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: P1457071

Luminaire Tested: GLAN-SB6A-735-U-T4LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1457071
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26615.7 lumens
Efficiency:	N/A
Efficacy:	155.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - 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: P1457071
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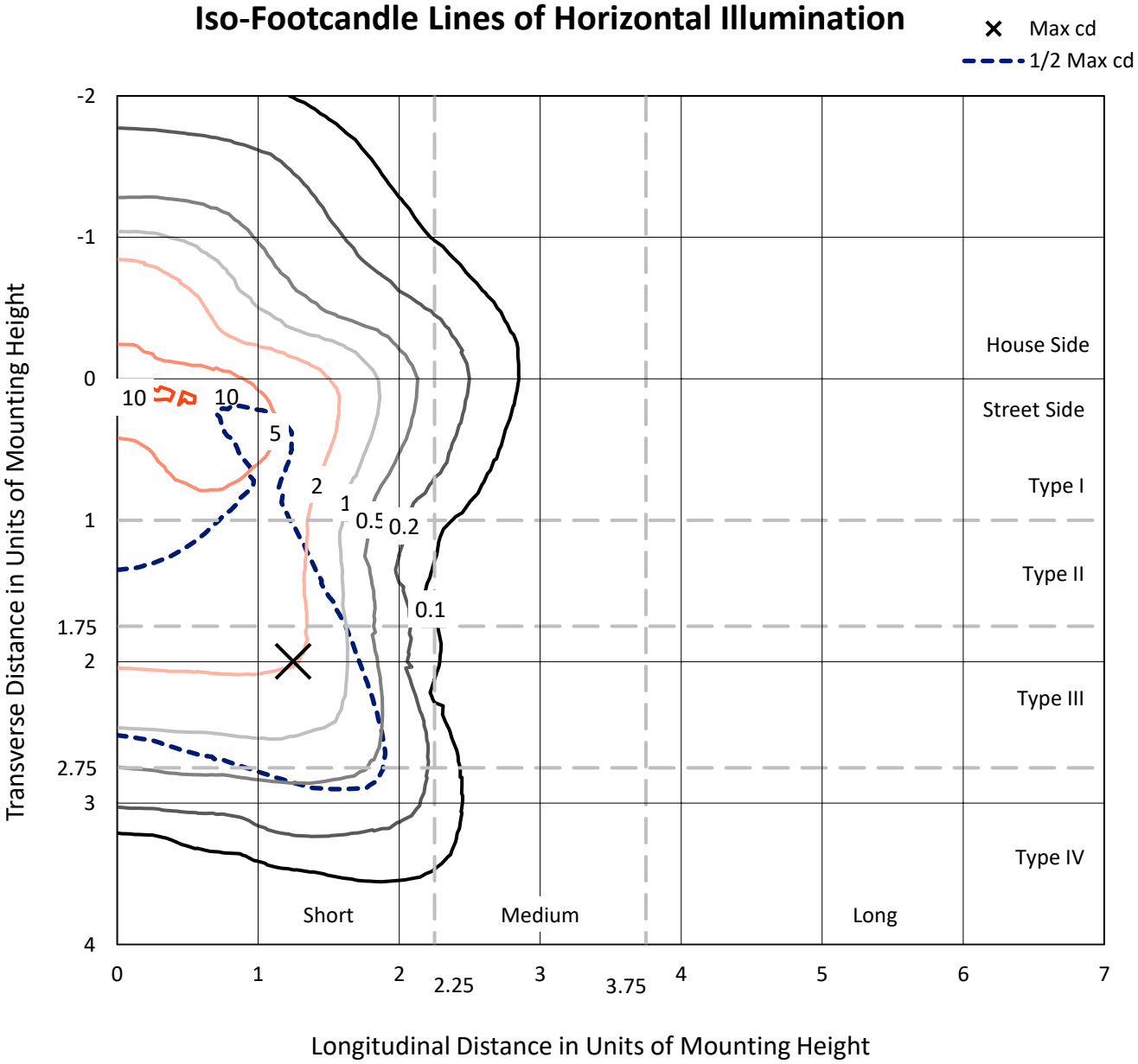
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.5 fc
Type IV - Short - N/A

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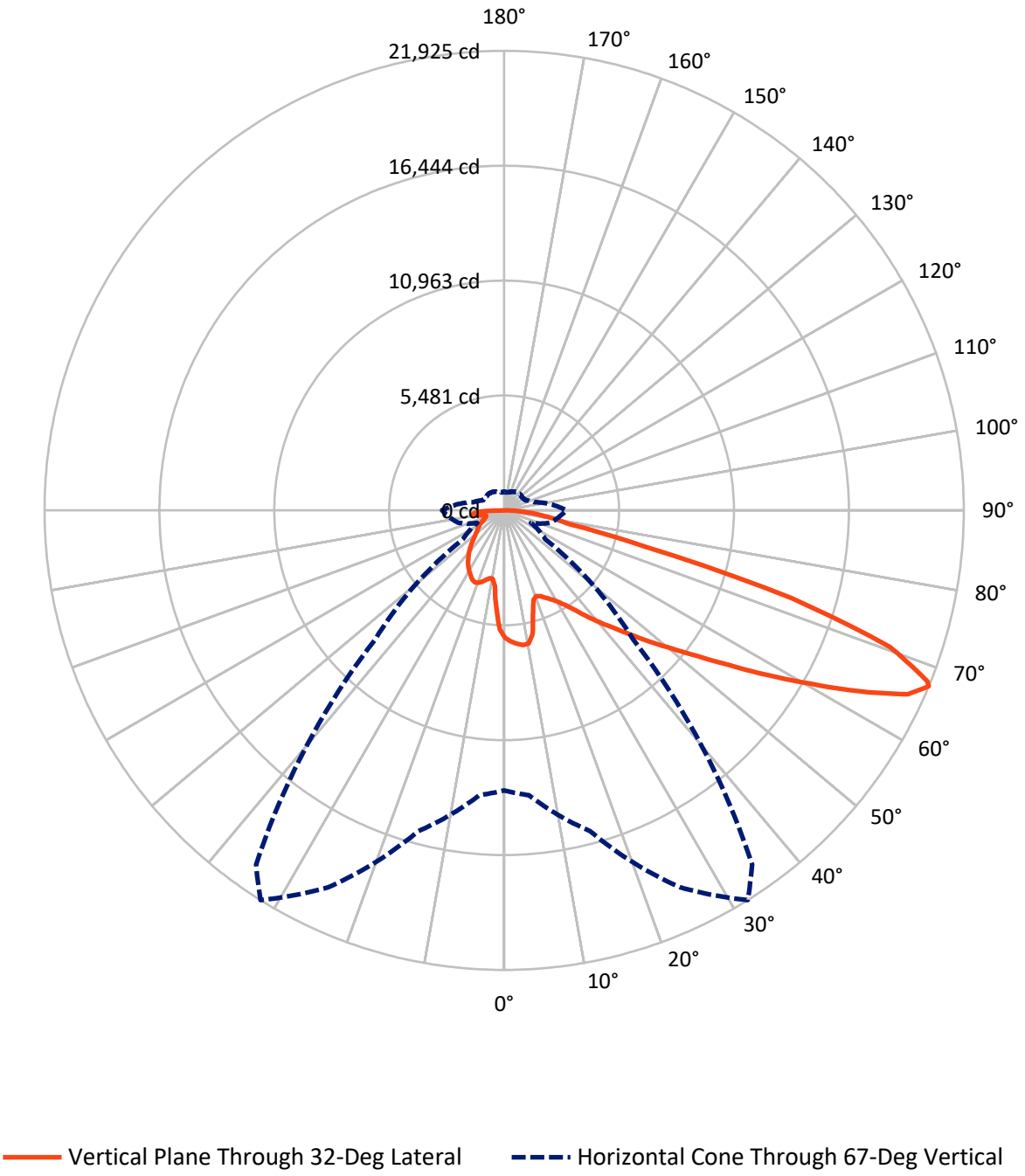
Luminous Intensity Polar Plot



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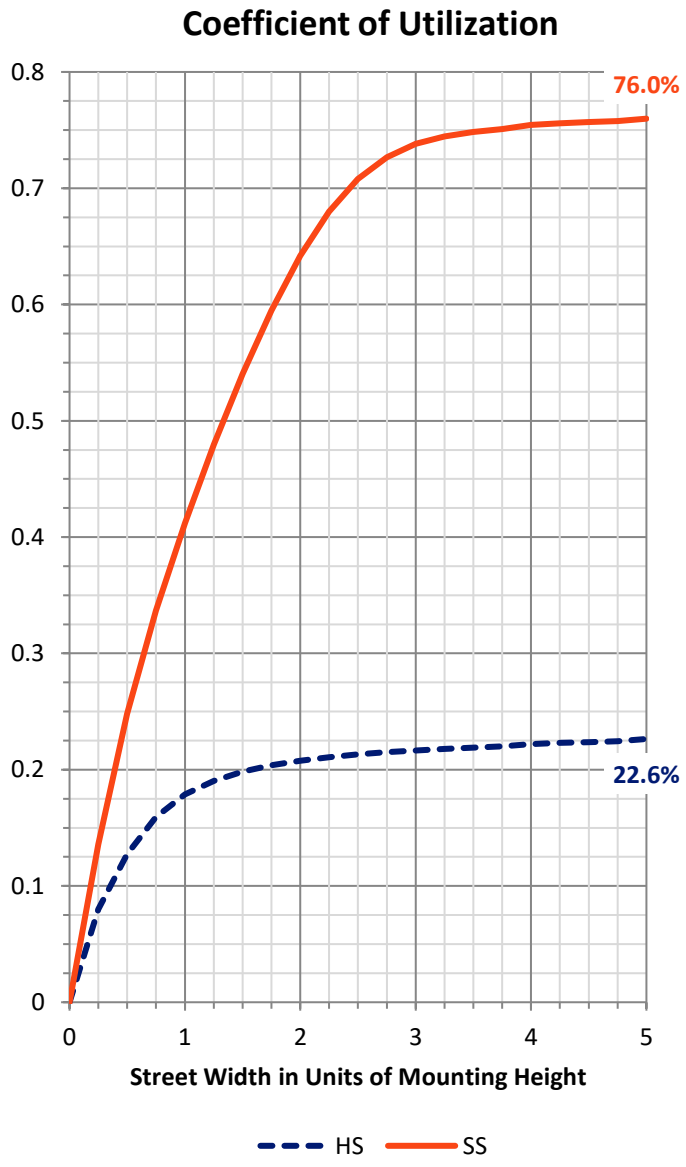
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6301.2	0.0	6301.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	20314.6	0.0	20314.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	26615.7	0.0	26615.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	531.3	2.0
10°-20°	1410.8	5.3
20°-30°	2303.8	8.7
30°-40°	3395.7	12.8
40°-50°	4682.8	17.6
50°-60°	5915.8	22.2
60°-70°	5725.4	21.5
70°-80°	2043.4	7.7
80°-90°	606.8	2.3
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	26615.7	100.0
0°-180°	26615.7	100.0



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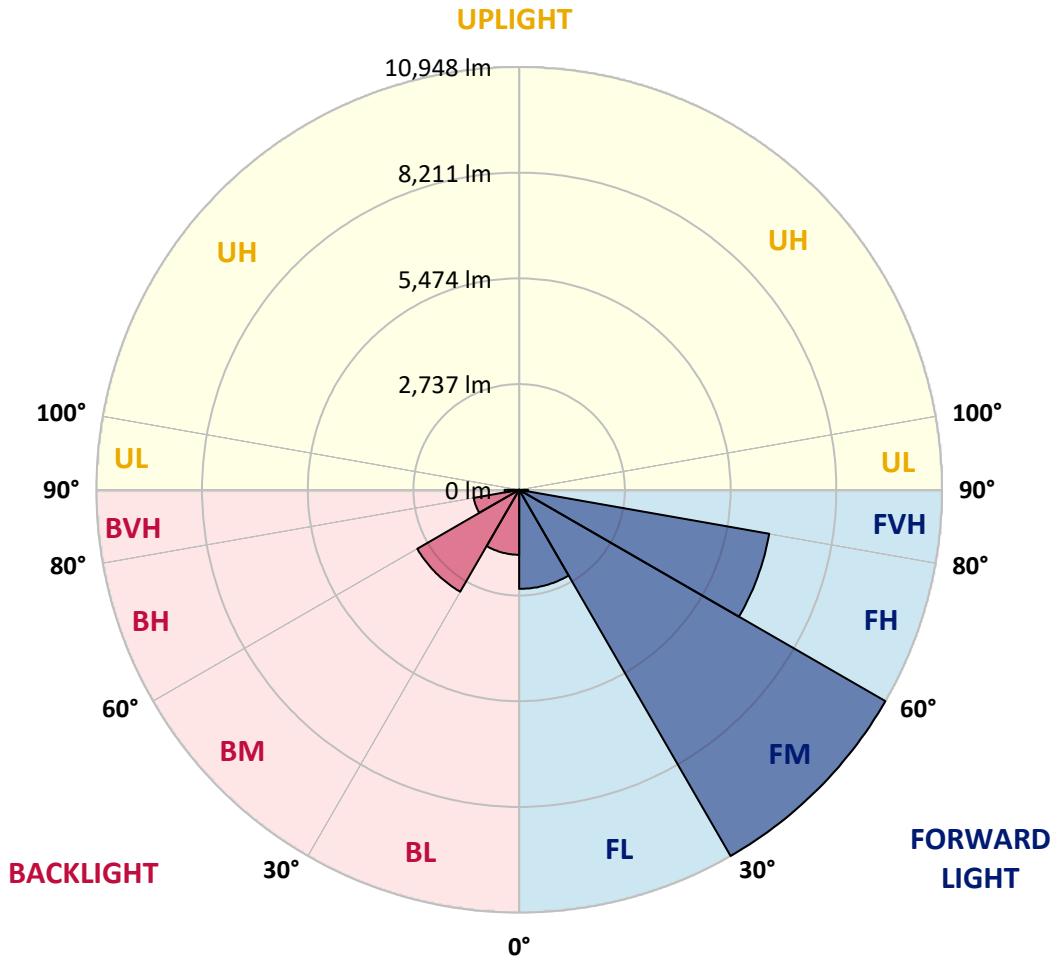
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2564.5	9.6			
FM	(30°-60°)	10947.9	41.1			
FH	(60°-80°)	6573.5	24.7			G3/7500
FVH	(80°-90°)	228.6	0.9			G3/500
BL	(0°-30°)	1681.5	6.3	B3/2500		
BM	(30°-60°)	3046.3	11.4	B3/5000		
BH	(60°-80°)	1195.2	4.5	B3/2500		G3/2500
BVH	(80°-90°)	378.1	1.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2
2.5°	6311.6	6293.9	6276.2	6288.0	6264.4	6258.5	6228.9	6217.1	6181.6	6175.7	6110.7
5°	6441.7	6406.2	6400.3	6412.1	6388.5	6388.5	6364.8	6347.1	6293.9	6264.4	6169.8
7.5°	6441.7	6435.8	6447.6	6488.9	6494.9	6494.9	6494.9	6500.8	6447.6	6406.2	6258.5
10°	6075.3	6016.2	6146.2	6353.0	6453.5	6512.6	6619.0	6684.0	6642.6	6613.0	6412.1
12.5°	4981.9	4987.9	5194.7	5637.9	6039.8	6211.2	6654.4	6890.8	6908.5	6861.3	6607.1
15°	4225.5	4255.0	4361.4	4680.5	5141.5	5395.6	6447.6	7074.0	7215.8	7168.6	6843.5
17.5°	3995.0	4012.7	4060.0	4243.2	4503.3	4710.1	5886.1	7192.2	7588.2	7529.1	7109.5
20°	3959.6	3971.4	4030.5	4184.1	4361.4	4479.6	5312.9	7097.6	7936.8	7913.2	7351.8
22.5°	3965.5	3977.3	4054.1	4266.9	4450.1	4550.5	5129.7	6879.0	8303.2	8326.9	7600.0
25°	3977.3	3983.2	4101.4	4385.1	4615.5	4739.6	5247.9	6684.0	8610.6	8811.5	7871.8
27.5°	4042.3	4060.0	4219.6	4538.7	4810.6	4952.4	5525.6	6749.0	8947.4	9361.1	8196.9
30°	4219.6	4231.4	4426.4	4757.4	5052.9	5200.6	5856.6	7009.0	9361.1	9928.4	8516.0
32.5°	4497.3	4509.2	4733.7	5076.5	5395.6	5572.9	6288.0	7505.4	9822.1	10525.3	8835.1
35°	4881.5	4887.4	5141.5	5507.9	5844.8	6045.7	6790.3	8066.9	10300.8	11033.6	9071.5
37.5°	5336.5	5377.9	5637.9	6022.1	6418.0	6601.2	7381.3	8722.8	10726.3	11465.0	9207.4
40°	5963.0	5974.8	6228.9	6601.2	7020.8	7198.1	7972.3	9343.4	11193.1	11719.1	9331.5
42.5°	6607.1	6707.6	6920.4	7334.0	7647.3	7789.1	8646.0	9910.7	11565.4	11730.9	9278.4
45°	7470.0	7546.8	7759.5	8126.0	8439.2	8604.6	9372.9	10430.8	11754.6	11630.5	9160.2
47.5°	8456.9	8504.2	8675.6	9006.5	9355.2	9473.4	10129.4	10726.3	11825.5	11559.5	9107.0
50°	9621.1	9621.1	9745.2	10028.9	10348.0	10513.5	10826.7	10903.5	12032.3	11435.4	9242.9
52.5°	10602.1	10649.4	10814.9	11216.8	11535.9	11725.0	11370.4	11175.4	11612.7	10744.0	9284.3
55°	11541.8	11595.0	11967.3	12469.6	13013.3	13220.2	12050.0	11039.5	10200.3	9733.4	9000.6
57.5°	12440.1	12552.4	13019.3	14000.3	14821.7	14804.0	12912.9	9822.1	8326.9	8616.5	8380.1
60°	13693.0	13811.2	14555.8	15790.9	16795.6	16376.0	12924.7	8173.2	6488.9	6879.0	7215.8
62.5°	14739.0	14939.9	16033.2	18089.8	19011.8	18355.8	11855.0	6258.5	4308.2	4798.7	5578.8
65°	14644.4	14910.4	16606.5	19780.0	21157.0	20548.3	10288.9	3959.6	2222.1	3279.9	3906.4
67°	13356.1	13645.7	15844.1	19839.1	21925.3	20625.1	8687.4	2393.5	1412.4	2275.3	2712.6
67.5°	12617.4	13042.9	15465.9	19726.9	21783.5	20300.1	7966.4	2003.4	1329.7	2115.7	2470.3
70°	7759.5	8445.1	11606.8	17439.8	19525.9	16990.6	4426.4	1134.7	1081.5	1418.3	1707.9
72.5°	2334.4	2541.2	4479.6	11187.2	14331.2	12593.7	1991.6	874.6	969.2	1140.6	1317.9
75°	1134.7	1211.5	1849.8	4574.2	6979.5	6944.0	1111.0	750.5	898.3	957.4	1040.1
77.5°	726.9	774.2	1152.4	2558.9	3197.2	2848.5	803.7	656.0	797.8	786.0	774.2
80°	455.1	478.7	738.7	1483.4	2358.0	1968.0	591.0	537.8	685.5	608.7	549.6
82.5°	295.5	325.0	472.8	904.2	1684.3	1465.6	390.0	384.1	567.3	484.6	425.5
85°	195.0	218.7	301.4	531.9	998.8	1046.0	254.1	265.9	437.3	366.4	325.0
87.5°	70.9	88.6	153.7	236.4	466.9	579.2	106.4	100.5	212.8	171.4	135.9
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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CATALOG NUMBER: GLAN-SB6A-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2	6081.2
2.5°	6098.9	6081.2	5998.4	5927.5	5874.3	5803.4	5726.6	5637.9	5578.8	5590.7	5572.9
5°	6128.4	6081.2	5921.6	5679.3	5442.9	5147.4	4769.2	4544.6	4373.2	4284.6	4308.2
7.5°	6193.5	6110.7	5773.9	5283.3	4668.7	4065.9	3693.6	3480.9	3380.4	3339.0	3333.1
10°	6305.7	6163.9	5584.7	4668.7	3865.0	3457.2	3321.3	3262.2	3250.4	3250.4	3244.5
12.5°	6441.7	6217.1	5265.6	4071.8	3480.9	3333.1	3309.5	3315.4	3333.1	3350.8	3321.3
15°	6607.1	6240.7	4869.7	3711.3	3404.0	3368.6	3404.0	3445.4	3475.0	3498.6	3469.0
17.5°	6772.6	6217.1	4497.3	3540.0	3415.9	3463.1	3534.0	3599.1	3616.8	3652.2	3628.6
20°	6890.8	6134.4	4178.2	3475.0	3445.4	3551.8	3640.4	3711.3	3746.8	3770.4	3746.8
22.5°	6979.5	6028.0	3947.7	3409.9	3445.4	3575.4	3681.8	3764.5	3805.9	3829.5	3800.0
25°	7056.3	5880.2	3770.4	3315.4	3374.5	3498.6	3616.8	3699.5	3758.6	3794.1	3776.4
27.5°	7150.8	5762.0	3605.0	3173.6	3226.7	3344.9	3469.0	3569.5	3681.8	3740.9	3729.1
30°	7257.2	5702.9	3445.4	3019.9	3055.4	3173.6	3321.3	3457.2	3610.9	3687.7	3687.7
32.5°	7381.3	5661.6	3297.7	2872.2	2901.7	3031.7	3173.6	3297.7	3463.1	3587.2	3581.3
35°	7434.5	5614.3	3179.5	2736.2	2795.3	2901.7	3014.0	3096.7	3268.1	3415.9	3427.7
37.5°	7487.7	5596.6	3120.4	2629.9	2677.1	2759.9	2819.0	2860.3	3019.9	3173.6	3179.5
40°	7552.7	5679.3	3161.7	2558.9	2517.6	2600.3	2629.9	2653.5	2736.2	2836.7	2836.7
42.5°	7511.3	5738.4	3256.3	2493.9	2322.5	2417.1	2428.9	2423.0	2428.9	2434.8	2428.9
45°	7405.0	5679.3	3256.3	2393.5	2115.7	2216.2	2210.3	2180.7	2133.4	2009.3	1991.6
47.5°	7381.3	5643.8	3132.2	2228.0	1908.9	1991.6	2003.4	1944.3	1808.4	1678.4	1637.0
50°	7481.8	5708.8	2937.2	2027.1	1731.6	1802.5	1832.0	1731.6	1577.9	1442.0	1418.3
52.5°	7629.5	5791.6	2653.5	1808.4	1583.8	1654.7	1690.2	1577.9	1418.3	1312.0	1300.2
55°	7611.8	5791.6	2334.4	1607.5	1471.5	1524.7	1583.8	1465.6	1341.5	1282.4	1276.5
57.5°	7227.7	5572.9	2098.0	1465.6	1365.2	1412.4	1489.3	1377.0	1258.8	1270.6	1288.3
60°	6477.1	5005.6	1920.7	1371.1	1270.6	1317.9	1400.6	1270.6	1116.9	1075.6	1075.6
62.5°	5336.5	4125.0	1778.8	1276.5	1182.0	1241.1	1282.4	1111.0	1010.6	963.3	963.3
65°	4000.9	3191.3	1631.1	1199.7	1105.1	1170.1	1122.9	1040.1	939.7	904.2	910.1
67°	*2966.7*	*2476.2*	*1507.0*	*1134.7*	*1057.9*	*1087.4*	*1051.9*	*992.8*	*892.4*	*862.8*	*892.4*
67.5°	2665.3	2352.1	1477.4	1116.9	1046.0	1069.7	1034.2	986.9	880.6	851.0	880.6
70°	1832.0	1808.4	1317.9	1034.2	981.0	957.4	975.1	916.0	827.4	815.5	845.1
72.5°	1394.7	1442.0	1182.0	963.3	910.1	880.6	921.9	862.8	774.2	791.9	821.5
75°	1093.3	1164.2	1057.9	862.8	827.4	833.3	916.0	892.4	821.5	839.2	845.1
77.5°	809.6	939.7	904.2	750.5	721.0	803.7	1034.2	1105.1	981.0	951.5	910.1
80°	591.0	673.7	762.4	620.5	602.8	774.2	1276.5	1412.4	1211.5	1093.3	1063.8
82.5°	437.3	472.8	626.4	496.4	437.3	691.4	1418.3	1660.6	1442.0	1217.4	1182.0
85°	313.2	366.4	496.4	366.4	289.6	567.3	1388.8	1625.2	1430.2	1152.4	1122.9
87.5°	112.3	159.6	212.8	165.5	147.7	390.0	1146.5	1170.1	892.4	407.8	413.7
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: SP1-2407-184-5

Test Date: 10/10/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

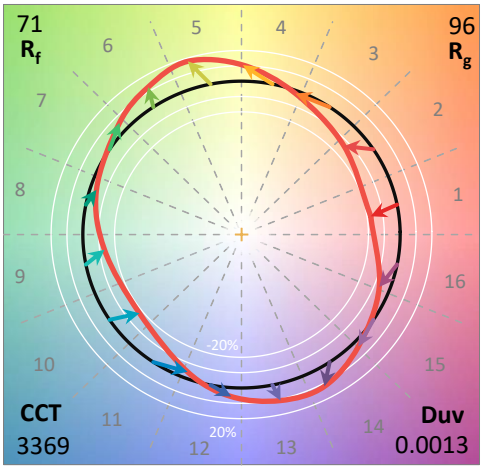
Test Information

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

Spectral Parameters

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

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



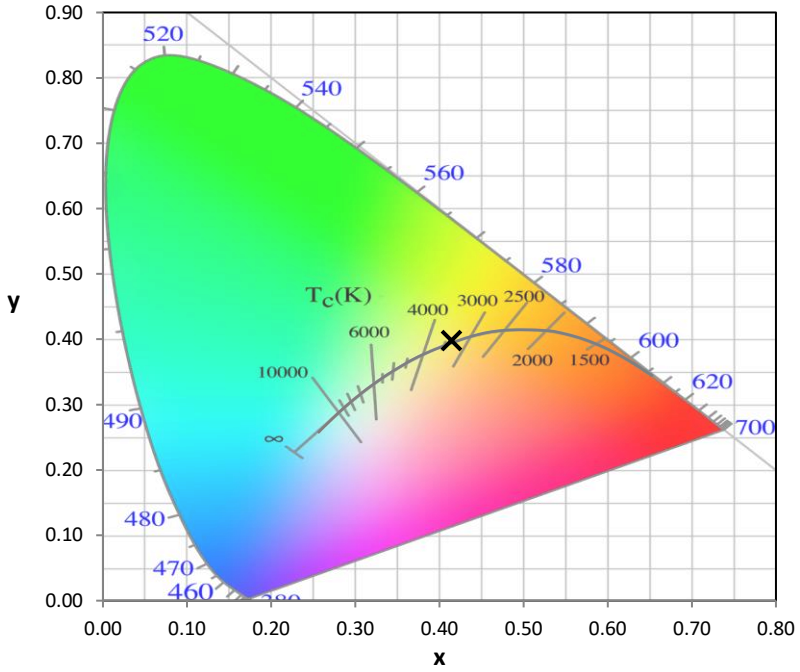
Test Conditions

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

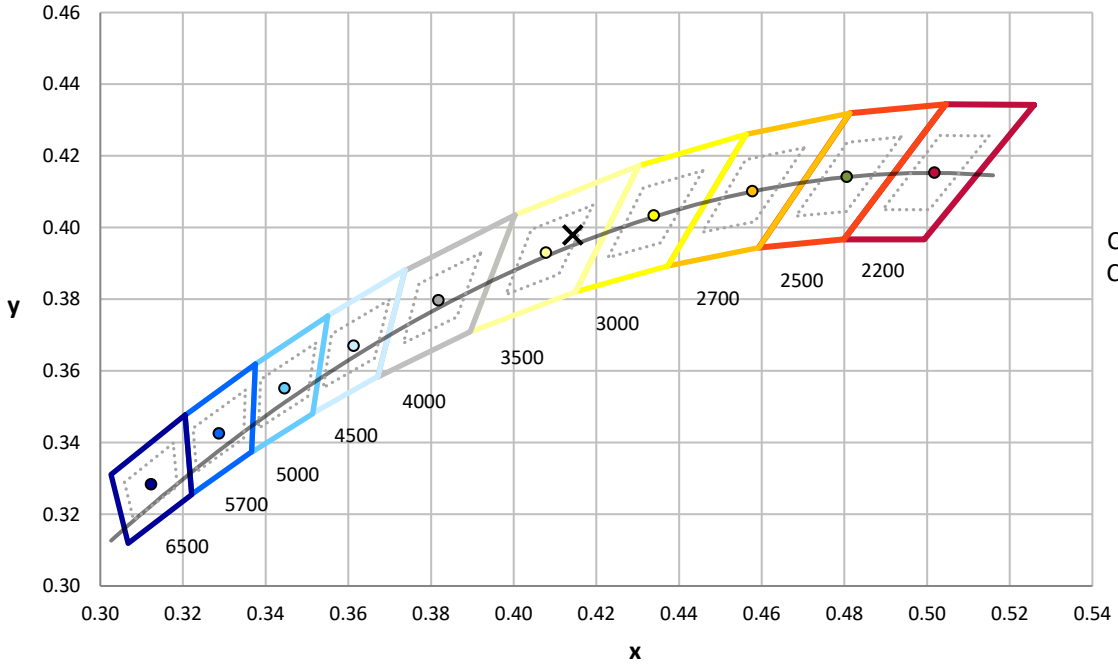
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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



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

Point lies inside the ANSI 3500K 4-step quadrangle

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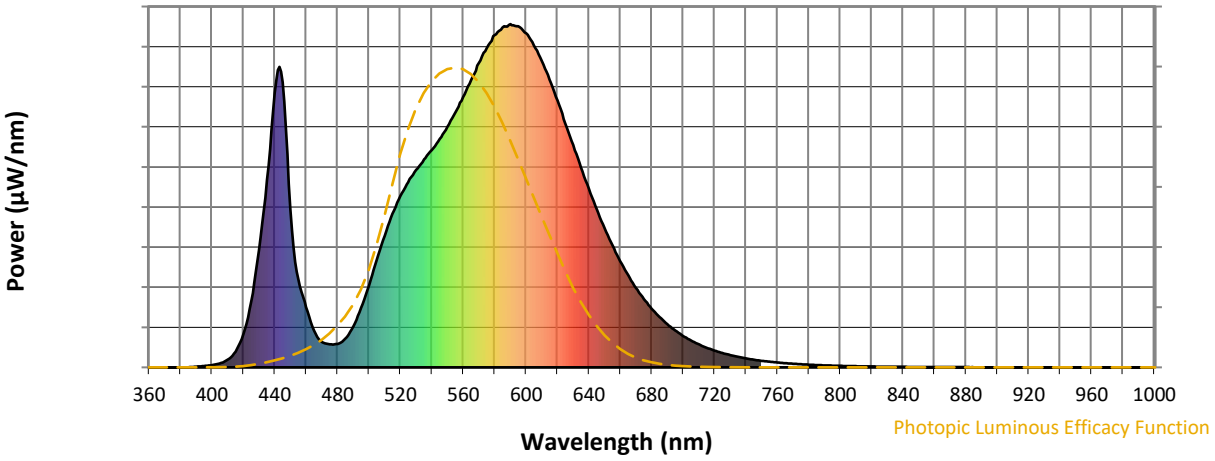
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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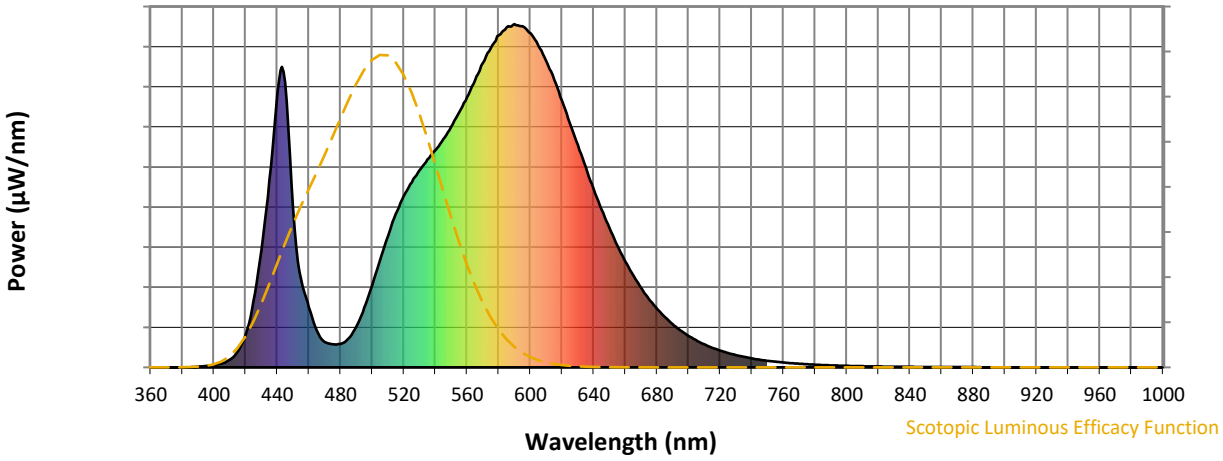
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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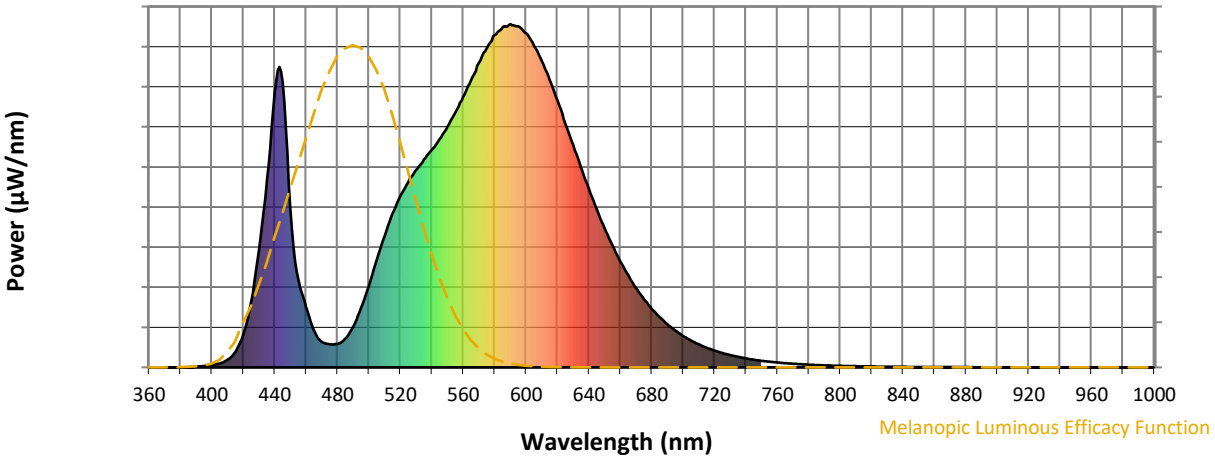
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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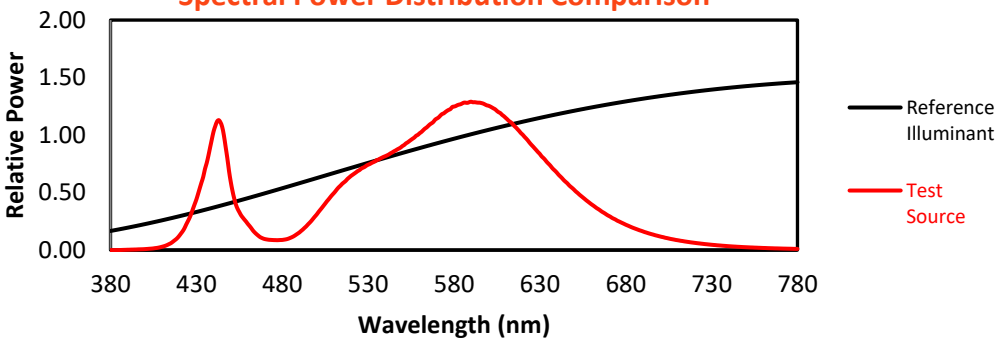
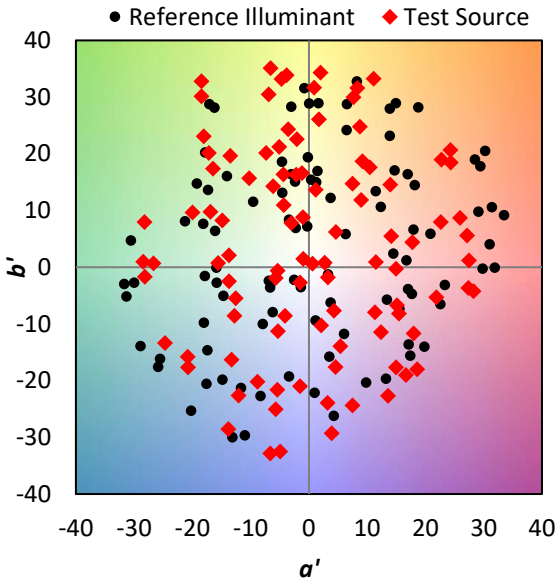
Summary

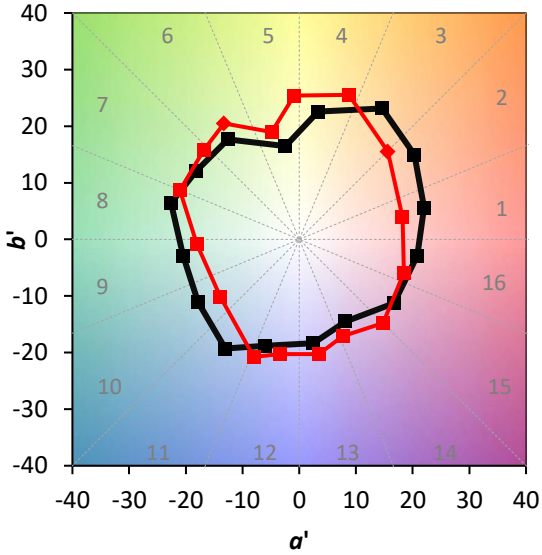
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

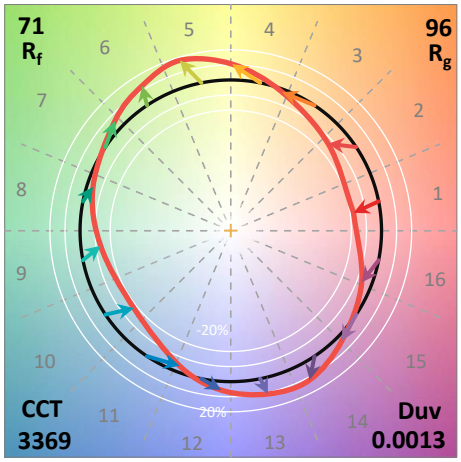
Spectral Power Distribution Comparison

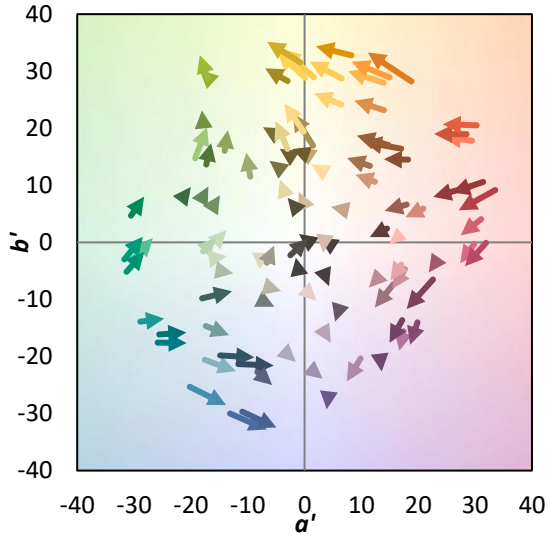


Color Vector Graphics









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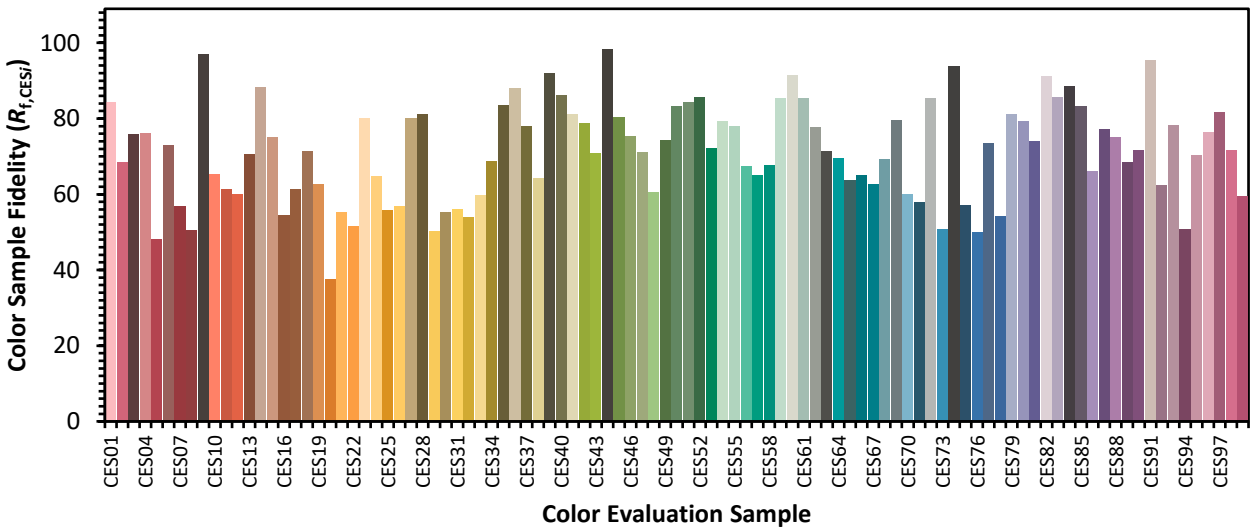
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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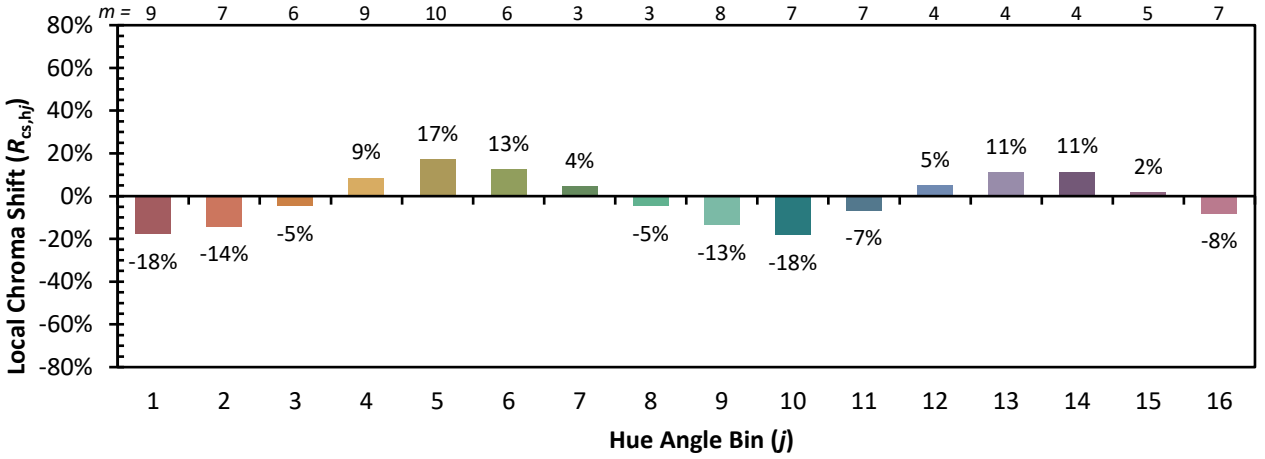
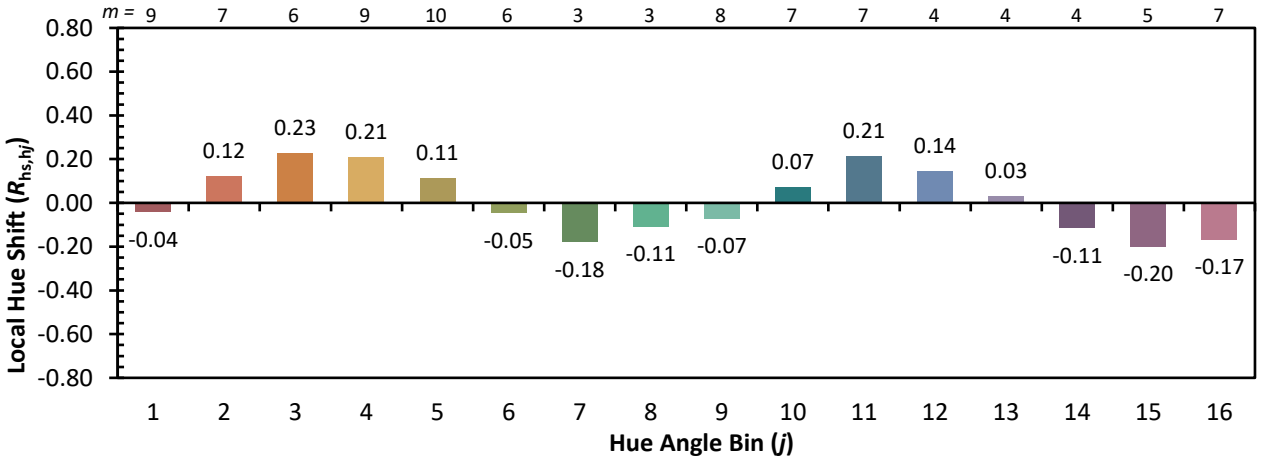
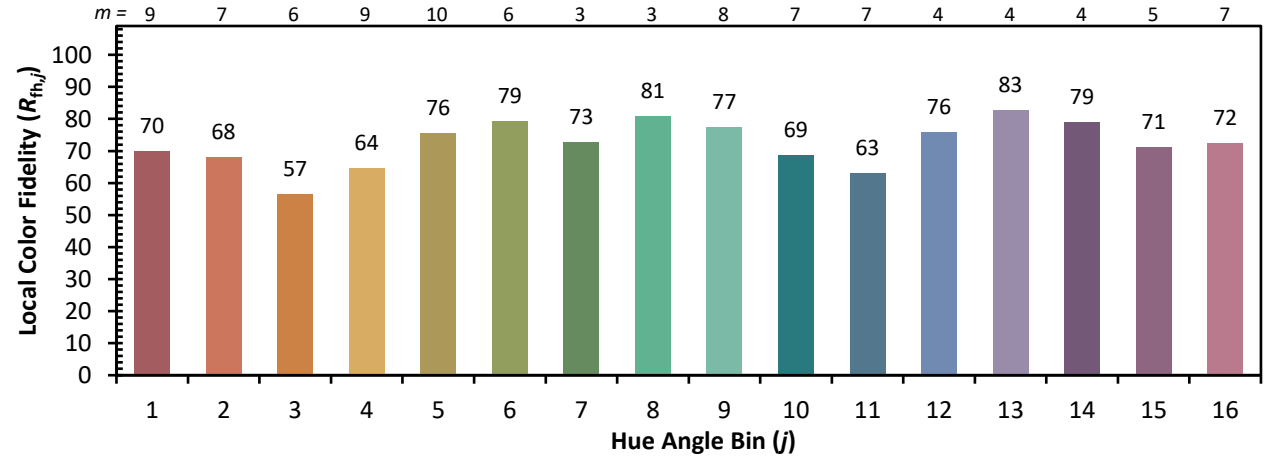
Color Rendition by Hue-Angle Bin







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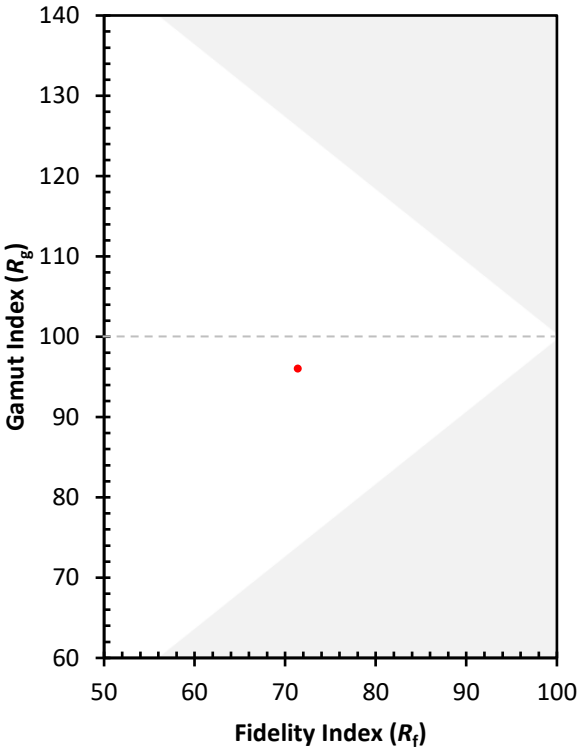
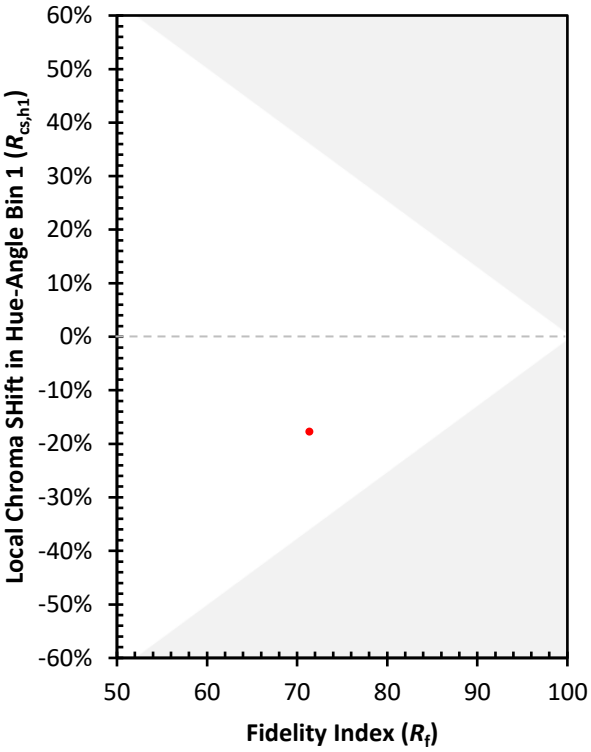
Measure Comparisons





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