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: P1358364

Luminaire Tested: **GSS-SB2B-740-U-SL4**

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:	P1358364
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10627.6 lumens
Efficiency:	N/A
Efficacy:	143.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

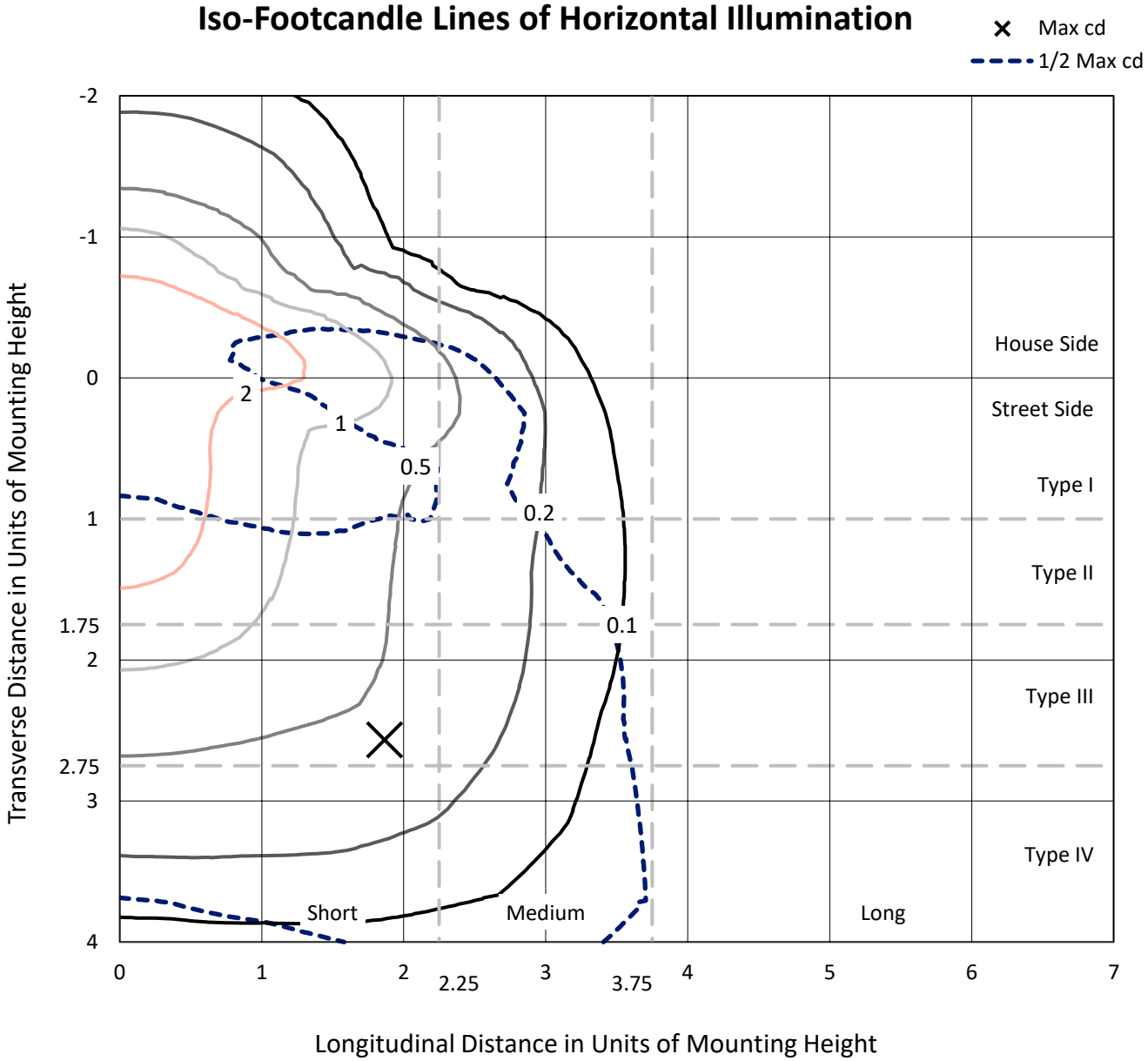
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358364
CATALOG NUMBER: GSS-SB2B-740-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



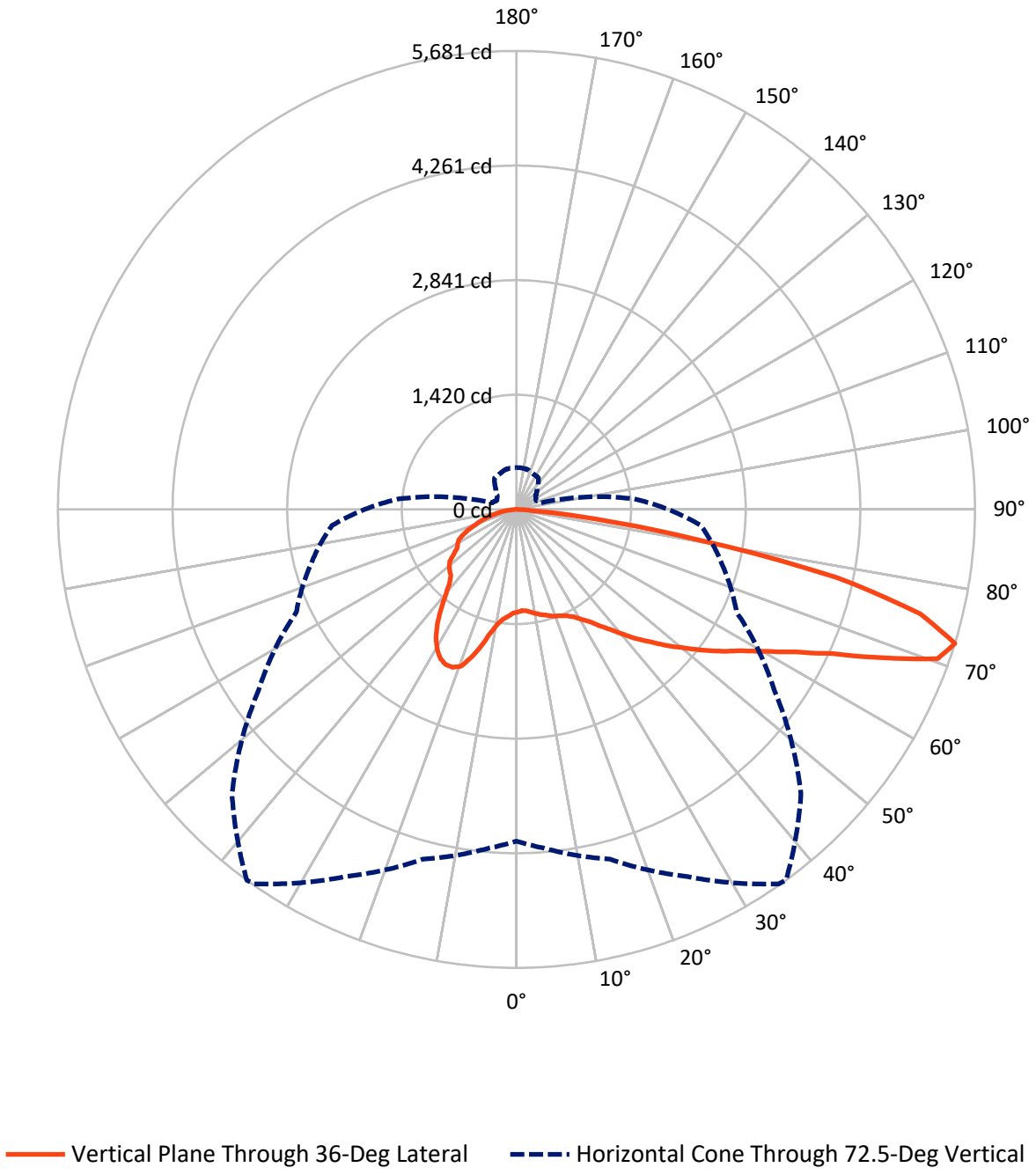
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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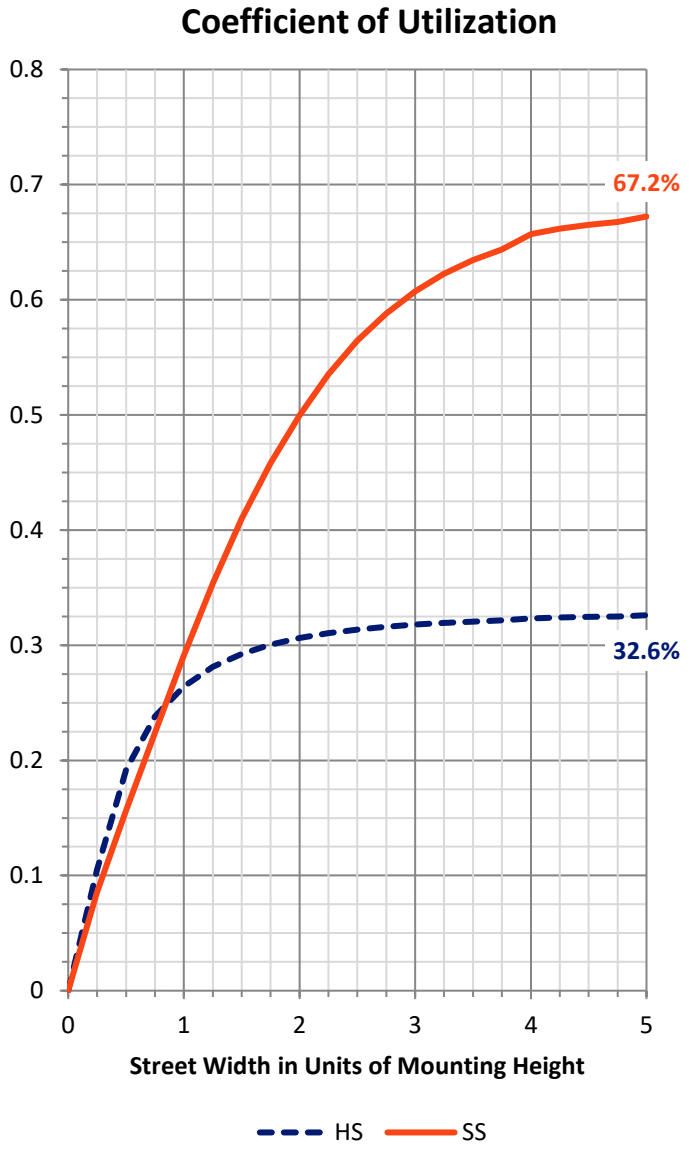
REPORT NUMBER: P1358364
CATALOG NUMBER: GSS-SB2B-740-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3497.5	0.0	3497.5
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	7130.2	0.0	7130.2
	% Fixture	67.1	0.0	67.1
Total	Lumens	10627.6	0.0	10627.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	126.0	1.2
10°-20°	434.3	4.1
20°-30°	824.7	7.8
30°-40°	1204.2	11.3
40°-50°	1601.7	15.1
50°-60°	2053.6	19.3
60°-70°	2415.6	22.7
70°-80°	1809.5	17.0
80°-90°	158.0	1.5
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°	10627.6	100.0
0°-180°	10627.6	100.0



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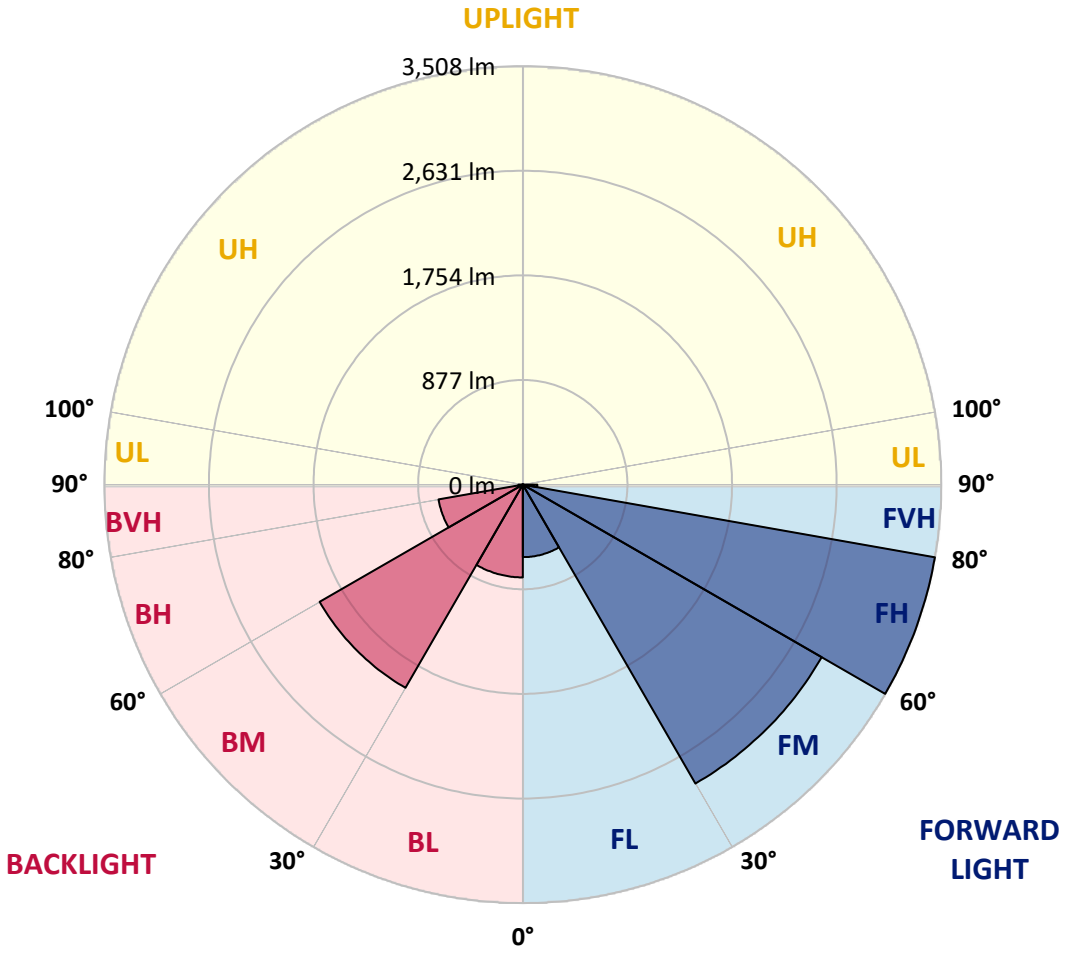
Scaled Data Report

REPORT NUMBER: P1358364
CATALOG NUMBER: GSS-SB2B-740-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	607.6	5.7			
FM	(30°-60°)	2893.2	27.2			
FH	(60°-80°)	3507.7	33.0			G2/5000
FVH	(80°-90°)	121.7	1.1			G2/225
BL	(0°-30°)	777.5	7.3	B2/1000		
BM	(30°-60°)	1966.3	18.5	B2/2500		
BH	(60°-80°)	717.4	6.8	B2/1000		G2/1000
BVH	(80°-90°)	36.3	0.3			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7
2.5°	1263.0	1255.8	1260.6	1255.8	1255.8	1255.8	1260.6	1260.6	1267.8	1267.8	1267.8
5°	1272.7	1270.3	1272.7	1270.3	1263.0	1263.0	1267.8	1263.0	1275.1	1270.3	1277.5
7.5°	1299.2	1294.4	1294.4	1287.1	1289.5	1284.7	1289.5	1282.3	1289.5	1284.7	1284.7
10°	1330.5	1323.3	1325.7	1316.0	1308.8	1311.2	1316.0	1308.8	1311.2	1313.6	1313.6
12.5°	1357.0	1352.2	1352.2	1332.9	1337.7	1337.7	1342.6	1335.3	1340.2	1337.7	1347.4
15°	1390.8	1383.5	1378.7	1364.3	1361.8	1359.4	1366.7	1359.4	1371.5	1369.1	1381.1
17.5°	1422.1	1414.9	1410.1	1385.9	1381.1	1388.4	1390.8	1385.9	1398.0	1402.8	1426.9
20°	1451.0	1453.4	1436.6	1407.6	1407.6	1410.1	1410.1	1410.1	1429.3	1436.6	1463.1
22.5°	1501.6	1496.8	1479.9	1446.2	1431.7	1431.7	1453.4	1439.0	1451.0	1467.9	1513.7
25°	1566.7	1557.1	1528.2	1484.8	1460.7	1463.1	1470.3	1460.7	1475.1	1494.4	1564.3
27.5°	1682.4	1670.4	1619.7	1533.0	1504.1	1506.5	1508.9	1482.4	1479.9	1511.3	1607.7
30°	1851.1	1836.7	1759.5	1651.1	1574.0	1578.8	1552.3	1504.1	1487.2	1520.9	1658.3
32.5°	2034.3	2015.0	1937.9	1783.7	1680.0	1655.9	1605.3	1520.9	1494.4	1530.6	1704.1
35°	2253.7	2236.8	2142.8	1925.9	1783.7	1769.2	1668.0	1557.1	1513.7	1537.8	1747.5
37.5°	2564.6	2521.2	2407.9	2109.0	1909.0	1887.3	1749.9	1607.7	1516.1	1533.0	1807.8
40°	2832.2	2788.8	2665.8	2340.4	2068.1	2034.3	1870.4	1668.0	1540.2	1542.6	1884.9
42.5°	3111.8	3070.8	2938.2	2535.7	2210.3	2193.4	1976.5	1740.3	1571.5	1569.1	1971.7
45°	3405.8	3408.2	3203.3	2769.5	2379.0	2345.3	2106.6	1836.7	1629.4	1600.5	2113.9
47.5°	3820.4	3774.6	3523.9	2993.6	2567.0	2523.6	2244.0	1937.9	1716.2	1672.8	2273.0
50°	4155.4	4121.7	3818.0	3251.6	2743.0	2697.2	2405.5	2048.8	1793.3	1774.0	2485.1
52.5°	4435.0	4377.2	4097.6	3495.0	2940.6	2899.6	2538.1	2157.3	1901.8	1892.1	2733.3
55°	4589.3	4529.0	4290.4	3721.6	3164.8	3102.1	2687.5	2287.4	2031.9	2036.7	3010.5
57.5°	4709.8	4647.1	4413.3	3892.7	3386.5	3302.2	2851.4	2429.6	2186.2	2232.0	3388.9
60°	4753.2	4690.5	4517.0	4119.3	3625.2	3572.1	3037.0	2605.6	2364.5	2461.0	3757.7
62.5°	4815.9	4830.3	4707.4	4396.5	3936.1	3890.3	3275.7	2822.5	2583.9	2661.0	3887.9
65°	4866.5	4859.2	4873.7	4779.7	4370.0	4304.9	3630.0	3104.5	2730.9	2728.5	3822.8
67.5°	4748.4	4755.6	4832.7	5064.1	4972.5	4909.9	4087.9	3364.8	2800.8	2856.3	3615.5
70°	4659.2	4680.9	4784.5	5073.8	5531.7	5539.0	4726.7	3586.6	3000.9	2856.3	3037.0
72.5°	4109.6	4220.5	4488.1	5020.7	5664.3	5681.2	4984.6	3897.5	3008.1	2639.3	2294.6
75°	2721.3	2808.0	3521.5	4504.9	5194.3	5167.8	4615.8	3748.1	2815.3	2152.4	1460.7
77.5°	802.6	966.5	1648.7	2793.6	3887.9	4056.6	3786.6	2564.6	2087.4	1009.9	520.6
80°	229.0	255.5	460.4	981.0	2099.4	2280.2	2352.5	1226.9	619.5	267.5	173.5
82.5°	110.9	115.7	166.3	274.8	899.1	983.4	824.3	371.2	166.3	96.4	67.5
85°	19.3	24.1	41.0	82.0	161.5	195.2	183.2	74.7	50.6	43.4	31.3
87.5°	4.8	4.8	7.2	7.2	9.6	9.6	9.6	12.1	12.1	12.1	12.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

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CATALOG NUMBER: GSS-SB2B-740-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7	1272.7
2.5°	1279.9	1279.9	1289.5	1294.4	1294.4	1287.1	1287.1	1308.8	1299.2	1304.0	1301.6
5°	1282.3	1291.9	1291.9	1306.4	1313.6	1325.7	1330.5	1340.2	1349.8	1349.8	1347.4
7.5°	1296.8	1304.0	1316.0	1325.7	1345.0	1364.3	1371.5	1400.4	1405.2	1417.3	1412.5
10°	1318.5	1330.5	1349.8	1376.3	1400.4	1431.7	1446.2	1477.5	1494.4	1513.7	1501.6
12.5°	1352.2	1366.7	1398.0	1434.2	1487.2	1535.4	1574.0	1605.3	1629.4	1651.1	1643.9
15°	1388.4	1417.3	1458.3	1523.3	1617.3	1704.1	1754.7	1807.8	1819.8	1839.1	1836.7
17.5°	1451.0	1470.3	1552.3	1682.4	1805.3	1880.1	1923.5	1950.0	1942.7	1950.0	1945.1
20°	1501.6	1549.8	1696.9	1887.3	2007.8	2056.0	2060.8	2036.7	1986.1	1976.5	1957.2
22.5°	1576.4	1648.7	1884.9	2082.5	2178.9	2174.1	2104.2	2031.9	1966.8	1940.3	1930.7
25°	1648.7	1778.8	2082.5	2268.1	2294.6	2210.3	2104.2	2010.2	1923.5	1896.9	1875.2
27.5°	1740.3	1928.3	2306.7	2424.8	2345.3	2215.1	2058.4	1952.4	1870.4	1827.0	1817.4
30°	1834.3	2101.8	2494.7	2499.5	2359.7	2164.5	1974.1	1880.1	1786.1	1742.7	1745.1
32.5°	1962.0	2292.2	2653.8	2555.0	2318.7	2063.3	1860.8	1759.5	1677.6	1655.9	1651.1
35°	2087.4	2506.8	2781.5	2559.8	2222.3	1921.0	1711.3	1598.1	1547.4	1525.7	1535.4
37.5°	2265.7	2726.1	2856.3	2514.0	2082.5	1730.6	1535.4	1446.2	1407.6	1400.4	1410.1
40°	2461.0	2928.6	2904.5	2461.0	1892.1	1528.2	1366.7	1311.2	1287.1	1291.9	1308.8
42.5°	2670.7	3094.9	2940.6	2340.4	1668.0	1342.6	1231.7	1207.6	1243.7	1265.4	1279.9
45°	2894.8	3246.7	2952.7	2169.3	1458.3	1200.4	1154.6	1200.4	1255.8	1265.4	1272.7
47.5°	3116.6	3379.3	2952.7	1942.7	1258.2	1106.3	1130.5	1190.7	1234.1	1217.2	1219.6
50°	3328.7	3485.4	2945.4	1680.0	1118.4	1058.1	1099.1	1137.7	1118.4	1070.2	1075.0
52.5°	3521.5	3579.4	2894.8	1410.1	1002.7	1046.1	1048.5	1000.3	956.9	932.8	937.6
55°	3736.0	3666.1	2745.4	1169.0	928.0	1014.8	947.3	884.6	906.3	899.1	896.6
57.5°	3960.2	3767.4	2540.5	961.7	858.1	940.0	865.3	860.5	858.1	848.4	836.4
60°	4153.0	3849.3	2234.4	756.8	754.4	826.7	848.4	836.4	824.3	805.1	795.4
62.5°	4042.1	3644.4	1786.1	612.2	648.4	737.6	817.1	793.0	795.4	778.5	771.3
65°	3728.8	3239.5	1217.2	511.0	547.1	658.0	742.4	720.7	708.6	703.8	699.0
67.5°	3323.9	2805.6	802.6	404.9	458.0	576.1	655.6	629.1	646.0	646.0	643.6
70°	2615.2	2145.2	506.2	330.2	364.0	477.2	544.7	556.8	580.9	583.3	580.9
72.5°	*1880.1*	*1467.9*	*315.8*	*265.1*	*289.2*	*364.0*	*474.8*	*486.9*	*513.4*	*518.2*	*518.2*
75°	1108.8	826.7	212.1	212.1	224.2	296.5	392.9	431.5	443.5	448.3	443.5
77.5°	445.9	318.2	139.8	156.7	173.5	238.6	301.3	349.5	344.7	342.3	330.2
80°	159.1	137.4	96.4	103.6	125.3	178.4	224.2	238.6	253.1	245.9	238.6
82.5°	65.1	62.7	60.3	67.5	74.7	108.5	156.7	156.7	159.1	156.7	154.3
85°	24.1	24.1	28.9	33.7	41.0	50.6	69.9	89.2	74.7	53.0	55.4
87.5°	12.1	12.1	9.6	9.6	12.1	16.9	16.9	21.7	21.7	12.1	7.2
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: SP1-2407-184-1

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

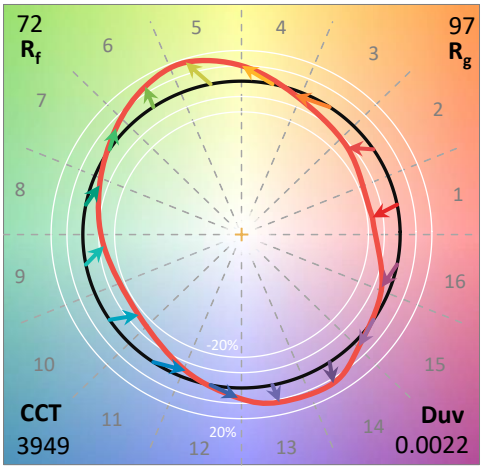
Test Information

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

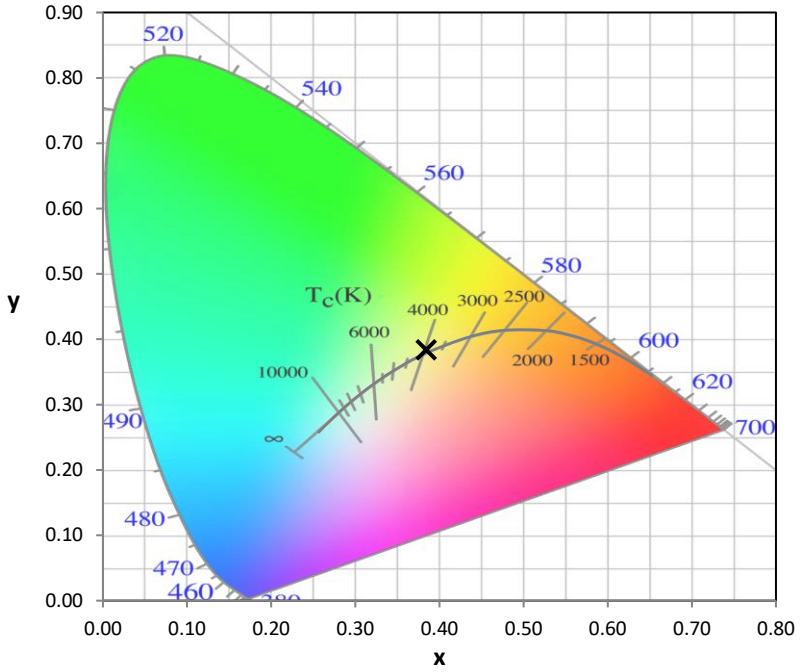
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

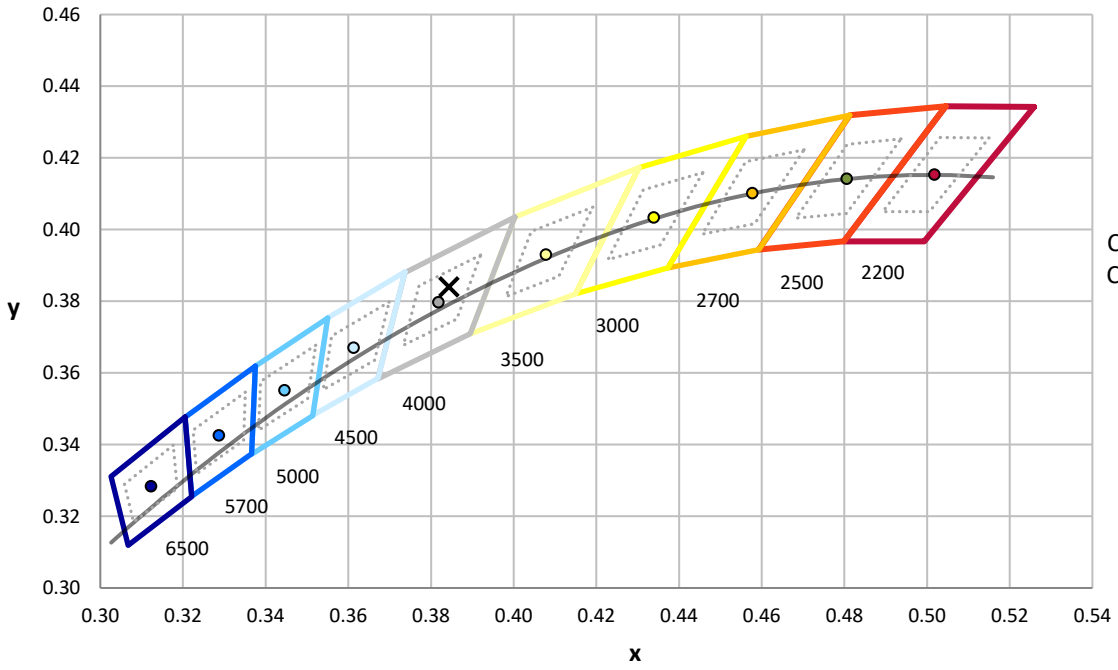
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

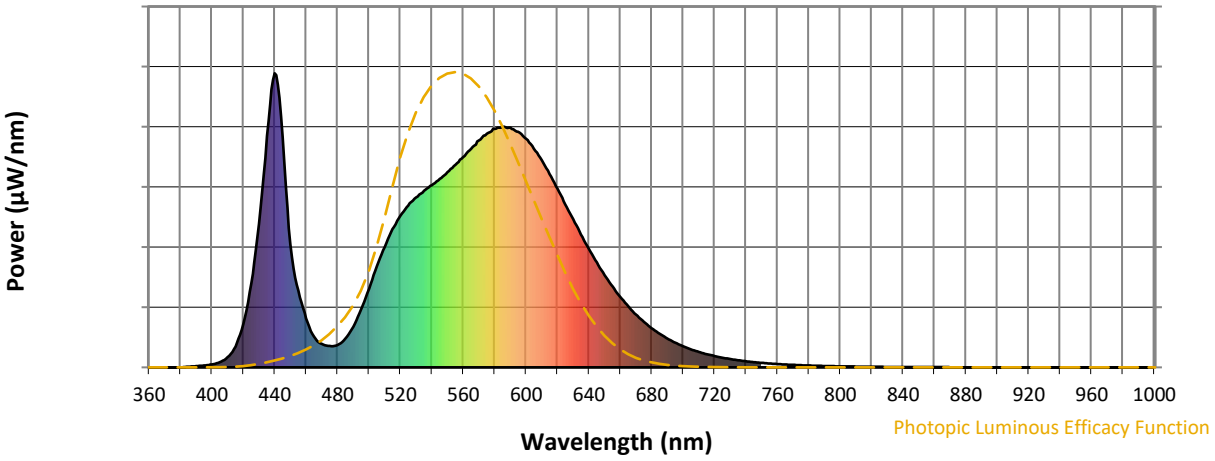


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

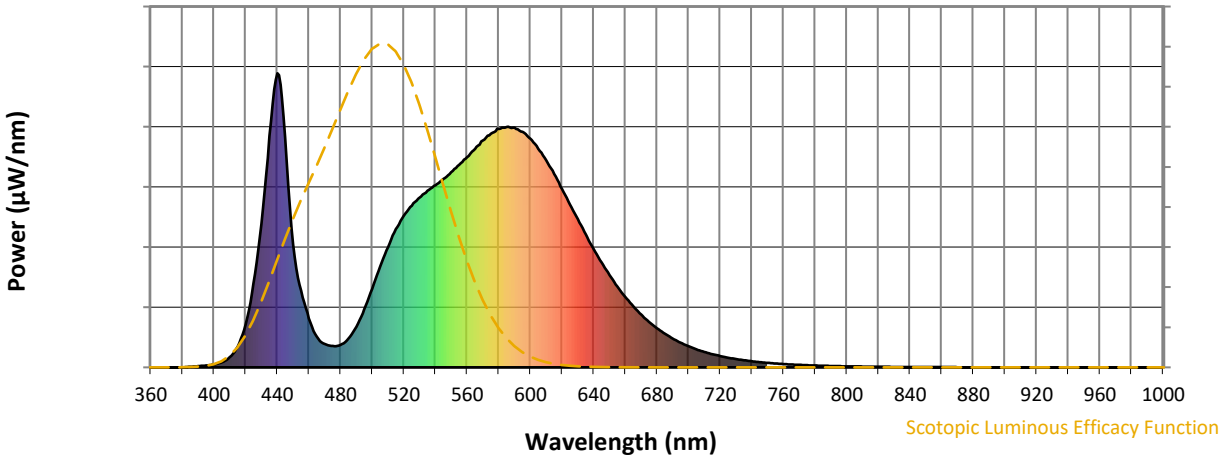


Photopic Lumens: NR

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

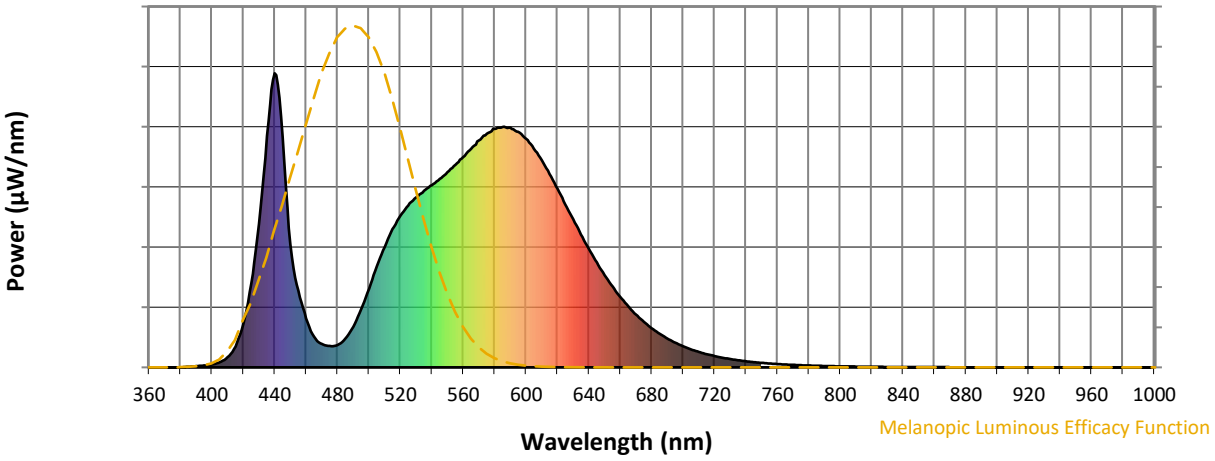


Scotopic Lumens: NR **S/P: 1.47**

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			

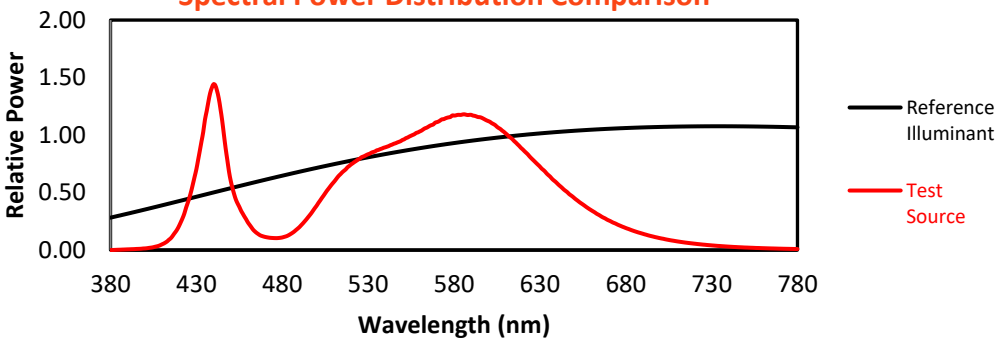
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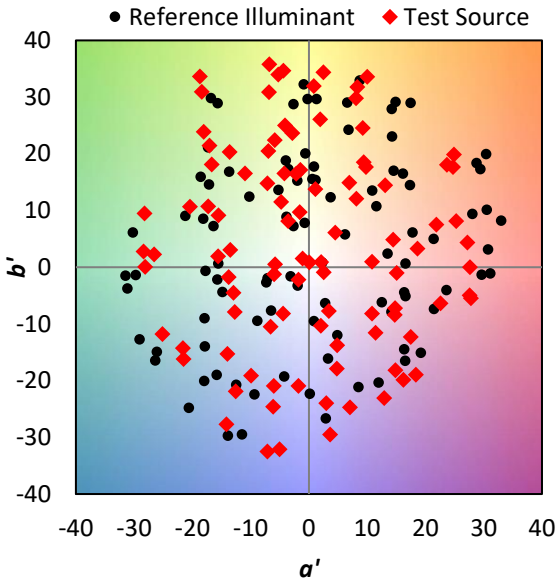
Summary

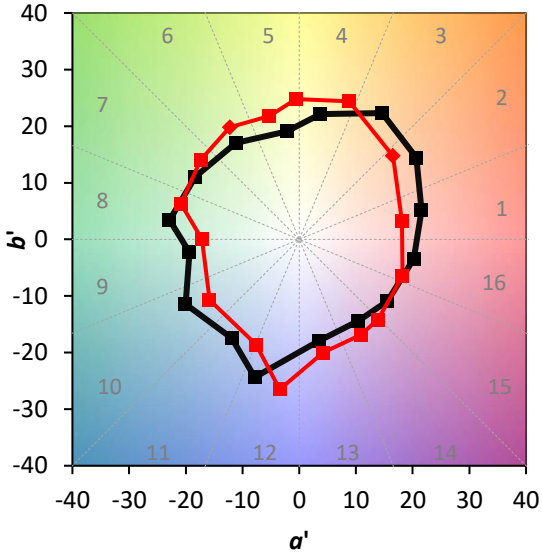
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

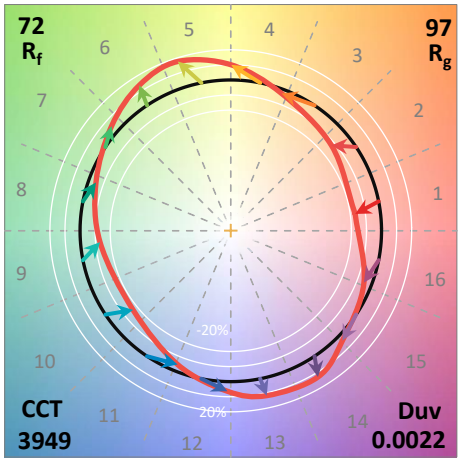
Spectral Power Distribution Comparison

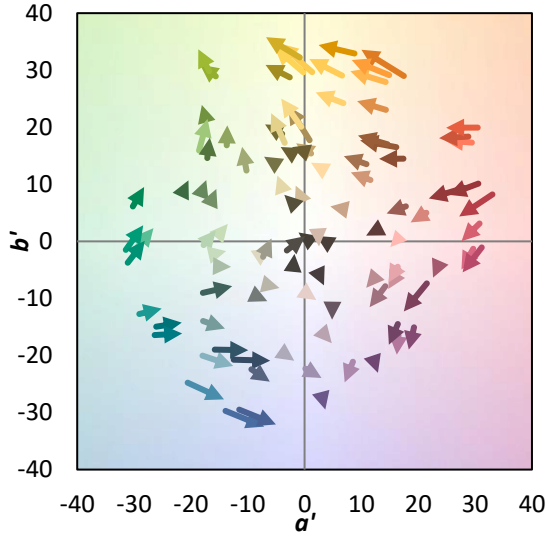


Color Vector Graphics







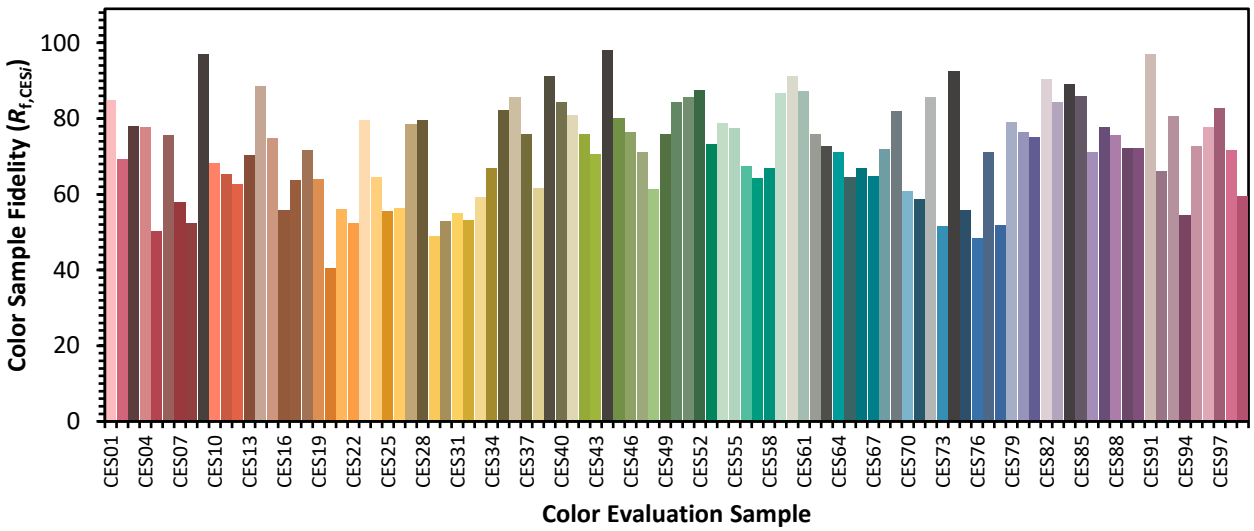


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Individual Sample Fidelity Index ($R_{f,i}$)

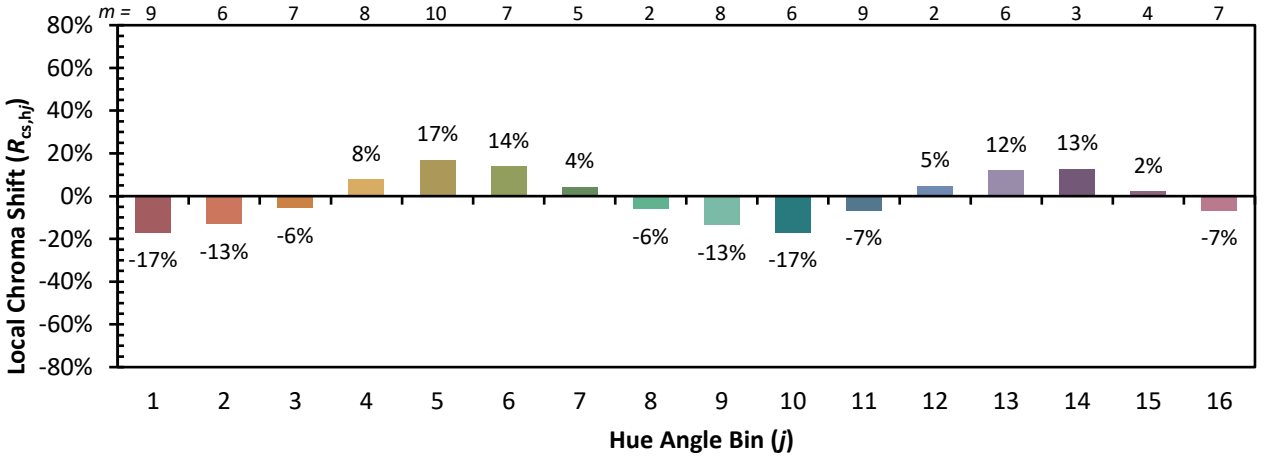
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

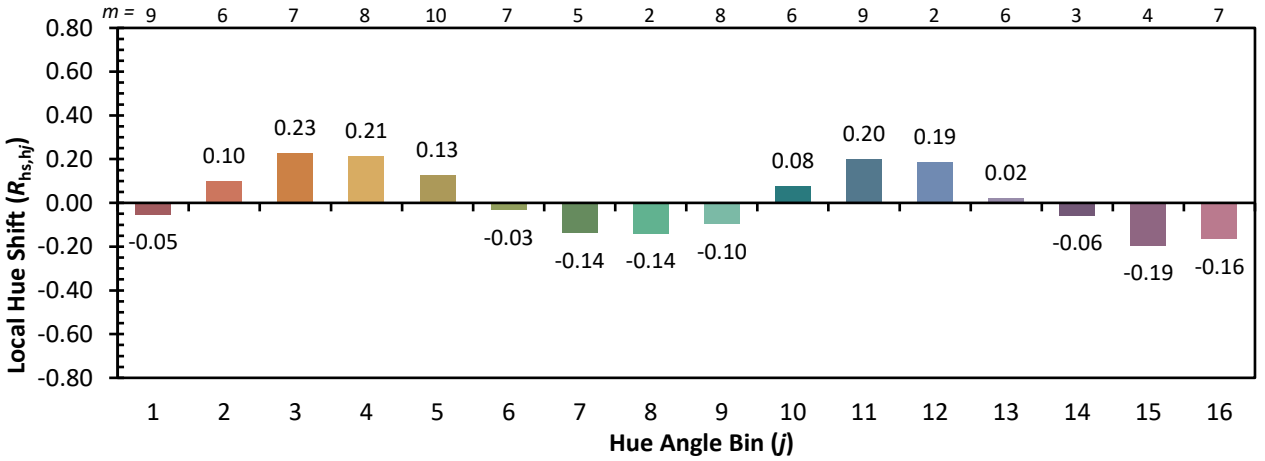


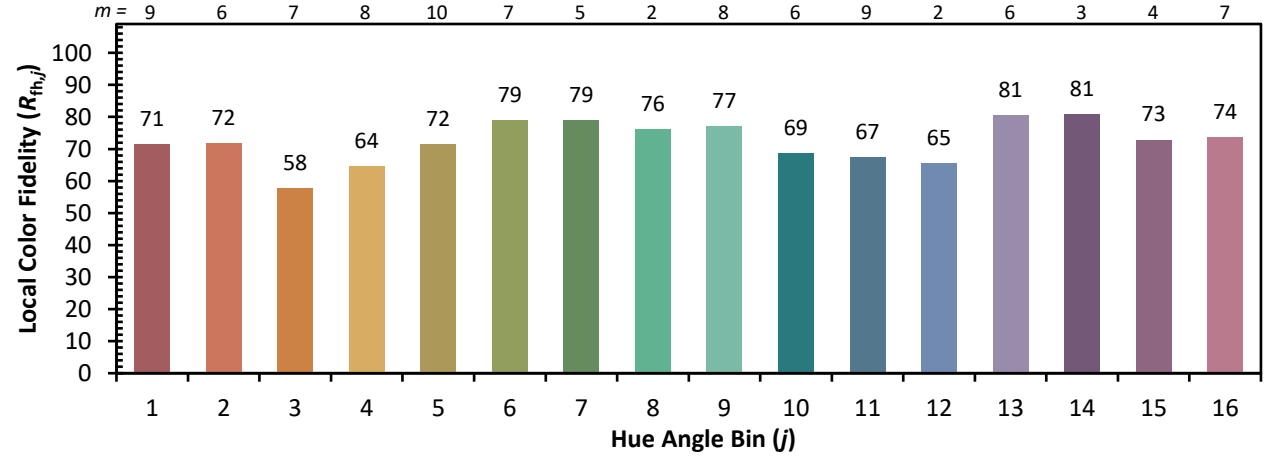
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Color Rendition by Hue-Angle Bin



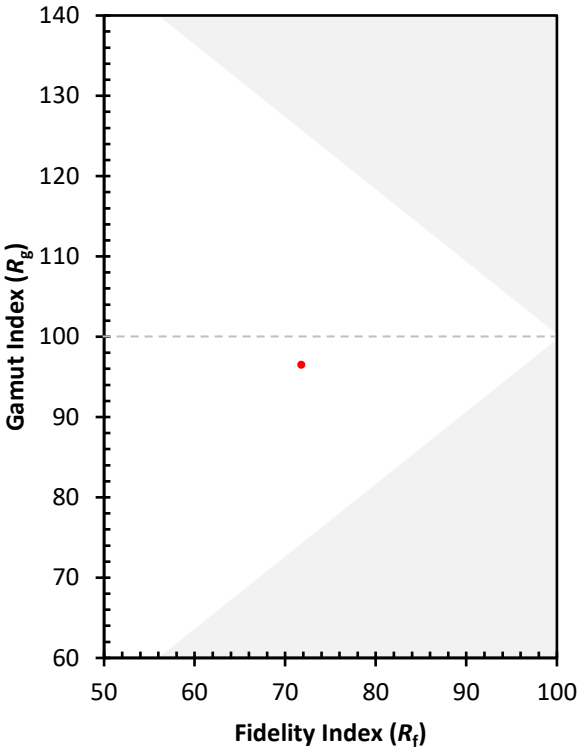


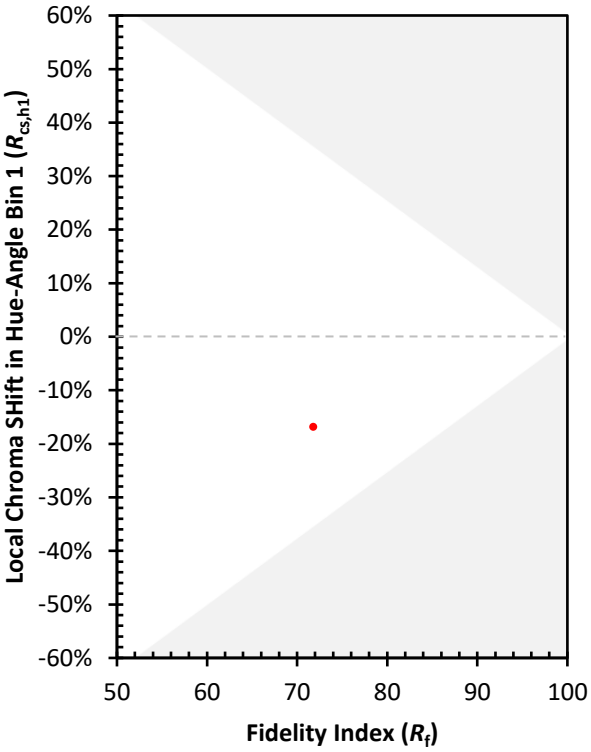


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Measure Comparisons





(END OF REPORT)