Signify Classified - Internal

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: P1358362

Luminaire Tested: **GSS-SB1D-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:	P1358362
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 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:	9434.4 lumens
Efficiency:	N/A
Efficacy:	124.1 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

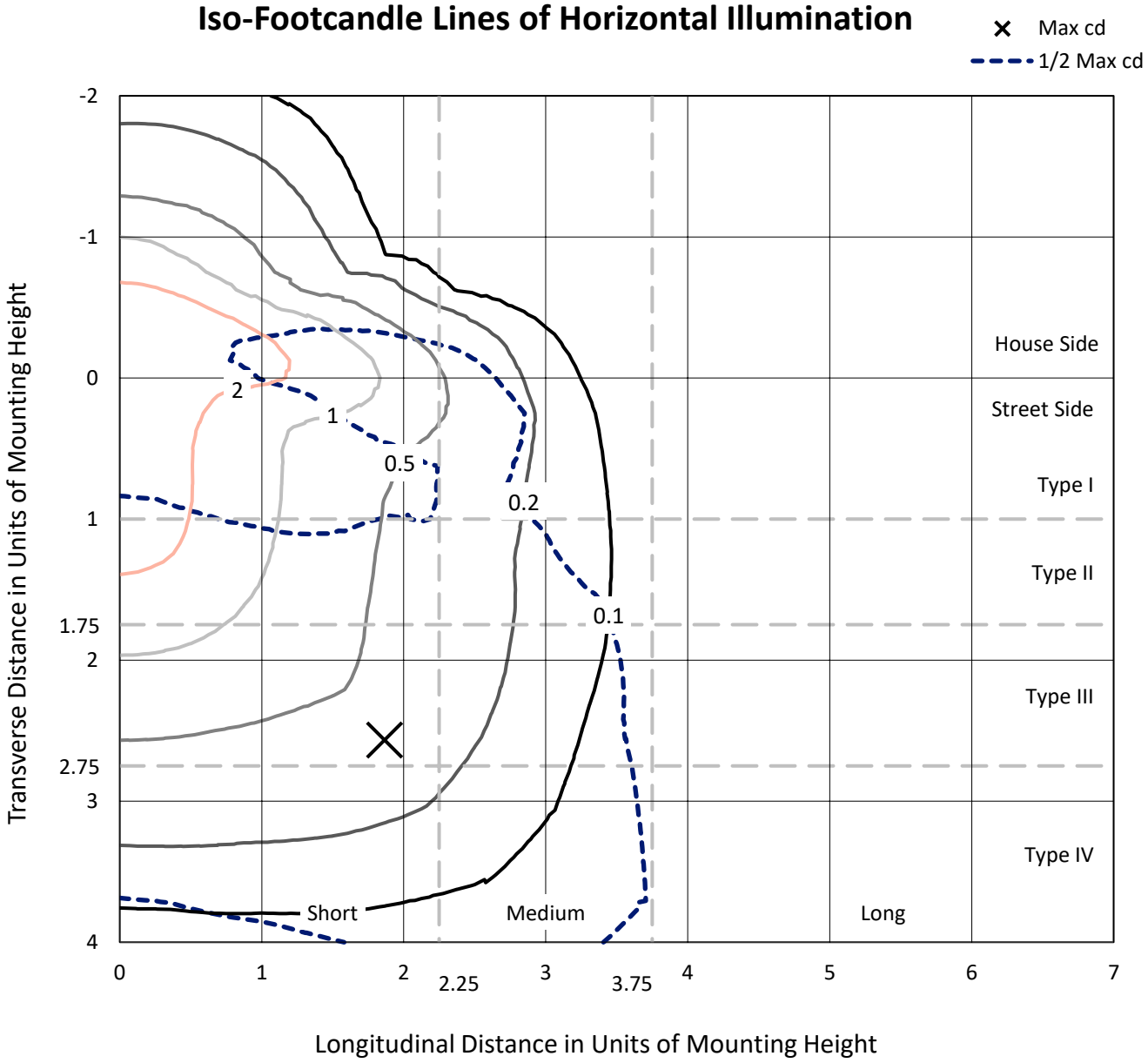
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358362
CATALOG NUMBER: GSS-SB1D-740-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



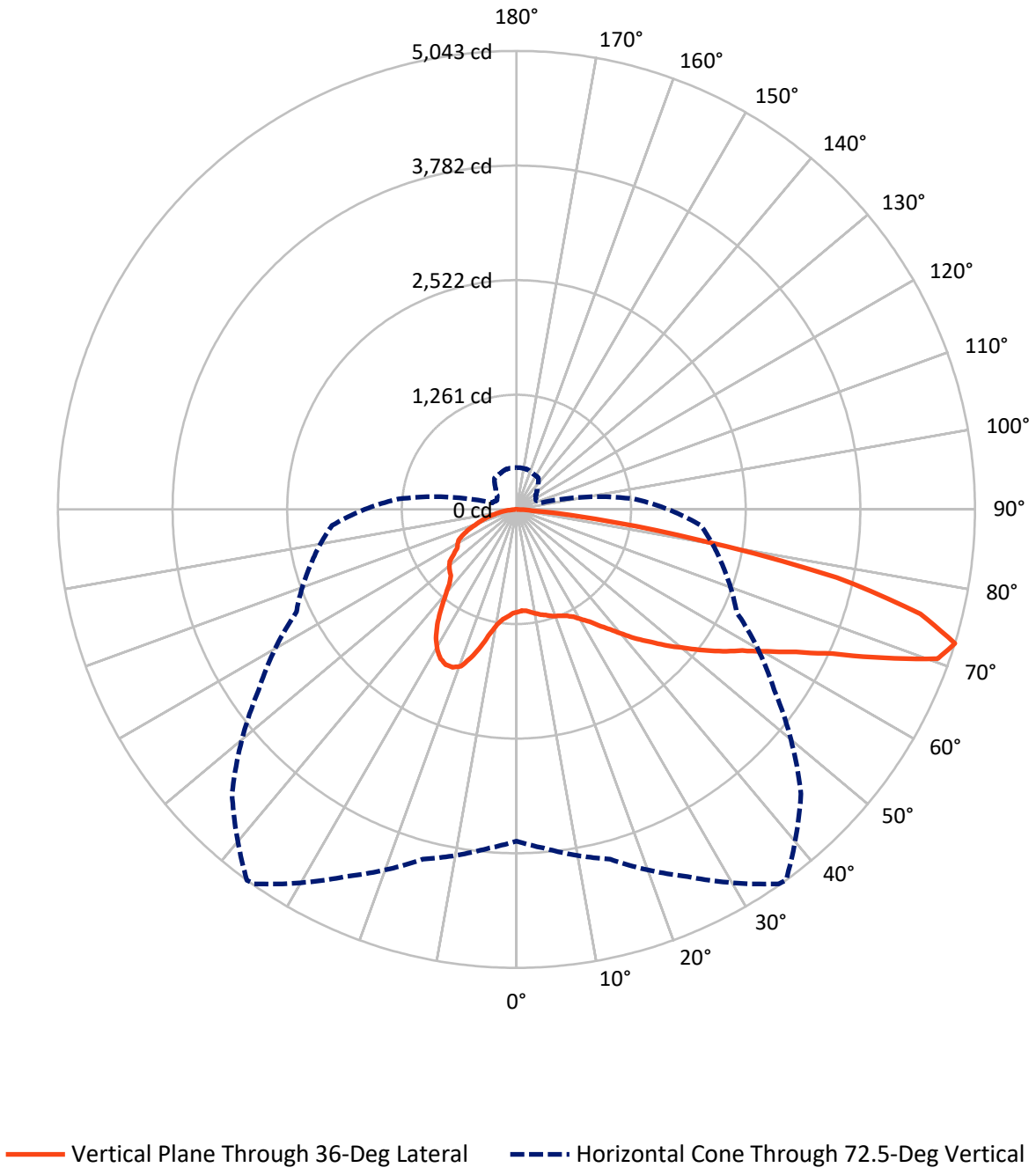
Based on 20 foot mounting height. Maximum calculated value = 3.8 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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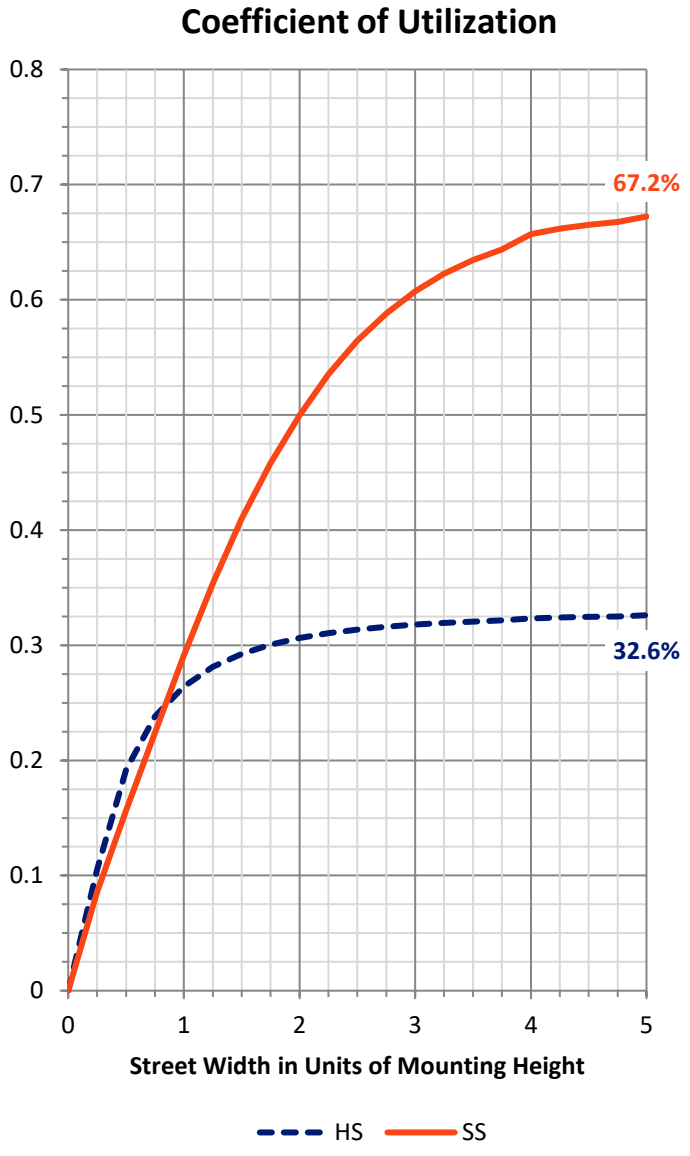
REPORT NUMBER: P1358362
CATALOG NUMBER: GSS-SB1D-740-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3104.8	0.0	3104.8
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	6329.7	0.0	6329.7
	% Fixture	67.1	0.0	67.1
Total	Lumens	9434.4	0.0	9434.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	111.8	1.2
10°-20°	385.6	4.1
20°-30°	732.1	7.8
30°-40°	1069.0	11.3
40°-50°	1421.8	15.1
50°-60°	1823.0	19.3
60°-70°	2144.4	22.7
70°-80°	1606.4	17.0
80°-90°	140.2	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°	9434.4	100.0
0°-180°	9434.4	100.0



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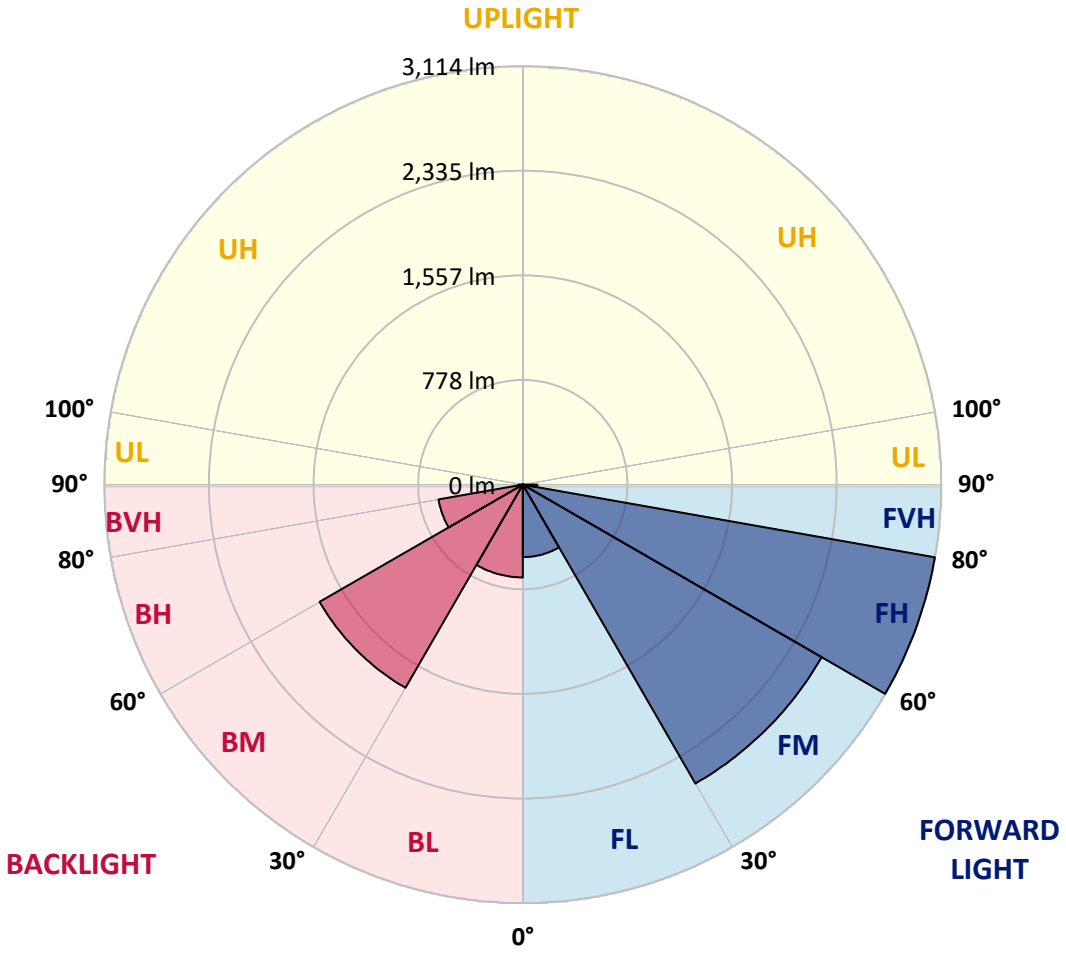
Scaled Data Report

REPORT NUMBER: P1358362
CATALOG NUMBER: GSS-SB1D-740-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	539.4	5.7			
FM	(30°-60°)	2568.4	27.2			
FH	(60°-80°)	3113.9	33.0			G2/5000
FVH	(80°-90°)	108.0	1.1			G2/225
BL	(0°-30°)	690.2	7.3	B2/1000		
BM	(30°-60°)	1745.5	18.5	B2/2500		
BH	(60°-80°)	636.9	6.8	B2/1000		G2/1000
BVH	(80°-90°)	32.2	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°	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8
2.5°	1121.2	1114.8	1119.1	1114.8	1114.8	1114.8	1119.1	1119.1	1125.5	1125.5	1125.5
5°	1129.8	1127.6	1129.8	1127.6	1121.2	1121.2	1125.5	1121.2	1131.9	1127.6	1134.1
7.5°	1153.3	1149.0	1149.0	1142.6	1144.8	1140.5	1144.8	1138.3	1144.8	1140.5	1140.5
10°	1181.1	1174.7	1176.8	1168.3	1161.9	1164.0	1168.3	1161.9	1164.0	1166.1	1166.1
12.5°	1204.7	1200.4	1200.4	1183.3	1187.5	1187.5	1191.8	1185.4	1189.7	1187.5	1196.1
15°	1234.6	1228.2	1223.9	1211.1	1208.9	1206.8	1213.2	1206.8	1217.5	1215.4	1226.1
17.5°	1262.4	1256.0	1251.7	1230.3	1226.1	1232.5	1234.6	1230.3	1241.0	1245.3	1266.7
20°	1288.1	1290.3	1275.3	1249.6	1249.6	1251.7	1251.7	1251.7	1268.9	1275.3	1298.8
22.5°	1333.0	1328.8	1313.8	1283.8	1271.0	1271.0	1290.3	1277.4	1288.1	1303.1	1343.7
25°	1390.8	1382.3	1356.6	1318.1	1296.7	1298.8	1305.2	1296.7	1309.5	1326.6	1388.7
27.5°	1493.5	1482.8	1437.9	1360.9	1335.2	1337.3	1339.5	1315.9	1313.8	1341.6	1427.2
30°	1643.3	1630.5	1562.0	1465.7	1397.2	1401.5	1378.0	1335.2	1320.2	1350.2	1472.1
32.5°	1805.9	1788.8	1720.3	1583.4	1491.4	1470.0	1425.1	1350.2	1326.6	1358.7	1512.8
35°	2000.6	1985.7	1902.2	1709.6	1583.4	1570.6	1480.7	1382.3	1343.7	1365.1	1551.3
37.5°	2276.7	2238.2	2137.6	1872.3	1694.7	1675.4	1553.4	1427.2	1345.9	1360.9	1604.8
40°	2514.2	2475.7	2366.5	2077.7	1835.9	1805.9	1660.4	1480.7	1367.3	1369.4	1673.3
42.5°	2762.4	2726.0	2608.3	2251.0	1962.1	1947.1	1754.6	1544.9	1395.1	1393.0	1750.3
45°	3023.4	3025.6	2843.7	2458.5	2111.9	2082.0	1870.1	1630.5	1446.5	1420.8	1876.5
47.5°	3391.5	3350.8	3128.3	2657.5	2278.8	2240.3	1992.1	1720.3	1523.5	1485.0	2017.8
50°	3688.9	3658.9	3389.3	2886.5	2435.0	2394.4	2135.4	1818.8	1592.0	1574.8	2206.1
52.5°	3937.1	3885.7	3637.5	3102.6	2610.5	2574.1	2253.1	1915.1	1688.2	1679.7	2426.4
55°	4074.0	4020.5	3808.7	3303.7	2809.5	2753.8	2385.8	2030.6	1803.8	1808.1	2672.5
57.5°	4181.0	4125.4	3917.8	3455.7	3006.3	2931.4	2531.3	2156.8	1940.7	1981.4	3008.5
60°	4219.5	4163.9	4009.8	3656.8	3218.1	3171.1	2696.1	2313.0	2099.1	2184.7	3335.8
62.5°	4275.2	4288.0	4178.9	3902.9	3494.2	3453.5	2907.9	2505.6	2293.8	2362.3	3451.4
65°	4320.1	4313.7	4326.5	4243.1	3879.3	3821.5	3222.4	2756.0	2424.3	2422.2	3393.6
67.5°	4215.3	4221.7	4290.1	4495.6	4414.3	4358.6	3629.0	2987.1	2486.4	2535.6	3209.6
70°	4136.1	4155.3	4247.4	4504.1	4910.7	4917.1	4196.0	3183.9	2664.0	2535.6	2696.1
72.5°	3648.2	3746.7	3984.2	4457.0	5028.4	5043.3	4424.9	3459.9	2670.4	2343.0	2037.0
75°	2415.7	2492.8	3126.1	3999.1	4611.1	4587.6	4097.6	3327.3	2499.2	1910.8	1296.7
77.5°	712.5	858.0	1463.6	2479.9	3451.4	3601.2	3361.5	2276.7	1853.0	896.5	462.2
80°	203.3	226.8	408.7	870.9	1863.7	2024.2	2088.4	1089.1	549.9	237.5	154.1
82.5°	98.4	102.7	147.6	243.9	798.1	873.0	731.8	329.5	147.6	85.6	59.9
85°	17.1	21.4	36.4	72.8	143.4	173.3	162.6	66.3	44.9	38.5	27.8
87.5°	4.3	4.3	6.4	6.4	8.6	8.6	8.6	10.7	10.7	10.7	10.7
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: P1358362
CATALOG NUMBER: GSS-SB1D-740-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8	1129.8
2.5°	1136.2	1136.2	1144.8	1149.0	1149.0	1142.6	1142.6	1161.9	1153.3	1157.6	1155.5
5°	1138.3	1146.9	1146.9	1159.7	1166.1	1176.8	1181.1	1189.7	1198.2	1198.2	1196.1
7.5°	1151.2	1157.6	1168.3	1176.8	1194.0	1211.1	1217.5	1243.2	1247.5	1258.2	1253.9
10°	1170.4	1181.1	1198.2	1221.8	1243.2	1271.0	1283.8	1311.7	1326.6	1343.7	1333.0
12.5°	1200.4	1213.2	1241.0	1273.1	1320.2	1363.0	1397.2	1425.1	1446.5	1465.7	1459.3
15°	1232.5	1258.2	1294.5	1352.3	1435.8	1512.8	1557.7	1604.8	1615.5	1632.6	1630.5
17.5°	1288.1	1305.2	1378.0	1493.5	1602.7	1669.0	1707.5	1731.0	1724.6	1731.0	1726.8
20°	1333.0	1375.8	1506.4	1675.4	1782.4	1825.2	1829.5	1808.1	1763.1	1754.6	1737.5
22.5°	1399.4	1463.6	1673.3	1848.7	1934.3	1930.0	1868.0	1803.8	1746.0	1722.5	1713.9
25°	1463.6	1579.1	1848.7	2013.5	2037.0	1962.1	1868.0	1784.5	1707.5	1684.0	1664.7
27.5°	1544.9	1711.8	2047.7	2152.6	2082.0	1966.4	1827.3	1733.2	1660.4	1621.9	1613.4
30°	1628.3	1865.8	2214.6	2218.9	2094.8	1921.5	1752.4	1669.0	1585.5	1547.0	1549.2
32.5°	1741.7	2034.9	2355.8	2268.1	2058.4	1831.6	1651.9	1562.0	1489.2	1470.0	1465.7
35°	1853.0	2225.3	2469.2	2272.4	1972.8	1705.4	1519.2	1418.6	1373.7	1354.4	1363.0
37.5°	2011.3	2420.0	2535.6	2231.7	1848.7	1536.3	1363.0	1283.8	1249.6	1243.2	1251.7
40°	2184.7	2599.8	2578.4	2184.7	1679.7	1356.6	1213.2	1164.0	1142.6	1146.9	1161.9
42.5°	2370.8	2747.4	2610.5	2077.7	1480.7	1191.8	1093.4	1072.0	1104.1	1123.4	1136.2
45°	2569.8	2882.2	2621.2	1925.8	1294.5	1065.6	1024.9	1065.6	1114.8	1123.4	1129.8
47.5°	2766.7	2999.9	2621.2	1724.6	1116.9	982.1	1003.5	1057.0	1095.5	1080.6	1082.7
50°	2955.0	3094.0	2614.7	1491.4	992.8	939.3	975.7	1009.9	992.8	950.0	954.3
52.5°	3126.1	3177.5	2569.8	1251.7	890.1	928.6	930.8	888.0	849.5	828.1	832.4
55°	3316.6	3254.5	2437.1	1037.8	823.8	900.8	840.9	785.3	804.5	798.1	796.0
57.5°	3515.6	3344.4	2255.3	853.7	761.7	834.5	768.2	763.9	761.7	753.2	742.5
60°	3686.7	3417.1	1983.5	671.9	669.7	733.9	753.2	742.5	731.8	714.7	706.1
62.5°	3588.3	3235.3	1585.5	543.5	575.6	654.8	725.4	704.0	706.1	691.1	684.7
65°	3310.2	2875.8	1080.6	453.6	485.7	584.1	659.0	639.8	629.1	624.8	620.5
67.5°	2950.7	2490.6	712.5	359.5	406.5	511.4	582.0	558.5	573.4	573.4	571.3
70°	2321.6	1904.4	449.3	293.1	323.1	423.7	483.6	494.3	515.7	517.8	515.7
72.5°	*1669.0*	*1303.1*	*280.3*	*235.4*	*256.8*	*323.1*	*421.5*	*432.2*	*455.8*	*460.0*	*460.0*
75°	984.3	733.9	188.3	188.3	199.0	263.2	348.8	383.0	393.7	398.0	393.7
77.5°	395.8	282.4	124.1	139.1	154.1	211.8	267.5	310.3	306.0	303.8	293.1
80°	141.2	122.0	85.6	92.0	111.3	158.3	199.0	211.8	224.7	218.3	211.8
82.5°	57.8	55.6	53.5	59.9	66.3	96.3	139.1	139.1	141.2	139.1	136.9
85°	21.4	21.4	25.7	30.0	36.4	44.9	62.1	79.2	66.3	47.1	49.2
87.5°	10.7	10.7	8.6	8.6	10.7	15.0	15.0	19.3	19.3	10.7	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

Cooper Lighting Solutions Photometric Lab
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Peachtree City, GA 30269

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

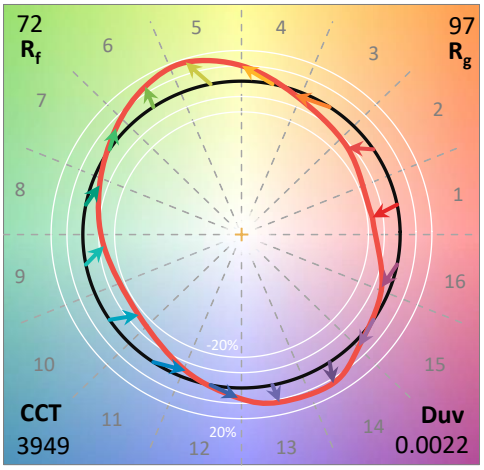
Test Information

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

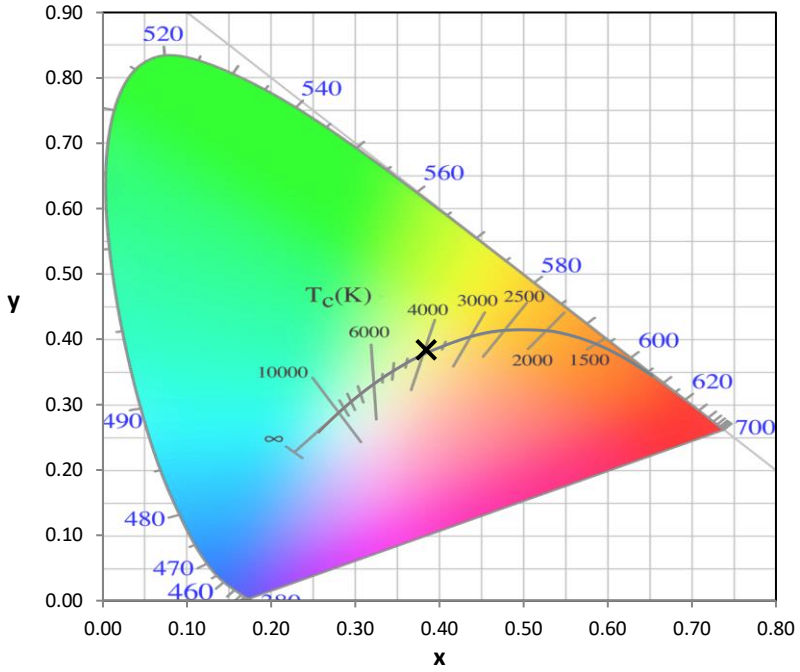
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

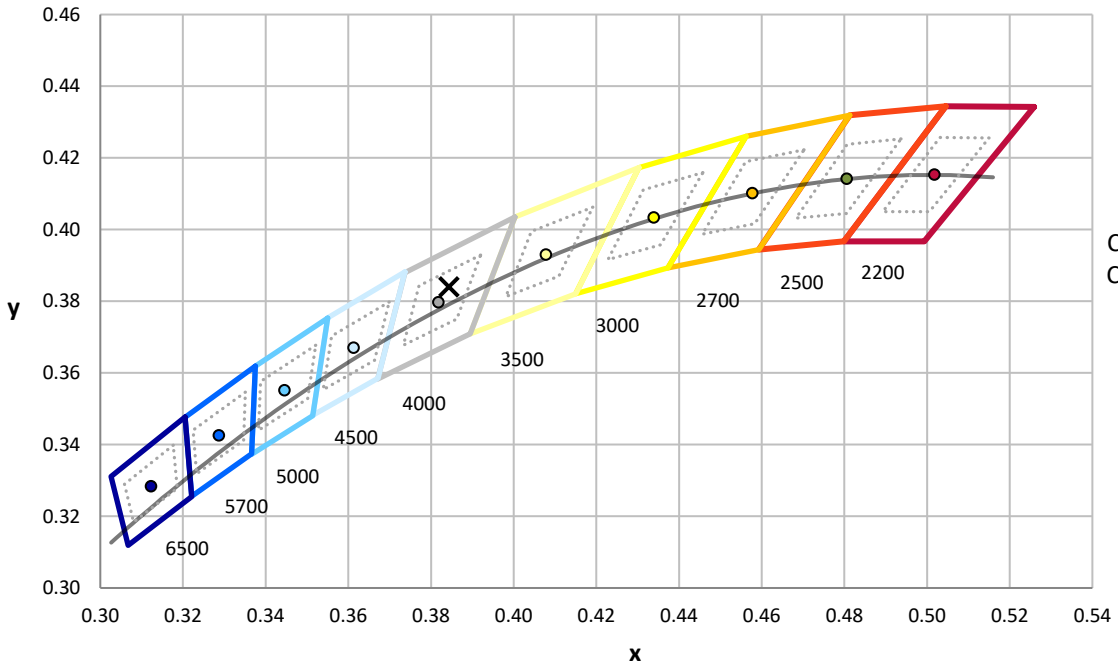
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

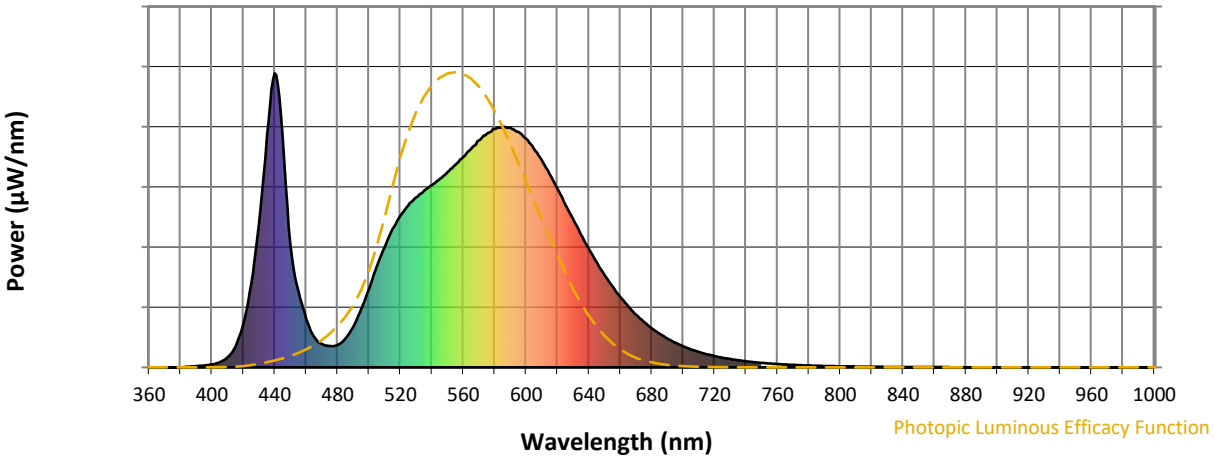


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

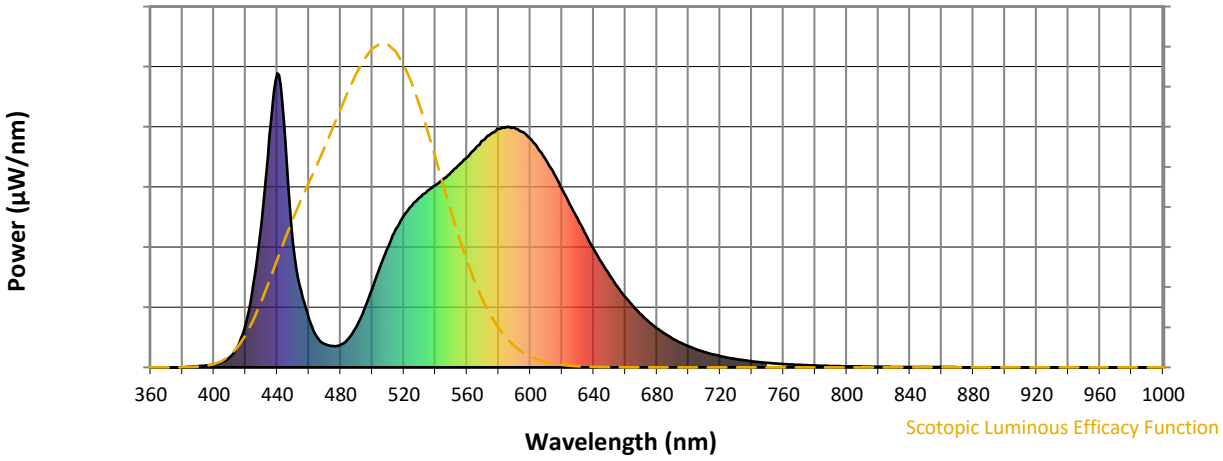


Photopic Lumens: NR

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

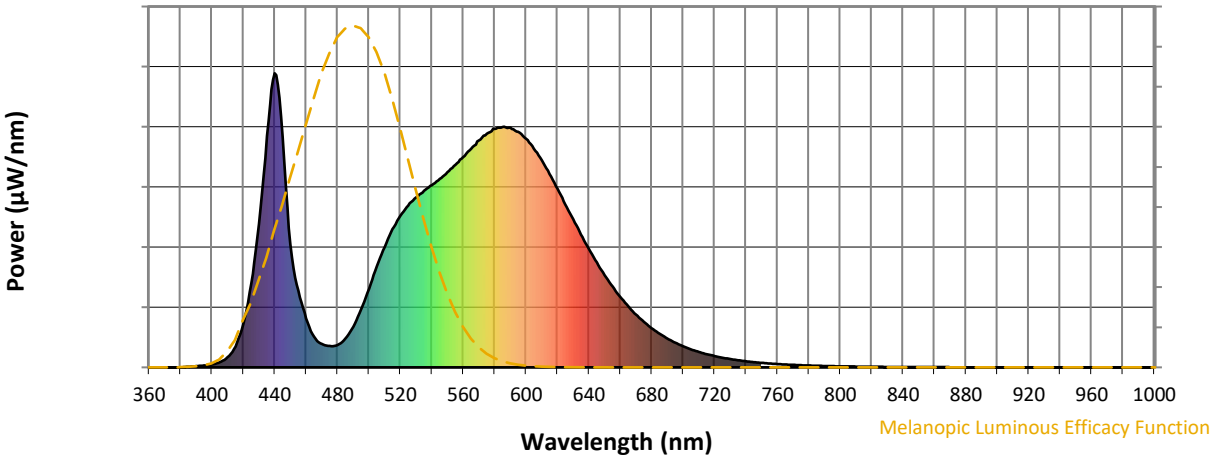


Scotopic Lumens: NR **S/P: 1.47**

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			

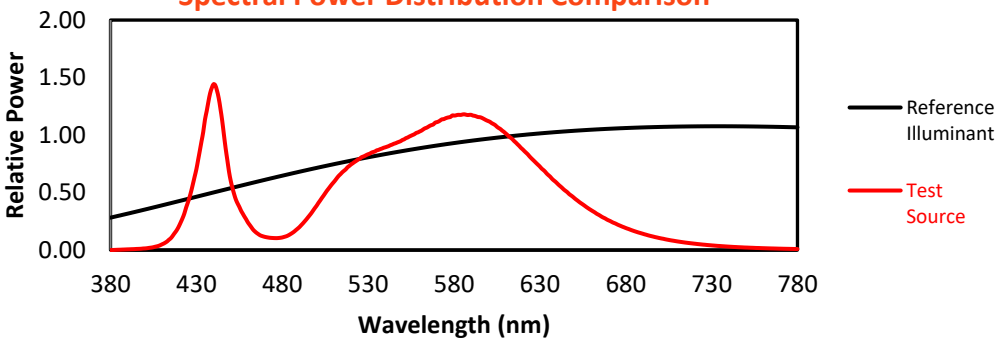
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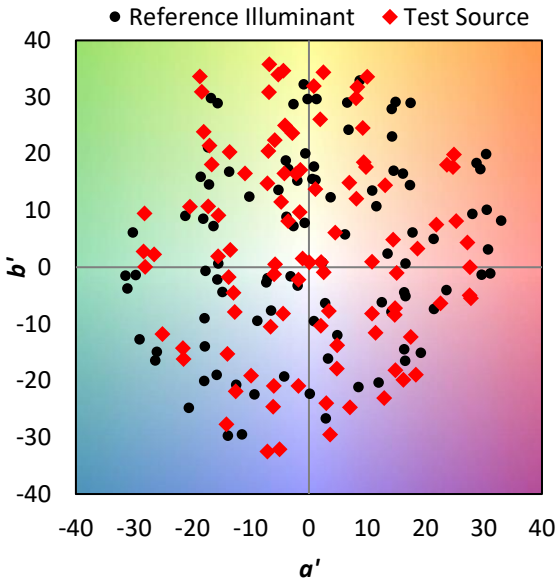
Summary

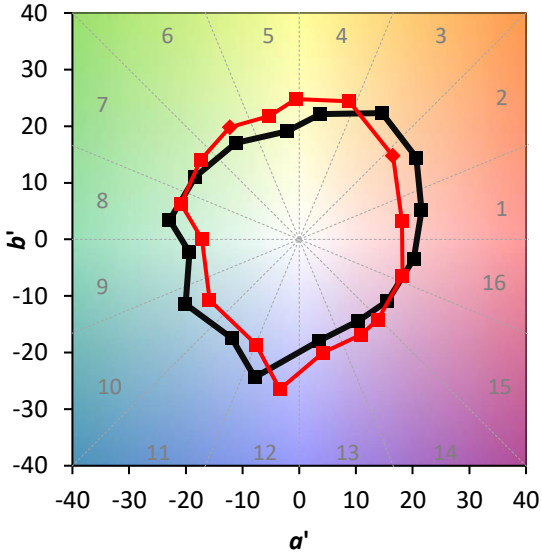
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

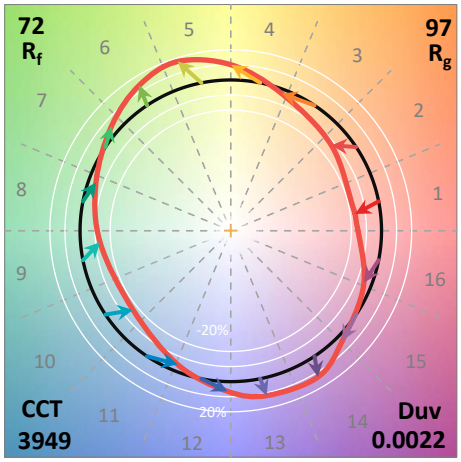
Spectral Power Distribution Comparison

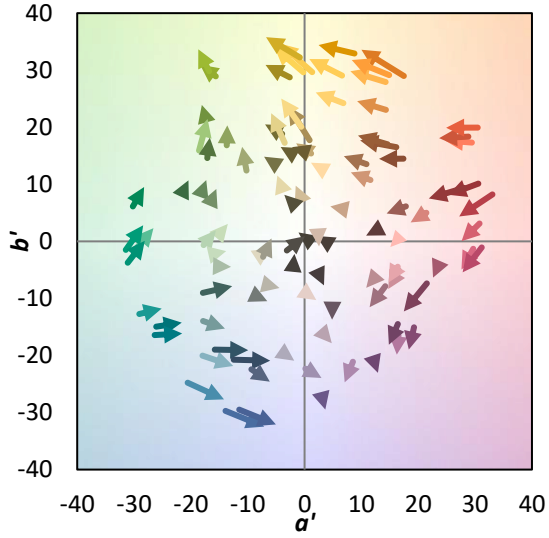


Color Vector Graphics







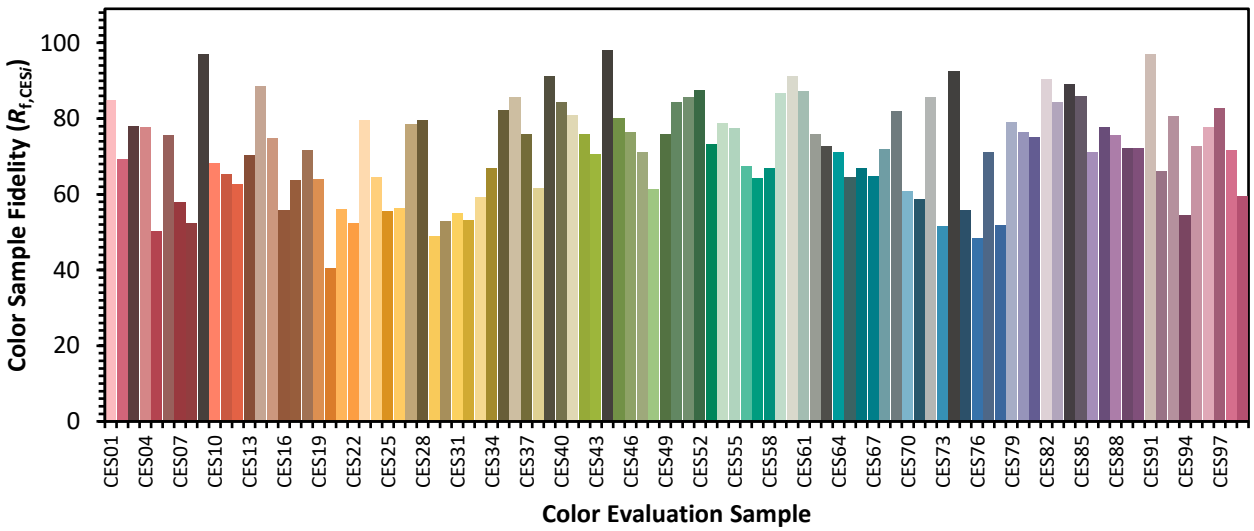


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Individual Sample Fidelity Index ($R_{f,i}$)

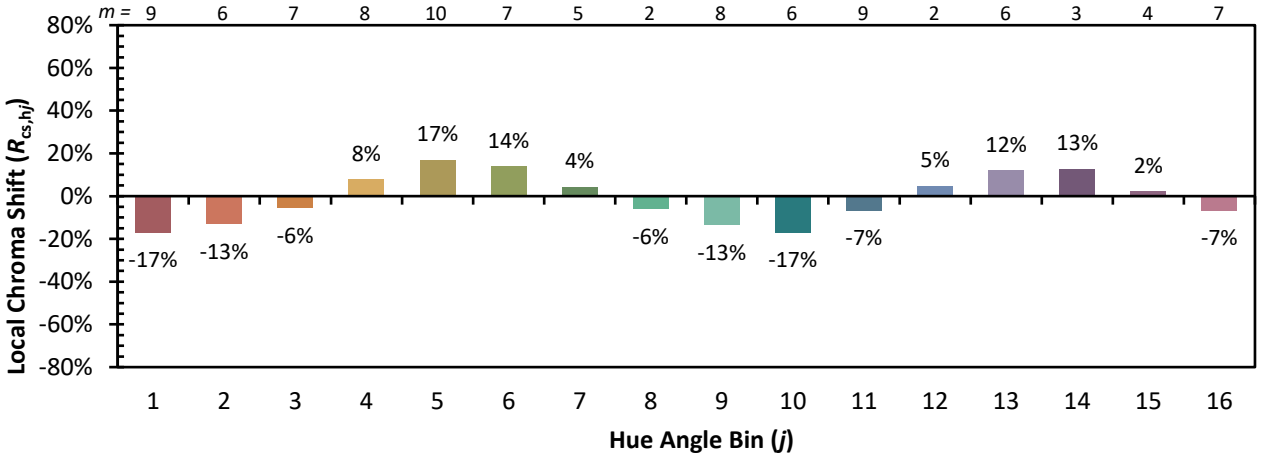
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

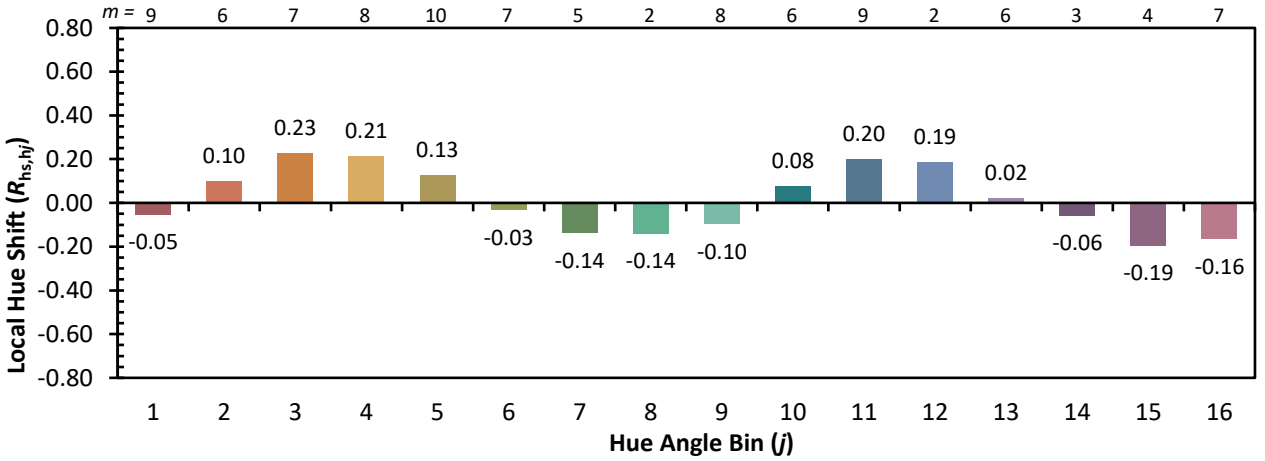


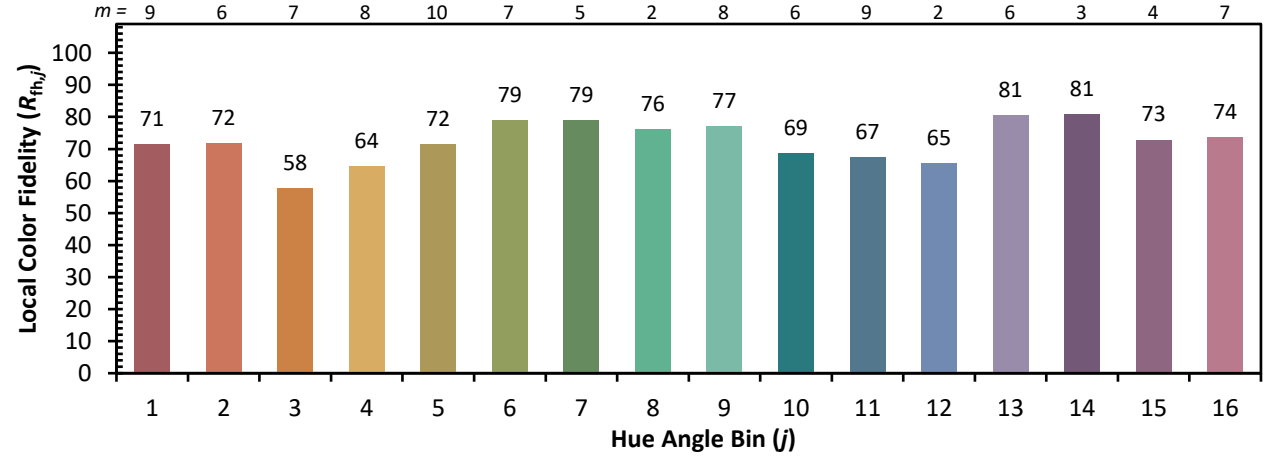
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Color Rendition by Hue-Angle Bin



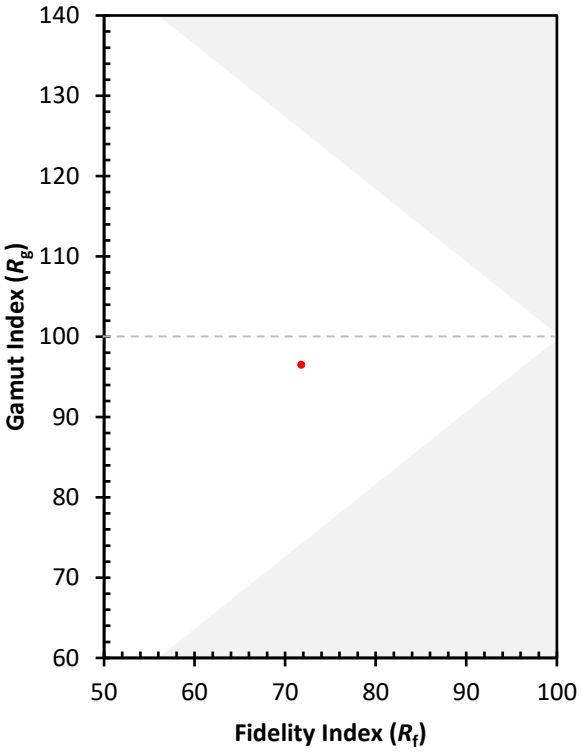


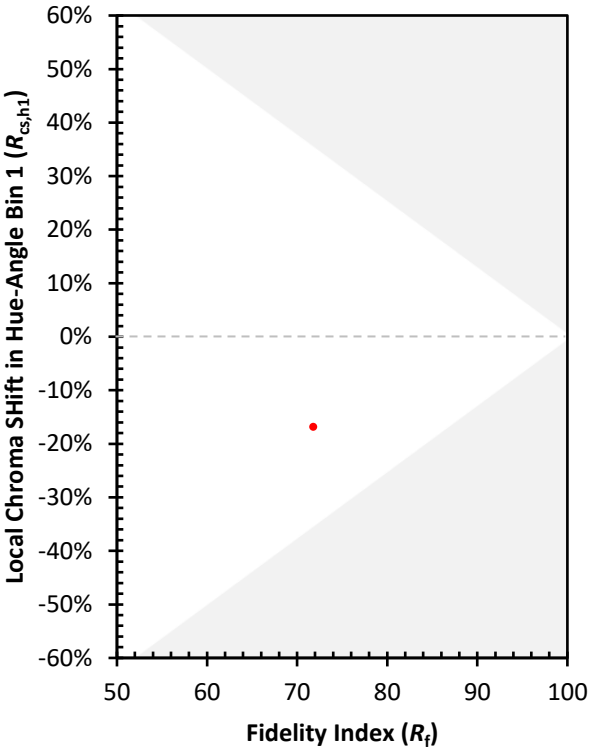


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Measure Comparisons





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