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: P1456855

Luminaire Tested: GLAN-SB6A-935-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:	P1456855
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-935-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18470.7 lumens
Efficiency:	N/A
Efficacy:	108.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

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: P1456855
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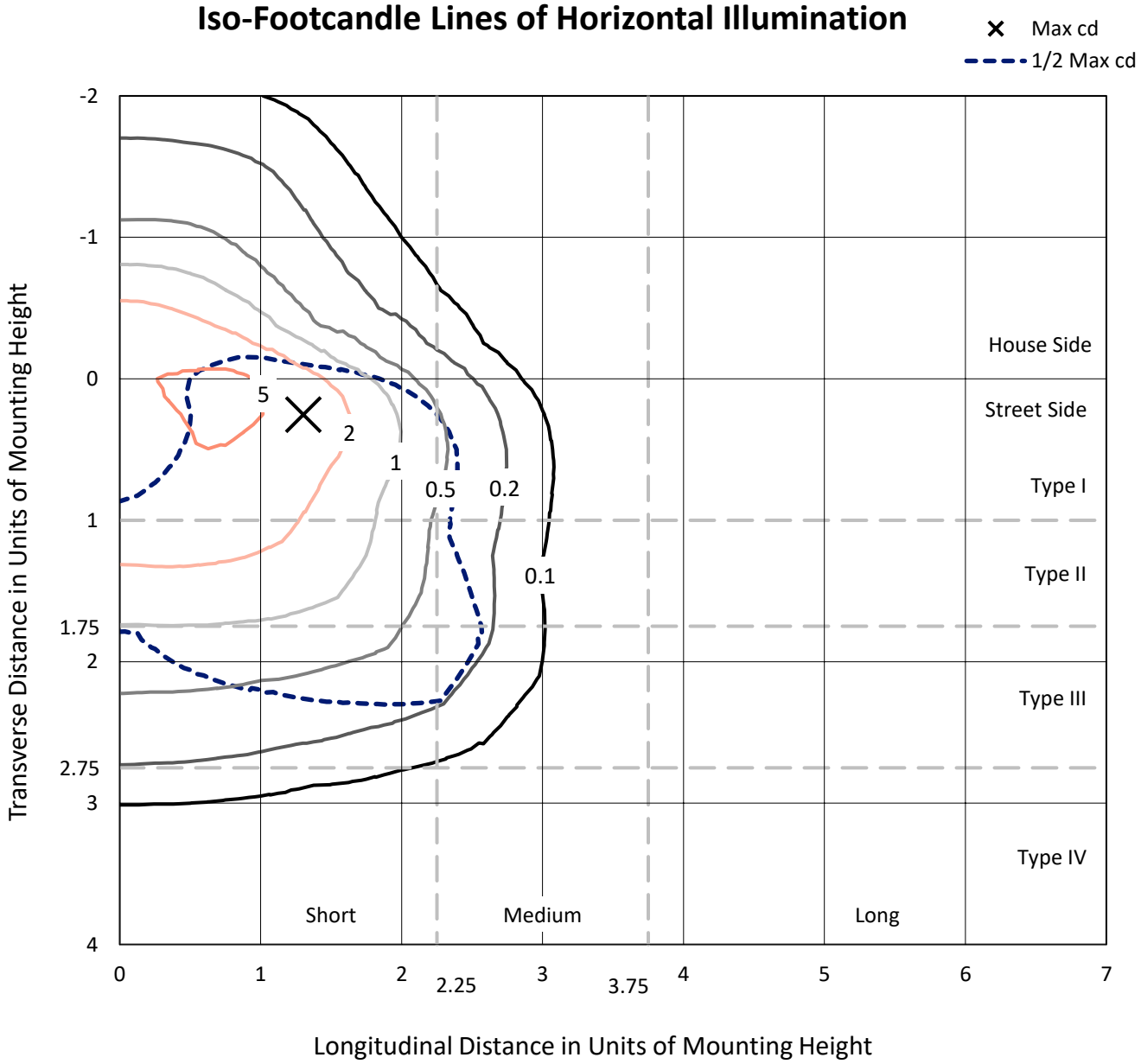
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.8 fc
Type III - Short - N/A

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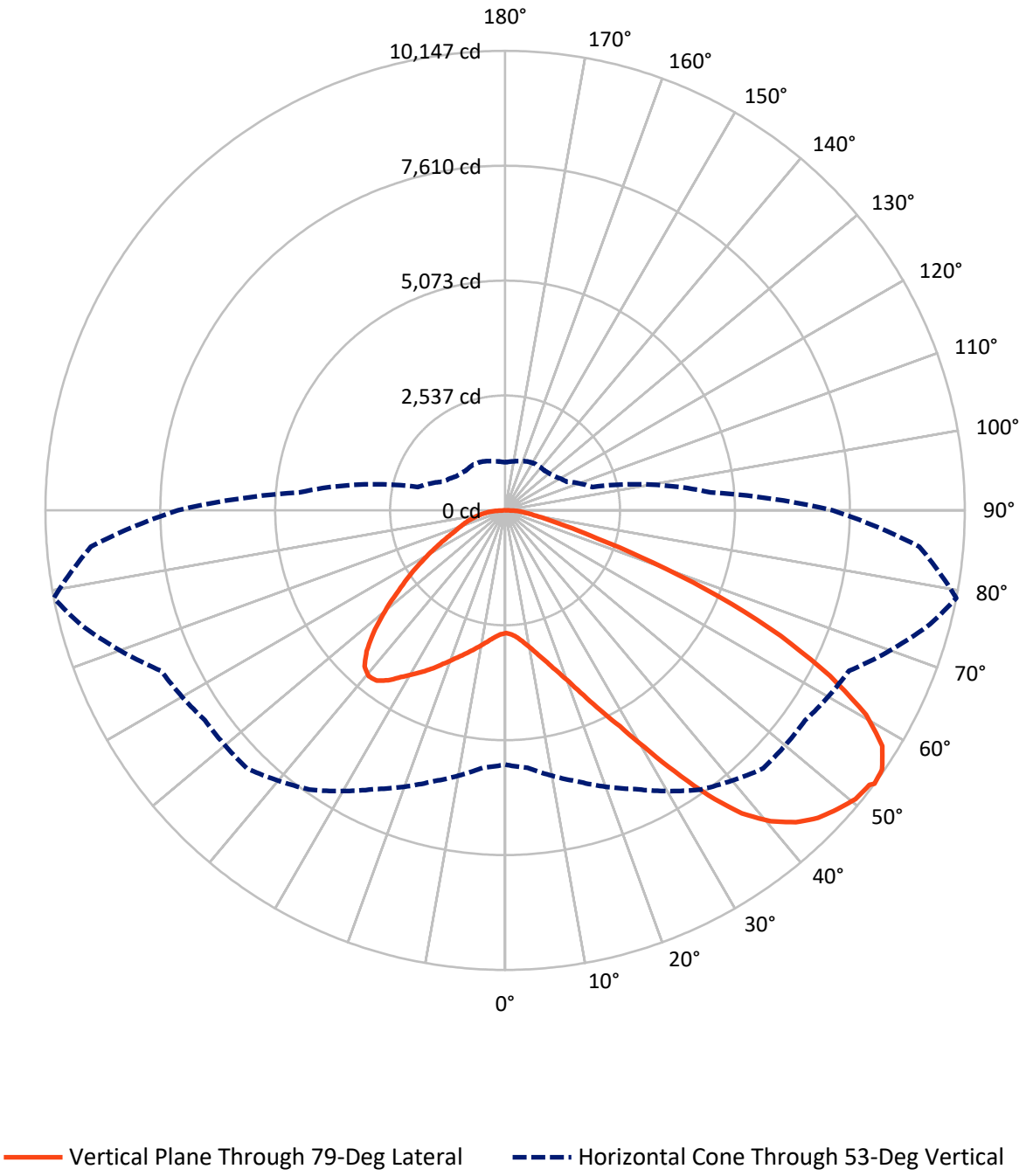
Luminous Intensity Polar Plot



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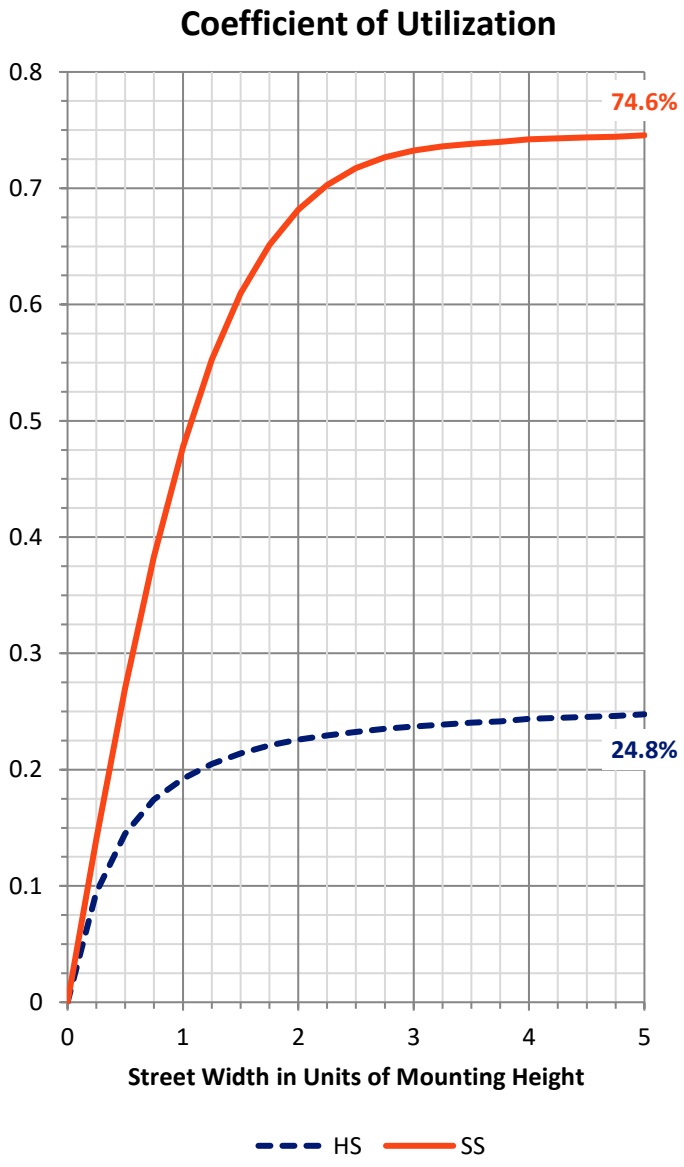
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4656.3	0.0	4656.3
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	13814.3	0.0	13814.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	18470.7	0.0	18470.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	258.4	1.4
10°-20°	800.1	4.3
20°-30°	1529.7	8.3
30°-40°	2626.3	14.2
40°-50°	3678.7	19.9
50°-60°	4174.8	22.6
60°-70°	3661.1	19.8
70°-80°	1431.5	7.8
80°-90°	310.2	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°	18470.7	100.0
0°-180°	18470.7	100.0



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REPORT NUMBER: P1456855
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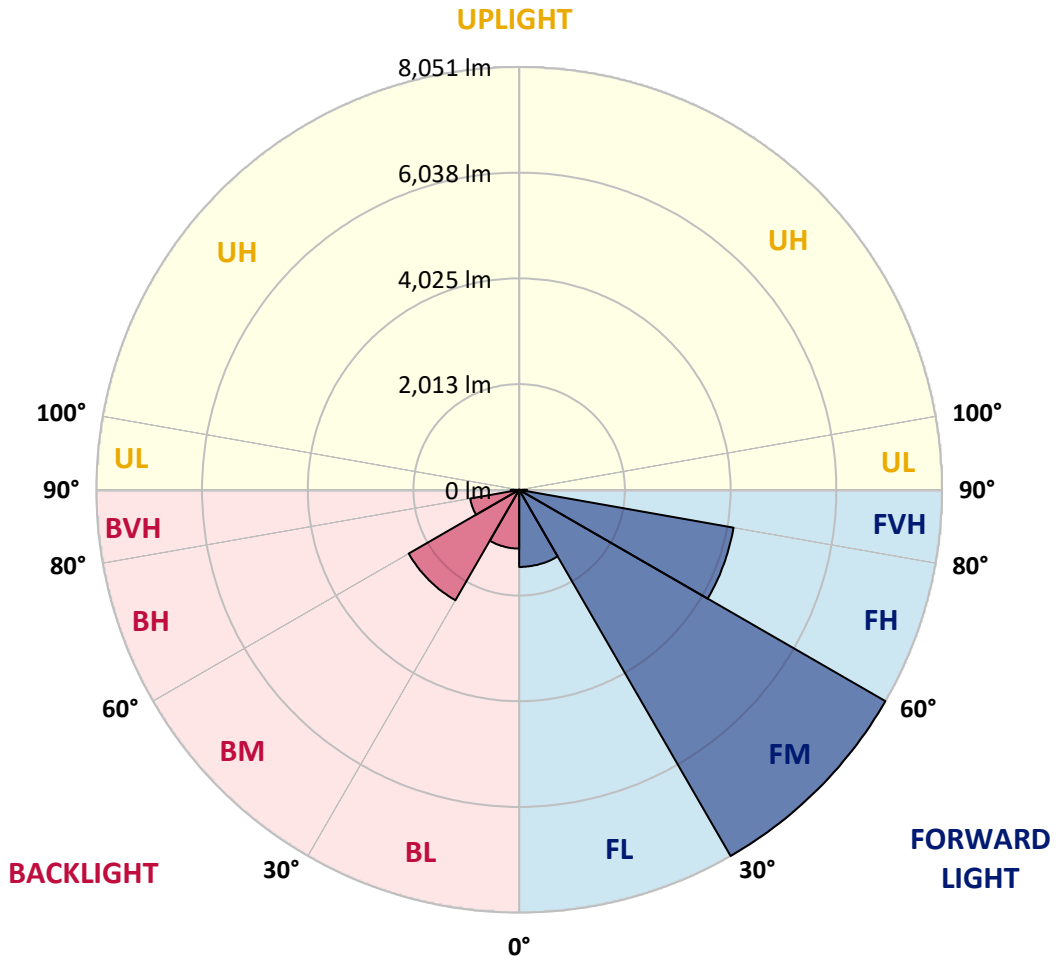
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1468.2	7.9			
FM	(30°-60°)	8050.7	43.6			
FH	(60°-80°)	4145.0	22.4			G2/5000
FVH	(80°-90°)	150.4	0.8			G2/225
BL	(0°-30°)	1119.9	6.1	B3/2500		
BM	(30°-60°)	2429.1	13.2	B2/2500		
BH	(60°-80°)	947.6	5.1	B2/1000		G2/1000
BVH	(80°-90°)	159.7	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G2
Type III Short



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REPORT NUMBER: P1456855
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	*2711.5*	2711.5
2.5°	2715.7	2715.7	2699.2	2715.7	2707.4	2719.8	2728.0	2728.0	2744.5	*2740.3*	2740.3
5°	2670.4	2662.2	2658.1	2686.9	2703.3	2736.2	2773.3	2789.7	2818.5	*2818.5*	2822.6
7.5°	2551.1	2547.0	2567.5	2625.1	2678.6	2760.9	2839.1	2884.4	2929.6	*2937.8*	2937.8
10°	2477.0	2472.9	2497.6	2567.5	2653.9	2773.3	2896.7	2991.3	3065.4	*3086.0*	3086.0
12.5°	2477.0	2477.0	2497.6	2567.5	2658.1	2802.1	2970.8	3131.2	3246.4	*3271.1*	3262.9
15°	2547.0	2542.8	2567.5	2641.6	2728.0	2863.8	3069.5	3283.5	3439.8	*3485.1*	3489.2
17.5°	2621.0	2616.9	2653.9	2748.6	2851.4	2987.2	3197.1	3460.4	3682.6	*3740.2*	3752.5
20°	2736.2	2732.1	2777.4	2867.9	2995.4	3151.8	3369.9	3670.2	3978.8	*4040.6*	4057.0
22.5°	2867.9	2872.0	2921.4	3032.5	3160.0	3365.8	3633.2	3966.5	4336.8	*4431.5*	4447.9
25°	3143.6	3131.2	3172.4	3250.6	3386.3	3633.2	3962.4	4324.5	4764.7	*4879.9*	4900.5
27.5°	3509.8	3489.2	3534.5	3612.6	3711.4	3941.8	4320.4	4723.6	5254.4	*5398.4*	5402.5
30°	3838.9	3826.6	3888.3	4048.8	4151.7	4328.6	4731.8	5192.7	5859.2	*6069.1*	6077.3
32.5°	4122.9	4118.7	4234.0	4439.7	4674.2	4863.5	5254.4	5785.2	6624.6	*6867.3*	6813.8
35°	4394.4	4406.8	4550.8	4764.7	5077.5	5456.0	5851.0	6455.9	7431.0	*7723.2*	7636.8
37.5°	4670.1	4678.3	4867.6	5143.3	5472.5	5966.2	6497.0	7184.1	8130.5	*8492.6*	8303.3
40°	4925.2	4949.9	5205.0	5501.3	5929.2	6431.2	7023.7	7690.2	8669.5	*9027.5*	8821.8
42.5°	5180.3	5217.3	5493.0	5900.4	6357.1	6879.7	7389.9	7998.8	9015.2	*9414.3*	9097.4
45°	5443.7	5468.3	5809.9	6233.7	6752.1	7233.5	7599.7	8196.3	9253.8	*9685.8*	9253.8
47.5°	5620.6	5670.0	6044.4	6534.0	7052.5	7505.1	7768.4	8278.6	9406.0	*9862.8*	9311.4
50°	5690.5	5760.5	6163.7	6706.8	7299.4	7760.2	7900.1	8323.9	9574.7	*10019.1*	9299.1
52.5°	5678.2	5744.0	6184.3	6785.0	7496.9	7994.7	8027.6	8373.3	9694.1	*10072.6*	9192.1
53°	*5612.4*	*5702.9*	*6196.6*	*6789.1*	*7525.7*	*8056.4*	*8085.2*	*8377.4*	*9710.5*	*10146.7*	*9175.6*
55°	5386.0	5435.4	6069.1	6785.0	7661.4	8286.9	8245.7	8500.8	9755.8	*10097.3*	8994.6
57.5°	5180.3	5229.7	5781.1	6706.8	7772.5	8611.9	8504.9	8480.2	9508.9	*9817.5*	8537.9
60°	5048.6	5065.1	5530.1	6460.0	7727.3	8838.2	8673.6	8237.5	8899.9	*9155.0*	7735.5
62.5°	4937.6	4933.4	5344.9	6106.1	7554.5	8871.1	8706.6	7636.8	8007.1	*8048.2*	6665.7
65°	4686.6	4657.8	5056.9	5707.0	7196.5	8723.0	8303.3	6727.4	6822.1	*6686.3*	5353.1
67.5°	4188.7	4127.0	4480.8	5098.0	6468.2	8303.3	7533.9	5670.0	5377.8	*5106.3*	4032.3
70°	2999.6	2999.6	3283.5	3900.7	5192.7	7175.9	6468.2	4291.6	3703.2	*3460.4*	2695.1
72.5°	1468.9	1506.0	1802.2	2304.2	3481.0	5209.1	4954.0	2781.5	2246.6	*2127.3*	1728.1
75°	625.4	629.5	769.4	1020.4	1765.2	3081.9	3102.4	1604.7	1440.1	*1382.5*	1143.9
77.5°	436.2	444.4	506.1	600.7	839.4	1415.4	1612.9	971.1	966.9	*925.8*	814.7
80°	333.3	341.5	382.7	448.5	563.7	724.2	835.3	658.3	691.3	*650.1*	588.4
82.5°	251.0	259.2	288.0	337.4	403.2	485.5	469.1	485.5	510.2	*485.5*	423.8
85°	168.7	172.8	193.4	234.5	259.2	292.1	292.1	353.9	370.3	*362.1*	333.3
87.5°	86.4	86.4	102.9	123.4	131.7	135.8	119.3	156.4	176.9	*193.4*	156.4
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: P1456855
CATALOG NUMBER: GLAN-SB6A-935-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5	2711.5
2.5°	2740.3	2744.5	2732.1	2728.0	2723.9	2703.3	2703.3	2682.7	2678.6	2682.7	2670.4
5°	2830.9	2822.6	2789.7	2765.0	2736.2	2678.6	2645.7	2600.4	2588.1	2575.8	2563.4
7.5°	2942.0	2929.6	2872.0	2806.2	2728.0	2616.9	2555.2	2481.1	2456.4	2435.9	2427.6
10°	3081.9	3057.2	2966.6	2826.7	2682.7	2547.0	2460.5	2370.0	2328.9	2320.7	2300.1
12.5°	3262.9	3217.6	3048.9	2830.9	2641.6	2464.7	2370.0	2300.1	2283.6	2279.5	2258.9
15°	3464.5	3398.7	3127.1	2835.0	2588.1	2394.7	2337.1	2300.1	2300.1	2296.0	2283.6
17.5°	3711.4	3604.4	3201.2	2818.5	2522.3	2374.1	2345.3	2312.4	2304.2	2308.3	2291.8
20°	4007.6	3830.7	3279.4	2797.9	2493.5	2378.3	2345.3	2300.1	2279.5	2275.4	2263.0
22.5°	4349.2	4089.9	3365.8	2765.0	2493.5	2374.1	2320.7	2258.9	2217.8	2201.3	2184.9
25°	4740.1	4390.3	3456.3	2752.7	2501.7	2357.7	2271.3	2172.5	2106.7	2082.0	2069.7
27.5°	5213.2	4707.1	3522.1	2765.0	2497.6	2320.7	2184.9	2057.3	1983.3	1942.1	1933.9
30°	5735.8	5048.6	3567.4	2785.6	2472.9	2250.7	2082.0	1938.0	1835.1	1785.7	1773.4
32.5°	6353.0	5431.3	3612.6	2785.6	2411.2	2152.0	1962.7	1806.3	1699.3	1641.7	1633.5
35°	7036.0	5900.4	3653.8	2781.5	2337.1	2045.0	1843.4	1682.9	1571.8	1514.2	1510.1
37.5°	7616.2	6254.2	3674.4	2740.3	2234.2	1921.5	1732.3	1571.8	1456.6	1394.9	1390.7
40°	7974.2	6402.4	3633.2	2658.1	2110.8	1794.0	1608.8	1460.7	1345.5	1271.4	1255.0
42.5°	8109.9	6332.4	3501.5	2522.3	1962.7	1666.4	1506.0	1349.6	1197.4	1135.6	1123.3
45°	8064.7	6060.8	3221.8	2328.9	1798.1	1551.2	1415.4	1238.5	1139.8	1086.3	1082.1
47.5°	7912.4	5641.2	2872.0	2086.1	1625.3	1448.3	1296.1	1209.7	1119.2	1061.6	1057.5
50°	7645.0	5192.7	2452.3	1810.4	1468.9	1341.4	1267.3	1197.4	1123.3	1078.0	1069.8
52.5°	7303.5	4686.6	2065.5	1543.0	1333.1	1246.7	1238.5	1189.1	1131.5	1082.1	1061.6
53°	*7225.3*	*4554.9*	*1991.5*	*1497.7*	*1312.6*	*1234.4*	*1230.3*	*1189.1*	*1123.3*	*1078.0*	*1061.6*
55°	6850.9	4147.5	1756.9	1337.3	1209.7	1193.2	1230.3	1185.0	1102.7	1065.7	1053.3
57.5°	6250.1	3612.6	1530.6	1189.1	1102.7	1143.9	1217.9	1168.6	1078.0	1012.2	991.6
60°	5525.9	2999.6	1357.8	1090.4	1024.5	1082.1	1168.6	1110.9	987.5	954.6	950.5
62.5°	4661.9	2427.6	1226.2	1008.1	958.7	1016.3	1094.5	995.7	905.2	880.5	872.3
65°	3641.4	1929.8	1123.3	946.4	892.9	938.1	991.6	929.9	872.3	851.7	847.6
67.5°	2707.4	1514.2	1041.0	892.9	827.0	855.8	917.6	901.1	851.7	839.4	835.3
70°	1868.0	1230.3	966.9	843.5	744.7	777.7	872.3	884.6	835.3	827.0	822.9
72.5°	1308.5	1041.0	888.8	790.0	678.9	711.8	851.7	851.7	798.2	810.6	802.4
75°	983.4	876.4	798.2	724.2	596.6	646.0	822.9	814.7	761.2	814.7	794.1
77.5°	740.6	707.7	691.3	641.9	522.6	571.9	765.3	748.9	678.9	683.0	646.0
80°	539.0	547.2	592.5	547.2	436.2	473.2	646.0	637.8	551.4	567.8	522.6
82.5°	386.8	407.3	506.1	440.3	316.8	337.4	444.4	481.4	432.0	407.3	415.6
85°	292.1	304.5	407.3	325.1	197.5	222.2	304.5	345.6	337.4	312.7	316.8
87.5°	123.4	139.9	189.3	152.2	115.2	115.2	189.3	242.8	218.1	185.2	193.4
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: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

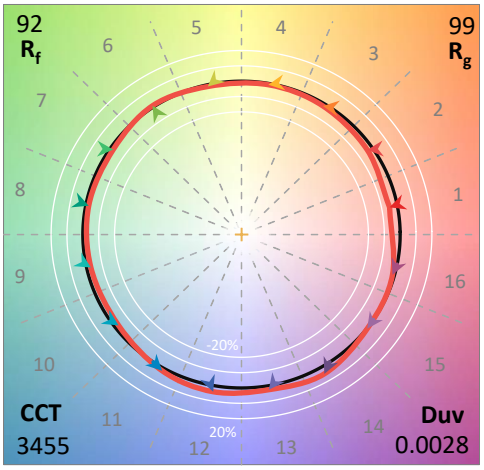
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-15
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-935-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3455
CIE u':	0.2356
CIE v':	0.5159
Duv:	0.0028
CIE x:	0.4109
CIE y:	0.3999
CIE z:	0.1892
Peak Wavelength (nm):	616
Dominant Wavelength (nm):	579
Purity:	43.35383
Rf:	92.3
Rg:	98.5

CRI (Ra):	92.2
R1:	92.0
R2:	94.4
R3:	95.6
R4:	93.2
R5:	91.4
R6:	92.5
R7:	94.5
R8:	84.2
R9:	59.8
R10:	85.8
R11:	93.2
R12:	78.0
R13:	92.5
R14:	97.0
R15:	88.4



Test Conditions

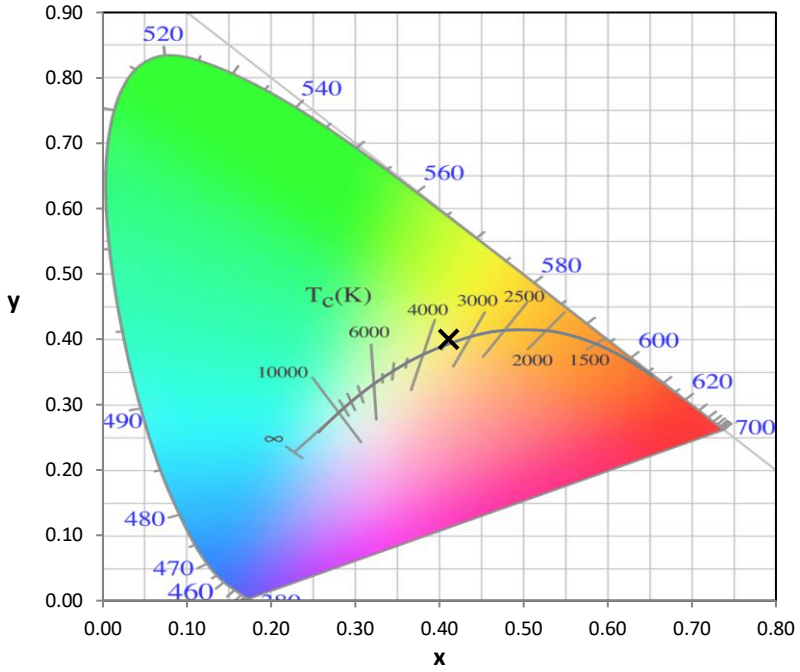
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

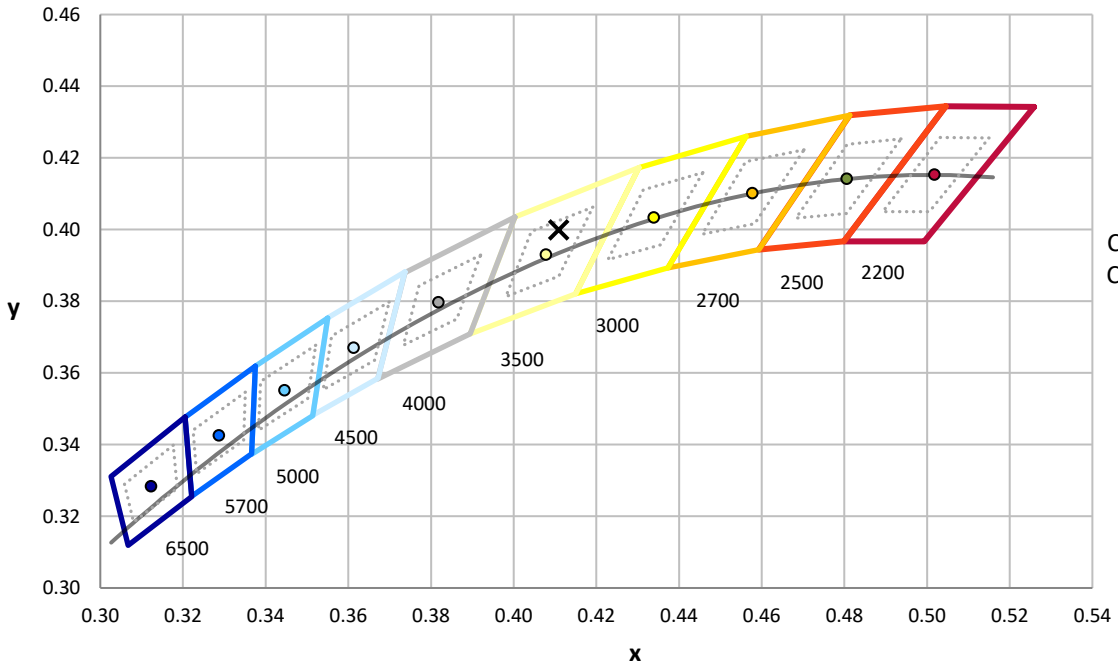
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



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



CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

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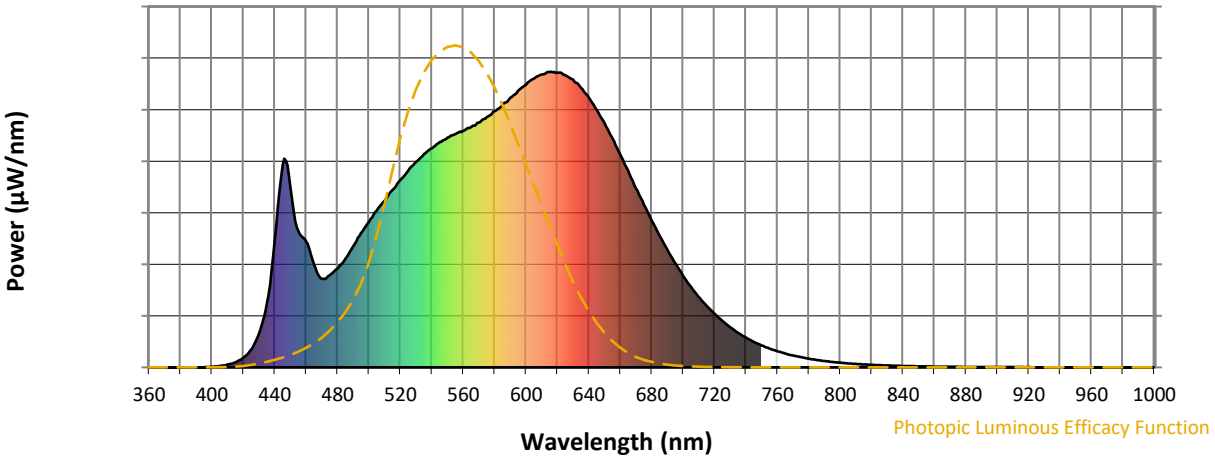
Photopic Flux vs. Wavelength



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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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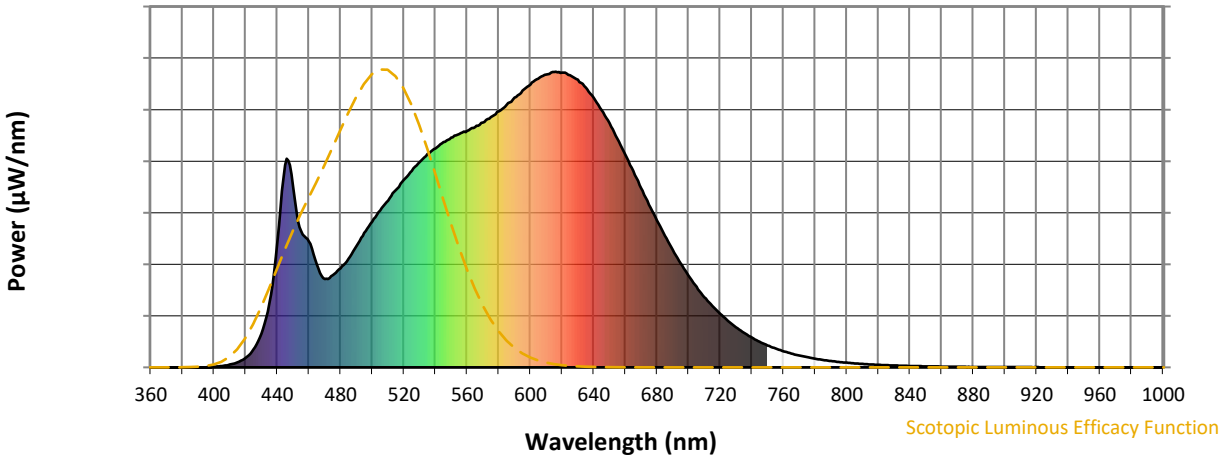
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.58**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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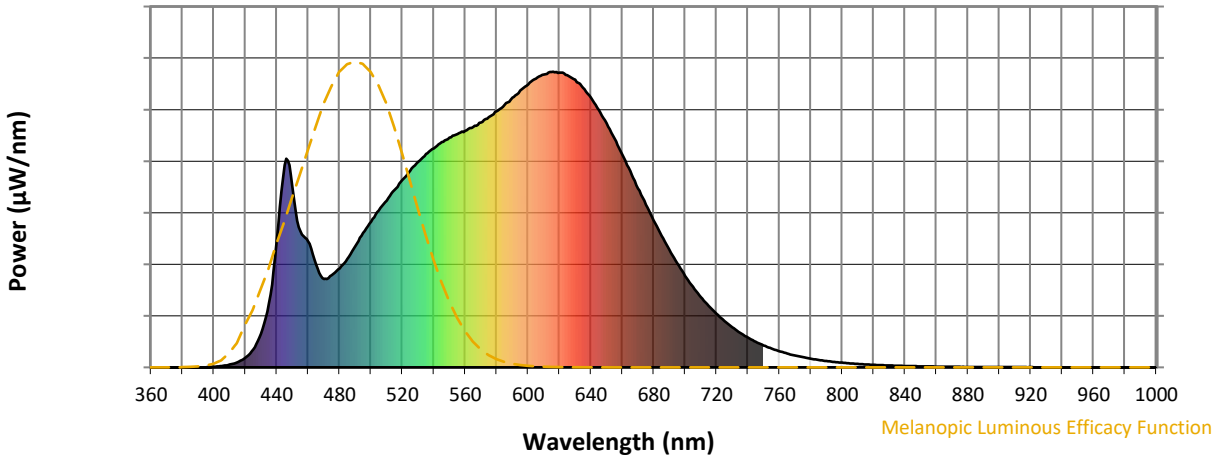
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.14**

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

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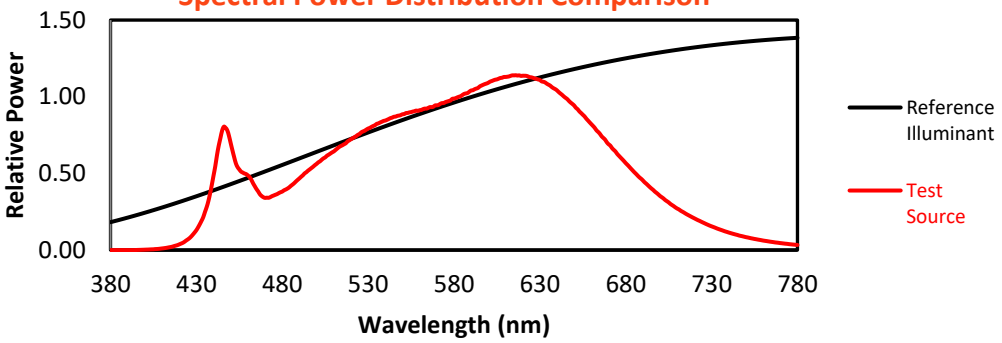
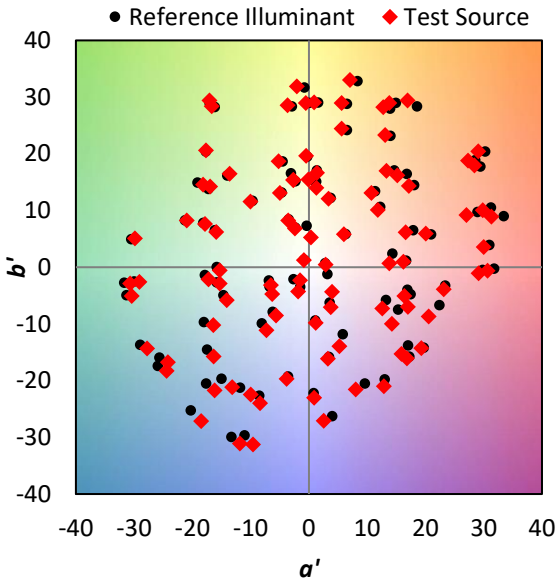
Summary

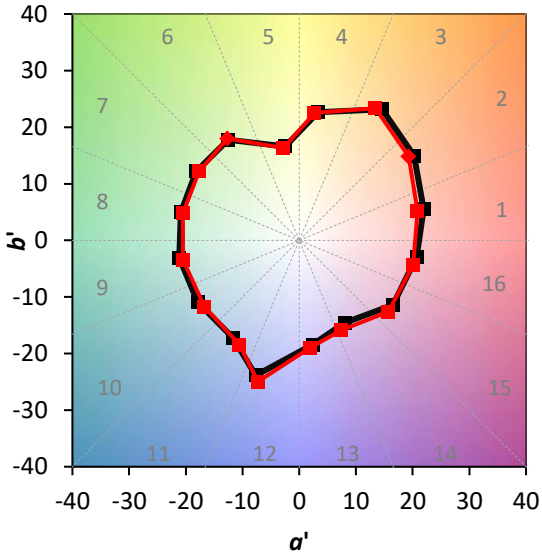
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

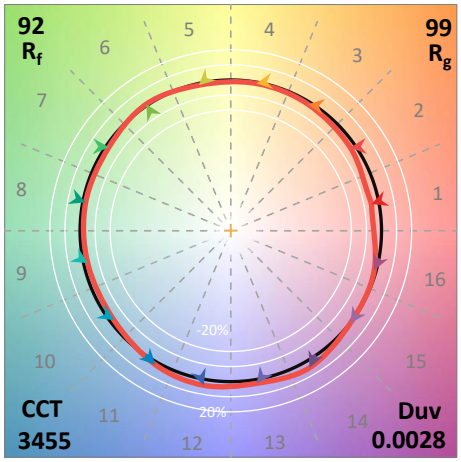
Spectral Power Distribution Comparison

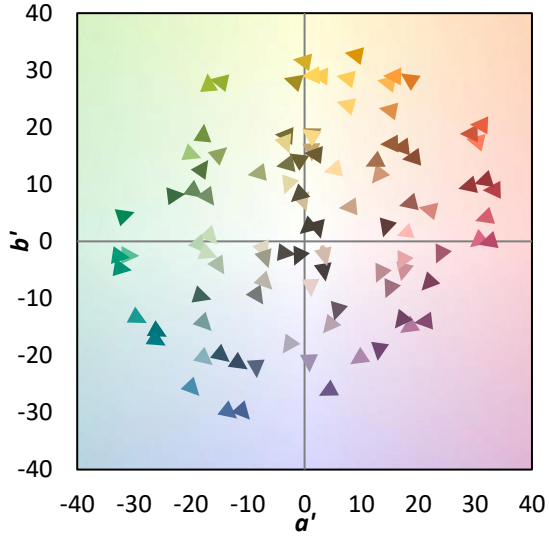


Color Vector Graphics









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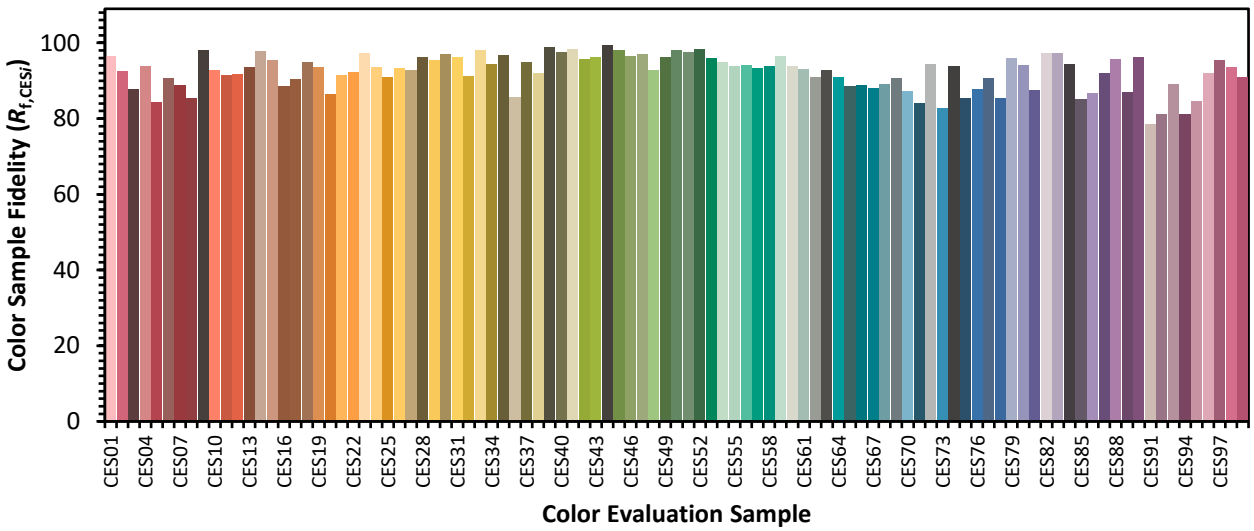
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



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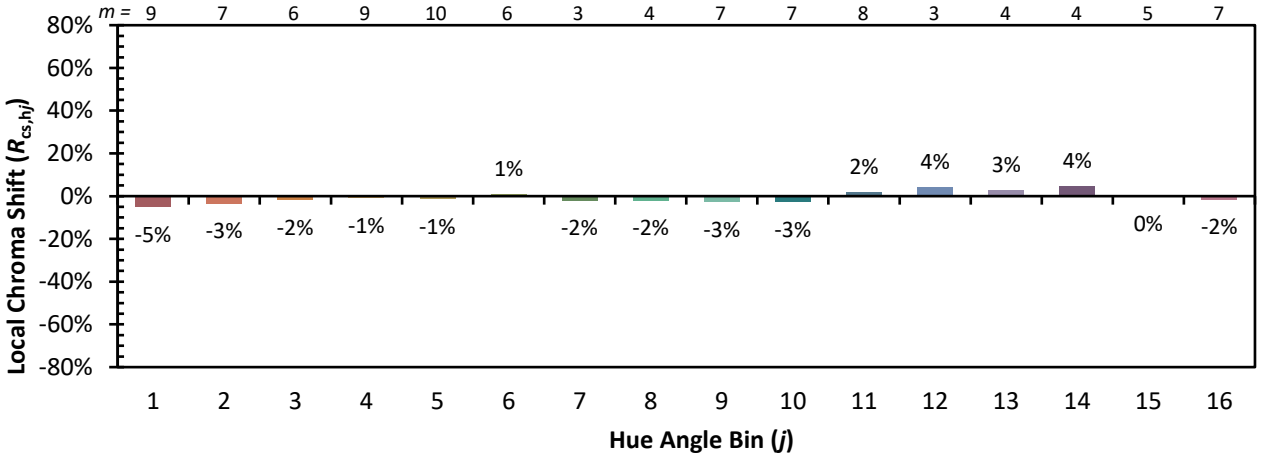
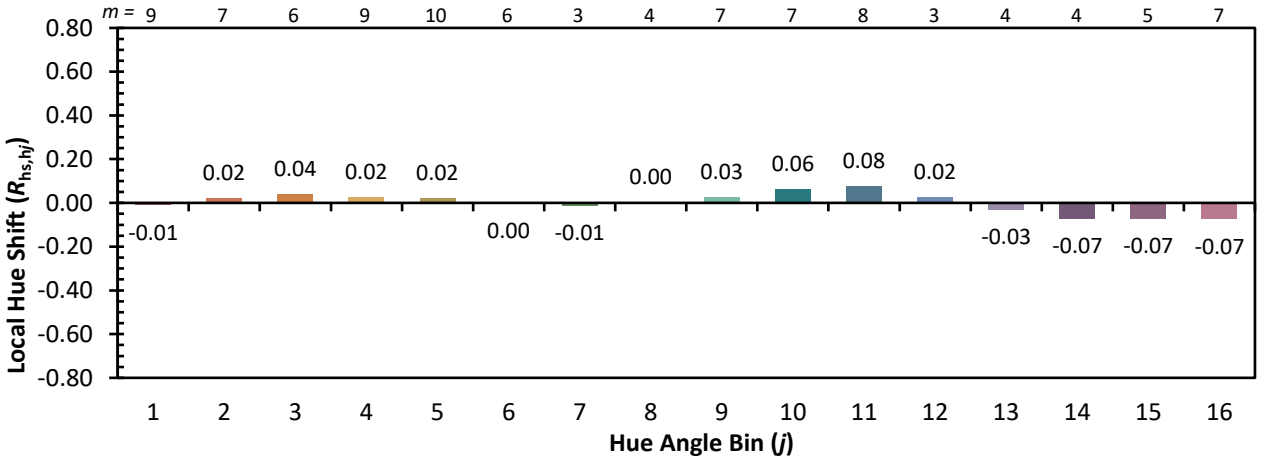
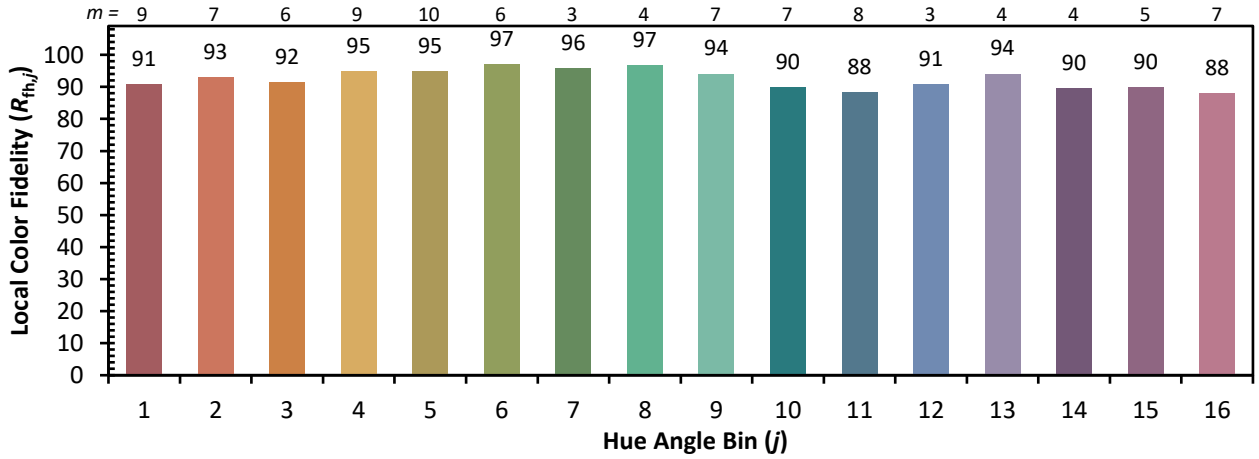
Color Rendition by Hue-Angle Bin







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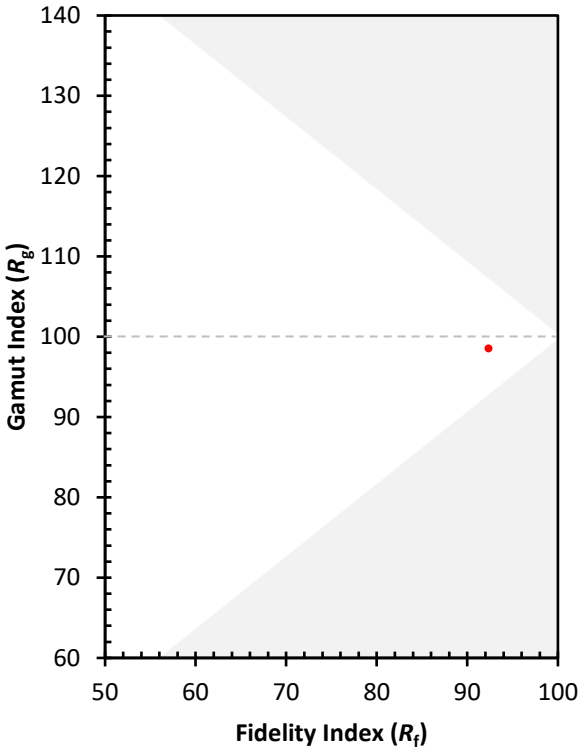
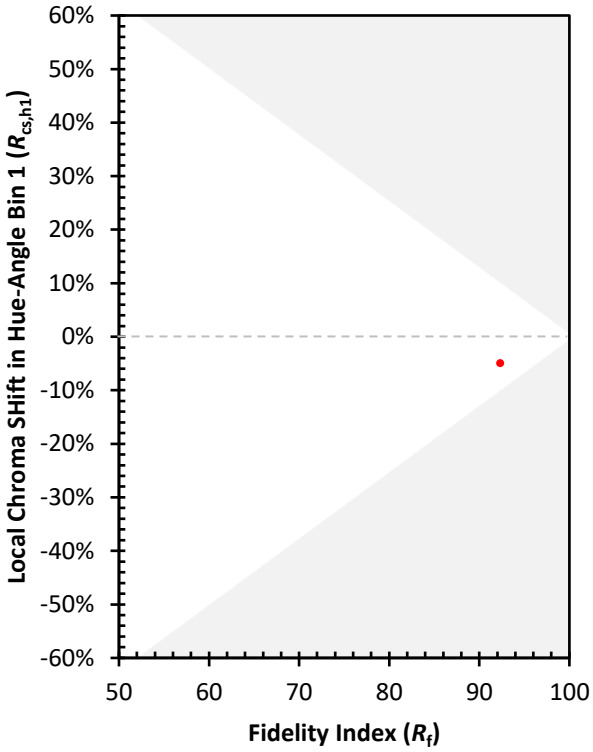
Measure Comparisons





(END OF REPORT)