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: P1456279

Luminaire Tested: GLAN-SB6A-935-U-T2LG

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:	P1456279
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-935-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3500K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18319.5 lumens
Efficiency:	N/A
Efficacy:	107.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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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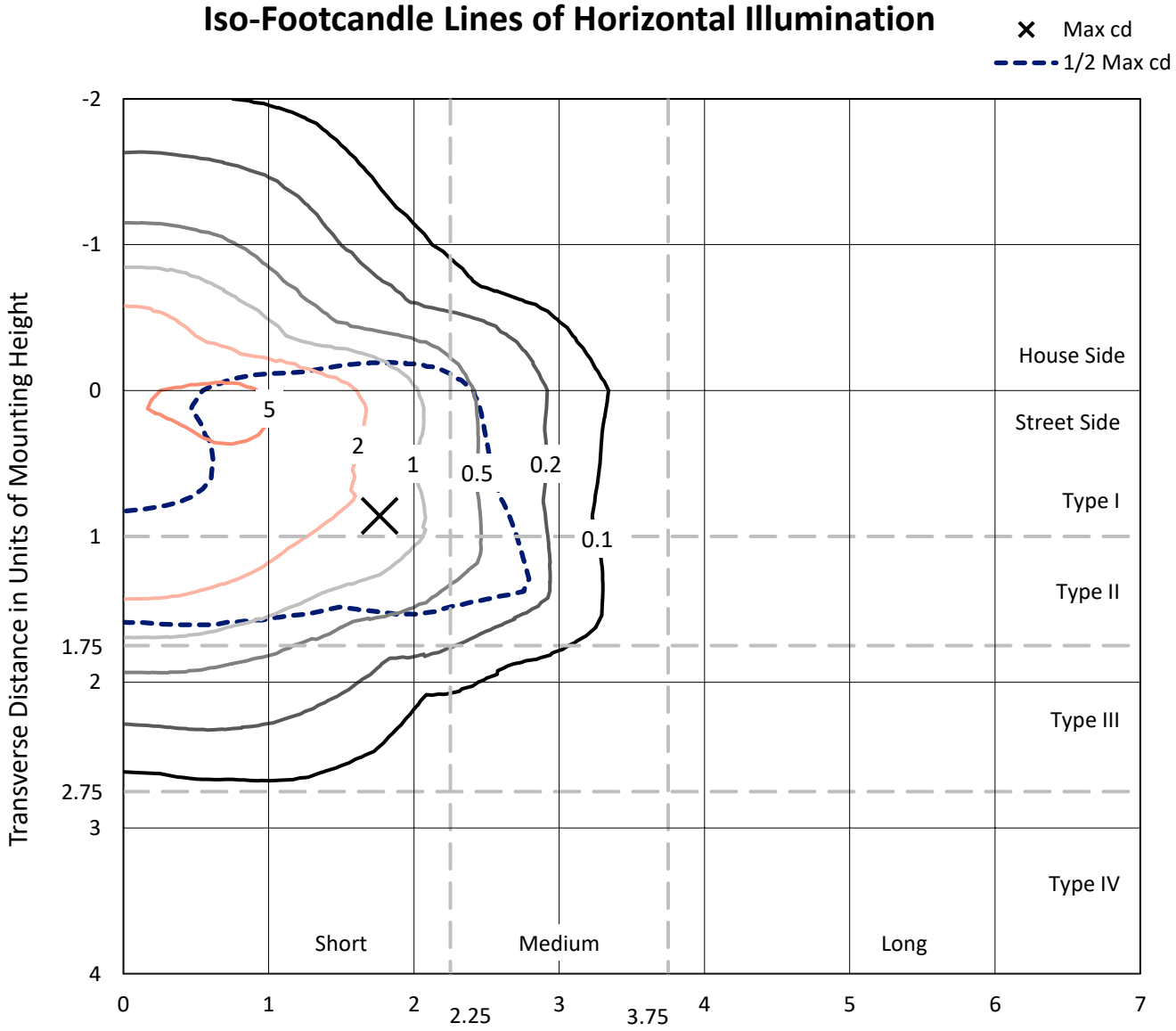
REPORT NUMBER: P1456279
CATALOG NUMBER: GLAN-SB6A-935-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.9 fc
Type II - Short - N/A

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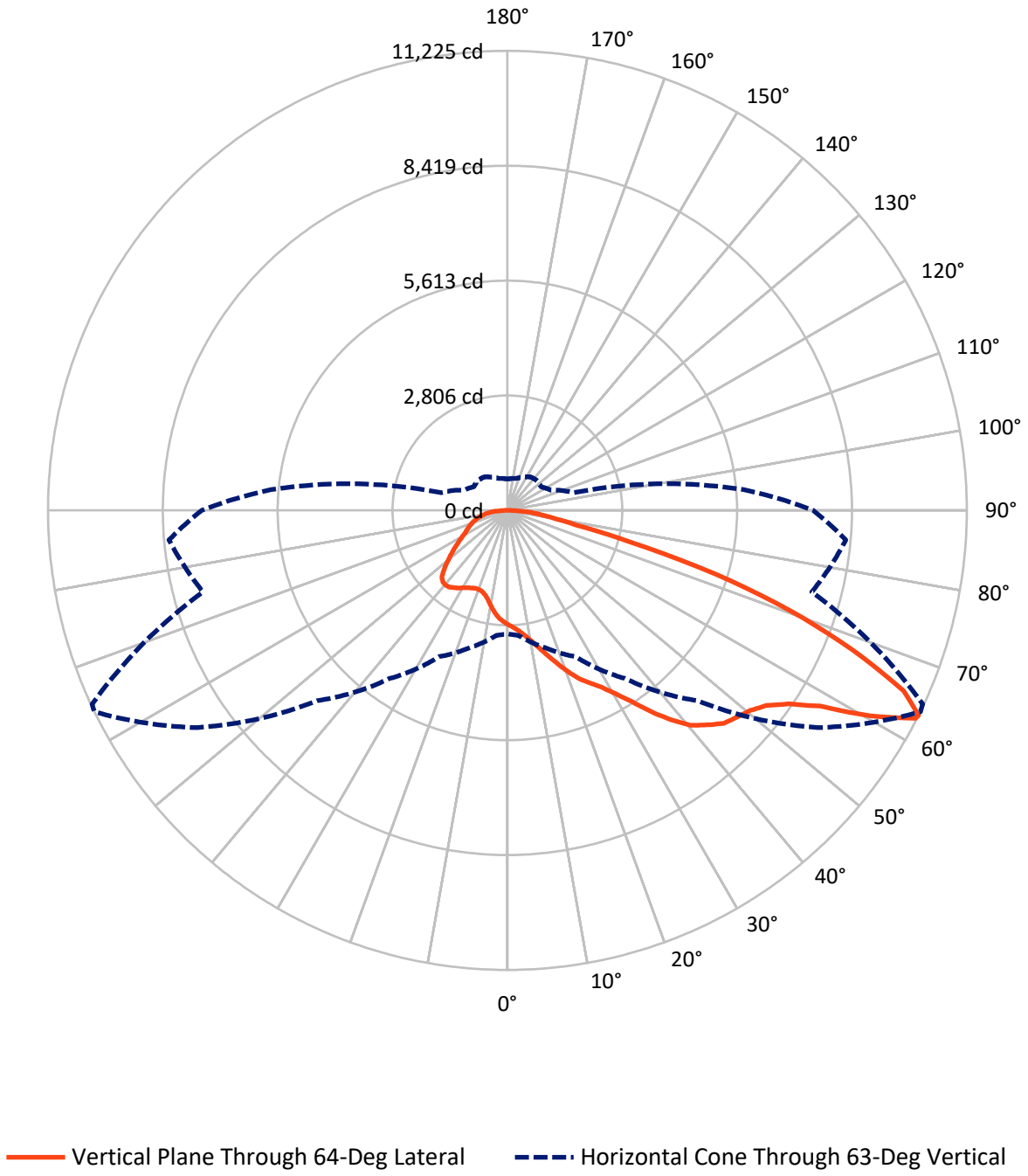
Luminous Intensity Polar Plot



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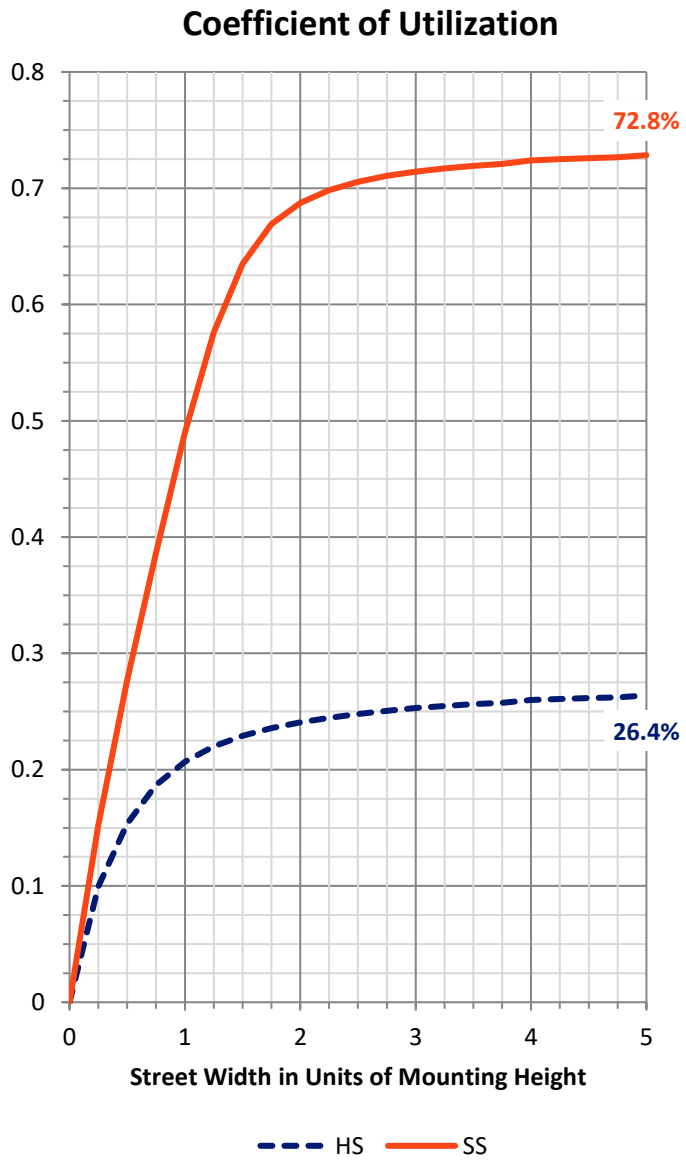
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4921.9	0.0	4921.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	13397.6	0.0	13397.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	18319.5	0.0	18319.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	256.2	1.4
10°-20°	788.6	4.3
20°-30°	1442.0	7.9
30°-40°	2480.5	13.5
40°-50°	3658.0	20.0
50°-60°	4384.4	23.9
60°-70°	3518.9	19.2
70°-80°	1414.0	7.7
80°-90°	377.0	2.1
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°	18319.5	100.0
0°-180°	18319.5	100.0



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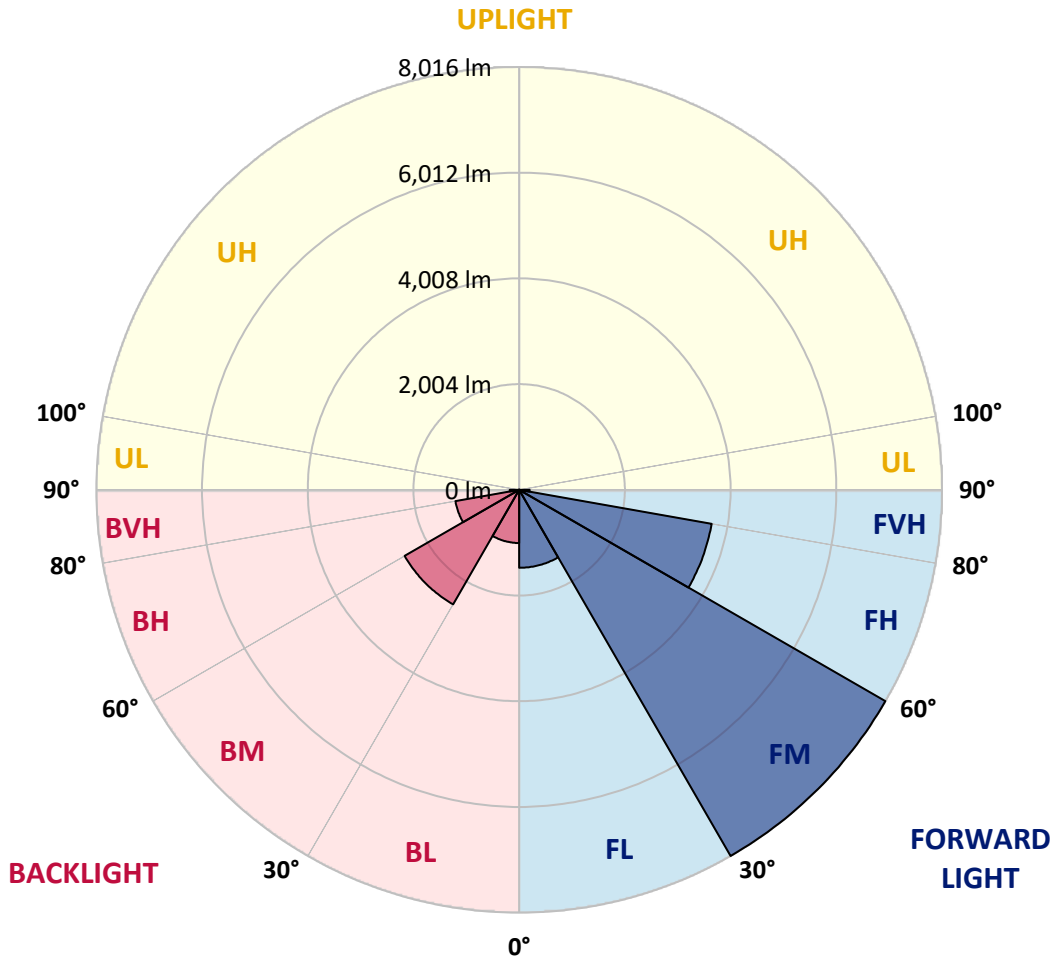
REPORT NUMBER: P1456279
CATALOG NUMBER: GLAN-SB6A-935-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1478.0	8.1			
FM	(30°-60°)	8015.8	43.8			
FH	(60°-80°)	3705.7	20.2			G2/5000
FVH	(80°-90°)	198.1	1.1			G2/225
BL	(0°-30°)	1008.7	5.5	B3/2500		
BM	(30°-60°)	2507.1	13.7	B3/5000		
BH	(60°-80°)	1227.2	6.7	B3/2500		G3/2500
BVH	(80°-90°)	178.9	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456279
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9
2.5°	2905.1	2909.2	2896.8	2892.7	2901.0	2884.5	2880.4	2863.9	2855.7	2839.2	2818.7
5°	2987.4	2991.5	2983.3	2983.3	2991.5	2979.1	2975.0	2958.6	2950.3	2933.9	2892.7
7.5°	2983.3	2987.4	2995.6	3028.5	3069.7	3086.1	3098.5	3086.1	3082.0	3057.3	3016.2
10°	2917.4	2921.5	2942.1	2991.5	3094.4	3168.4	3246.6	3246.6	3254.8	3234.3	3160.2
12.5°	2826.9	2831.0	2880.4	2958.6	3094.4	3221.9	3382.4	3448.2	3444.1	3431.8	3345.4
15°	2608.8	2608.8	2682.9	2831.0	3049.1	3258.9	3497.6	3674.5	3678.7	3691.0	3588.1
17.5°	2423.6	2427.8	2489.5	2621.2	2905.1	3238.4	3621.1	3925.6	3937.9	4007.9	3859.7
20°	2440.1	2440.1	2460.7	2518.3	2748.7	3156.1	3691.0	4193.0	4234.2	4398.8	4213.6
22.5°	2567.7	2567.7	2584.1	2580.0	2719.9	3102.6	3736.3	4460.5	4534.5	4876.1	4637.4
25°	2802.2	2798.1	2781.6	2756.9	2839.2	3160.2	3839.1	4666.2	4810.2	5402.8	5127.1
27.5°	3090.2	3082.0	3057.3	3016.2	3073.8	3333.0	4016.1	4884.3	5040.7	5978.9	5645.6
30°	3448.2	3423.5	3398.9	3345.4	3407.1	3616.9	4279.4	5192.9	5341.1	6633.1	6271.0
32.5°	3872.1	3900.9	3818.6	3744.5	3810.3	4003.7	4670.3	5559.1	5719.6	7316.2	6921.2
35°	4505.7	4592.2	4567.5	4193.0	4254.7	4468.7	5127.1	6032.3	6176.4	7937.5	7587.8
37.5°	5131.2	5110.6	5131.2	4818.5	4719.7	4979.0	5616.8	6485.0	6624.9	8443.6	8176.2
40°	5633.2	5694.9	5694.9	5439.8	5312.3	5485.1	6061.2	6900.6	7036.4	8723.5	8600.0
42.5°	6180.5	6188.7	6172.3	5950.1	5900.7	5945.9	6452.1	7163.9	7275.0	8867.5	8888.0
45°	6797.7	6793.6	6723.6	6538.5	6464.4	6423.3	6694.8	7419.0	7530.1	8933.3	9044.4
47.5°	7307.9	7328.5	7332.6	7135.1	7011.7	6834.7	6904.7	7546.6	7674.2	8859.2	9077.3
50°	7336.8	7369.7	7526.0	7583.6	7559.0	7275.0	7098.1	7682.4	7810.0	8875.7	9196.7
52.5°	7155.7	7188.6	7390.2	7628.9	7916.9	7781.2	7402.6	7916.9	8048.6	9036.2	9468.2
55°	6670.1	6723.6	7024.0	7357.3	7871.7	8065.1	7941.6	8340.8	8464.2	9163.7	9785.1
57.5°	5806.0	5871.9	6287.5	6818.3	7521.9	7999.2	8723.5	9019.7	9122.6	9254.3	9789.2
60°	4341.2	4394.6	5044.8	5760.8	6818.3	7587.8	9188.4	10184.2	10241.8	8764.6	9233.7
62.5°	3197.2	3250.7	3686.9	4201.2	5357.5	6830.6	9279.0	11192.4	11200.6	7879.9	8468.3
63°	3012.1	3065.6	3460.6	3942.0	5011.9	6575.5	9250.2	11225.3	11196.5	7698.9	8299.6
65°	2345.5	2440.1	2851.6	3217.8	3756.8	5234.1	8879.8	10641.0	10682.1	7163.9	7452.0
67.5°	1596.6	1666.5	2189.1	2612.9	2839.2	3333.0	7283.3	9106.1	9172.0	6608.4	5945.9
70°	1234.5	1267.4	1571.9	2069.8	2296.1	2119.1	4748.5	7332.6	7332.6	5160.0	4213.6
72.5°	967.0	979.3	1185.1	1617.1	1847.6	1629.5	2645.8	5332.8	5135.3	3061.4	2810.4
75°	691.3	707.8	892.9	1205.6	1473.1	1283.8	1691.2	3106.7	2987.4	1761.1	1876.4
77.5°	547.3	555.5	666.6	888.8	1193.3	979.3	1287.9	1695.3	1678.9	1238.6	1205.6
80°	432.1	448.5	522.6	637.8	921.7	765.4	958.8	1119.2	1086.3	851.8	773.6
82.5°	308.6	337.4	403.3	485.6	683.1	547.3	629.6	790.0	790.0	641.9	510.2
85°	189.3	214.0	238.7	300.4	485.6	353.9	333.3	510.2	522.6	481.4	329.2
87.5°	90.5	98.8	115.2	127.6	176.9	160.5	131.7	193.4	197.5	214.0	135.8
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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REPORT NUMBER: P1456279
CATALOG NUMBER: GLAN-SB6A-935-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9	2789.9
2.5°	2814.5	2806.3	2765.2	2724.0	2678.8	2637.6	2596.5	2563.5	2526.5	2534.7	2538.9
5°	2868.0	2847.5	2756.9	2650.0	2510.0	2378.4	2250.8	2160.3	2102.7	2086.2	2053.3
7.5°	2983.3	2933.9	2769.3	2543.0	2283.7	2078.0	1958.7	1905.2	1888.7	1892.8	1884.6
10°	3114.9	3040.9	2785.7	2415.4	2086.2	1946.3	1929.9	1962.8	1979.2	1995.7	1999.8
12.5°	3287.8	3168.4	2777.5	2275.5	1991.6	1966.9	2028.6	2090.3	2127.4	2152.1	2147.9
15°	3489.4	3328.9	2752.8	2160.3	1979.2	2045.1	2123.3	2193.2	2238.5	2263.2	2250.8
17.5°	3732.2	3518.2	2724.0	2086.2	2016.3	2094.5	2176.7	2246.7	2296.1	2312.5	2300.2
20°	4032.5	3732.2	2674.6	2053.3	2045.1	2115.0	2189.1	2254.9	2296.1	2312.5	2296.1
22.5°	4386.4	3987.3	2633.5	2053.3	2057.4	2115.0	2168.5	2217.9	2254.9	2267.3	2246.7
25°	4839.0	4283.5	2617.0	2086.2	2061.5	2094.5	2123.3	2152.1	2172.6	2180.9	2172.6
27.5°	5299.9	4625.1	2625.3	2127.4	2057.4	2065.6	2065.6	2069.8	2073.9	2078.0	2073.9
30°	5830.7	4970.7	2658.2	2180.9	2065.6	2024.5	2012.2	1987.5	1966.9	1950.4	1934.0
32.5°	6345.1	5299.9	2715.8	2259.0	2057.4	1979.2	1954.5	1892.8	1835.2	1785.8	1785.8
35°	6900.6	5641.4	2818.7	2316.7	2049.2	1938.1	1868.1	1798.2	1736.5	1666.5	1666.5
37.5°	7377.9	5933.6	2901.0	2382.5	2041.0	1888.7	1777.6	1699.4	1633.6	1563.6	1555.4
40°	7711.2	6102.3	2950.3	2407.2	2012.2	1822.9	1691.2	1592.4	1497.8	1403.2	1399.0
42.5°	7871.7	6094.1	2921.5	2398.9	1958.7	1740.6	1617.1	1485.5	1357.9	1271.5	1263.3
45°	7958.1	6040.6	2810.4	2329.0	1872.3	1654.2	1522.5	1382.6	1255.0	1176.8	1160.4
47.5°	7941.6	5908.9	2658.2	2156.2	1757.0	1559.5	1427.8	1283.8	1181.0	1135.7	1135.7
50°	7986.9	5806.0	2485.4	1958.7	1600.7	1448.4	1341.4	1209.8	1148.0	1090.4	1069.9
52.5°	8188.5	5892.4	2337.2	1773.5	1452.5	1341.4	1267.4	1156.3	1078.1	1041.1	1028.7
55°	8456.0	6077.6	2197.3	1608.9	1308.5	1246.8	1209.8	1106.9	1016.4	979.3	958.8
57.5°	8505.4	6205.2	2061.5	1448.4	1189.2	1172.7	1160.4	1020.5	946.4	917.6	901.1
60°	8163.8	6110.5	1884.6	1304.4	1094.5	1102.8	1069.9	967.0	880.6	851.8	835.3
62.5°	7583.6	5863.6	1707.7	1181.0	1020.5	1036.9	1004.0	901.1	814.7	785.9	777.7
63°	*7468.4*	*5797.8*	*1666.5*	*1168.6*	*1004.0*	*1024.6*	*995.8*	*892.9*	*806.5*	*777.7*	*765.4*
65°	6781.2	5402.8	1522.5	1102.8	950.5	950.5	954.6	851.8	777.7	765.4	757.1
67.5°	5530.3	4509.9	1366.1	1024.6	892.9	905.3	925.8	868.2	839.4	831.2	823.0
70°	4180.7	3394.7	1230.3	950.5	831.2	872.3	1012.2	987.6	880.6	806.5	790.0
72.5°	2962.7	2312.5	1111.0	876.5	757.1	860.0	1049.3	942.3	794.2	707.8	691.3
75°	1983.4	1489.6	991.7	798.3	674.8	794.2	991.7	860.0	691.3	670.7	646.0
77.5°	1246.8	1061.6	872.3	707.8	584.3	707.8	901.1	765.4	596.7	604.9	567.8
80°	761.2	757.1	732.4	600.8	469.1	563.7	757.1	646.0	477.3	477.3	423.8
82.5°	452.6	547.3	621.3	497.9	341.5	403.3	547.3	485.6	399.1	386.8	362.1
85°	304.5	370.3	493.8	382.7	218.1	246.9	378.6	407.4	366.2	321.0	300.4
87.5°	111.1	148.1	226.3	156.4	94.6	148.1	283.9	296.3	222.2	172.8	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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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

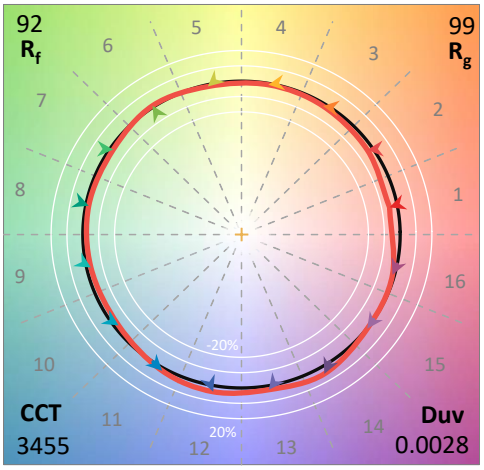
Test Information

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

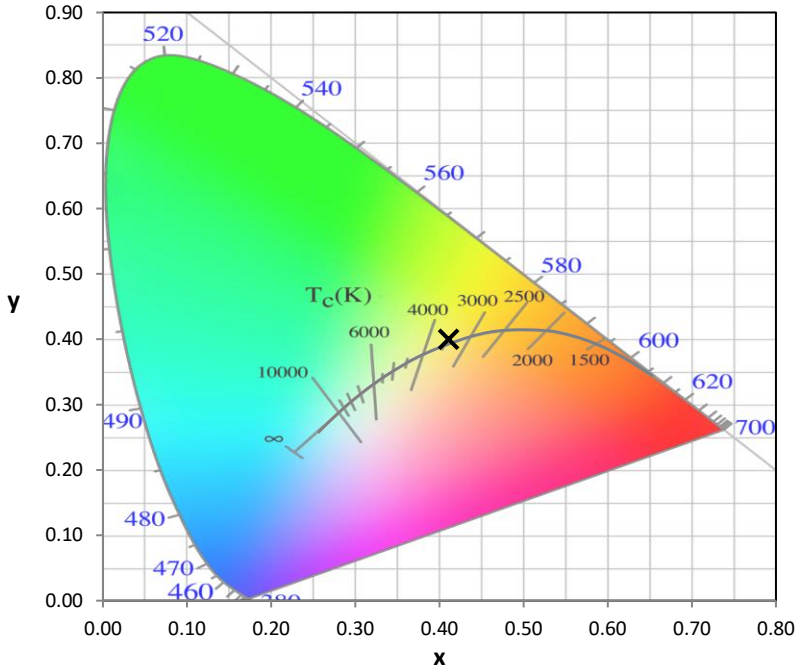
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-15

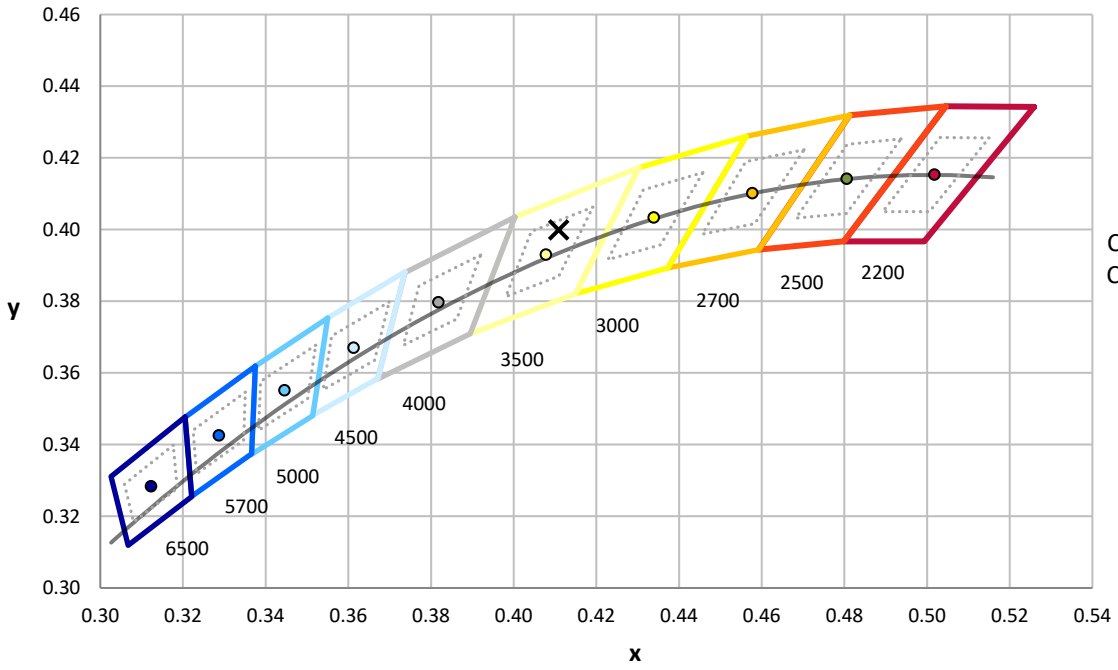
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

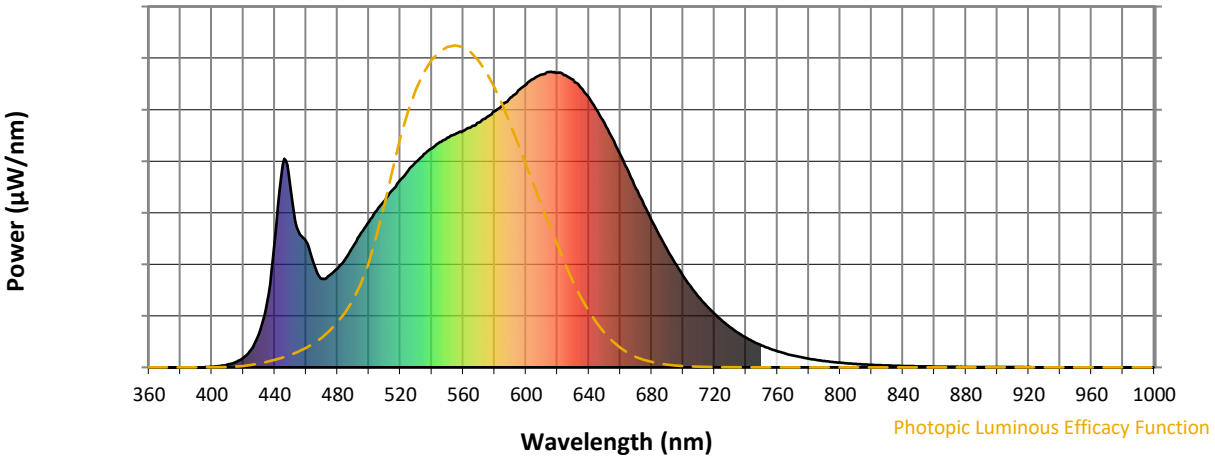


CCT = 3455K
CIE x = 0.4109
CIE y = 0.3999
Duv = 0.0028

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

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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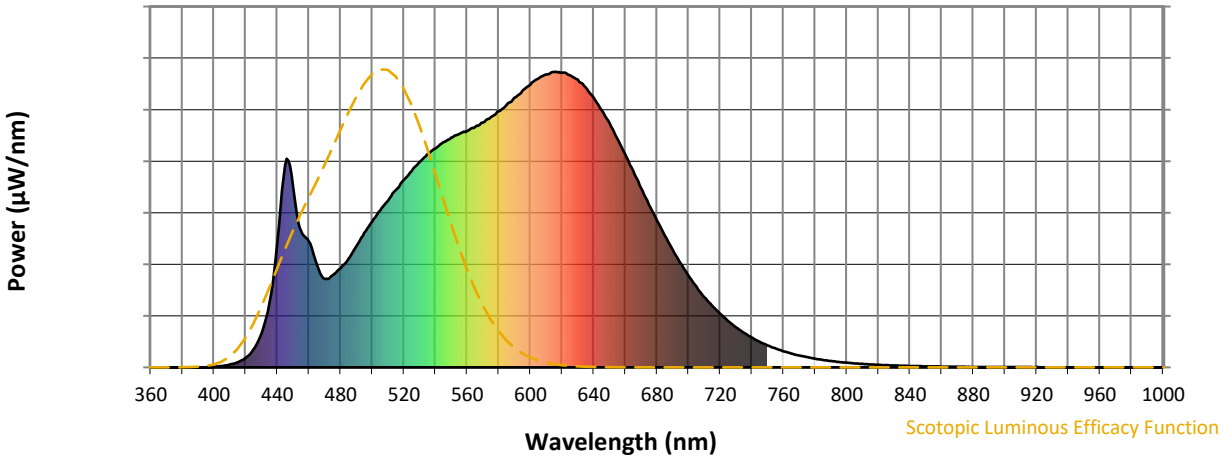
Scotopic Flux vs. Wavelength



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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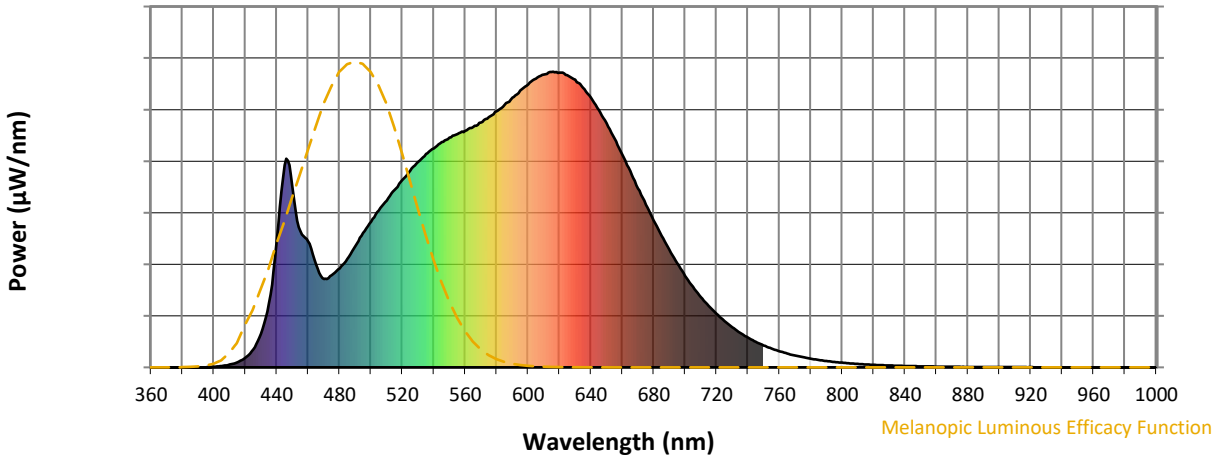
Melanopic Flux vs. Wavelength



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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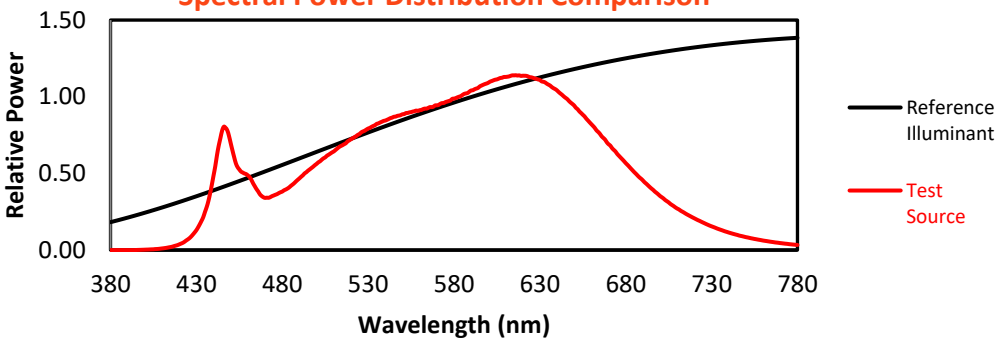
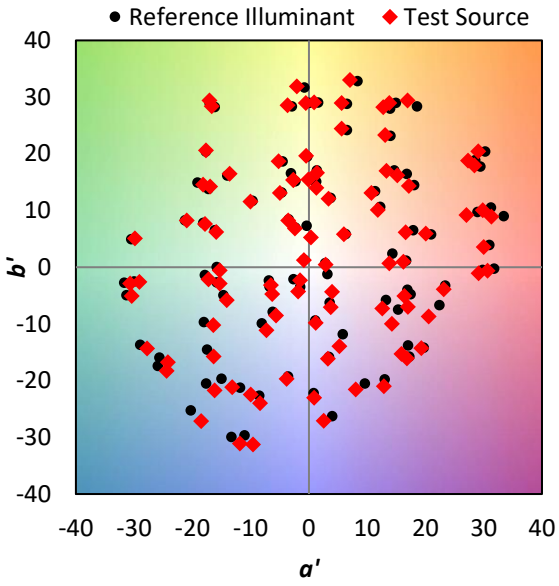
Summary

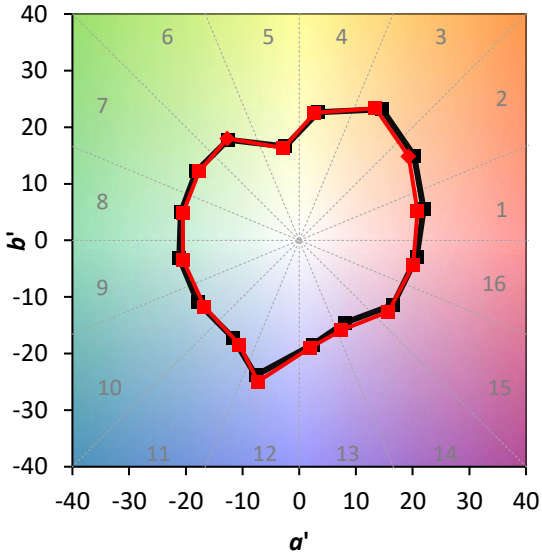
R_f = 92.3
R_g = 98.5
CIE R_a = 92.2
R_9 = 59.8

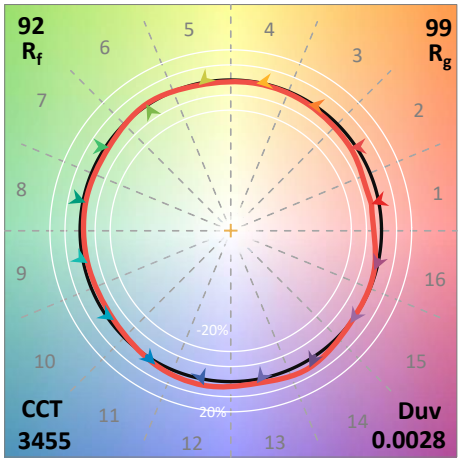
Spectral Power Distribution Comparison

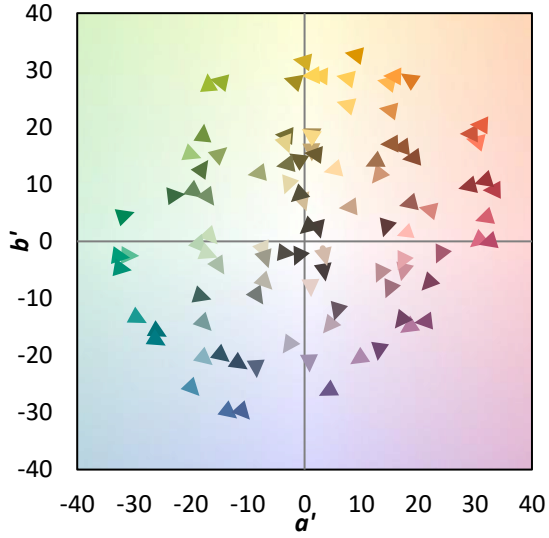


Color Vector Graphics









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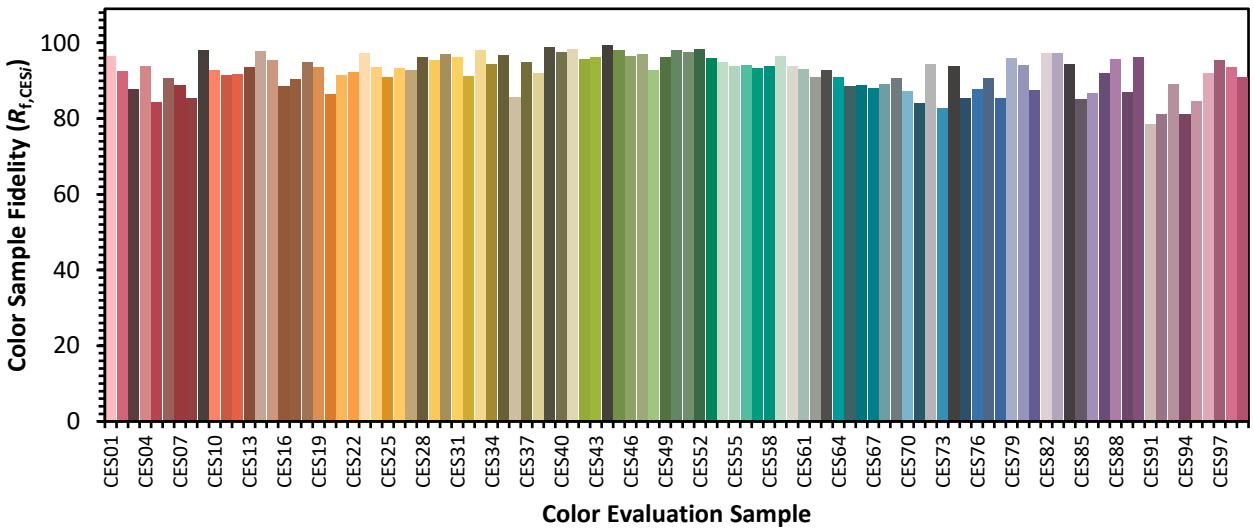
Individual Sample Fidelity Index ($R_{f,i}$)

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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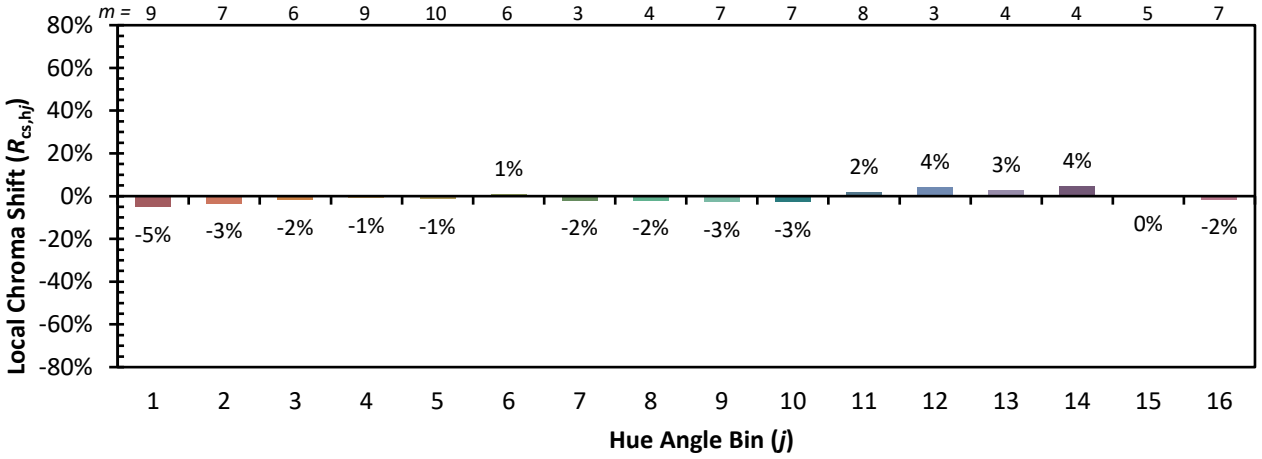
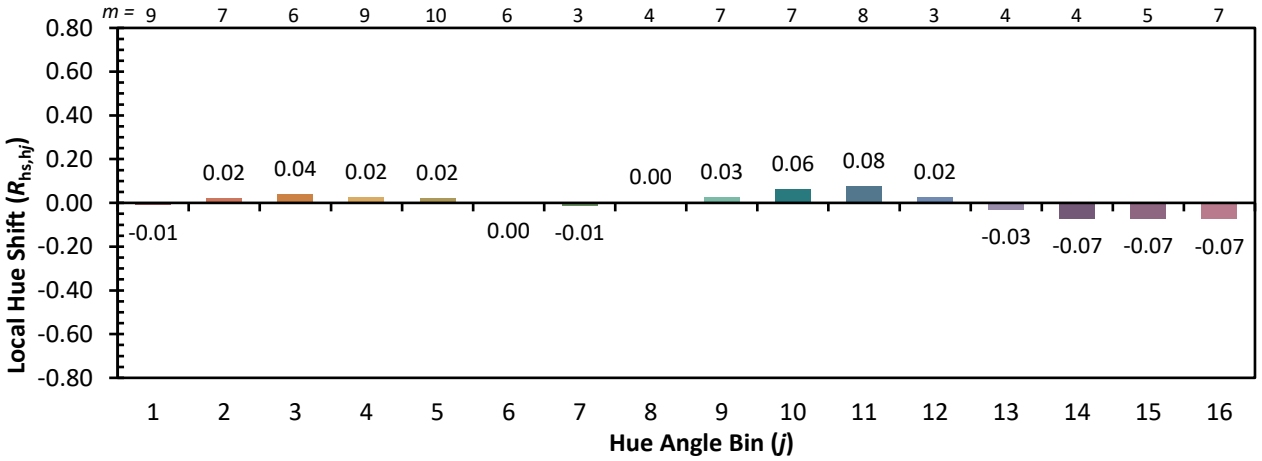
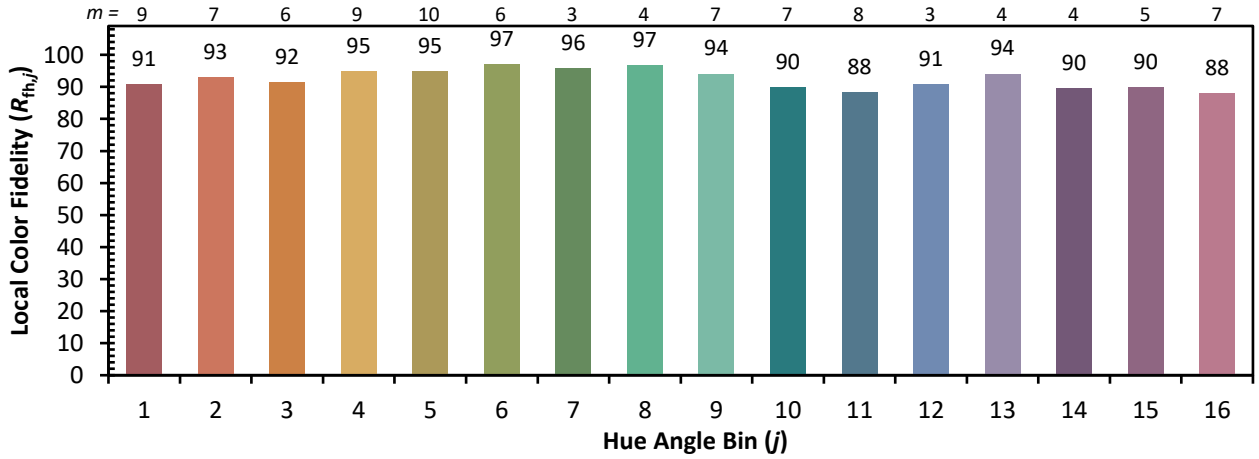
Color Rendition by Hue-Angle Bin







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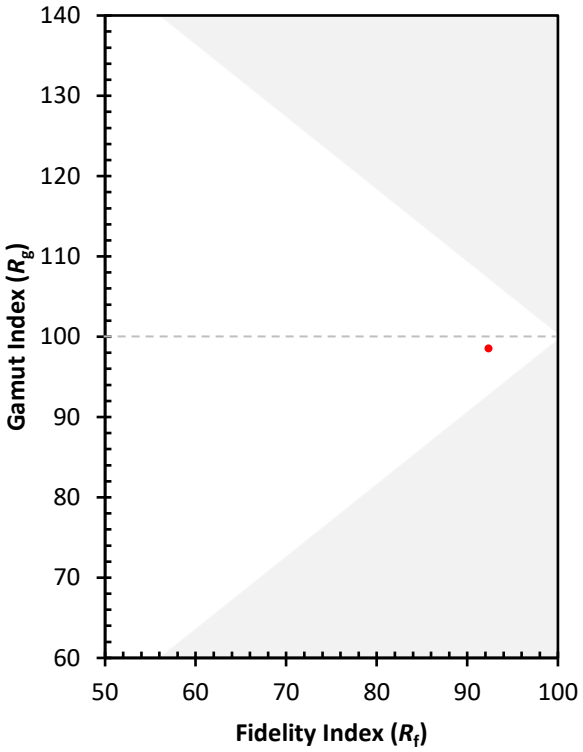
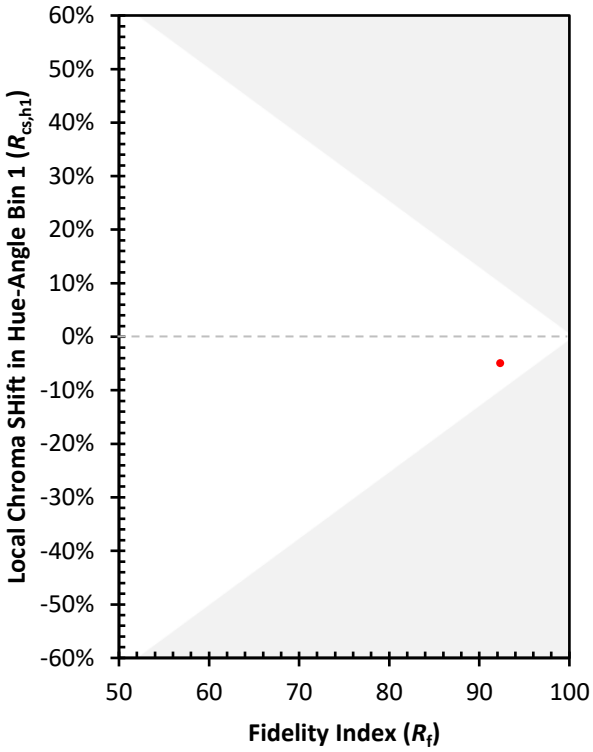
Measure Comparisons





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