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: P1457346

Luminaire Tested: GLAN-SB2D-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:	P1457346
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12115.8 lumens
Efficiency:	N/A
Efficacy:	82.1 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):	147.6
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: P1457346
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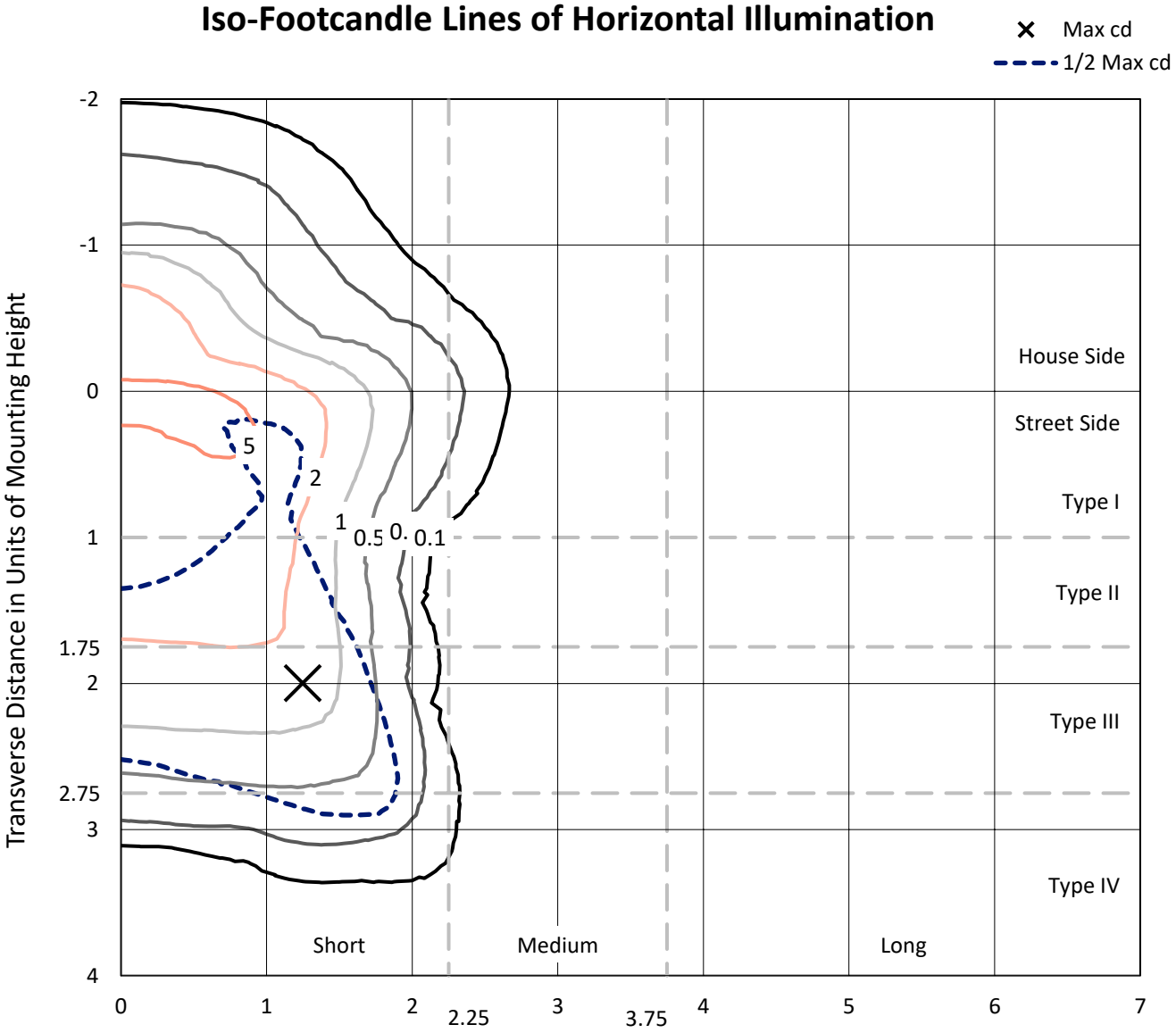
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type IV - Short - N/A

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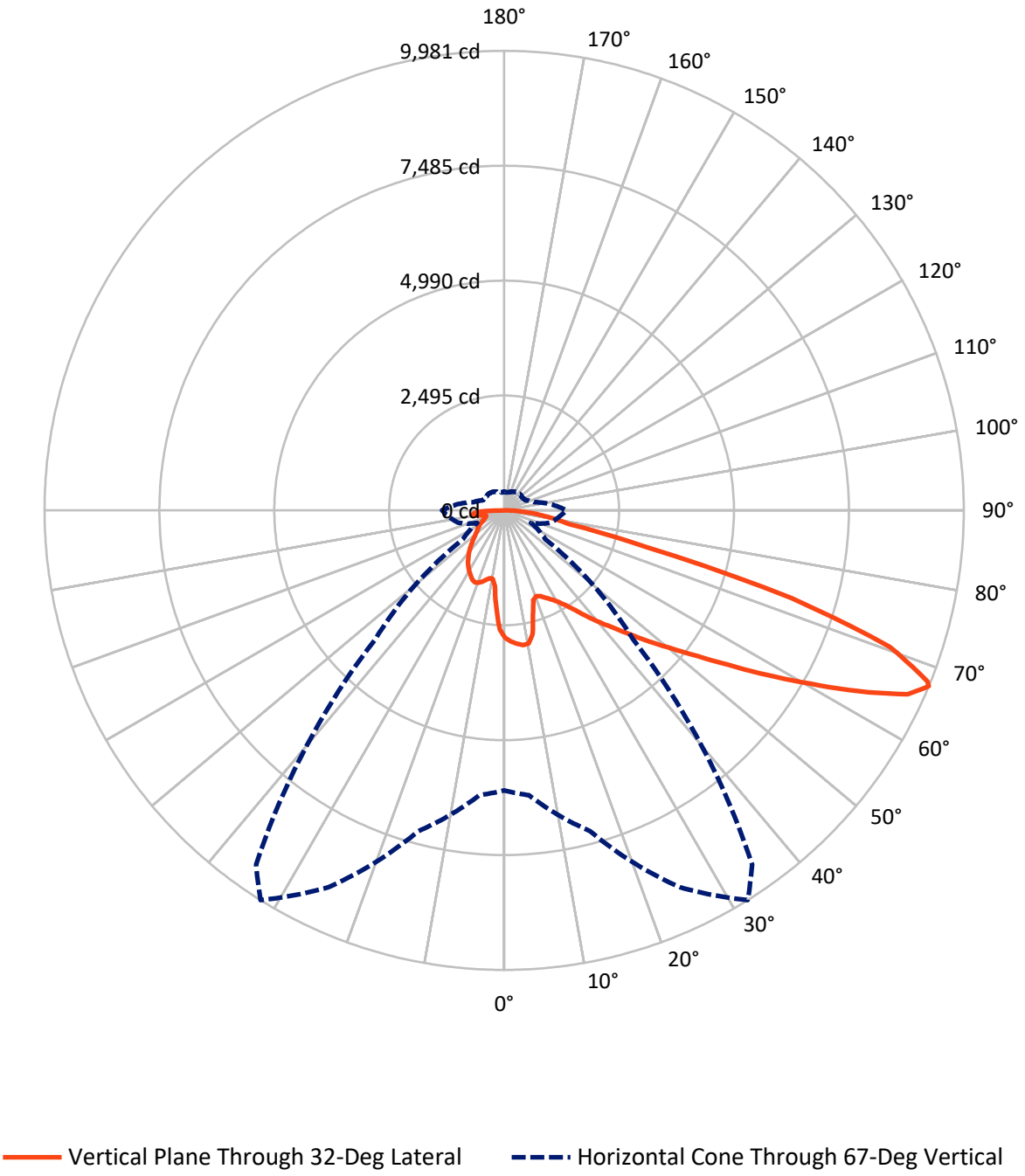
Luminous Intensity Polar Plot



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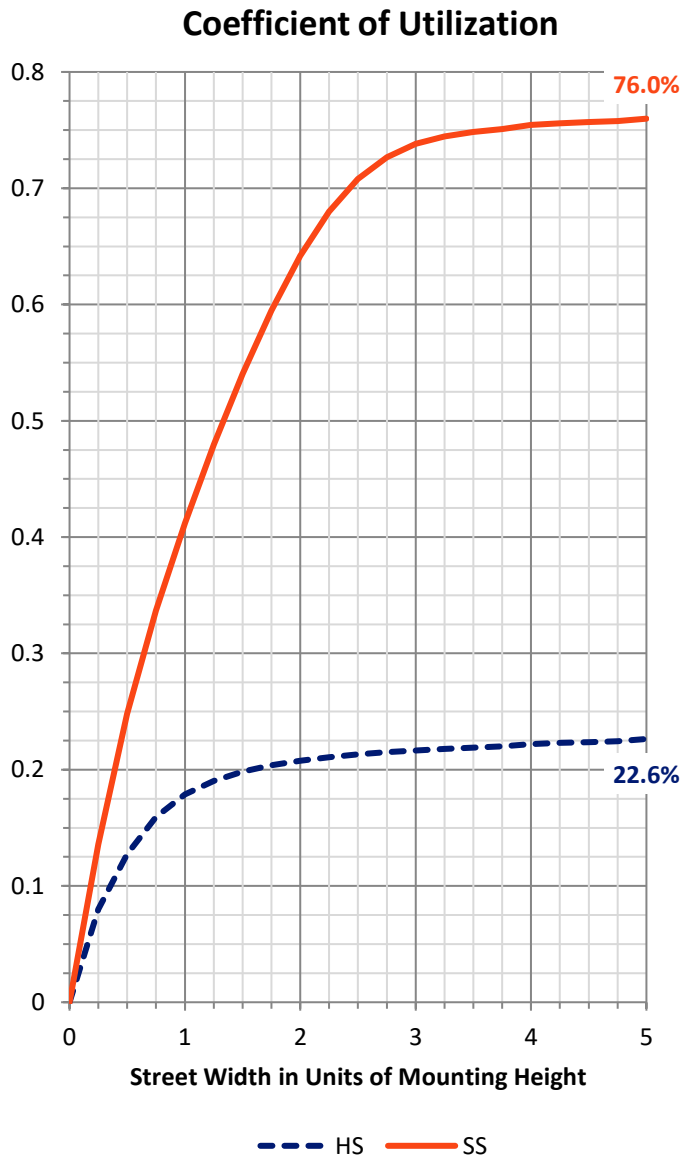
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2868.4	0.0	2868.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	9247.4	0.0	9247.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	12115.8	0.0	12115.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	241.9	2.0
10°-20°	642.2	5.3
20°-30°	1048.7	8.7
30°-40°	1545.7	12.8
40°-50°	2131.7	17.6
50°-60°	2692.9	22.2
60°-70°	2606.3	21.5
70°-80°	930.2	7.7
80°-90°	276.2	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°	12115.8	100.0
0°-180°	12115.8	100.0



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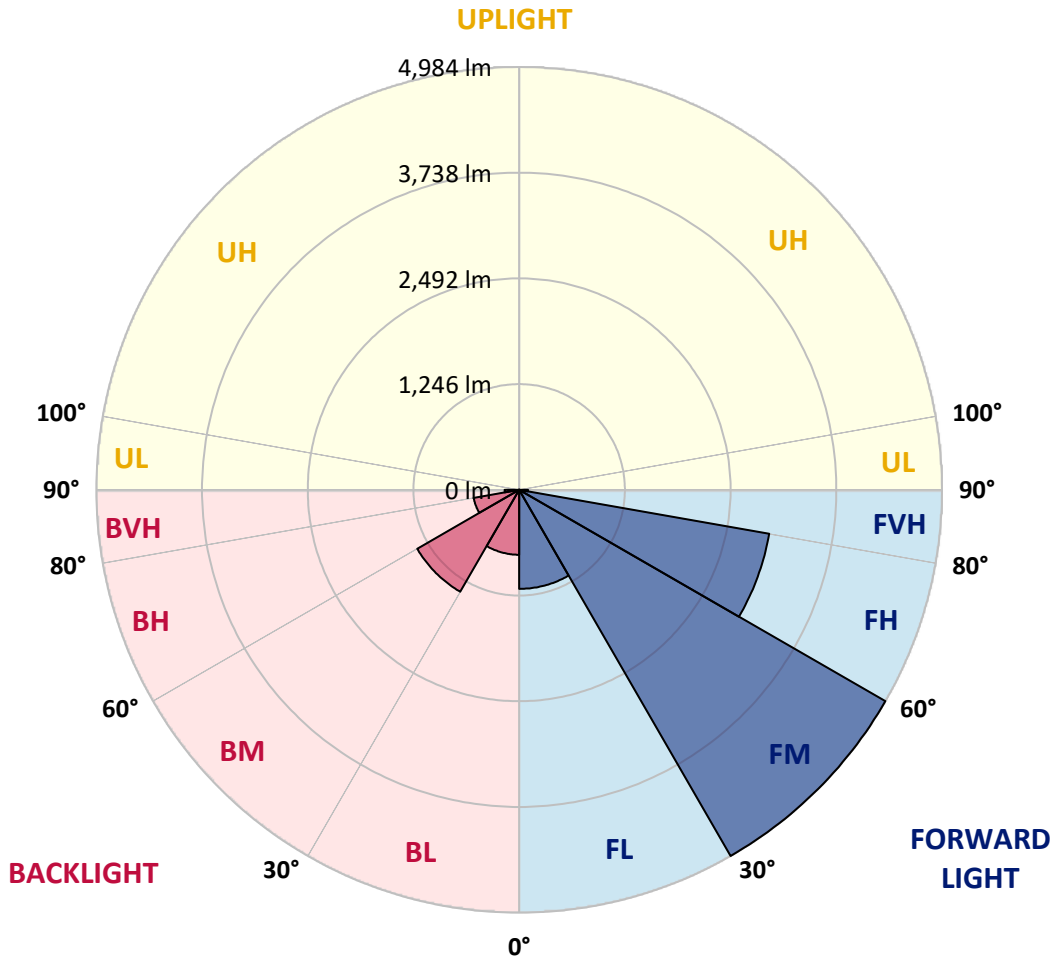
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1167.4	9.6			
FM	(30°-60°)	4983.6	41.1			
FH	(60°-80°)	2992.3	24.7			G2/5000
FVH	(80°-90°)	104.1	0.9			G2/225
BL	(0°-30°)	765.4	6.3	B2/1000		
BM	(30°-60°)	1386.7	11.4	B2/2500		
BH	(60°-80°)	544.1	4.5	B2/1000		G2/1000
BVH	(80°-90°)	172.1	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: P1457346
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2
2.5°	2873.1	2865.1	2857.0	2862.4	2851.6	2848.9	2835.5	2830.1	2813.9	2811.3	2781.7
5°	2932.3	2916.2	2913.5	2918.9	2908.1	2908.1	2897.3	2889.3	2865.1	2851.6	2808.6
7.5°	2932.3	2929.6	2935.0	2953.8	2956.5	2956.5	2956.5	2959.2	2935.0	2916.2	2848.9
10°	2765.5	2738.6	2797.8	2892.0	2937.7	2964.6	3013.0	3042.6	3023.8	3010.3	2918.9
12.5°	2267.8	2270.5	2364.7	2566.4	2749.4	2827.4	3029.2	3136.8	3144.8	3123.3	3007.6
15°	1923.5	1936.9	1985.4	2130.6	2340.5	2456.1	2935.0	3220.2	3284.7	3263.2	3115.2
17.5°	1818.6	1826.6	1848.2	1931.6	2049.9	2144.1	2679.4	3274.0	3454.2	3427.3	3236.3
20°	1802.4	1807.8	1834.7	1904.7	1985.4	2039.2	2418.5	3230.9	3612.9	3602.2	3346.6
22.5°	1805.1	1810.5	1845.5	1942.3	2025.7	2071.4	2335.1	3131.4	3779.7	3790.5	3459.6
25°	1810.5	1813.2	1867.0	1996.1	2101.0	2157.5	2388.9	3042.6	3919.6	4011.1	3583.3
27.5°	1840.1	1848.2	1920.8	2066.1	2189.8	2254.4	2515.3	3072.2	4073.0	4261.3	3731.3
30°	1920.8	1926.2	2015.0	2165.6	2300.1	2367.4	2666.0	3190.6	4261.3	4519.5	3876.6
32.5°	2047.2	2052.6	2154.8	2310.9	2456.1	2536.9	2862.4	3416.5	4471.1	4791.2	4021.8
35°	2222.1	2224.8	2340.5	2507.3	2660.6	2752.1	3091.0	3672.1	4689.0	5022.6	4129.4
37.5°	2429.2	2448.1	2566.4	2741.3	2921.5	3004.9	3360.1	3970.7	4882.7	5219.0	4191.3
40°	2714.4	2719.8	2835.5	3004.9	3195.9	3276.7	3629.1	4253.2	5095.2	5334.7	4247.8
42.5°	3007.6	3053.4	3150.2	3338.5	3481.1	3545.7	3935.8	4511.5	5264.7	5340.0	4223.6
45°	3400.4	3435.4	3532.2	3699.0	3841.6	3916.9	4266.6	4748.2	5350.8	5294.3	4169.8
47.5°	3849.7	3871.2	3949.2	4099.9	4258.6	4312.4	4611.0	4882.7	5383.1	5262.0	4145.6
50°	4379.6	4379.6	4436.1	4565.3	4710.5	4785.9	4928.4	4963.4	5477.2	5205.5	4207.5
52.5°	4826.2	4847.7	4923.1	5106.0	5251.3	5337.3	5175.9	5087.2	5286.2	4890.8	4226.3
55°	5253.9	5278.2	5447.6	5676.3	5923.8	6018.0	5485.3	5025.3	4643.3	4430.7	4097.2
57.5°	5662.9	5714.0	5926.5	6373.1	6747.0	6738.9	5878.1	4471.1	3790.5	3922.3	3814.7
60°	6233.2	6287.0	6625.9	7188.2	7645.5	7454.5	5883.5	3720.5	2953.8	3131.4	3284.7
62.5°	6709.3	6800.8	7298.5	8234.7	8654.3	8355.7	5396.5	2848.9	1961.2	2184.4	2539.5
65°	6666.3	6787.4	7559.4	9004.1	9630.9	9353.8	4683.6	1802.4	1011.5	1493.1	1778.2
67°	6079.8	6211.7	7212.4	9031.0	9980.6	9388.8	3954.6	1089.5	643.0	1035.7	1234.8
67.5°	5743.6	5937.3	7040.2	8979.9	9916.0	9240.8	3626.4	912.0	605.3	963.1	1124.5
70°	3532.2	3844.3	5283.5	7938.8	8888.4	7734.3	2015.0	516.5	492.3	645.6	777.5
72.5°	1062.6	1156.8	2039.2	5092.5	6523.7	5732.8	906.6	398.1	441.2	519.2	599.9
75°	516.5	551.5	842.0	2082.2	3177.1	3161.0	505.8	341.7	408.9	435.8	473.5
77.5°	330.9	352.4	524.6	1164.9	1455.4	1296.7	365.9	298.6	363.2	357.8	352.4
80°	207.1	217.9	336.3	675.2	1073.4	895.8	269.0	244.8	312.1	277.1	250.2
82.5°	134.5	148.0	215.2	411.6	766.7	667.2	177.6	174.9	258.3	220.6	193.7
85°	88.8	99.5	137.2	242.1	454.6	476.2	115.7	121.1	199.1	166.8	148.0
87.5°	32.3	40.4	69.9	107.6	212.5	263.6	48.4	45.7	96.8	78.0	61.9
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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Scaled Data Report

REPORT NUMBER: P1457346
CATALOG NUMBER: GLAN-SB2D-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2	2768.2
2.5°	2776.3	2768.2	2730.5	2698.3	2674.1	2641.8	2606.8	2566.4	2539.5	2544.9	2536.9
5°	2789.7	2768.2	2695.6	2585.3	2477.7	2343.2	2171.0	2068.8	1990.7	1950.4	1961.2
7.5°	2819.3	2781.7	2628.3	2405.0	2125.3	1850.9	1681.4	1584.5	1538.8	1520.0	1517.3
10°	2870.4	2805.9	2542.2	2125.3	1759.4	1573.8	1511.9	1485.0	1479.6	1479.6	1476.9
12.5°	2932.3	2830.1	2397.0	1853.5	1584.5	1517.3	1506.5	1509.2	1517.3	1525.3	1511.9
15°	3007.6	2840.8	2216.7	1689.4	1549.6	1533.4	1549.6	1568.4	1581.8	1592.6	1579.1
17.5°	3083.0	2830.1	2047.2	1611.4	1554.9	1576.5	1608.7	1638.3	1646.4	1662.5	1651.8
20°	3136.8	2792.4	1902.0	1581.8	1568.4	1616.8	1657.2	1689.4	1705.6	1716.3	1705.6
22.5°	3177.1	2744.0	1797.0	1552.2	1568.4	1627.6	1676.0	1713.7	1732.5	1743.2	1729.8
25°	3212.1	2676.7	1716.3	1509.2	1536.1	1592.6	1646.4	1684.1	1711.0	1727.1	1719.0
27.5°	3255.1	2622.9	1641.0	1444.6	1468.8	1522.6	1579.1	1624.9	1676.0	1702.9	1697.5
30°	3303.6	2596.0	1568.4	1374.7	1390.8	1444.6	1511.9	1573.8	1643.7	1678.7	1678.7
32.5°	3360.1	2577.2	1501.1	1307.4	1320.9	1380.1	1444.6	1501.1	1576.5	1632.9	1630.3
35°	3384.3	2555.7	1447.3	1245.6	1272.5	1320.9	1372.0	1409.7	1487.7	1554.9	1560.3
37.5°	3408.5	2547.6	1420.4	1197.1	1218.7	1256.3	1283.2	1302.1	1374.7	1444.6	1447.3
40°	3438.1	2585.3	1439.3	1164.9	1146.0	1183.7	1197.1	1207.9	1245.6	1291.3	1291.3
42.5°	3419.2	2612.2	1482.3	1135.3	1057.2	1100.3	1105.7	1103.0	1105.7	1108.4	1105.7
45°	3370.8	2585.3	1482.3	1089.5	963.1	1008.8	1006.1	992.7	971.2	914.7	906.6
47.5°	3360.1	2569.1	1425.8	1014.2	868.9	906.6	912.0	885.1	823.2	764.0	745.2
50°	3405.8	2598.7	1337.0	922.7	788.2	820.5	834.0	788.2	718.3	656.4	645.6
52.5°	3473.0	2636.4	1207.9	823.2	721.0	753.3	769.4	718.3	645.6	597.2	591.8
55°	3465.0	2636.4	1062.6	731.7	669.9	694.1	721.0	667.2	610.7	583.8	581.1
57.5°	3290.1	2536.9	955.0	667.2	621.4	643.0	677.9	626.8	573.0	578.4	586.5
60°	2948.5	2278.6	874.3	624.1	578.4	599.9	637.6	578.4	508.4	489.6	489.6
62.5°	2429.2	1877.8	809.7	581.1	538.0	564.9	583.8	505.8	460.0	438.5	438.5
65°	1821.3	1452.7	742.5	546.1	503.1	532.7	511.1	473.5	427.7	411.6	414.3
67°	*1350.5*	*1127.2*	*686.0*	*516.5*	*481.5*	*495.0*	*478.9*	*452.0*	*406.2*	*392.8*	*406.2*
67.5°	1213.3	1070.7	672.5	508.4	476.2	486.9	470.8	449.3	400.8	387.4	400.8
70°	834.0	823.2	599.9	470.8	446.6	435.8	443.9	417.0	376.6	371.2	384.7
72.5°	634.9	656.4	538.0	438.5	414.3	400.8	419.7	392.8	352.4	360.5	373.9
75°	497.7	530.0	481.5	392.8	376.6	379.3	417.0	406.2	373.9	382.0	384.7
77.5°	368.6	427.7	411.6	341.7	328.2	365.9	470.8	503.1	446.6	433.1	414.3
80°	269.0	306.7	347.0	282.5	274.4	352.4	581.1	643.0	551.5	497.7	484.2
82.5°	199.1	215.2	285.2	226.0	199.1	314.8	645.6	755.9	656.4	554.2	538.0
85°	142.6	166.8	226.0	166.8	131.8	258.3	632.2	739.8	651.0	524.6	511.1
87.5°	51.1	72.6	96.8	75.3	67.3	177.6	521.9	532.7	406.2	185.6	188.3
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

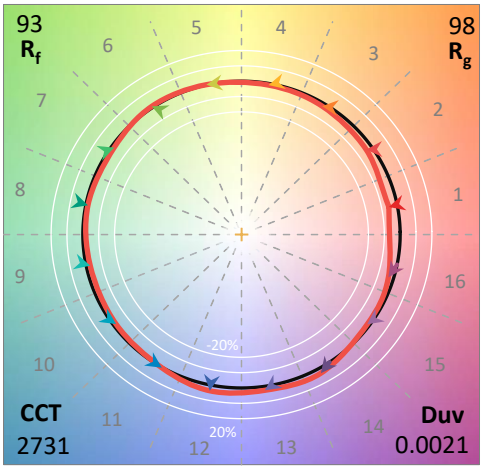
Test Information

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

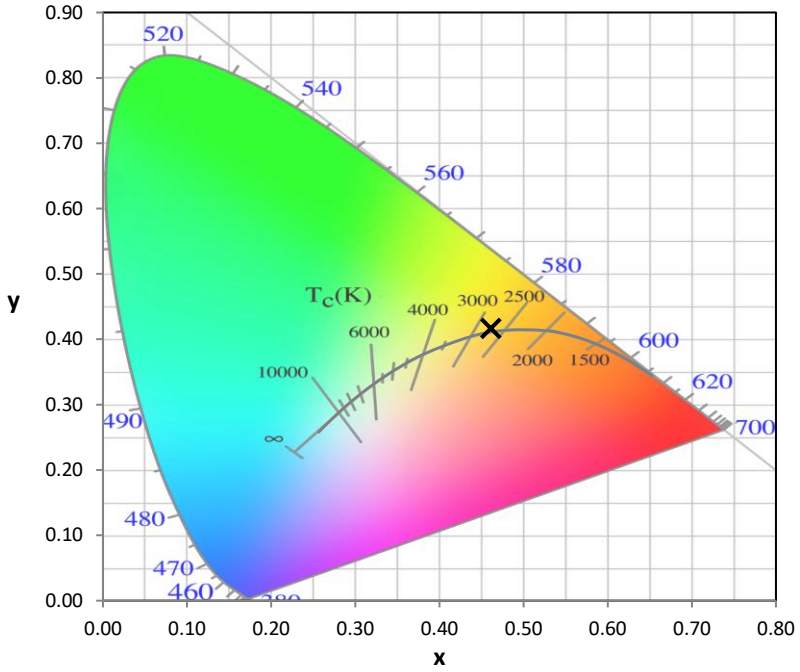
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

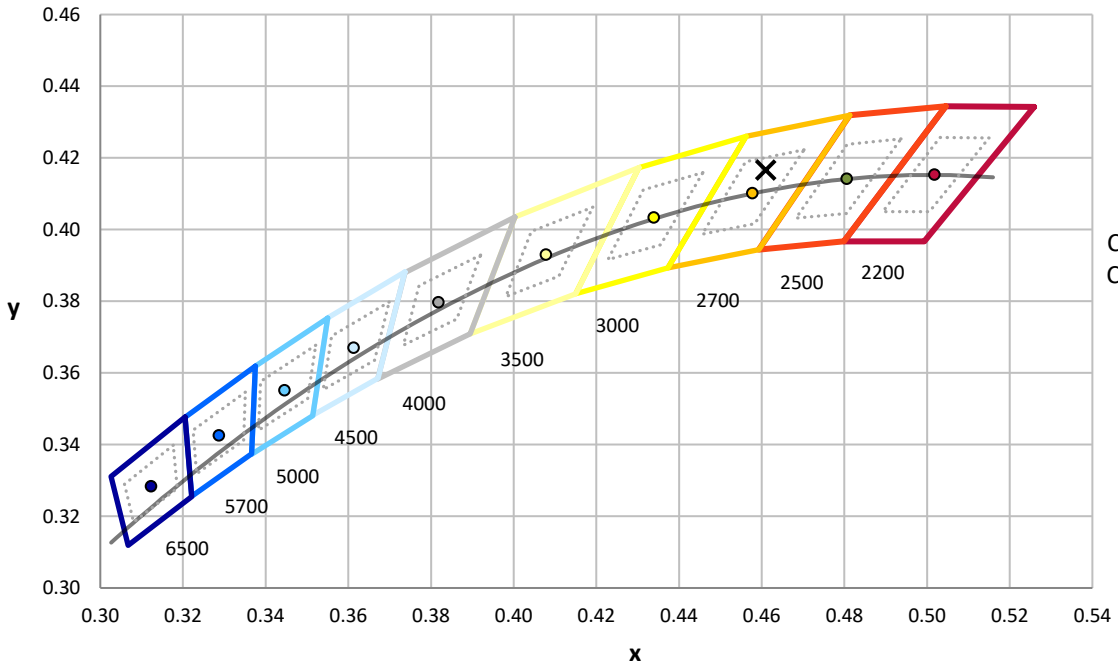
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

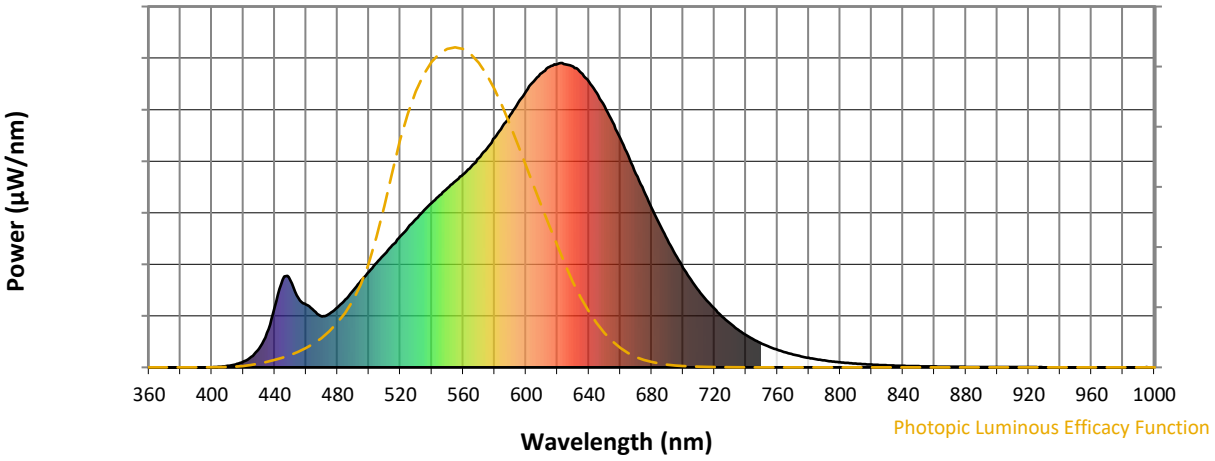


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

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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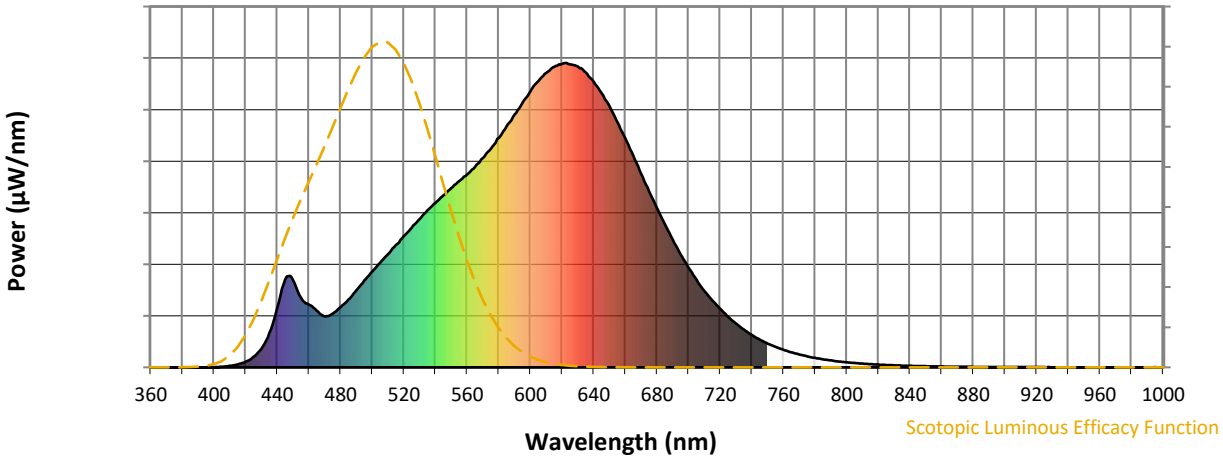
Scotopic Flux vs. Wavelength



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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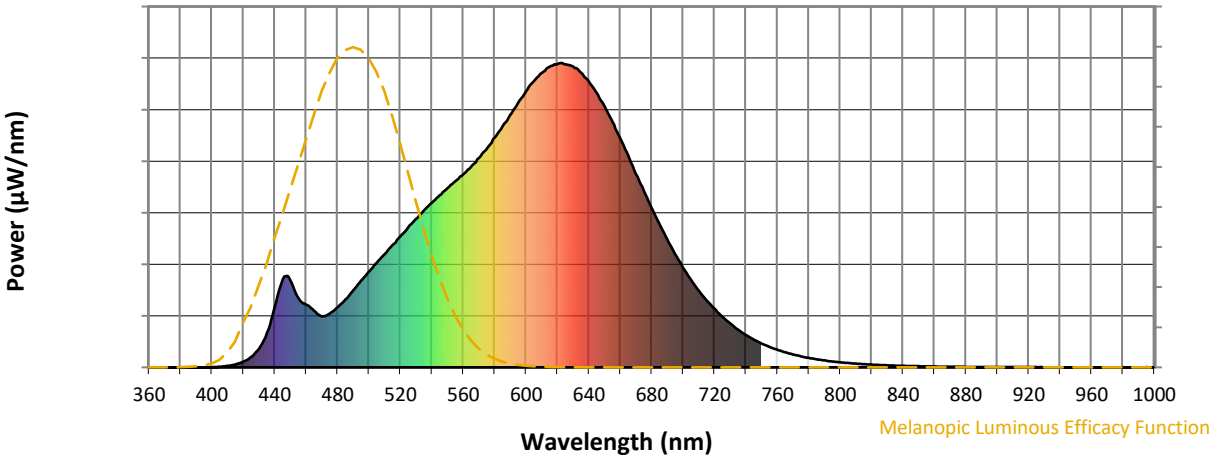
Melanopic Flux vs. Wavelength



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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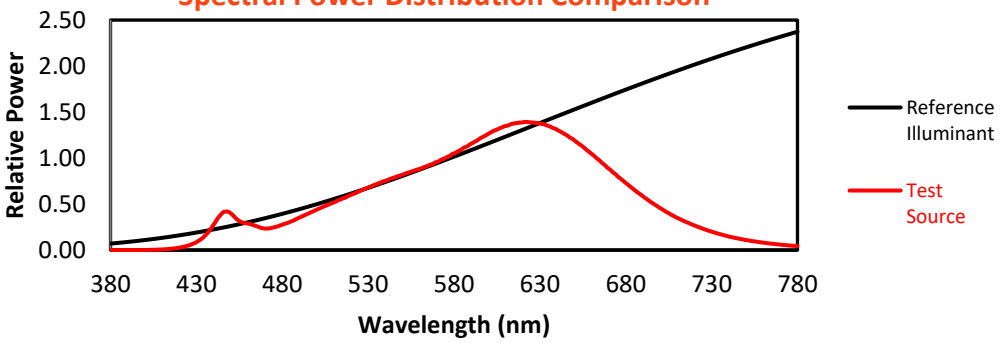
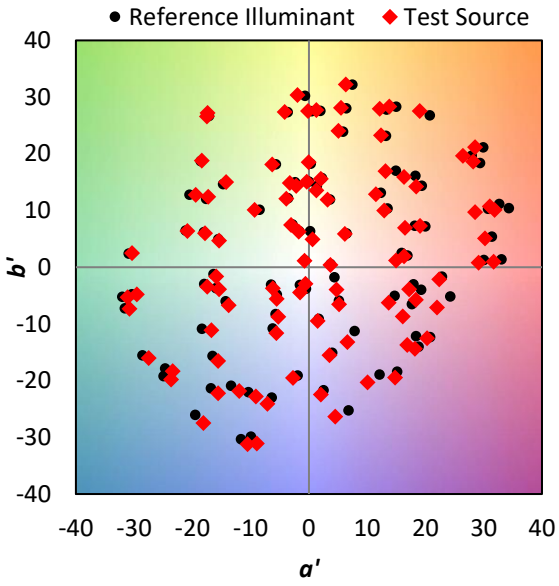
Summary

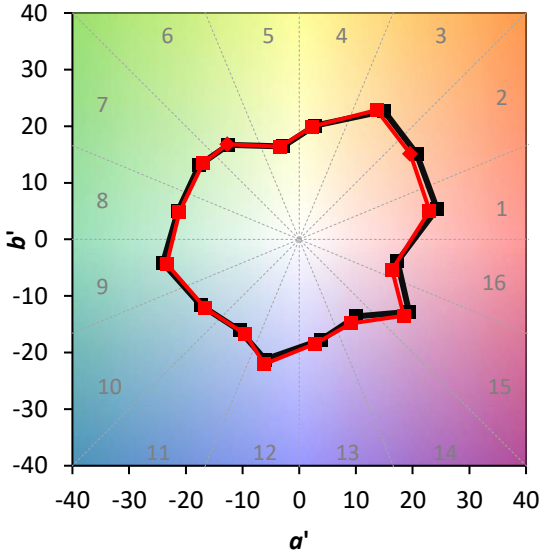
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

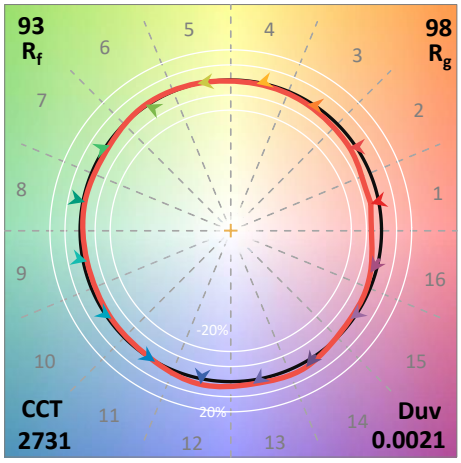
Spectral Power Distribution Comparison

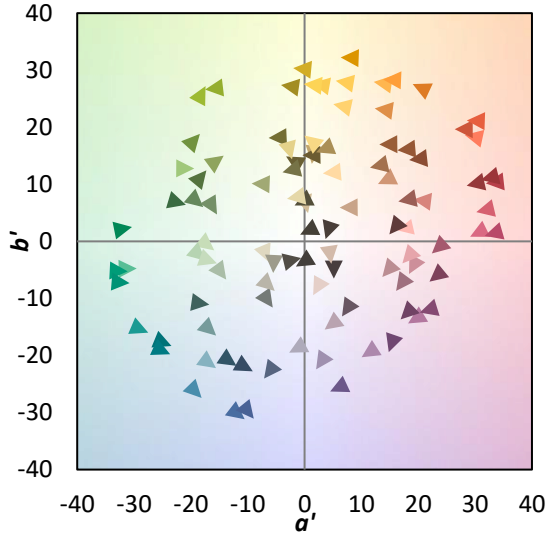


Color Vector Graphics









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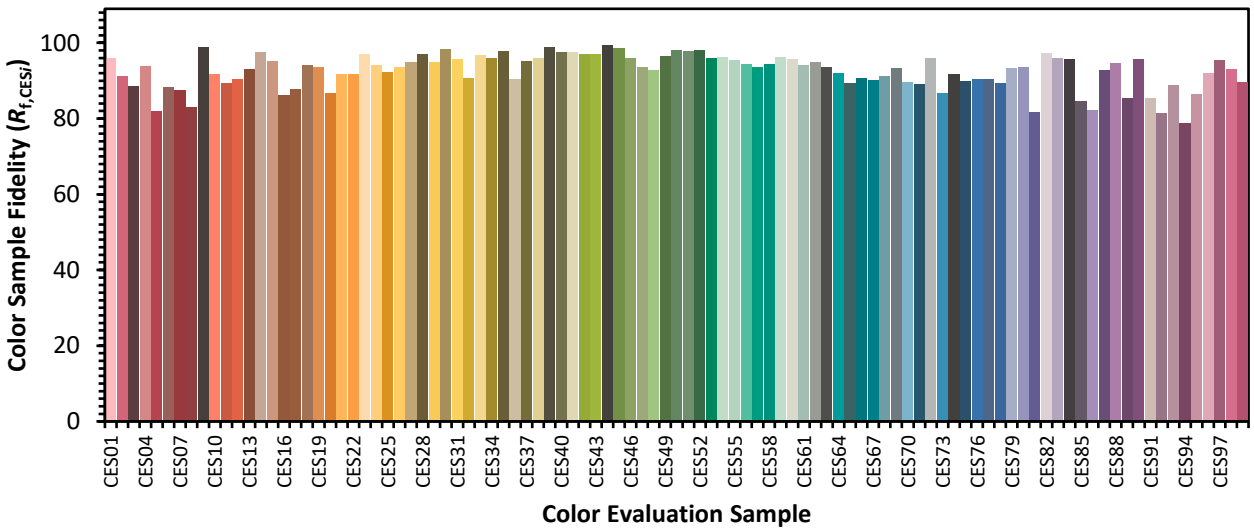
Individual Sample Fidelity Index ($R_{f,i}$)

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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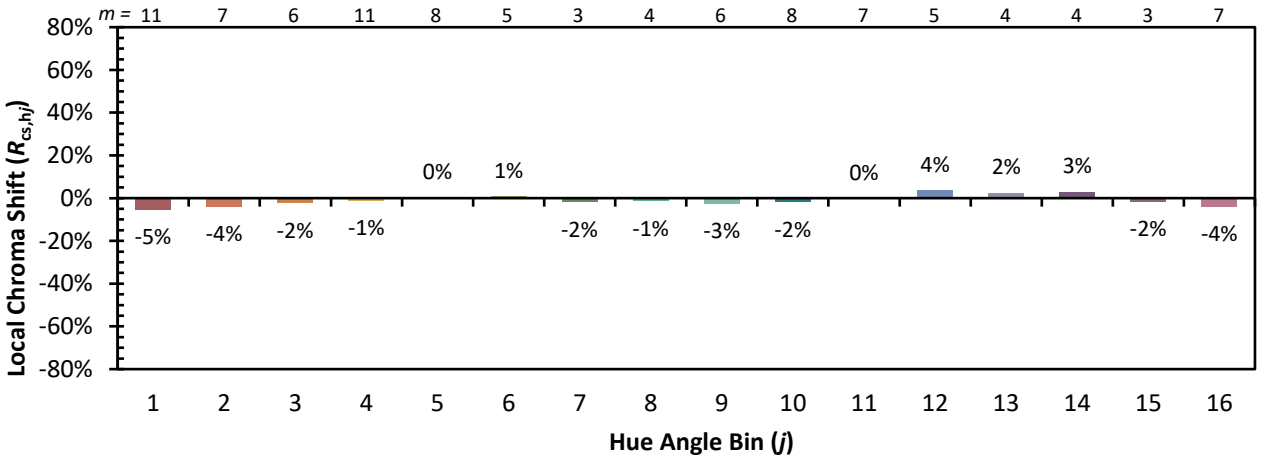
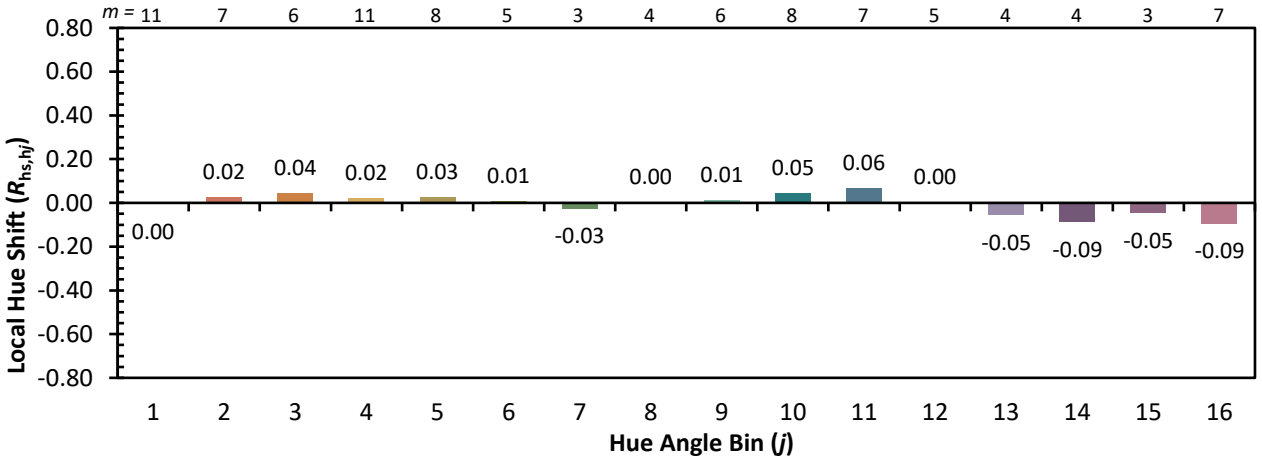
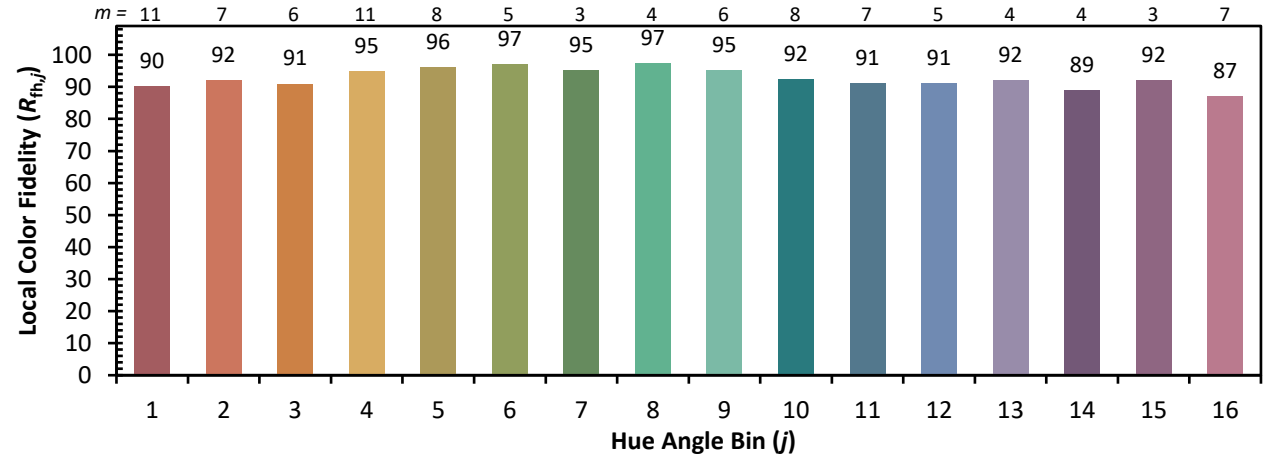
Color Rendition by Hue-Angle Bin







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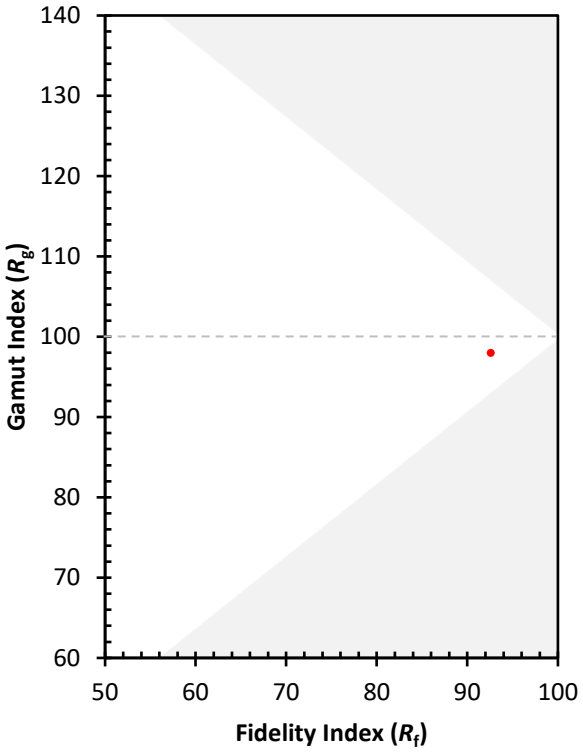
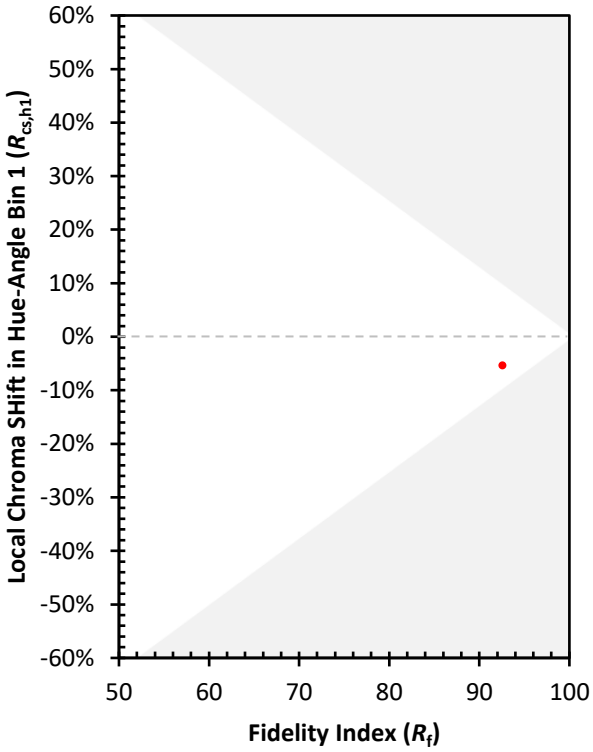
Measure Comparisons





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