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: P1457369

Luminaire Tested: GLAN-SB8C-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:	P1457369
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36053.5 lumens
Efficiency:	N/A
Efficacy:	90.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	399.8
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: P1457369
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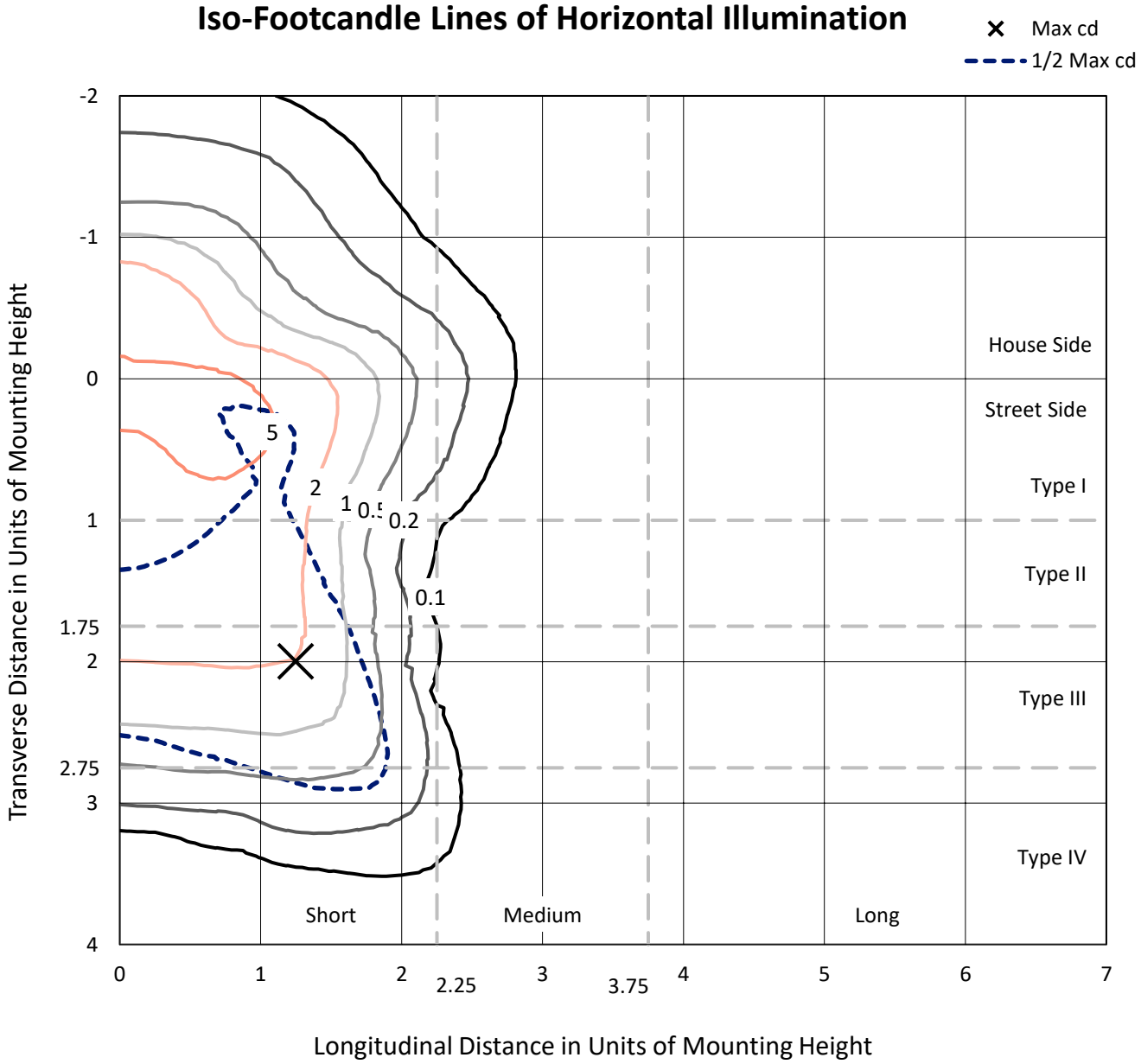
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.9 fc
Type IV - Short - N/A

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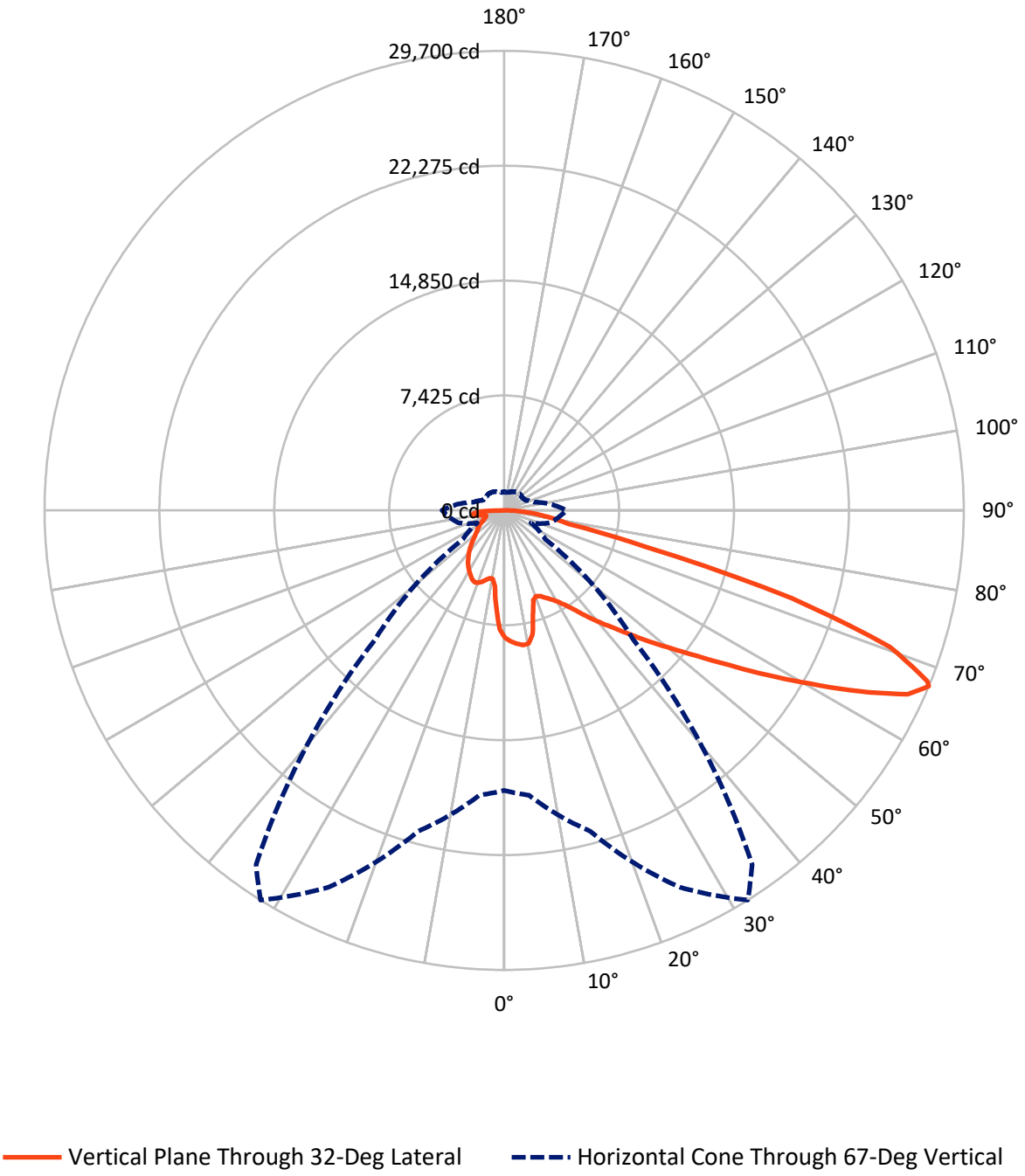
Luminous Intensity Polar Plot



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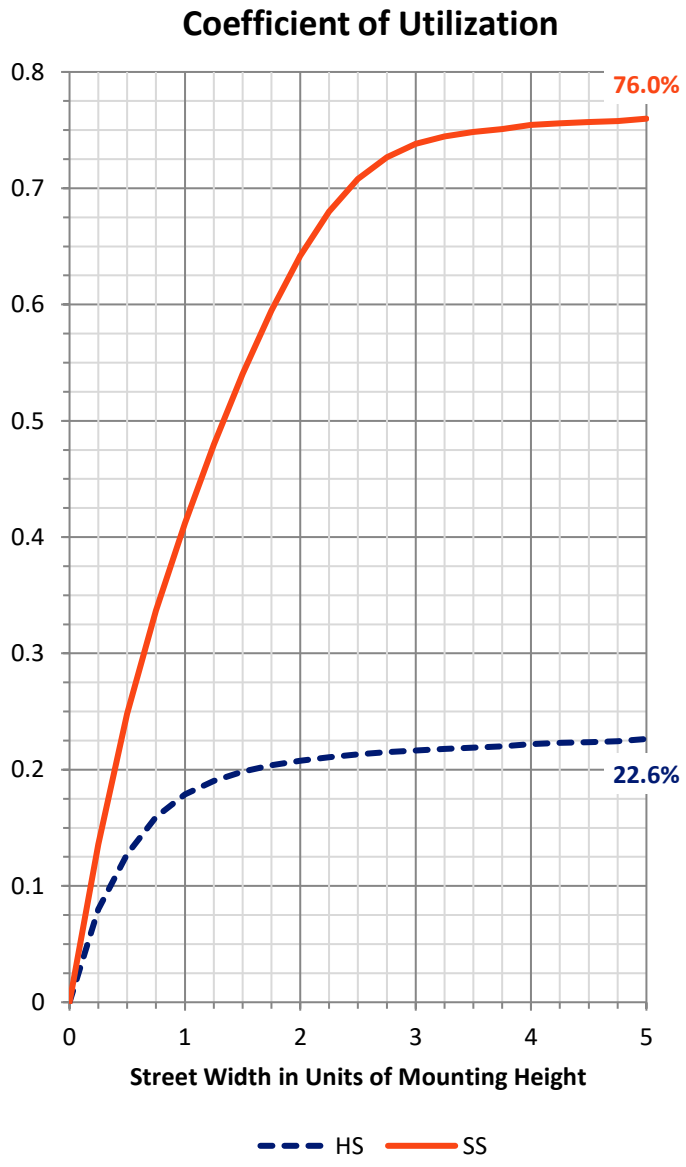
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8535.5	0.0	8535.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	27518.0	0.0	27518.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	36053.5	0.0	36053.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	719.8	2.0
10°-20°	1911.0	5.3
20°-30°	3120.8	8.7
30°-40°	4599.7	12.8
40°-50°	6343.3	17.6
50°-60°	8013.5	22.2
60°-70°	7755.6	21.5
70°-80°	2767.9	7.7
80°-90°	821.9	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°	36053.5	100.0
0°-180°	36053.5	100.0



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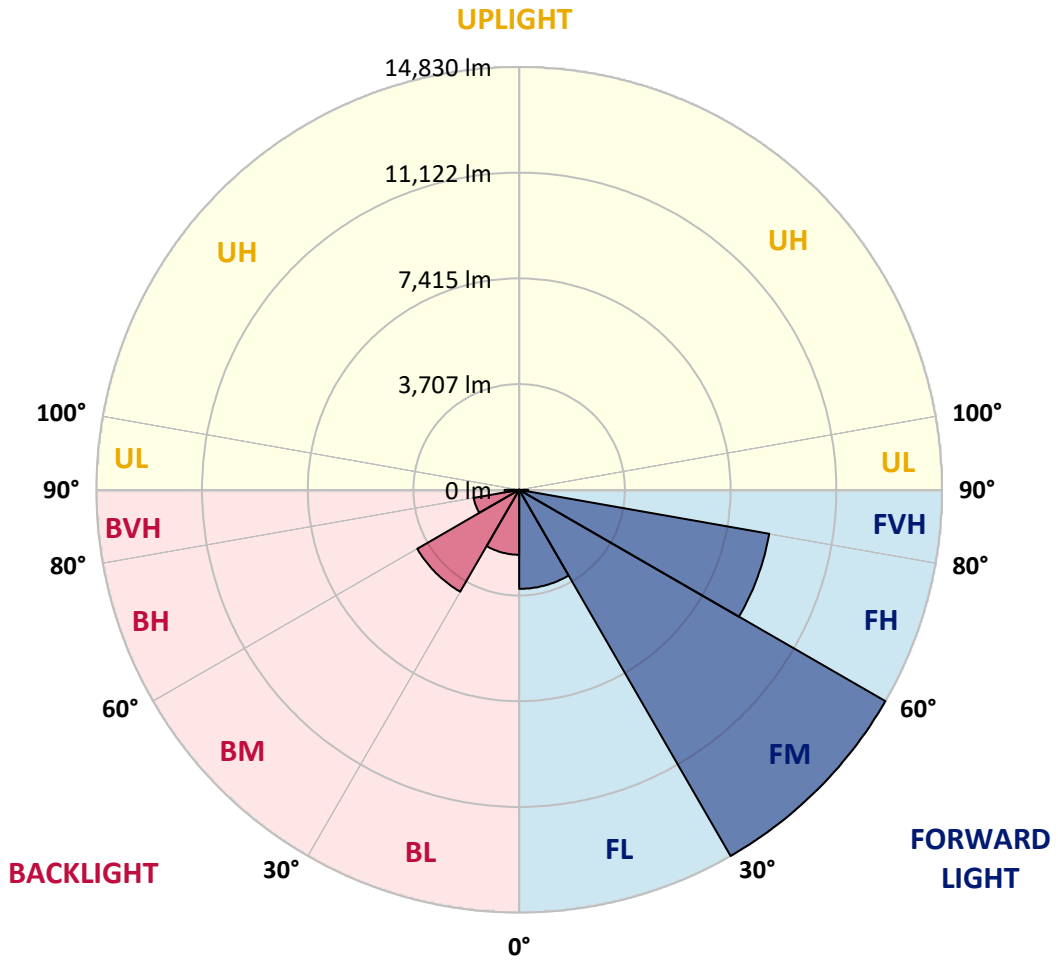
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3473.8	9.6			
FM	(30°-60°)	14829.9	41.1			
FH	(60°-80°)	8904.5	24.7			G4/12000
FVH	(80°-90°)	309.7	0.9			G3/500
BL	(0°-30°)	2277.7	6.3	B3/2500		
BM	(30°-60°)	4126.5	11.4	B3/5000		
BH	(60°-80°)	1619.1	4.5	B3/2500		G3/2500
BVH	(80°-90°)	512.2	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1457369
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5
2.5°	8549.7	8525.7	8501.7	8517.7	8485.7	8477.7	8437.6	8421.6	8373.6	8365.6	8277.5
5°	8725.8	8677.8	8669.8	8685.8	8653.8	8653.8	8621.8	8597.8	8525.7	8485.7	8357.6
7.5°	8725.8	8717.8	8733.8	8789.9	8797.9	8797.9	8797.9	8805.9	8733.8	8677.8	8477.7
10°	8229.5	8149.5	8325.6	8605.8	8741.8	8821.9	8966.0	9054.1	8998.0	8958.0	8685.8
12.5°	6748.5	6756.5	7036.7	7637.1	8181.5	8413.6	9014.0	9334.2	9358.3	9294.2	8950.0
15°	5723.8	5763.9	5908.0	6340.2	6964.7	7308.9	8733.8	9582.4	9774.5	9710.5	9270.2
17.5°	5411.6	5435.6	5499.7	5747.8	6100.1	6380.3	7973.3	9742.5	10278.9	10198.8	9630.4
20°	5363.6	5379.6	5459.7	5667.8	5908.0	6068.1	7196.8	9614.4	10751.2	10719.2	9958.7
22.5°	5371.6	5387.6	5491.7	5779.9	6028.0	6164.1	6948.6	9318.2	11247.5	11279.5	10294.9
25°	5387.6	5395.6	5555.7	5940.0	6252.2	6420.3	7108.8	9054.1	11663.8	11936.0	10663.1
27.5°	5475.7	5499.7	5715.8	6148.1	6516.4	6708.5	7485.0	9142.1	12120.1	12680.5	11103.4
30°	5715.8	5731.8	5996.0	6444.3	6844.6	7044.7	7933.3	9494.3	12680.5	13449.0	11535.7
32.5°	6092.1	6108.1	6412.3	6876.6	7308.9	7549.0	8517.7	10166.8	13304.9	14257.5	11968.0
35°	6612.4	6620.4	6964.7	7461.0	7917.3	8189.5	9198.2	10927.3	13953.3	14946.0	12288.2
37.5°	7228.8	7284.9	7637.1	8157.5	8693.8	8942.0	9998.7	11815.9	14529.7	15530.4	12472.3
40°	8077.4	8093.4	8437.6	8942.0	9510.4	9750.5	10799.2	12656.5	15162.1	15874.6	12640.5
42.5°	8950.0	9086.1	9374.3	9934.6	10358.9	10551.1	11711.8	13425.0	15666.5	15890.6	12568.4
45°	10118.8	10222.8	10511.0	11007.4	11431.6	11655.8	12696.5	14129.4	15922.6	15754.5	12408.3
47.5°	11455.7	11519.7	11751.9	12200.2	12672.5	12832.6	13721.2	14529.7	16018.7	15658.5	12336.3
50°	13032.7	13032.7	13200.8	13585.1	14017.4	14241.5	14665.8	14769.9	16298.9	15490.4	12520.4
52.5°	14361.6	14425.6	14649.8	15194.2	15626.5	15882.6	15402.3	15138.1	15730.5	14553.7	12576.4
55°	15634.5	15706.5	16210.8	16891.3	17627.8	17908.0	16322.9	14954.0	13817.2	13184.8	12192.2
57.5°	16851.3	17003.4	17635.8	18964.7	20077.4	20053.4	17491.7	13304.9	11279.5	11671.8	11351.6
60°	18548.4	18708.5	19717.2	21390.3	22751.2	22182.8	17507.7	11071.4	8789.9	9318.2	9774.5
62.5°	19965.4	20237.5	21718.5	24504.4	25753.2	24864.6	16058.7	8477.7	5835.9	6500.3	7557.1
65°	19837.3	20197.5	22495.0	26793.9	28659.2	27834.6	13937.3	5363.6	3010.0	4443.0	5291.5
67°	18092.1	18484.4	21462.4	26874.0	29699.9	27938.7	11767.9	3242.2	1913.3	3082.1	3674.5
67.5°	17091.4	17667.8	20950.0	26721.9	29507.7	27498.4	10791.2	2713.8	1801.2	2865.9	3346.2
70°	10511.0	11439.7	15722.5	23623.8	26449.7	23015.4	5996.0	1537.0	1465.0	1921.3	2313.5
72.5°	3162.1	3442.3	6068.1	15154.1	19413.0	17059.4	2697.8	1184.8	1312.9	1545.0	1785.2
75°	1537.0	1641.1	2505.7	6196.1	9454.3	9406.3	1505.0	1016.7	1216.8	1296.9	1408.9
77.5°	984.7	1048.7	1561.0	3466.3	4330.9	3858.6	1088.7	888.6	1080.7	1064.7	1048.7
80°	616.4	648.4	1000.7	2009.3	3194.1	2665.8	800.5	728.5	928.6	824.6	744.5
82.5°	400.3	440.3	640.4	1224.8	2281.5	1985.3	528.4	520.3	768.5	656.4	576.4
85°	264.2	296.2	408.3	720.5	1352.9	1416.9	344.2	360.2	592.4	496.3	440.3
87.5°	96.1	120.1	208.1	320.2	632.4	784.5	144.1	136.1	288.2	232.2	184.1
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

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CATALOG NUMBER: GLAN-SB8C-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5	8237.5
2.5°	8261.5	8237.5	8125.4	8029.4	7957.3	7861.3	7757.2	7637.1	7557.1	7573.1	7549.0
5°	8301.6	8237.5	8021.4	7693.1	7372.9	6972.7	6460.3	6156.1	5924.0	5803.9	5835.9
7.5°	8389.6	8277.5	7821.2	7156.8	6324.2	5507.7	5003.3	4715.2	4579.1	4523.0	4515.0
10°	8541.7	8349.6	7565.1	6324.2	5235.5	4683.1	4499.0	4419.0	4402.9	4402.9	4394.9
12.5°	8725.8	8421.6	7132.8	5515.7	4715.2	4515.0	4483.0	4491.0	4515.0	4539.0	4499.0
15°	8950.0	8453.7	6596.4	5027.4	4611.1	4563.1	4611.1	4667.1	4707.1	4739.2	4699.1
17.5°	9174.1	8421.6	6092.1	4795.2	4627.1	4691.1	4787.2	4875.3	4899.3	4947.3	4915.3
20°	9334.2	8309.6	5659.8	4707.1	4667.1	4811.2	4931.3	5027.4	5075.4	5107.4	5075.4
22.5°	9454.3	8165.5	5347.6	4619.1	4667.1	4843.2	4987.3	5099.4	5155.4	5187.5	5147.4
25°	9558.4	7965.3	5107.4	4491.0	4571.1	4739.2	4899.3	5011.4	5091.4	5139.4	5115.4
27.5°	9686.5	7805.2	4883.3	4298.9	4370.9	4531.0	4699.1	4835.2	4987.3	5067.4	5051.4
30°	9830.6	7725.2	4667.1	4090.7	4138.8	4298.9	4499.0	4683.1	4891.3	4995.3	4995.3
32.5°	9998.7	7669.1	4467.0	3890.6	3930.6	4106.7	4298.9	4467.0	4691.1	4859.2	4851.2
35°	10070.7	7605.1	4306.9	3706.5	3786.5	3930.6	4082.7	4194.8	4427.0	4627.1	4643.1
37.5°	10142.8	7581.1	4226.8	3562.4	3626.4	3738.5	3818.6	3874.6	4090.7	4298.9	4306.9
40°	10230.8	7693.1	4282.9	3466.3	3410.3	3522.4	3562.4	3594.4	3706.5	3842.6	3842.6
42.5°	10174.8	7773.2	4411.0	3378.3	3146.1	3274.2	3290.2	3282.2	3290.2	3298.2	3290.2
45°	10030.7	7693.1	4411.0	3242.2	2865.9	3002.0	2994.0	2954.0	2889.9	2721.8	2697.8
47.5°	9998.7	7645.1	4242.8	3018.0	2585.7	2697.8	2713.8	2633.8	2449.6	2273.5	2217.5
50°	10134.8	7733.2	3978.7	2745.8	2345.6	2441.6	2481.7	2345.6	2137.4	1953.3	1921.3
52.5°	10334.9	7845.2	3594.4	2449.6	2145.4	2241.5	2289.5	2137.4	1921.3	1777.2	1761.2
55°	10310.9	7845.2	3162.1	2177.5	1993.3	2065.4	2145.4	1985.3	1817.2	1737.2	1729.2
57.5°	9790.5	7549.0	2841.9	1985.3	1849.2	1913.3	2017.3	1865.2	1705.1	1721.2	1745.2
60°	8773.9	6780.5	2601.7	1857.2	1721.2	1785.2	1897.3	1721.2	1513.0	1457.0	1457.0
62.5°	7228.8	5587.7	2409.6	1729.2	1601.1	1681.1	1737.2	1505.0	1368.9	1304.9	1304.9
65°	5419.6	4322.9	2209.5	1625.1	1497.0	1585.1	1521.0	1408.9	1272.9	1224.8	1232.8
67°	*4018.7*	*3354.2*	*2041.4*	*1537.0*	*1433.0*	*1473.0*	*1425.0*	*1344.9*	*1208.8*	*1168.8*	*1208.8*
67.5°	3610.4	3186.1	2001.3	1513.0	1416.9	1449.0	1400.9	1336.9	1192.8	1152.8	1192.8
70°	2481.7	2449.6	1785.2	1400.9	1328.9	1296.9	1320.9	1240.8	1120.7	1104.7	1144.8
72.5°	1889.3	1953.3	1601.1	1304.9	1232.8	1192.8	1248.8	1168.8	1048.7	1072.7	1112.7
75°	1481.0	1577.1	1433.0	1168.8	1120.7	1128.8	1240.8	1208.8	1112.7	1136.8	1144.8
77.5°	1096.7	1272.9	1224.8	1016.7	976.7	1088.7	1400.9	1497.0	1328.9	1288.9	1232.8
80°	800.5	912.6	1032.7	840.6	816.5	1048.7	1729.2	1913.3	1641.1	1481.0	1441.0
82.5°	592.4	640.4	848.6	672.4	592.4	936.6	1921.3	2249.5	1953.3	1649.1	1601.1
85°	424.3	496.3	672.4	496.3	392.3	768.5	1881.3	2201.5	1937.3	1561.0	1521.0
87.5°	152.1	216.1	288.2	224.1	200.1	528.4	1553.0	1585.1	1208.8	552.4	560.4
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

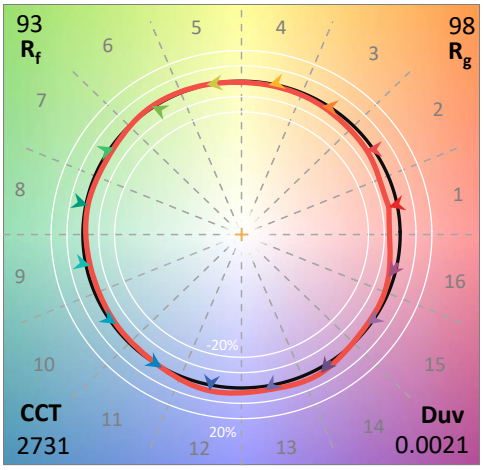
Test Information

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

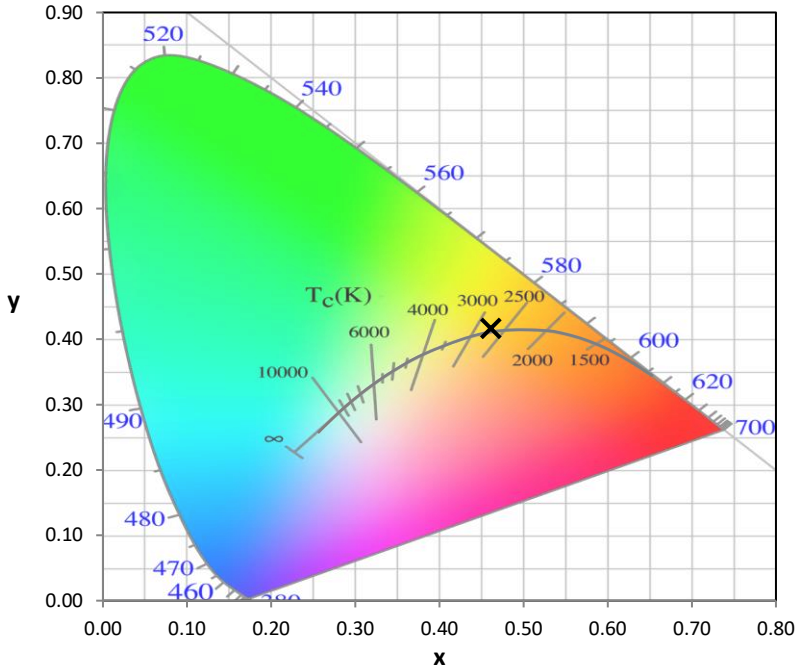
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

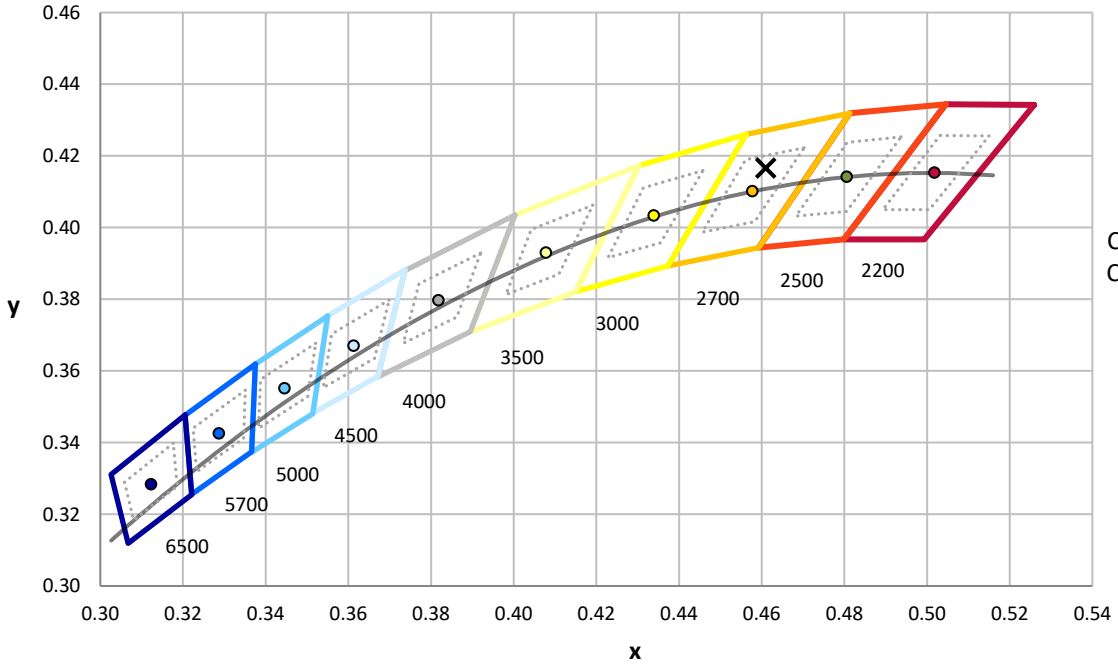
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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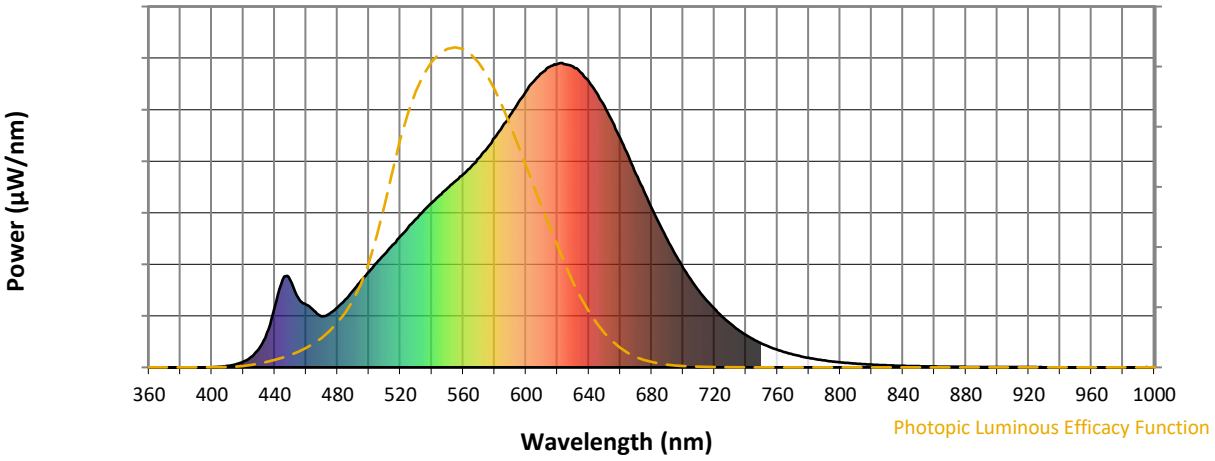
Photopic Flux vs. Wavelength



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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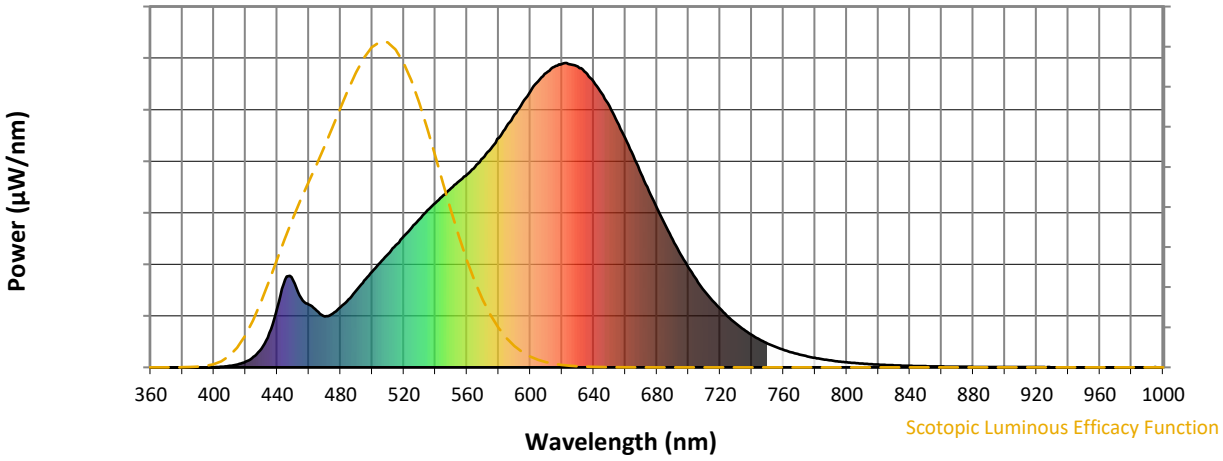
Scotopic Flux vs. Wavelength



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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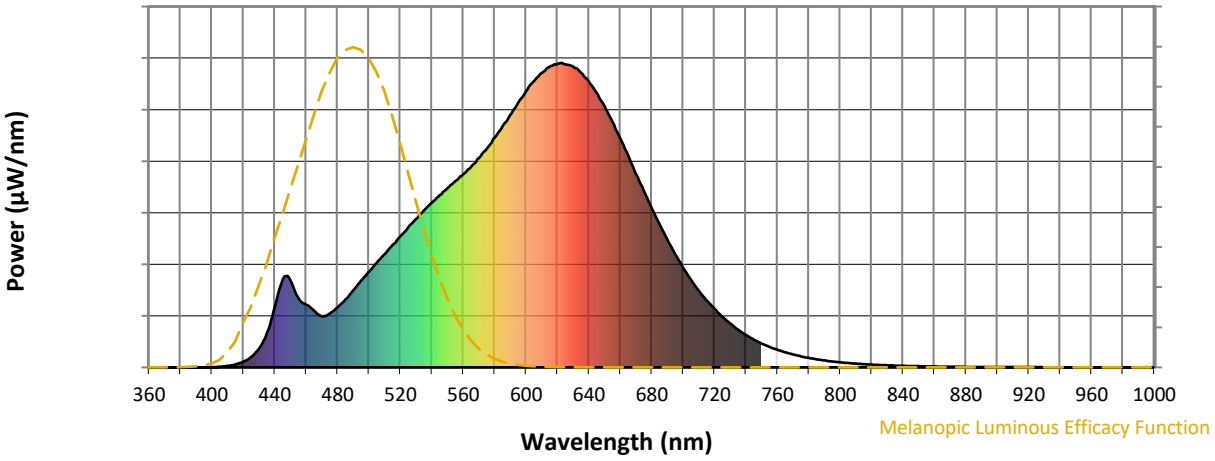
Melanopic Flux vs. Wavelength



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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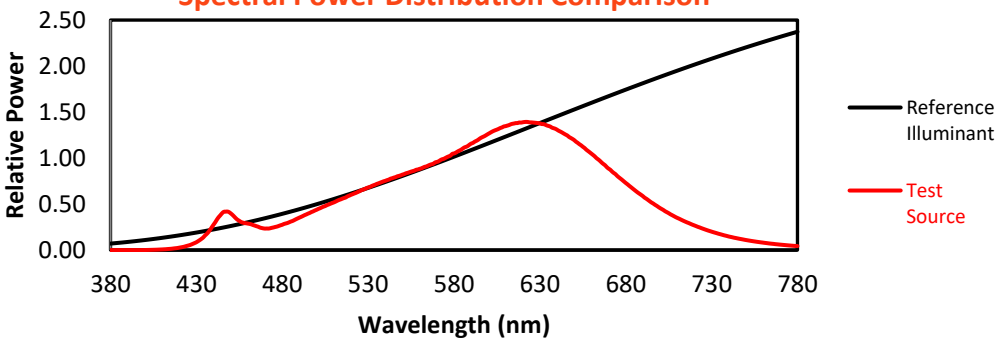
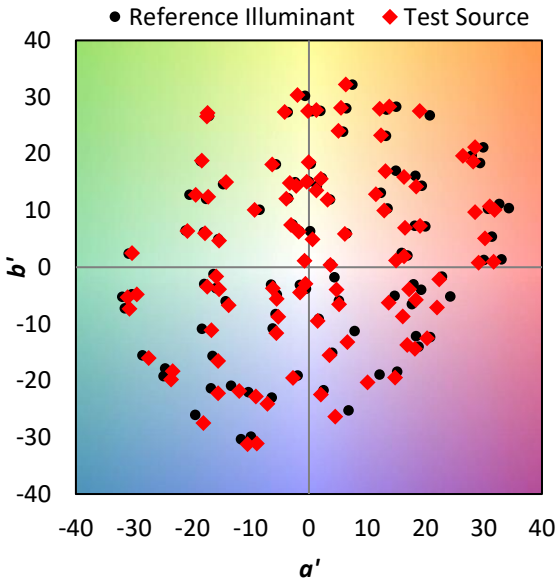
Summary

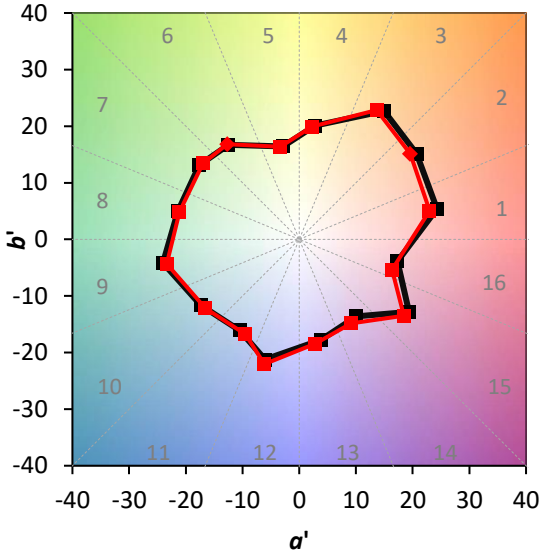
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

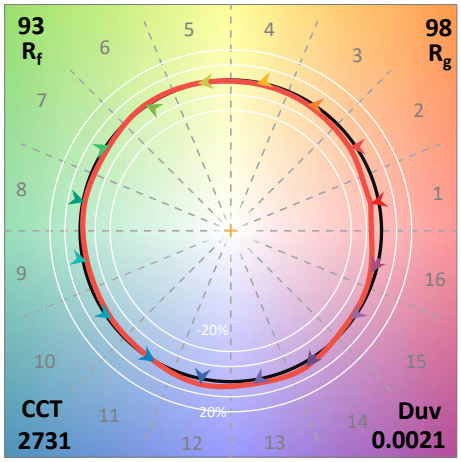
Spectral Power Distribution Comparison

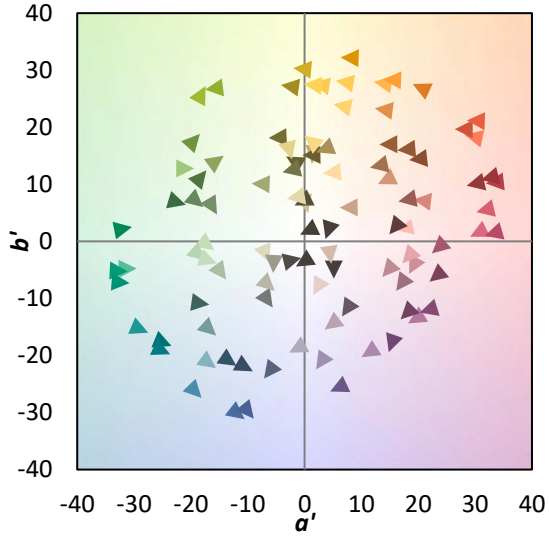


Color Vector Graphics









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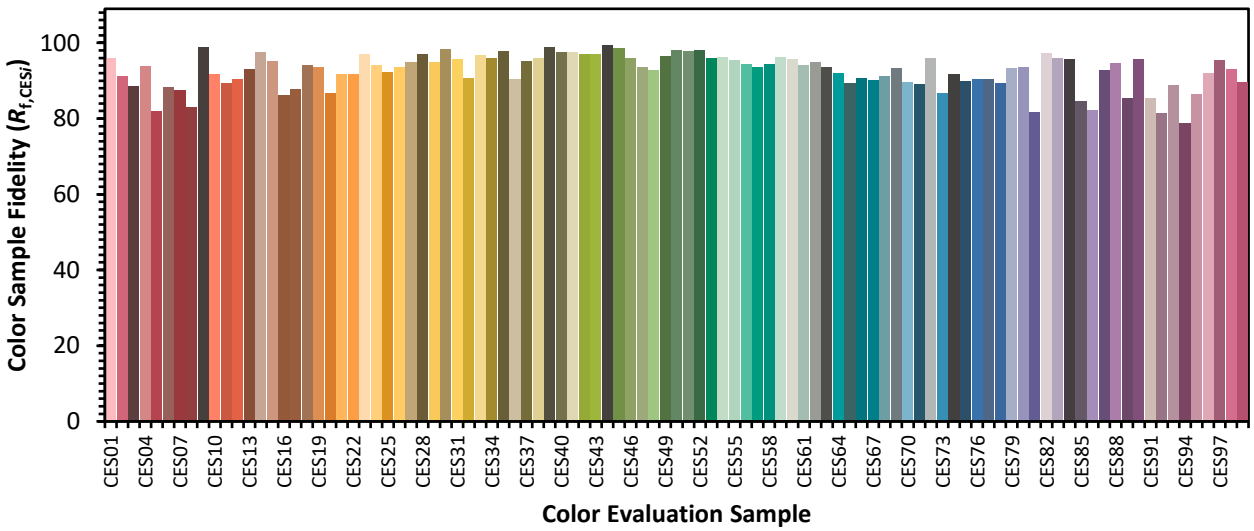
Individual Sample Fidelity Index ($R_{f,i}$)

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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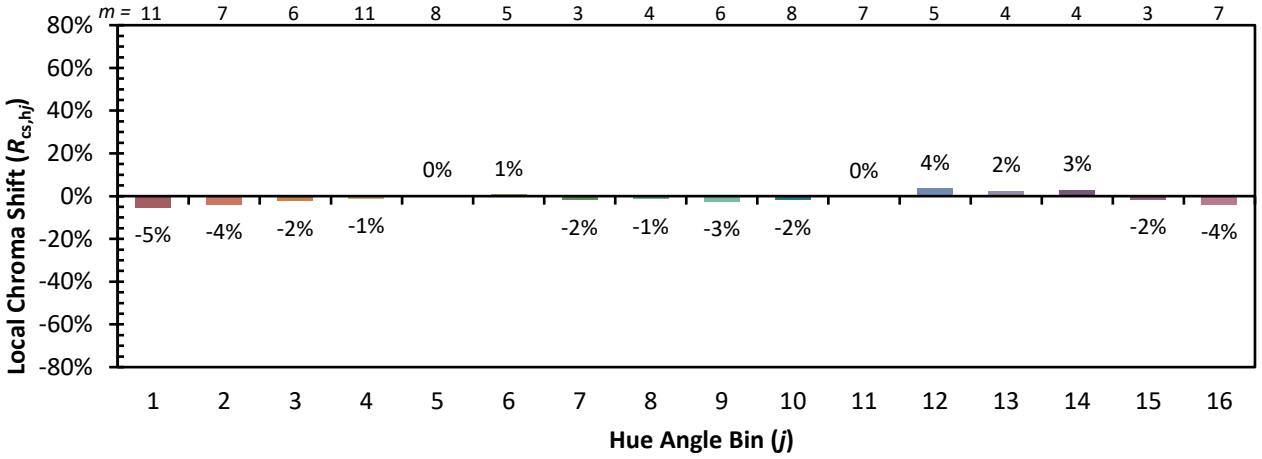
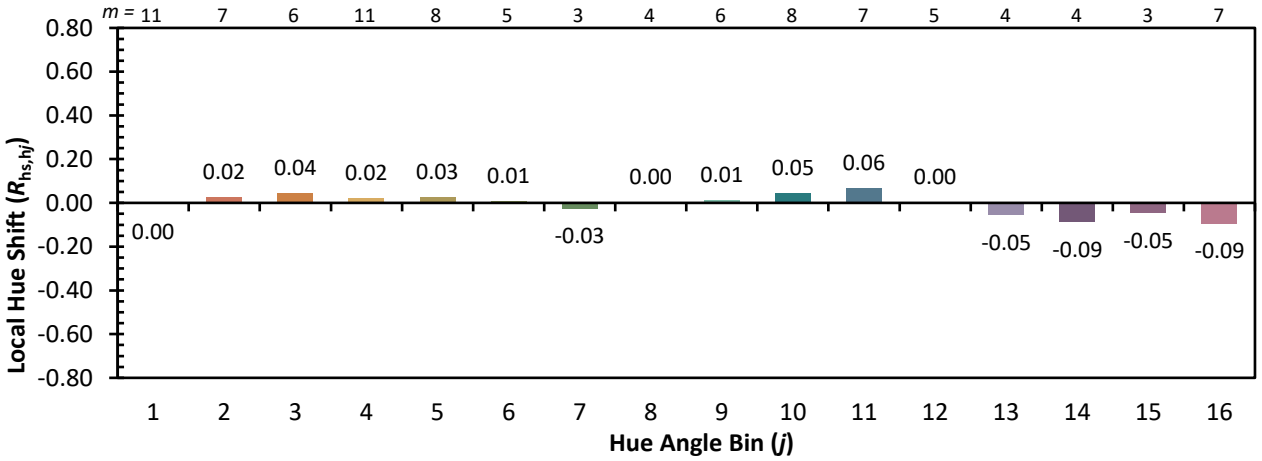
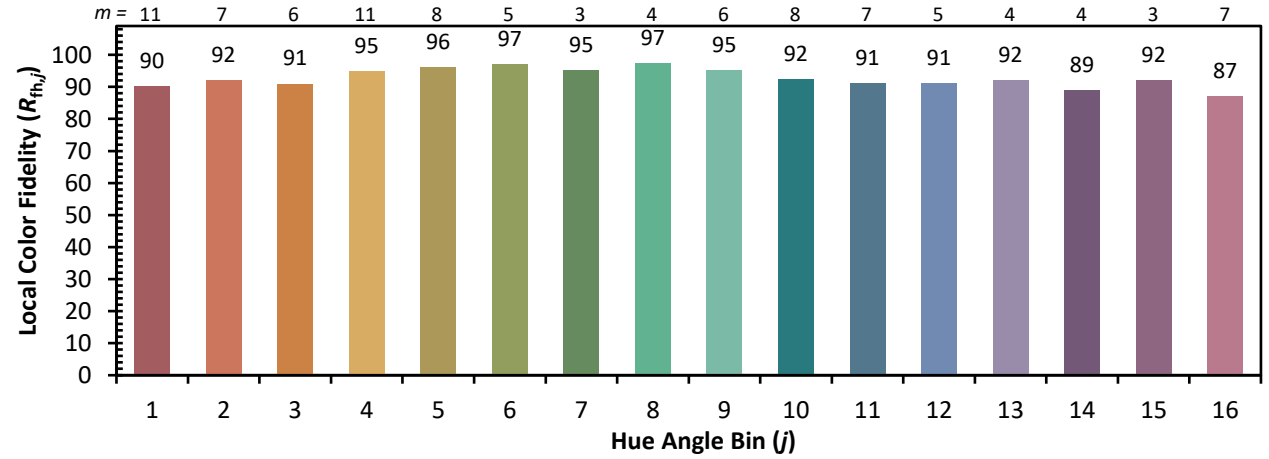
Color Rendition by Hue-Angle Bin







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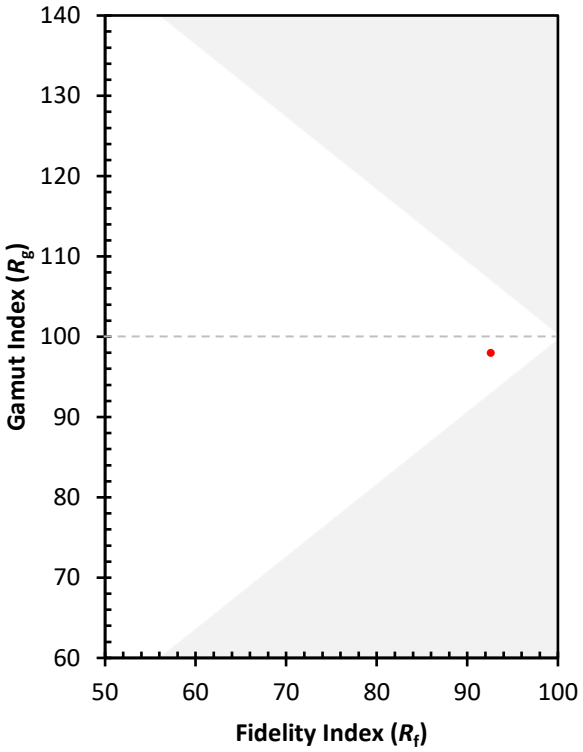
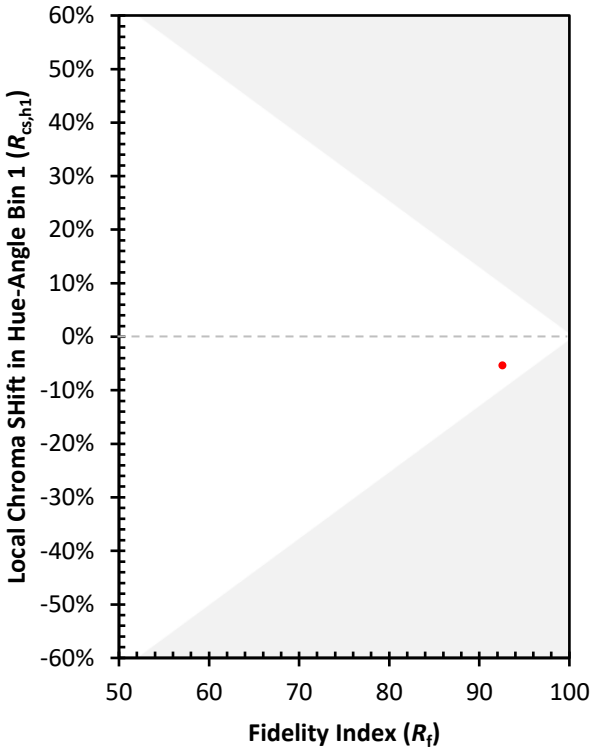
Measure Comparisons





(END OF REPORT)