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: P1358361

Luminaire Tested: **GSS-SB1C-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:	P1358361
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6864.3 lumens
Efficiency:	N/A
Efficacy:	132.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

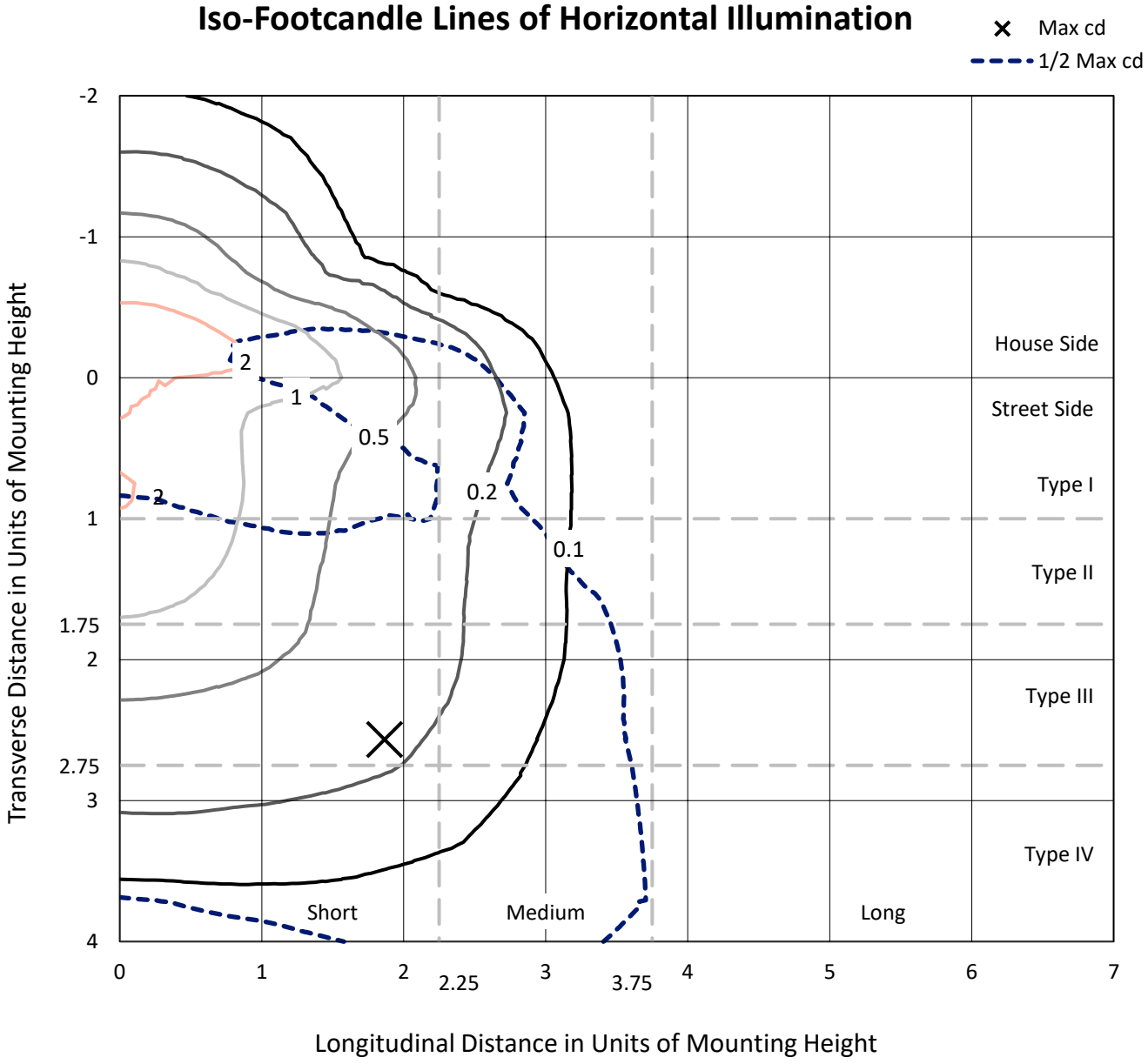
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358361
CATALOG NUMBER: GSS-SB1C-740-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



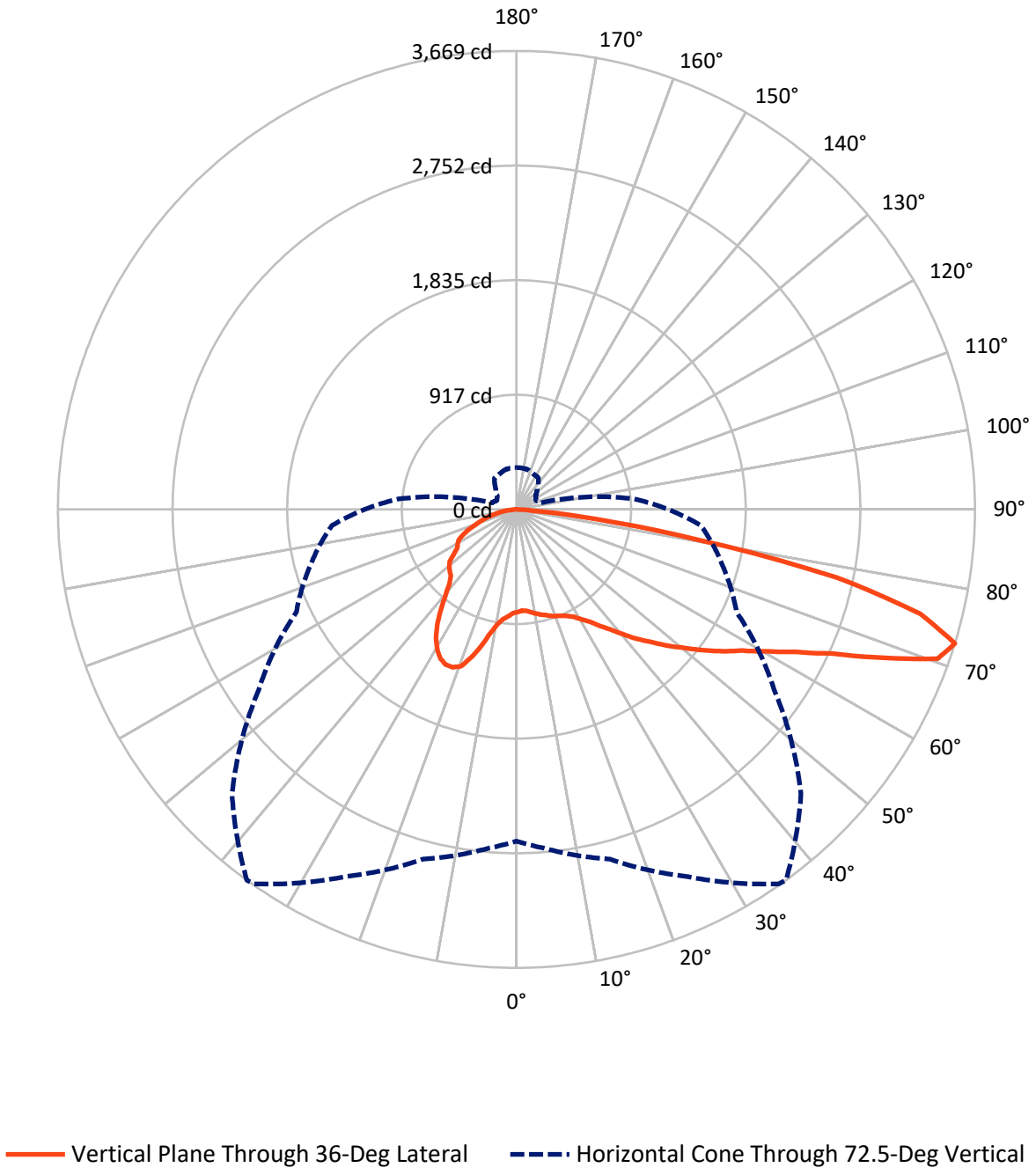
Based on 20 foot mounting height. Maximum calculated value = 2.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358361
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Luminous Intensity Polar Plot



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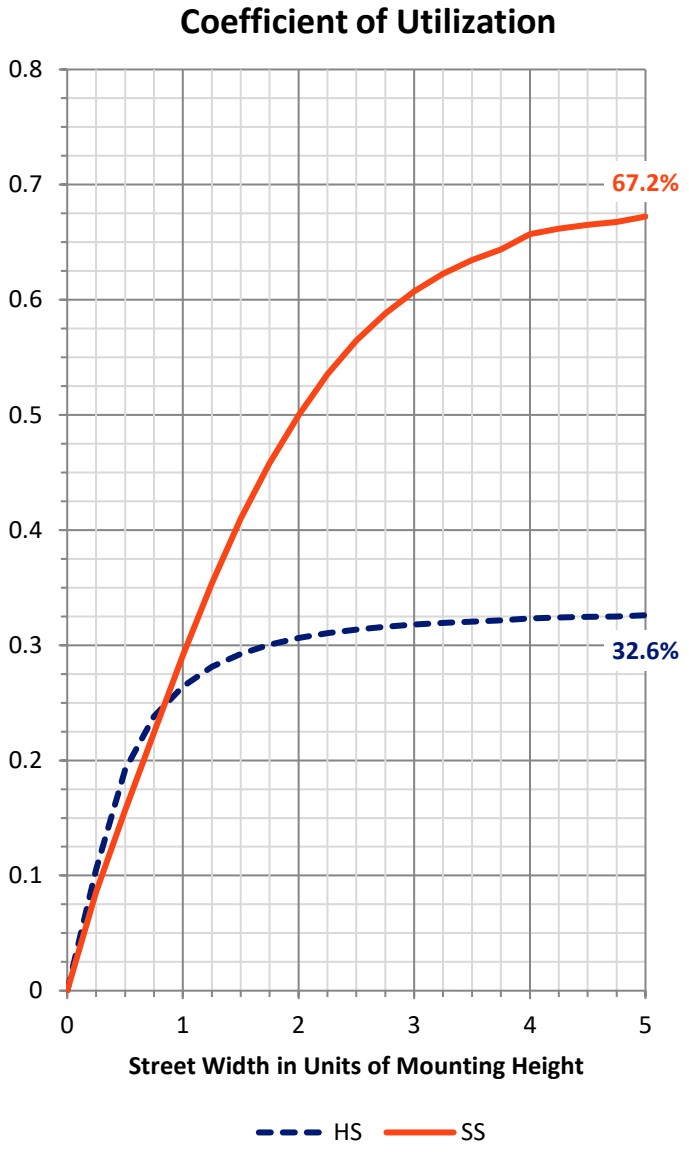
REPORT NUMBER: P1358361
CATALOG NUMBER: GSS-SB1C-740-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2259.0	0.0	2259.0
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	4605.3	0.0	4605.3
	% Fixture	67.1	0.0	67.1
Total	Lumens	6864.3	0.0	6864.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.4	1.2
10°-20°	280.5	4.1
20°-30°	532.7	7.8
30°-40°	777.8	11.3
40°-50°	1034.5	15.1
50°-60°	1326.4	19.3
60°-70°	1560.2	22.7
70°-80°	1168.8	17.0
80°-90°	102.0	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°	6864.3	100.0
0°-180°	6864.3	100.0



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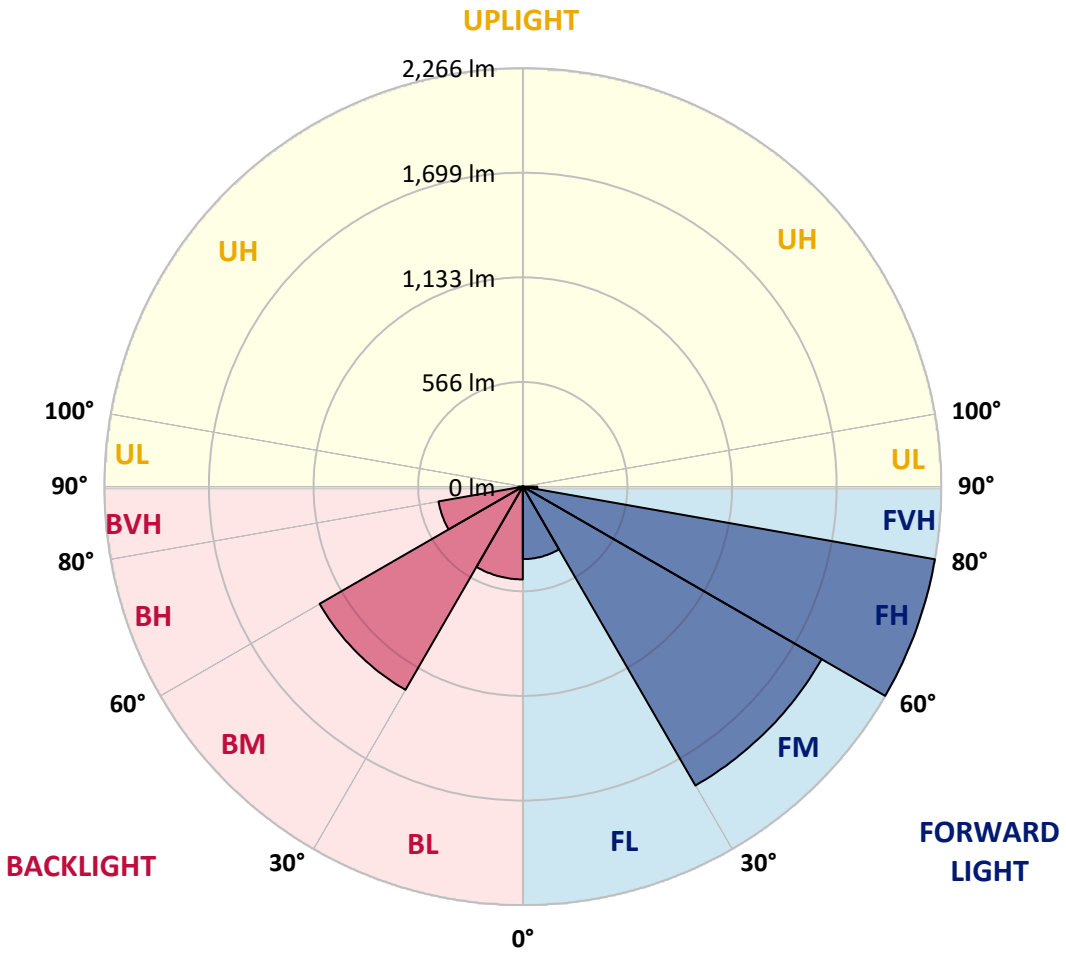
Scaled Data Report

REPORT NUMBER: P1358361
CATALOG NUMBER: GSS-SB1C-740-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	392.4	5.7			
FM	(30°-60°)	1868.7	27.2			
FH	(60°-80°)	2265.6	33.0			G2/5000
FVH	(80°-90°)	78.6	1.1			G1/100
BL	(0°-30°)	502.2	7.3	B2/1000		
BM	(30°-60°)	1270.0	18.5	B2/2500		
BH	(60°-80°)	463.4	6.8	B1/500		G1/500
BVH	(80°-90°)	23.4	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°	822.0	822.0	822.0	822.0	822.0	*822.0*	822.0	822.0	822.0	822.0	822.0
2.5°	815.8	811.1	814.2	811.1	811.1	*811.1*	814.2	814.2	818.9	818.9	818.9
5°	822.0	820.4	822.0	820.4	815.8	*815.8*	818.9	815.8	823.6	820.4	825.1
7.5°	839.1	836.0	836.0	831.3	832.9	*829.8*	832.9	828.2	832.9	829.8	829.8
10°	859.4	854.7	856.3	850.0	845.4	*846.9*	850.0	845.4	846.9	848.5	848.5
12.5°	876.5	873.4	873.4	860.9	864.0	*864.0*	867.1	862.5	865.6	864.0	870.3
15°	898.3	893.6	890.5	881.2	879.6	*878.0*	882.7	878.0	885.8	884.3	892.1
17.5°	918.5	913.9	910.7	895.2	892.1	*896.7*	898.3	895.2	903.0	906.1	921.6
20°	937.2	938.8	927.9	909.2	909.2	*910.7*	910.7	910.7	923.2	927.9	945.0
22.5°	969.9	966.8	955.9	934.1	924.8	*924.8*	938.8	929.4	937.2	948.1	977.7
25°	1011.9	1005.7	987.0	959.0	943.4	*945.0*	949.7	943.4	952.8	965.2	1010.4
27.5°	1086.7	1078.9	1046.2	990.1	971.5	*973.0*	974.6	957.4	955.9	976.1	1038.4
30°	1195.6	1186.3	1136.5	1066.4	1016.6	*1019.7*	1002.6	971.5	960.6	982.4	1071.1
32.5°	1314.0	1301.5	1251.7	1152.0	1085.1	*1069.5*	1036.8	982.4	965.2	988.6	1100.7
35°	1455.6	1444.7	1384.0	1243.9	1152.0	*1142.7*	1077.3	1005.7	977.7	993.3	1128.7
37.5°	1656.5	1628.4	1555.3	1362.2	1233.0	*1219.0*	1130.3	1038.4	979.2	990.1	1167.6
40°	1829.3	1801.2	1721.8	1511.7	1335.8	*1314.0*	1208.1	1077.3	994.8	996.4	1217.4
42.5°	2009.9	1983.4	1897.8	1637.8	1427.6	*1416.7*	1276.6	1124.0	1015.0	1013.5	1273.5
45°	2199.8	2201.3	2069.0	1788.8	1536.6	*1514.8*	1360.7	1186.3	1052.4	1033.7	1365.3
47.5°	2467.6	2438.0	2276.1	1933.6	1658.0	*1630.0*	1449.4	1251.7	1108.5	1080.4	1468.1
50°	2684.0	2662.2	2466.0	2100.2	1771.7	*1742.1*	1553.7	1323.3	1158.3	1145.8	1605.1
52.5°	2864.6	2827.2	2646.6	2257.4	1899.3	*1872.9*	1639.3	1393.4	1228.3	1222.1	1765.4
55°	2964.2	2925.3	2771.1	2403.7	2044.1	*2003.6*	1735.9	1477.4	1312.4	1315.5	1944.5
57.5°	3042.0	3001.6	2850.5	2514.3	2187.3	*2132.8*	1841.7	1569.3	1412.0	1441.6	2188.9
60°	3070.1	3029.6	2917.5	2660.6	2341.5	*2307.2*	1961.6	1682.9	1527.2	1589.5	2427.1
62.5°	3110.5	3119.9	3040.5	2839.6	2542.3	*2512.7*	2115.7	1823.0	1668.9	1718.7	2511.2
65°	3143.2	3138.6	3147.9	3087.2	2822.5	*2780.5*	2344.6	2005.2	1763.9	1762.3	2469.1
67.5°	3066.9	3071.6	3121.4	3270.9	3211.7	*3171.2*	2640.4	2173.3	1809.0	1844.8	2335.2
70°	3009.3	3023.3	3090.3	3277.1	3572.9	*3577.6*	3052.9	2316.5	1938.2	1844.8	1961.6
72.5°	*2654.4*	*2726.0*	*2898.8*	*3242.9*	*3658.5*	*3669.4*	*3219.5*	*2517.4*	*1942.9*	*1704.7*	*1482.1*
75°	1757.7	1813.7	2274.5	2909.7	3354.9	*3337.8*	2981.3	2420.9	1818.4	1390.2	943.4
77.5°	518.4	624.3	1064.9	1804.4	2511.2	*2620.1*	2445.8	1656.5	1348.2	652.3	336.3
80°	147.9	165.0	297.4	633.6	1356.0	*1472.8*	1519.5	792.4	400.1	172.8	112.1
82.5°	71.6	74.7	107.4	177.5	580.7	*635.2*	532.4	239.8	107.4	62.3	43.6
85°	12.5	15.6	26.5	52.9	104.3	*126.1*	118.3	48.3	32.7	28.0	20.2
87.5°	3.1	3.1	4.7	4.7	6.2	*6.2*	6.2	7.8	7.8	7.8	7.8
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: P1358361
CATALOG NUMBER: GSS-SB1C-740-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0
2.5°	826.7	826.7	832.9	836.0	836.0	831.3	831.3	845.4	839.1	842.2	840.7
5°	828.2	834.5	834.5	843.8	848.5	856.3	859.4	865.6	871.8	871.8	870.3
7.5°	837.6	842.2	850.0	856.3	868.7	881.2	885.8	904.5	907.6	915.4	912.3
10°	851.6	859.4	871.8	888.9	904.5	924.8	934.1	954.3	965.2	977.7	969.9
12.5°	873.4	882.7	903.0	926.3	960.6	991.7	1016.6	1036.8	1052.4	1066.4	1061.8
15°	896.7	915.4	941.9	983.9	1044.6	1100.7	1133.4	1167.6	1175.4	1187.9	1186.3
17.5°	937.2	949.7	1002.6	1086.7	1166.1	1214.3	1242.3	1259.5	1254.8	1259.5	1256.4
20°	969.9	1001.0	1096.0	1219.0	1296.8	1328.0	1331.1	1315.5	1282.8	1276.6	1264.1
22.5°	1018.2	1064.9	1217.4	1345.1	1407.4	1404.3	1359.1	1312.4	1270.4	1253.2	1247.0
25°	1064.9	1148.9	1345.1	1465.0	1482.1	1427.6	1359.1	1298.4	1242.3	1225.2	1211.2
27.5°	1124.0	1245.5	1489.9	1566.2	1514.8	1430.7	1329.5	1261.0	1208.1	1180.1	1173.8
30°	1184.7	1357.5	1611.3	1614.4	1524.1	1398.0	1275.0	1214.3	1153.6	1125.6	1127.1
32.5°	1267.3	1480.5	1714.1	1650.2	1497.7	1332.6	1201.9	1136.5	1083.5	1069.5	1066.4
35°	1348.2	1619.1	1796.6	1653.3	1435.4	1240.8	1105.3	1032.2	999.5	985.5	991.7
37.5°	1463.4	1760.8	1844.8	1623.8	1345.1	1117.8	991.7	934.1	909.2	904.5	910.7
40°	1589.5	1891.5	1876.0	1589.5	1222.1	987.0	882.7	846.9	831.3	834.5	845.4
42.5°	1725.0	1999.0	1899.3	1511.7	1077.3	867.1	795.5	780.0	803.3	817.3	826.7
45°	1869.7	2097.0	1907.1	1401.1	941.9	775.3	745.7	775.3	811.1	817.3	822.0
47.5°	2013.0	2182.7	1907.1	1254.8	812.7	714.6	730.1	769.1	797.1	786.2	787.8
50°	2150.0	2251.2	1902.4	1085.1	722.4	683.4	709.9	734.8	722.4	691.2	694.3
52.5°	2274.5	2311.9	1869.7	910.7	647.6	675.7	677.2	646.1	618.1	602.5	605.6
55°	2413.1	2367.9	1773.2	755.1	599.4	655.4	611.8	571.4	585.4	580.7	579.1
57.5°	2557.9	2433.3	1640.9	621.2	554.2	607.2	558.9	555.8	554.2	548.0	540.2
60°	2682.4	2486.2	1443.2	488.8	487.3	534.0	548.0	540.2	532.4	520.0	513.8
62.5°	2610.8	2353.9	1153.6	395.4	418.8	476.4	527.8	512.2	513.8	502.9	498.2
65°	2408.4	2092.4	786.2	330.0	353.4	425.0	479.5	465.5	457.7	454.6	451.5
67.5°	2146.9	1812.1	518.4	261.5	295.8	372.1	423.5	406.3	417.2	417.2	415.7
70°	1689.2	1385.6	326.9	213.3	235.1	308.3	351.8	359.6	375.2	376.8	375.2
72.5°	*1214.3*	*948.1*	*203.9*	*171.3*	*186.8*	*235.1*	*306.7*	*314.5*	*331.6*	*334.7*	*334.7*
75°	716.1	534.0	137.0	137.0	144.8	191.5	253.8	278.7	286.5	289.6	286.5
77.5°	288.0	205.5	90.3	101.2	112.1	154.1	194.6	225.7	222.6	221.1	213.3
80°	102.8	88.7	62.3	66.9	81.0	115.2	144.8	154.1	163.5	158.8	154.1
82.5°	42.0	40.5	38.9	43.6	48.3	70.1	101.2	101.2	102.8	101.2	99.6
85°	15.6	15.6	18.7	21.8	26.5	32.7	45.1	57.6	48.3	34.3	35.8
87.5°	7.8	7.8	6.2	6.2	7.8	10.9	10.9	14.0	14.0	7.8	4.7
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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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

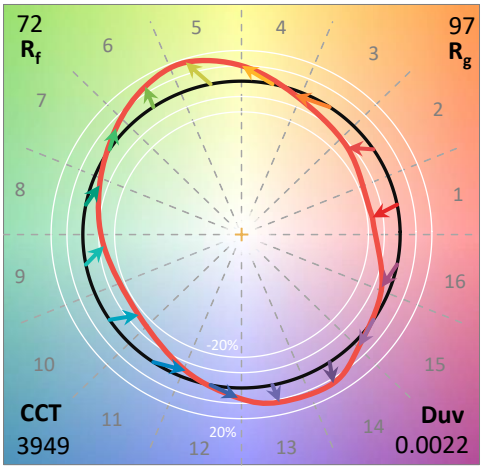
Test Information

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

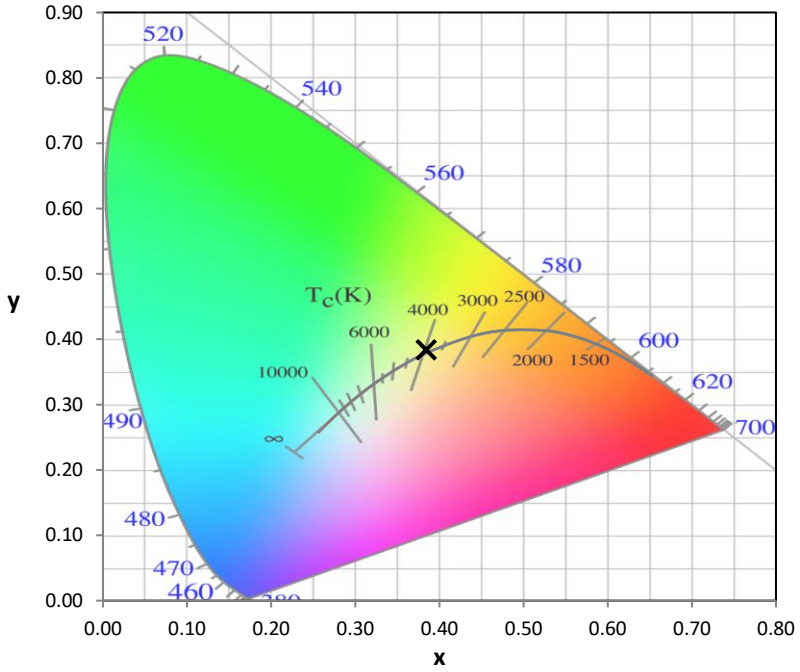
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

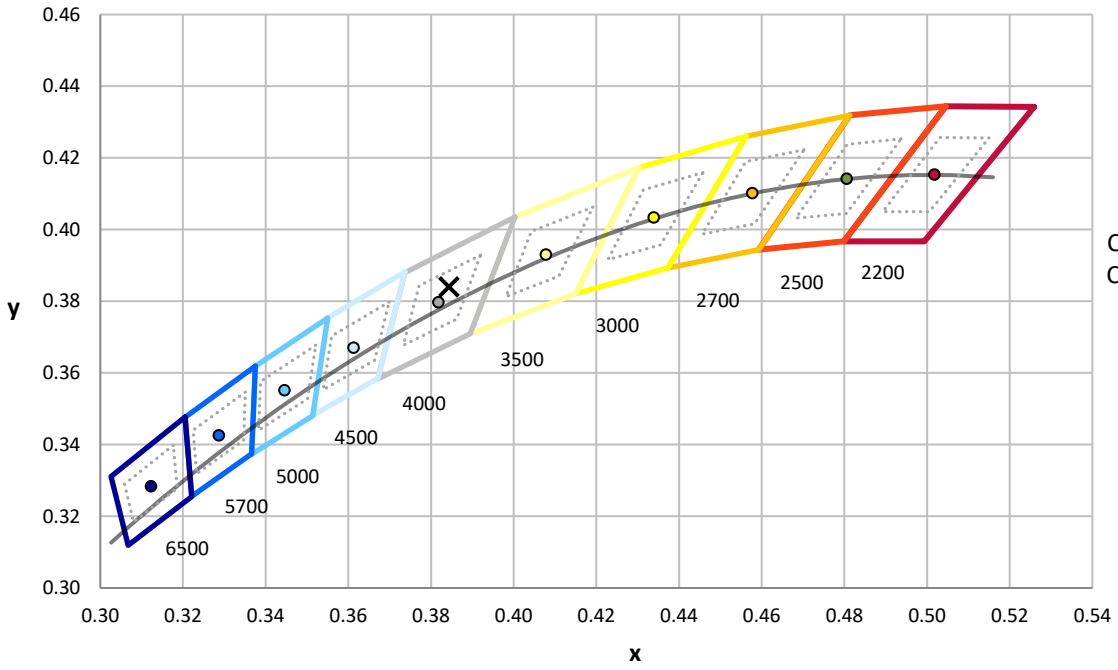
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

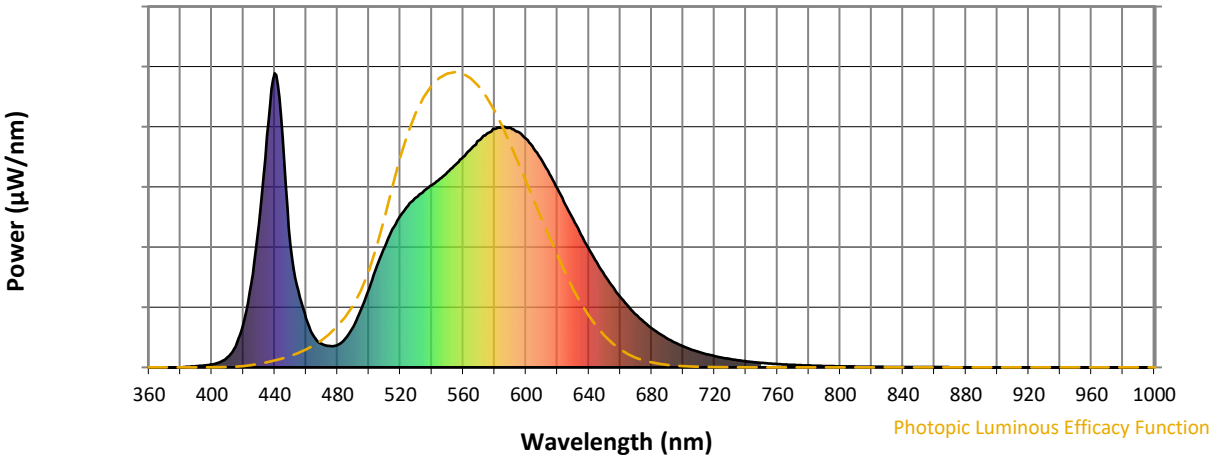


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

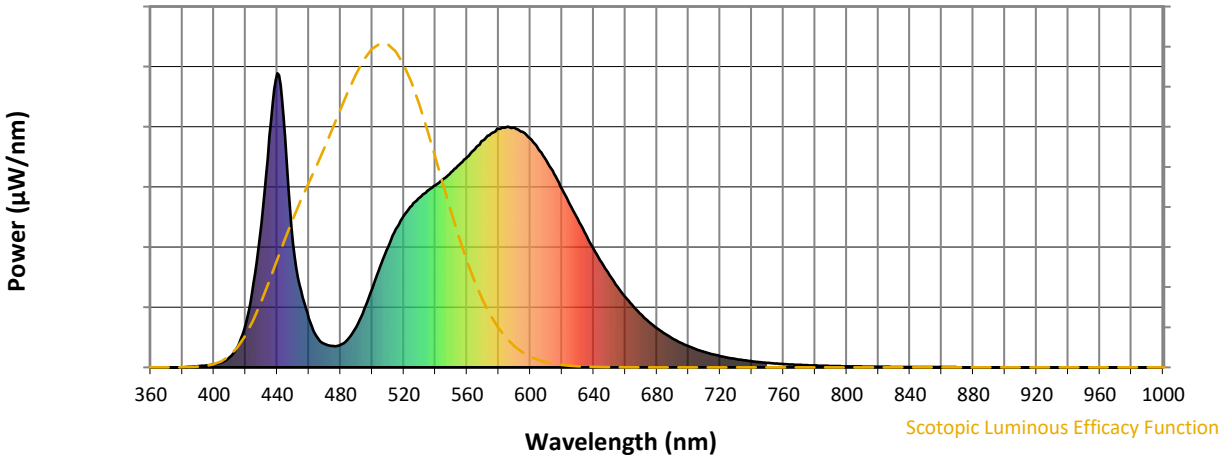


Photopic Lumens: NR

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

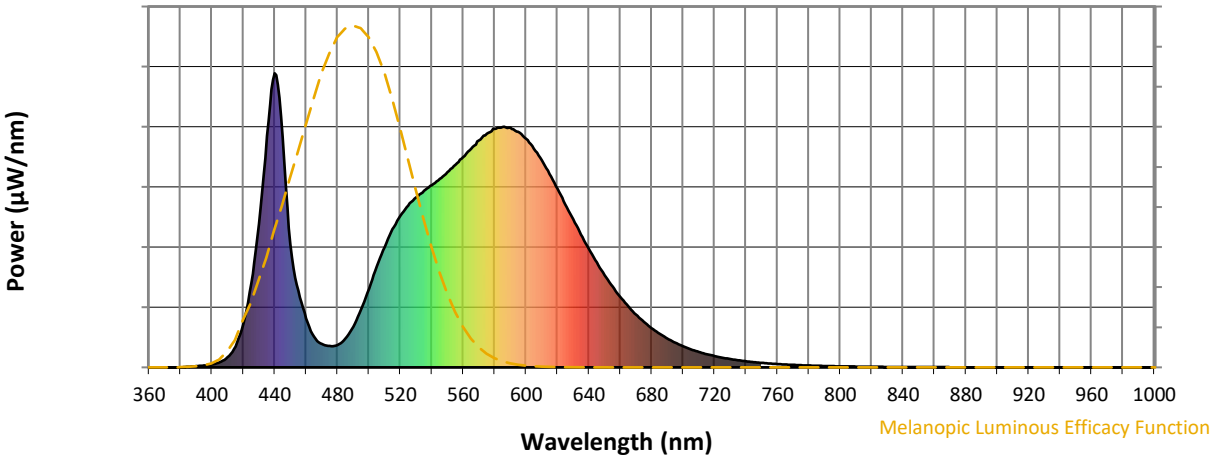


Scotopic Lumens: NR **S/P: 1.47**

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			

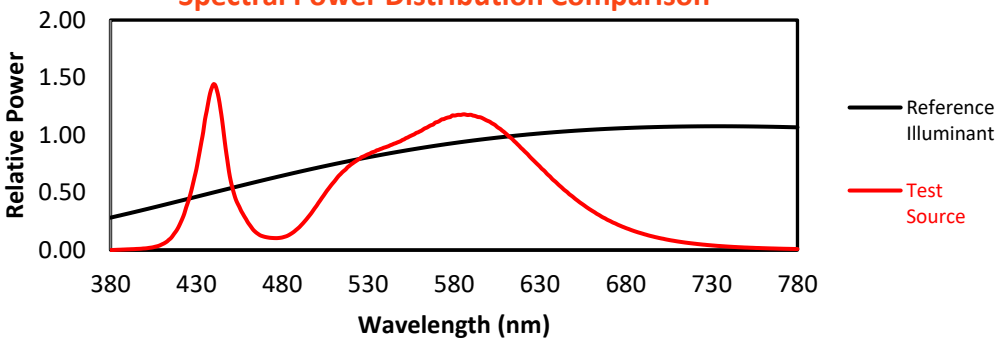
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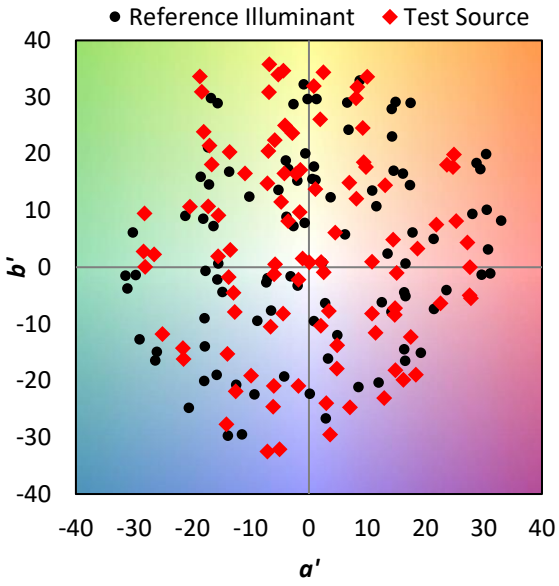
Summary

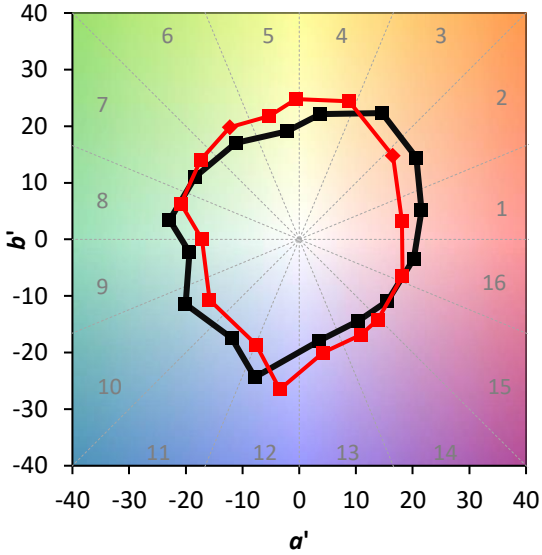
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

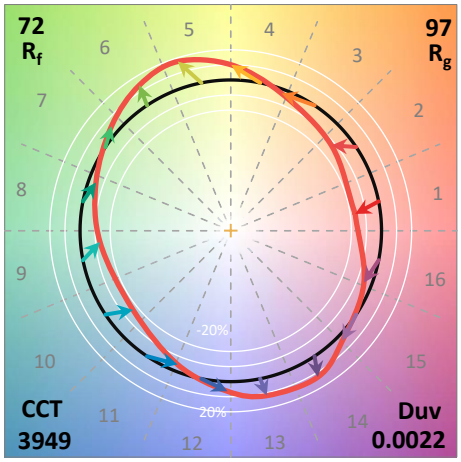
Spectral Power Distribution Comparison

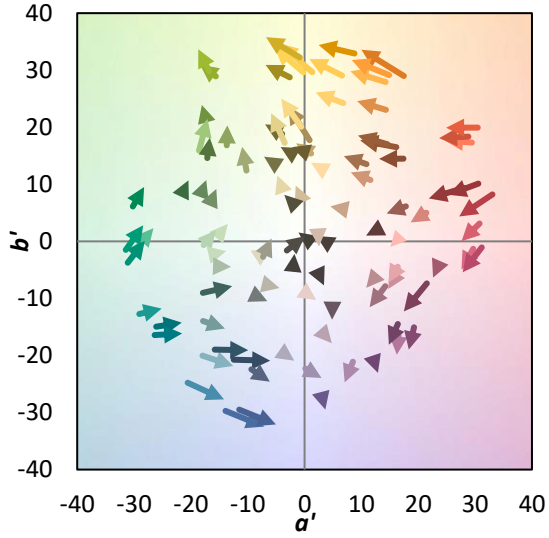


Color Vector Graphics







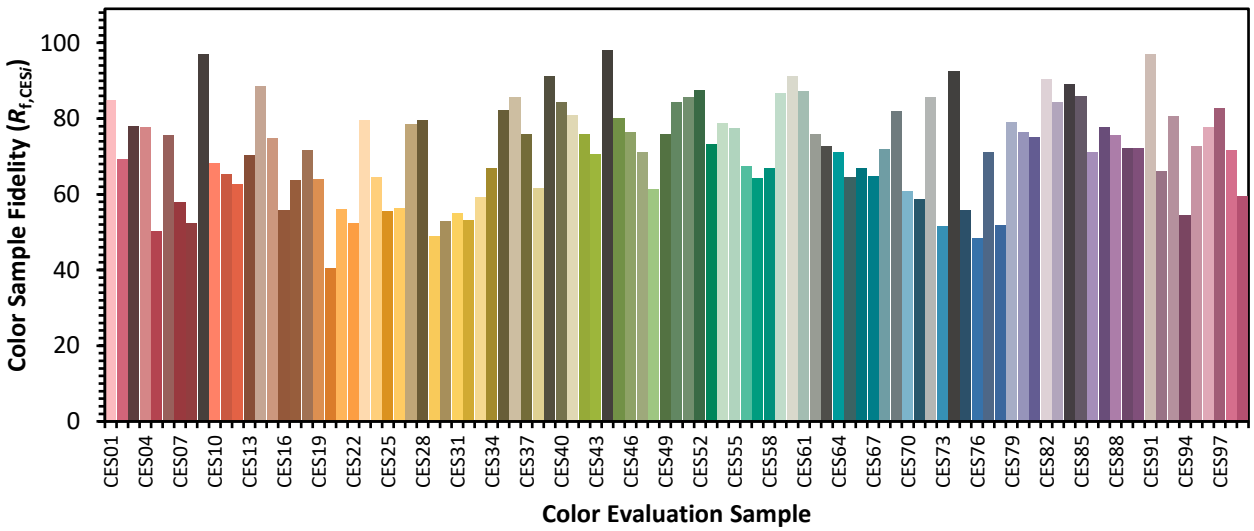


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Individual Sample Fidelity Index ($R_{f,i}$)

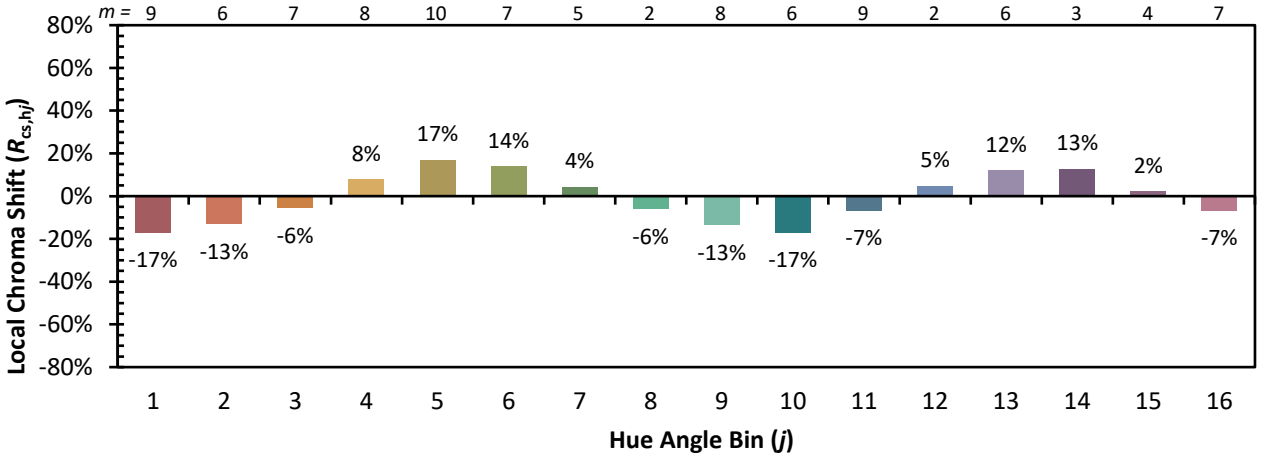
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

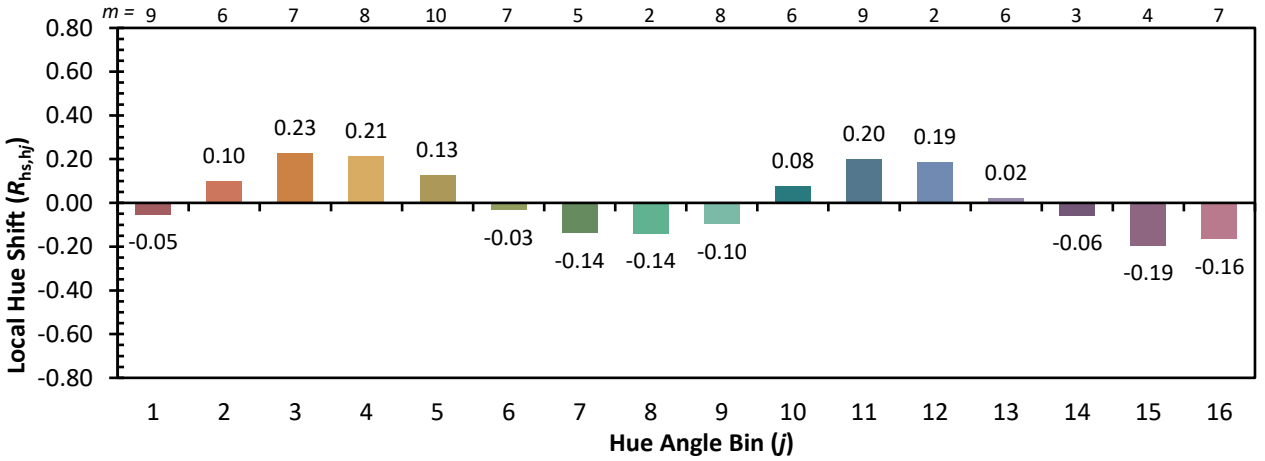


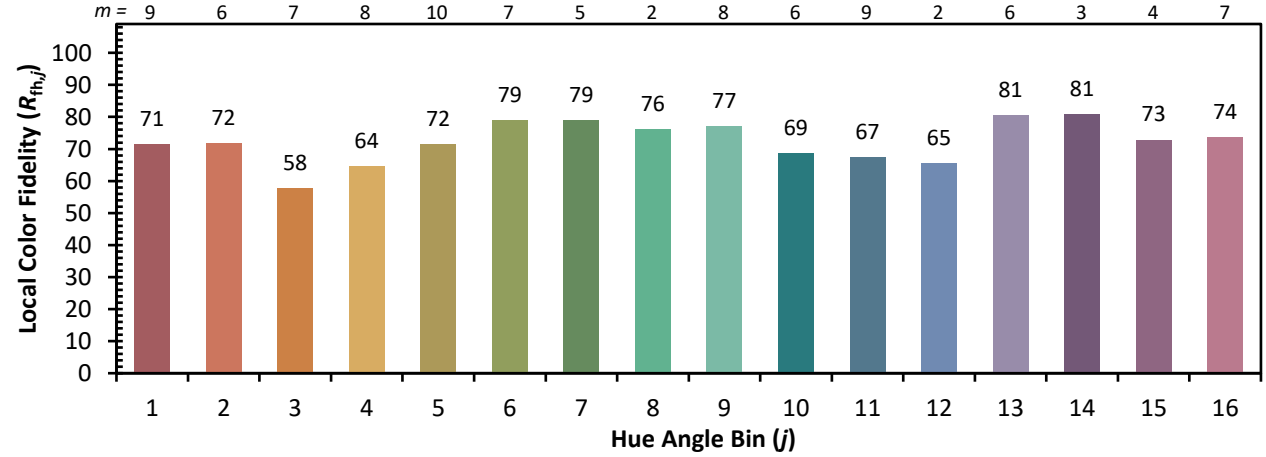
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Color Rendition by Hue-Angle Bin



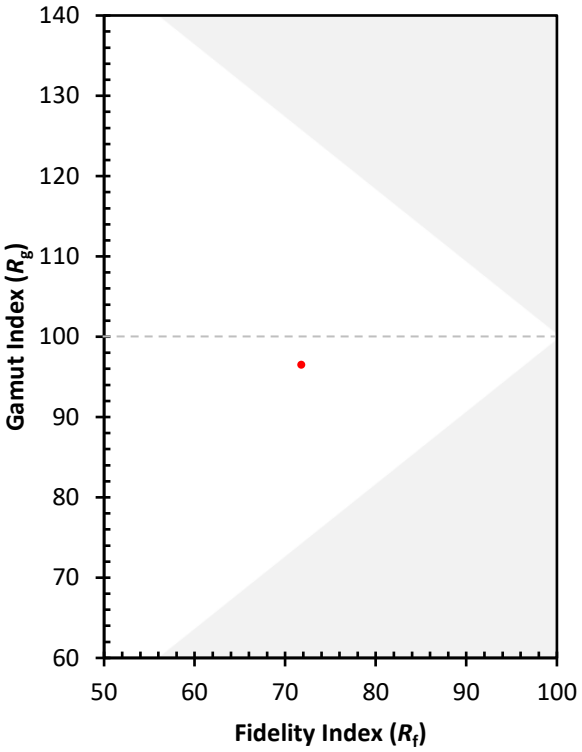


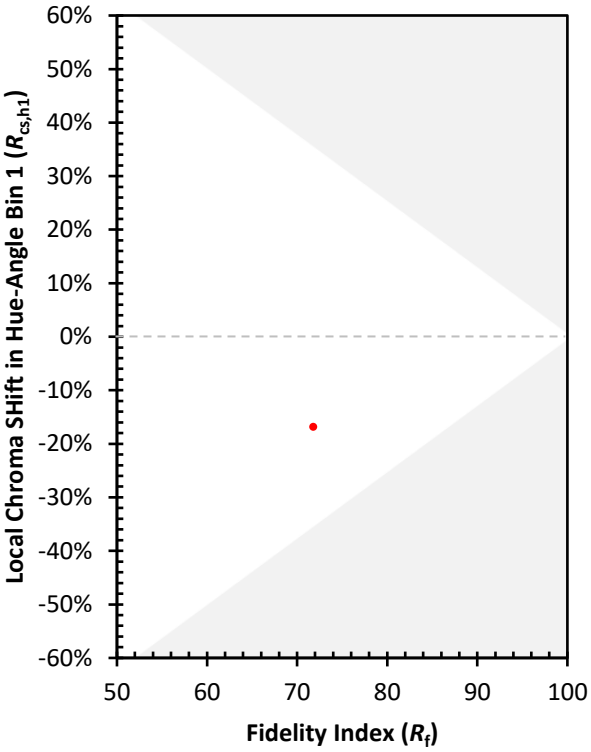


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Measure Comparisons





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