Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1359133

Luminaire Tested: **GSS-SB2C-740-U-T2**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1359133
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14234.9 lumens
Efficiency:	N/A
Efficacy:	139.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

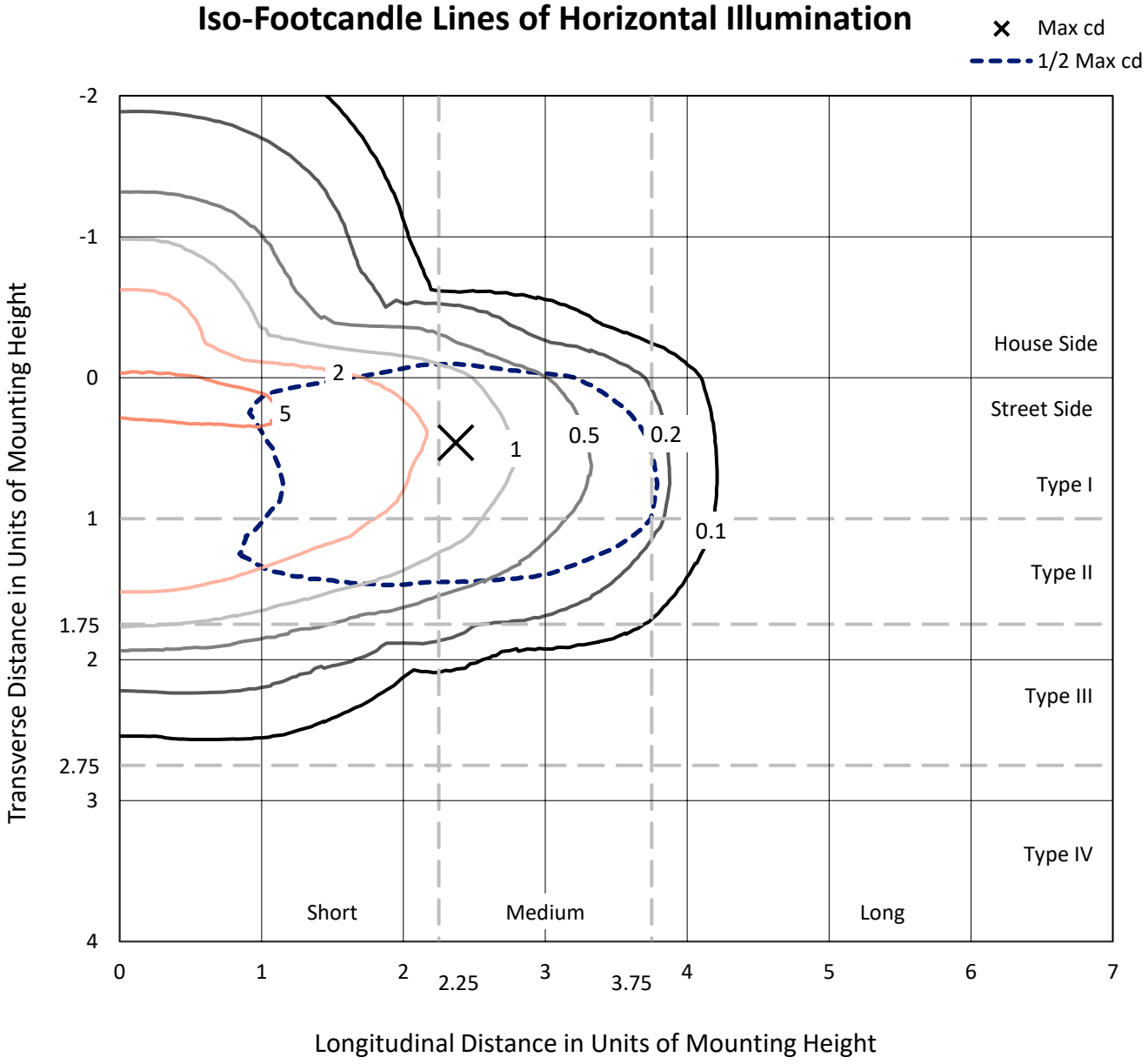
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359133
CATALOG NUMBER: GSS-SB2C-740-U-T2

Iso-Footcandle Lines of Horizontal Illumination



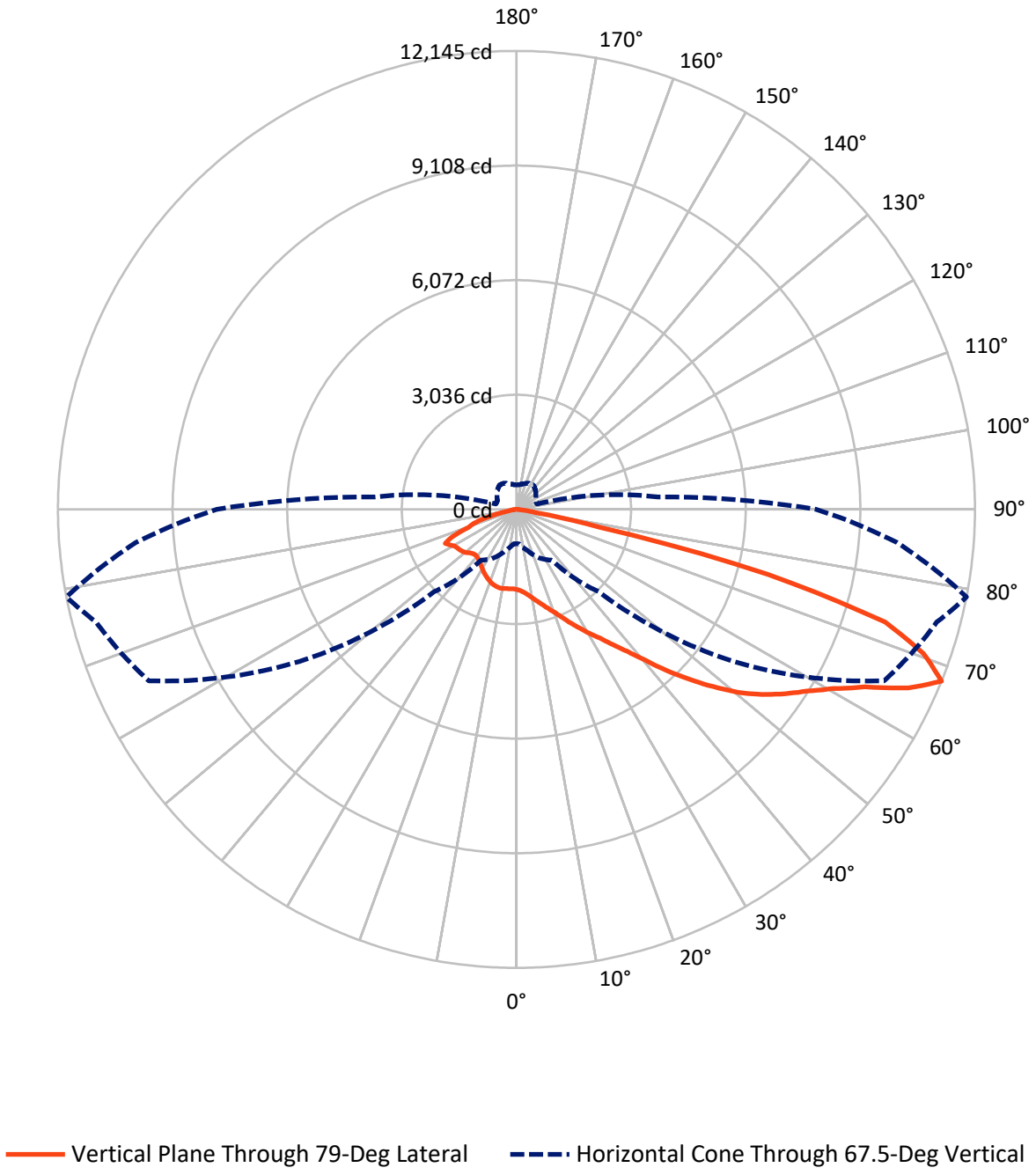
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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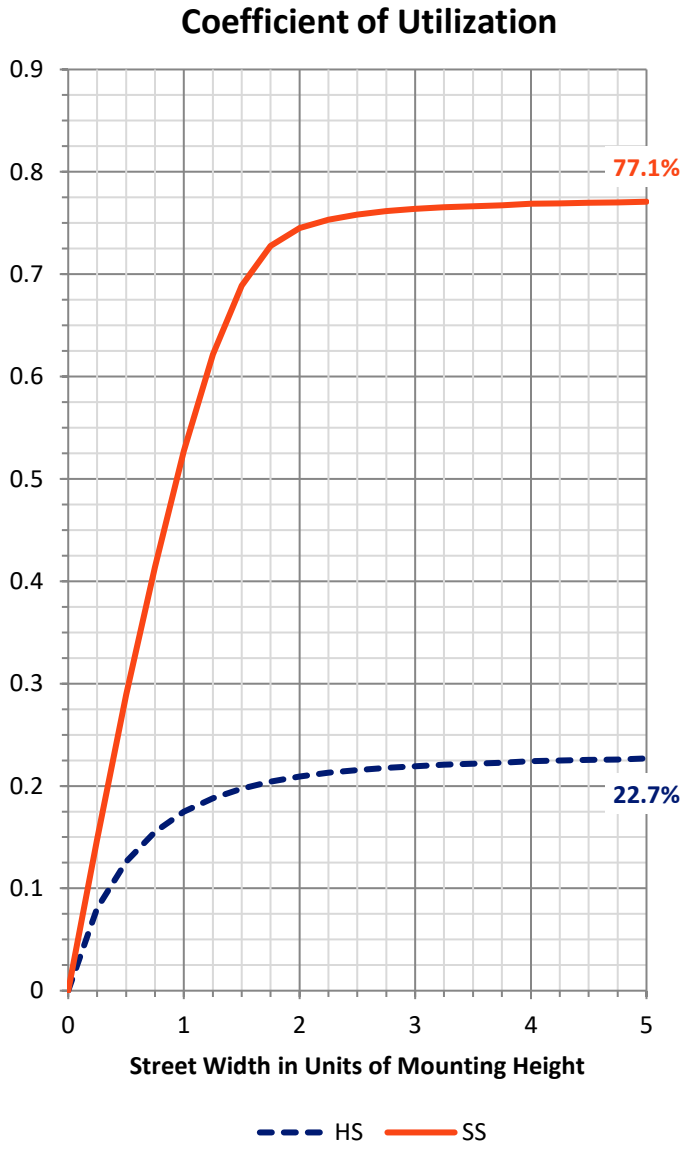
REPORT NUMBER: P1359133
CATALOG NUMBER: GSS-SB2C-740-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3261.6	0.0	3261.6
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	10973.3	0.0	10973.3
	% Fixture	77.1	0.0	77.1
Total	Lumens	14234.9	0.0	14234.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	202.9	1.4
10°-20°	610.8	4.3
20°-30°	1032.0	7.2
30°-40°	1592.0	11.2
40°-50°	2431.3	17.1
50°-60°	3361.6	23.6
60°-70°	3397.2	23.9
70°-80°	1494.6	10.5
80°-90°	112.6	0.8
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°	14234.9	100.0
0°-180°	14234.9	100.0



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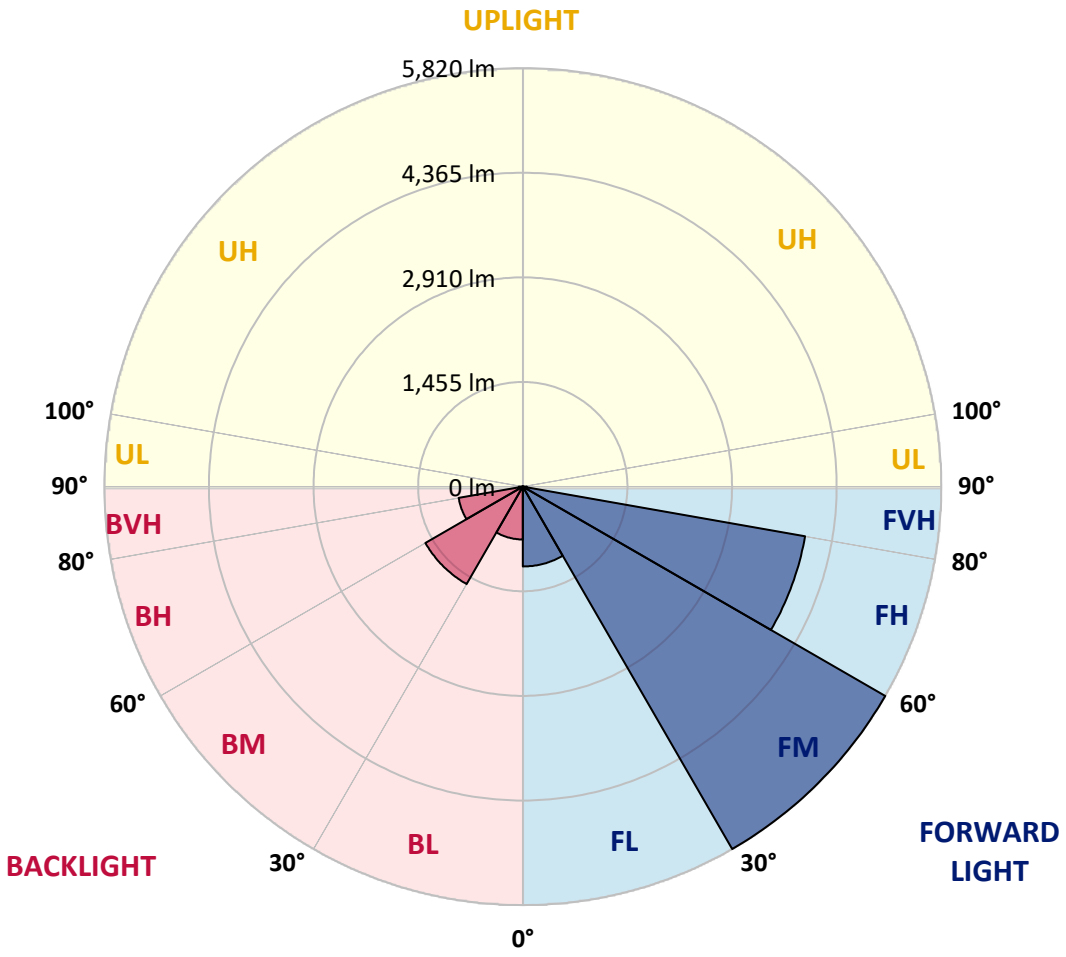
Scaled Data Report

REPORT NUMBER: P1359133
CATALOG NUMBER: GSS-SB2C-740-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1110.6	7.8			
FM	(30°-60°)	5819.9	40.9			
FH	(60°-80°)	3985.8	28.0			G2/5000
FVH	(80°-90°)	57.0	0.4			G1/100
BL	(0°-30°)	735.0	5.2	B2/1000		
BM	(30°-60°)	1565.0	11.0	B2/2500		
BH	(60°-80°)	906.0	6.4	B2/1000		G2/1000
BVH	(80°-90°)	55.6	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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REPORT NUMBER: P1359133
CATALOG NUMBER: GSS-SB2C-740-U-T2

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	*2123.2*	2123.2
2.5°	2221.7	2256.7	2256.7	2240.8	2234.4	2231.2	2209.0	2183.6	2174.0	*2158.1*	2148.6
5°	2358.4	2358.4	2364.7	2348.8	2358.4	2345.7	2313.9	2282.1	2243.9	*2215.3*	2202.6
7.5°	2371.1	2396.5	2412.4	2412.4	2431.5	2434.6	2418.8	2383.8	2336.1	*2291.6*	2269.4
10°	2383.8	2406.0	2406.0	2431.5	2472.8	2504.6	2514.1	2501.4	2425.1	*2393.3*	2348.8
12.5°	2355.2	2380.6	2390.1	2441.0	2498.2	2558.6	2603.1	2609.5	2561.8	*2504.6*	2437.8
15°	2256.7	2278.9	2317.0	2393.3	2495.0	2587.2	2673.0	2720.7	2666.7	*2625.3*	2533.2
17.5°	2123.2	2135.9	2199.4	2298.0	2437.8	2593.6	2743.0	2835.1	2822.4	*2768.4*	2660.3
20°	2110.5	2123.2	2142.2	2215.3	2377.4	2571.3	2787.4	2965.4	3000.4	*2917.8*	2784.3
22.5°	2218.5	2231.2	2231.2	2240.8	2342.5	2552.2	2831.9	3105.3	3184.7	*3114.8*	2943.2
25°	2367.9	2393.3	2364.7	2342.5	2377.4	2565.0	2857.4	3264.2	3419.9	*3334.1*	3121.2
27.5°	2580.9	2577.7	2552.2	2485.5	2476.0	2603.1	2927.3	3388.2	3645.6	*3556.6*	3305.5
30°	2876.4	2892.3	2835.1	2695.3	2631.7	2688.9	3022.6	3489.9	3884.0	*3810.9*	3480.3
32.5°	3210.2	3203.8	3133.9	3000.4	2844.7	2828.8	3111.6	3597.9	4157.3	*4065.2*	3699.6
35°	3569.3	3563.0	3540.7	3311.9	3108.5	3022.6	3254.7	3721.9	4475.2	*4398.9*	3957.1
37.5°	3893.5	3922.1	3988.9	3620.2	3404.1	3276.9	3439.0	3928.5	4882.0	*4770.8*	4268.6
40°	4170.0	4220.9	4284.5	3950.7	3680.6	3572.5	3683.8	4265.4	5317.4	*5250.7*	4643.6
42.5°	4424.3	4459.3	4452.9	4249.5	4017.5	3896.7	3992.1	4615.0	5880.0	*5832.3*	5104.5
45°	4735.8	4773.9	4758.0	4564.2	4332.1	4224.1	4395.7	5025.0	6414.0	*6420.3*	5539.9
47.5°	5040.9	5079.1	5069.5	4891.5	4669.1	4580.1	4815.3	5508.1	6928.9	*7014.7*	6013.5
50°	5327.0	5361.9	5381.0	5269.8	5075.9	4980.5	5225.3	5962.7	7427.9	*7621.8*	6464.8
52.5°	5406.4	5450.9	5581.3	5622.6	5536.8	5422.3	5600.3	6398.1	7857.0	*8146.2*	6900.3
55°	5145.8	5222.1	5501.8	5711.6	5965.8	5978.6	5991.3	6820.8	8232.0	*8619.8*	7297.6
57.5°	4691.3	4704.0	5031.4	5457.3	6061.2	6601.5	6665.1	7313.5	8597.5	*9080.7*	7691.7
60°	3683.8	3617.0	4147.8	4869.3	5717.9	6849.4	7739.4	8076.3	9052.1	*9636.9*	8165.3
62.5°	1973.8	1980.1	2418.8	3315.1	4735.8	6607.9	8661.1	9214.2	9716.3	*10358.4*	8867.7
65°	1239.6	1287.2	1535.2	1932.5	2866.9	5250.7	8718.3	10727.1	10768.4	*11407.2*	9748.1
67.5°	*905.8*	*918.6*	*1128.3*	*1417.6*	*1643.2*	*3079.9*	*7017.9*	*10746.1*	*11528.0*	*12144.6*	*10123.2*
70°	673.8	680.2	829.6	1067.9	1198.3	1443.0	4472.0	9300.0	11133.9	*11439.0*	9185.5
72.5°	492.7	495.8	575.3	785.1	944.0	858.2	2100.9	6700.0	9668.7	*10212.2*	8263.8
75°	346.4	352.8	410.0	543.5	635.7	597.5	801.0	4189.1	6941.6	*6881.2*	5772.0
77.5°	260.6	263.8	301.9	384.6	432.3	390.9	451.3	1957.9	2479.1	*2237.6*	1821.2
80°	190.7	200.2	219.3	241.6	289.2	251.1	254.3	549.9	597.5	*524.4*	470.4
82.5°	101.7	114.4	146.2	146.2	168.5	149.4	133.5	244.7	257.4	*241.6*	209.8
85°	31.8	31.8	35.0	44.5	66.7	66.7	66.7	82.6	85.8	*85.8*	73.1
87.5°	6.4	6.4	6.4	6.4	9.5	12.7	19.1	25.4	28.6	*31.8*	31.8
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: P1359133
CATALOG NUMBER: GSS-SB2C-740-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2	2123.2
2.5°	2142.2	2120.0	2097.7	2059.6	2040.5	2011.9	1986.5	1973.8	1964.2	1961.1	1961.1
5°	2183.6	2148.6	2078.7	2011.9	1951.5	1897.5	1856.2	1824.4	1805.3	1789.4	1789.4
7.5°	2224.9	2177.2	2072.3	1954.7	1868.9	1802.1	1744.9	1725.9	1719.5	1703.6	1694.1
10°	2294.8	2218.5	2062.8	1894.3	1773.5	1716.3	1690.9	1684.5	1687.7	1690.9	1690.9
12.5°	2348.8	2266.2	2037.3	1818.0	1700.4	1668.7	1671.8	1687.7	1713.2	1710.0	1703.6
15°	2425.1	2301.2	1986.5	1729.0	1643.2	1643.2	1675.0	1710.0	1735.4	1751.3	1741.8
17.5°	2514.1	2342.5	1910.2	1646.4	1595.6	1624.2	1690.9	1725.9	1770.4	1779.9	1773.5
20°	2625.3	2377.4	1824.4	1566.9	1563.8	1624.2	1681.4	1732.2	1767.2	1776.7	1783.1
22.5°	2733.4	2409.2	1713.2	1509.7	1528.8	1605.1	1659.1	1713.2	1729.0	1738.6	1741.8
25°	2844.7	2441.0	1611.4	1465.2	1503.4	1579.7	1624.2	1646.4	1649.6	1643.2	1643.2
27.5°	2965.4	2444.2	1509.7	1430.3	1474.8	1541.5	1566.9	1573.3	1560.6	1516.1	1503.4
30°	3092.6	2412.4	1427.1	1398.5	1443.0	1497.0	1516.1	1497.0	1452.5	1389.0	1382.6
32.5°	3197.5	2364.7	1366.7	1360.4	1408.0	1455.7	1455.7	1420.7	1354.0	1290.4	1287.2
35°	3356.4	2298.0	1306.3	1334.9	1376.2	1398.5	1404.8	1354.0	1280.9	1220.5	1214.1
37.5°	3512.1	2240.8	1280.9	1303.1	1341.3	1360.4	1341.3	1290.4	1242.8	1191.9	1191.9
40°	3753.7	2205.8	1249.1	1280.9	1312.7	1315.9	1280.9	1242.8	1249.1	1220.5	1217.3
42.5°	4017.5	2202.6	1236.4	1258.6	1280.9	1274.5	1223.7	1223.7	1233.2	1179.2	1166.5
45°	4319.4	2247.1	1236.4	1226.9	1239.6	1220.5	1191.9	1185.5	1163.3	1083.8	1080.7
47.5°	4634.1	2355.2	1242.8	1182.4	1179.2	1172.8	1160.1	1137.9	1071.1	1004.4	994.8
50°	4882.0	2504.6	1261.8	1125.1	1112.4	1134.7	1112.4	1074.3	998.0	934.4	924.9
52.5°	5177.6	2654.0	1249.1	1055.2	1039.3	1096.5	1074.3	1020.3	963.1	924.9	915.4
55°	5489.1	2809.7	1198.3	959.9	972.6	1048.9	1042.5	982.1	912.2	861.3	855.0
57.5°	5800.6	3006.8	1112.4	877.2	924.9	1020.3	994.8	921.7	874.1	839.1	832.7
60°	6277.3	3289.6	988.5	791.4	877.2	959.9	918.6	896.3	845.5	816.8	801.0
62.5°	6893.9	3760.0	826.4	712.0	810.5	886.8	883.6	858.2	813.7	781.9	772.3
65°	7771.2	4208.2	677.0	635.7	724.7	797.8	835.9	813.7	769.2	734.2	731.0
67.5°	*7939.6*	*3760.0*	*562.6*	*556.2*	*629.3*	*712.0*	*785.1*	*769.2*	*699.2*	*654.7*	*648.4*
70°	6909.8	2685.7	473.6	479.9	549.9	623.0	702.4	664.3	607.1	581.6	578.5
72.5°	6134.3	2307.5	397.3	410.0	460.9	527.6	575.3	588.0	546.7	524.4	514.9
75°	4421.1	1729.0	321.0	336.9	371.9	410.0	499.0	521.3	483.1	460.9	445.0
77.5°	1640.0	721.5	238.4	254.3	279.7	333.7	403.7	451.3	422.7	438.6	394.1
80°	394.1	254.3	174.8	171.6	197.1	251.1	321.0	356.0	327.4	311.5	270.2
82.5°	171.6	124.0	114.4	114.4	120.8	165.3	213.0	251.1	244.7	203.4	193.9
85°	63.6	54.0	54.0	57.2	57.2	76.3	114.4	133.5	120.8	104.9	101.7
87.5°	28.6	28.6	22.2	19.1	15.9	15.9	19.1	12.7	9.5	6.4	6.4
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

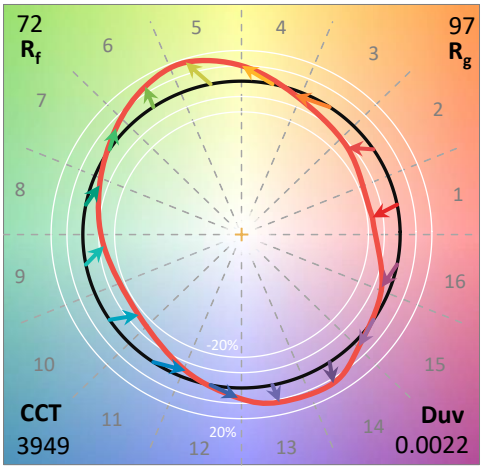
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

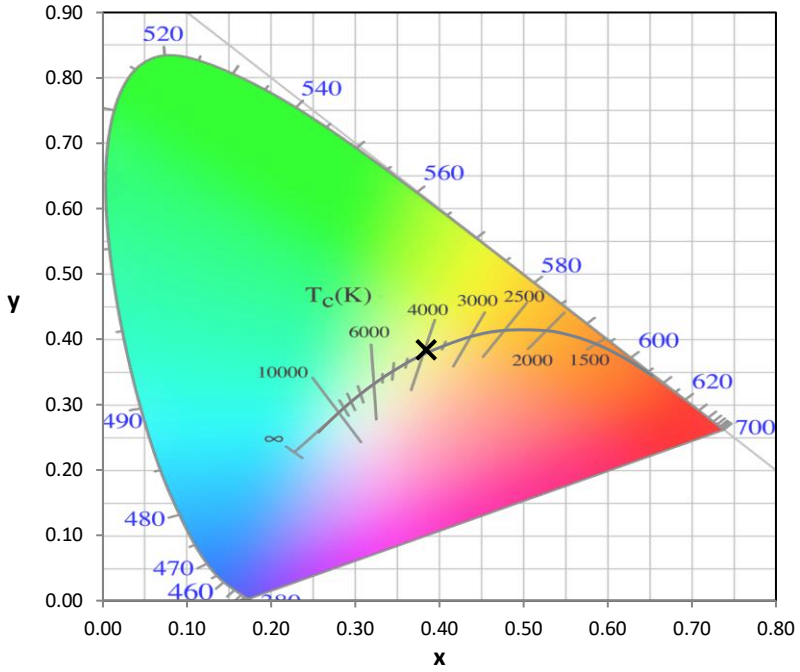
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

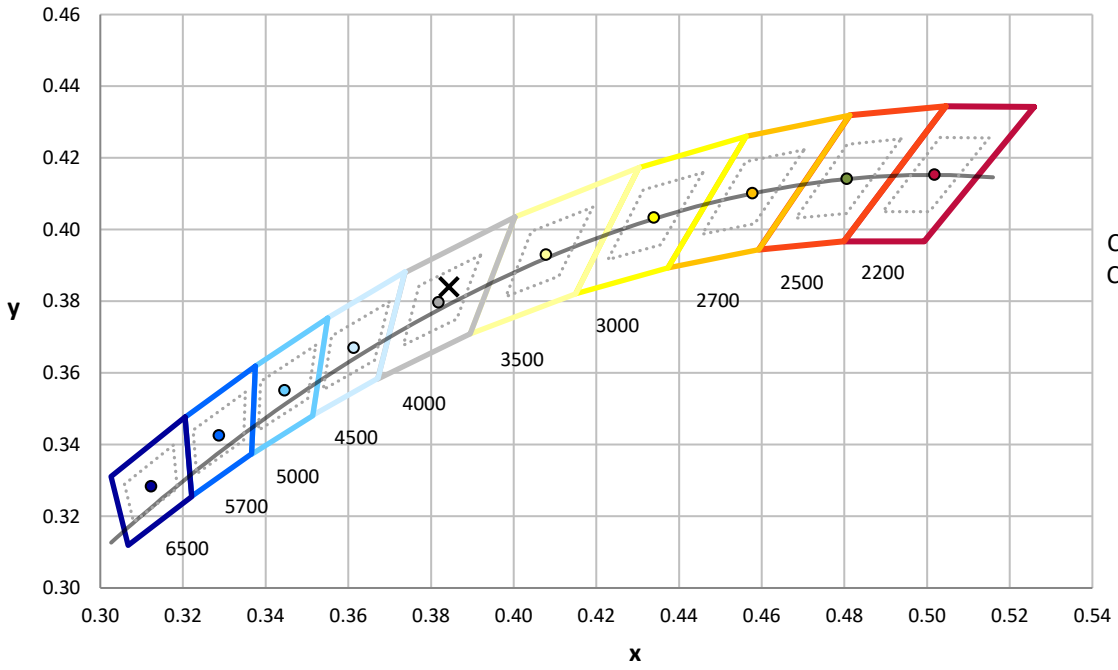
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

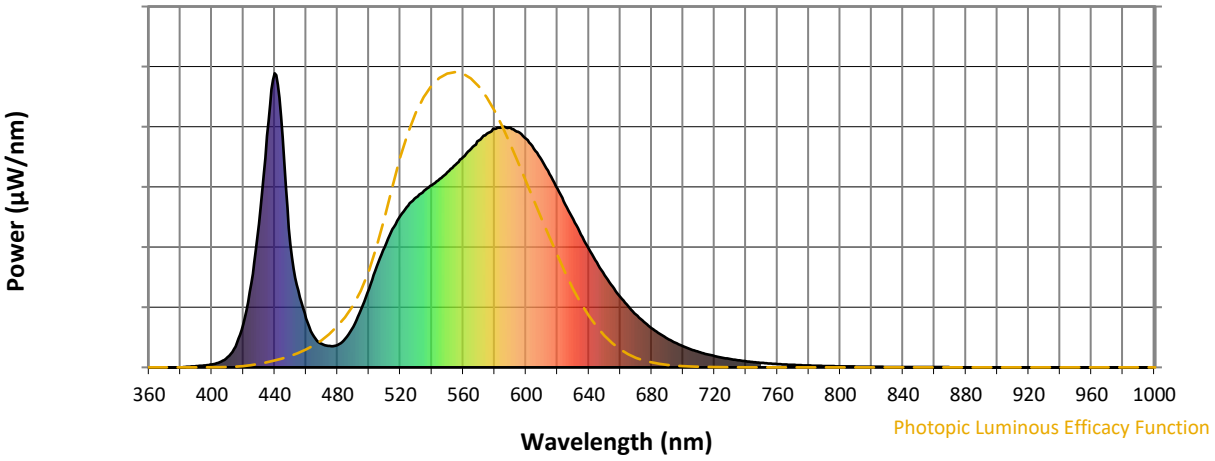


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

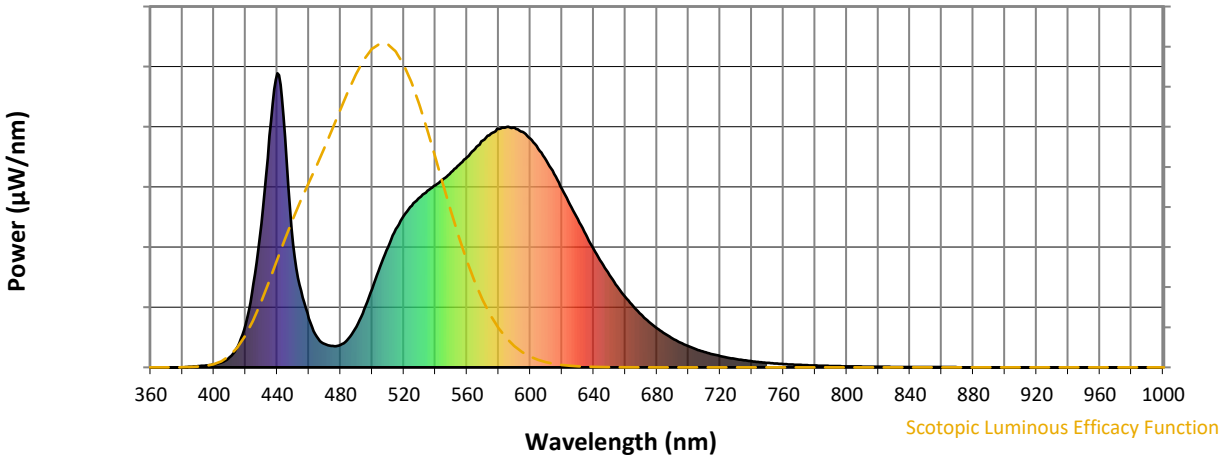


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

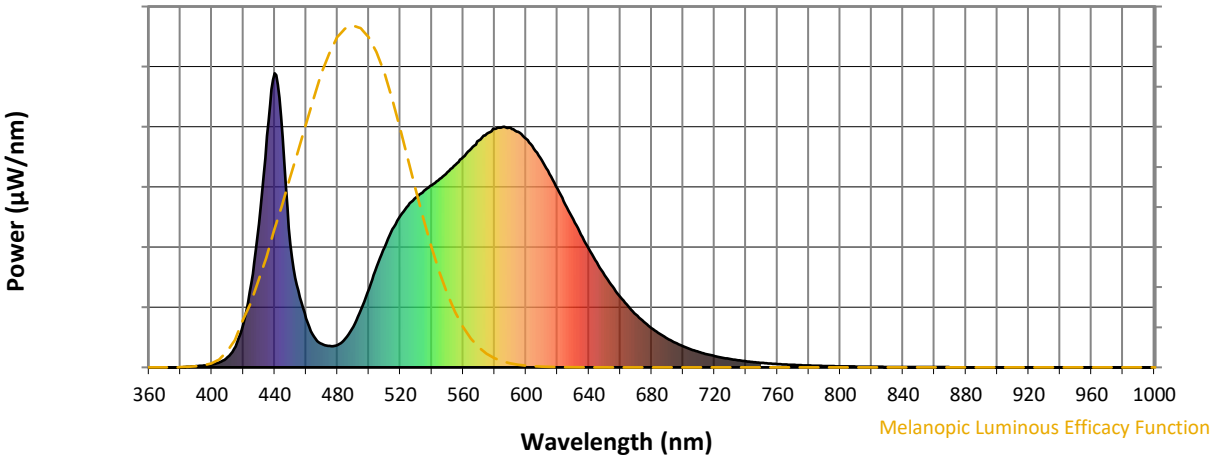


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

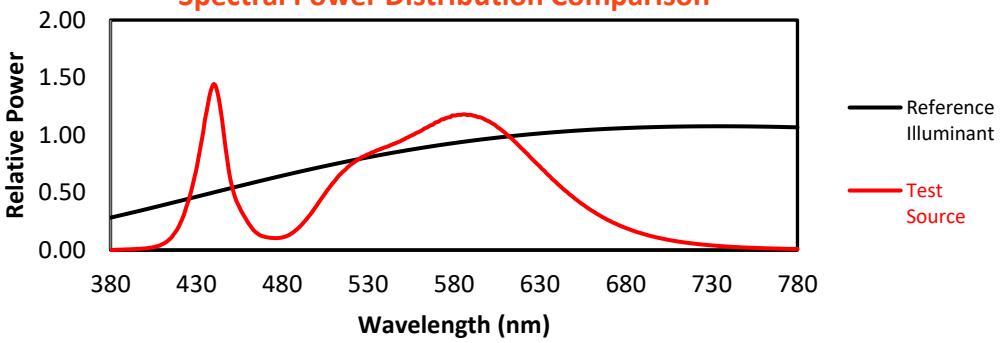
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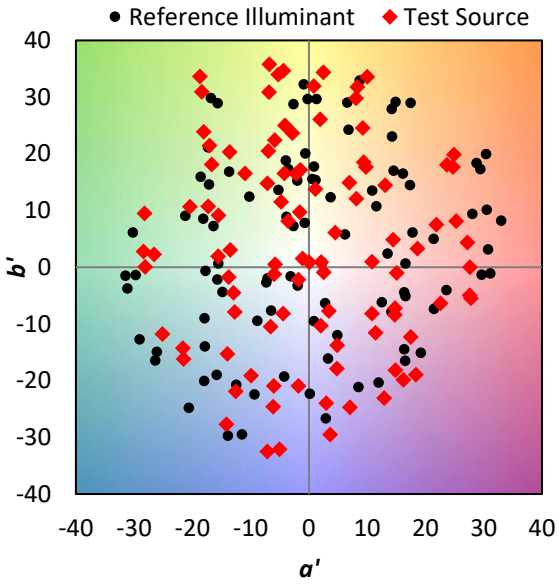
Summary

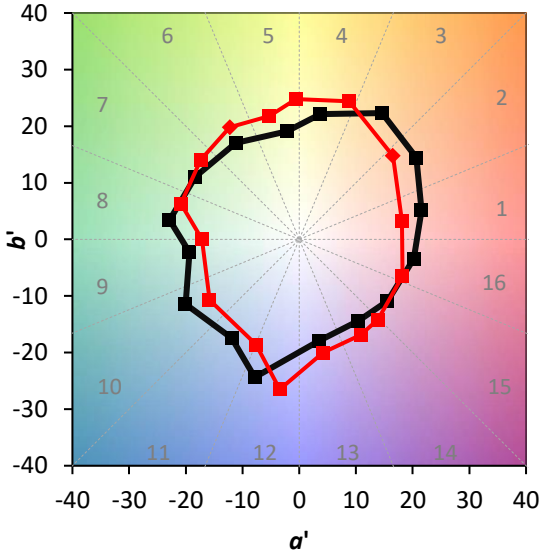
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

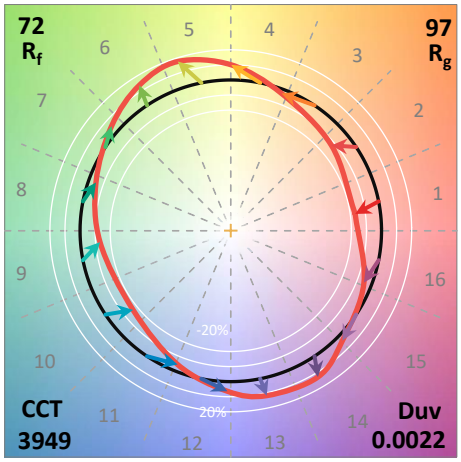
Spectral Power Distribution Comparison

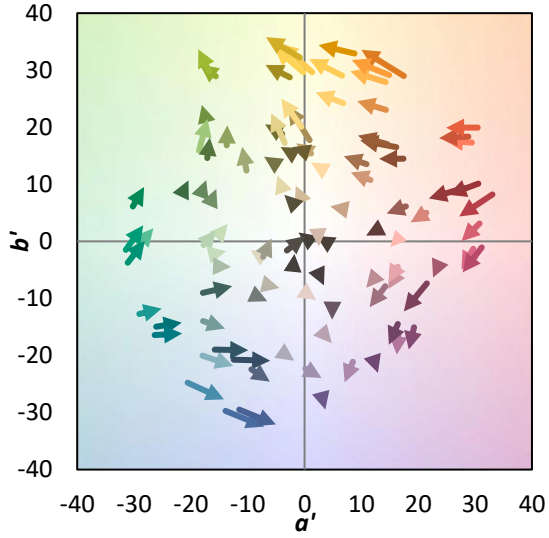


Color Vector Graphics







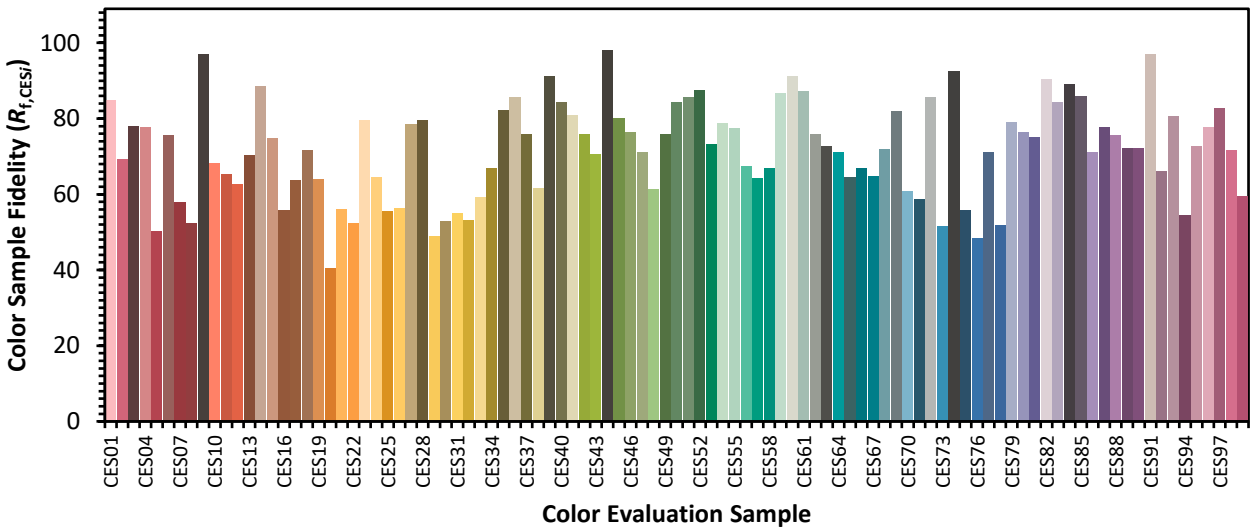


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Individual Sample Fidelity Index ($R_{f,i}$)

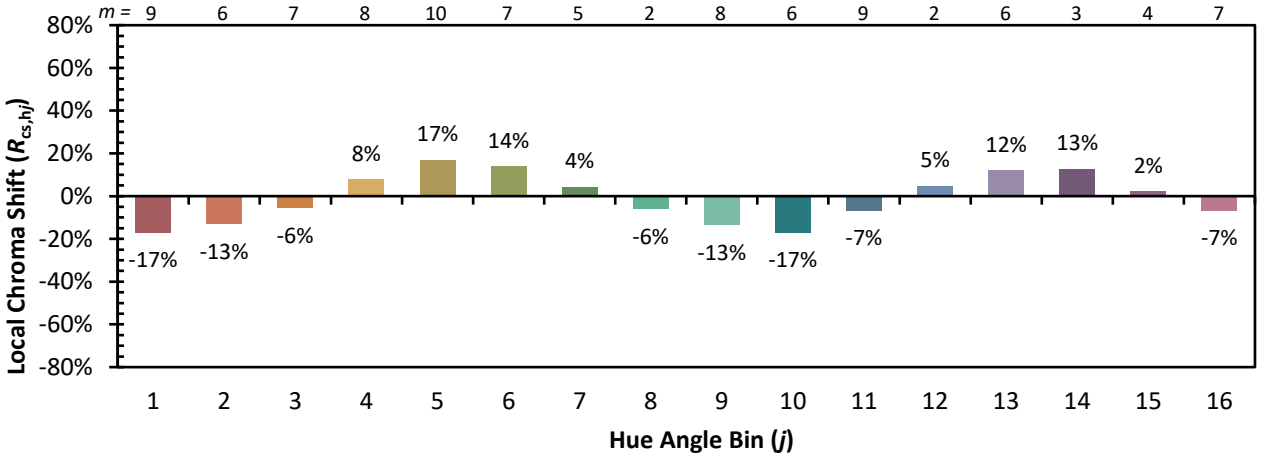
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

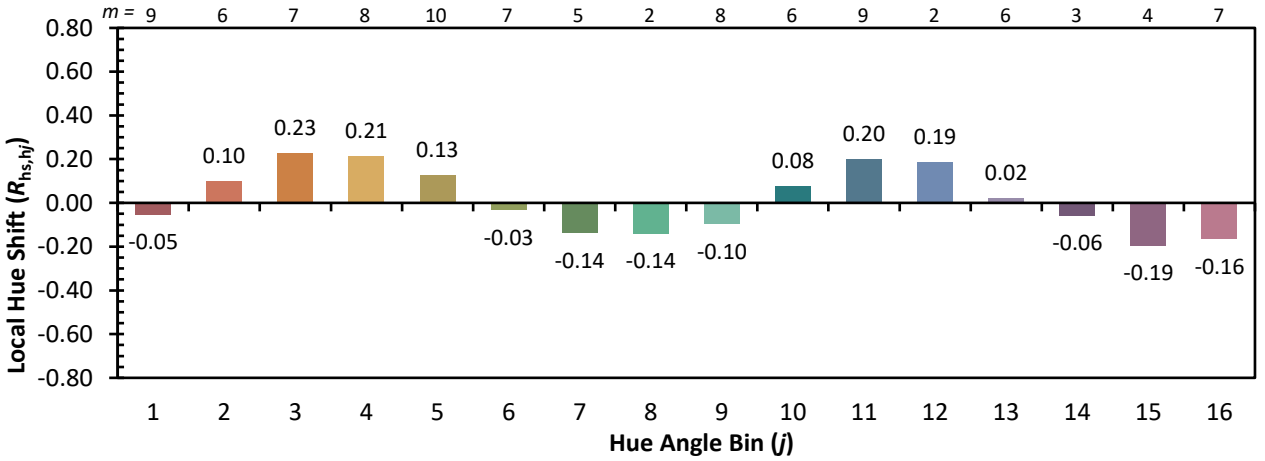


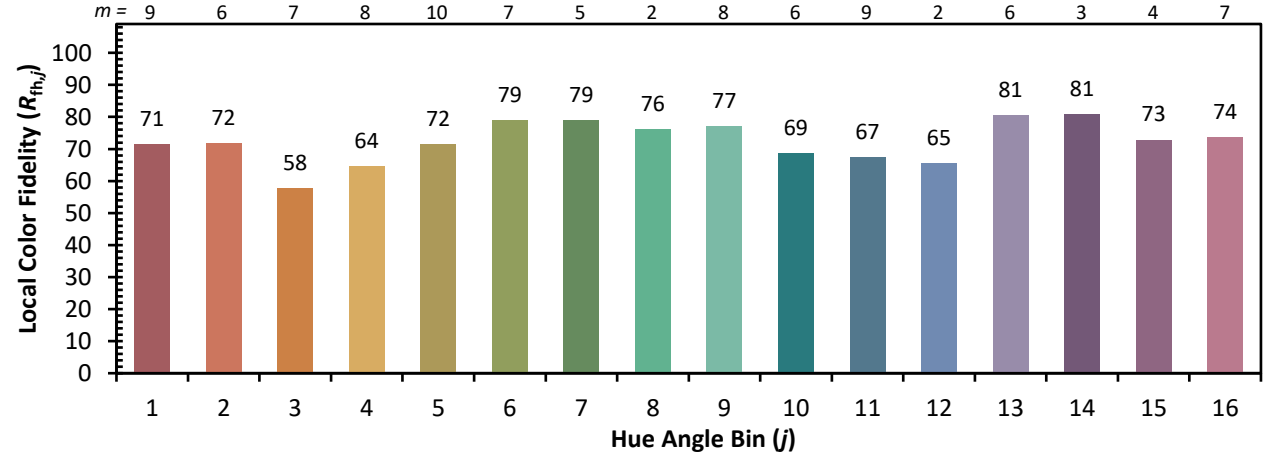
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Color Rendition by Hue-Angle Bin



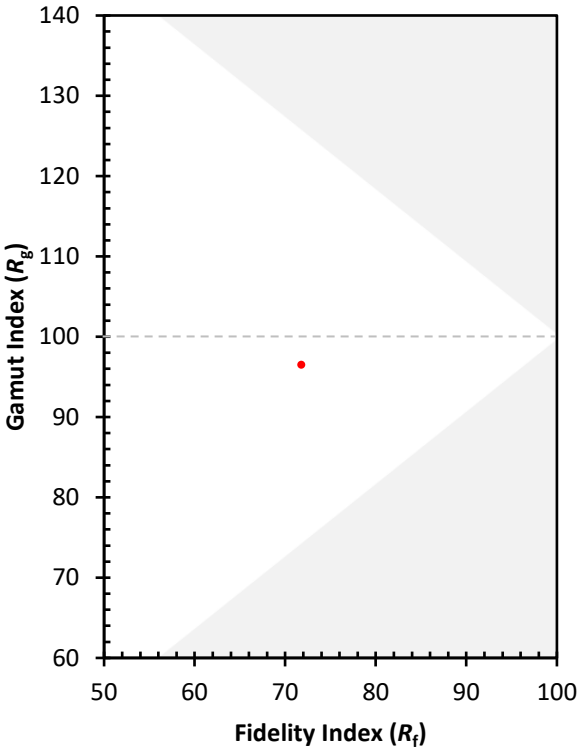


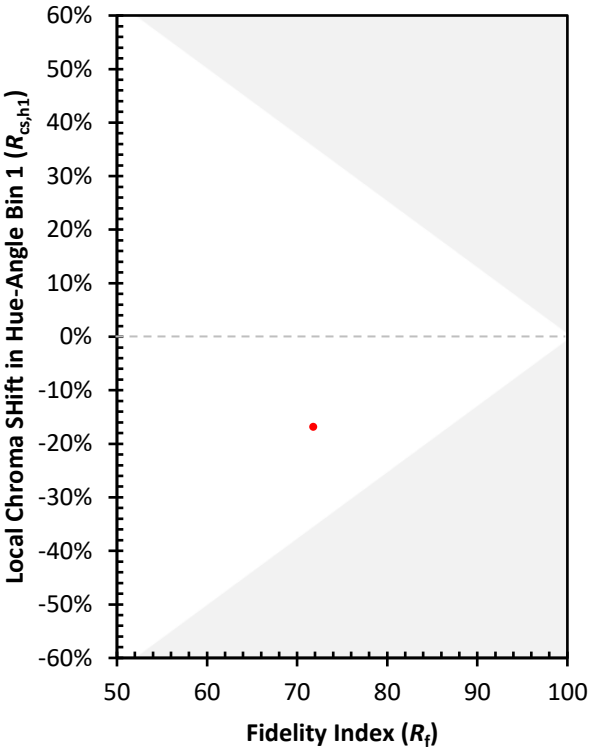


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Measure Comparisons





(END OF REPORT)