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: P1456769

Luminaire Tested: GLAN-SB2C-927-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:	P1456769
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8886.6 lumens
Efficiency:	N/A
Efficacy:	88.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
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: P1456769
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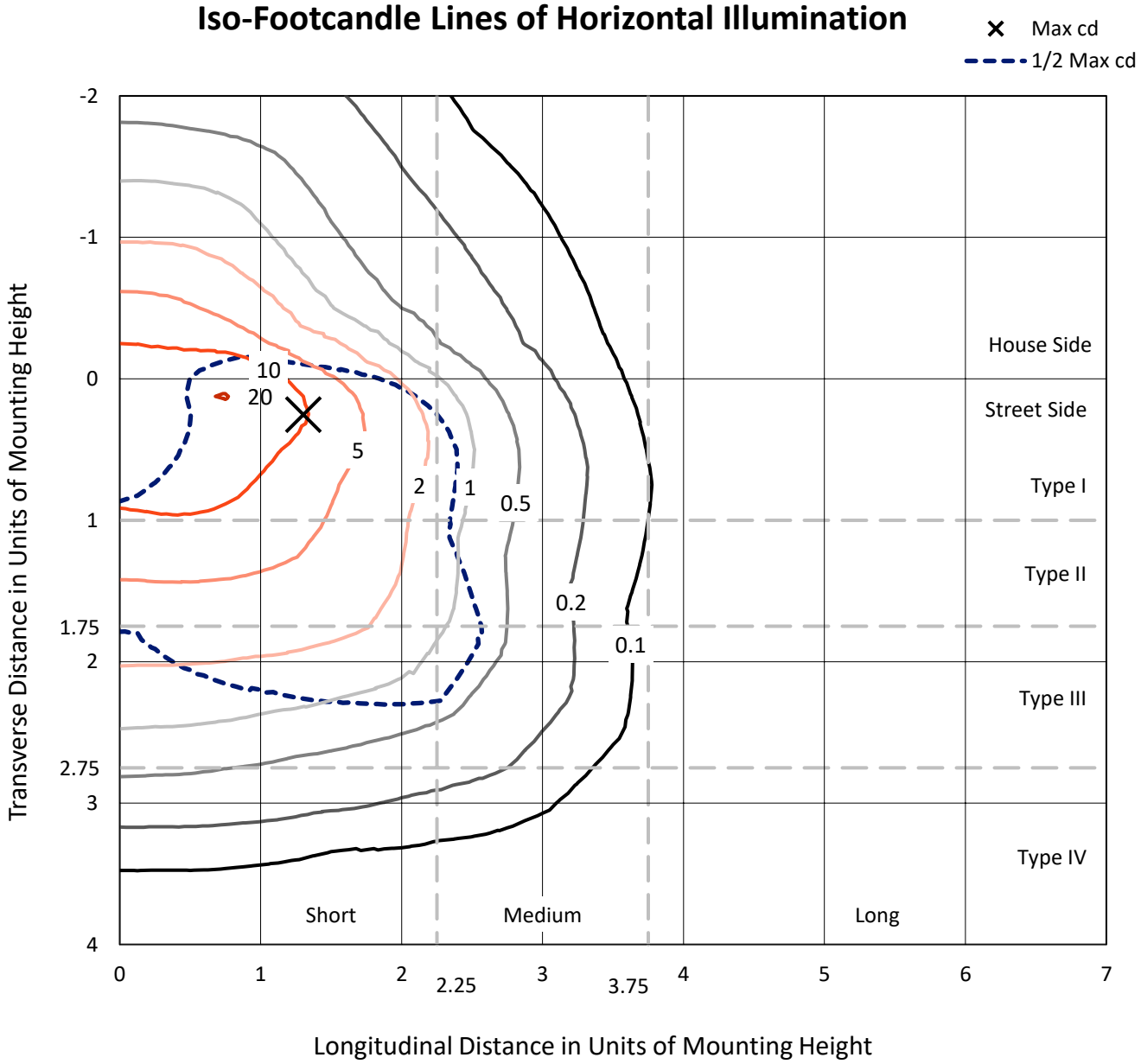
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 20.3 fc
Type III - Short - N/A

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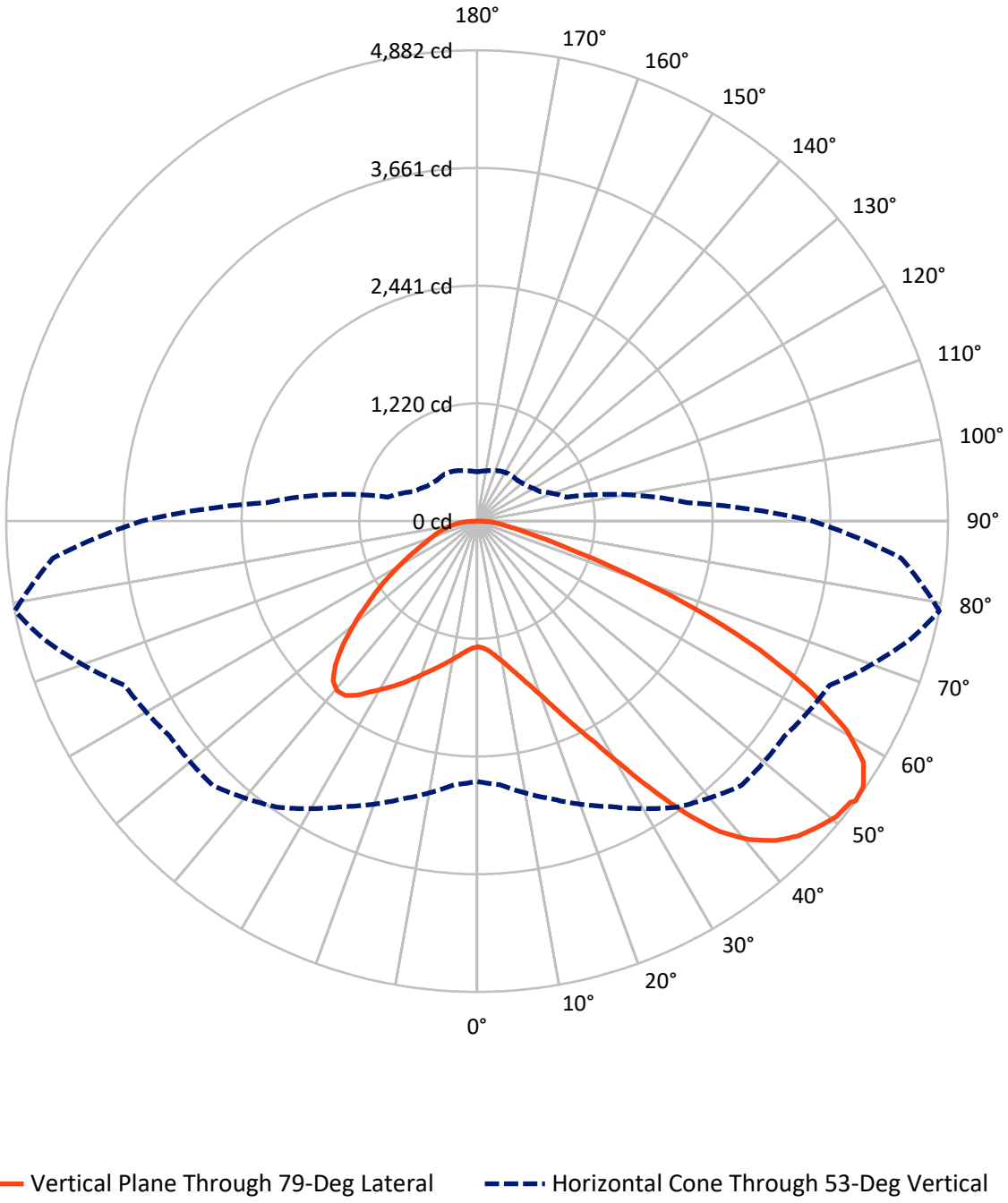
Luminous Intensity Polar Plot



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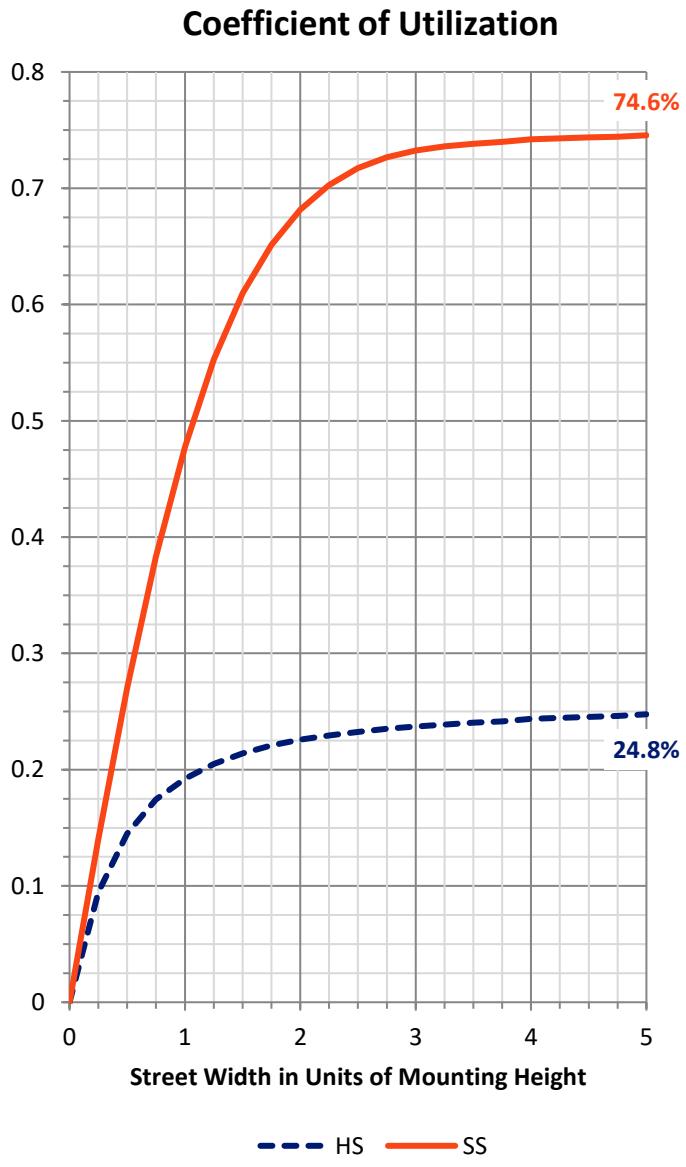
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2240.2	0.0	2240.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	6646.3	0.0	6646.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	8886.6	0.0	8886.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	124.3	1.4
10°-20°	384.9	4.3
20°-30°	736.0	8.3
30°-40°	1263.6	14.2
40°-50°	1769.9	19.9
50°-60°	2008.6	22.6
60°-70°	1761.4	19.8
70°-80°	688.7	7.8
80°-90°	149.2	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°	8886.6	100.0
0°-180°	8886.6	100.0



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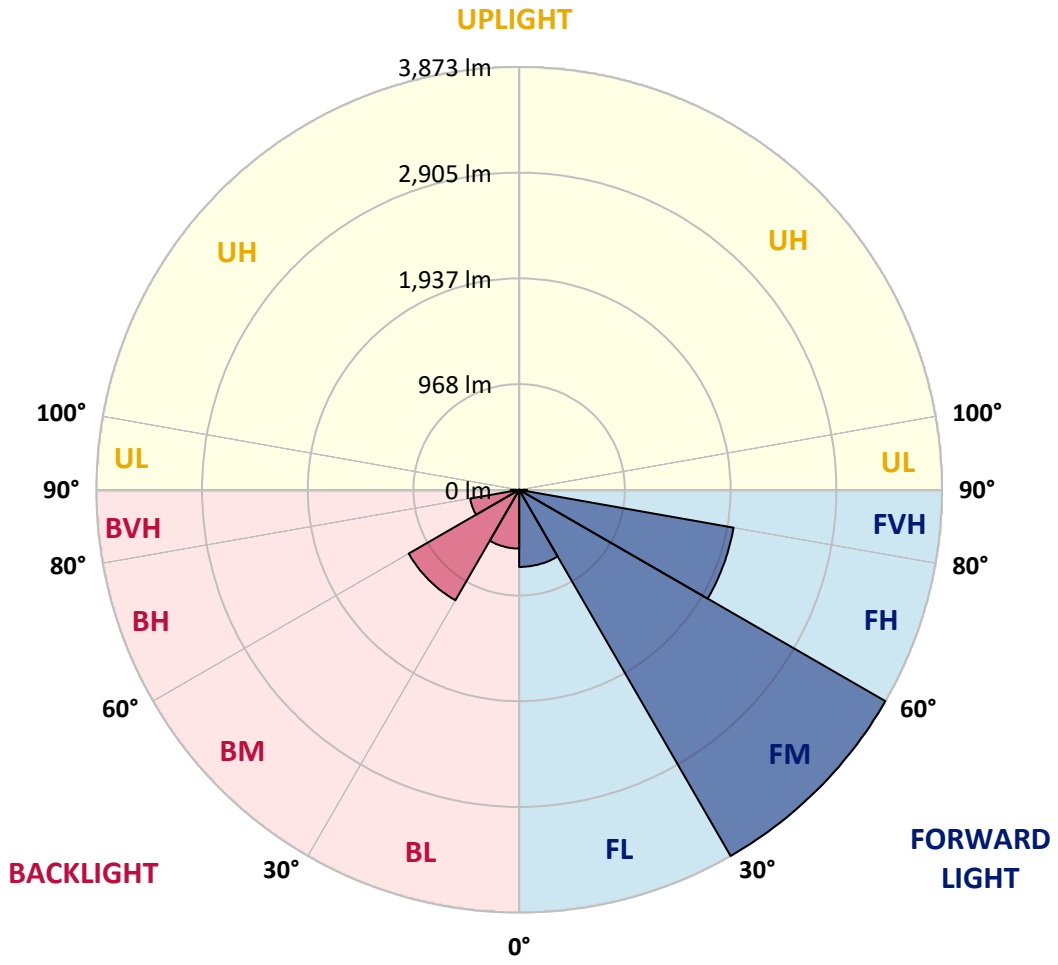
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	706.4	7.9			
FM	(30°-60°)	3873.3	43.6			
FH	(60°-80°)	1994.2	22.4			G2/5000
FVH	(80°-90°)	72.4	0.8			G1/100
BL	(0°-30°)	538.8	6.1	B2/1000		
BM	(30°-60°)	1168.7	13.2	B2/2500		
BH	(60°-80°)	455.9	5.1	B1/500		G1/500
BVH	(80°-90°)	76.8	0.9			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1456769
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	*1304.6*	1304.6
2.5°	1306.6	1306.6	1298.6	1306.6	1302.6	1308.5	1312.5	1312.5	1320.4	*1318.4*	1318.4
5°	1284.8	1280.8	1278.8	1292.7	1300.6	1316.4	1334.3	1342.2	1356.0	*1356.0*	1358.0
7.5°	1227.4	1225.4	1235.3	1263.0	1288.7	1328.3	1365.9	1387.7	1409.5	*1413.5*	1413.5
10°	1191.7	1189.8	1201.6	1235.3	1276.9	1334.3	1393.7	1439.2	1474.8	*1484.7*	1484.7
12.5°	1191.7	1191.7	1201.6	1235.3	1278.8	1348.1	1429.3	1506.5	1561.9	*1573.8*	1569.8
15°	1225.4	1223.4	1235.3	1270.9	1312.5	1377.8	1476.8	1579.7	1655.0	*1676.7*	1678.7
17.5°	1261.0	1259.0	1276.9	1322.4	1371.9	1437.2	1538.2	1664.9	1771.8	*1799.5*	1805.4
20°	1316.4	1314.5	1336.2	1379.8	1441.2	1516.4	1621.3	1765.8	1914.3	*1944.0*	1951.9
22.5°	1379.8	1381.8	1405.5	1459.0	1520.4	1619.3	1748.0	1908.4	2086.5	*2132.1*	2140.0
25°	1512.4	1506.5	1526.3	1563.9	1629.2	1748.0	1906.4	2080.6	2292.4	*2347.8*	2357.7
27.5°	1688.6	1678.7	1700.5	1738.1	1785.6	1896.5	2078.6	2272.6	2528.0	*2597.3*	2599.2
30°	1847.0	1841.1	1870.7	1947.9	1997.4	2082.6	2276.6	2498.3	2819.0	*2919.9*	2923.9
32.5°	1983.6	1981.6	2037.0	2136.0	2248.9	2339.9	2528.0	2783.4	3187.2	*3304.0*	3278.3
35°	2114.2	2120.2	2189.5	2292.4	2442.9	2625.0	2815.0	3106.0	3575.2	*3715.8*	3674.2
37.5°	2246.9	2250.8	2341.9	2474.5	2632.9	2870.5	3125.8	3456.4	3911.7	*4085.9*	3994.9
40°	2369.6	2381.5	2504.2	2646.8	2852.6	3094.2	3379.2	3699.9	4171.1	*4343.3*	4244.3
42.5°	2492.3	2510.2	2642.8	2838.8	3058.5	3309.9	3555.4	3848.4	4337.4	*4529.4*	4376.9
45°	2619.0	2630.9	2795.2	2999.1	3248.6	3480.2	3656.4	3943.4	4452.2	*4660.0*	4452.2
47.5°	2704.2	2727.9	2908.1	3143.6	3393.1	3610.8	3737.5	3983.0	4525.4	*4745.2*	4479.9
50°	2737.8	2771.5	2965.5	3226.8	3511.9	3733.6	3800.9	4004.8	4606.6	*4820.4*	4473.9
52.5°	2731.9	2763.6	2975.4	3264.4	3606.9	3846.4	3862.2	4028.5	4664.0	*4846.1*	4422.5
53°	*2700.2*	*2743.8*	*2981.3*	*3266.4*	*3620.7*	*3876.1*	*3890.0*	*4030.5*	*4671.9*	*4881.8*	*4414.6*
55°	2591.3	2615.1	2919.9	3264.4	3686.1	3987.0	3967.2	4089.9	4693.7	*4858.0*	4327.5
57.5°	2492.3	2516.1	2781.4	3226.8	3739.5	4143.4	4091.9	4080.0	4574.9	*4723.4*	4107.7
60°	2429.0	2436.9	2660.6	3108.0	3717.7	4252.2	4173.0	3963.2	4281.9	*4404.7*	3721.7
62.5°	2375.5	2373.6	2571.5	2937.8	3634.6	4268.1	4188.9	3674.2	3852.3	*3872.1*	3207.0
65°	2254.8	2240.9	2433.0	2745.7	3462.4	4196.8	3994.9	3236.7	3282.2	*3216.9*	2575.5
67.5°	2015.3	1985.6	2155.8	2452.8	3112.0	3994.9	3624.7	2727.9	2587.4	*2456.7*	1940.0
70°	1443.1	1443.1	1579.7	1876.7	2498.3	3452.5	3112.0	2064.7	1781.7	*1664.9*	1296.7
72.5°	706.7	724.5	867.1	1108.6	1674.8	2506.2	2383.5	1338.2	1080.9	*1023.5*	831.4
75°	300.9	302.9	370.2	490.9	849.3	1482.7	1492.6	772.1	692.9	*665.2*	550.3
77.5°	209.8	213.8	243.5	289.0	403.8	681.0	776.0	467.2	465.2	*445.4*	392.0
80°	160.3	164.3	184.1	215.8	271.2	348.4	401.9	316.7	332.6	*312.8*	283.1
82.5°	120.8	124.7	138.6	162.3	194.0	233.6	225.7	233.6	245.5	*233.6*	203.9
85°	81.2	83.1	93.0	112.8	124.7	140.6	140.6	170.2	178.2	*174.2*	160.3
87.5°	41.6	41.6	49.5	59.4	63.3	65.3	57.4	75.2	85.1	*93.0*	75.2
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-SB2C-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6	1304.6
2.5°	1318.4	1320.4	1314.5	1312.5	1310.5	1300.6	1300.6	1290.7	1288.7	1290.7	1284.8
5°	1362.0	1358.0	1342.2	1330.3	1316.4	1288.7	1272.9	1251.1	1245.2	1239.2	1233.3
7.5°	1415.4	1409.5	1381.8	1350.1	1312.5	1259.0	1229.3	1193.7	1181.8	1171.9	1168.0
10°	1482.7	1470.9	1427.3	1360.0	1290.7	1225.4	1183.8	1140.3	1120.5	1116.5	1106.6
12.5°	1569.8	1548.1	1466.9	1362.0	1270.9	1185.8	1140.3	1106.6	1098.7	1096.7	1086.8
15°	1666.8	1635.2	1504.5	1364.0	1245.2	1152.1	1124.4	1106.6	1106.6	1104.6	1098.7
17.5°	1785.6	1734.2	1540.1	1356.0	1213.5	1142.2	1128.4	1112.5	1108.6	1110.6	1102.7
20°	1928.2	1843.0	1577.8	1346.1	1199.7	1144.2	1128.4	1106.6	1096.7	1094.7	1088.8
22.5°	2092.5	1967.7	1619.3	1330.3	1199.7	1142.2	1116.5	1086.8	1067.0	1059.1	1051.2
25°	2280.5	2112.3	1662.9	1324.4	1203.6	1134.3	1092.8	1045.2	1013.6	1001.7	995.8
27.5°	2508.2	2264.7	1694.6	1330.3	1201.6	1116.5	1051.2	989.8	954.2	934.4	930.4
30°	2759.6	2429.0	1716.3	1340.2	1189.8	1082.9	1001.7	932.4	882.9	859.2	853.2
32.5°	3056.5	2613.1	1738.1	1340.2	1160.1	1035.3	944.3	869.1	817.6	789.9	785.9
35°	3385.2	2838.8	1757.9	1338.2	1124.4	983.9	886.9	809.7	756.2	728.5	726.5
37.5°	3664.3	3009.0	1767.8	1318.4	1074.9	924.5	833.4	756.2	700.8	671.1	669.1
40°	3836.5	3080.3	1748.0	1278.8	1015.5	863.1	774.0	702.8	647.3	611.7	603.8
42.5°	3901.8	3046.6	1684.7	1213.5	944.3	801.7	724.5	649.3	576.1	546.4	540.4
45°	3880.1	2916.0	1550.0	1120.5	865.1	746.3	681.0	595.9	548.4	522.6	520.6
47.5°	3806.8	2714.1	1381.8	1003.7	782.0	696.8	623.6	582.0	538.5	510.7	508.8
50°	3678.1	2498.3	1179.9	871.0	706.7	645.4	609.7	576.1	540.4	518.7	514.7
52.5°	3513.8	2254.8	993.8	742.4	641.4	599.8	595.9	572.1	544.4	520.6	510.7
53°	*3476.2*	*2191.4*	*958.1*	*720.6*	*631.5*	*593.9*	*591.9*	*572.1*	*540.4*	*518.7*	*510.7*
55°	3296.1	1995.5	845.3	643.4	582.0	574.1	591.9	570.1	530.5	512.7	506.8
57.5°	3007.0	1738.1	736.4	572.1	530.5	550.3	586.0	562.2	518.7	487.0	477.1
60°	2658.6	1443.1	653.3	524.6	492.9	520.6	562.2	534.5	475.1	459.3	457.3
62.5°	2242.9	1168.0	589.9	485.0	461.3	489.0	526.6	479.1	435.5	423.6	419.7
65°	1752.0	928.4	540.4	455.3	429.6	451.4	477.1	447.4	419.7	409.8	407.8
67.5°	1302.6	728.5	500.8	429.6	397.9	411.8	441.5	433.5	409.8	403.8	401.9
70°	898.7	591.9	465.2	405.8	358.3	374.1	419.7	425.6	401.9	397.9	395.9
72.5°	629.5	500.8	427.6	380.1	326.6	342.5	409.8	409.8	384.0	390.0	386.0
75°	473.1	421.7	384.0	348.4	287.0	310.8	395.9	392.0	366.2	392.0	382.1
77.5°	356.3	340.5	332.6	308.8	251.4	275.2	368.2	360.3	326.6	328.6	310.8
80°	259.3	263.3	285.1	263.3	209.8	227.7	310.8	306.8	265.3	273.2	251.4
82.5°	186.1	196.0	243.5	211.8	152.4	162.3	213.8	231.6	207.9	196.0	199.9
85°	140.6	146.5	196.0	156.4	95.0	106.9	146.5	166.3	162.3	150.5	152.4
87.5°	59.4	67.3	91.1	73.2	55.4	55.4	91.1	116.8	104.9	89.1	93.0
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

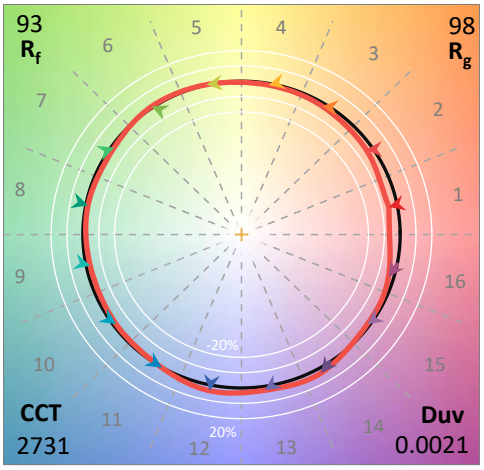
Test Information

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

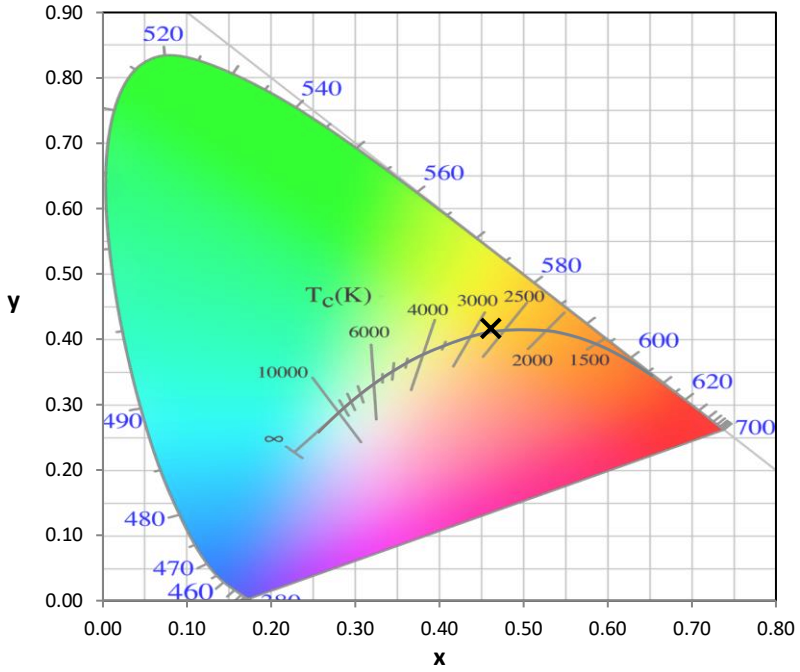
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

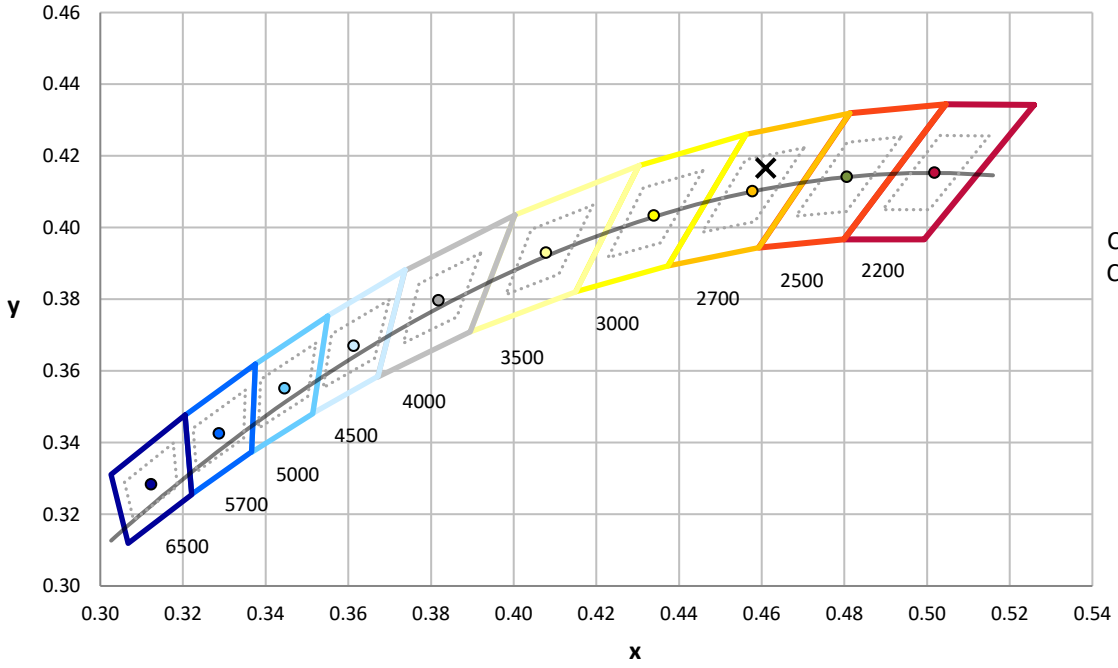
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

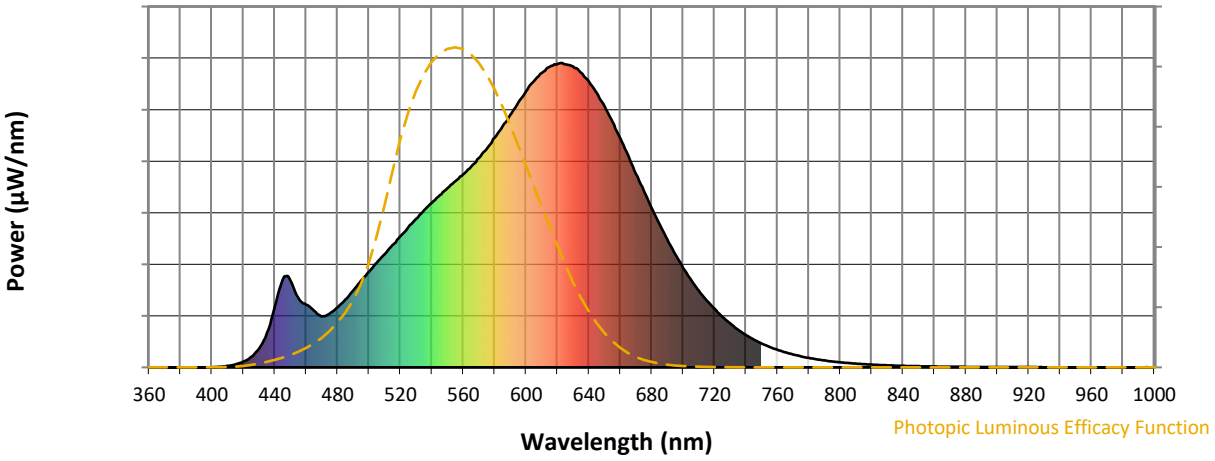


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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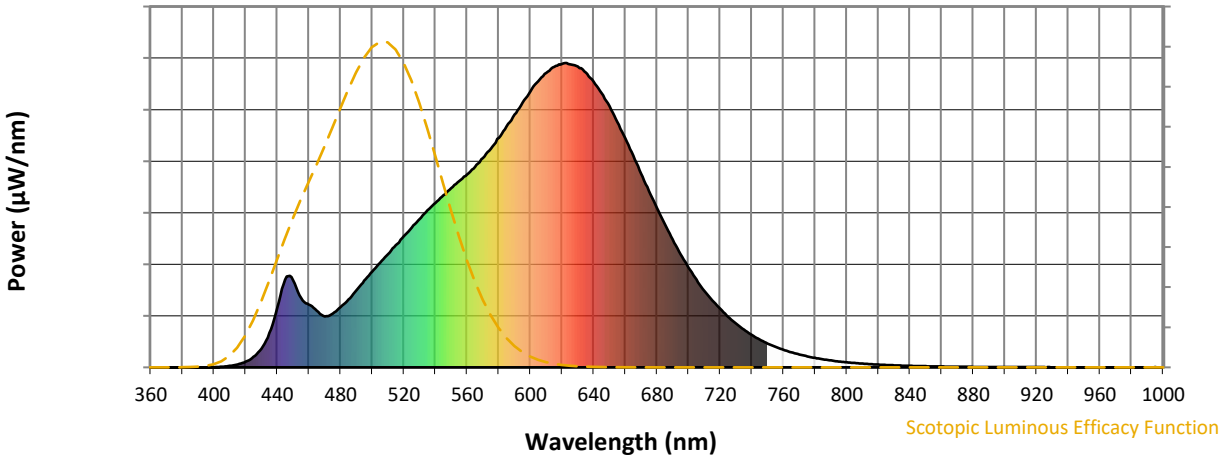
Scotopic Flux vs. Wavelength



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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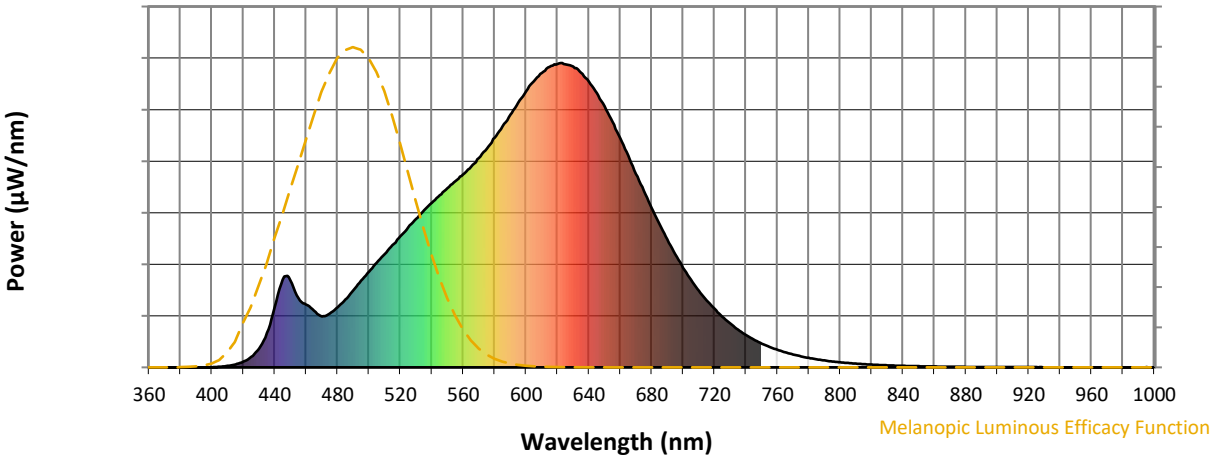
Melanopic Flux vs. Wavelength



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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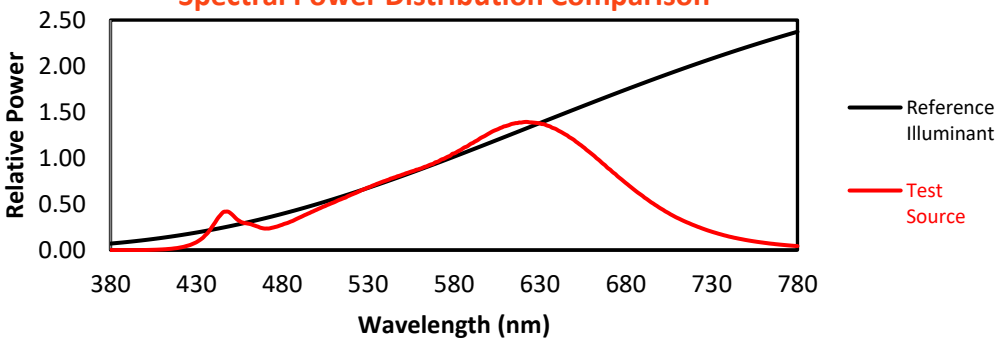
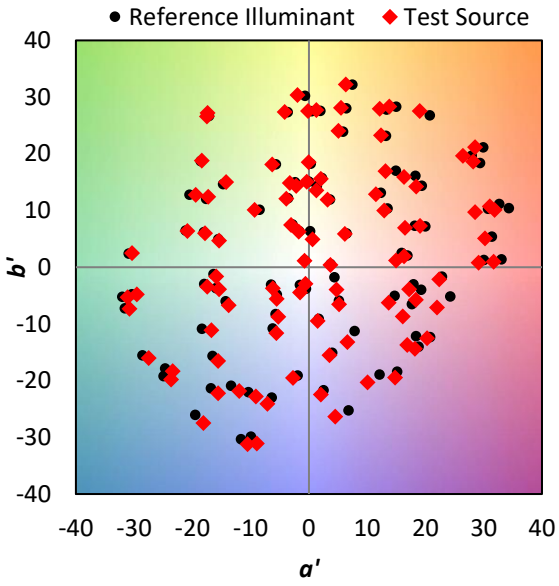
Summary

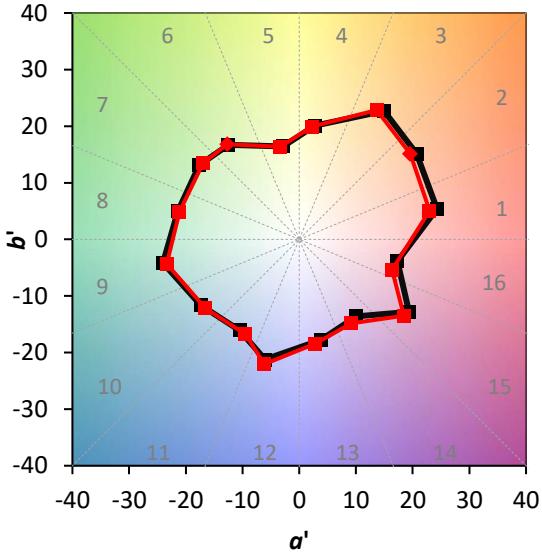
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

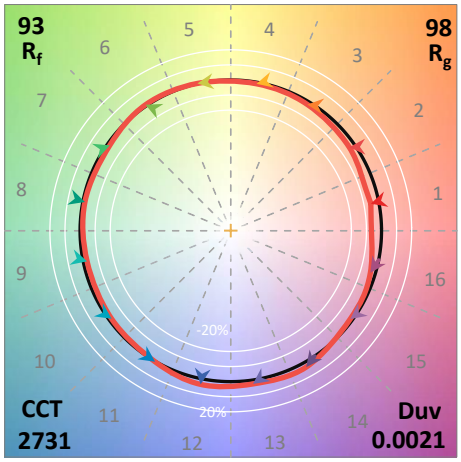
Spectral Power Distribution Comparison

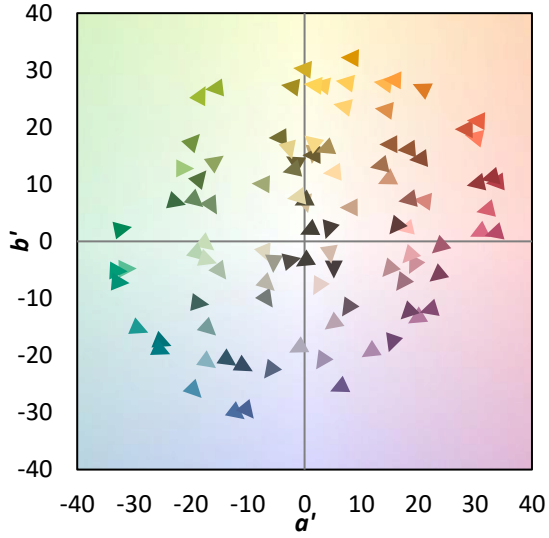


Color Vector Graphics









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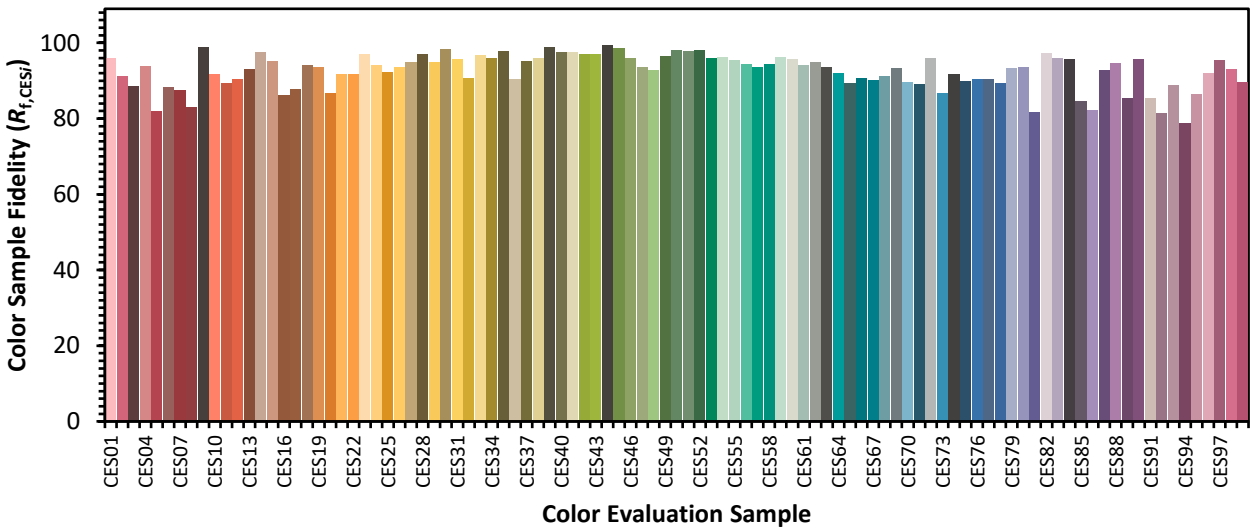
Individual Sample Fidelity Index ($R_{f,i}$)

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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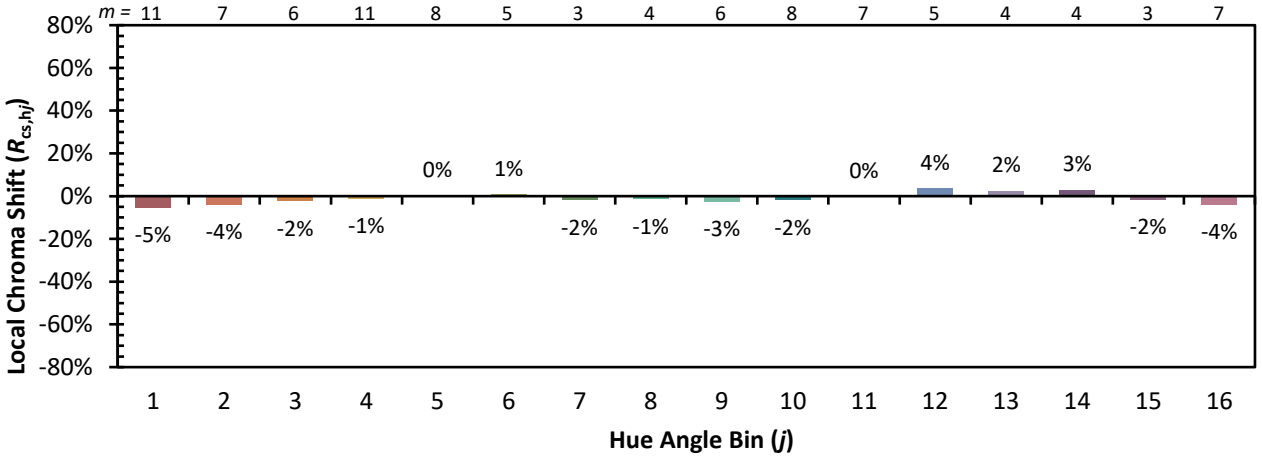
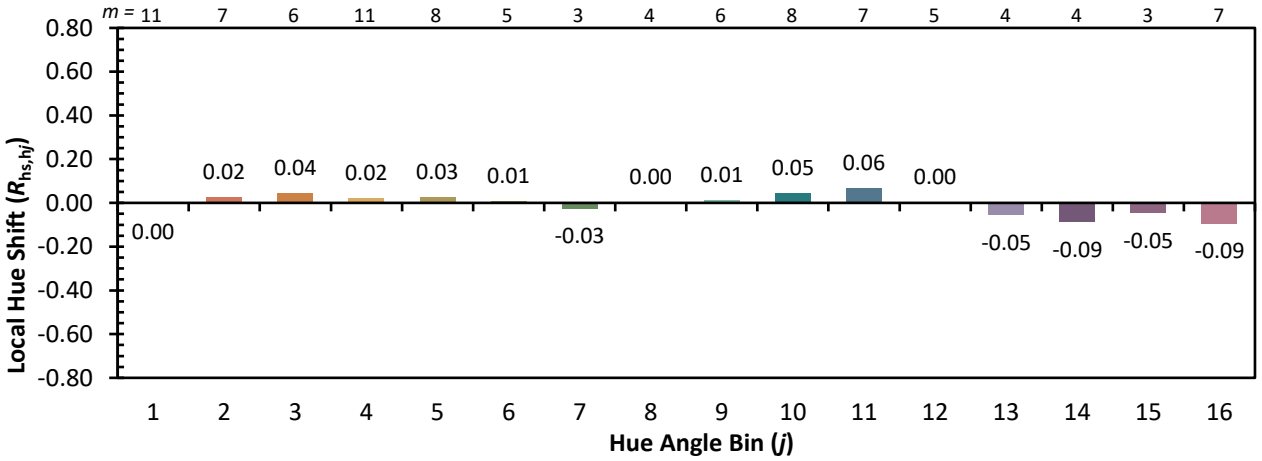
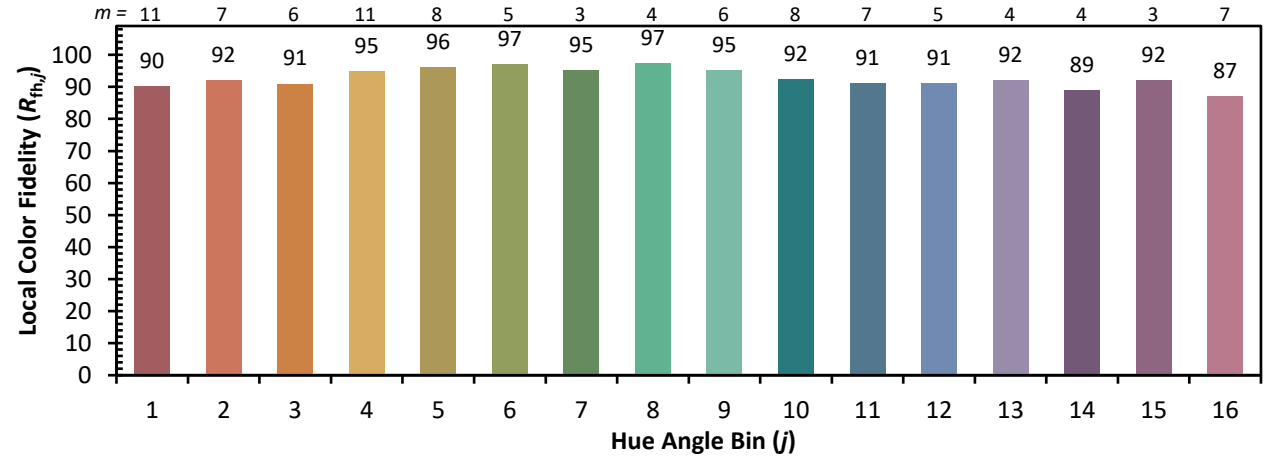
Color Rendition by Hue-Angle Bin







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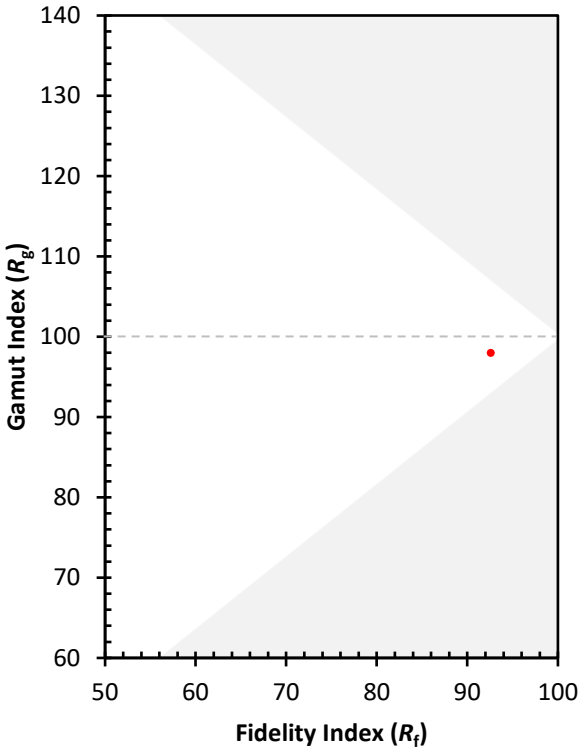
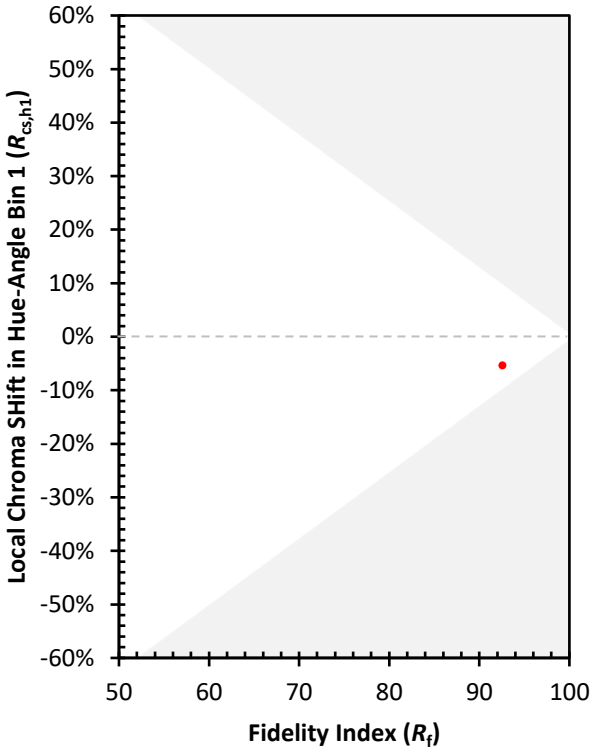
Measure Comparisons





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