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: P1456791

Luminaire Tested: GLAN-SB8A-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:	P1456791
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21523.1 lumens
Efficiency:	N/A
Efficacy:	94.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	227.1
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: P1456791
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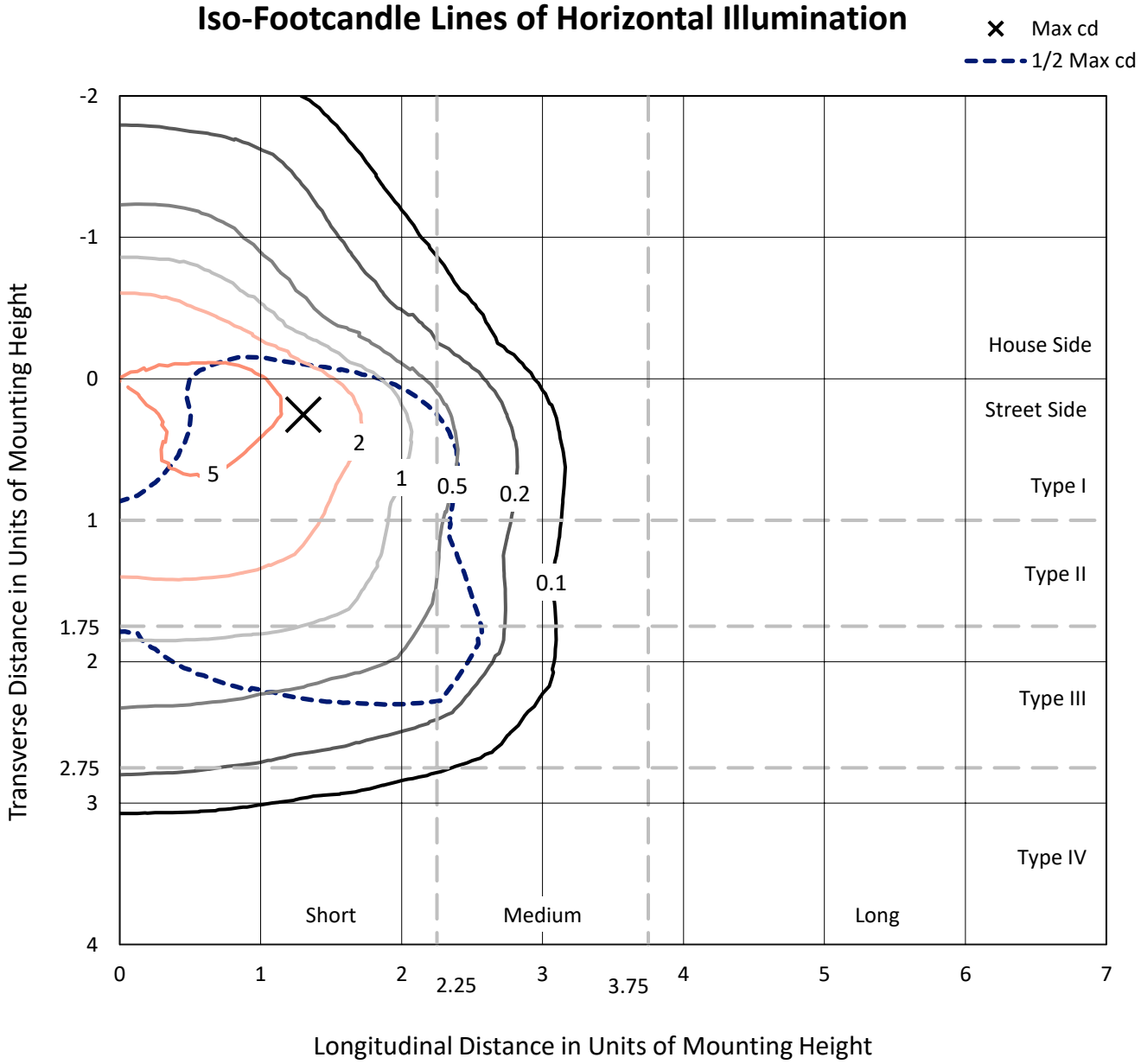
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.9 fc
Type III - Short - N/A

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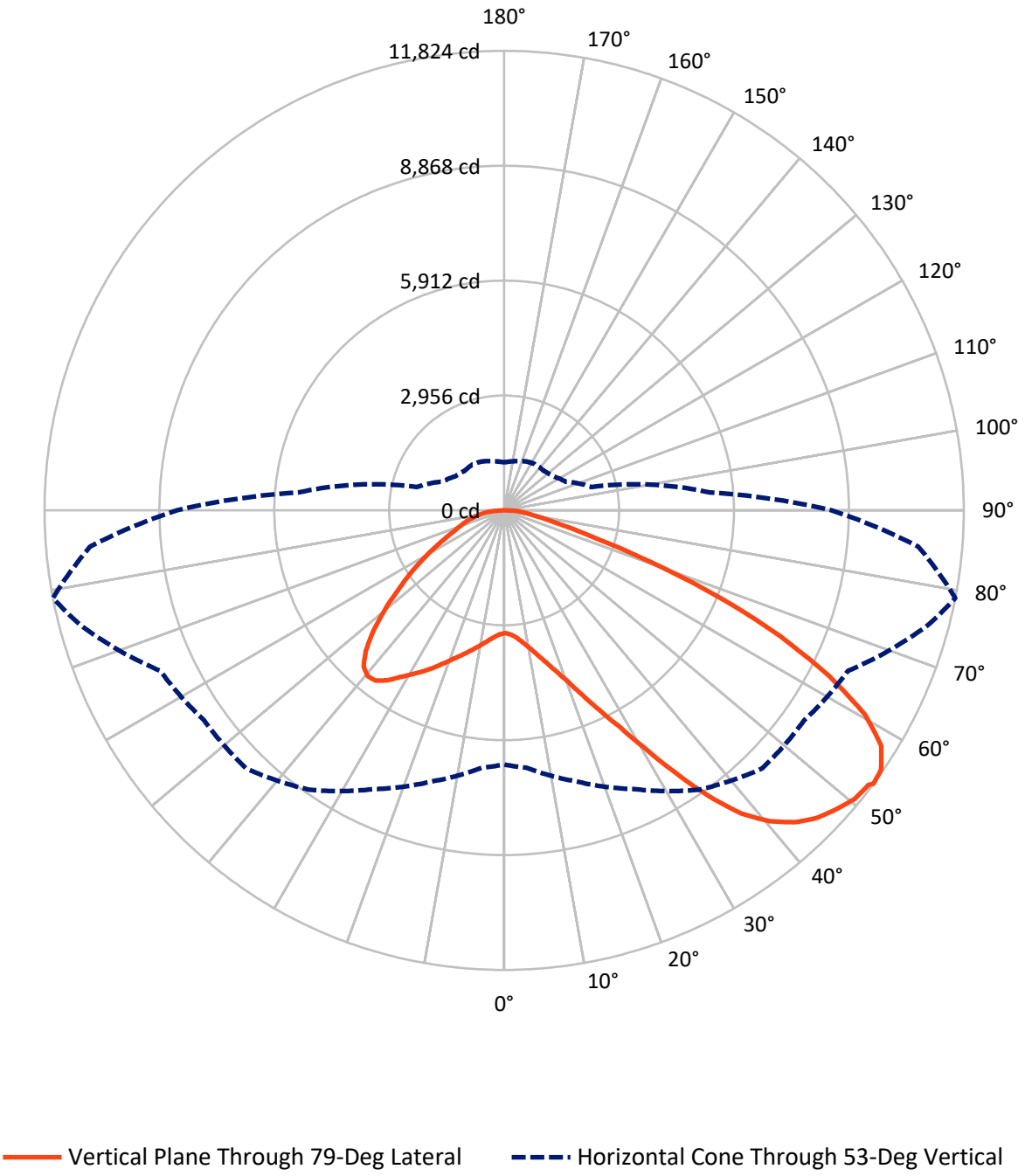
Luminous Intensity Polar Plot



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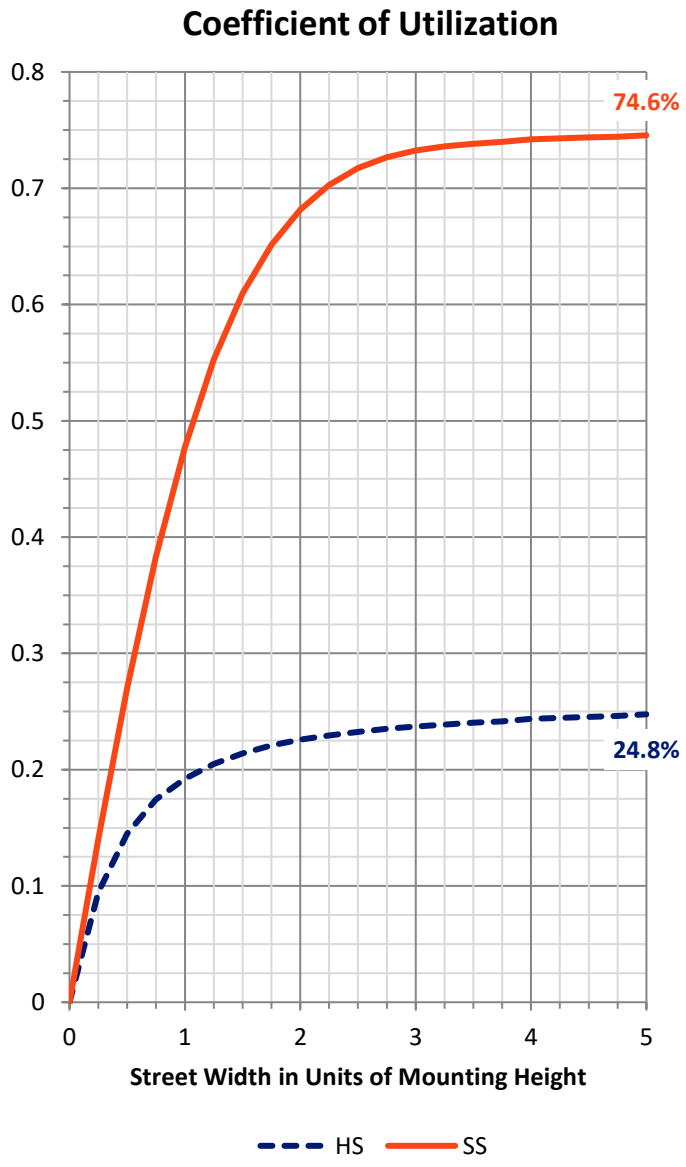
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5425.8	0.0	5425.8
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	16097.3	0.0	16097.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	21523.1	0.0	21523.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	301.1	1.4
10°-20°	932.3	4.3
20°-30°	1782.5	8.3
30°-40°	3060.3	14.2
40°-50°	4286.6	19.9
50°-60°	4864.7	22.6
60°-70°	4266.1	19.8
70°-80°	1668.1	7.8
80°-90°	361.4	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°	21523.1	100.0
0°-180°	21523.1	100.0



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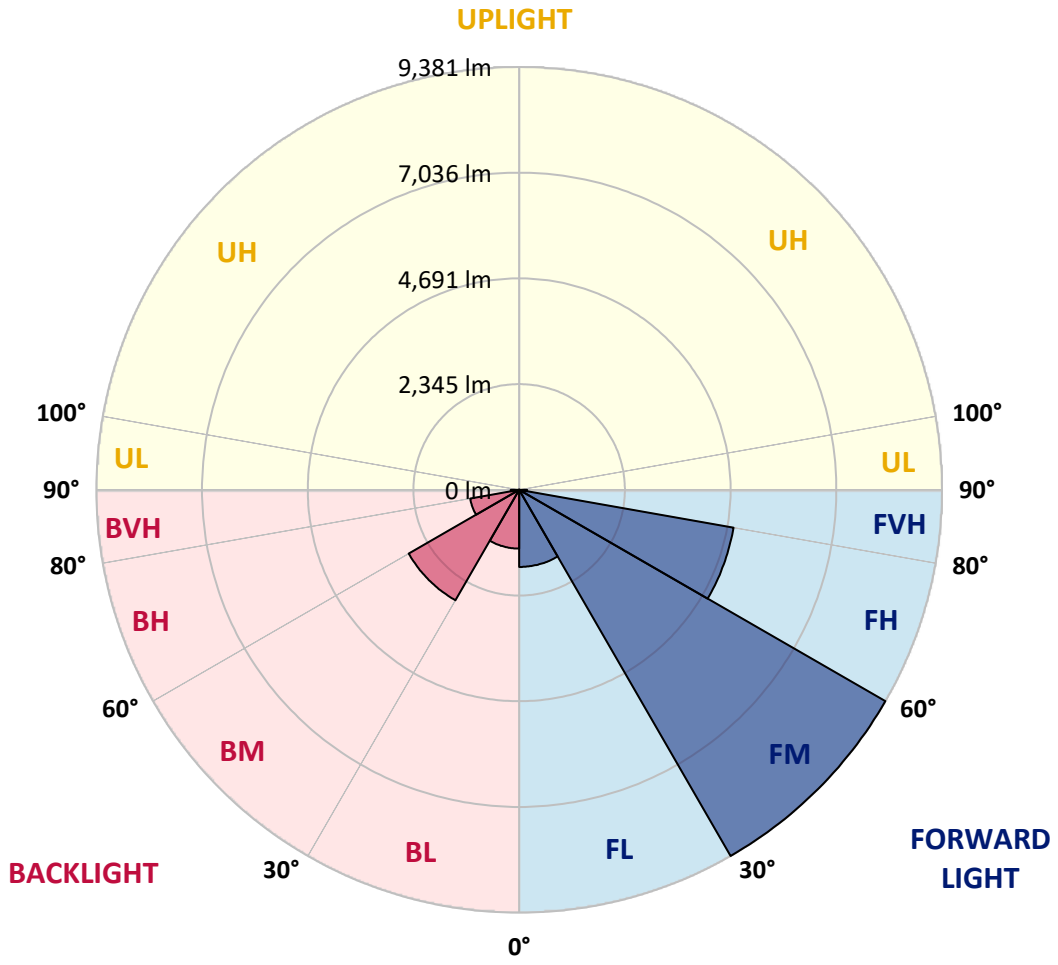
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1710.9	7.9			
FM	(30°-60°)	9381.1	43.6			
FH	(60°-80°)	4829.9	22.4			G2/5000
FVH	(80°-90°)	175.3	0.8			G2/225
BL	(0°-30°)	1304.9	6.1	B3/2500		
BM	(30°-60°)	2830.5	13.2	B3/5000		
BH	(60°-80°)	1104.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	186.1	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-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	*3159.6*	3159.6
2.5°	3164.4	3164.4	3145.3	3164.4	3154.8	3169.2	3178.8	3178.8	3198.0	*3193.2*	3193.2
5°	3111.7	3102.1	3097.3	3130.9	3150.1	3188.4	3231.6	3250.7	3284.3	*3284.3*	3289.1
7.5°	2972.7	2967.9	2991.8	3059.0	3121.3	3217.2	3308.3	3361.0	3413.8	*3423.3*	3423.3
10°	2886.3	2881.6	2910.3	2991.8	3092.5	3231.6	3375.4	3485.7	3572.0	*3595.9*	3595.9
12.5°	2886.3	2886.3	2910.3	2991.8	3097.3	3265.1	3461.7	3648.7	3782.9	*3811.7*	3802.1
15°	2967.9	2963.1	2991.8	3078.1	3178.8	3337.0	3576.8	3826.1	4008.3	*4061.0*	4065.8
17.5°	3054.2	3049.4	3092.5	3202.8	3322.7	3480.9	3725.4	4032.3	4291.2	*4358.3*	4372.7
20°	3188.4	3183.6	3236.4	3341.8	3490.5	3672.7	3926.8	4276.8	4636.4	*4708.3*	4727.5
22.5°	3341.8	3346.6	3404.2	3533.6	3682.3	3922.0	4233.6	4622.0	5053.5	*5163.8*	5183.0
25°	3663.1	3648.7	3696.6	3787.7	3946.0	4233.6	4617.2	5039.1	5552.1	*5686.4*	5710.4
27.5°	4089.8	4065.8	4118.6	4209.7	4324.7	4593.2	5034.3	5504.2	6122.7	*6290.5*	6295.3
30°	4473.4	4459.0	4530.9	4717.9	4837.8	5043.9	5513.8	6050.8	6827.5	*7072.0*	7081.6
32.5°	4804.2	4799.4	4933.6	5173.4	5446.7	5667.2	6122.7	6741.2	7719.3	*8002.2*	7939.9
35°	5120.6	5135.0	5302.8	5552.1	5916.5	6357.6	6817.9	7522.7	8659.0	*8999.5*	8898.8
37.5°	5441.9	5451.5	5672.0	5993.2	6376.8	6952.2	7570.7	8371.4	9474.1	*9896.1*	9675.5
40°	5739.1	5767.9	6065.2	6410.4	6909.0	7494.0	8184.4	8961.1	10102.2	*10519.4*	10279.6
42.5°	6036.4	6079.6	6400.8	6875.5	7407.7	8016.6	8611.1	9320.7	10505.0	*10970.0*	10600.9
45°	6343.3	6372.0	6770.0	7263.8	7867.9	8428.9	8855.6	9550.8	10783.1	*11286.5*	10783.1
47.5°	6549.4	6607.0	7043.3	7613.8	8217.9	8745.4	9052.2	9646.7	10960.5	*11492.7*	10850.2
50°	6630.9	6712.4	7182.3	7815.2	8505.6	9042.6	9205.6	9699.5	11157.0	*11674.9*	10835.8
52.5°	6616.5	6693.3	7206.3	7906.3	8735.8	9315.9	9354.3	9757.0	11296.1	*11737.2*	10711.1
53°	*6539.8*	*6645.3*	*7220.7*	*7911.1*	*8769.3*	*9387.8*	*9421.4*	*9761.8*	*11315.3*	*11823.5*	*10692.0*
55°	6276.1	6333.7	7072.0	7906.3	8927.5	9656.3	9608.4	9905.6	11368.0	*11765.9*	10481.0
57.5°	6036.4	6093.9	6736.4	7815.2	9057.0	10035.1	9910.4	9881.7	11080.3	*11439.9*	9948.8
60°	5883.0	5902.2	6443.9	7527.5	9004.3	10298.8	10107.0	9598.8	10370.7	*10668.0*	9013.8
62.5°	5753.5	5748.7	6228.2	7115.2	8802.9	10337.2	10145.4	8898.8	9330.3	*9378.2*	7767.3
65°	5461.0	5427.5	5892.6	6650.1	8385.8	10164.6	9675.5	7839.2	7949.4	*7791.2*	6237.8
67.5°	4880.9	4809.0	5221.3	5940.5	7537.1	9675.5	8778.9	6607.0	6266.5	*5950.1*	4698.7
70°	3495.3	3495.3	3826.1	4545.3	6050.8	8361.8	7537.1	5000.8	4315.1	*4032.3*	3140.5
72.5°	1711.7	1754.8	2100.0	2685.0	4056.2	6070.0	5772.7	3241.1	2617.9	*2478.8*	2013.7
75°	728.8	733.6	896.6	1189.1	2056.9	3591.2	3615.1	1869.9	1678.1	*1611.0*	1332.9
77.5°	508.2	517.8	589.7	700.0	978.1	1649.3	1879.5	1131.5	1126.7	*1078.8*	949.3
80°	388.4	398.0	445.9	522.6	656.9	843.8	973.3	767.1	805.5	*757.5*	685.6
82.5°	292.5	302.1	335.6	393.2	469.9	565.8	546.6	565.8	594.5	*565.8*	493.8
85°	196.6	201.4	225.3	273.3	302.1	340.4	340.4	412.3	431.5	*421.9*	388.4
87.5°	100.7	100.7	119.9	143.8	153.4	158.2	139.0	182.2	206.2	*225.3*	182.2
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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Scaled Data Report

REPORT NUMBER: P1456791
CATALOG NUMBER: GLAN-SB8A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6	3159.6
2.5°	3193.2	3198.0	3183.6	3178.8	3174.0	3150.1	3150.1	3126.1	3121.3	3126.1	3111.7
5°	3298.7	3289.1	3250.7	3222.0	3188.4	3121.3	3082.9	3030.2	3015.8	3001.4	2987.0
7.5°	3428.1	3413.8	3346.6	3269.9	3178.8	3049.4	2977.4	2891.1	2862.4	2838.4	2828.8
10°	3591.2	3562.4	3456.9	3293.9	3126.1	2967.9	2867.2	2761.7	2713.7	2704.2	2680.2
12.5°	3802.1	3749.4	3552.8	3298.7	3078.1	2872.0	2761.7	2680.2	2661.0	2656.2	2632.2
15°	4037.1	3960.3	3643.9	3303.5	3015.8	2790.5	2723.3	2680.2	2680.2	2675.4	2661.0
17.5°	4324.7	4200.1	3730.2	3284.3	2939.1	2766.5	2732.9	2694.6	2685.0	2689.8	2670.6
20°	4669.9	4463.8	3821.3	3260.3	2905.5	2771.3	2732.9	2680.2	2656.2	2651.4	2637.0
22.5°	5067.9	4765.8	3922.0	3222.0	2905.5	2766.5	2704.2	2632.2	2584.3	2565.1	2545.9
25°	5523.4	5115.8	4027.5	3207.6	2915.1	2747.3	2646.6	2531.5	2454.8	2426.1	2411.7
27.5°	6074.8	5485.0	4104.2	3222.0	2910.3	2704.2	2545.9	2397.3	2311.0	2263.1	2253.5
30°	6683.7	5883.0	4156.9	3245.9	2881.6	2622.6	2426.1	2258.3	2138.4	2080.9	2066.5
32.5°	7402.9	6328.9	4209.7	3245.9	2809.6	2507.6	2287.0	2104.8	1980.2	1913.0	1903.5
35°	8198.8	6875.5	4257.6	3241.1	2723.3	2382.9	2148.0	1961.0	1831.5	1764.4	1759.6
37.5°	8874.8	7287.8	4281.6	3193.2	2603.5	2239.1	2018.5	1831.5	1697.3	1625.4	1620.6
40°	9291.9	7460.4	4233.6	3097.3	2459.6	2090.4	1874.7	1702.1	1567.8	1481.5	1462.4
42.5°	9450.2	7378.9	4080.2	2939.1	2287.0	1941.8	1754.8	1572.6	1395.2	1323.3	1308.9
45°	9397.4	7062.4	3754.2	2713.7	2095.2	1807.6	1649.3	1443.2	1328.1	1265.8	1261.0
47.5°	9220.0	6573.4	3346.6	2430.9	1893.9	1687.7	1510.3	1409.6	1304.1	1237.0	1232.2
50°	8908.4	6050.8	2857.6	2109.6	1711.7	1563.0	1476.7	1395.2	1308.9	1256.2	1246.6
52.5°	8510.4	5461.0	2406.9	1798.0	1553.5	1452.8	1443.2	1385.6	1318.5	1261.0	1237.0
53°	*8419.3*	*5307.6*	*2320.6*	*1745.2*	*1529.5*	*1438.4*	*1433.6*	*1385.6*	*1308.9*	*1256.2*	*1237.0*
55°	7983.0	4833.0	2047.3	1558.2	1409.6	1390.4	1433.6	1380.8	1285.0	1241.8	1227.4
57.5°	7283.0	4209.7	1783.6	1385.6	1285.0	1332.9	1419.2	1361.7	1256.2	1179.5	1155.5
60°	6439.1	3495.3	1582.2	1270.6	1193.9	1261.0	1361.7	1294.5	1150.7	1112.3	1107.6
62.5°	5432.3	2828.8	1428.8	1174.7	1117.1	1184.3	1275.4	1160.3	1054.8	1026.0	1016.5
65°	4243.2	2248.7	1308.9	1102.8	1040.4	1093.2	1155.5	1083.6	1016.5	992.5	987.7
67.5°	3154.8	1764.4	1213.0	1040.4	963.7	997.3	1069.2	1050.0	992.5	978.1	973.3
70°	2176.7	1433.6	1126.7	982.9	867.8	906.2	1016.5	1030.8	973.3	963.7	958.9
72.5°	1524.7	1213.0	1035.6	920.6	791.1	829.5	992.5	992.5	930.2	944.5	934.9
75°	1145.9	1021.2	930.2	843.8	695.2	752.8	958.9	949.3	887.0	949.3	925.4
77.5°	863.0	824.7	805.5	748.0	608.9	666.4	891.8	872.6	791.1	795.9	752.8
80°	628.1	637.7	690.4	637.7	508.2	551.4	752.8	743.2	642.5	661.7	608.9
82.5°	450.7	474.7	589.7	513.0	369.2	393.2	517.8	561.0	503.4	474.7	484.3
85°	340.4	354.8	474.7	378.8	230.1	258.9	354.8	402.7	393.2	364.4	369.2
87.5°	143.8	163.0	220.6	177.4	134.2	134.2	220.6	282.9	254.1	215.8	225.3
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

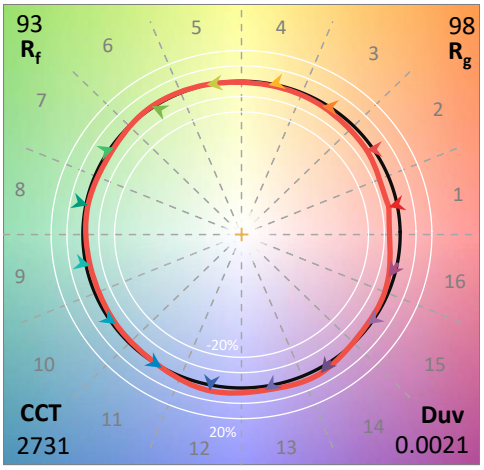
Test Information

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

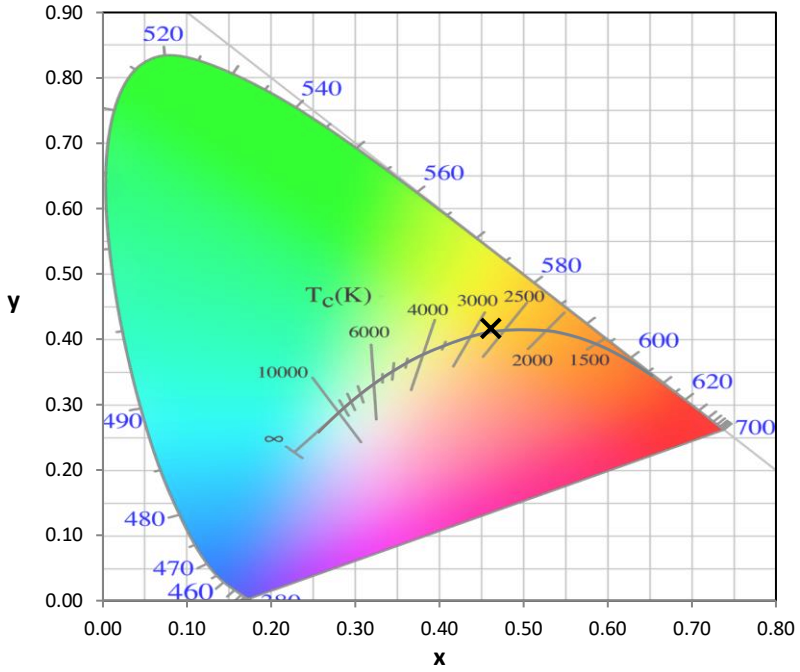
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

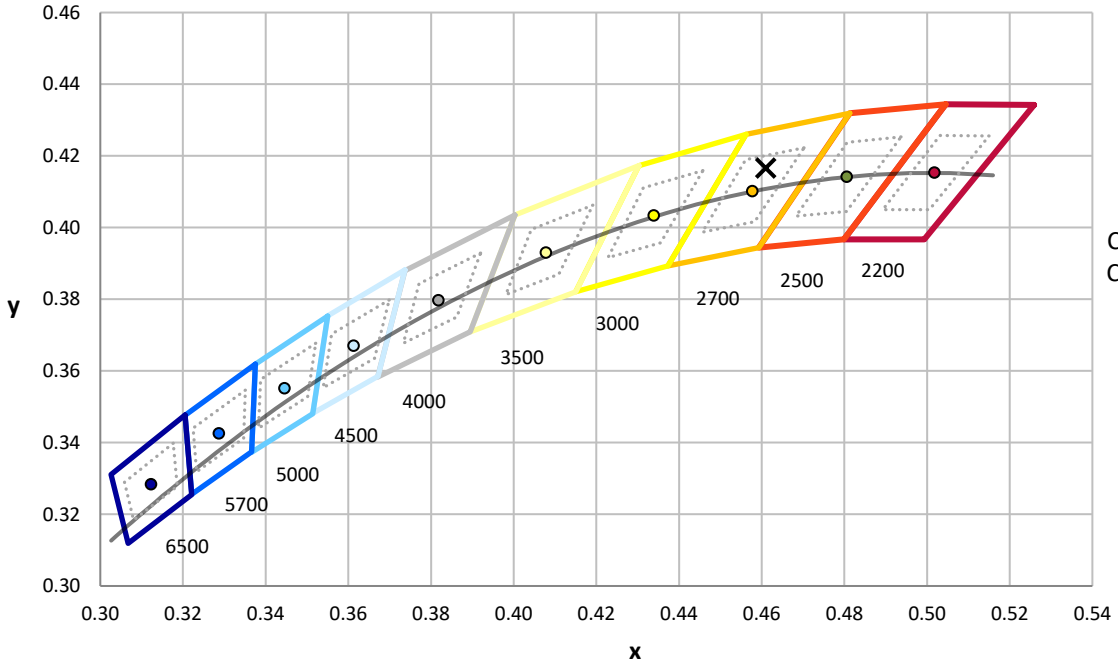
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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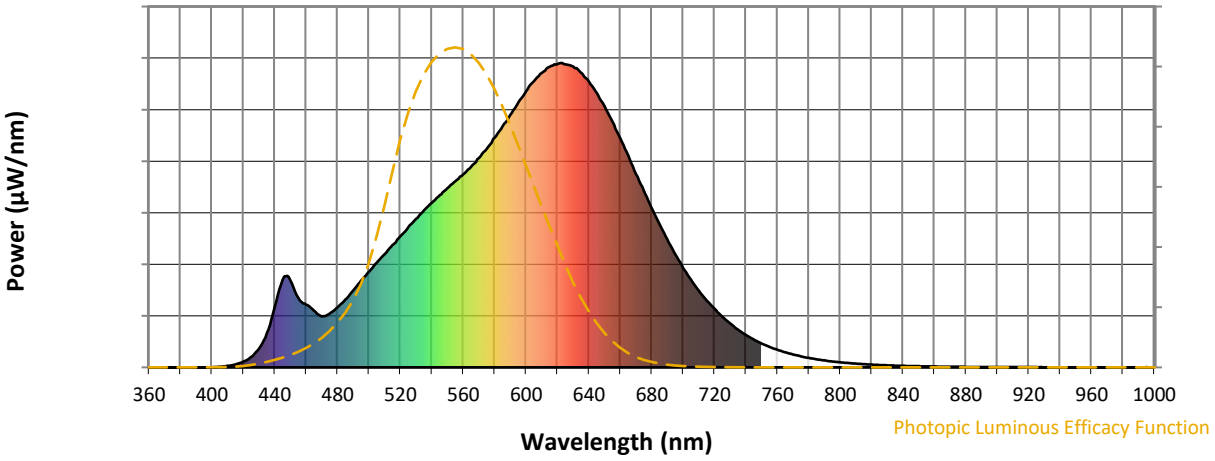
Photopic Flux vs. Wavelength



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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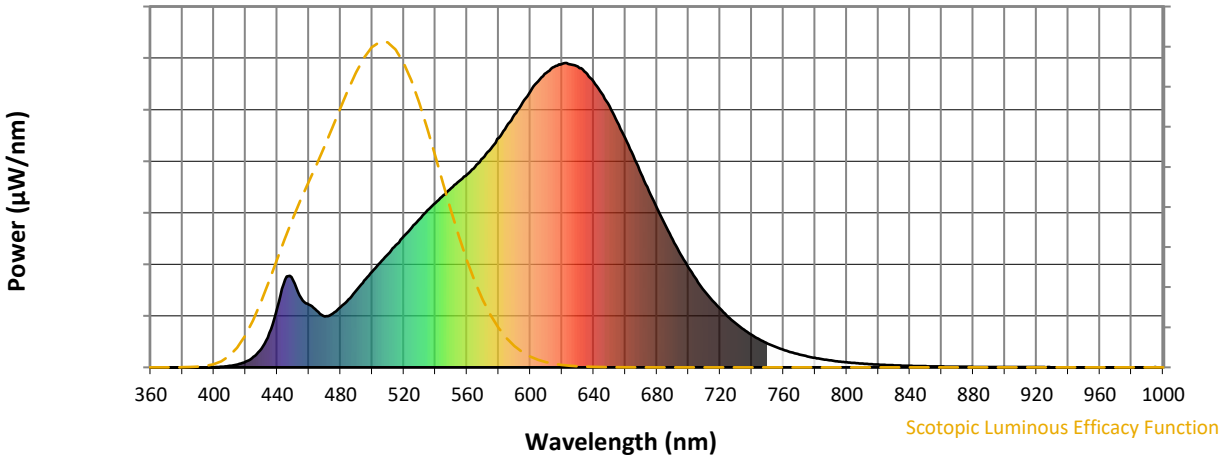
Scotopic Flux vs. Wavelength



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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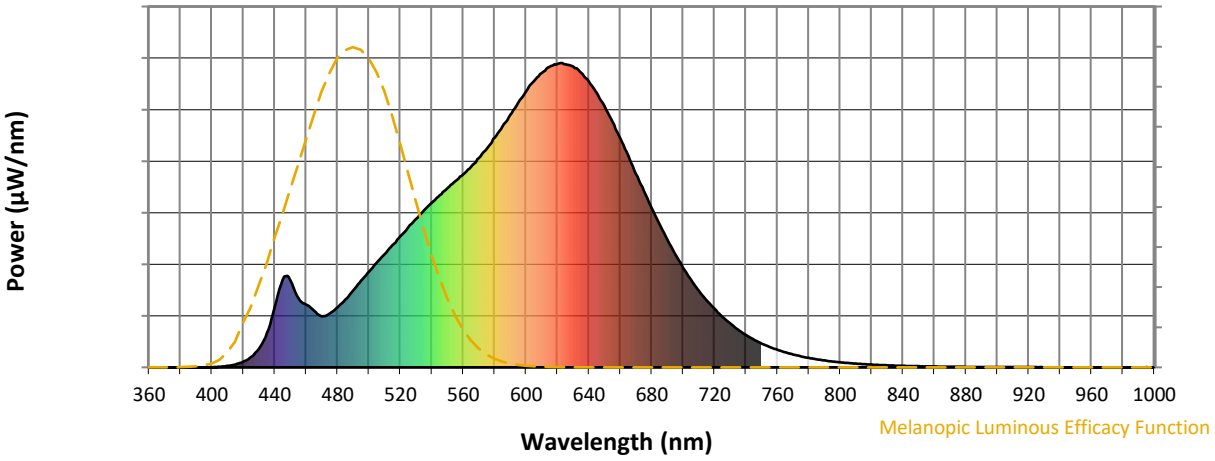
Melanopic Flux vs. Wavelength



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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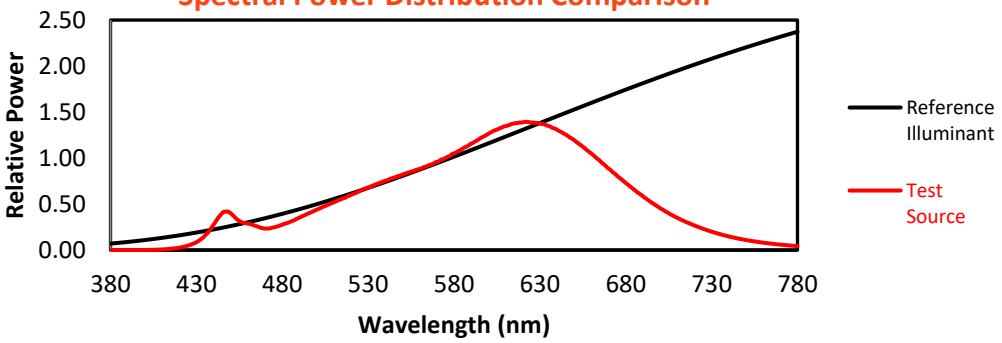
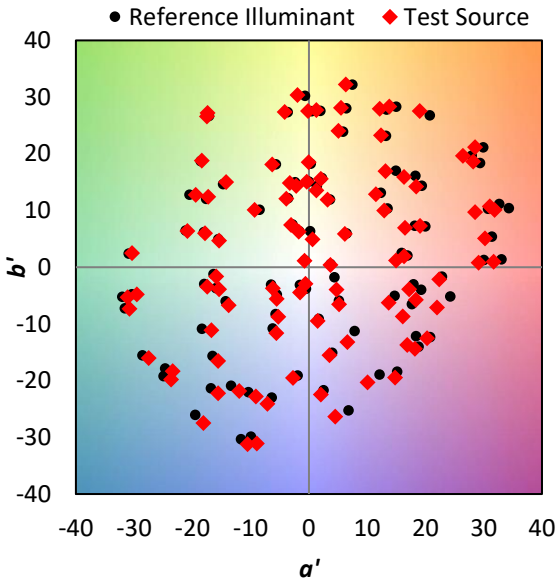
Summary

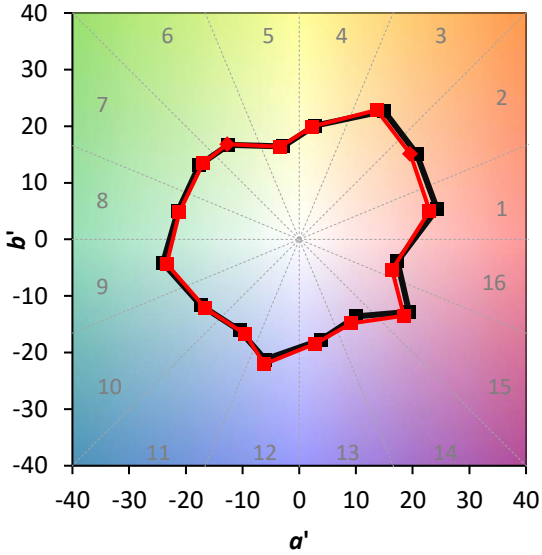
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

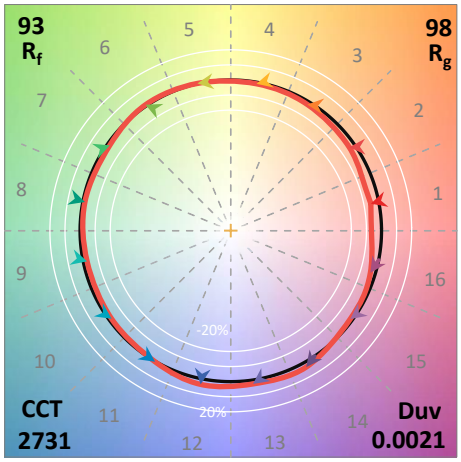
Spectral Power Distribution Comparison

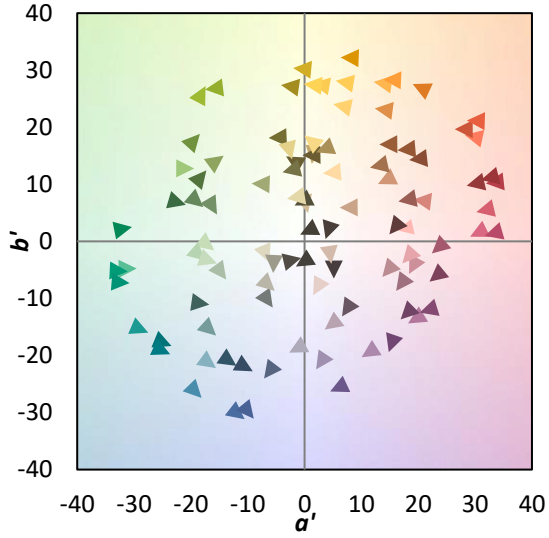


Color Vector Graphics









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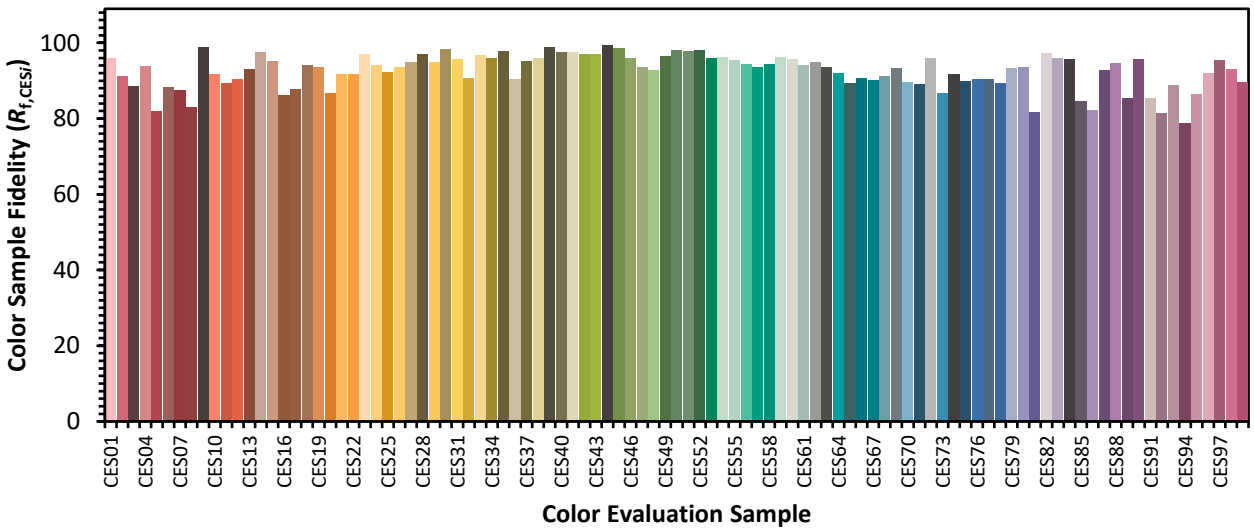
Individual Sample Fidelity Index ($R_{f,i}$)

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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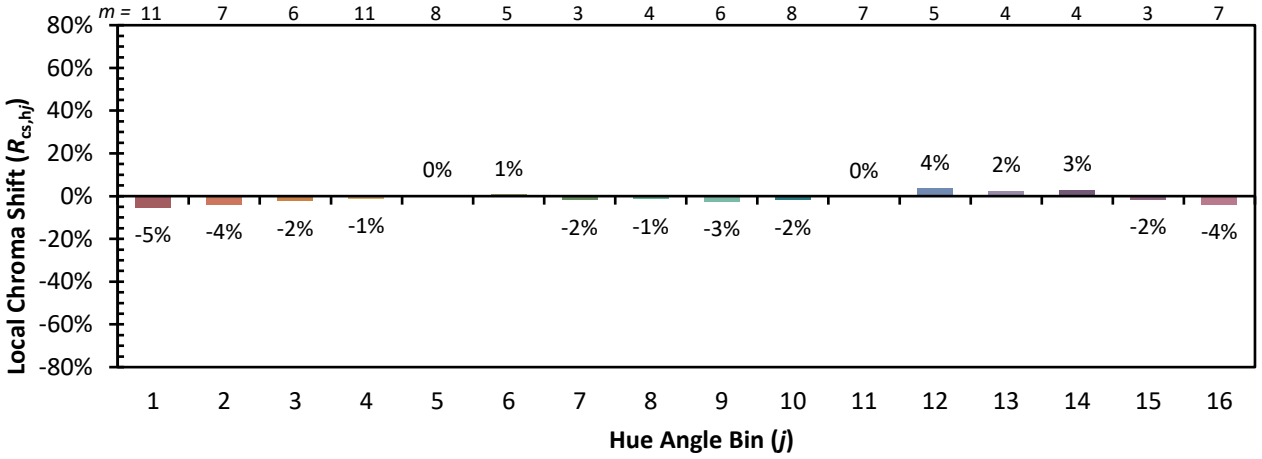
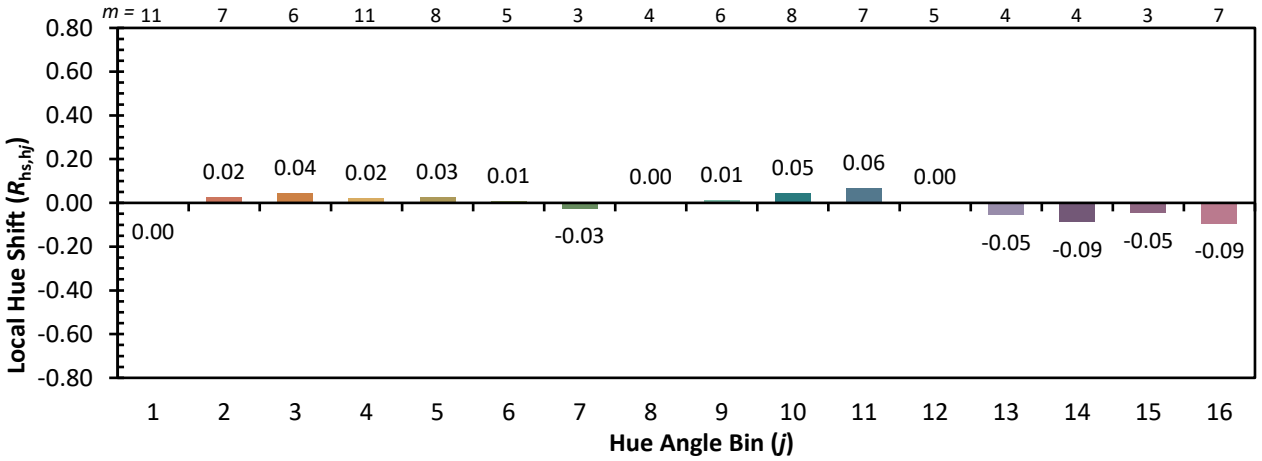
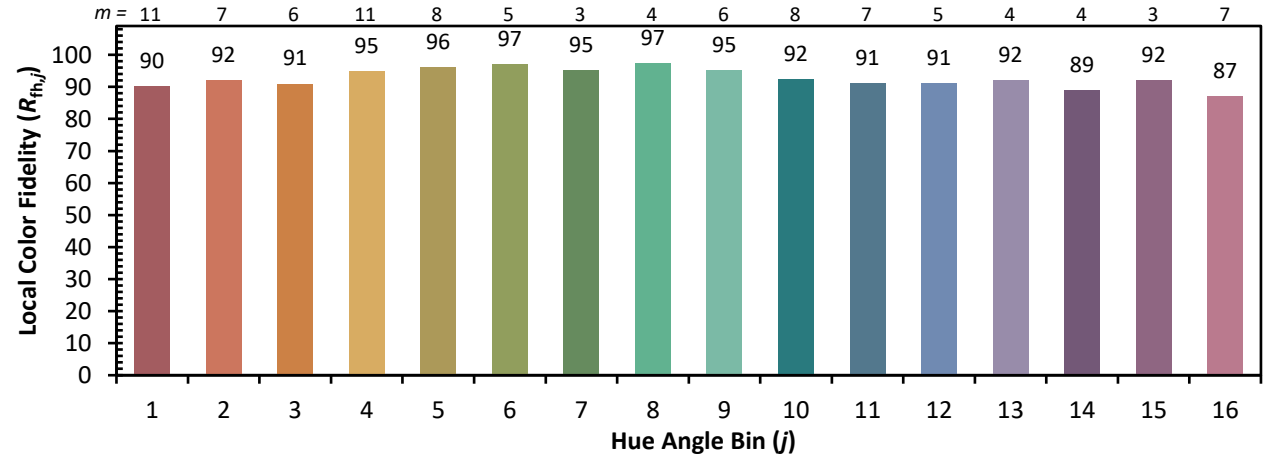
Color Rendition by Hue-Angle Bin







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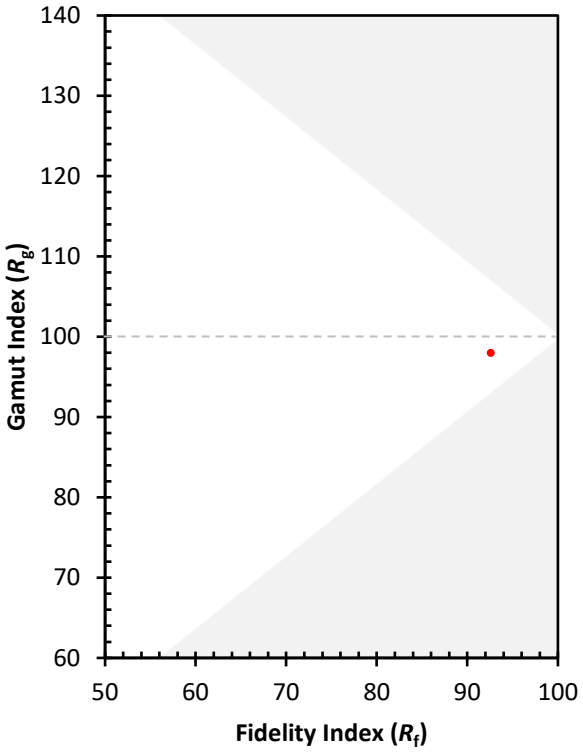
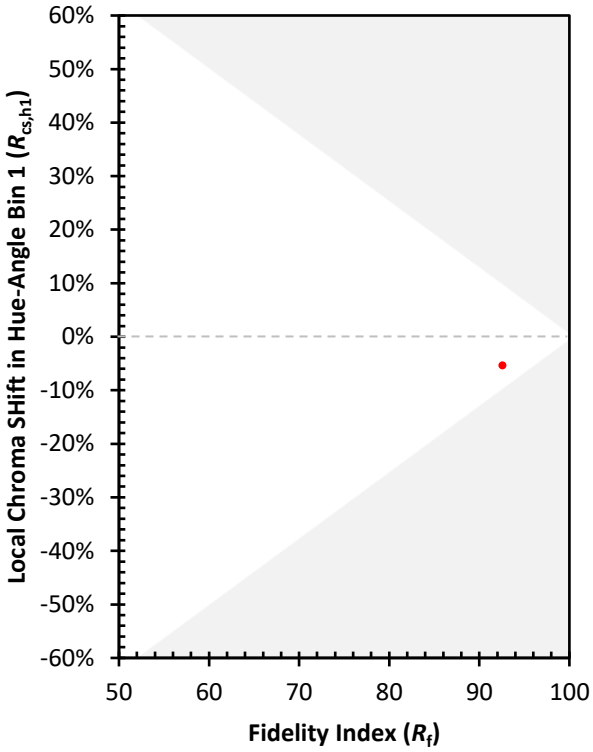
Measure Comparisons





(END OF REPORT)