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: P1457373

Luminaire Tested: GLAN-SB9C-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:	P1457373
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(234) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	40611 lumens
Efficiency:	N/A
Efficacy:	90.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	449.8
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: P1457373
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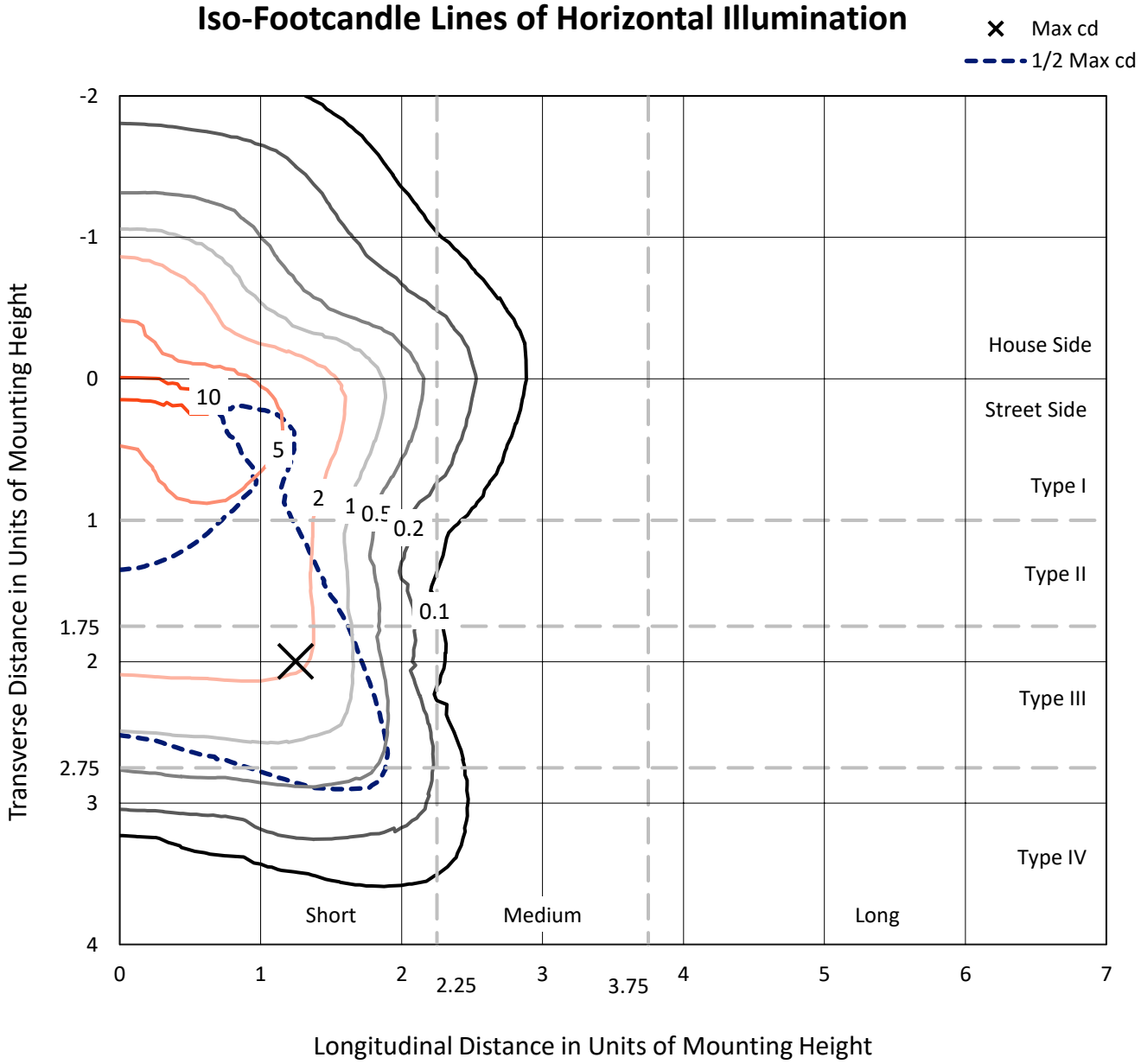
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.1 fc
Type IV - Short - N/A

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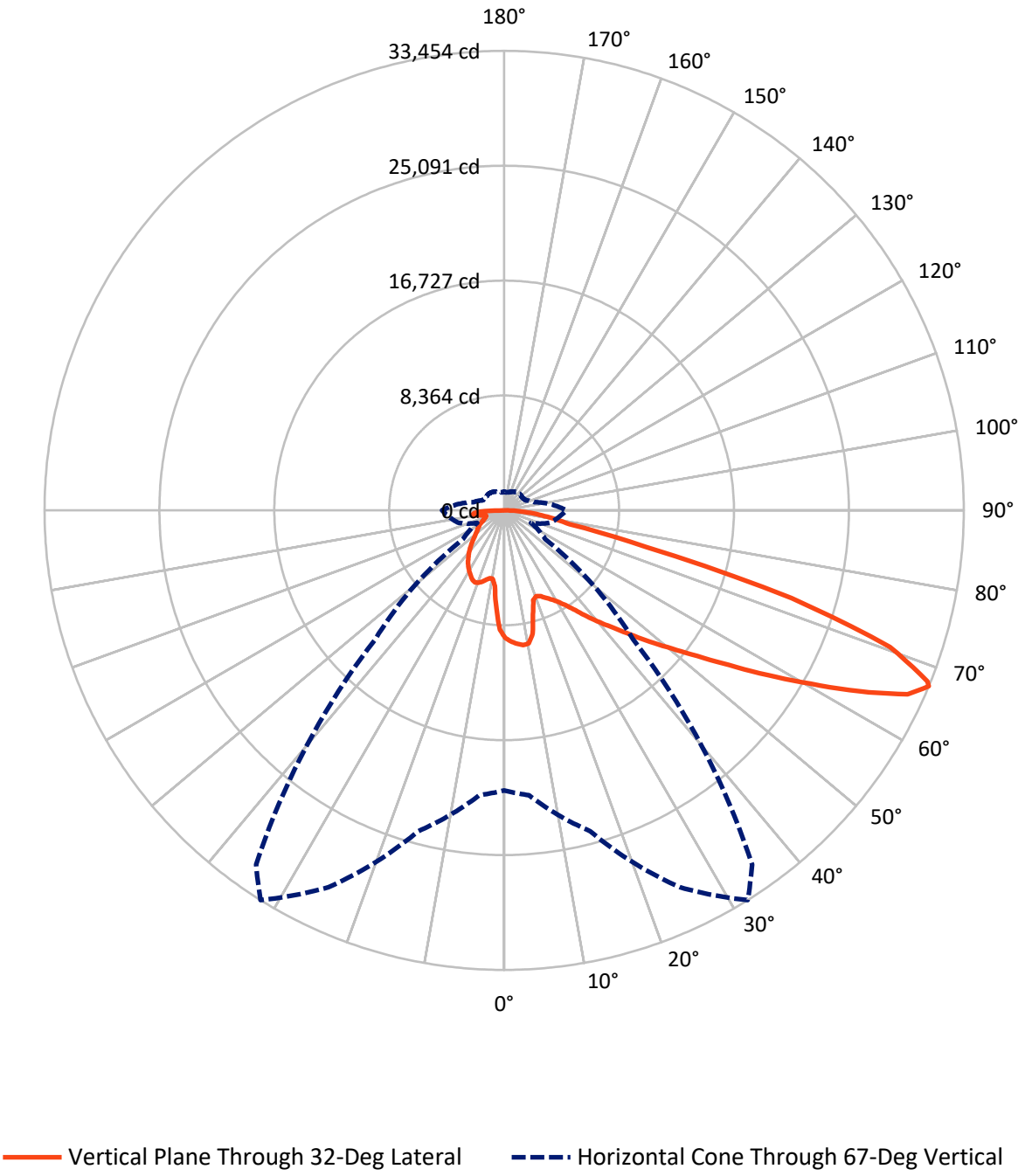
Luminous Intensity Polar Plot



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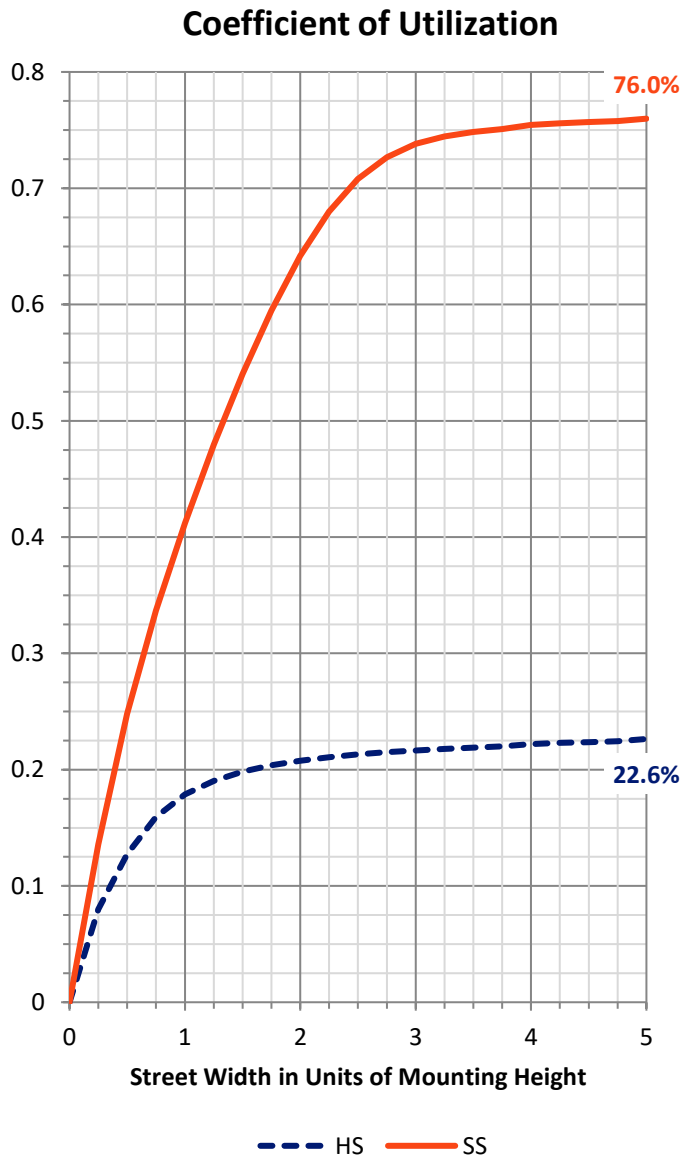
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9614.5	0.0	9614.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	30996.5	0.0	30996.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	40611.0	0.0	40611.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	810.7	2.0
10°-20°	2152.6	5.3
20°-30°	3515.3	8.7
30°-40°	5181.2	12.8
40°-50°	7145.1	17.6
50°-60°	9026.4	22.2
60°-70°	8736.0	21.5
70°-80°	3117.8	7.7
80°-90°	925.9	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°	40611.0	100.0
0°-180°	40611.0	100.0



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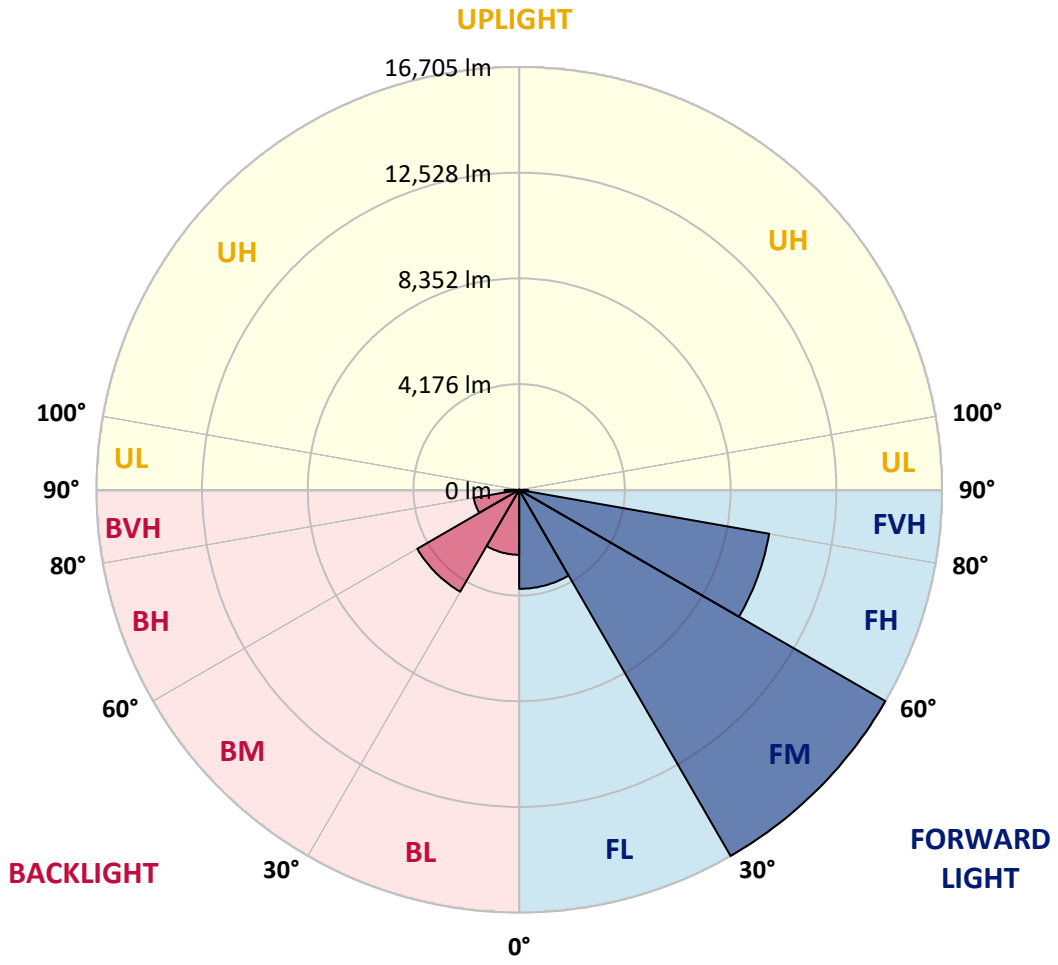
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3912.9	9.6			
FM	(30°-60°)	16704.6	41.1			
FH	(60°-80°)	10030.1	24.7			G4/12000
FVH	(80°-90°)	348.9	0.9			G3/500
BL	(0°-30°)	2565.6	6.3	B4/5000		
BM	(30°-60°)	4648.2	11.4	B3/5000		
BH	(60°-80°)	1823.7	4.5	B3/2500		G3/2500
BVH	(80°-90°)	577.0	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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REPORT NUMBER: P1457373
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8
2.5°	9630.5	9603.4	9576.4	9594.4	9558.3	9549.3	9504.2	9486.2	9432.1	9423.1	9323.9
5°	9828.9	9774.7	9765.7	9783.8	9747.7	9747.7	9711.6	9684.6	9603.4	9558.3	9414.1
7.5°	9828.9	9819.8	9837.9	9901.0	9910.0	9910.0	9910.0	9919.0	9837.9	9774.7	9549.3
10°	9269.8	9179.6	9378.0	9693.6	9846.9	9937.1	10099.4	10198.6	10135.4	10090.4	9783.8
12.5°	7601.6	7610.6	7926.2	8602.5	9215.7	9477.2	10153.5	10514.2	10541.2	10469.1	10081.3
15°	6447.4	6492.5	6654.8	7141.7	7845.0	8232.8	9837.9	10793.7	11010.1	10938.0	10442.0
17.5°	6095.7	6122.7	6194.9	6474.4	6871.2	7186.8	8981.2	10974.0	11578.2	11488.0	10847.8
20°	6041.6	6059.6	6149.8	6384.2	6654.8	6835.1	8106.5	10829.8	12110.2	12074.2	11217.5
22.5°	6050.6	6068.6	6185.9	6510.5	6790.0	6943.3	7827.0	10496.1	12669.3	12705.4	11596.2
25°	6068.6	6077.7	6258.0	6690.8	7042.5	7231.9	8007.4	10198.6	13138.2	13444.8	12011.0
27.5°	6167.8	6194.9	6438.3	6925.3	7340.1	7556.5	8431.2	10297.8	13652.2	14283.4	12507.0
30°	6438.3	6456.4	6754.0	7258.9	7709.8	7935.2	8936.1	10694.5	14283.4	15149.1	12993.9
32.5°	6862.2	6880.2	7222.9	7745.9	8232.8	8503.3	9594.4	11452.0	14986.7	16059.8	13480.9
35°	7448.3	7457.3	7845.0	8404.1	8918.1	9224.7	10360.9	12308.6	15717.1	16835.3	13841.5
37.5°	8142.6	8205.7	8602.5	9188.6	9792.8	10072.3	11262.6	13309.5	16366.4	17493.6	14048.9
40°	9098.5	9116.5	9504.2	10072.3	10712.5	10983.1	12164.3	14256.3	17078.8	17881.3	14238.3
42.5°	10081.3	10234.6	10559.3	11190.5	11668.4	11884.8	13192.3	15122.0	17646.8	17899.3	14157.2
45°	11397.9	11515.1	11839.7	12398.8	12876.7	13129.2	14301.4	15915.5	17935.4	17746.0	13976.8
47.5°	12903.7	12975.9	13237.4	13742.4	14274.4	14454.7	15455.6	16366.4	18043.6	17637.8	13895.7
50°	14680.2	14680.2	14869.5	15302.3	15789.3	16041.8	16519.7	16636.9	18359.2	17448.5	14103.0
52.5°	16177.0	16249.2	16501.7	17114.8	17601.8	17890.3	17349.3	17051.7	17719.0	16393.4	14166.2
55°	17610.8	17691.9	18260.0	19026.5	19856.1	20171.7	18386.3	16844.3	15563.9	14851.5	13733.3
57.5°	18981.4	19152.7	19865.1	21362.0	22615.4	22588.3	19702.8	14986.7	12705.4	13147.2	12786.5
60°	20893.1	21073.4	22209.6	24094.2	25627.2	24986.9	19720.8	12470.9	9901.0	10496.1	11010.1
62.5°	22489.1	22795.7	24463.9	27601.9	29008.6	28007.7	18088.7	9549.3	6573.6	7322.0	8512.3
65°	22344.9	22750.6	25338.6	30180.9	32281.9	31353.1	15699.1	6041.6	3390.5	5004.6	5960.4
67°	20379.1	20820.9	24175.4	30271.1	33454.2	31470.4	13255.4	3652.0	2155.1	3471.7	4138.9
67.5°	19251.9	19901.2	23598.3	30099.7	33237.7	30974.4	12155.3	3056.9	2028.9	3228.2	3769.2
70°	11839.7	12885.7	17710.0	26610.0	29793.1	25924.7	6754.0	1731.3	1650.2	2164.2	2606.0
72.5°	3561.8	3877.4	6835.1	17069.7	21866.9	19215.9	3038.8	1334.6	1478.8	1740.3	2010.9
75°	1731.3	1848.5	2822.4	6979.4	10649.4	10595.3	1695.3	1145.2	1370.6	1460.8	1587.0
77.5°	1109.1	1181.3	1758.4	3904.5	4878.4	4346.3	1226.4	1000.9	1217.3	1199.3	1181.3
80°	694.3	730.4	1127.2	2263.3	3597.9	3002.8	901.7	820.6	1046.0	928.8	838.6
82.5°	450.9	496.0	721.4	1379.6	2569.9	2236.3	595.1	586.1	865.7	739.4	649.2
85°	297.6	333.6	459.9	811.6	1523.9	1596.1	387.7	405.8	667.3	559.1	496.0
87.5°	108.2	135.3	234.4	360.7	712.4	883.7	162.3	153.3	324.6	261.5	207.4
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

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CATALOG NUMBER: GLAN-SB9C-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8	9278.8
2.5°	9305.8	9278.8	9152.6	9044.3	8963.2	8855.0	8737.8	8602.5	8512.3	8530.4	8503.3
5°	9350.9	9278.8	9035.3	8665.6	8304.9	7854.1	7277.0	6934.3	6672.8	6537.5	6573.6
7.5°	9450.1	9323.9	8809.9	8061.5	7123.7	6203.9	5635.8	5311.2	5157.9	5094.8	5085.8
10°	9621.5	9405.0	8521.3	7123.7	5897.3	5275.1	5067.7	4977.5	4959.5	4959.5	4950.5
12.5°	9828.9	9486.2	8034.4	6212.9	5311.2	5085.8	5049.7	5058.7	5085.8	5112.8	5067.7
15°	10081.3	9522.3	7430.3	5662.9	5194.0	5139.9	5194.0	5257.1	5302.2	5338.2	5293.2
17.5°	10333.8	9486.2	6862.2	5401.4	5212.0	5284.1	5392.3	5491.5	5518.6	5572.7	5536.6
20°	10514.2	9360.0	6375.2	5302.2	5257.1	5419.4	5554.7	5662.9	5717.0	5753.0	5717.0
22.5°	10649.4	9197.6	6023.6	5203.0	5257.1	5455.5	5617.8	5744.0	5807.1	5843.2	5798.1
25°	10766.7	8972.2	5753.0	5058.7	5148.9	5338.2	5518.6	5644.8	5735.0	5789.1	5762.1
27.5°	10910.9	8791.9	5500.6	4842.3	4923.4	5103.8	5293.2	5446.4	5617.8	5707.9	5689.9
30°	11073.2	8701.7	5257.1	4607.8	4661.9	4842.3	5067.7	5275.1	5509.6	5626.8	5626.8
32.5°	11262.6	8638.6	5031.7	4382.4	4427.5	4625.9	4842.3	5031.7	5284.1	5473.5	5464.5
35°	11343.8	8566.4	4851.3	4175.0	4265.2	4427.5	4598.8	4725.1	4986.6	5212.0	5230.0
37.5°	11424.9	8539.4	4761.1	4012.7	4084.8	4211.1	4301.2	4364.4	4607.8	4842.3	4851.3
40°	11524.1	8665.6	4824.3	3904.5	3841.4	3967.6	4012.7	4048.8	4175.0	4328.3	4328.3
42.5°	11461.0	8755.8	4968.5	3805.3	3543.8	3688.1	3706.1	3697.1	3706.1	3715.1	3706.1
45°	11298.7	8665.6	4968.5	3652.0	3228.2	3381.5	3372.5	3327.4	3255.2	3065.9	3038.8
47.5°	11262.6	8611.5	4779.2	3399.5	2912.6	3038.8	3056.9	2966.7	2759.3	2560.9	2497.8
50°	11415.9	8710.7	4481.6	3092.9	2642.1	2750.3	2795.4	2642.1	2407.6	2200.2	2164.2
52.5°	11641.3	8836.9	4048.8	2759.3	2416.6	2524.8	2578.9	2407.6	2164.2	2001.8	1983.8
55°	11614.3	8836.9	3561.8	2452.7	2245.3	2326.5	2416.6	2236.3	2046.9	1956.8	1947.7
57.5°	11028.2	8503.3	3201.1	2236.3	2083.0	2155.1	2272.4	2101.0	1920.7	1938.7	1965.8
60°	9883.0	7637.6	2930.6	2092.0	1938.7	2010.9	2137.1	1938.7	1704.3	1641.1	1641.1
62.5°	8142.6	6294.1	2714.2	1947.7	1803.5	1893.6	1956.8	1695.3	1542.0	1469.8	1469.8
65°	6104.7	4869.3	2488.8	1830.5	1686.2	1785.4	1713.3	1587.0	1433.7	1379.6	1388.7
67°	*4526.7*	*3778.2*	*2299.4*	*1731.3*	*1614.1*	*1659.2*	*1605.1*	*1514.9*	*1361.6*	*1316.5*	*1361.6*
67.5°	4066.8	3588.9	2254.3	1704.3	1596.1	1632.1	1578.0	1505.9	1343.6	1298.5	1343.6
70°	2795.4	2759.3	2010.9	1578.0	1496.9	1460.8	1487.9	1397.7	1262.4	1244.4	1289.5
72.5°	2128.1	2200.2	1803.5	1469.8	1388.7	1343.6	1406.7	1316.5	1181.3	1208.3	1253.4
75°	1668.2	1776.4	1614.1	1316.5	1262.4	1271.4	1397.7	1361.6	1253.4	1280.5	1289.5
77.5°	1235.4	1433.7	1379.6	1145.2	1100.1	1226.4	1578.0	1686.2	1496.9	1451.8	1388.7
80°	901.7	1028.0	1163.2	946.8	919.8	1181.3	1947.7	2155.1	1848.5	1668.2	1623.1
82.5°	667.3	721.4	955.8	757.5	667.3	1055.0	2164.2	2533.9	2200.2	1857.6	1803.5
85°	477.9	559.1	757.5	559.1	441.8	865.7	2119.1	2479.8	2182.2	1758.4	1713.3
87.5°	171.3	243.5	324.6	252.5	225.4	595.1	1749.4	1785.4	1361.6	622.2	631.2
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

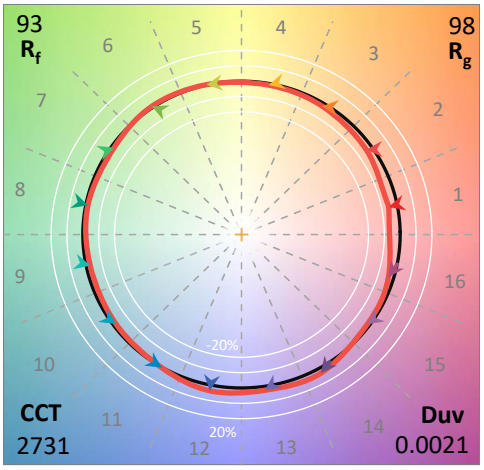
Test Information

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

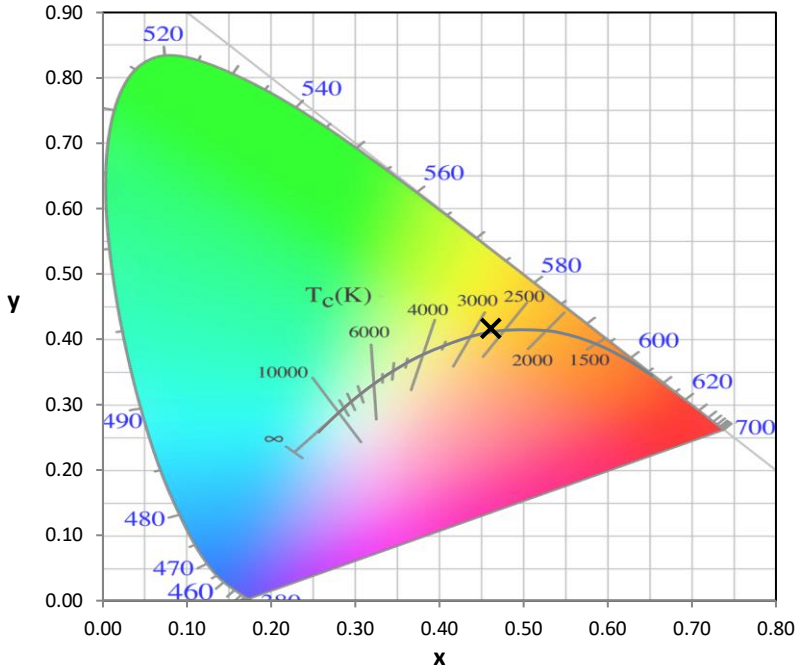
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

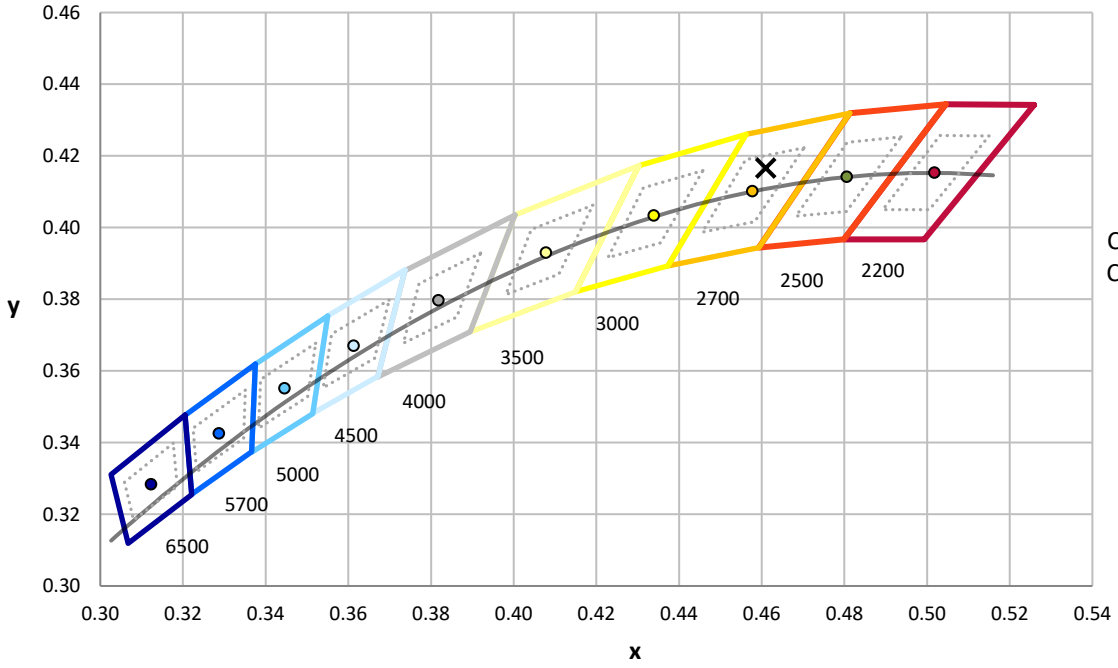
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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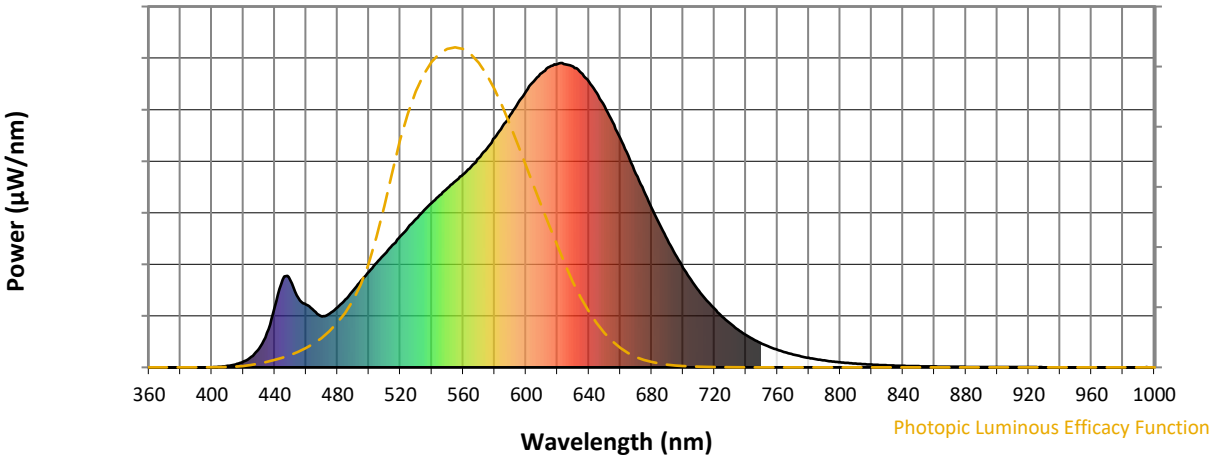
Photopic Flux vs. Wavelength



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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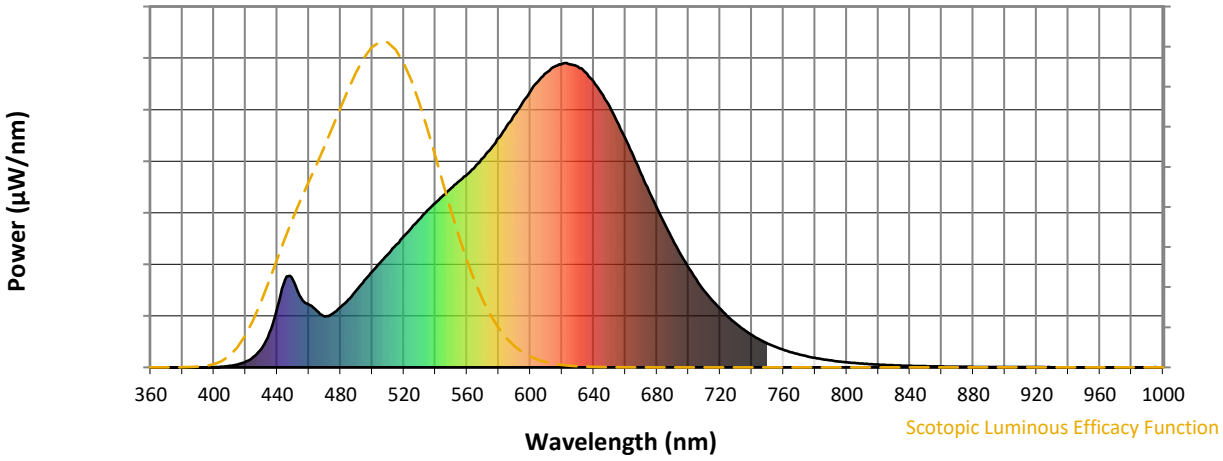
Scotopic Flux vs. Wavelength



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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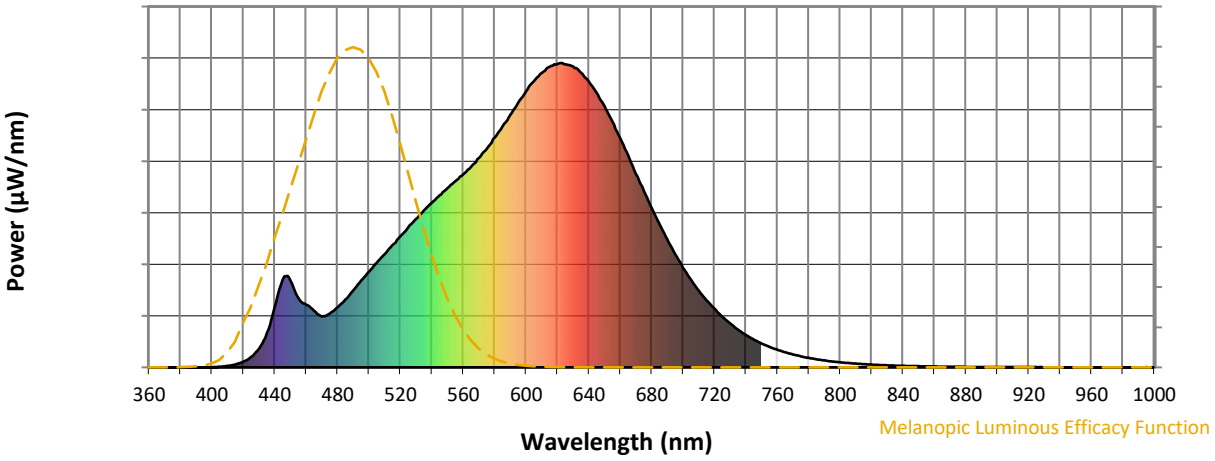
Melanopic Flux vs. Wavelength



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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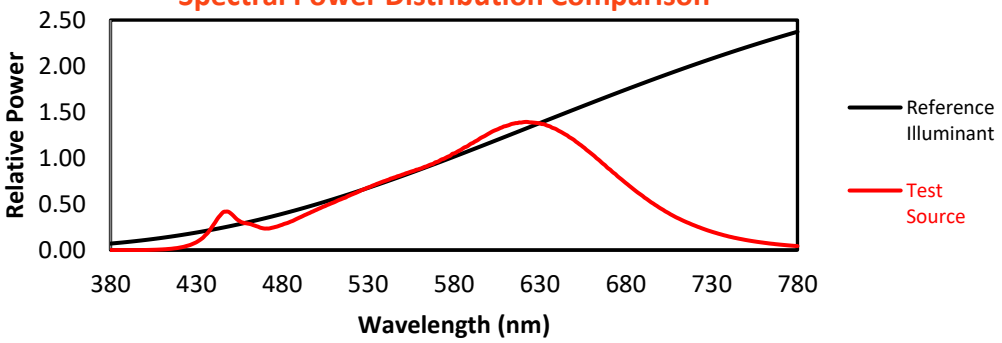
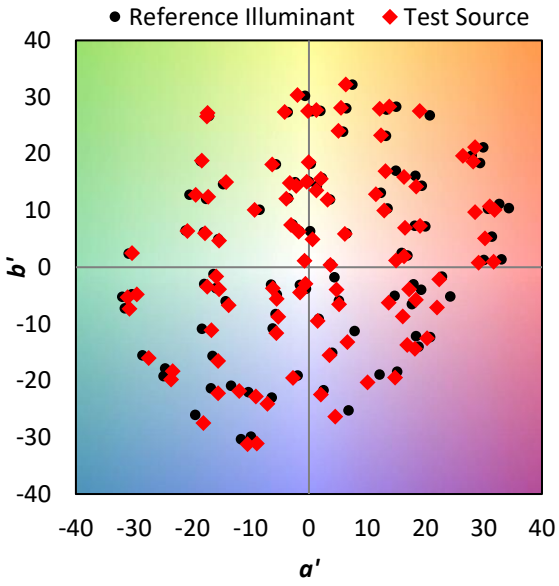
Summary

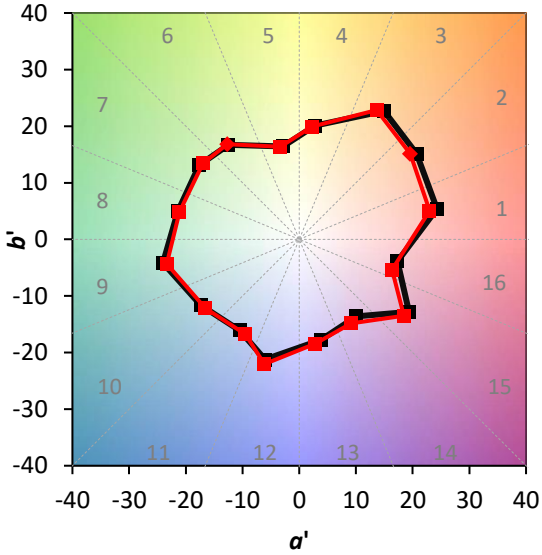
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

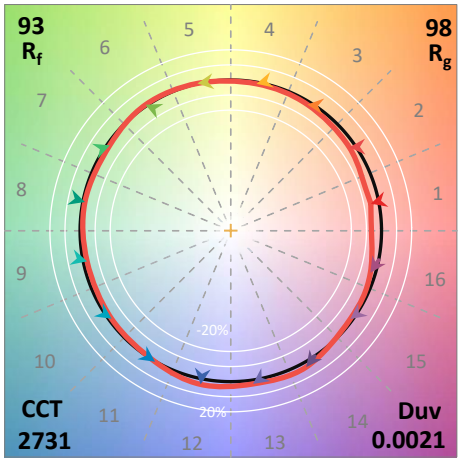
Spectral Power Distribution Comparison

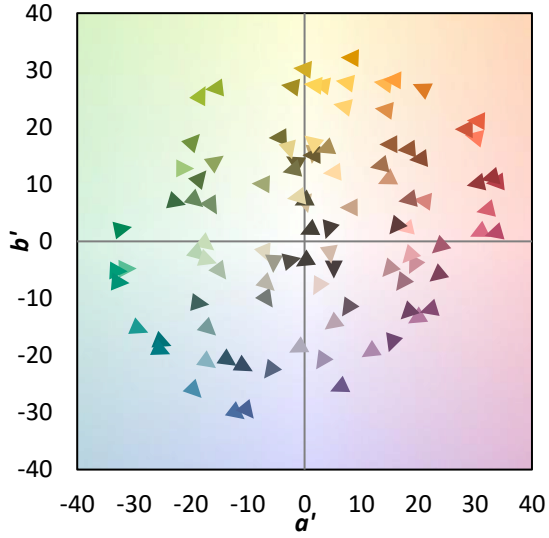


Color Vector Graphics









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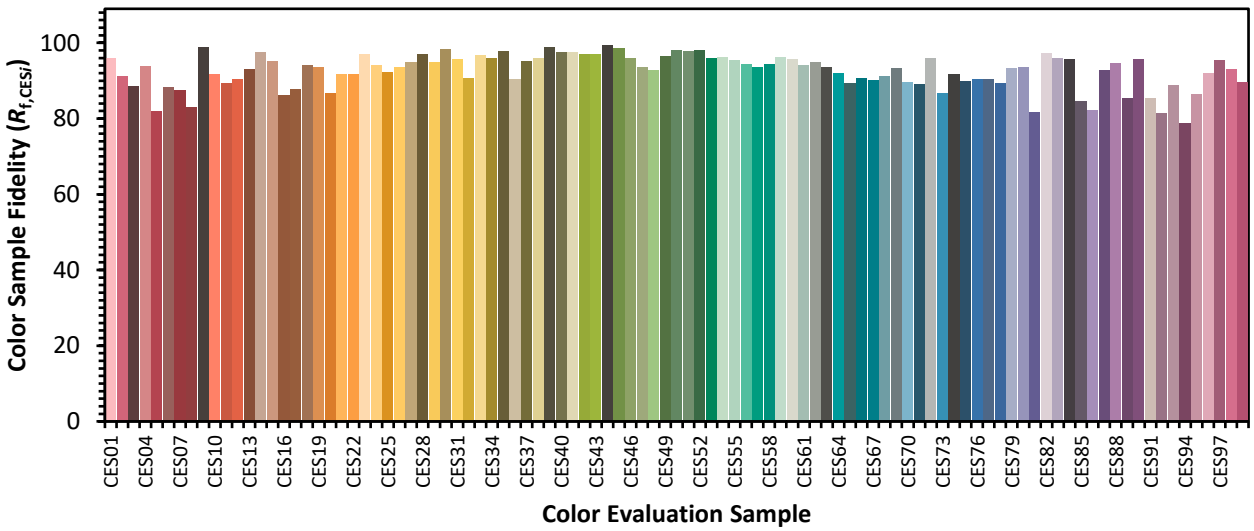
Individual Sample Fidelity Index ($R_{f,i}$)

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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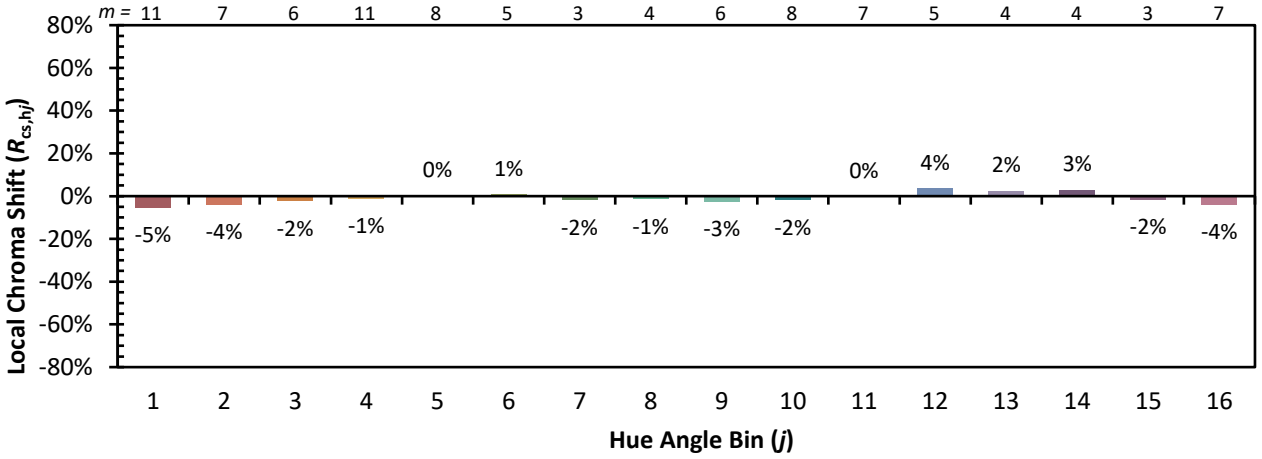
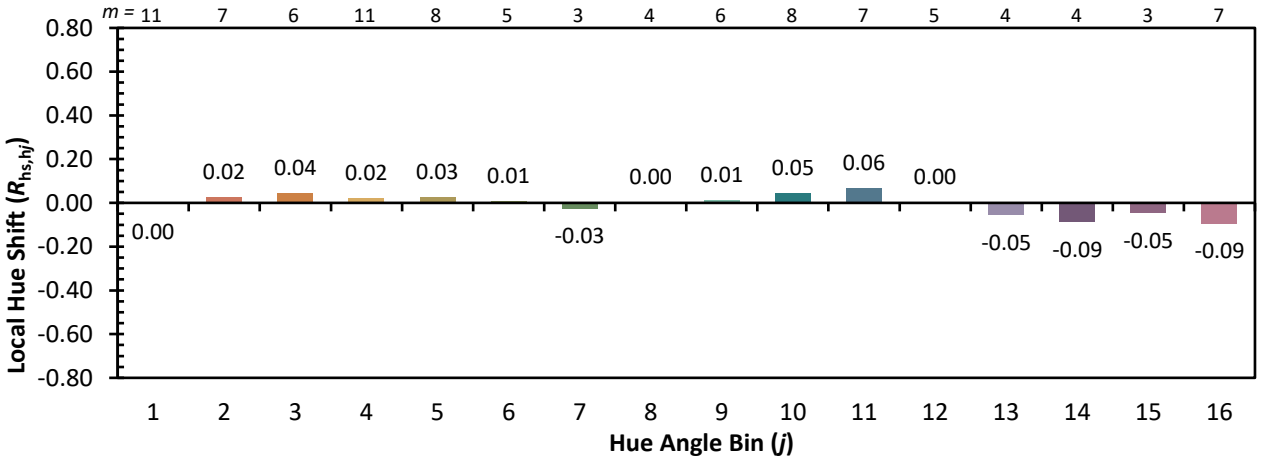
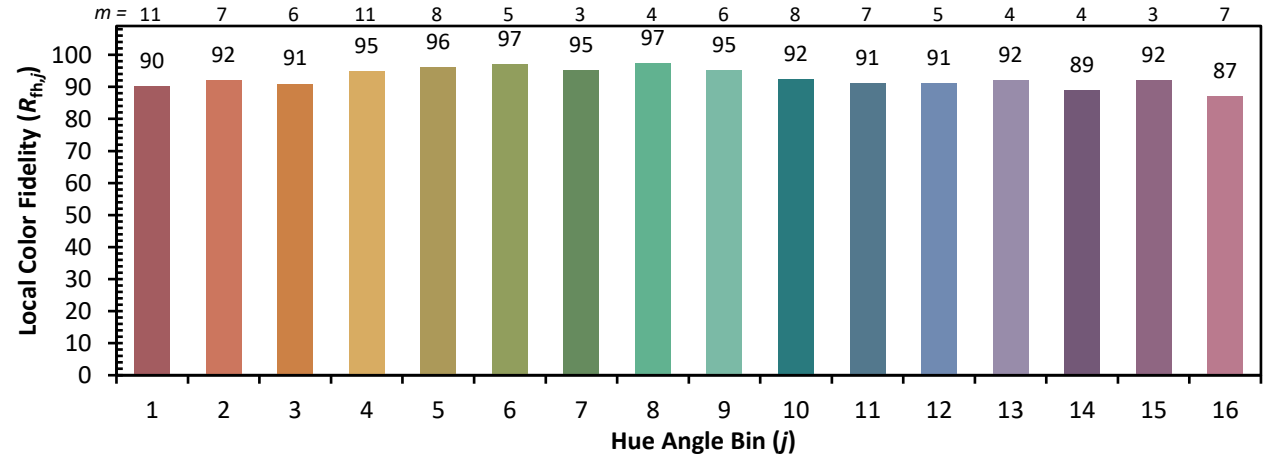
Color Rendition by Hue-Angle Bin







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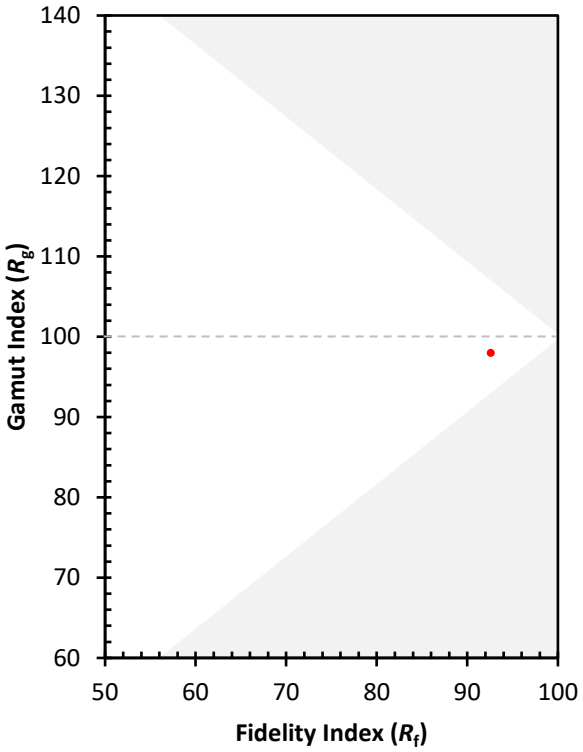
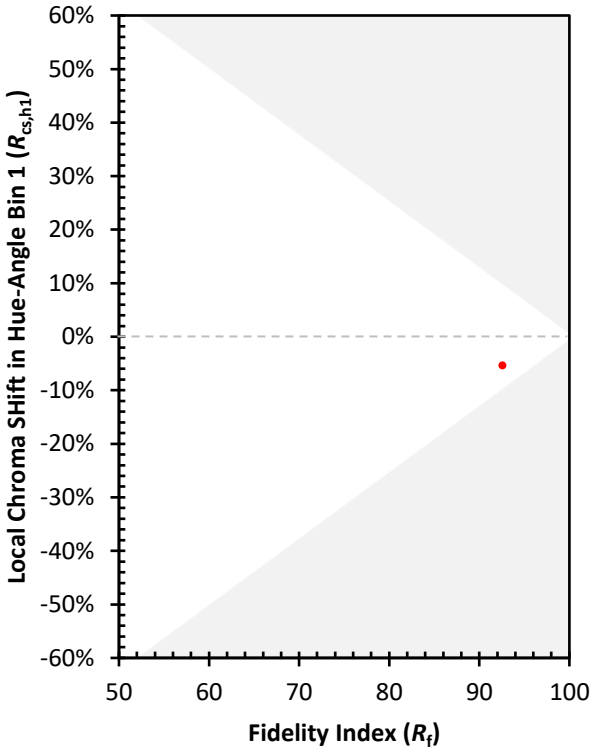
Measure Comparisons





(END OF REPORT)