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: P1457351

Luminaire Tested: GLAN-SB4A-927-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:	P1457351
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4A-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 4xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(104) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10703.2 lumens
Efficiency:	N/A
Efficacy:	93.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	114
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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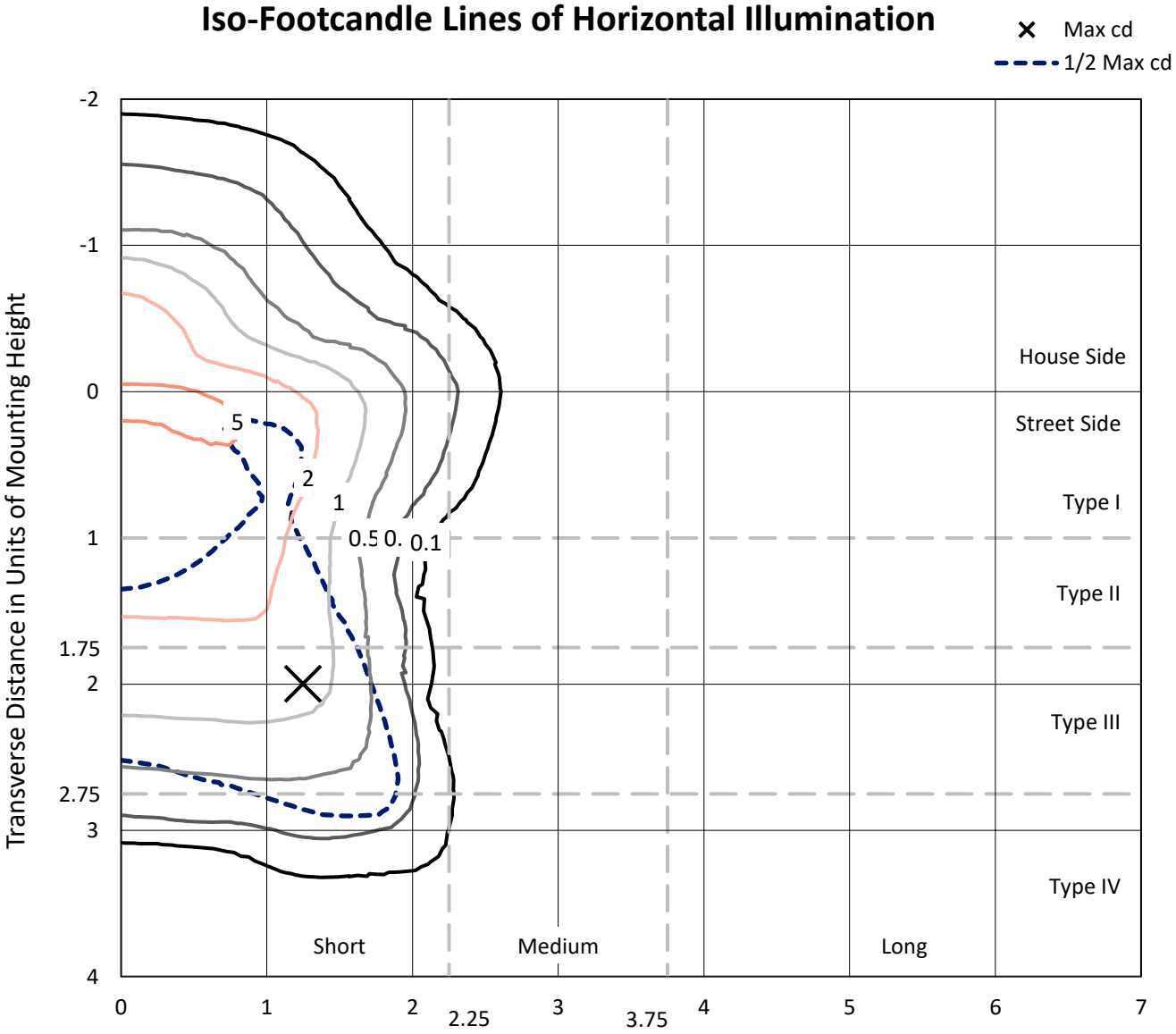
Scaled Data Report

REPORT NUMBER: P1457351
CATALOG NUMBER: GLAN-SB4A-927-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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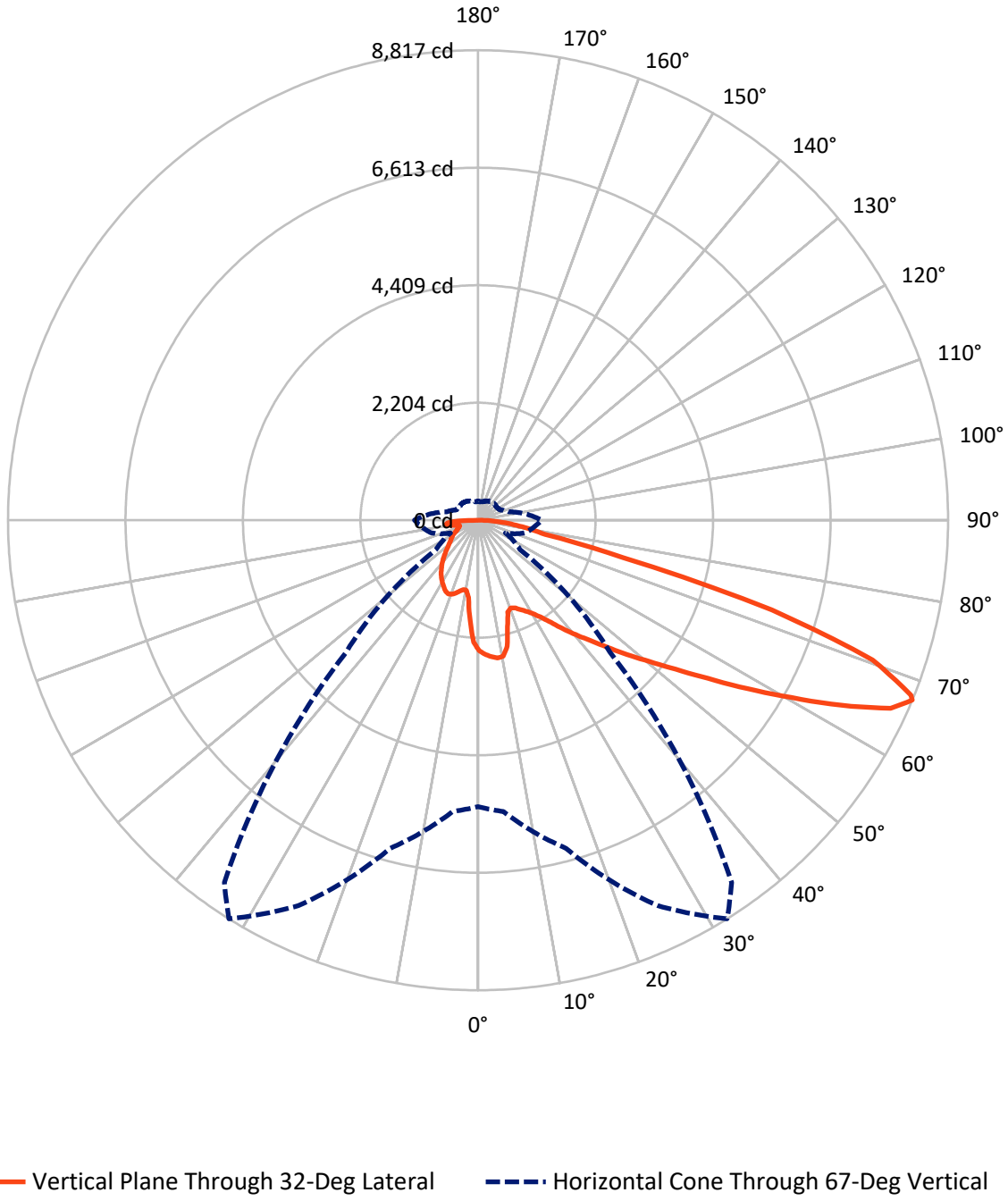
Luminous Intensity Polar Plot



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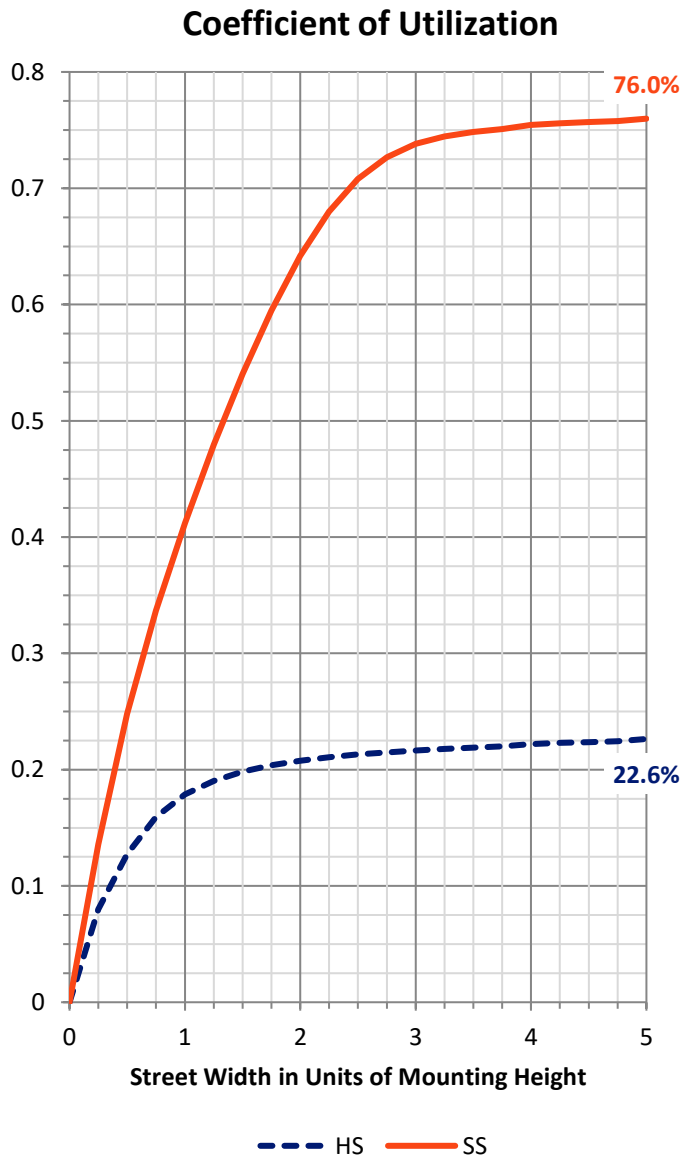
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2533.9	0.0	2533.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	8169.3	0.0	8169.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	10703.2	0.0	10703.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	213.7	2.0
10°-20°	567.3	5.3
20°-30°	926.5	8.7
30°-40°	1365.5	12.8
40°-50°	1883.1	17.6
50°-60°	2379.0	22.2
60°-70°	2302.4	21.5
70°-80°	821.7	7.7
80°-90°	244.0	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°	10703.2	100.0
0°-180°	10703.2	100.0



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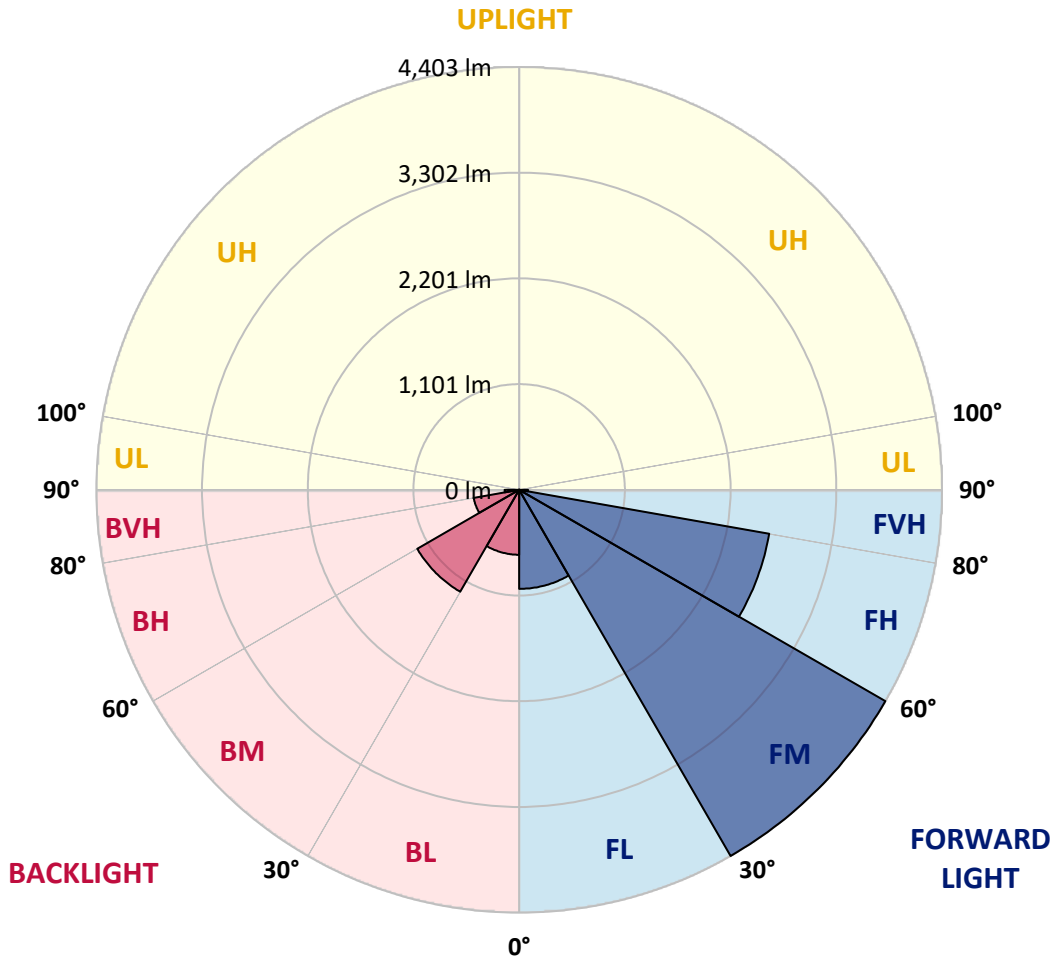
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1031.3	9.6			
FM	(30°-60°)	4402.6	41.1			
FH	(60°-80°)	2643.5	24.7			G2/5000
FVH	(80°-90°)	91.9	0.9			G1/100
BL	(0°-30°)	676.2	6.3	B2/1000		
BM	(30°-60°)	1225.0	11.4	B2/2500		
BH	(60°-80°)	480.6	4.5	B1/500		G1/500
BVH	(80°-90°)	152.1	1.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1457351
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5
2.5°	2538.2	2531.0	2523.9	2528.7	2519.1	2516.8	2504.9	2500.1	2485.9	2483.5	2457.4
5°	2590.4	2576.2	2573.8	2578.6	2569.1	2569.1	2559.5	2552.4	2531.0	2519.1	2481.1
7.5°	2590.4	2588.1	2592.8	2609.5	2611.8	2611.8	2611.8	2614.2	2592.8	2576.2	2516.8
10°	2443.1	2419.3	2471.6	2554.8	2595.2	2619.0	2661.7	2687.9	2671.2	2659.4	2578.6
12.5°	2003.4	2005.8	2089.0	2267.2	2428.8	2497.8	2676.0	2771.1	2778.2	2759.2	2657.0
15°	1699.2	1711.1	1753.9	1882.2	2067.6	2169.8	2592.8	2844.7	2901.8	2882.8	2752.1
17.5°	1606.6	1613.7	1632.7	1706.4	1810.9	1894.1	2367.0	2892.3	3051.5	3027.7	2859.0
20°	1592.3	1597.0	1620.8	1682.6	1753.9	1801.4	2136.5	2854.2	3191.7	3182.2	2956.4
22.5°	1594.7	1599.4	1630.3	1715.9	1789.5	1829.9	2062.8	2766.3	3339.1	3348.6	3056.2
25°	1599.4	1601.8	1649.3	1763.4	1856.1	1906.0	2110.4	2687.9	3462.6	3543.4	3165.6
27.5°	1625.6	1632.7	1696.9	1825.2	1934.5	1991.6	2222.1	2714.0	3598.1	3764.5	3296.3
30°	1696.9	1701.6	1780.0	1913.1	2032.0	2091.4	2355.2	2818.6	3764.5	3992.6	3424.6
32.5°	1808.6	1813.3	1903.6	2041.5	2169.8	2241.1	2528.7	3018.2	3949.8	4232.6	3552.9
35°	1963.0	1965.4	2067.6	2214.9	2350.4	2431.2	2730.7	3244.0	4142.3	4437.0	3648.0
37.5°	2146.0	2162.7	2267.2	2421.7	2580.9	2654.6	2968.3	3507.8	4313.4	4610.5	3702.7
40°	2397.9	2402.7	2504.9	2654.6	2823.3	2894.6	3206.0	3757.3	4501.2	4712.7	3752.6
42.5°	2657.0	2697.4	2782.9	2949.3	3075.3	3132.3	3476.9	3985.5	4650.9	4717.5	3731.2
45°	3004.0	3034.9	3120.4	3267.8	3393.7	3460.3	3769.2	4194.6	4727.0	4677.1	3683.7
47.5°	3400.8	3419.9	3488.8	3621.9	3762.1	3809.6	4073.4	4313.4	4755.5	4648.5	3662.3
50°	3869.0	3869.0	3918.9	4033.0	4161.3	4227.9	4353.8	4384.7	4838.7	4598.6	3716.9
52.5°	4263.5	4282.6	4349.1	4510.7	4639.0	4715.1	4572.5	4494.1	4669.9	4320.6	3733.6
55°	4641.4	4662.8	4812.5	5014.5	5233.2	5316.4	4845.8	4439.4	4101.9	3914.2	3619.5
57.5°	5002.6	5047.8	5235.6	5630.1	5960.4	5953.3	5192.8	3949.8	3348.6	3465.0	3370.0
60°	5506.5	5554.0	5853.5	6350.2	6754.2	6585.4	5197.5	3286.8	2609.5	2766.3	2901.8
62.5°	5927.1	6007.9	6447.6	7274.6	7645.4	7381.6	4767.4	2516.8	1732.5	1929.8	2243.5
65°	5889.1	5996.0	6678.1	7954.3	8508.1	8263.3	4137.6	1592.3	893.6	1319.0	1570.9
67°	5371.0	5487.5	6371.5	7978.1	8817.0	8294.2	3493.5	962.5	568.0	915.0	1090.8
67.5°	5073.9	5245.1	6219.4	7932.9	8760.0	8163.5	3203.6	805.7	534.7	850.8	993.4
70°	3120.4	3396.1	4667.6	7013.2	7852.1	6832.6	1780.0	456.3	434.9	570.4	686.8
72.5°	938.7	1021.9	1801.4	4498.8	5763.1	5064.4	800.9	351.7	389.8	458.7	530.0
75°	456.3	487.2	743.9	1839.5	2806.7	2792.5	446.8	301.8	361.2	385.0	418.3
77.5°	292.3	311.3	463.4	1029.0	1285.7	1145.5	323.2	263.8	320.8	316.1	311.3
80°	183.0	192.5	297.1	596.5	948.2	791.4	237.7	216.3	275.7	244.8	221.0
82.5°	118.8	130.7	190.1	363.6	677.3	589.4	156.9	154.5	228.1	194.9	171.1
85°	78.4	87.9	121.2	213.9	401.6	420.7	102.2	106.9	175.9	147.3	130.7
87.5°	28.5	35.6	61.8	95.1	187.7	232.9	42.8	40.4	85.6	68.9	54.7
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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Scaled Data Report

REPORT NUMBER: P1457351
CATALOG NUMBER: GLAN-SB4A-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5	2445.5
2.5°	2452.6	2445.5	2412.2	2383.7	2362.3	2333.8	2302.9	2267.2	2243.5	2248.2	2241.1
5°	2464.5	2445.5	2381.3	2283.9	2188.8	2070.0	1917.9	1827.6	1758.7	1723.0	1732.5
7.5°	2490.6	2457.4	2321.9	2124.6	1877.5	1635.1	1485.3	1399.8	1359.4	1342.8	1340.4
10°	2535.8	2478.7	2245.8	1877.5	1554.3	1390.3	1335.6	1311.9	1307.1	1307.1	1304.7
12.5°	2590.4	2500.1	2117.5	1637.4	1399.8	1340.4	1330.9	1333.2	1340.4	1347.5	1335.6
15°	2657.0	2509.6	1958.3	1492.5	1368.9	1354.6	1368.9	1385.5	1397.4	1406.9	1395.0
17.5°	2723.5	2500.1	1808.6	1423.6	1373.6	1392.7	1421.2	1447.3	1454.5	1468.7	1459.2
20°	2771.1	2466.9	1680.2	1397.4	1385.5	1428.3	1464.0	1492.5	1506.7	1516.2	1506.7
22.5°	2806.7	2424.1	1587.5	1371.3	1385.5	1437.8	1480.6	1513.9	1530.5	1540.0	1528.1
25°	2837.6	2364.7	1516.2	1333.2	1357.0	1406.9	1454.5	1487.7	1511.5	1525.7	1518.6
27.5°	2875.6	2317.1	1449.7	1276.2	1297.6	1345.1	1395.0	1435.4	1480.6	1504.4	1499.6
30°	2918.4	2293.4	1385.5	1214.4	1228.7	1276.2	1335.6	1390.3	1452.1	1483.0	1483.0
32.5°	2968.3	2276.7	1326.1	1155.0	1166.9	1219.2	1276.2	1326.1	1392.7	1442.6	1440.2
35°	2989.7	2257.7	1278.6	1100.3	1124.1	1166.9	1212.0	1245.3	1314.2	1373.6	1378.4
37.5°	3011.1	2250.6	1254.8	1057.6	1076.6	1109.9	1133.6	1150.3	1214.4	1276.2	1278.6
40°	3037.2	2283.9	1271.5	1029.0	1012.4	1045.7	1057.6	1067.1	1100.3	1140.7	1140.7
42.5°	3020.6	2307.6	1309.5	1002.9	934.0	972.0	976.8	974.4	976.8	979.1	976.8
45°	2977.8	2283.9	1309.5	962.5	850.8	891.2	888.8	876.9	857.9	808.0	800.9
47.5°	2968.3	2269.6	1259.6	896.0	767.6	800.9	805.7	781.9	727.2	674.9	658.3
50°	3008.7	2295.8	1181.1	815.2	696.3	724.8	736.7	696.3	634.5	579.9	570.4
52.5°	3068.1	2329.0	1067.1	727.2	636.9	665.4	679.7	634.5	570.4	527.6	522.8
55°	3061.0	2329.0	938.7	646.4	591.8	613.2	636.9	589.4	539.5	515.7	513.3
57.5°	2906.5	2241.1	843.7	589.4	549.0	568.0	598.9	553.7	506.2	511.0	518.1
60°	2604.7	2012.9	772.4	551.4	511.0	530.0	563.2	511.0	449.2	432.5	432.5
62.5°	2146.0	1658.8	715.3	513.3	475.3	499.1	515.7	446.8	406.4	387.4	387.4
65°	1608.9	1283.3	655.9	482.4	444.4	470.6	451.5	418.3	377.9	363.6	366.0
67°	*1193.0*	*995.8*	*606.0*	*456.3*	*425.4*	*437.3*	*423.0*	*399.3*	*358.9*	*347.0*	*358.9*
67.5°	1071.8	945.9	594.1	449.2	420.7	430.2	415.9	396.9	354.1	342.2	354.1
70°	736.7	727.2	530.0	415.9	394.5	385.0	392.1	368.4	332.7	328.0	339.8
72.5°	560.9	579.9	475.3	387.4	366.0	354.1	370.7	347.0	311.3	318.5	330.3
75°	439.7	468.2	425.4	347.0	332.7	335.1	368.4	358.9	330.3	337.5	339.8
77.5°	325.6	377.9	363.6	301.8	289.9	323.2	415.9	444.4	394.5	382.6	366.0
80°	237.7	270.9	306.6	249.5	242.4	311.3	513.3	568.0	487.2	439.7	427.8
82.5°	175.9	190.1	251.9	199.6	175.9	278.1	570.4	667.8	579.9	489.6	475.3
85°	126.0	147.3	199.6	147.3	116.5	228.1	558.5	653.6	575.1	463.4	451.5
87.5°	45.2	64.2	85.6	66.5	59.4	156.9	461.1	470.6	358.9	164.0	166.4
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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

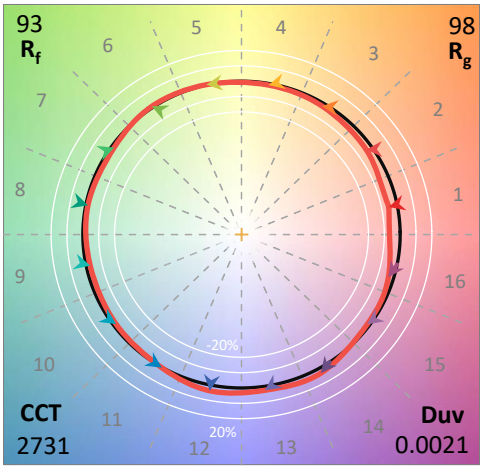
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

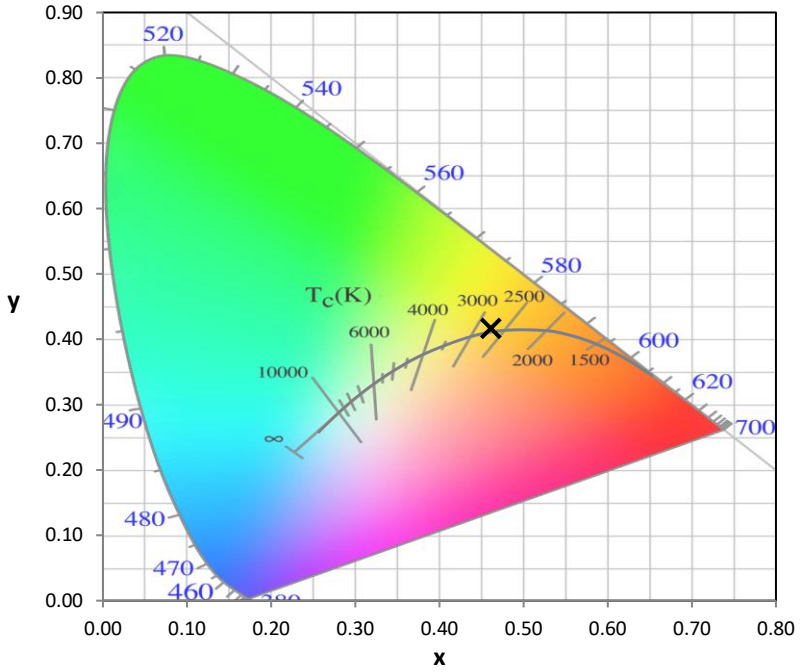
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

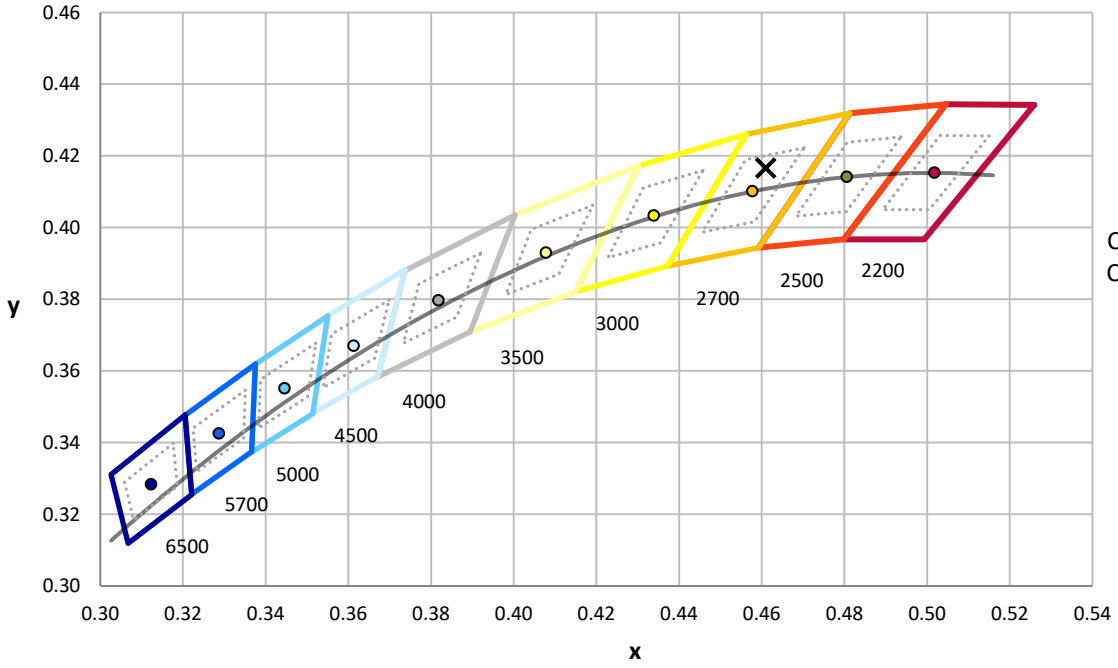
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

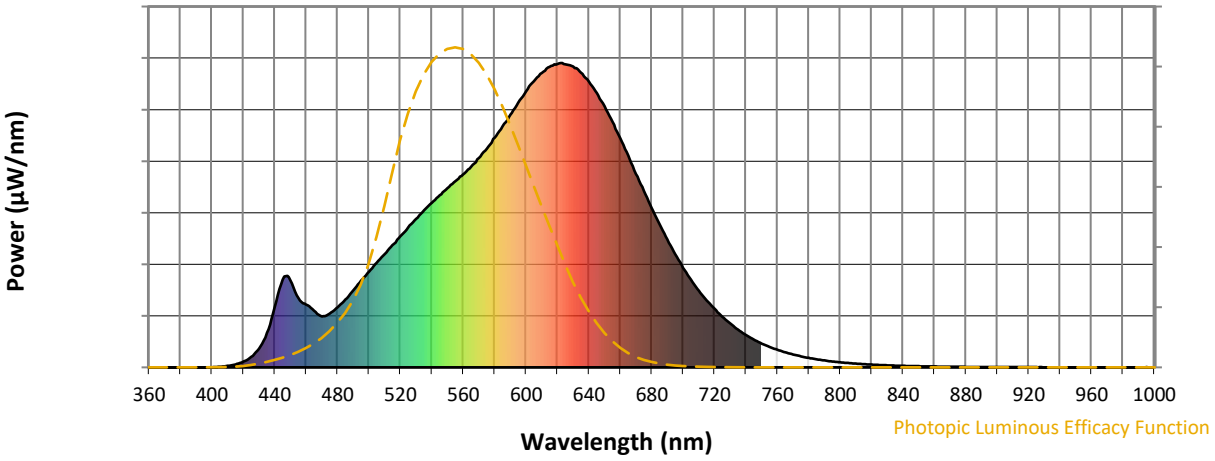


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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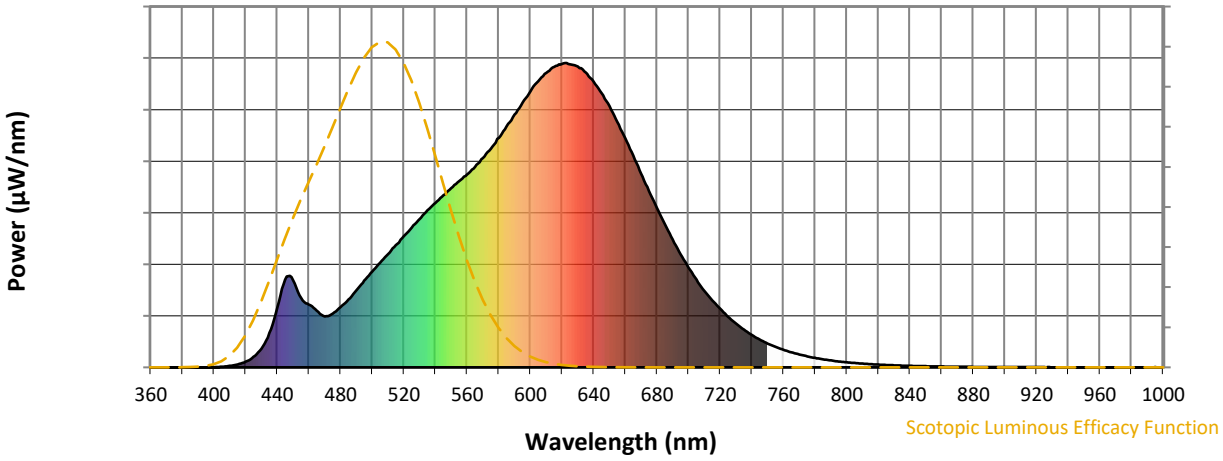
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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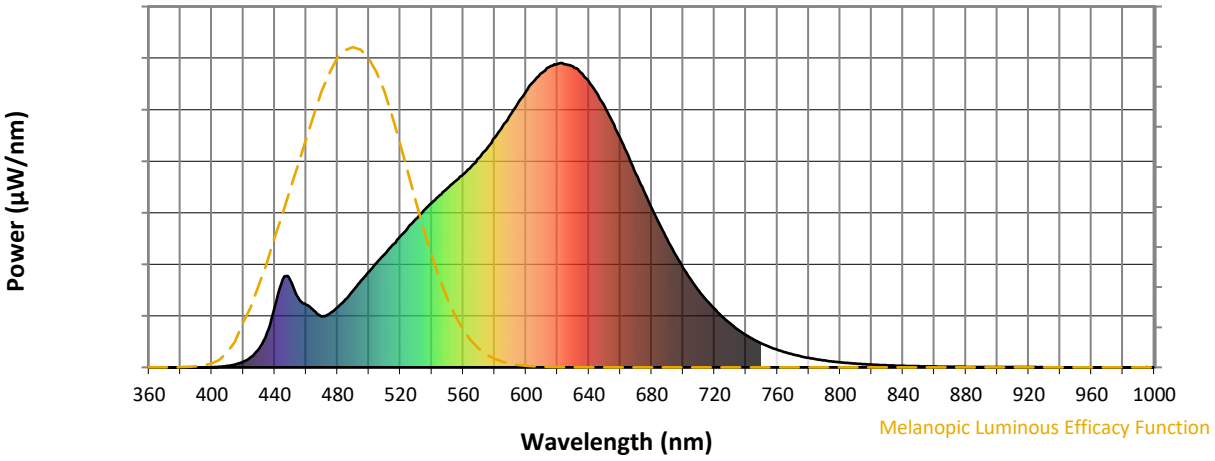
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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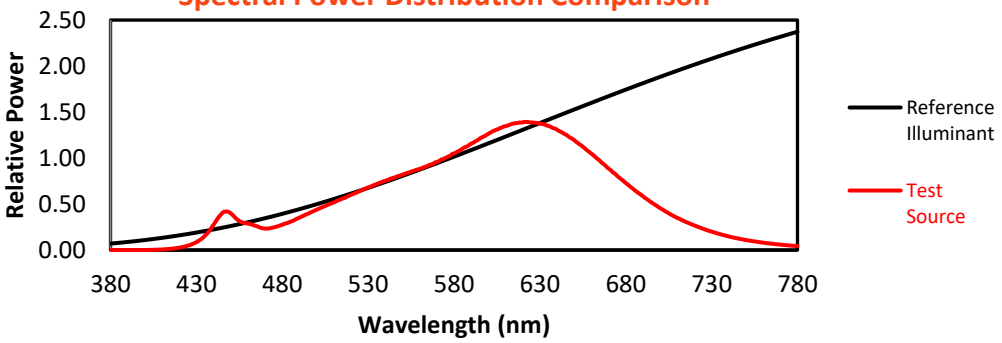
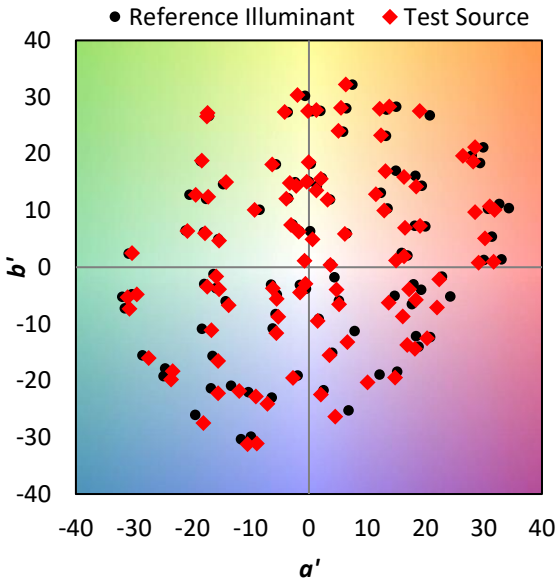
Summary

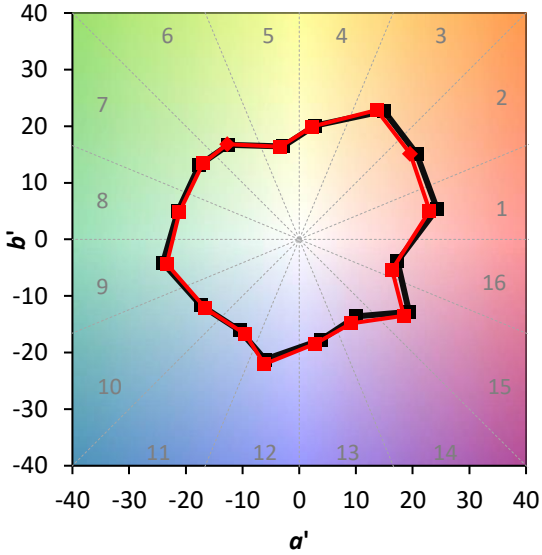
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

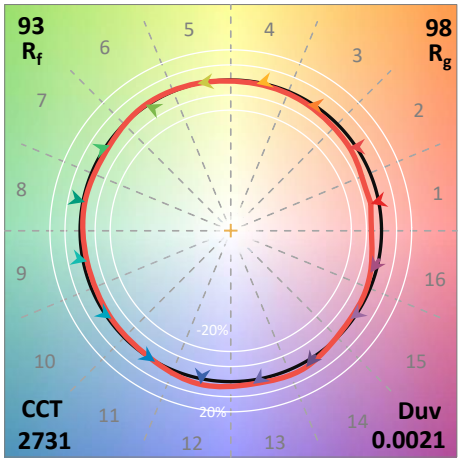
Spectral Power Distribution Comparison

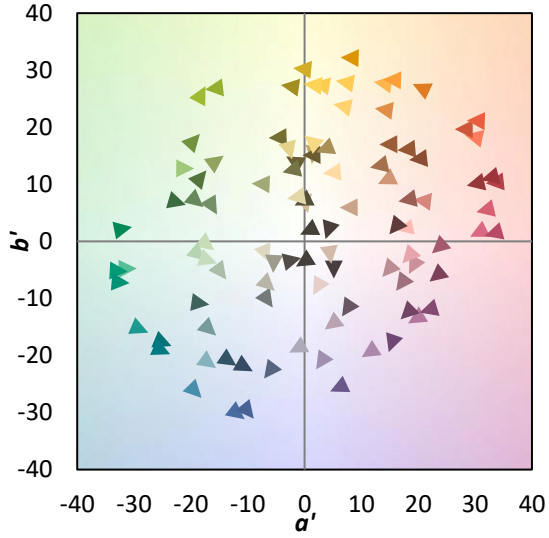


Color Vector Graphics









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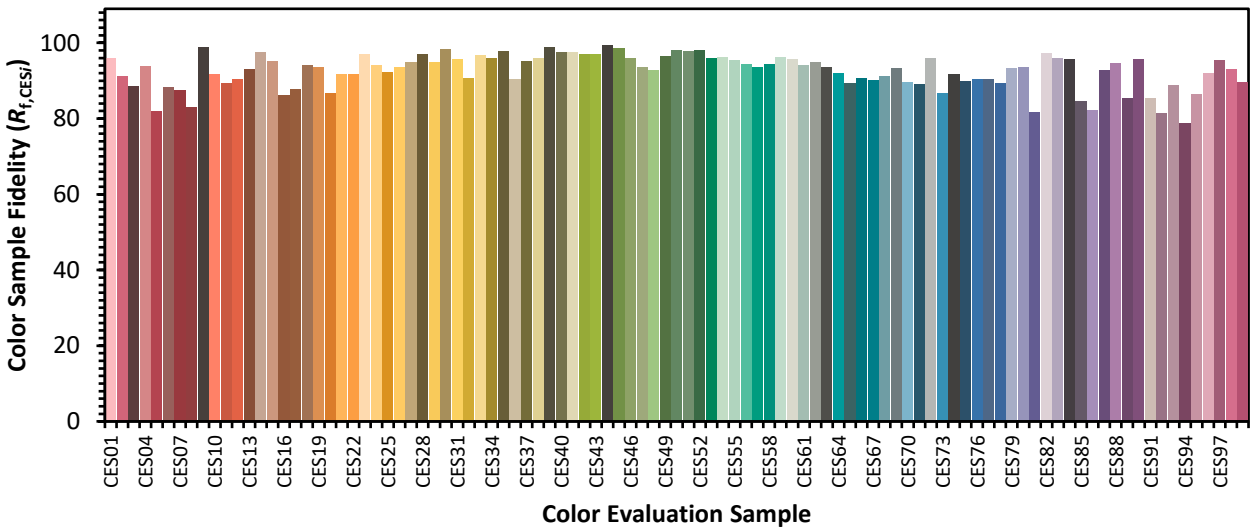
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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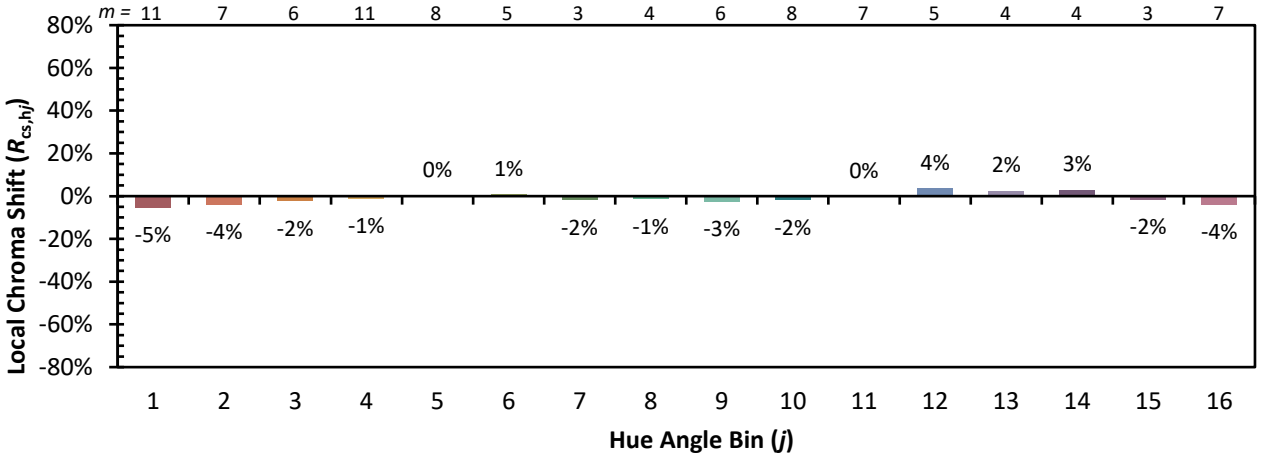
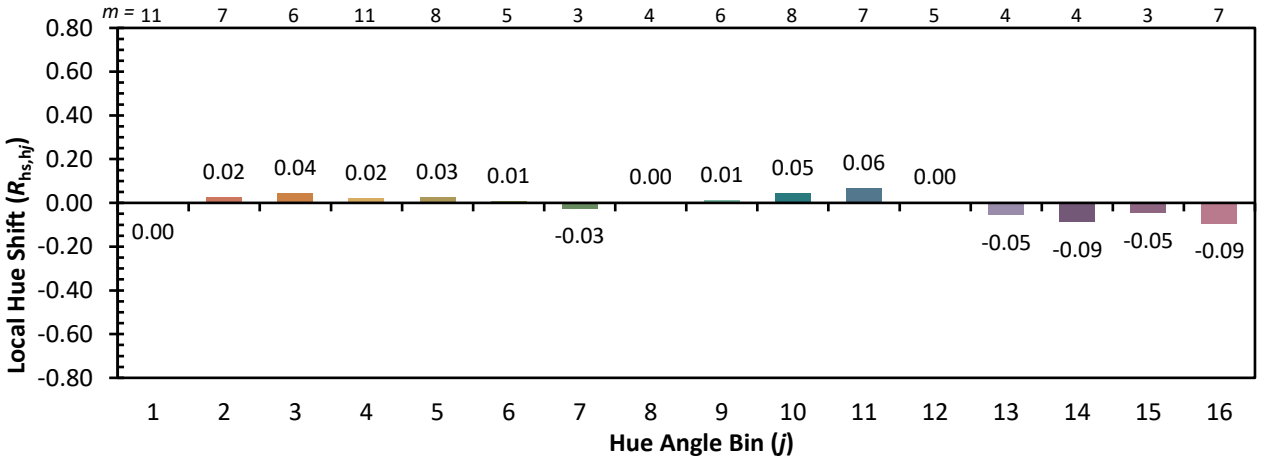
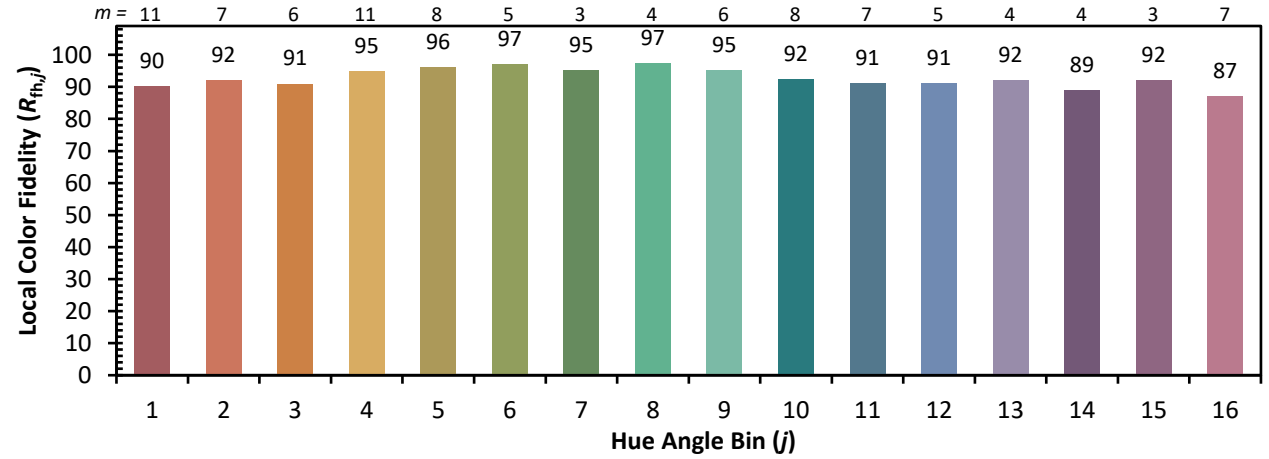
Color Rendition by Hue-Angle Bin







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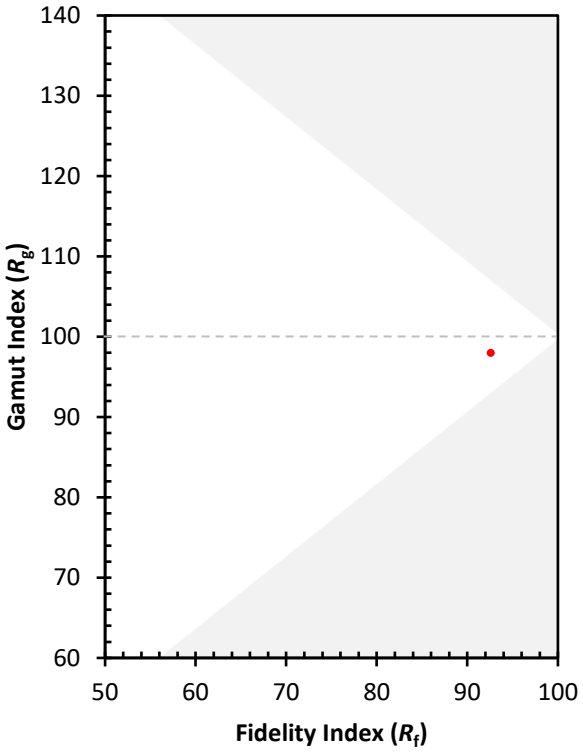
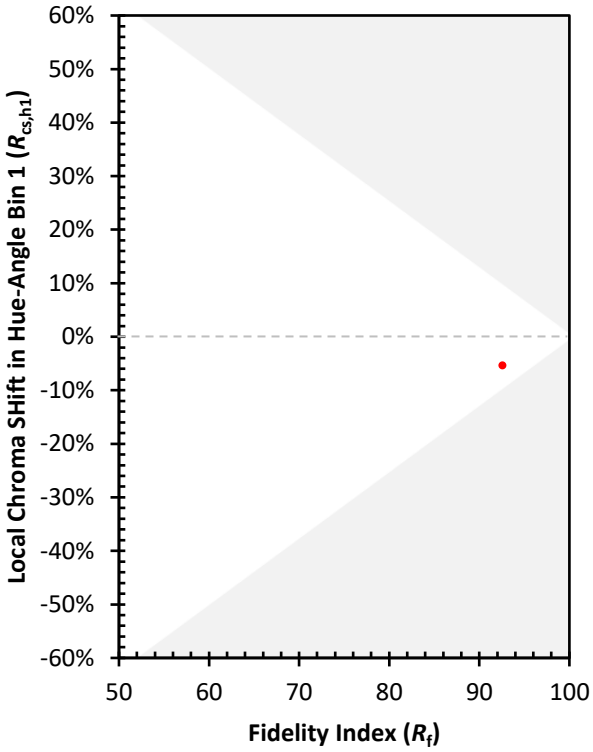
Measure Comparisons





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