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: P1362972

Luminaire Tested: **GSS-SB2B-740-U-SL2-HSS**

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:	P1362972
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9182.1 lumens
Efficiency:	N/A
Efficacy:	124.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

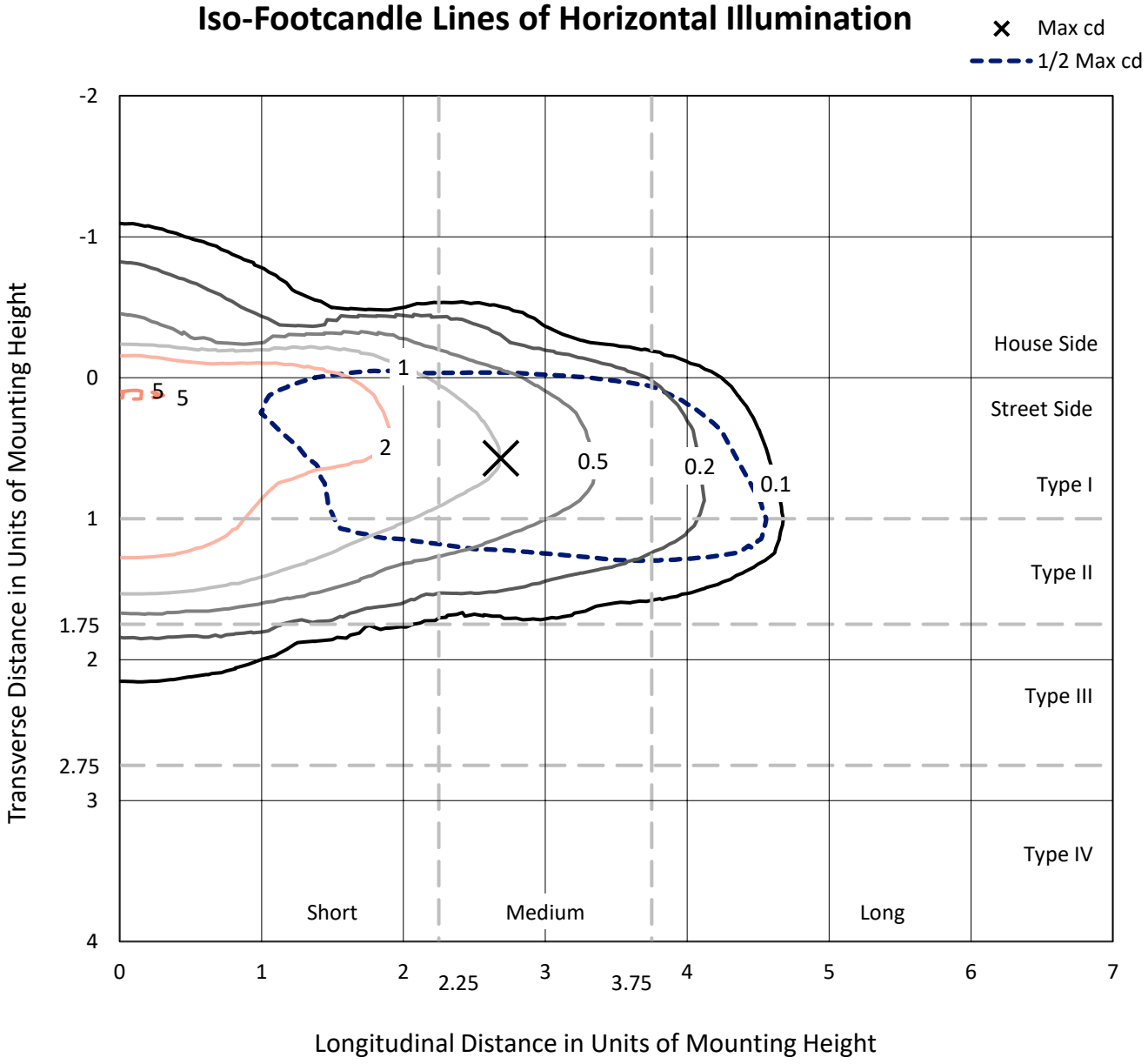
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362972
CATALOG NUMBER: GSS-SB2B-740-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



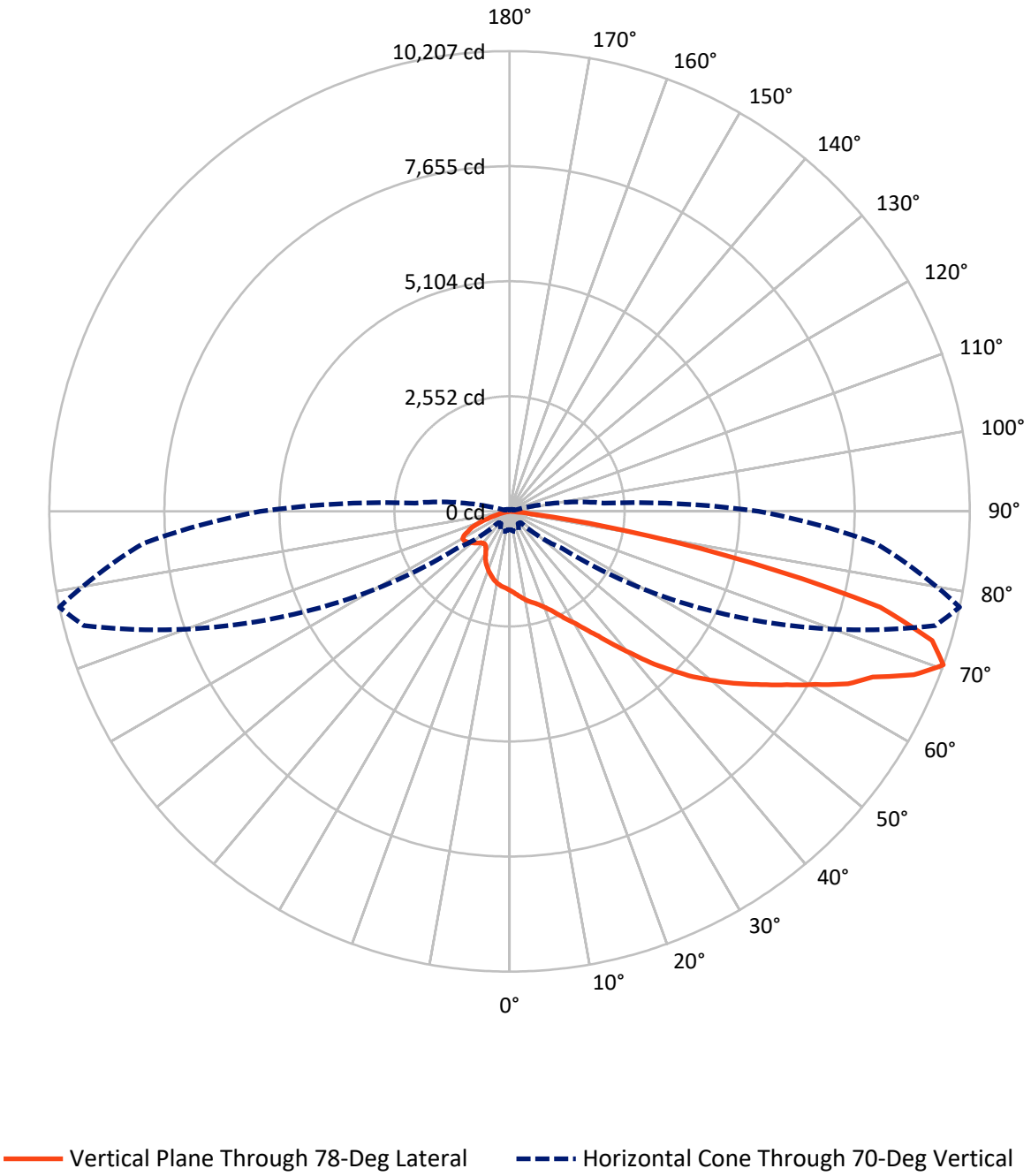
Based on 20 foot mounting height. Maximum calculated value = 5.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362972
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Luminous Intensity Polar Plot



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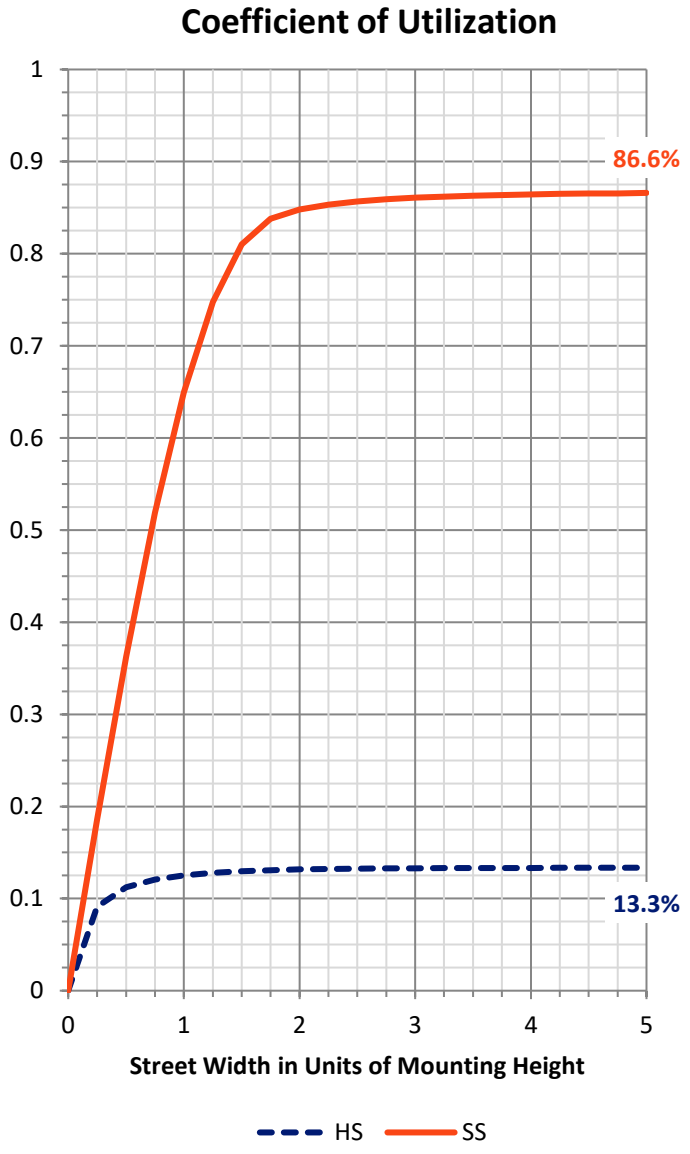
REPORT NUMBER: P1362972
CATALOG NUMBER: GSS-SB2B-740-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1235.0	0.0	1235.0
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	7947.1	0.0	7947.1
	% Fixture	86.5	0.0	86.5
Total	Lumens	9182.1	0.0	9182.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	160.1	1.7
10°-20°	396.5	4.3
20°-30°	657.7	7.2
30°-40°	1048.5	11.4
40°-50°	1600.1	17.4
50°-60°	2130.5	23.2
60°-70°	1988.8	21.7
70°-80°	1124.7	12.2
80°-90°	75.4	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°	9182.1	100.0
0°-180°	9182.1	100.0



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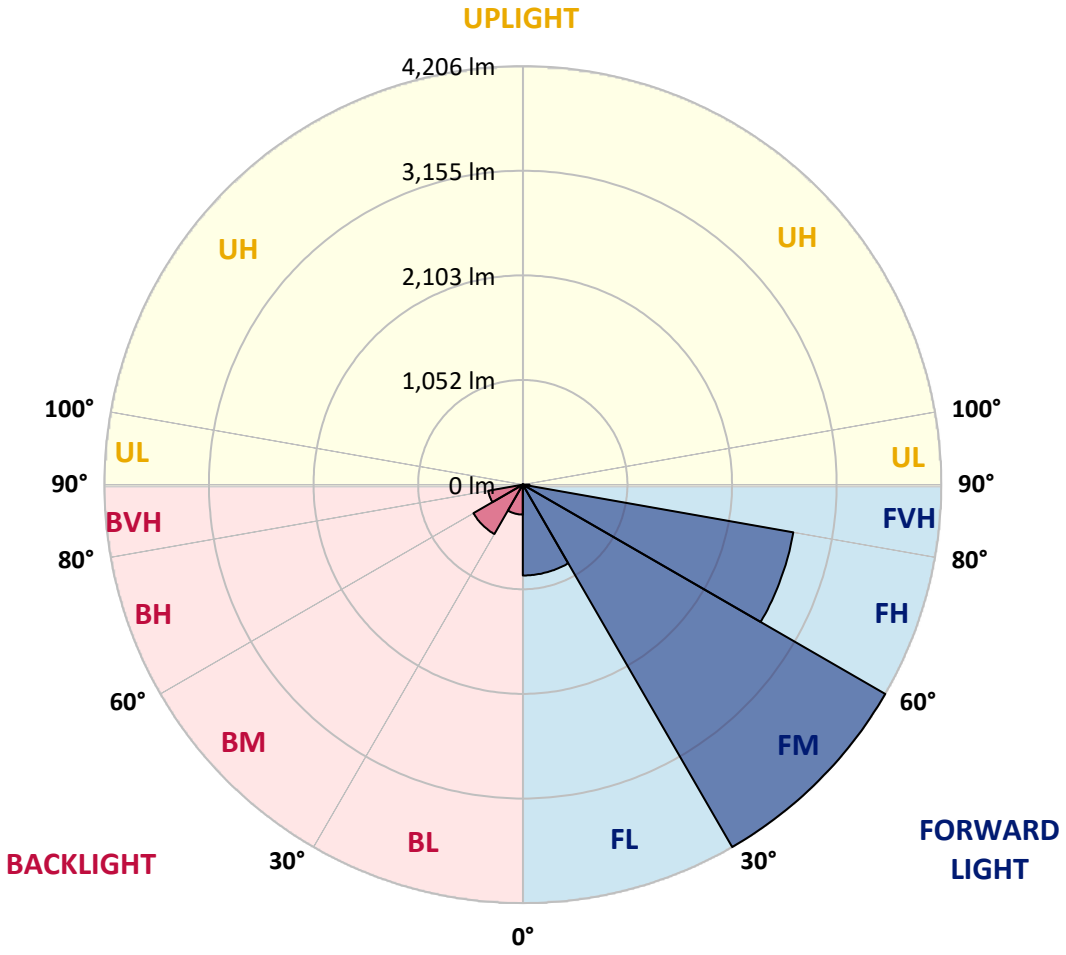
Scaled Data Report

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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°)	913.0	9.9			
FM	(30°-60°)	4206.2	45.8			
FH	(60°-80°)	2760.9	30.1			G2/5000
FVH	(80°-90°)	67.0	0.7			G1/100
BL	(0°-30°)	301.2	3.3	B1/500		
BM	(30°-60°)	572.8	6.2	B1/1000		
BH	(60°-80°)	352.5	3.8	B1/500		G1/500
BVH	(80°-90°)	8.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	*1754.4*	1754.4
2.5°	1975.6	1947.3	1947.3	1934.4	1921.6	1898.4	1870.1	1839.2	1813.5	*1800.7*	1780.1
5°	2117.1	2109.3	2106.8	2086.2	2065.6	2032.2	1996.2	1937.0	1883.0	*1865.0*	1818.7
7.5°	2111.9	2106.8	2117.1	2142.8	2160.8	2147.9	2117.1	2045.0	1960.1	*1929.3*	1859.8
10°	1952.4	1937.0	1973.0	2029.6	2111.9	2196.8	2209.7	2140.2	2032.2	*1996.2*	1898.4
12.5°	1808.4	1808.4	1826.4	1877.8	1980.7	2132.5	2250.8	2227.7	2104.2	*2060.5*	1931.8
15°	1790.4	1777.5	1782.7	1805.8	1877.8	2027.0	2225.1	2294.6	2171.1	*2111.9*	1962.7
17.5°	1872.7	1857.2	1844.4	1834.1	1844.4	1942.1	2145.4	2351.1	2250.8	*2186.5*	2003.9
20°	2001.3	2001.3	1967.9	1926.7	1893.3	1911.3	2081.0	2387.2	2346.0	*2276.5*	2065.6
22.5°	2186.5	2163.4	2142.8	2078.5	1996.2	1957.6	2052.7	2425.7	2477.2	*2392.3*	2150.5
25°	2340.9	2348.6	2325.4	2245.7	2129.9	2045.0	2075.9	2441.2	2626.4	*2541.5*	2256.0
27.5°	2515.8	2508.1	2487.5	2407.7	2274.0	2153.1	2140.2	2472.0	2798.7	*2708.7*	2379.4
30°	2677.8	2677.8	2652.1	2562.1	2425.7	2294.6	2235.4	2523.5	2971.1	*2888.8*	2518.3
32.5°	2857.9	2860.5	2809.0	2713.8	2574.9	2425.7	2356.3	2600.7	3184.6	*3122.9*	2706.1
35°	3004.5	3009.7	2996.8	2893.9	2711.3	2562.1	2482.3	2721.6	3434.1	*3398.1*	2955.7
37.5°	3117.7	3125.4	3099.7	3053.4	2883.6	2693.3	2616.1	2870.8	3735.1	*3758.2*	3279.8
40°	3248.9	3248.9	3248.9	3179.4	3053.4	2837.3	2752.4	3056.0	4059.2	*4131.2*	3639.9
42.5°	3364.7	3372.4	3385.2	3331.2	3215.5	3043.1	2919.6	3264.3	4421.9	*4584.0*	4084.9
45°	3423.8	3439.3	3485.6	3462.4	3374.9	3207.7	3097.1	3467.6	4820.6	*5021.3*	4563.4
47.5°	3459.8	3477.8	3539.6	3567.9	3531.9	3333.8	3264.3	3709.4	5201.3	*5479.1*	5054.7
50°	3488.1	3513.9	3583.3	3637.3	3670.8	3439.3	3429.0	3956.3	5582.0	*5908.7*	5502.3
52.5°	3405.8	3431.5	3562.7	3735.1	3763.4	3598.7	3601.3	4223.8	5967.9	*6346.0*	5916.4
55°	3112.6	3130.6	3313.2	3660.5	3874.0	3784.0	3835.4	4571.1	6389.8	*6780.8*	6312.6
57.5°	2214.8	2325.4	2649.5	3200.0	3737.7	4048.9	4211.0	4954.4	6881.1	*7256.7*	6713.9
60°	920.9	1000.7	1314.5	2284.3	3233.5	4084.9	4728.0	5584.6	7439.3	*7796.8*	7169.2
62.5°	599.4	607.1	637.9	980.1	2052.7	3583.3	4926.1	6477.2	8226.4	*8424.5*	7418.7
65°	535.1	545.3	560.8	609.7	756.3	2418.0	4257.3	6778.2	8867.0	*8854.1*	7277.2
67.5°	475.9	488.7	517.0	522.2	421.9	890.0	2860.5	6335.7	9533.2	*9672.1*	7663.1
70°	*406.4*	*411.6*	*463.0*	*468.2*	*331.8*	*349.8*	*1440.5*	*5499.7*	*9780.1*	*10207.2*	*8157.0*
72.5°	283.0	298.4	391.0	411.6	265.0	226.4	524.8	4002.6	9090.7	*9800.7*	8126.1
75°	167.2	174.9	223.8	280.4	205.8	159.5	236.7	2461.8	7822.6	*8488.8*	7230.9
77.5°	120.9	128.6	162.1	218.7	131.2	108.0	146.6	1286.2	5432.8	*5461.1*	4082.3
80°	38.6	43.7	100.3	146.6	95.2	69.5	90.0	434.7	2744.7	*2590.4*	1247.6
82.5°	20.6	20.6	61.7	77.2	59.2	43.7	51.4	180.1	879.7	*563.3*	198.1
85°	10.3	10.3	25.7	30.9	23.2	20.6	25.7	64.3	92.6	*84.9*	56.6
87.5°	0.0	0.0	2.6	2.6	2.6	5.1	10.3	18.0	23.2	*23.2*	25.7
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: P1362972
CATALOG NUMBER: GSS-SB2B-740-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4	1754.4
2.5°	1756.9	1736.3	1705.5	1669.5	1643.7	1607.7	1576.9	1564.0	1540.8	1535.7	1530.6
5°	1774.9	1733.8	1664.3	1584.6	1515.1	1432.8	1365.9	1314.5	1278.5	1263.0	1255.3
7.5°	1803.2	1736.3	1623.2	1492.0	1365.9	1242.5	1119.0	1023.8	969.8	918.3	920.9
10°	1818.7	1738.9	1569.1	1386.5	1198.7	1008.4	823.2	681.7	607.1	563.3	553.1
12.5°	1831.5	1726.1	1507.4	1255.3	987.8	715.1	529.9	437.3	398.7	393.6	391.0
15°	1839.2	1710.6	1430.2	1103.5	748.6	483.6	393.6	367.8	357.6	355.0	355.0
17.5°	1857.2	1692.6	1350.5	915.8	519.6	385.9	352.4	339.6	331.8	329.3	329.3
20°	1888.1	1695.2	1268.2	710.0	403.9	352.4	326.7	313.8	303.5	303.5	303.5
22.5°	1939.6	1705.5	1162.7	532.5	355.0	321.5	298.4	283.0	277.8	280.4	280.4
25°	2009.0	1731.2	1054.7	411.6	326.7	290.7	267.5	254.7	252.1	254.7	254.7
27.5°	2096.5	1759.5	920.9	355.0	301.0	265.0	241.8	234.1	231.5	236.7	236.7
30°	2191.7	1792.9	761.4	326.7	277.8	244.4	223.8	216.1	216.1	223.8	223.8
32.5°	2325.4	1847.0	617.4	303.5	259.8	228.9	208.4	200.6	203.2	210.9	210.9
35°	2505.5	1916.4	506.8	288.1	246.9	216.1	198.1	187.8	190.4	192.9	195.5
37.5°	2739.6	2011.6	437.3	277.8	234.1	208.4	185.2	177.5	177.5	180.1	180.1
40°	3002.0	2124.8	403.9	270.1	223.8	195.5	174.9	164.6	164.6	169.8	169.8
42.5°	3336.4	2245.7	378.1	259.8	210.9	185.2	162.1	154.3	151.8	156.9	156.9
45°	3722.2	2420.6	362.7	249.5	198.1	172.3	151.8	141.5	138.9	141.5	144.1
47.5°	4113.2	2605.8	347.3	236.7	190.4	162.1	144.1	131.2	128.6	128.6	128.6
50°	4481.1	2791.0	337.0	221.2	182.6	151.8	133.8	123.5	118.3	118.3	118.3
52.5°	4810.3	2963.4	331.8	208.4	174.9	144.1	128.6	115.8	108.0	108.0	108.0
55°	5124.2	3130.6	324.1	192.9	167.2	133.8	120.9	108.0	100.3	97.7	97.7
57.5°	5440.6	3284.9	303.5	177.5	151.8	126.0	113.2	100.3	92.6	87.5	87.5
60°	5700.4	3380.1	272.7	159.5	133.8	115.8	105.5	92.6	82.3	74.6	74.6
62.5°	5718.4	3282.3	226.4	141.5	118.3	105.5	95.2	82.3	69.5	59.2	59.2
65°	5412.3	2942.8	180.1	118.3	105.5	92.6	79.7	69.5	56.6	46.3	43.7
67.5°	5481.7	2670.1	138.9	100.3	92.6	74.6	64.3	56.6	46.3	38.6	38.6
70°	*5522.9*	*2101.6*	*110.6*	*82.3*	*77.2*	*59.2*	*51.4*	*48.9*	*38.6*	*30.9*	*30.9*
72.5°	5162.7	1301.6	90.0	69.5	59.2	41.2	41.2	38.6	30.9	23.2	20.6
75°	4553.1	776.9	69.5	54.0	41.2	30.9	30.9	28.3	20.6	15.4	15.4
77.5°	2752.4	409.0	54.0	41.2	28.3	23.2	20.6	18.0	12.9	10.3	7.7
80°	851.5	144.1	41.2	28.3	20.6	18.0	12.9	7.7	5.1	5.1	2.6
82.5°	118.3	51.4	30.9	23.2	15.4	10.3	7.7	5.1	2.6	2.6	2.6
85°	41.2	28.3	20.6	15.4	10.3	7.7	5.1	2.6	2.6	0.0	0.0
87.5°	23.2	20.6	15.4	10.3	7.7	5.1	5.1	2.6	0.0	0.0	0.0
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

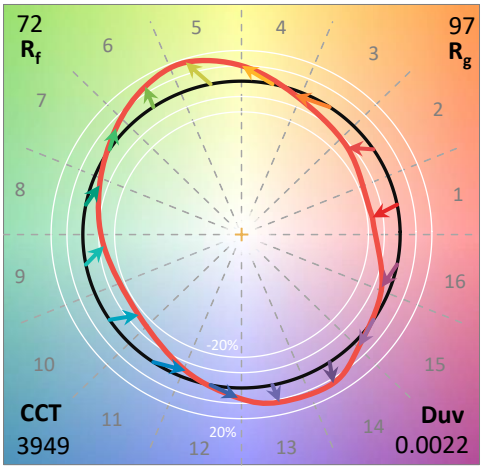
Test Information

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

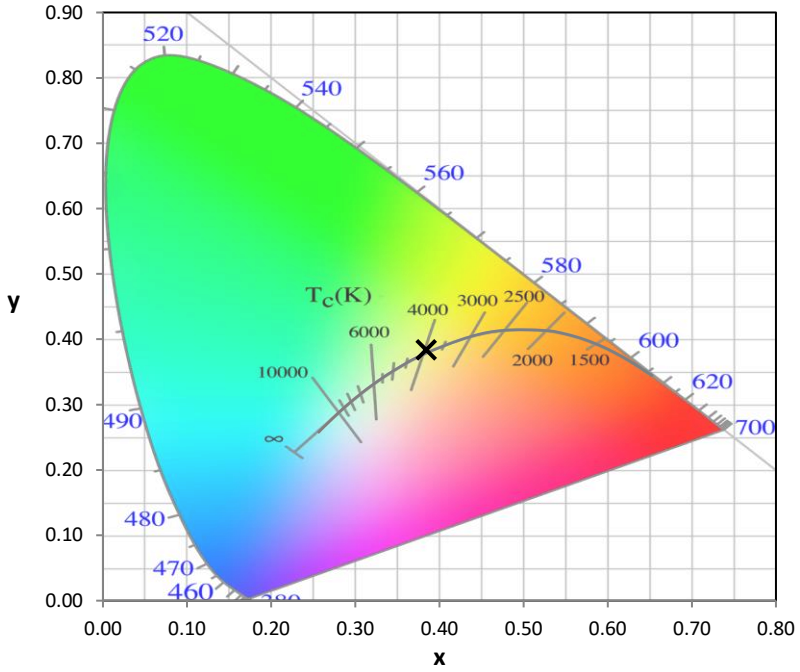
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

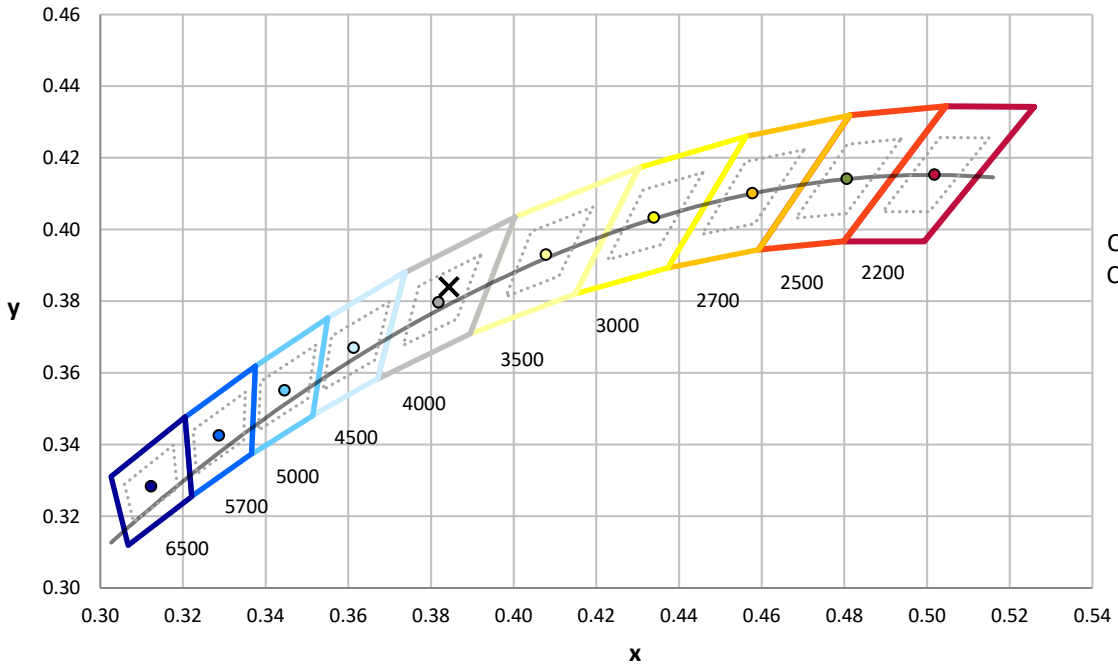
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

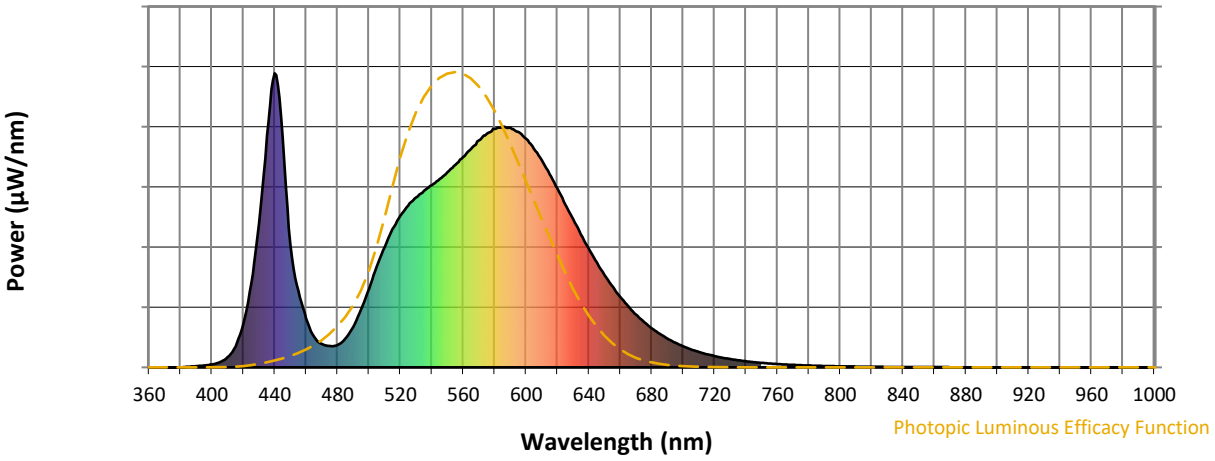


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

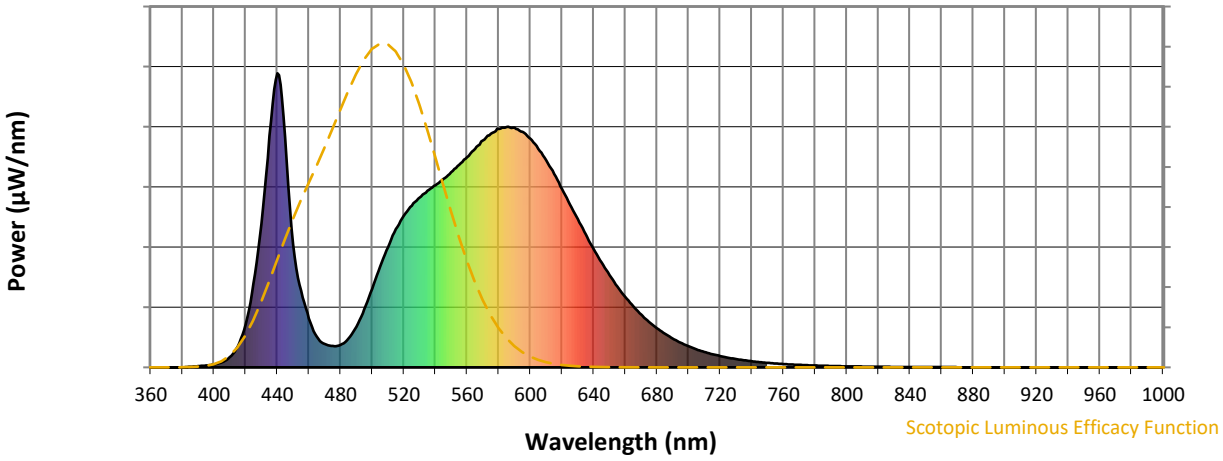


Photopic Lumens: NR

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

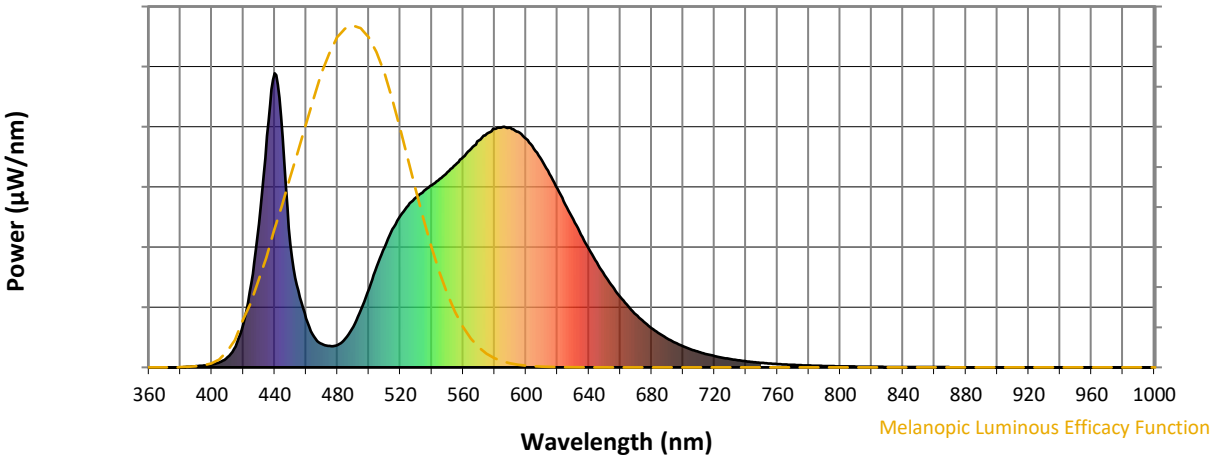


Scotopic Lumens: NR **S/P: 1.47**

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			

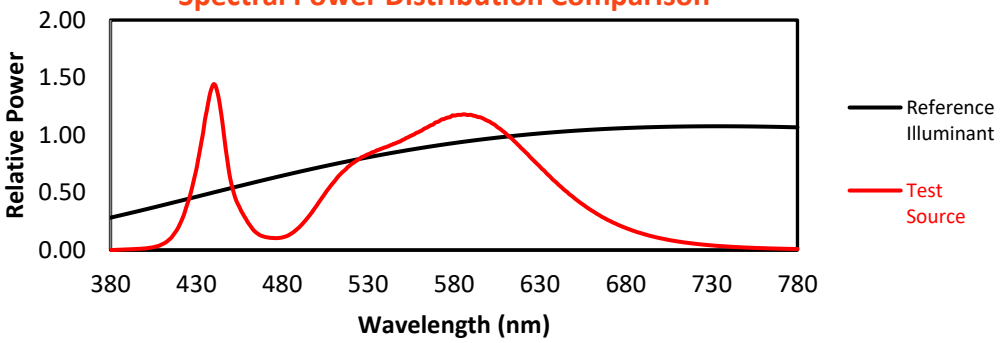
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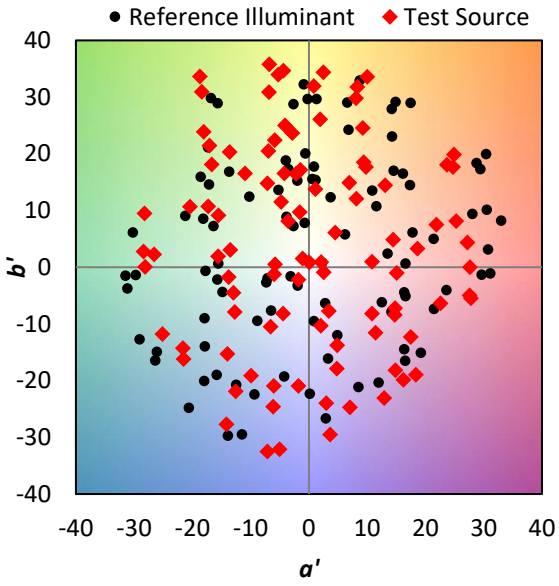
Summary

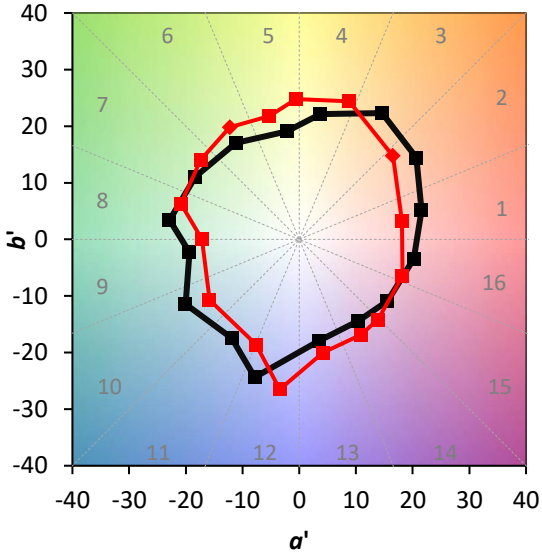
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

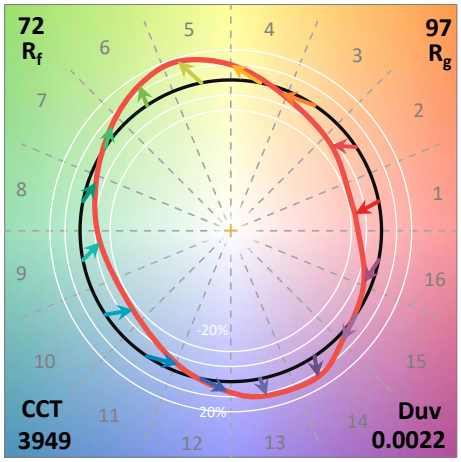
Spectral Power Distribution Comparison

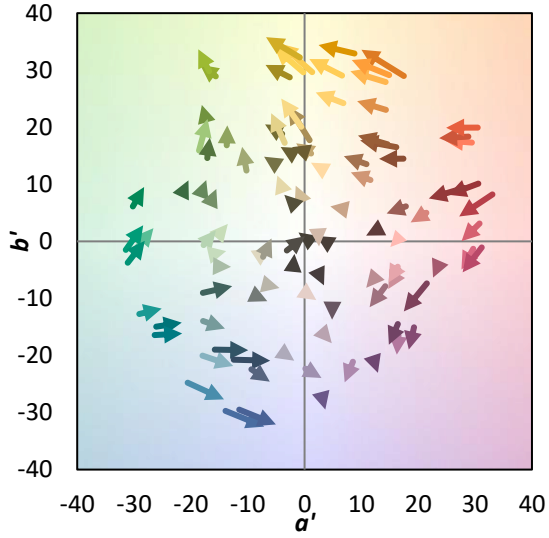


Color Vector Graphics







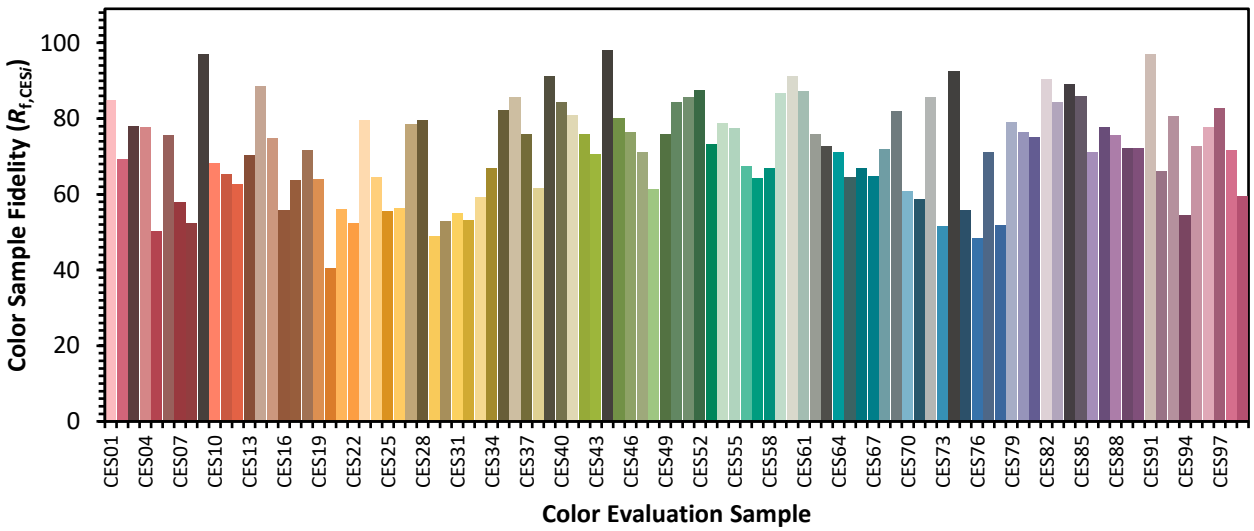


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Individual Sample Fidelity Index ($R_{f,i}$)

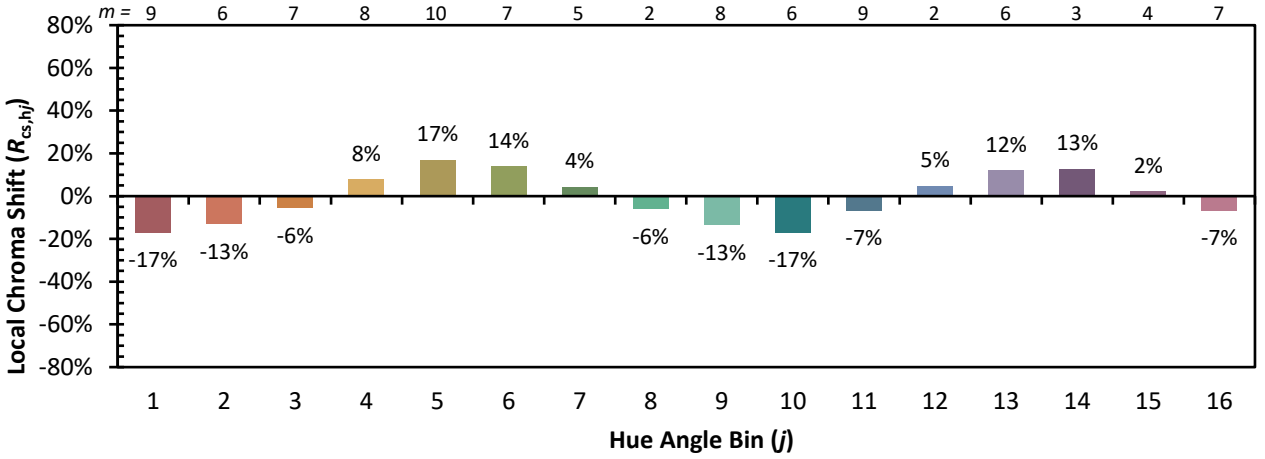
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

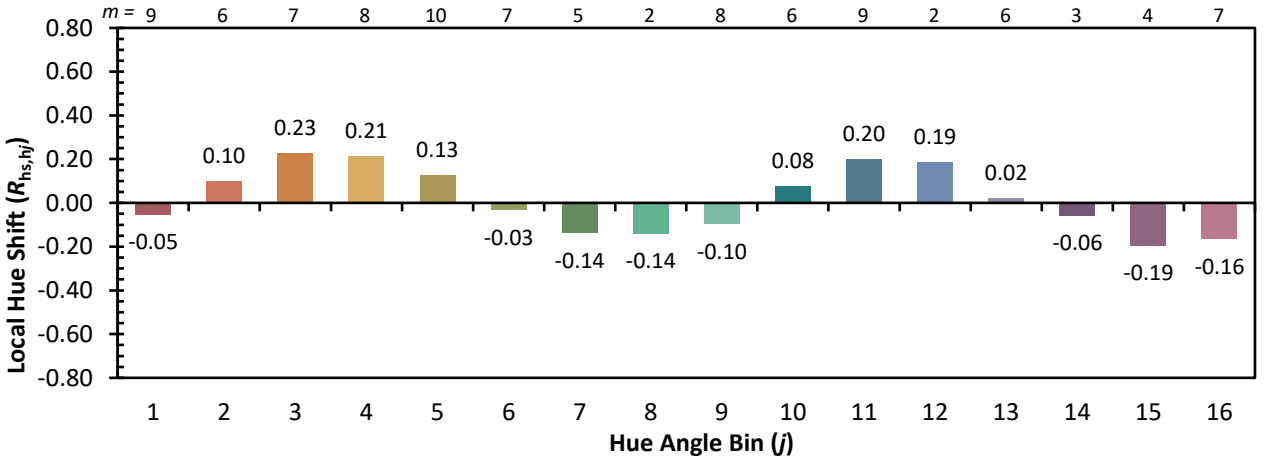


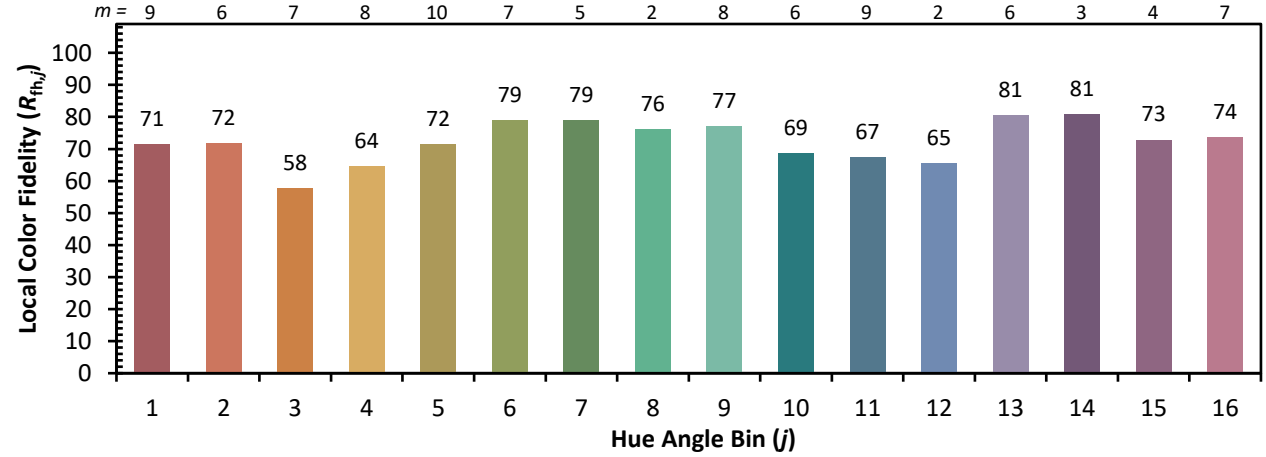
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Color Rendition by Hue-Angle Bin



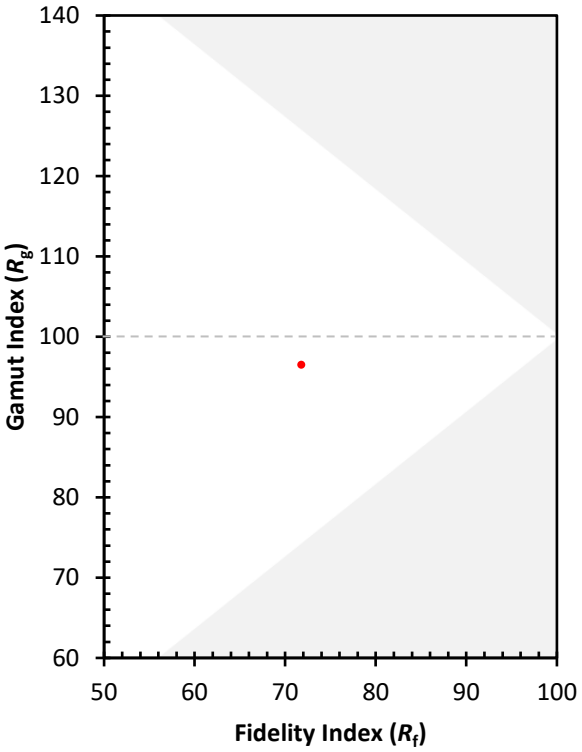


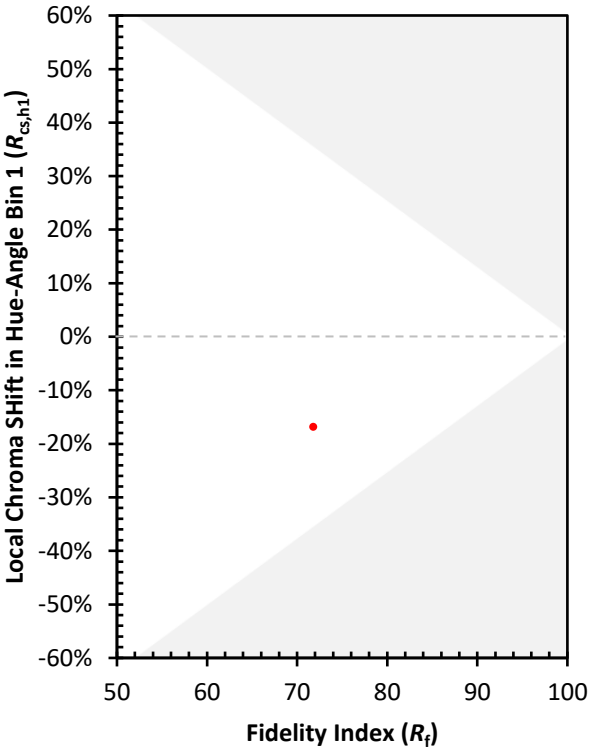


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Measure Comparisons





(END OF REPORT)