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: P1456774

Luminaire Tested: GLAN-SB3D-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:	P1456774
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 3xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(78) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18116.4 lumens
Efficiency:	N/A
Efficacy:	83.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G2

Input Watts (W):	218.1
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: P1456774
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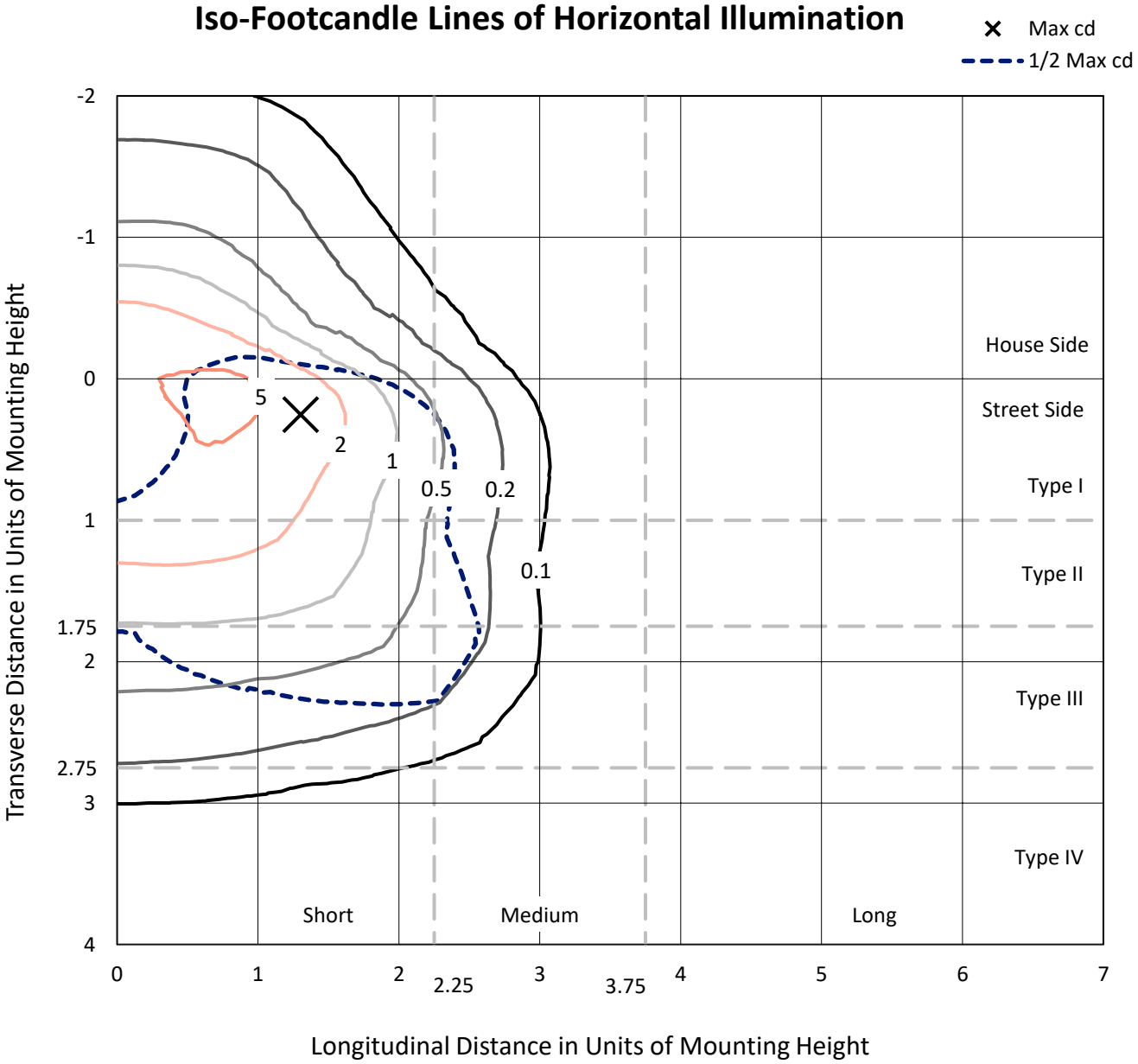
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.6 fc
Type III - Short - N/A

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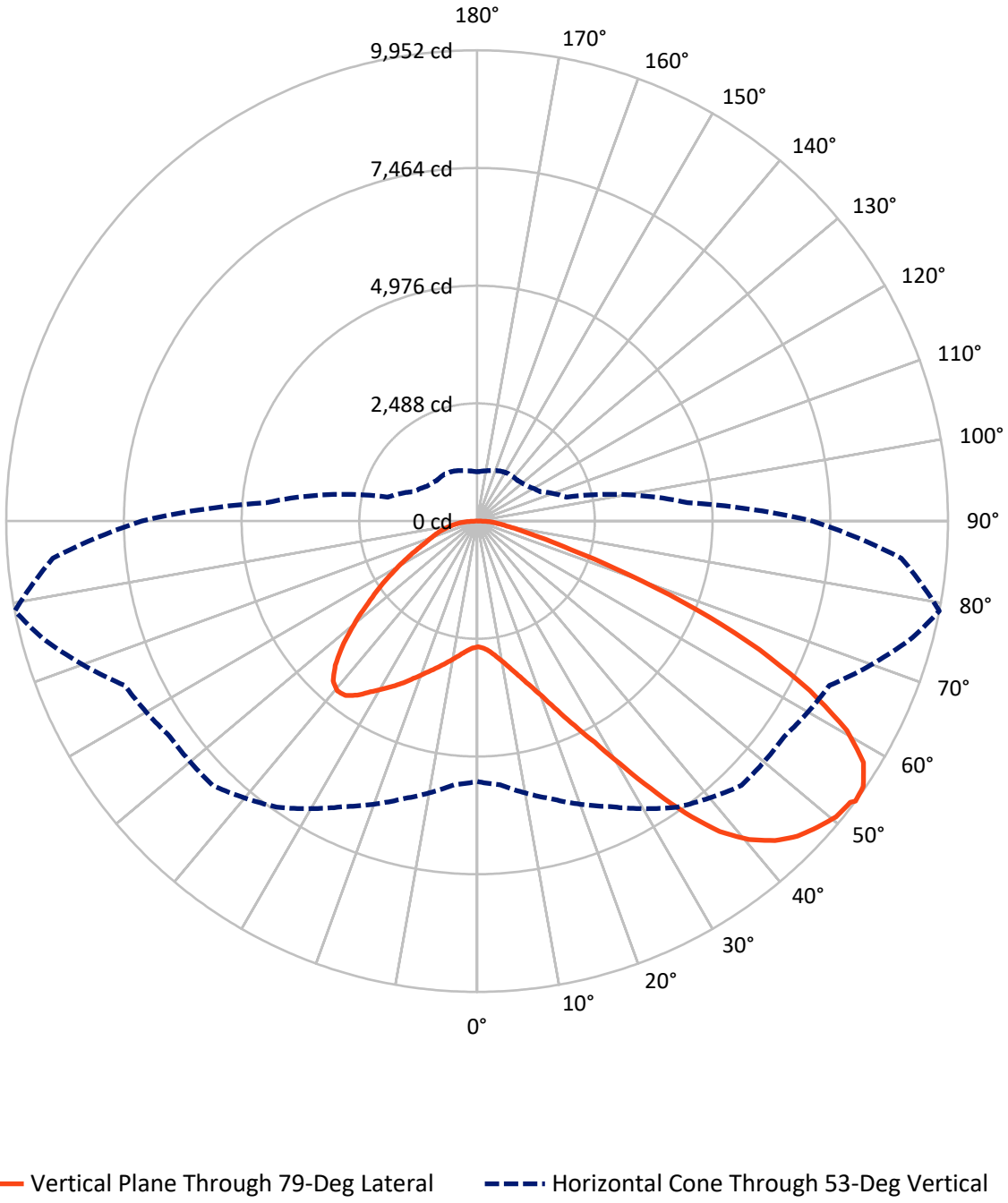
Luminous Intensity Polar Plot



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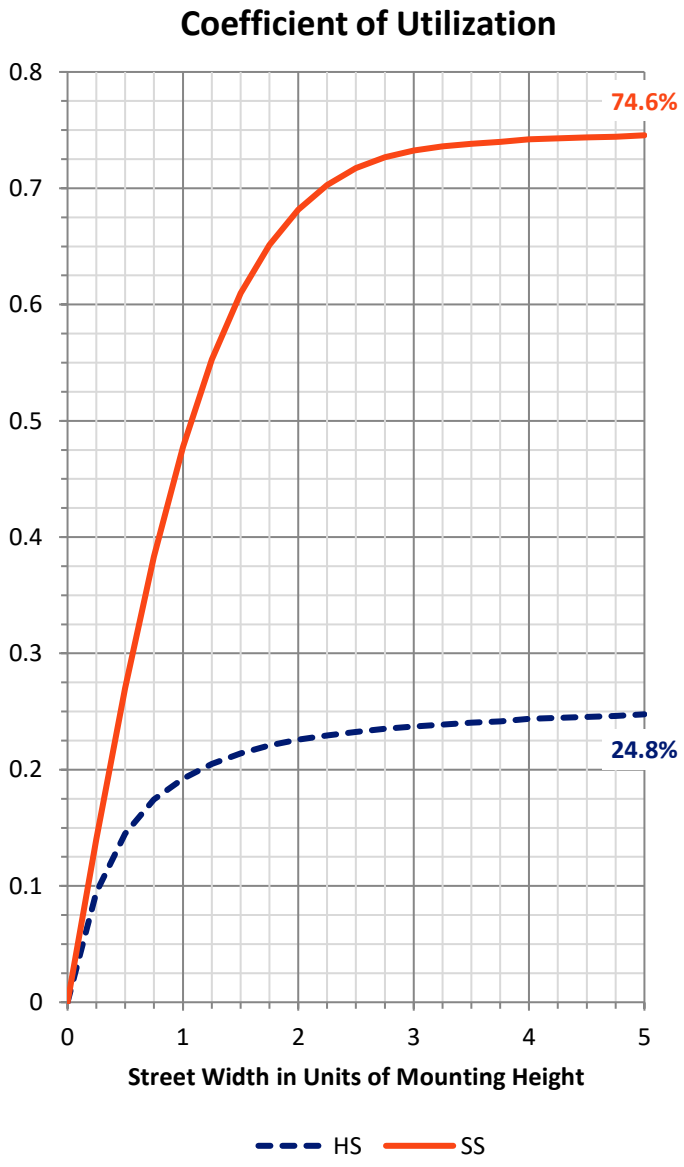
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4567.0	0.0	4567.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	13549.4	0.0	13549.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	18116.4	0.0	18116.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	253.4	1.4
10°-20°	784.7	4.3
20°-30°	1500.3	8.3
30°-40°	2575.9	14.2
40°-50°	3608.1	19.9
50°-60°	4094.7	22.6
60°-70°	3590.8	19.8
70°-80°	1404.1	7.8
80°-90°	304.2	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°	18116.4	100.0
0°-180°	18116.4	100.0



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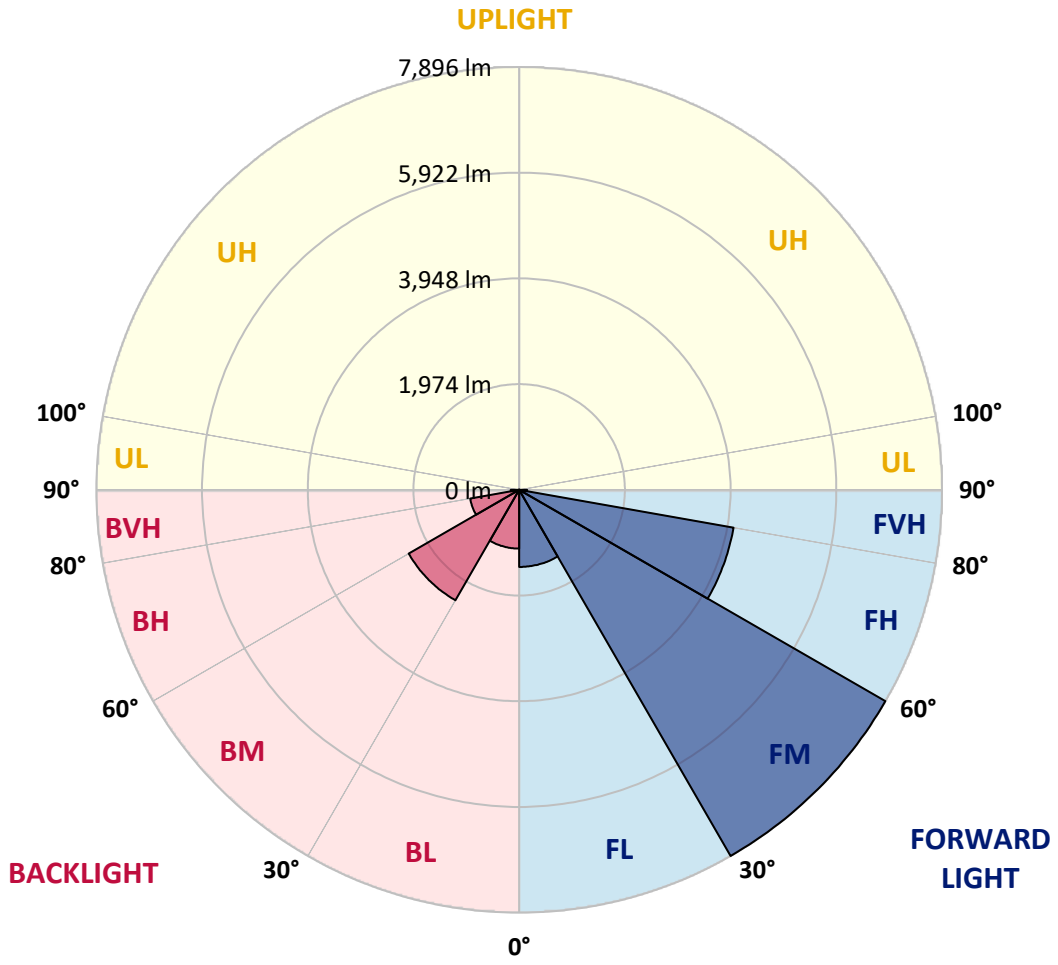
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1440.1	7.9			
FM	(30°-60°)	7896.3	43.6			
FH	(60°-80°)	4065.4	22.4			G2/5000
FVH	(80°-90°)	147.6	0.8			G2/225
BL	(0°-30°)	1098.4	6.1	B3/2500		
BM	(30°-60°)	2382.5	13.2	B2/2500		
BH	(60°-80°)	929.5	5.1	B2/1000		G2/1000
BVH	(80°-90°)	156.7	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: P1456774
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	*2659.5*	2659.5
2.5°	2663.6	2663.6	2647.4	2663.6	2655.5	2667.6	2675.7	2675.7	2691.8	*2687.8*	2687.8
5°	2619.2	2611.1	2607.1	2635.3	2651.5	2683.7	2720.1	2736.2	2764.5	*2764.5*	2768.5
7.5°	2502.1	2498.1	2518.3	2574.8	2627.2	2708.0	2784.6	2829.0	2873.4	*2881.5*	2881.5
10°	2429.5	2425.5	2449.7	2518.3	2603.0	2720.1	2841.1	2934.0	3006.6	*3026.8*	3026.8
12.5°	2429.5	2429.5	2449.7	2518.3	2607.1	2748.3	2913.8	3071.2	3184.2	*3208.4*	3200.3
15°	2498.1	2494.1	2518.3	2590.9	2675.7	2808.9	3010.6	3220.5	3373.8	*3418.2*	3422.3
17.5°	2570.7	2566.7	2603.0	2695.9	2796.7	2929.9	3135.7	3394.0	3612.0	*3668.5*	3680.6
20°	2683.7	2679.7	2724.1	2812.9	2938.0	3091.4	3305.2	3599.8	3902.5	*3963.1*	3979.2
22.5°	2812.9	2816.9	2865.4	2974.3	3099.4	3301.2	3563.5	3890.4	4253.6	*4346.5*	4362.6
25°	3083.3	3071.2	3111.5	3188.2	3321.4	3563.5	3886.4	4241.5	4673.3	*4786.3*	4806.5
27.5°	3442.5	3422.3	3466.7	3543.3	3640.2	3866.2	4237.5	4633.0	5153.6	*5294.8*	5298.9
30°	3765.3	3753.2	3813.7	3971.1	4072.0	4245.6	4641.1	5093.1	5746.8	*5952.7*	5960.7
32.5°	4043.8	4039.7	4152.7	4354.5	4584.6	4770.2	5153.6	5674.2	6497.5	*6735.6*	6683.1
35°	4310.1	4322.2	4463.5	4673.3	4980.1	5351.3	5738.8	6332.0	7288.5	*7575.0*	7490.3
37.5°	4580.5	4588.6	4774.2	5044.6	5367.5	5851.8	6372.4	7046.3	7974.6	*8329.7*	8144.1
40°	4830.7	4855.0	5105.2	5395.7	5815.5	6307.8	6888.9	7542.7	8503.2	*8854.3*	8652.6
42.5°	5081.0	5117.3	5387.7	5787.2	6235.2	6747.7	7248.1	7845.4	8842.2	*9233.7*	8922.9
45°	5339.2	5363.5	5698.4	6114.1	6622.6	7094.8	7453.9	8039.1	9076.3	*9500.0*	9076.3
47.5°	5512.8	5561.2	5928.5	6408.7	6917.2	7361.1	7619.4	8119.8	9225.6	*9673.6*	9132.8
50°	5581.4	5650.0	6045.5	6578.2	7159.3	7611.3	7748.6	8164.2	9391.1	*9826.9*	9120.7
52.5°	5569.3	5633.8	6065.7	6654.9	7353.1	7841.4	7873.7	8212.7	9508.1	*9879.4*	9015.8
53°	*5504.7*	*5593.5*	*6077.8*	*6658.9*	*7381.3*	*7901.9*	*7930.2*	*8216.7*	*9524.3*	*9952.0*	*8999.6*
55°	5282.7	5331.2	5952.7	6654.9	7514.5	8127.9	8087.6	8337.8	9568.7	*9903.6*	8822.1
57.5°	5081.0	5129.4	5670.2	6578.2	7623.4	8446.7	8341.8	8317.6	9326.5	*9629.2*	8374.1
60°	4951.8	4968.0	5424.0	6336.1	7579.1	8668.7	8507.3	8079.5	8729.2	*8979.4*	7587.1
62.5°	4842.8	4838.8	5242.4	5989.0	7409.6	8701.0	8539.6	7490.3	7853.5	*7893.8*	6537.8
65°	4596.7	4568.4	4959.9	5597.5	7058.4	8555.7	8144.1	6598.4	6691.2	*6558.0*	5250.5
67.5°	4108.3	4047.8	4394.9	5000.2	6344.1	8144.1	7389.4	5561.2	5274.7	*5008.3*	3955.0
70°	2942.0	2942.0	3220.5	3825.8	5093.1	7038.3	6344.1	4209.2	3632.1	*3394.0*	2643.4
72.5°	1440.7	1477.1	1767.6	2260.0	3414.2	5109.2	4859.0	2728.1	2203.5	*2086.5*	1695.0
75°	613.4	617.5	754.7	1000.9	1731.3	3022.7	3042.9	1573.9	1412.5	*1356.0*	1121.9
77.5°	427.8	435.9	496.4	589.2	823.3	1388.3	1582.0	952.4	948.4	*908.0*	799.1
80°	326.9	335.0	375.3	439.9	552.9	710.3	819.2	645.7	678.0	*637.6*	577.1
82.5°	246.2	254.2	282.5	330.9	395.5	476.2	460.1	476.2	500.4	*476.2*	415.7
85°	165.5	169.5	189.7	230.0	254.2	286.5	286.5	347.1	363.2	*355.1*	326.9
87.5°	84.7	84.7	100.9	121.1	129.1	133.2	117.0	153.4	173.5	*189.7*	153.4
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: P1456774
CATALOG NUMBER: GLAN-SB3D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5	2659.5
2.5°	2687.8	2691.8	2679.7	2675.7	2671.6	2651.5	2651.5	2631.3	2627.2	2631.3	2619.2
5°	2776.6	2768.5	2736.2	2712.0	2683.7	2627.2	2595.0	2550.6	2538.5	2526.4	2514.2
7.5°	2885.5	2873.4	2816.9	2752.4	2675.7	2566.7	2506.2	2433.5	2409.3	2389.1	2381.1
10°	3022.7	2998.5	2909.7	2772.5	2631.3	2498.1	2413.4	2324.6	2284.2	2276.1	2256.0
12.5°	3200.3	3155.9	2990.5	2776.6	2590.9	2417.4	2324.6	2256.0	2239.8	2235.8	2215.6
15°	3398.1	3333.5	3067.1	2780.6	2538.5	2348.8	2292.3	2256.0	2256.0	2251.9	2239.8
17.5°	3640.2	3535.3	3139.8	2764.5	2473.9	2328.6	2300.4	2268.1	2260.0	2264.0	2247.9
20°	3930.8	3757.2	3216.5	2744.3	2445.6	2332.6	2300.4	2256.0	2235.8	2231.7	2219.6
22.5°	4265.7	4011.5	3301.2	2712.0	2445.6	2328.6	2276.1	2215.6	2175.2	2159.1	2143.0
25°	4649.1	4306.1	3390.0	2699.9	2453.7	2312.5	2227.7	2130.9	2066.3	2042.1	2030.0
27.5°	5113.2	4616.8	3454.6	2712.0	2449.7	2276.1	2143.0	2017.9	1945.2	1904.9	1896.8
30°	5625.8	4951.8	3499.0	2732.2	2425.5	2207.5	2042.1	1900.8	1799.9	1751.5	1739.4
32.5°	6231.1	5327.1	3543.3	2732.2	2364.9	2110.7	1925.0	1771.7	1666.7	1610.2	1602.2
35°	6901.1	5787.2	3583.7	2728.1	2292.3	2005.7	1808.0	1650.6	1541.6	1485.1	1481.1
37.5°	7470.1	6134.3	3603.9	2687.8	2191.4	1884.7	1699.0	1541.6	1428.6	1368.1	1364.1
40°	7821.2	6279.6	3563.5	2607.1	2070.3	1759.6	1578.0	1432.7	1319.7	1247.0	1230.9
42.5°	7954.4	6211.0	3434.4	2473.9	1925.0	1634.5	1477.1	1323.7	1174.4	1113.9	1101.7
45°	7910.0	5944.6	3160.0	2284.2	1763.6	1521.5	1388.3	1214.7	1117.9	1065.4	1061.4
47.5°	7760.7	5533.0	2816.9	2046.1	1594.1	1420.6	1271.2	1186.5	1097.7	1041.2	1037.2
50°	7498.3	5093.1	2405.3	1775.7	1440.7	1315.6	1243.0	1174.4	1101.7	1057.4	1049.3
52.5°	7163.4	4596.7	2025.9	1513.4	1307.6	1222.8	1214.7	1166.3	1109.8	1061.4	1041.2
53°	*7086.7*	*4467.5*	*1953.3*	*1469.0*	*1287.4*	*1210.7*	*1206.7*	*1166.3*	*1101.7*	*1057.4*	*1041.2*
55°	6719.4	4068.0	1723.2	1311.6	1186.5	1170.4	1206.7	1162.3	1081.6	1045.2	1033.1
57.5°	6130.2	3543.3	1501.3	1166.3	1081.6	1121.9	1194.6	1146.1	1057.4	992.8	972.6
60°	5420.0	2942.0	1331.8	1069.5	1004.9	1061.4	1146.1	1089.6	968.6	936.3	932.2
62.5°	4572.5	2381.1	1202.6	988.7	940.3	996.8	1073.5	976.6	887.9	863.6	855.6
65°	3571.6	1892.7	1101.7	928.2	875.7	920.1	972.6	912.1	855.6	835.4	831.4
67.5°	2655.5	1485.1	1021.0	875.7	811.2	839.4	900.0	883.8	835.4	823.3	819.2
70°	1832.2	1206.7	948.4	827.3	730.5	762.7	855.6	867.7	819.2	811.2	807.1
72.5°	1283.4	1021.0	871.7	774.9	665.9	698.2	835.4	835.4	782.9	795.0	787.0
75°	964.5	859.6	782.9	710.3	585.2	633.6	807.1	799.1	746.6	799.1	778.9
77.5°	726.4	694.1	678.0	629.6	512.5	561.0	750.6	734.5	665.9	669.9	633.6
80°	528.7	536.7	581.1	536.7	427.8	464.1	633.6	625.5	540.8	556.9	512.5
82.5°	379.4	399.5	496.4	431.8	310.7	330.9	435.9	472.2	423.7	399.5	407.6
85°	286.5	298.6	399.5	318.8	193.7	217.9	298.6	339.0	330.9	306.7	310.7
87.5°	121.1	137.2	185.6	149.3	113.0	113.0	185.6	238.1	213.9	181.6	189.7
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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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

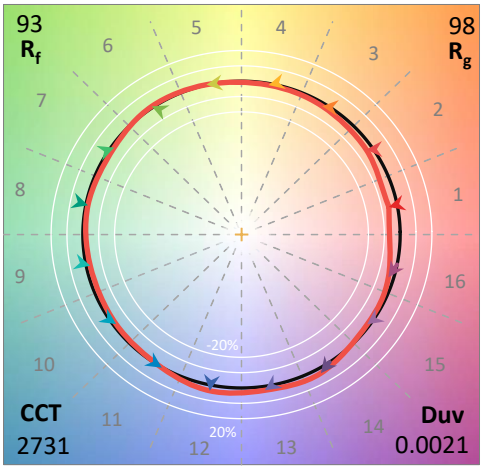
Test Information

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

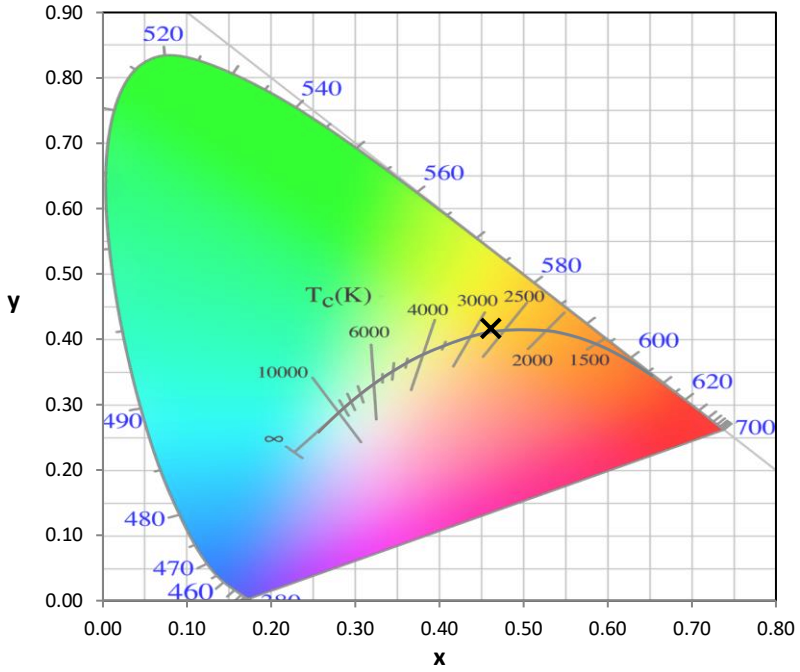
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

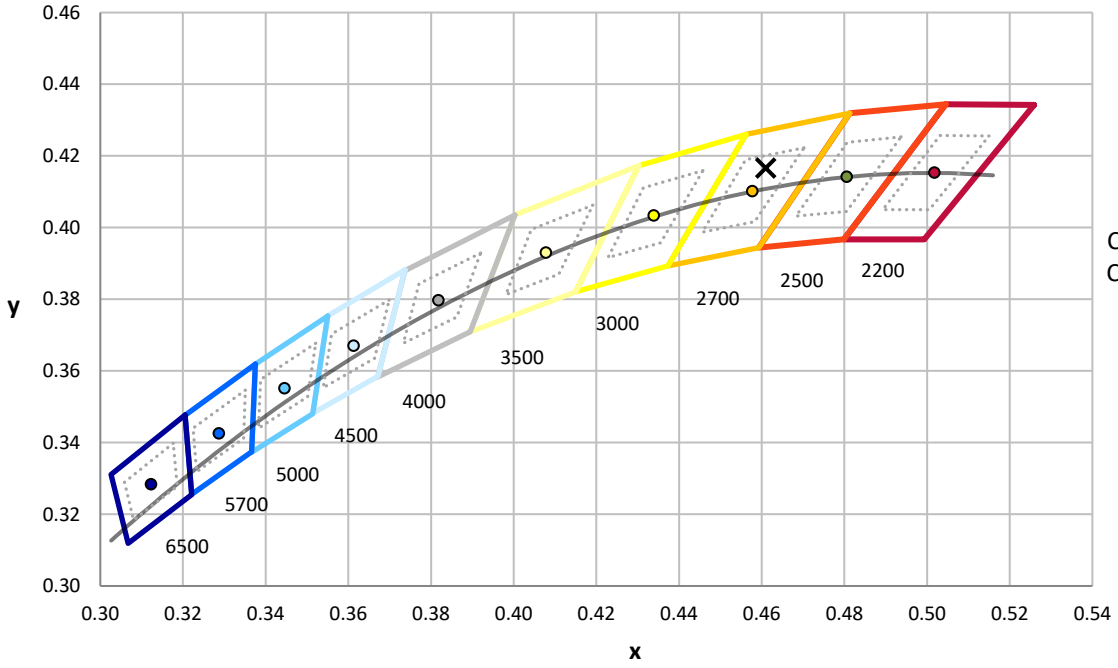
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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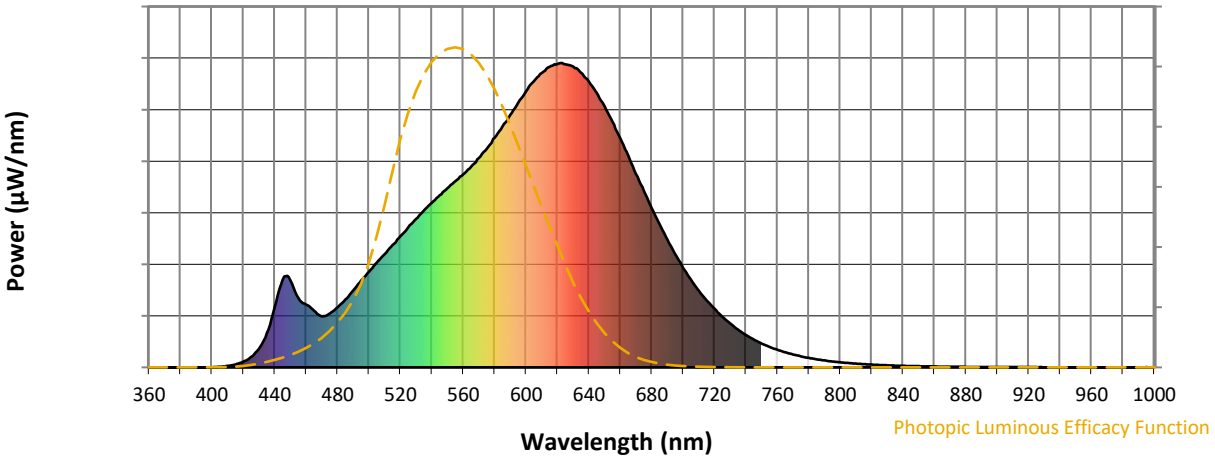
Photopic Flux vs. Wavelength



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	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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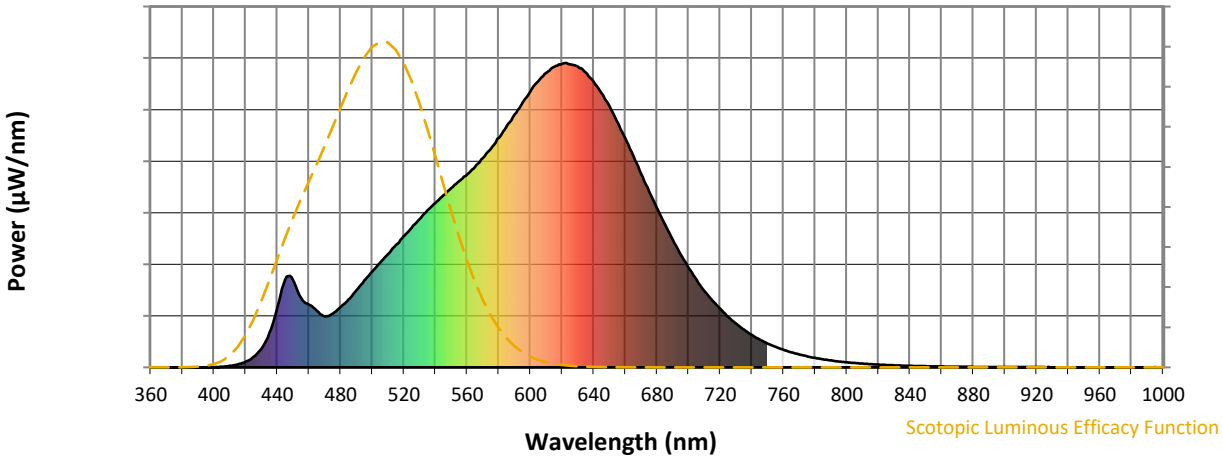
Scotopic Flux vs. Wavelength



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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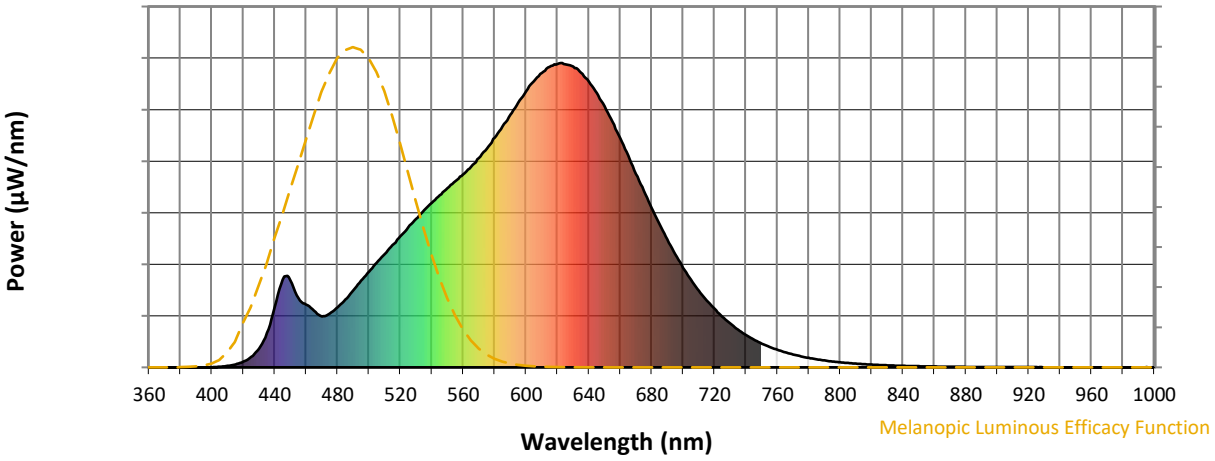
Melanopic Flux vs. Wavelength



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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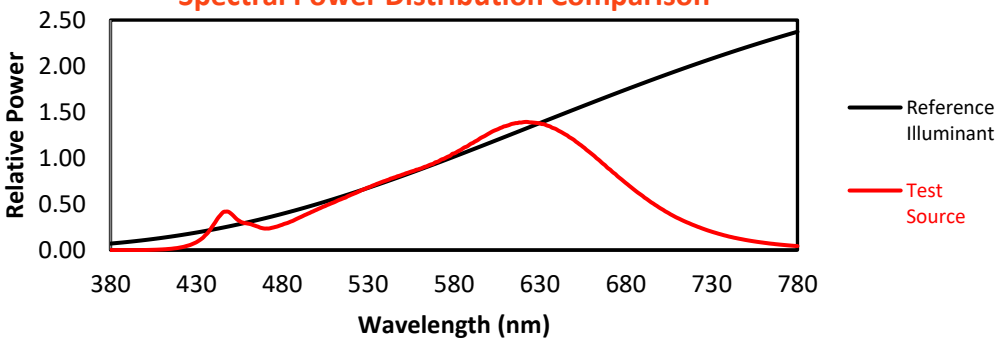
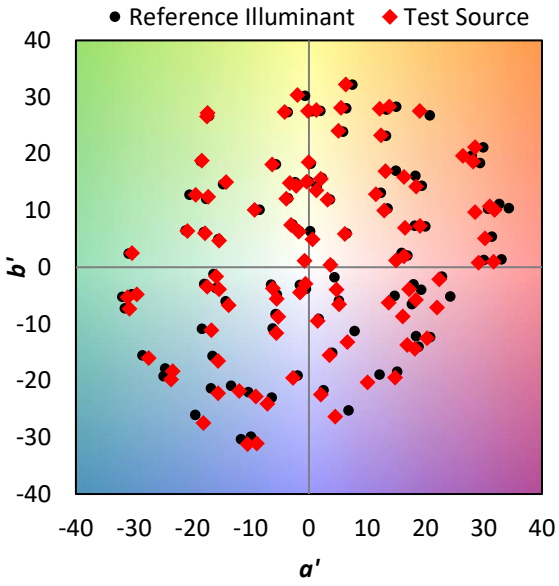
Summary

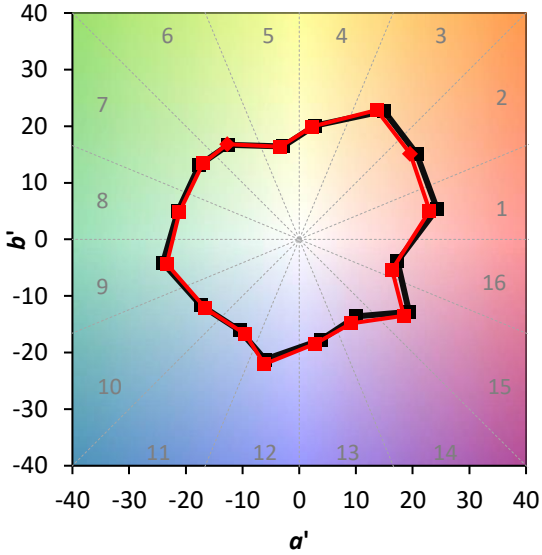
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

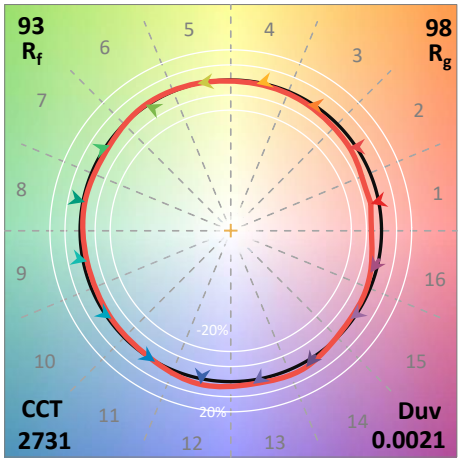
Spectral Power Distribution Comparison

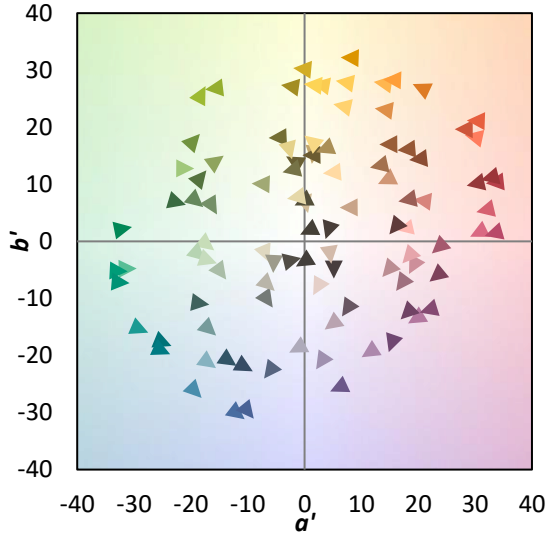


Color Vector Graphics









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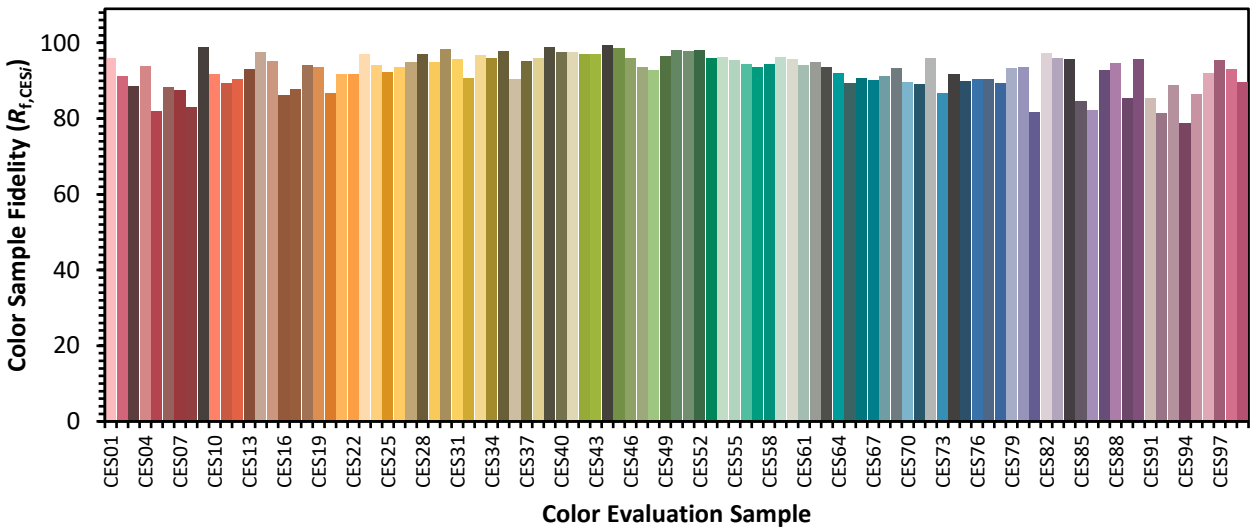
Individual Sample Fidelity Index ($R_{f,i}$)

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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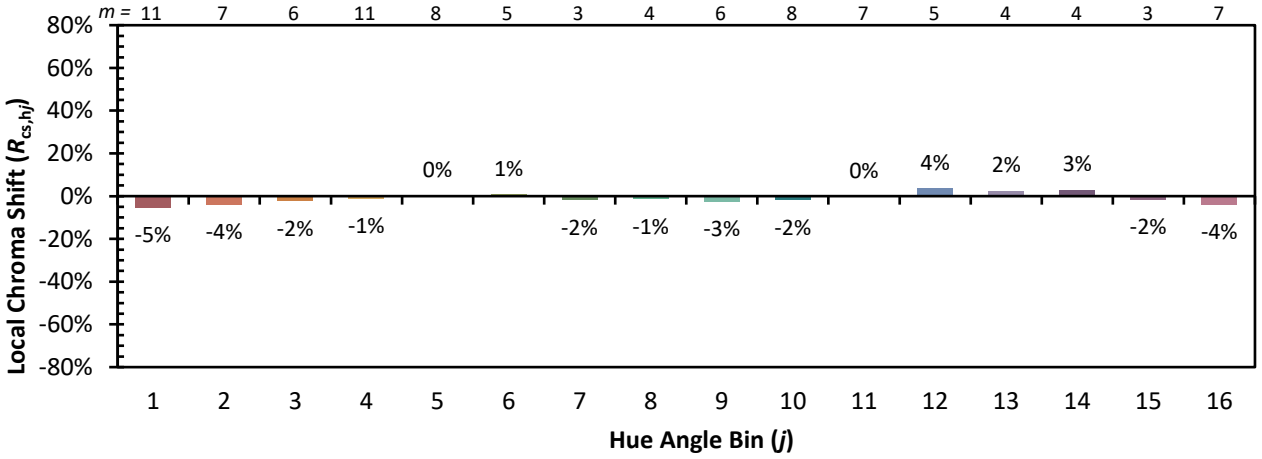
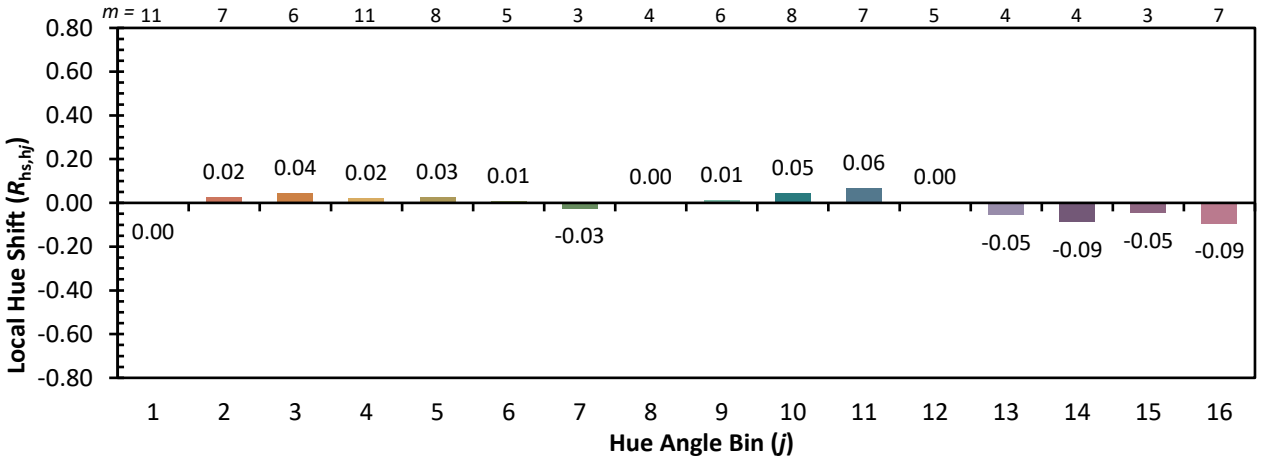
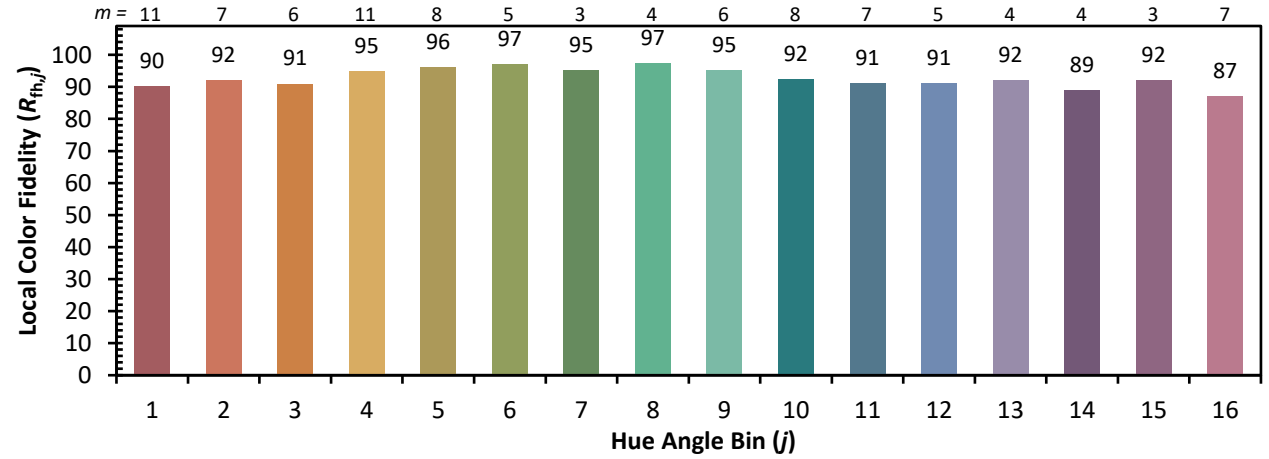
Color Rendition by Hue-Angle Bin







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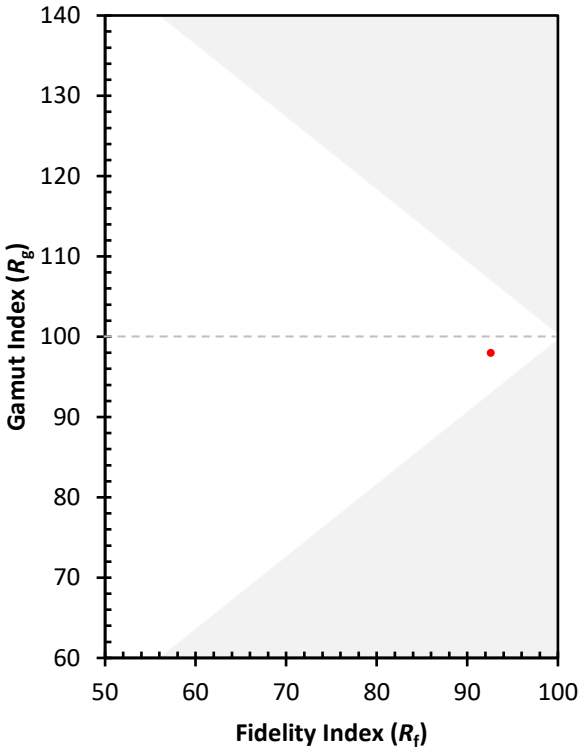
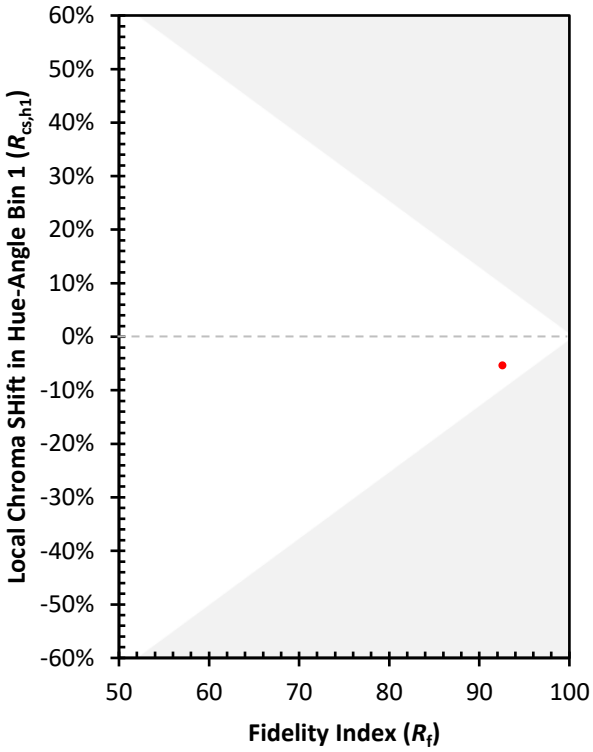
Measure Comparisons





(END OF REPORT)