.1	697.3	673.7	697.3	732.8	*697.3*	608.7
85°	242.3	248.2	277.7	336.8	372.3	419.6	419.6	508.2	531.8	*520.0*	478.7
87.5°	124.1	124.1	147.7	177.3	189.1	195.0	171.4	224.6	254.1	*277.7*	224.6
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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Scaled Data Report

REPORT NUMBER: P1456459
CATALOG NUMBER: GLAN-SB6A-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2	3894.2
2.5°	3935.6	3941.5	3923.8	3917.9	3912.0	3882.4	3882.4	3852.9	3847.0	3852.9	3835.1
5°	4065.6	4053.8	4006.5	3971.1	3929.7	3847.0	3799.7	3734.7	3717.0	3699.2	3681.5
7.5°	4225.2	4207.4	4124.7	4030.1	3917.9	3758.3	3669.7	3563.3	3527.9	3498.3	3486.5
10°	4426.1	4390.6	4260.6	4059.7	3852.9	3657.9	3533.8	3403.8	3344.7	3332.8	3303.3
12.5°	4686.1	4621.1	4378.8	4065.6	3793.8	3539.7	3403.8	3303.3	3279.7	3273.8	3244.2
15°	4975.6	4881.1	4491.1	4071.5	3717.0	3439.2	3356.5	3303.3	3303.3	3297.4	3279.7
17.5°	5330.2	5176.6	4597.4	4047.9	3622.4	3409.7	3368.3	3321.0	3309.2	3315.1	3291.5
20°	5755.7	5501.6	4709.7	4018.3	3581.0	3415.6	3368.3	3303.3	3273.8	3267.8	3250.1
22.5°	6246.1	5873.9	4833.8	3971.1	3581.0	3409.7	3332.8	3244.2	3185.1	3161.5	3137.8
25°	6807.5	6305.2	4963.8	3953.3	3592.9	3386.0	3261.9	3120.1	3025.6	2990.1	2972.4
27.5°	7487.1	6760.2	5058.4	3971.1	3586.9	3332.8	3137.8	2954.7	2848.3	2789.2	2777.4
30°	8237.6	7250.7	5123.4	4000.6	3551.5	3232.4	2990.1	2783.3	2635.6	2564.6	2546.9
32.5°	9124.0	7800.3	5188.4	4000.6	3462.9	3090.6	2818.7	2594.2	2440.5	2357.8	2346.0
35°	10104.9	8473.9	5247.5	3994.7	3356.5	2936.9	2647.4	2416.9	2257.4	2174.6	2168.7
37.5°	10938.1	8982.1	5277.0	3935.6	3208.8	2759.6	2487.8	2257.4	2091.9	2003.3	1997.3
40°	11452.2	9194.9	5217.9	3817.4	3031.5	2576.5	2310.5	2097.8	1932.3	1826.0	1802.3
42.5°	11647.2	9094.4	5028.8	3622.4	2818.7	2393.3	2162.8	1938.3	1719.6	1631.0	1613.2
45°	11582.2	8704.4	4627.0	3344.7	2582.4	2227.8	2032.8	1778.7	1636.9	1560.1	1554.1
47.5°	11363.6	8101.7	4124.7	2996.0	2334.2	2080.1	1861.4	1737.3	1607.3	1524.6	1518.7
50°	10979.5	7457.5	3521.9	2600.1	2109.6	1926.4	1820.1	1719.6	1613.2	1548.2	1536.4
52.5°	10489.0	6730.7	2966.5	2216.0	1914.6	1790.5	1778.7	1707.8	1625.1	1554.1	1524.6
53°	*10376.7*	*6541.6*	*2860.1*	*2151.0*	*1885.1*	*1772.8*	*1766.9*	*1707.8*	*1613.2*	*1548.2*	*1524.6*
55°	9839.0	5956.6	2523.3	1920.5	1737.3	1713.7	1766.9	1701.9	1583.7	1530.5	1512.8
57.5°	8976.2	5188.4	2198.3	1707.8	1583.7	1642.8	1749.2	1678.2	1548.2	1453.7	1424.1
60°	7936.2	4307.9	1950.1	1566.0	1471.4	1554.1	1678.2	1595.5	1418.2	1371.0	1365.0
62.5°	6695.2	3486.5	1761.0	1447.8	1376.9	1459.6	1571.9	1430.1	1300.0	1264.6	1252.8
65°	5229.7	2771.5	1613.2	1359.1	1282.3	1347.3	1424.1	1335.5	1252.8	1223.2	1217.3
67.5°	3888.3	2174.6	1495.1	1282.3	1187.8	1229.1	1317.8	1294.1	1223.2	1205.5	1199.6
70°	2682.8	1766.9	1388.7	1211.4	1069.6	1116.9	1252.8	1270.5	1199.6	1187.8	1181.9
72.5°	1879.2	1495.1	1276.4	1134.6	975.0	1022.3	1223.2	1223.2	1146.4	1164.1	1152.3
75°	1412.3	1258.7	1146.4	1040.0	856.8	927.8	1181.9	1170.0	1093.2	1170.0	1140.5
77.5°	1063.7	1016.4	992.8	921.9	750.5	821.4	1099.1	1075.5	975.0	980.9	927.8
80°	774.1	785.9	850.9	785.9	626.4	679.6	927.8	915.9	791.8	815.5	750.5
82.5°	555.5	585.0	726.8	632.3	455.0	484.6	638.2	691.4	620.5	585.0	596.8
85°	419.6	437.3	585.0	466.8	283.6	319.1	437.3	496.4	484.6	449.1	455.0
87.5°	177.3	200.9	271.8	218.6	165.5	165.5	271.8	348.6	313.2	265.9	277.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

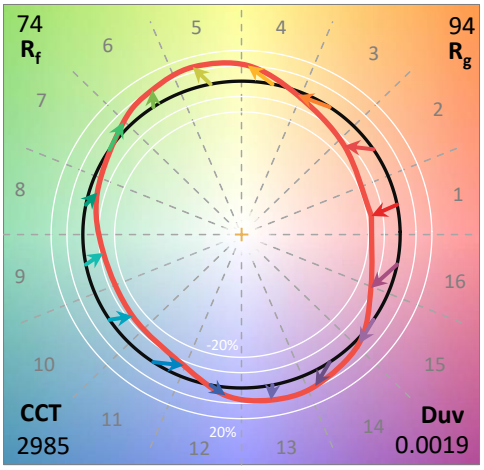
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

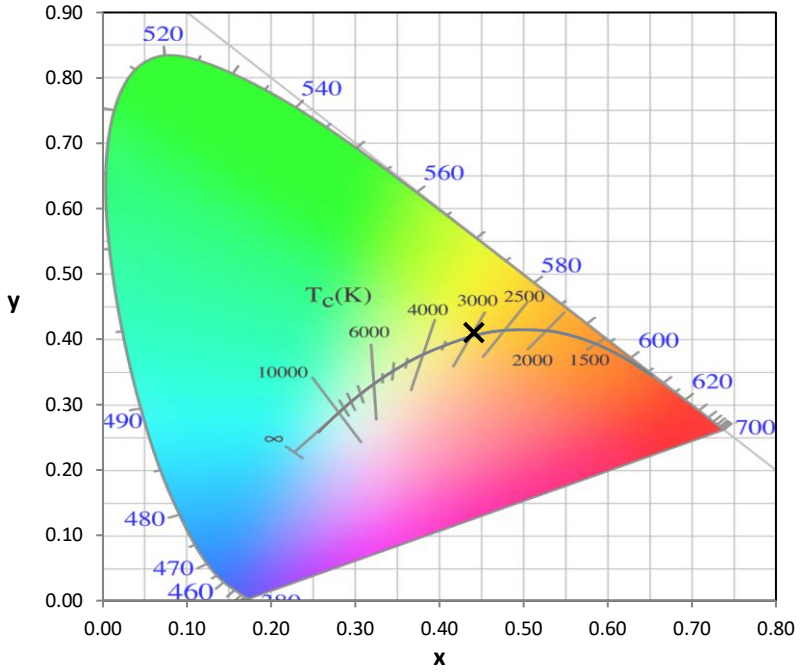
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

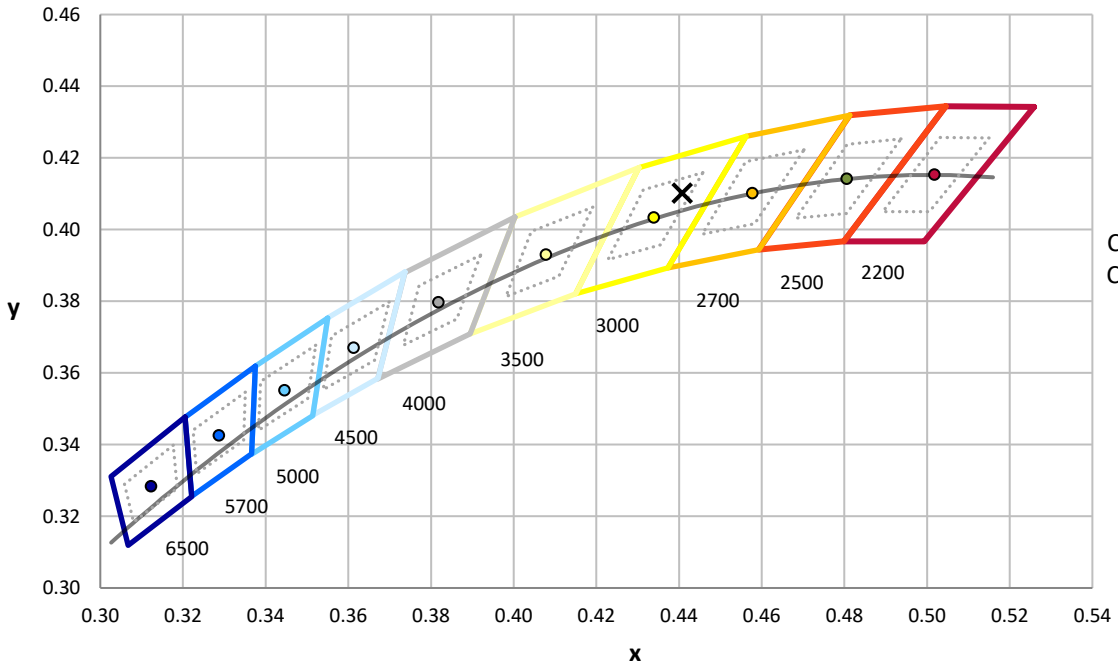
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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



CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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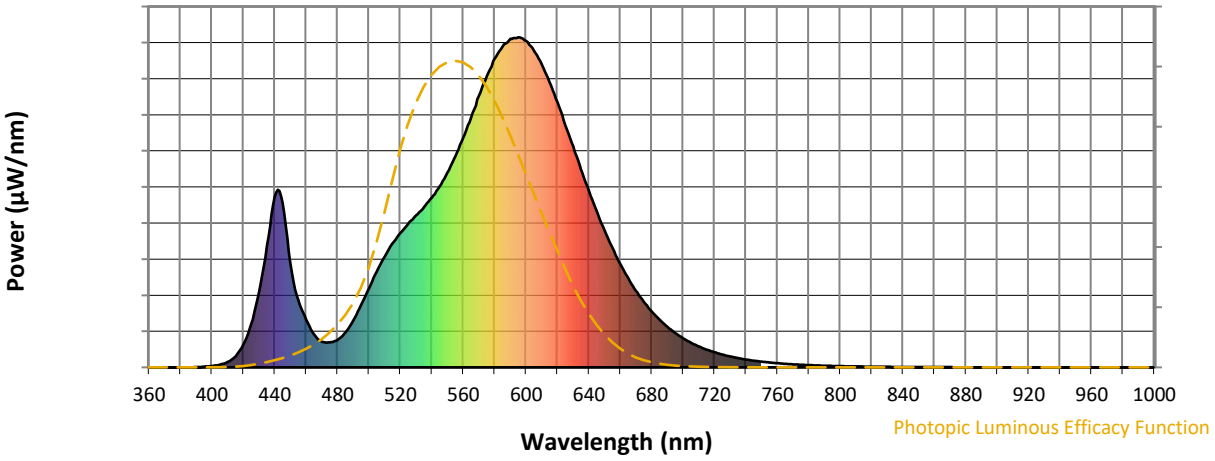
Photopic Flux vs. Wavelength



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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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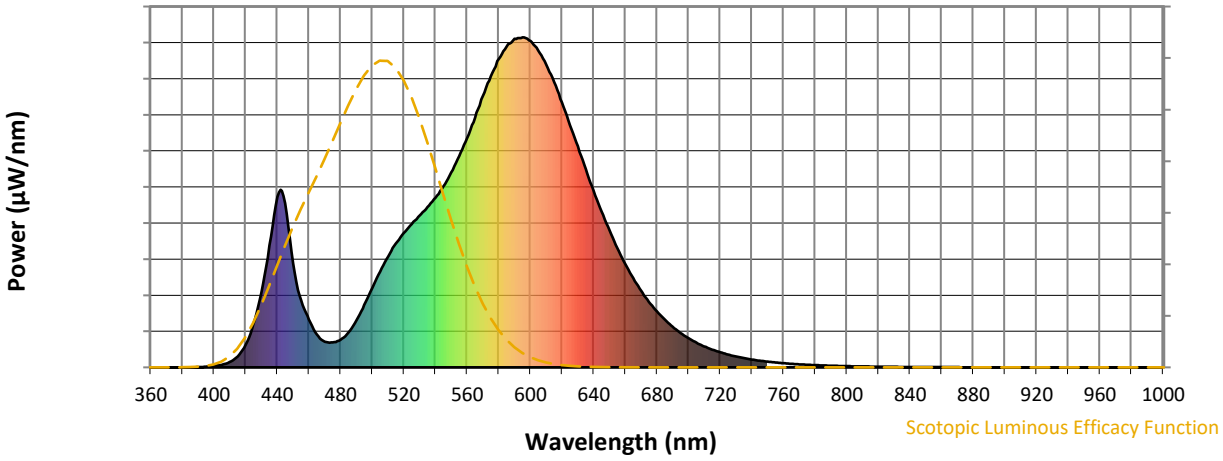
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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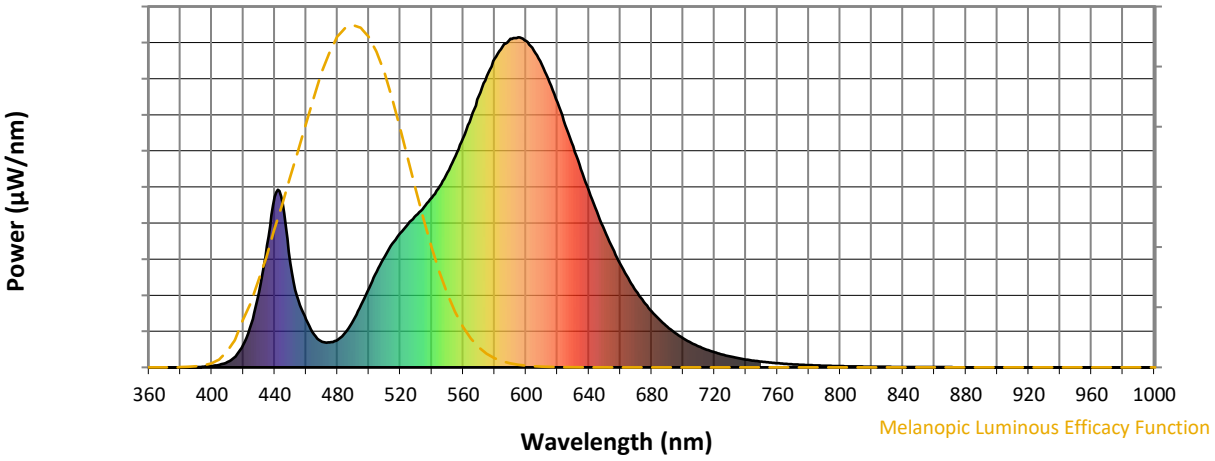
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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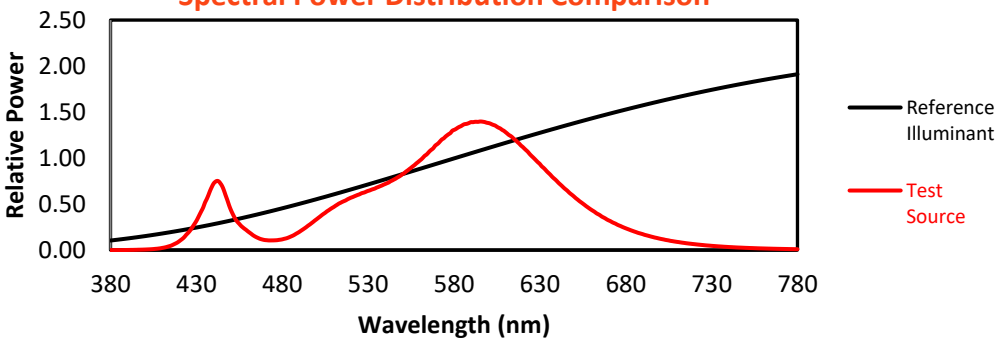
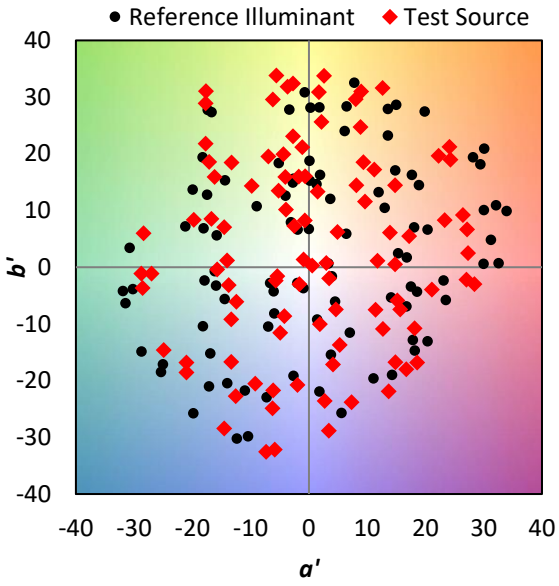
Summary

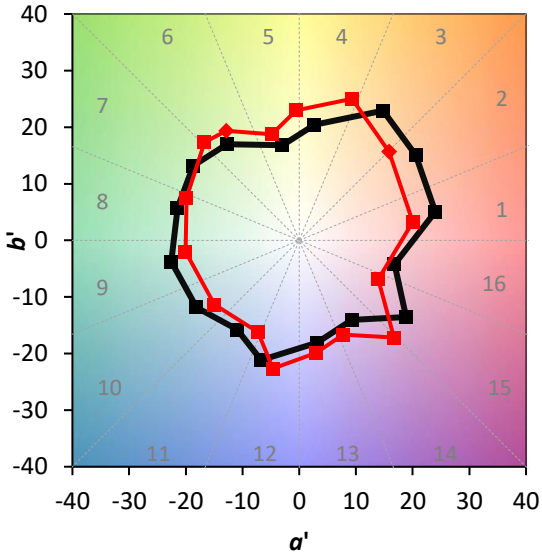
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

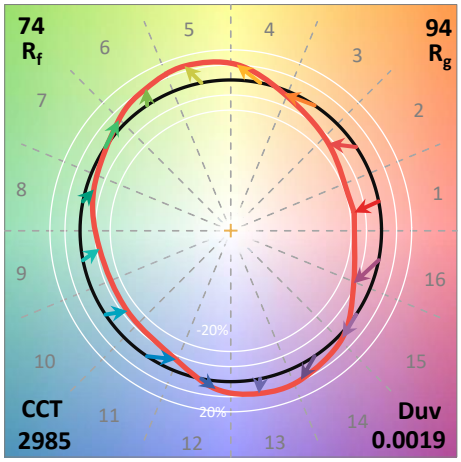
Spectral Power Distribution Comparison

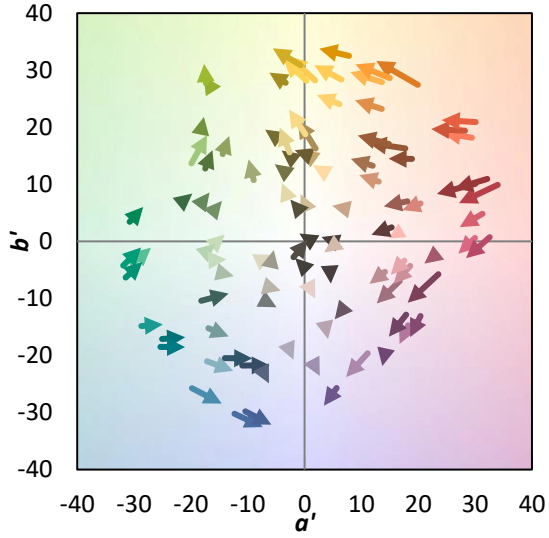


Color Vector Graphics









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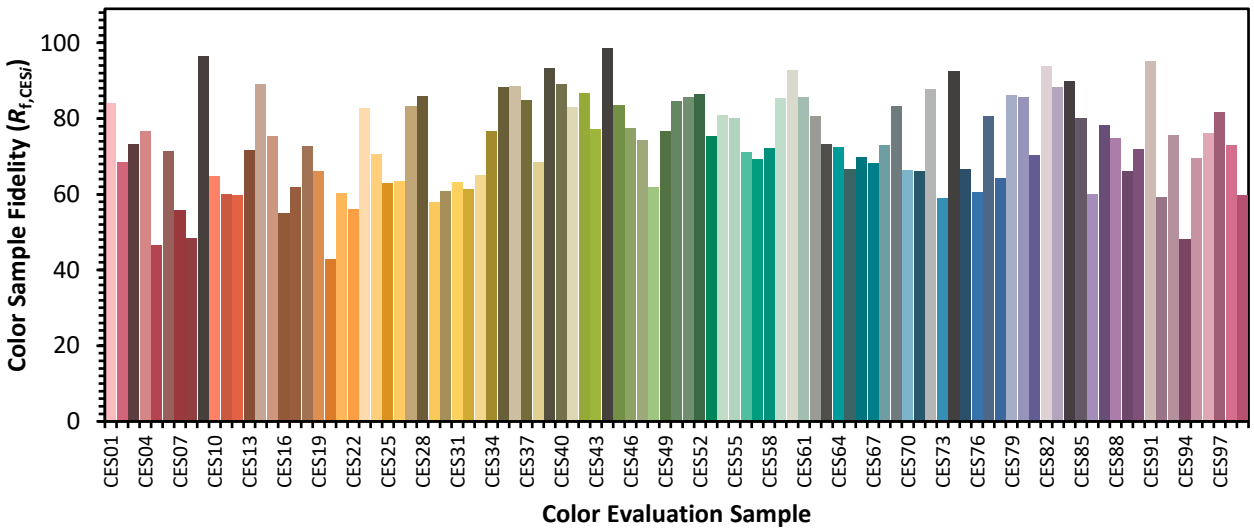
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



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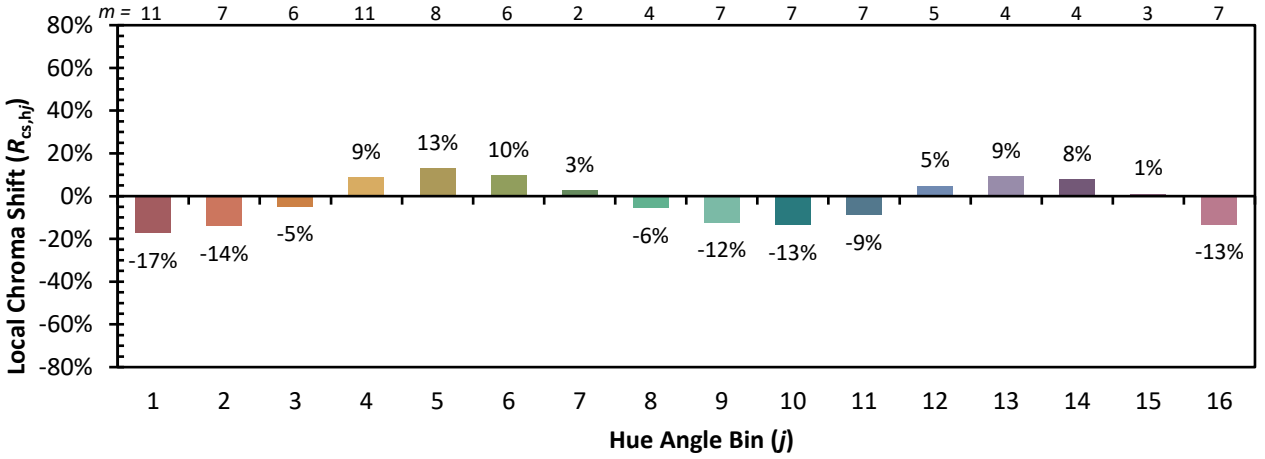
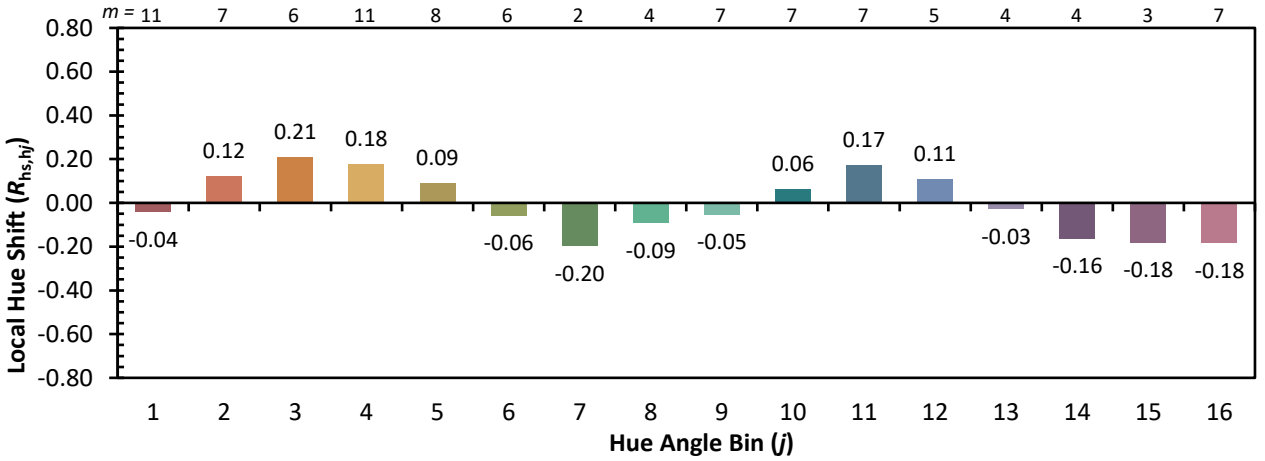
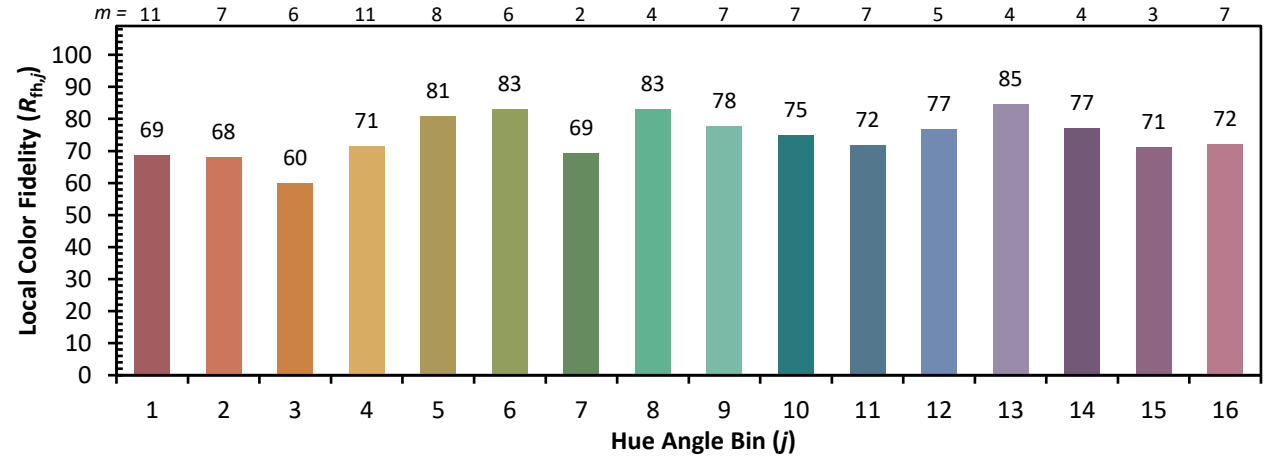
Color Rendition by Hue-Angle Bin







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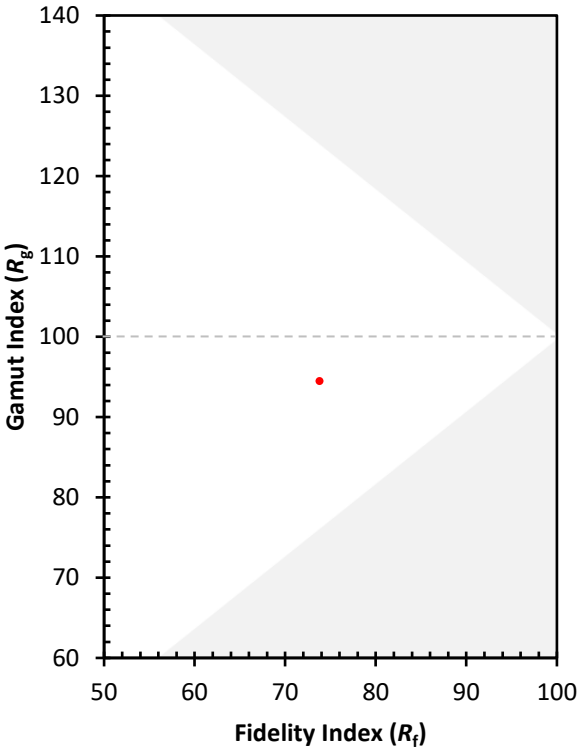
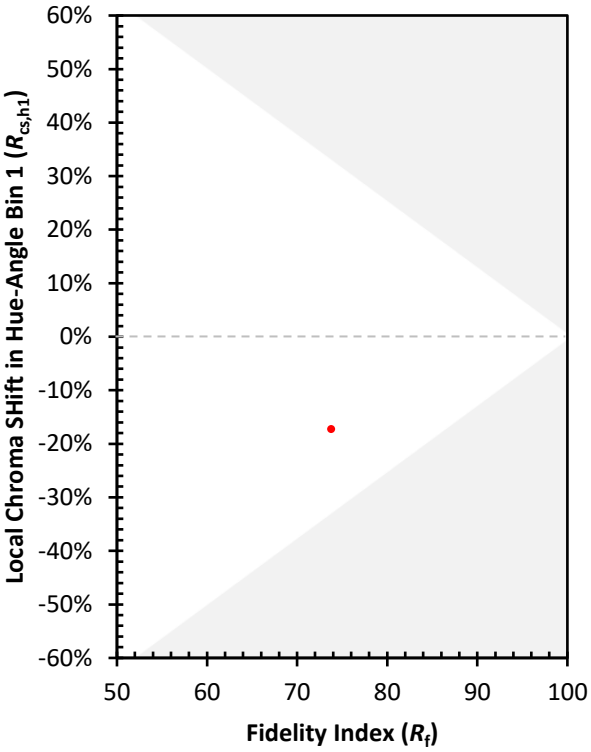
Measure Comparisons





(END OF REPORT)