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: P1456217

Luminaire Tested: GLAN-SB8C-927-U-T2LG

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:	P1456217
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35639.4 lumens
Efficiency:	N/A
Efficacy:	89.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

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: P1456217
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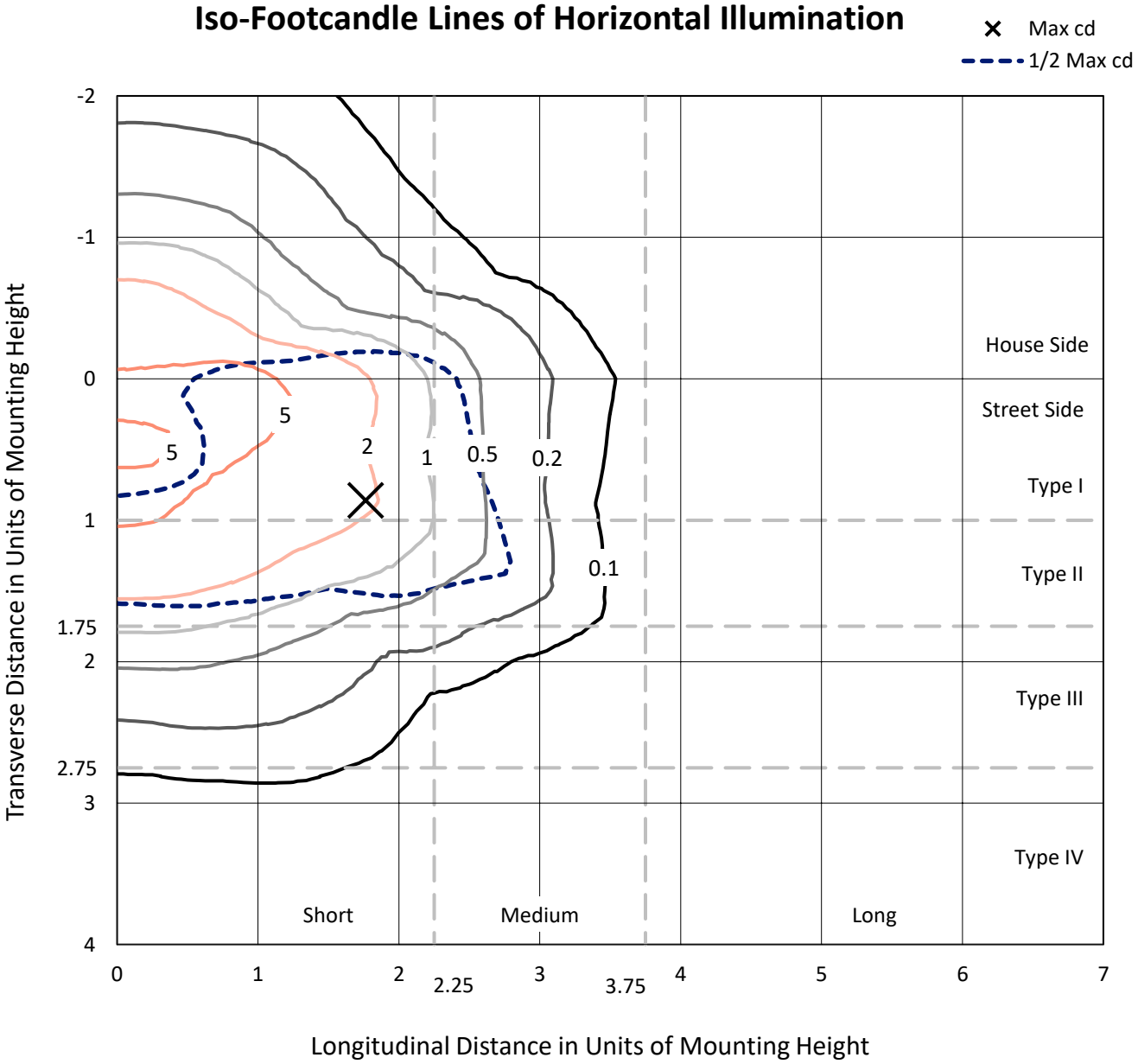
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.3 fc
Type II - Short - N/A

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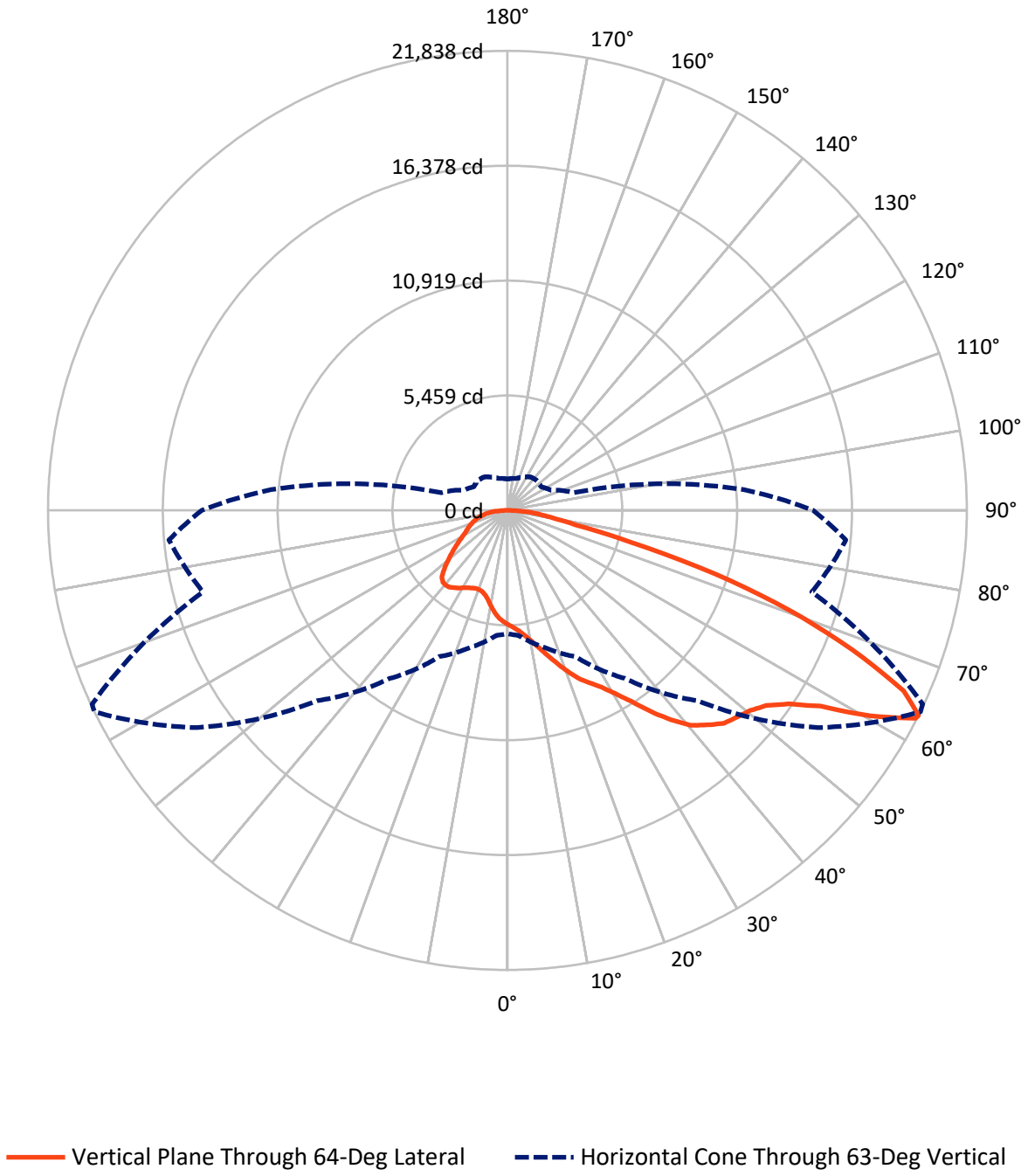
Luminous Intensity Polar Plot



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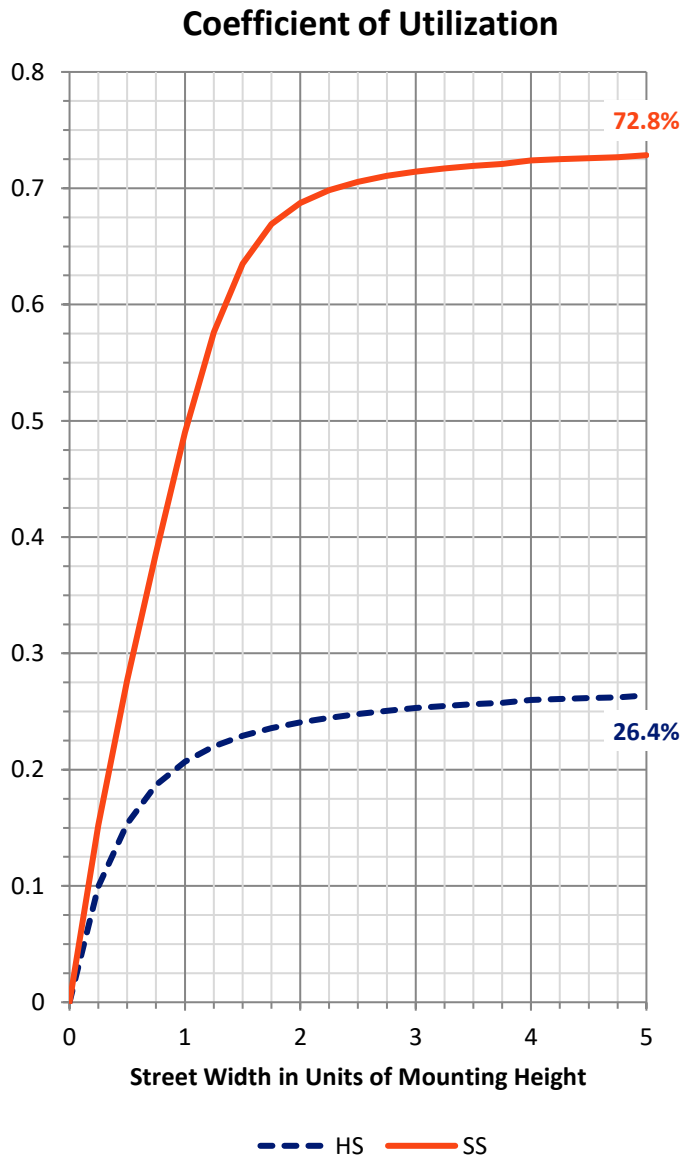
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9575.3	0.0	9575.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	26064.0	0.0	26064.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	35639.4	0.0	35639.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	498.3	1.4
10°-20°	1534.1	4.3
20°-30°	2805.3	7.9
30°-40°	4825.6	13.5
40°-50°	7116.4	20.0
50°-60°	8529.5	23.9
60°-70°	6845.8	19.2
70°-80°	2750.8	7.7
80°-90°	733.5	2.1
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°	35639.4	100.0
0°-180°	35639.4	100.0



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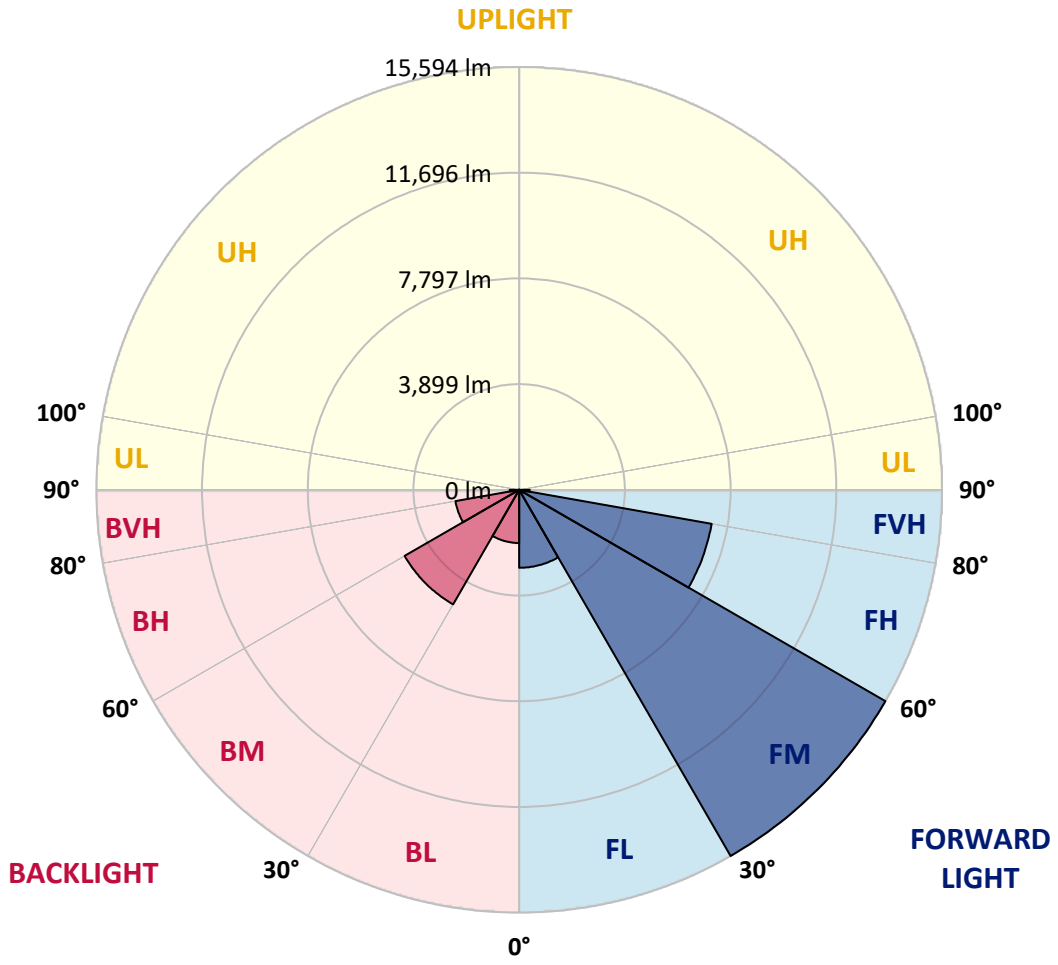
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2875.4	8.1			
FM	(30°-60°)	15594.1	43.8			
FH	(60°-80°)	7209.2	20.2			G3/7500
FVH	(80°-90°)	385.4	1.1			G3/500
BL	(0°-30°)	1962.3	5.5	B3/2500		
BM	(30°-60°)	4877.4	13.7	B3/5000		
BH	(60°-80°)	2387.4	6.7	B3/2500		G3/2500
BVH	(80°-90°)	348.1	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1456217
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	*5427.5*	5427.5	5427.5	5427.5
2.5°	5651.6	5659.6	5635.6	5627.6	5643.6	5611.6	5603.6	*5571.6*	5555.5	5523.5	5483.5
5°	5811.7	5819.7	5803.7	5803.7	5819.7	5795.7	5787.7	*5755.7*	5739.7	5707.6	5627.6
7.5°	5803.7	5811.7	5827.7	5891.8	5971.8	6003.8	6027.9	*6003.8*	5995.8	5947.8	5867.7
10°	5675.6	5683.6	5723.7	5819.7	6019.8	6163.9	6316.0	*6316.0*	6332.0	6292.0	6147.9
12.5°	5499.5	5507.5	5603.6	5755.7	6019.8	6268.0	6580.2	*6708.3*	6700.3	6676.3	6508.2
15°	5075.2	5075.2	5219.3	5507.5	5931.8	6340.0	6804.3	*7148.6*	7156.6	7180.6	6980.5
17.5°	4715.0	4723.0	4843.1	5099.3	5651.6	6300.0	7044.5	*7636.9*	7660.9	7797.0	7508.8
20°	4747.0	4747.0	4787.1	4899.1	5347.4	6139.9	7180.6	*8157.2*	8237.3	8557.5	8197.2
22.5°	4995.2	4995.2	5027.2	5019.2	5291.4	6035.9	7268.6	*8677.5*	8821.6	9486.1	9021.8
25°	5451.5	5443.5	5411.5	5363.4	5523.5	6147.9	7468.8	*9077.8*	9358.0	10510.7	9974.4
27.5°	6011.8	5995.8	5947.8	5867.7	5979.8	6484.1	7813.0	*9502.1*	9806.3	11631.4	10983.0
30°	6708.3	6660.3	6612.2	6508.2	6628.2	7036.5	8325.3	*10102.5*	10390.6	12904.2	12199.8
32.5°	7532.8	7588.8	7428.7	7284.7	7412.7	7789.0	9085.8	*10814.9*	11127.1	14233.1	13464.6
35°	8765.6	8933.7	8885.7	8157.2	8277.3	8693.6	9974.4	*11735.5*	12015.7	15441.9	14761.4
37.5°	9982.4	9942.4	9982.4	9374.0	9181.9	9686.2	10927.0	*12616.1*	12888.2	16426.5	15906.2
40°	10959.0	11079.1	11079.1	10582.8	10334.6	10670.8	11791.5	*13424.6*	13688.7	16970.8	16730.7
42.5°	12023.7	12039.7	12007.7	11575.4	11479.3	11567.4	12552.0	*13936.9*	14153.0	17251.0	17291.0
45°	13224.4	13216.4	13080.4	12720.1	12576.0	12496.0	13024.3	*14433.2*	14649.4	17379.1	17595.2
47.5°	14217.1	14257.1	14265.1	13880.9	13640.7	13296.5	13432.6	*14681.4*	14929.5	17235.0	17659.3
50°	14273.1	14337.2	14641.4	14753.4	14705.4	14153.0	13808.8	*14945.5*	15193.7	17267.0	17891.4
52.5°	13920.9	13984.9	14377.2	14841.5	15401.8	15137.7	14401.2	*15401.8*	15658.0	17579.2	18419.8
55°	12976.3	13080.4	13664.7	14313.1	15313.8	15690.0	15449.9	*16226.4*	16466.5	17827.4	19036.2
57.5°	11295.2	11423.3	12231.8	13264.5	14633.3	15561.9	16970.8	*17547.2*	17747.3	18003.5	19044.2
60°	8445.4	8549.5	9814.3	11207.2	13264.5	14761.4	17875.4	*19812.7*	19924.7	17050.9	17963.5
62.5°	6220.0	6324.0	7172.6	8173.2	10422.7	13288.5	18051.5	*21773.9*	21789.9	15329.8	16474.5
63°	*5859.7*	*5963.8*	*6732.3*	*7668.9*	*9750.2*	*12792.2*	*17995.5*	*21837.9*	*21781.9*	*14977.6*	*16146.3*
65°	4562.9	4747.0	5547.5	6260.0	7308.7	10182.5	17275.0	*20701.2*	20781.3	13936.9	14497.3
67.5°	3106.0	3242.1	4258.7	5083.2	5523.5	6484.1	14169.1	*17715.3*	17843.4	12856.2	11567.4
70°	2401.5	2465.6	3058.0	4026.6	4466.9	4122.6	9237.9	*14265.1*	14265.1	10038.4	8197.2
72.5°	1881.2	1905.2	2305.5	3146.0	3594.3	3170.0	5147.3	*10374.6*	9990.4	5955.8	5467.5
75°	1344.9	1376.9	1737.1	2345.5	2865.8	2497.6	3290.1	*6043.9*	5811.7	3426.2	3650.3
77.5°	1064.7	1080.7	1296.8	1729.1	2321.5	1905.2	2505.6	*3298.1*	3266.1	2409.5	2345.5
80°	840.5	872.6	1016.6	1240.8	1793.1	1489.0	1865.2	*2177.4*	2113.3	1657.1	1505.0
82.5°	600.4	656.4	784.5	944.6	1328.8	1064.7	1224.8	*1537.0*	1537.0	1248.8	992.6
85°	368.2	416.3	464.3	584.4	944.6	688.4	648.4	*992.6*	1016.6	936.6	640.4
87.5°	176.1	192.1	224.1	248.2	344.2	312.2	256.2	*376.2*	384.2	416.3	264.2
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: P1456217
CATALOG NUMBER: GLAN-SB8C-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5	5427.5
2.5°	5475.5	5459.5	5379.4	5299.4	5211.3	5131.3	5051.2	4987.2	4915.1	4931.1	4939.2
5°	5579.6	5539.5	5363.4	5155.3	4883.1	4627.0	4378.8	4202.7	4090.6	4058.6	3994.6
7.5°	5803.7	5707.6	5387.4	4947.2	4442.8	4042.6	3810.4	3706.4	3674.3	3682.4	3666.3
10°	6059.9	5915.8	5419.5	4699.0	4058.6	3786.4	3754.4	3818.4	3850.5	3882.5	3890.5
12.5°	6396.1	6163.9	5403.5	4426.8	3874.5	3826.4	3946.5	4066.6	4138.6	4186.7	4178.7
15°	6788.3	6476.1	5355.4	4202.7	3850.5	3978.5	4130.6	4266.7	4354.8	4402.8	4378.8
17.5°	7260.6	6844.4	5299.4	4058.6	3922.5	4074.6	4234.7	4370.8	4466.9	4498.9	4474.9
20°	7845.0	7260.6	5203.3	3994.6	3978.5	4114.6	4258.7	4386.8	4466.9	4498.9	4466.9
22.5°	8533.5	7757.0	5123.3	3994.6	4002.6	4114.6	4218.7	4314.8	4386.8	4410.8	4370.8
25°	9414.0	8333.3	5091.3	4058.6	4010.6	4074.6	4130.6	4186.7	4226.7	4242.7	4226.7
27.5°	10310.6	8997.7	5107.3	4138.6	4002.6	4018.6	4018.6	4026.6	4034.6	4042.6	4034.6
30°	11343.2	9670.2	5171.3	4242.7	4018.6	3938.5	3914.5	3866.5	3826.4	3794.4	3762.4
32.5°	12343.9	10310.6	5283.4	4394.8	4002.6	3850.5	3802.4	3682.4	3570.3	3474.2	3474.2
35°	13424.6	10975.0	5483.5	4506.9	3986.5	3770.4	3634.3	3498.2	3378.2	3242.1	3242.1
37.5°	14353.2	11543.4	5643.6	4635.0	3970.5	3674.3	3458.2	3306.1	3178.0	3041.9	3025.9
40°	15001.6	11871.6	5739.7	4683.0	3914.5	3546.3	3290.1	3098.0	2913.9	2729.7	2721.7
42.5°	15313.8	11855.6	5683.6	4667.0	3810.4	3386.2	3146.0	2889.8	2641.7	2473.6	2457.6
45°	15481.9	11751.5	5467.5	4530.9	3642.3	3218.1	2961.9	2689.7	2441.6	2289.5	2257.4
47.5°	15449.9	11495.3	5171.3	4194.7	3418.2	3033.9	2777.8	2497.6	2297.5	2209.4	2209.4
50°	15537.9	11295.2	4835.1	3810.4	3114.0	2817.8	2609.7	2353.5	2233.4	2121.4	2081.3
52.5°	15930.2	11463.3	4546.9	3450.2	2825.8	2609.7	2465.6	2249.4	2097.3	2025.3	2001.3
55°	16450.5	11823.6	4274.7	3130.0	2545.6	2425.5	2353.5	2153.4	1977.3	1905.2	1865.2
57.5°	16546.6	12071.7	4010.6	2817.8	2313.5	2281.5	2257.4	1985.3	1841.2	1785.1	1753.1
60°	15882.1	11887.6	3666.3	2537.6	2129.4	2145.4	2081.3	1881.2	1713.1	1657.1	1625.0
62.5°	14753.4	11407.3	3322.1	2297.5	1985.3	2017.3	1953.2	1753.1	1585.0	1529.0	1513.0
63°	*14529.3*	*11279.2*	*3242.1*	*2273.5*	*1953.2*	*1993.3*	*1937.2*	*1737.1*	*1569.0*	*1513.0*	*1489.0*
65°	13192.4	10510.7	2961.9	2145.4	1849.2	1849.2	1857.2	1657.1	1513.0	1489.0	1472.9
67.5°	10758.9	8773.6	2657.7	1993.3	1737.1	1761.1	1801.2	1689.1	1633.0	1617.0	1601.0
70°	8133.2	6604.2	2393.5	1849.2	1617.0	1697.1	1969.3	1921.2	1713.1	1569.0	1537.0
72.5°	5763.7	4498.9	2161.4	1705.1	1472.9	1673.1	2041.3	1833.2	1545.0	1376.9	1344.9
75°	3858.5	2897.9	1929.2	1553.0	1312.8	1545.0	1929.2	1673.1	1344.9	1304.8	1256.8
77.5°	2425.5	2065.3	1697.1	1376.9	1136.7	1376.9	1753.1	1489.0	1160.7	1176.8	1104.7
80°	1480.9	1472.9	1424.9	1168.7	912.6	1096.7	1472.9	1256.8	928.6	928.6	824.5
82.5°	880.6	1064.7	1208.8	968.6	664.4	784.5	1064.7	944.6	776.5	752.5	704.4
85°	592.4	720.5	960.6	744.5	424.3	480.3	736.5	792.5	712.5	624.4	584.4
87.5°	216.1	288.2	440.3	304.2	184.1	288.2	552.4	576.4	432.3	336.2	304.2
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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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

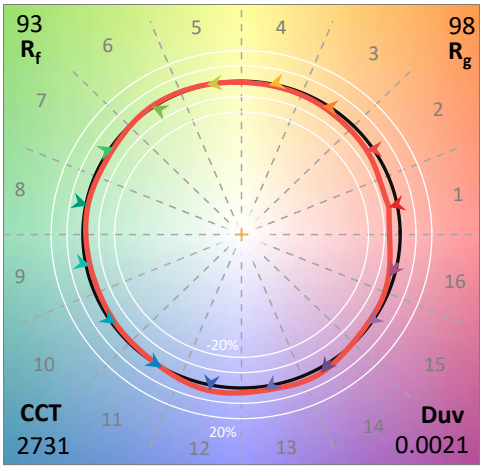
Test Information

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

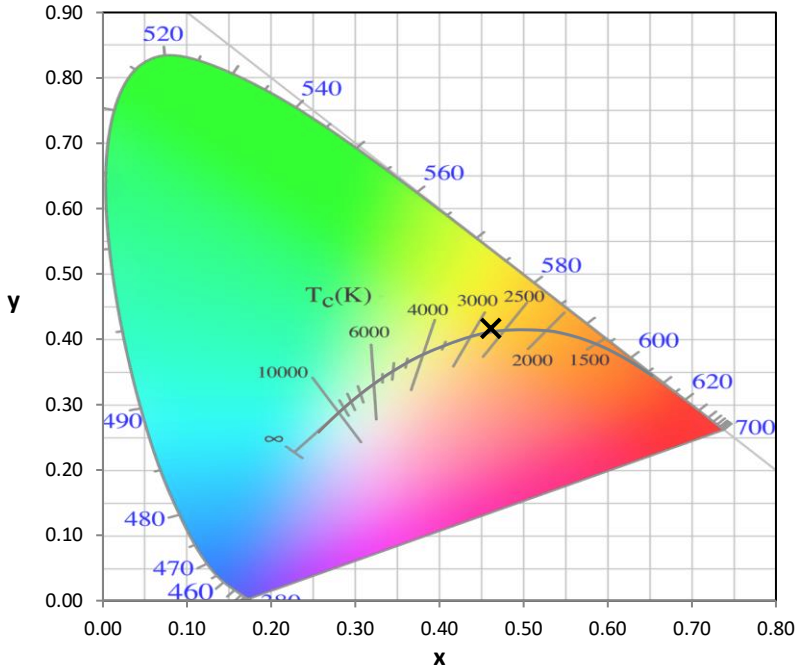
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

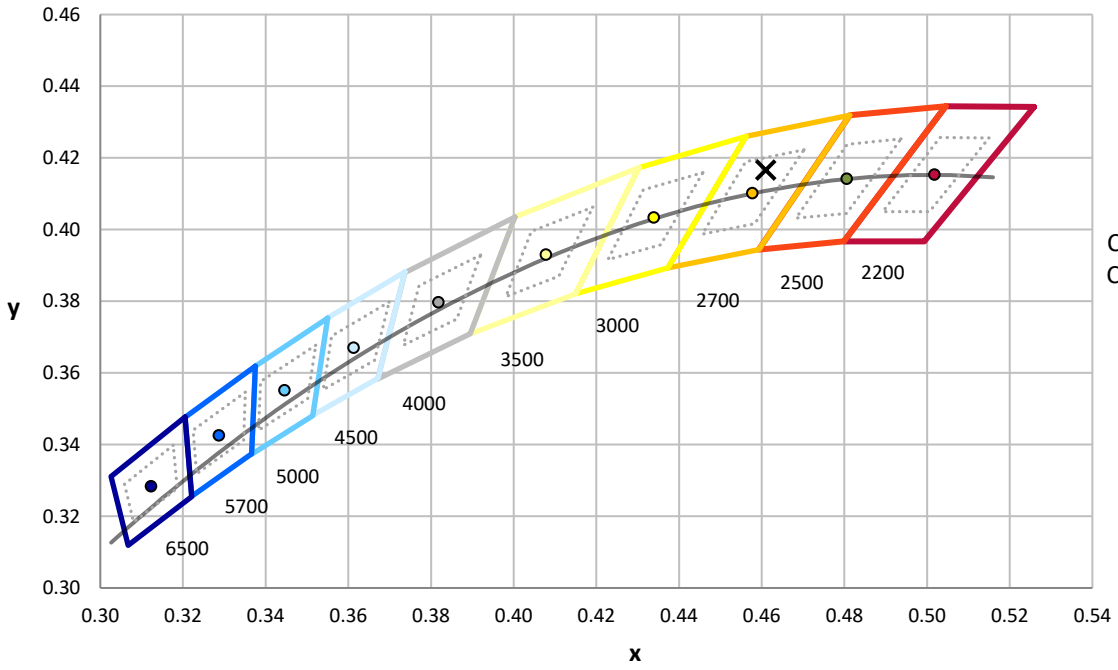
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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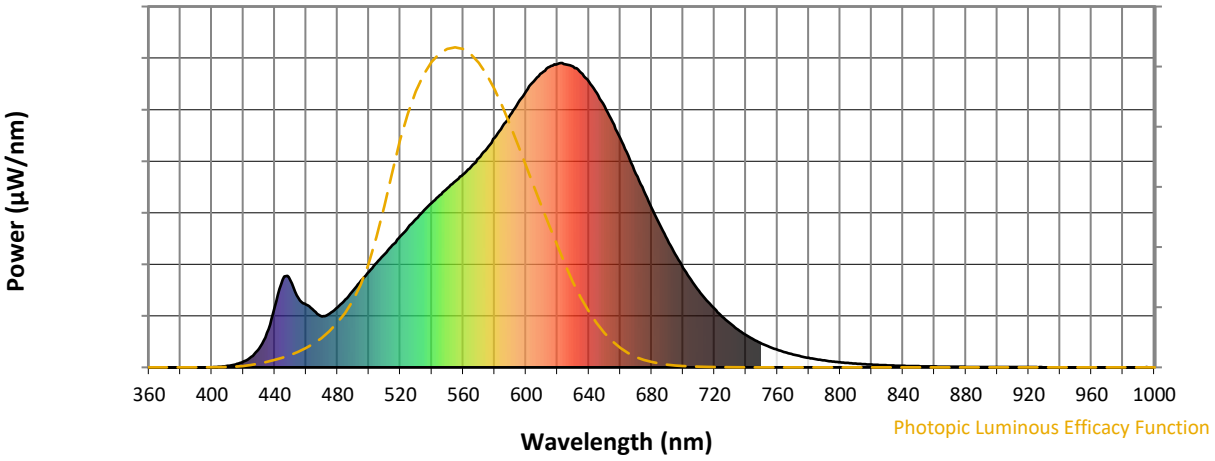
Photopic Flux vs. Wavelength



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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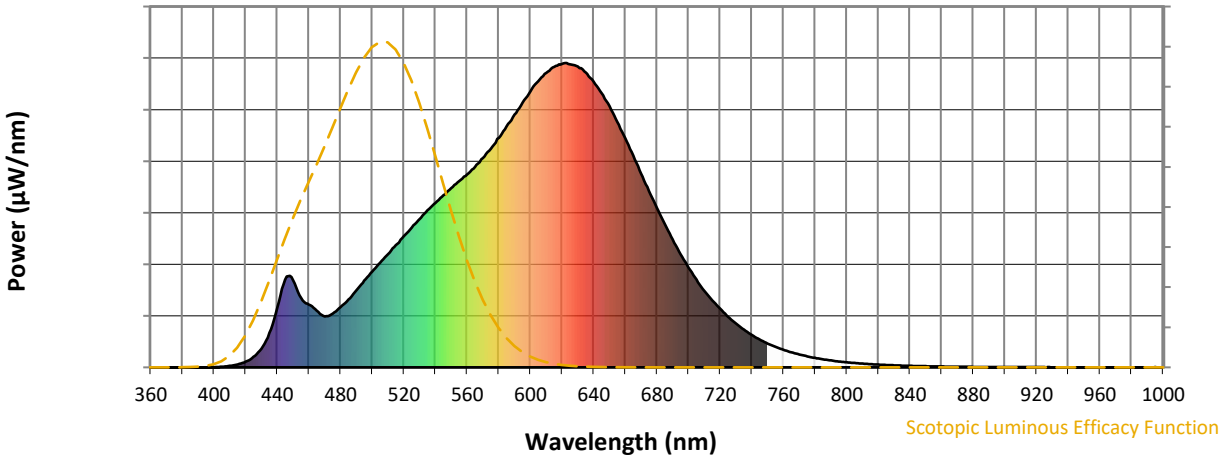
Scotopic Flux vs. Wavelength



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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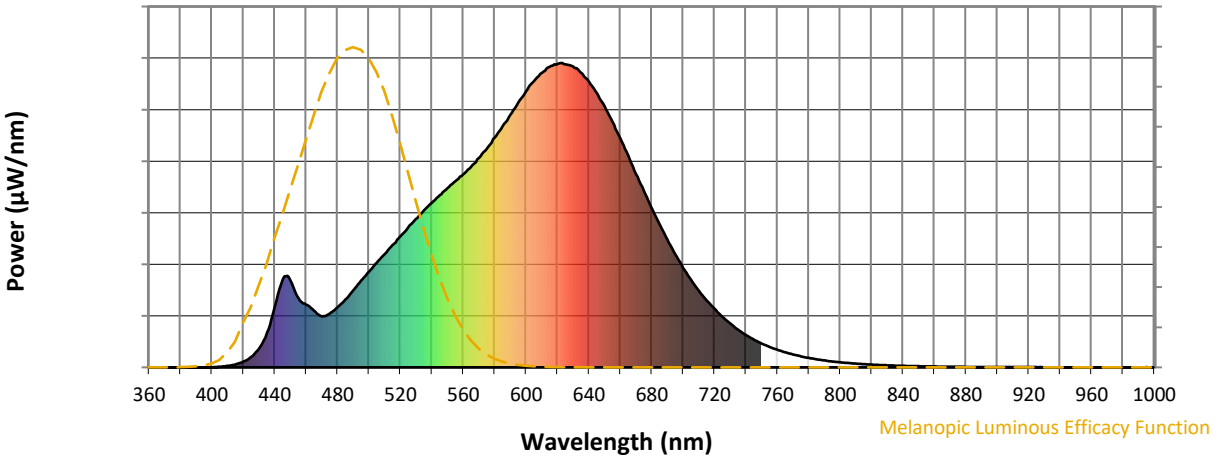
Melanopic Flux vs. Wavelength



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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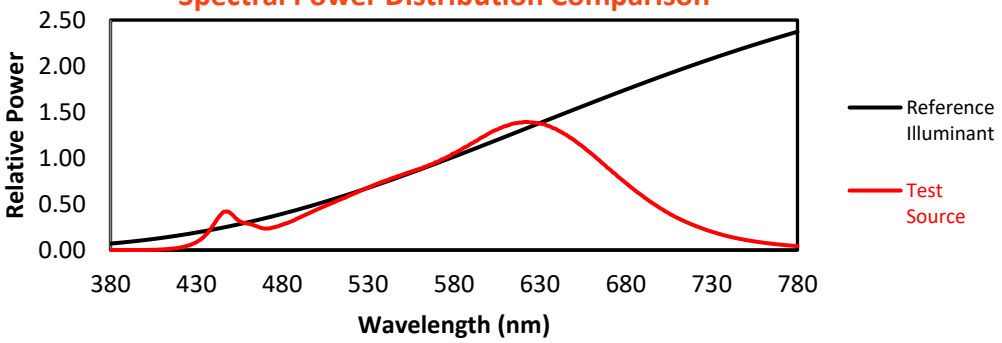
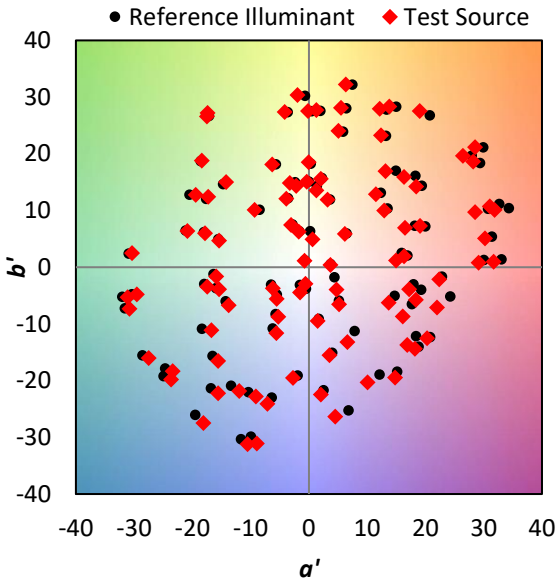
Summary

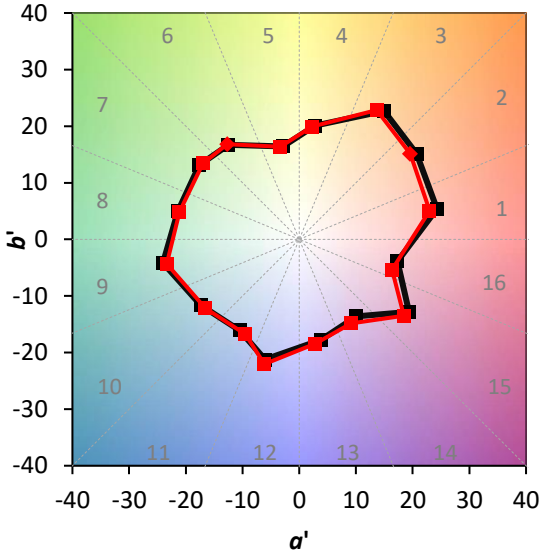
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

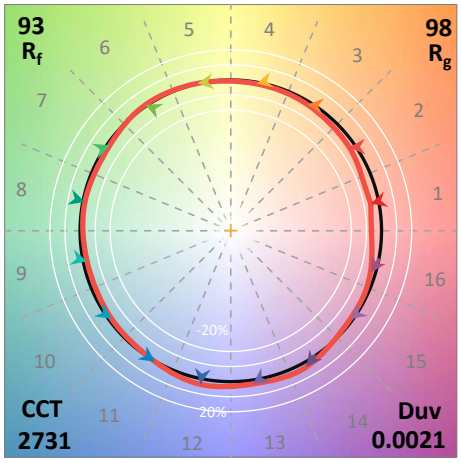
Spectral Power Distribution Comparison

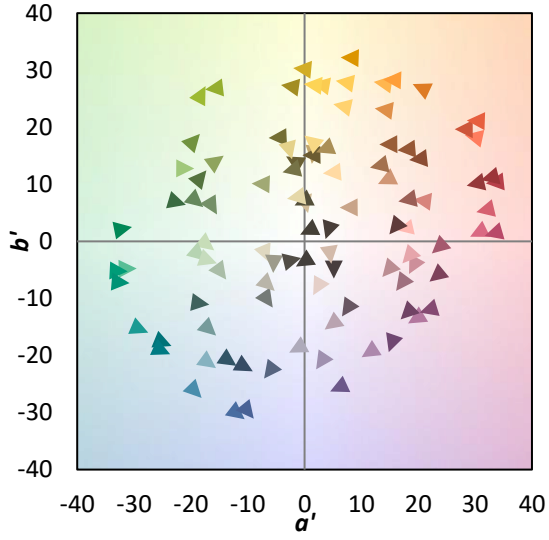


Color Vector Graphics









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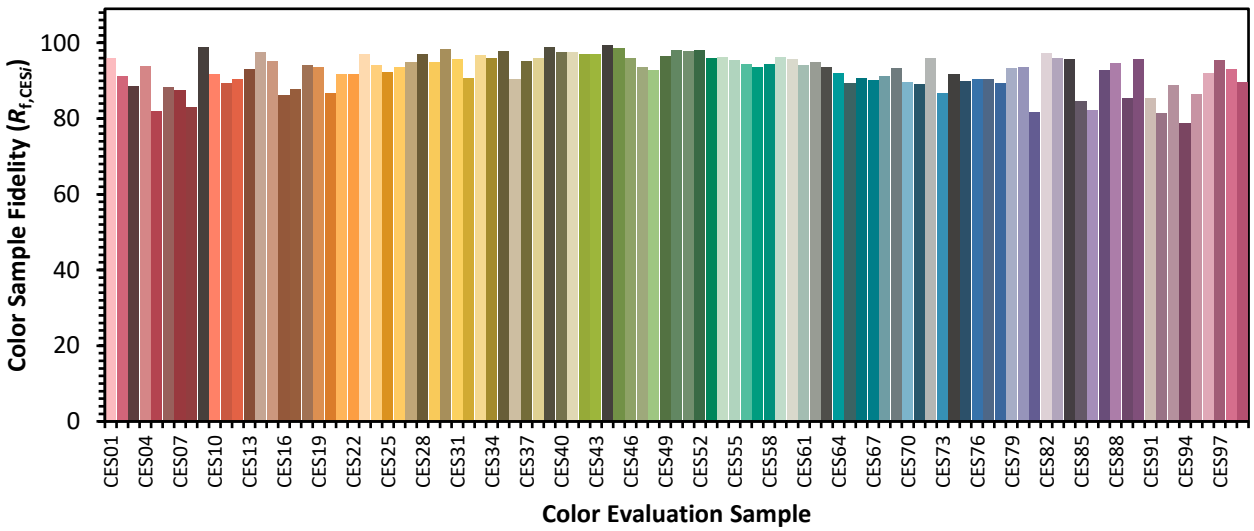
Individual Sample Fidelity Index ($R_{f,i}$)

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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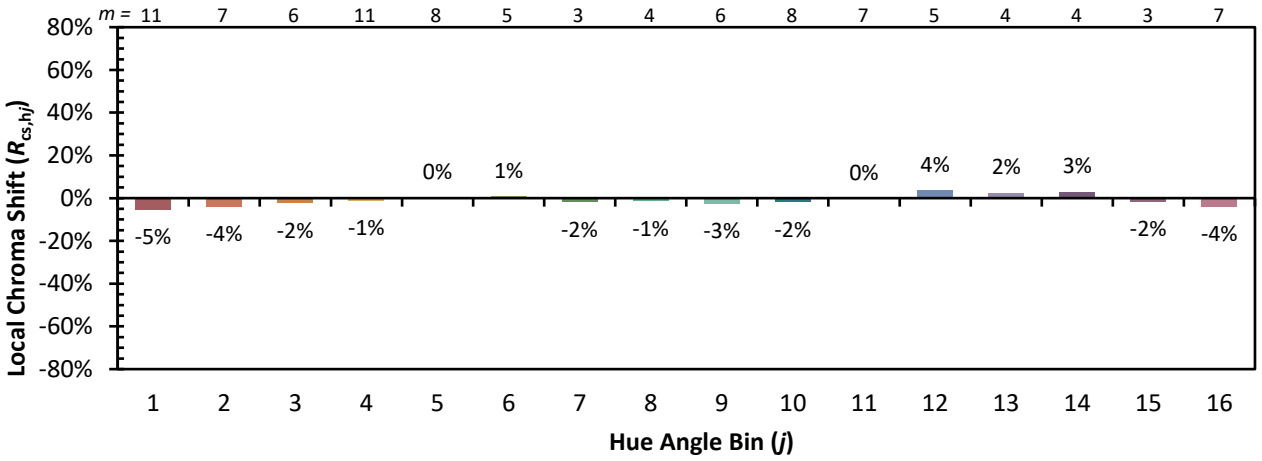
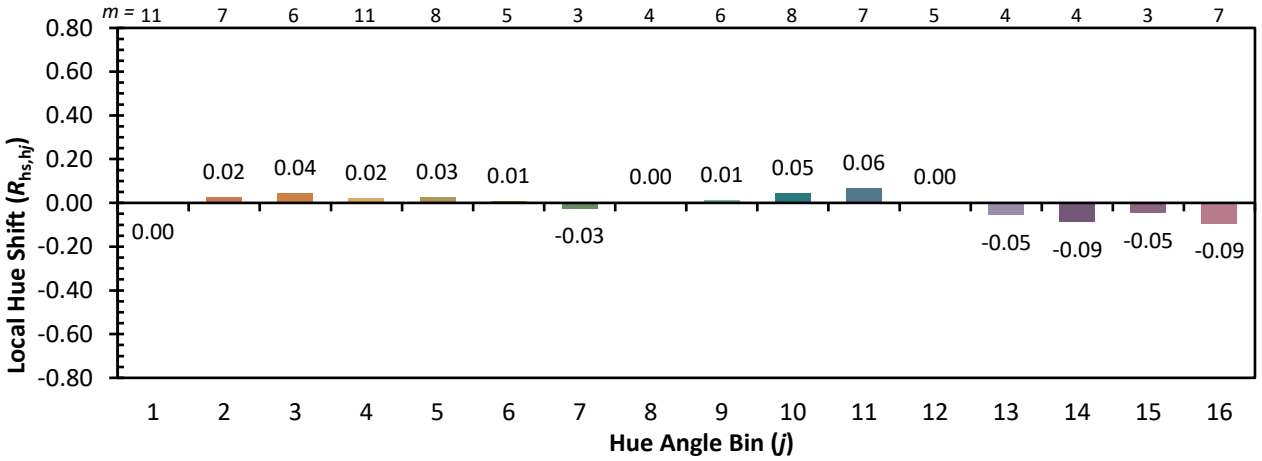
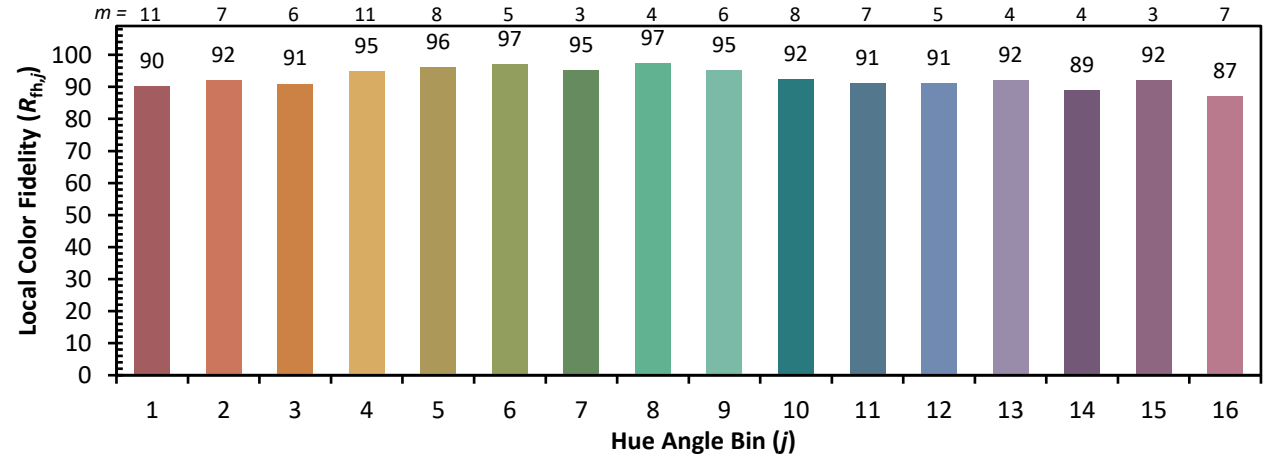
Color Rendition by Hue-Angle Bin







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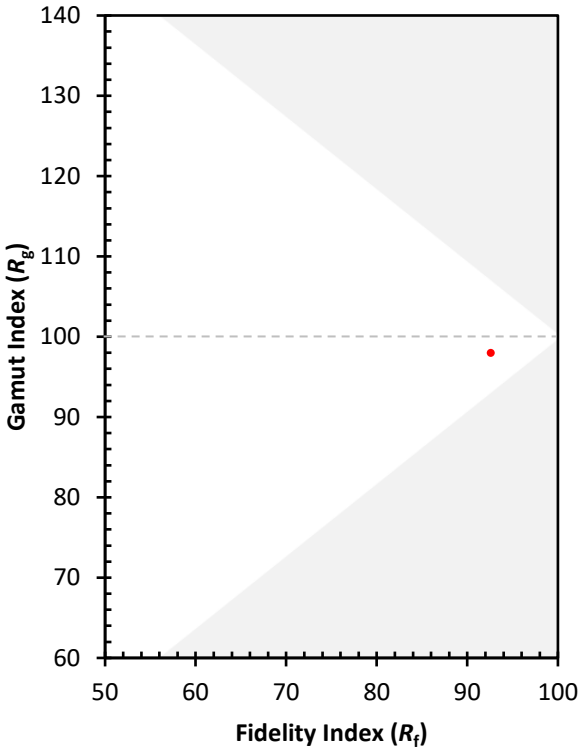
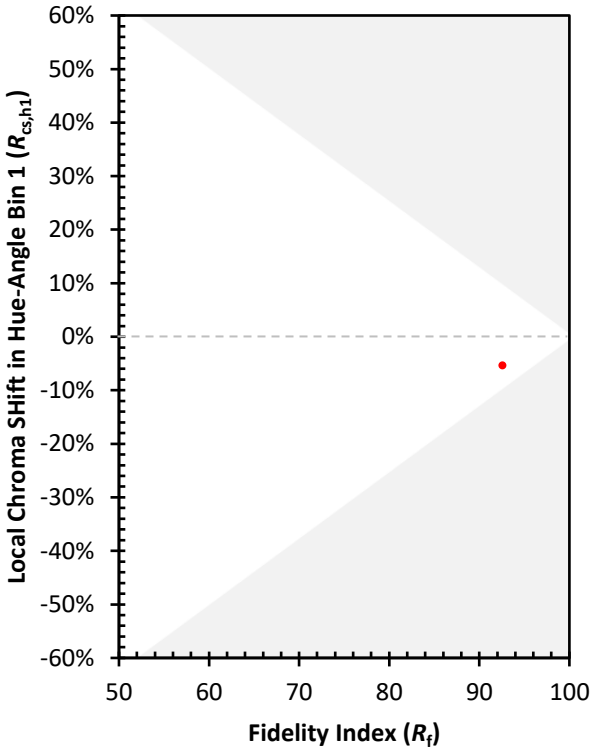
Measure Comparisons





(END OF REPORT)