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: P1359897

Luminaire Tested: **GSS-SB1C-740-U-T3**

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:	P1359897
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-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6992 lumens
Efficiency:	N/A
Efficacy:	134.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

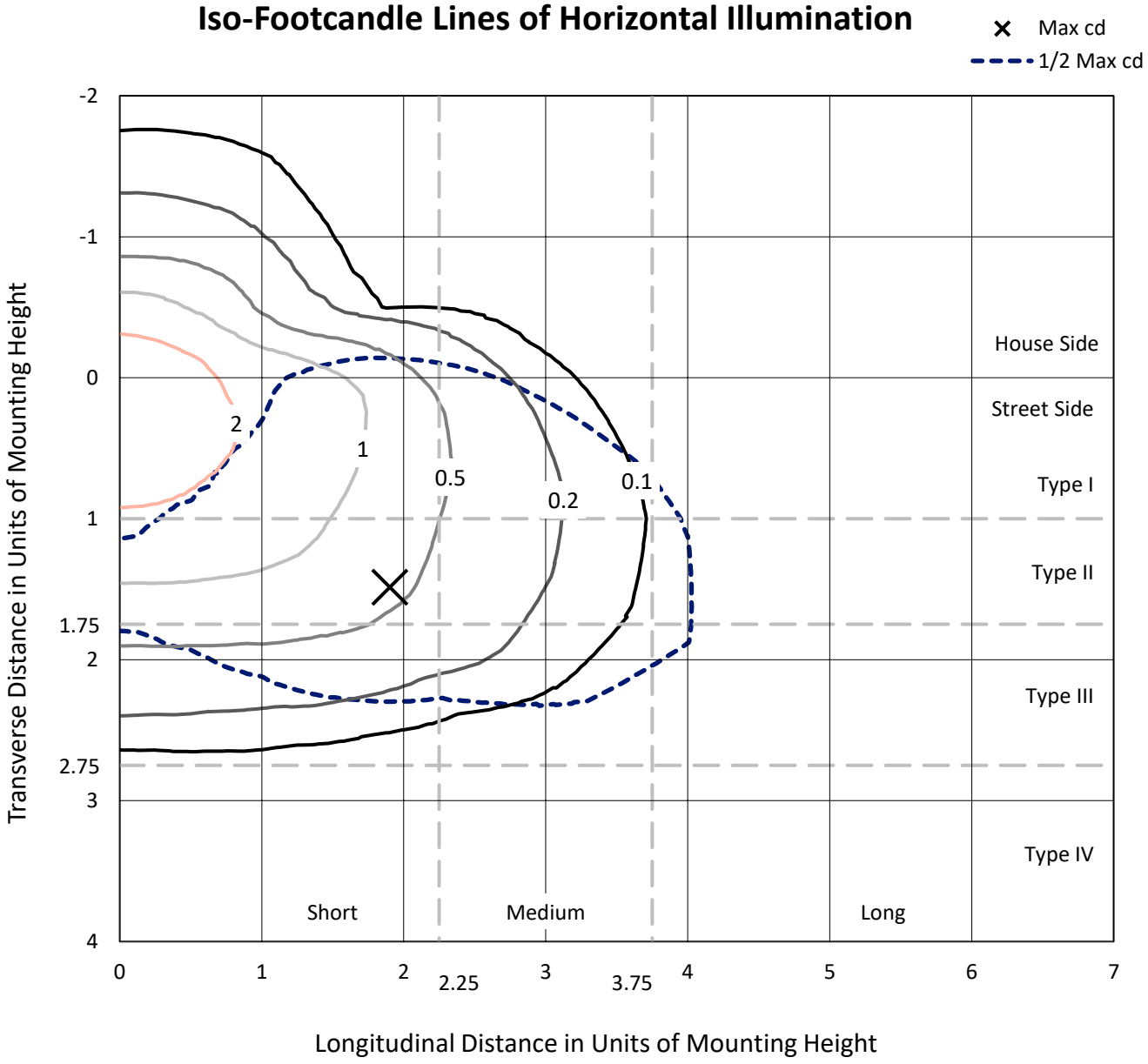
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359897
CATALOG NUMBER: GSS-SB1C-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



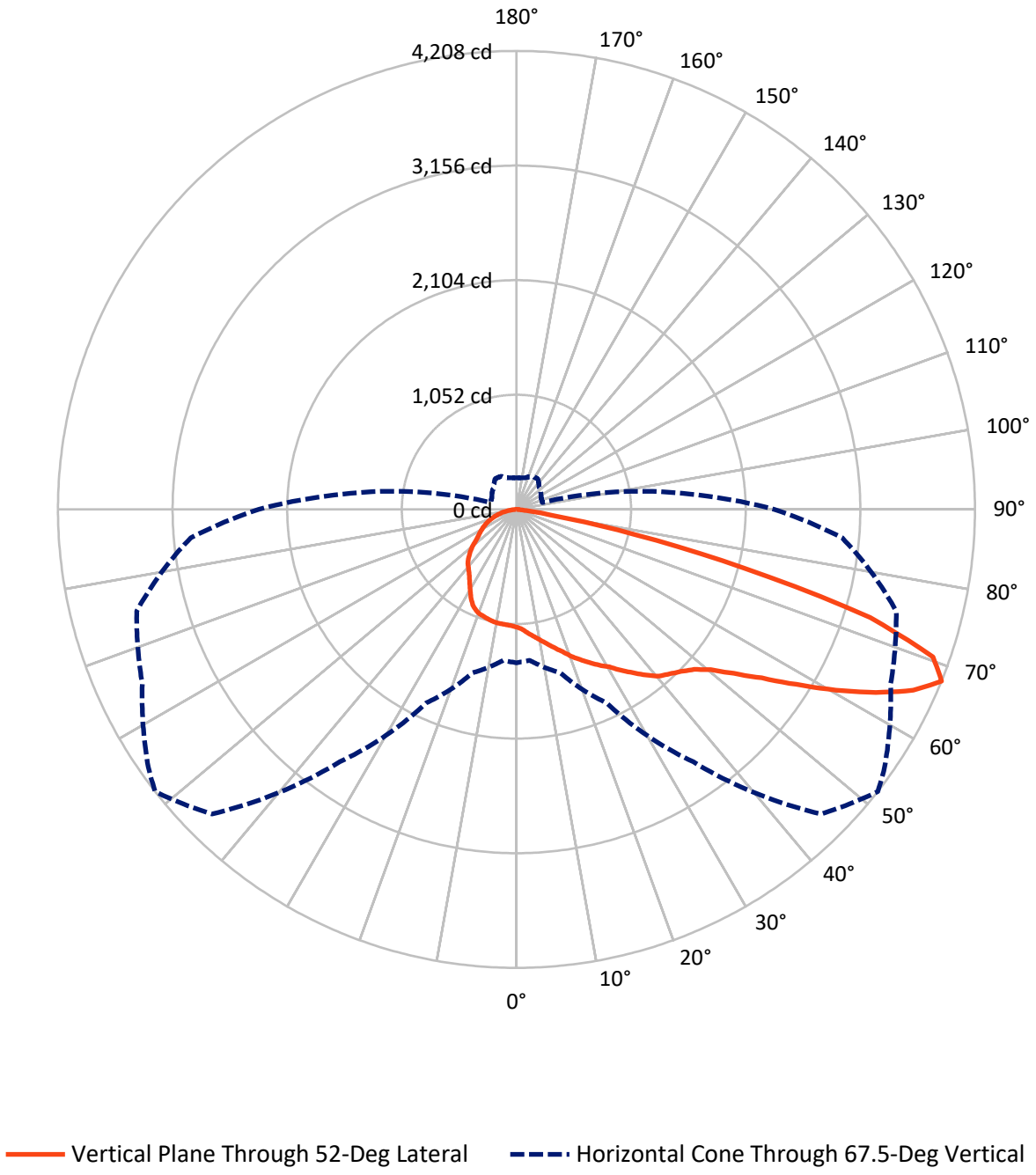
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1359897
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Luminous Intensity Polar Plot



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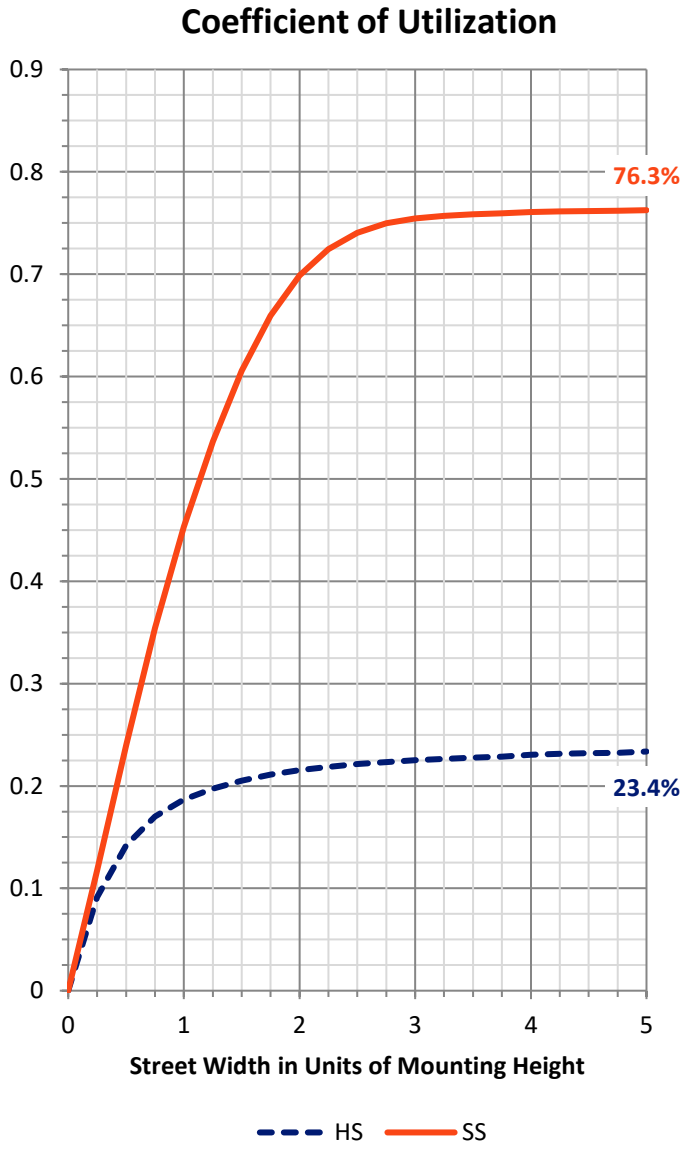
REPORT NUMBER: P1359897
CATALOG NUMBER: GSS-SB1C-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1654.2	0.0	1654.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	5337.8	0.0	5337.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	6992.0	0.0	6992.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.1	1.5
10°-20°	334.6	4.8
20°-30°	572.1	8.2
30°-40°	830.0	11.9
40°-50°	1078.1	15.4
50°-60°	1460.8	20.9
60°-70°	1704.0	24.4
70°-80°	840.2	12.0
80°-90°	65.9	0.9
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°	6992.0	100.0
0°-180°	6992.0	100.0



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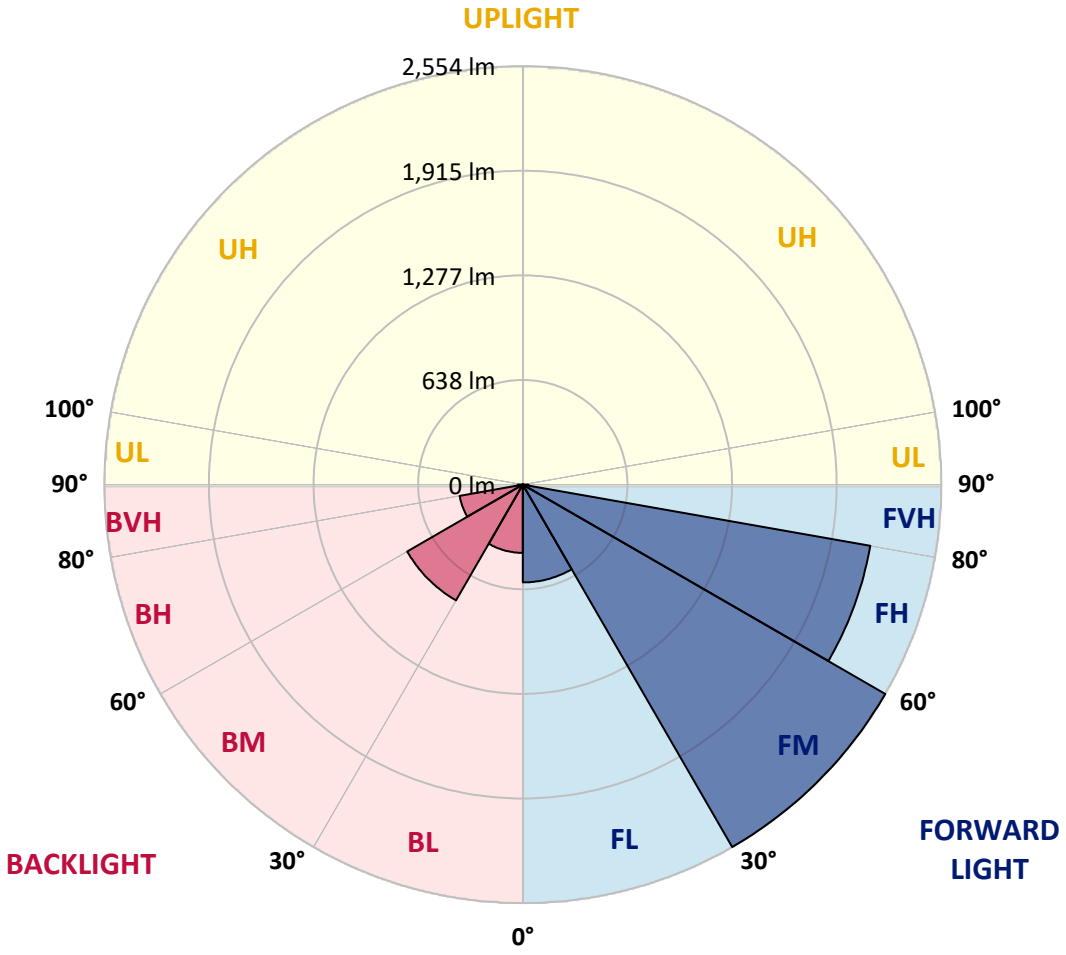
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CATALOG NUMBER: GSS-SB1C-740-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	596.5	8.5			
FM	(30°-60°)	2553.7	36.5			
FH	(60°-80°)	2153.0	30.8			G2/5000
FVH	(80°-90°)	34.6	0.5			G1/100
BL	(0°-30°)	416.4	6.0	B1/500		
BM	(30°-60°)	815.3	11.7	B1/1000		
BH	(60°-80°)	391.2	5.6	B1/500		G1/500
BVH	(80°-90°)	31.3	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	*1082.0*	1082.0	1082.0	1082.0	1082.0
2.5°	1114.7	1113.1	1111.6	1105.4	1105.4	1106.9	*1103.8*	1105.4	1103.8	1096.0	1089.8
5°	1177.0	1163.0	1159.9	1156.7	1159.9	1150.5	*1142.7*	1138.1	1120.9	1116.3	1097.6
7.5°	1203.4	1205.0	1203.4	1197.2	1192.5	1192.5	*1180.1*	1173.9	1163.0	1144.3	1113.1
10°	1240.8	1239.3	1234.6	1237.7	1247.0	1231.5	*1222.1*	1217.5	1198.8	1172.3	1142.7
12.5°	1307.8	1296.9	1293.7	1289.1	1287.5	1278.2	*1267.3*	1268.8	1247.0	1206.6	1175.4
15°	1365.4	1352.9	1366.9	1357.6	1345.1	1331.1	*1320.2*	1310.9	1286.0	1248.6	1209.7
17.5°	1419.8	1413.6	1419.8	1419.8	1418.3	1394.9	*1373.1*	1365.4	1335.8	1293.7	1242.4
20°	1461.9	1461.9	1472.8	1472.8	1468.1	1454.1	*1440.1*	1430.7	1388.7	1334.2	1275.1
22.5°	1516.4	1491.5	1514.8	1516.4	1517.9	1507.0	*1497.7*	1485.2	1441.6	1376.3	1301.5
25°	1567.7	1547.5	1561.5	1552.2	1558.4	1563.1	*1558.4*	1553.7	1505.5	1430.7	1340.4
27.5°	1648.7	1628.5	1637.8	1616.0	1616.0	1611.3	*1619.1*	1625.3	1572.4	1483.7	1374.7
30°	1770.1	1746.8	1739.0	1712.5	1686.1	1675.2	*1678.3*	1689.2	1653.4	1535.1	1408.9
32.5°	1874.4	1862.0	1855.8	1834.0	1801.3	1751.5	*1759.2*	1759.2	1721.9	1572.4	1426.1
35°	1960.1	1957.0	1958.5	1928.9	1922.7	1841.8	*1841.8*	1838.6	1770.1	1622.2	1471.2
37.5°	2016.1	1999.0	2006.8	2017.7	1997.4	1942.9	*1928.9*	1921.2	1837.1	1675.2	1530.4
40°	2003.7	1991.2	2020.8	2041.0	2025.5	2014.6	*2013.0*	1997.4	1904.0	1742.1	1617.6
42.5°	2002.1	1991.2	2027.0	2048.8	2041.0	2058.2	*2062.8*	2073.7	1989.7	1848.0	1742.1
45°	2008.3	2003.7	2062.8	2090.8	2072.2	2095.5	*2122.0*	2131.3	2098.6	1977.2	1897.8
47.5°	2059.7	2053.5	2122.0	2154.7	2170.2	2210.7	*2193.6*	2209.2	2227.8	2160.9	2076.8
50°	2109.5	2115.8	2207.6	2238.7	2315.0	2371.1	*2311.9*	2336.8	2399.1	2374.2	2316.6
52.5°	2188.9	2190.5	2280.8	2358.6	2505.0	2557.9	*2500.3*	2503.4	2587.5	2634.2	2557.9
55°	2209.2	2226.3	2347.7	2509.6	2719.8	2757.2	*2730.7*	2719.8	2819.5	2883.3	2800.8
57.5°	2207.6	2198.3	2349.3	2573.5	2883.3	3015.6	*3031.2*	3001.6	3085.7	3112.1	3067.0
60°	2150.0	2168.7	2333.7	2618.6	3035.9	3330.1	*3367.5*	3328.5	3369.0	3376.8	3250.7
62.5°	1974.1	1980.3	2206.1	2620.2	3155.7	3591.6	*3702.2*	3658.6	3621.2	3524.7	3291.2
65°	1687.6	1676.7	1893.1	2403.8	3177.5	3843.9	*4002.7*	4002.7	3759.8	3574.5	3205.6
67.5°	*1407.4*	*1390.3*	*1552.2*	*1960.1*	*2828.8*	*3954.4*	*4208.2*	*4125.6*	*3789.4*	*3608.8*	*3001.6*
70°	678.8	727.0	974.6	1387.2	2162.5	3339.4	*4055.6*	4086.7	3766.0	3501.4	2606.2
72.5°	242.9	232.0	350.3	594.7	1197.2	2179.6	*3395.5*	3669.5	3602.5	3193.1	2134.4
75°	112.1	113.6	146.3	207.1	387.7	1063.3	*2159.3*	2526.8	3085.7	2654.4	1597.3
77.5°	87.2	87.2	99.6	118.3	160.4	344.1	*1103.8*	1418.3	1994.3	1644.0	761.3
80°	63.8	65.4	66.9	77.8	98.1	129.2	*328.5*	492.0	727.0	527.8	247.5
82.5°	45.1	45.1	43.6	43.6	52.9	57.6	*88.7*	124.5	213.3	144.8	65.4
85°	18.7	21.8	18.7	18.7	18.7	23.4	*28.0*	32.7	46.7	40.5	28.0
87.5°	3.1	3.1	3.1	4.7	6.2	7.8	*9.3*	10.9	12.5	12.5	12.5
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: P1359897
CATALOG NUMBER: GSS-SB1C-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0	1082.0
2.5°	1086.7	1086.7	1082.0	1074.2	1071.1	1066.4	1064.9	1063.3	1060.2	1066.4	1063.3
5°	1092.9	1086.7	1080.5	1068.0	1066.4	1058.7	1050.9	1049.3	1044.6	1049.3	1049.3
7.5°	1106.9	1097.6	1083.6	1071.1	1060.2	1058.7	1044.6	1032.2	1032.2	1033.7	1032.2
10°	1131.8	1120.9	1106.9	1083.6	1063.3	1044.6	1021.3	1005.7	1007.3	1007.3	1004.2
12.5°	1164.5	1149.0	1124.0	1089.8	1058.7	1029.1	1001.1	996.4	994.8	997.9	988.6
15°	1189.4	1175.4	1134.9	1096.0	1047.8	1018.2	988.6	977.7	979.3	976.1	968.4
17.5°	1220.6	1198.8	1149.0	1091.4	1035.3	1007.3	973.0	949.7	937.2	938.8	937.2
20°	1250.1	1219.0	1159.9	1091.4	1032.2	982.4	938.8	907.6	881.2	876.5	874.9
22.5°	1271.9	1240.8	1172.3	1092.9	1013.5	954.3	890.5	850.0	811.1	804.9	803.3
25°	1303.1	1262.6	1186.3	1082.0	988.6	907.6	828.2	783.1	748.8	742.6	742.6
27.5°	1329.5	1286.0	1205.0	1071.1	948.1	843.8	769.1	723.9	702.1	691.2	691.2
30°	1357.6	1309.3	1220.6	1038.4	893.6	780.0	722.4	692.8	667.9	657.0	652.3
32.5°	1388.7	1348.2	1223.7	1005.7	839.1	737.9	689.7	664.8	638.3	622.7	621.2
35°	1427.6	1398.0	1212.8	957.5	784.7	705.3	658.5	630.5	604.1	588.5	591.6
37.5°	1489.9	1455.7	1180.1	889.0	739.5	685.0	633.6	593.2	562.0	537.1	538.7
40°	1581.8	1525.7	1131.8	806.4	706.8	661.7	604.1	557.4	512.2	474.8	474.8
42.5°	1686.1	1588.0	1072.7	730.2	681.9	632.1	572.9	513.8	449.9	411.0	409.5
45°	1802.8	1642.5	1004.2	667.9	641.4	596.3	532.4	448.4	406.3	386.1	384.5
47.5°	1958.5	1701.6	923.2	613.4	594.7	560.5	471.7	411.0	386.1	370.5	369.0
50°	2104.9	1765.5	856.3	560.5	544.9	518.4	429.7	395.4	375.2	362.7	359.6
52.5°	2274.6	1830.9	781.5	509.1	488.9	453.0	420.3	387.7	369.0	359.6	356.5
55°	2442.7	1922.7	699.0	462.4	439.0	423.5	411.0	383.0	364.3	358.1	353.4
57.5°	2634.2	2011.4	597.8	412.6	403.2	401.7	409.5	381.4	365.9	355.0	348.7
60°	2733.8	2050.4	492.0	367.4	369.0	378.3	403.2	381.4	356.5	337.8	330.1
62.5°	2699.6	1971.0	389.2	322.3	336.3	353.4	392.3	367.4	336.3	322.3	312.9
65°	2562.6	1835.5	303.6	283.3	306.7	322.3	365.9	347.2	316.0	302.0	300.5
67.5°	*2364.9*	*1600.4*	*246.0*	*249.1*	*272.4*	*292.7*	*342.5*	*334.7*	*298.9*	*289.6*	*289.6*
70°	1988.1	1286.0	202.4	218.0	238.2	260.0	325.4	314.5	277.1	272.4	272.4
72.5°	1553.7	907.6	172.8	191.5	197.7	228.9	302.0	291.1	269.3	280.2	281.8
75°	1096.0	552.7	147.9	161.9	168.1	188.4	280.2	284.9	264.7	300.5	306.7
77.5°	498.2	242.9	115.2	127.7	135.4	160.4	241.3	264.7	228.9	228.9	216.4
80°	174.4	102.8	91.9	91.9	98.1	124.5	200.8	218.0	183.7	161.9	155.7
82.5°	63.8	56.0	68.5	68.5	62.3	76.3	133.9	144.8	132.3	115.2	113.6
85°	24.9	26.5	42.0	42.0	31.1	37.4	74.7	77.8	74.7	65.4	65.4
87.5°	10.9	10.9	12.5	12.5	10.9	9.3	14.0	14.0	9.3	6.2	3.1
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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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

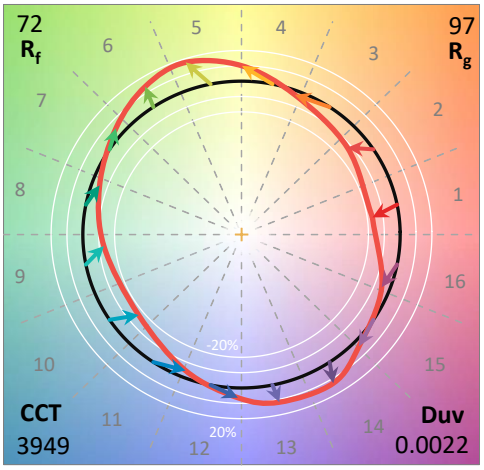
Test Information

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

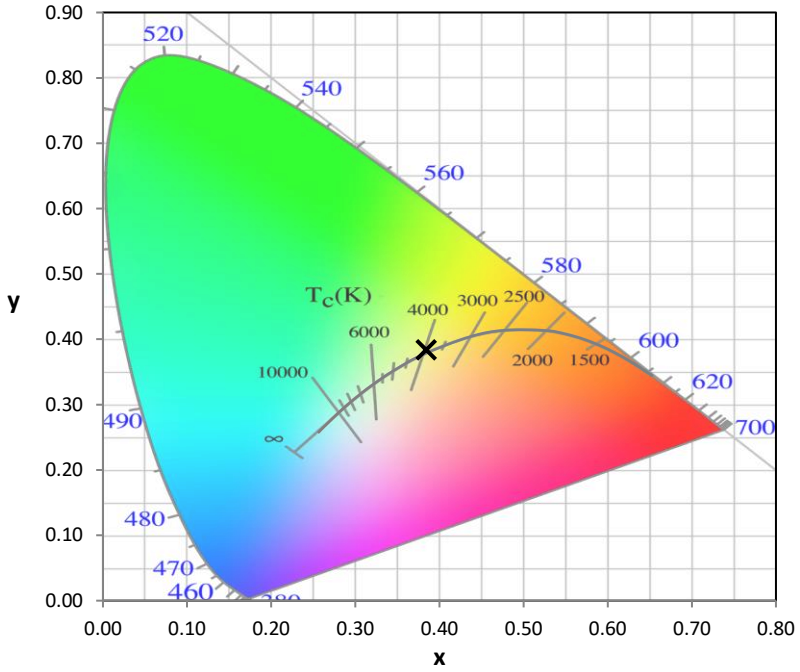
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

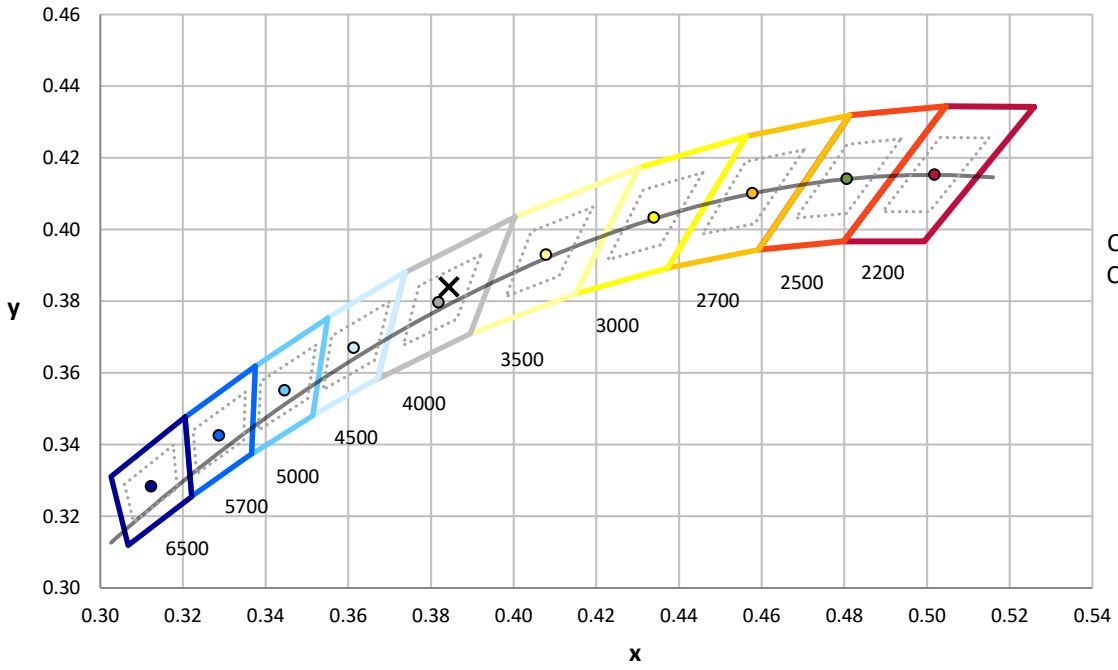
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

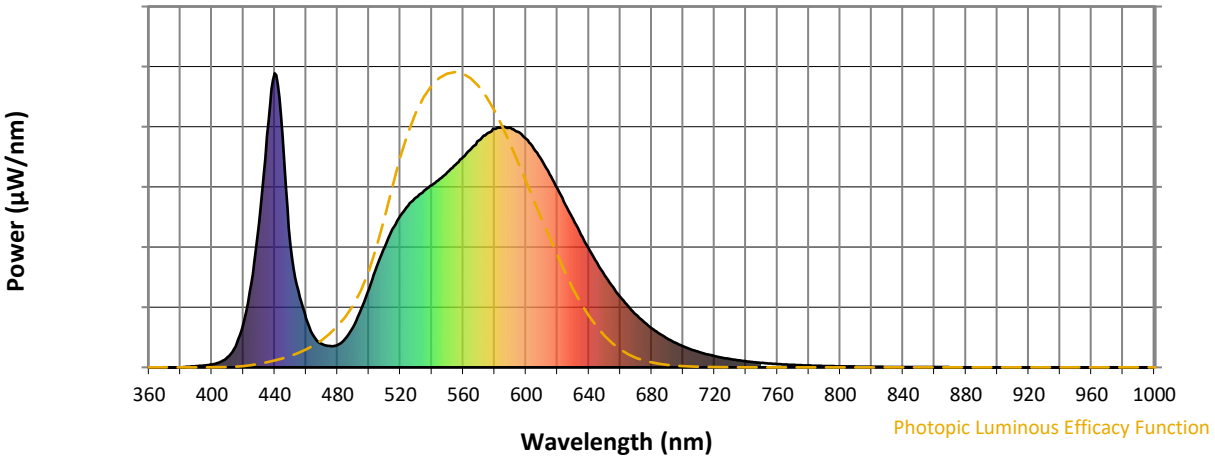


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

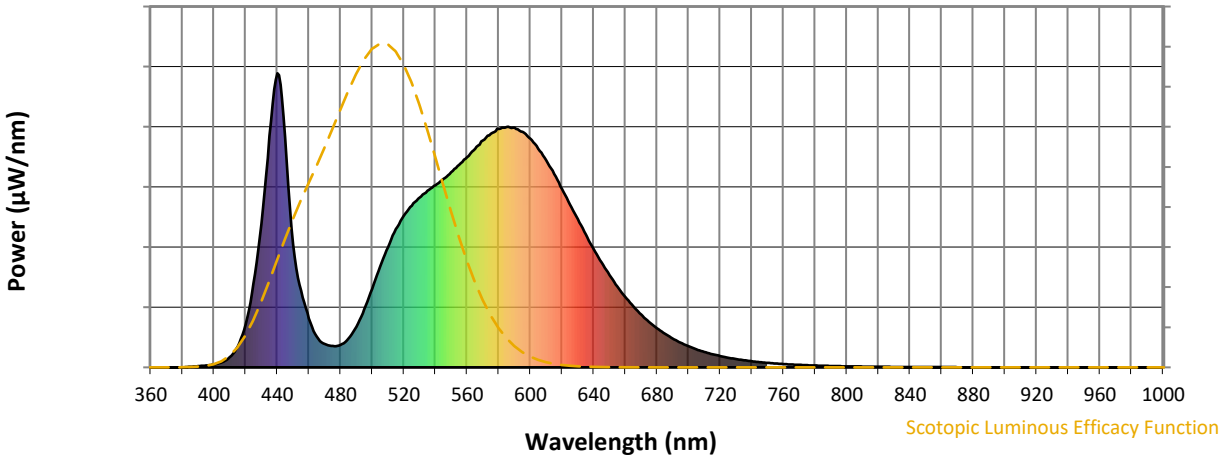


Photopic Lumens: NR

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

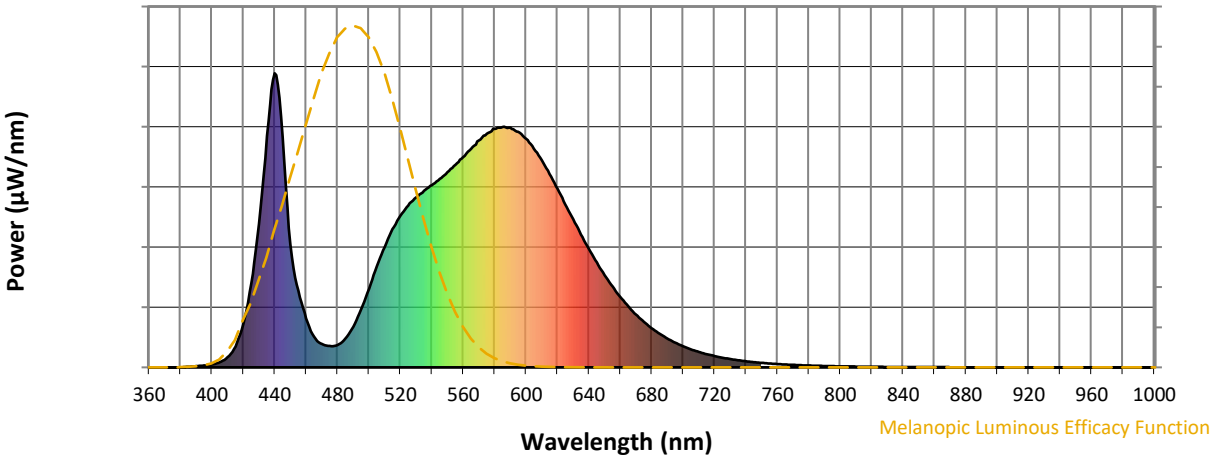


Scotopic Lumens: NR **S/P: 1.47**

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			

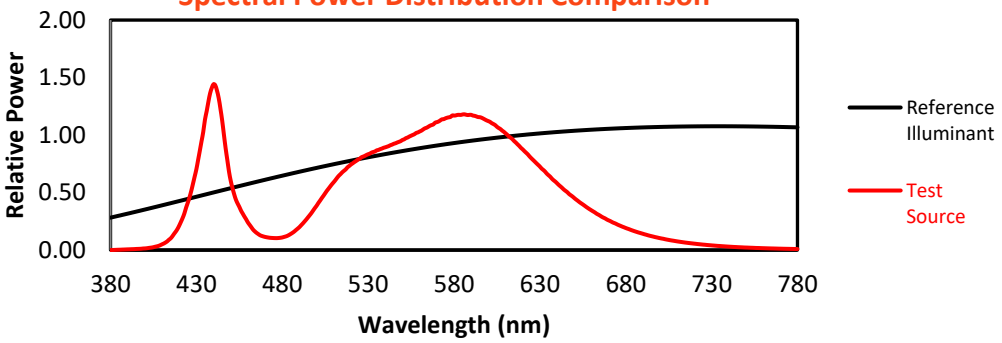
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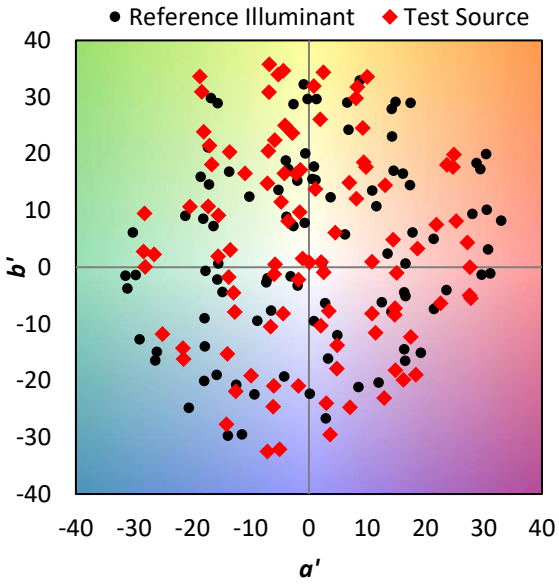
Summary

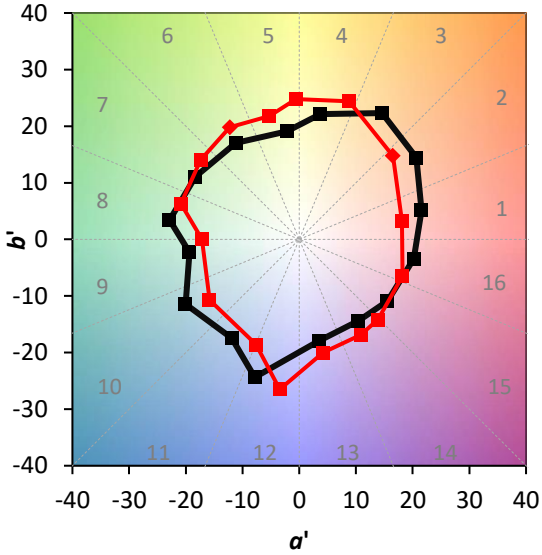
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

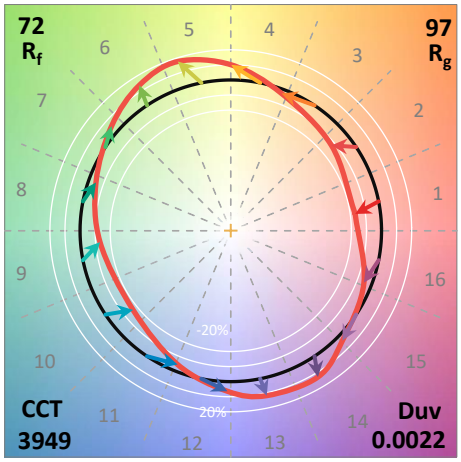
Spectral Power Distribution Comparison

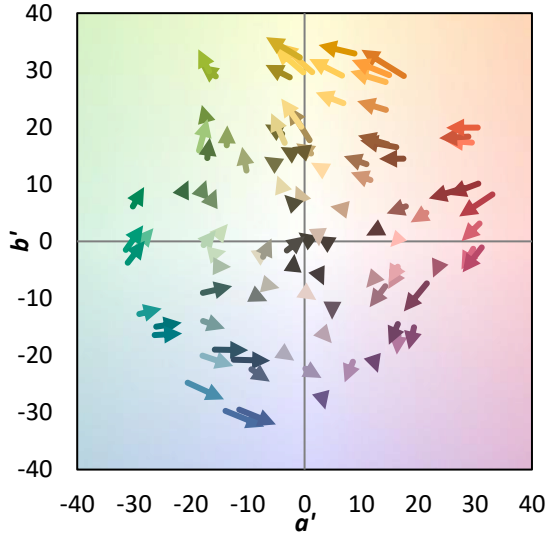


Color Vector Graphics







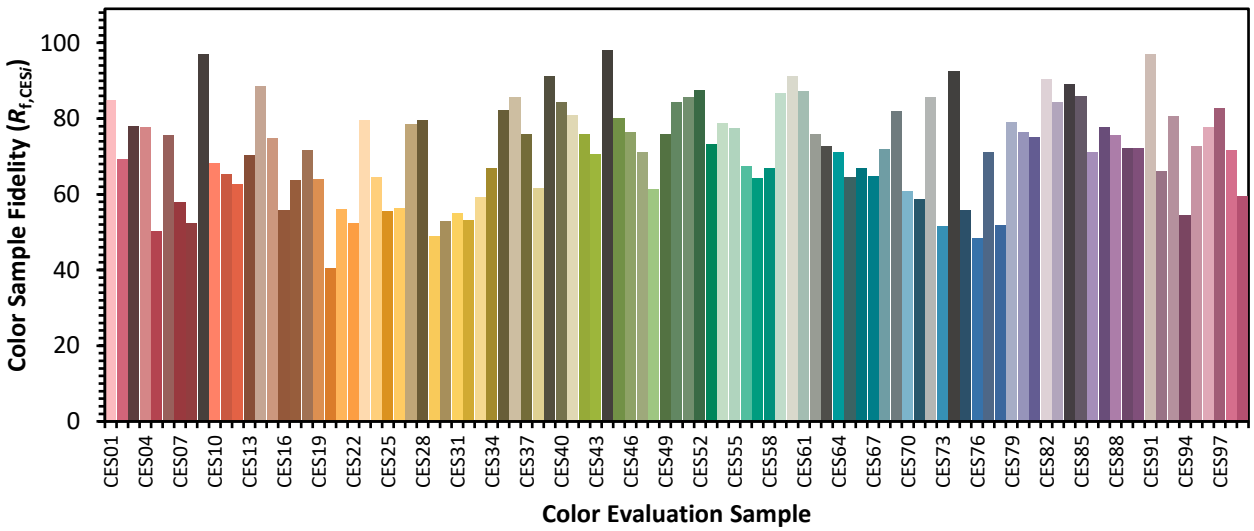


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Individual Sample Fidelity Index ($R_{f,i}$)

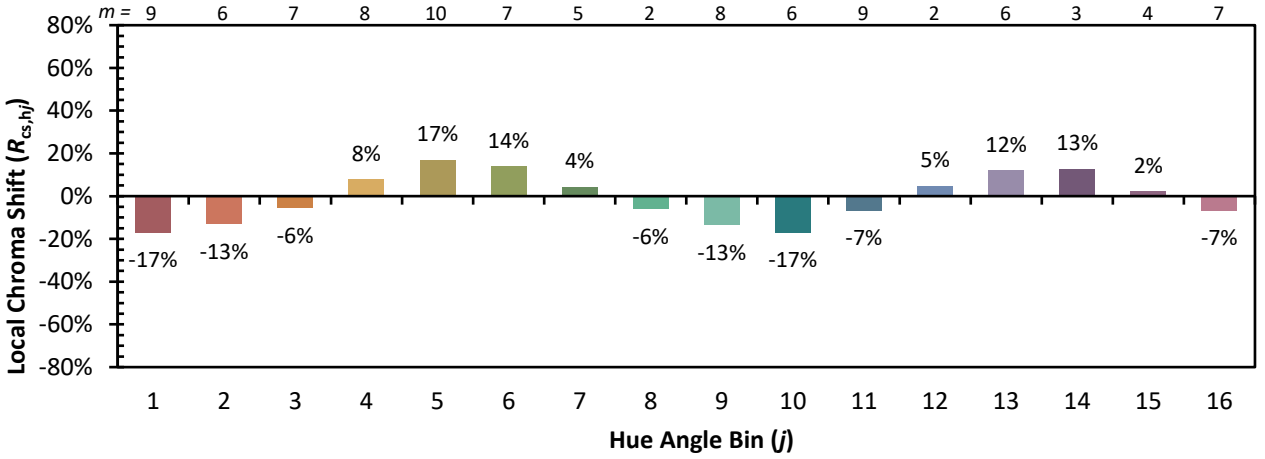
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

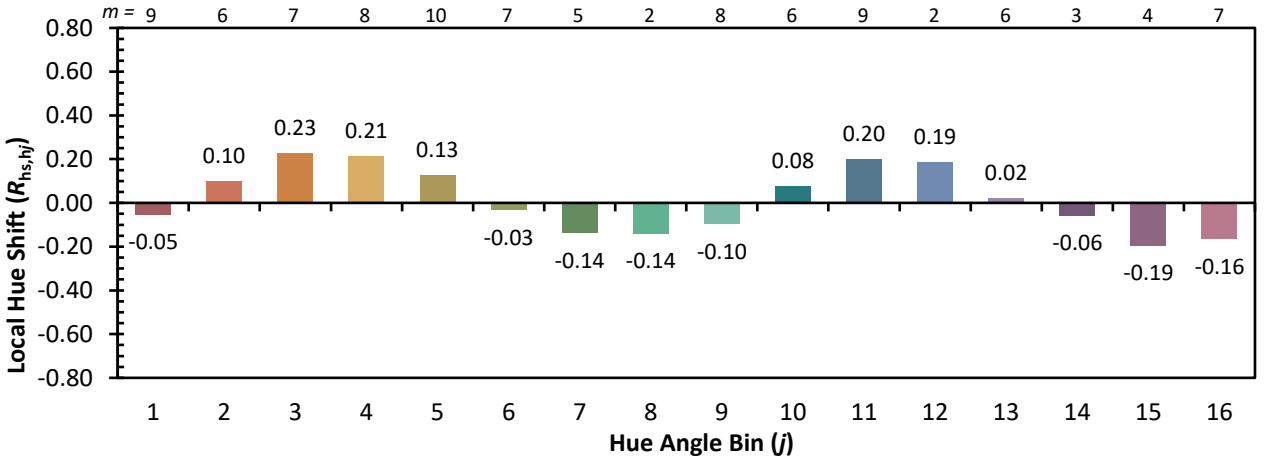


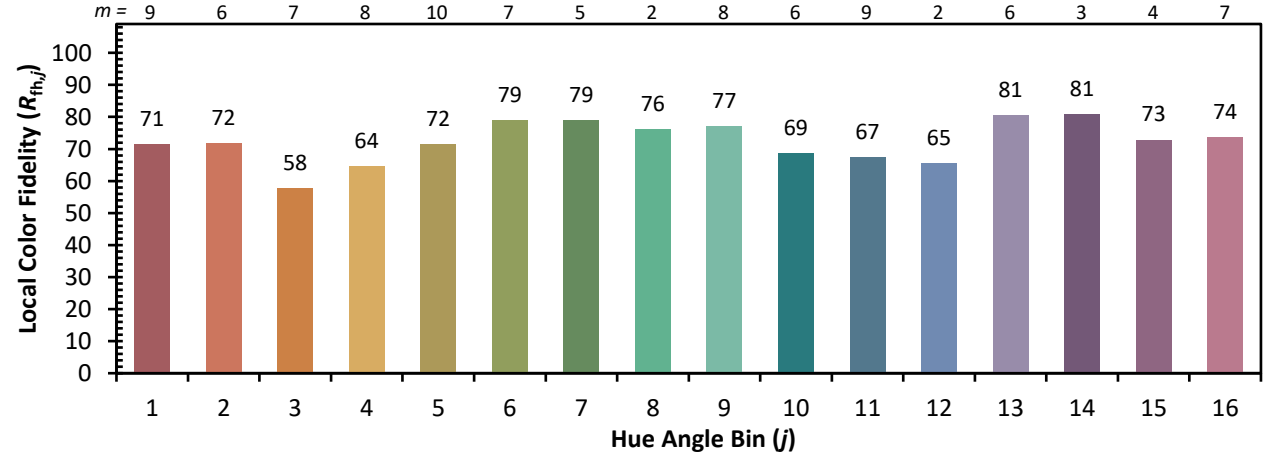
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Color Rendition by Hue-Angle Bin



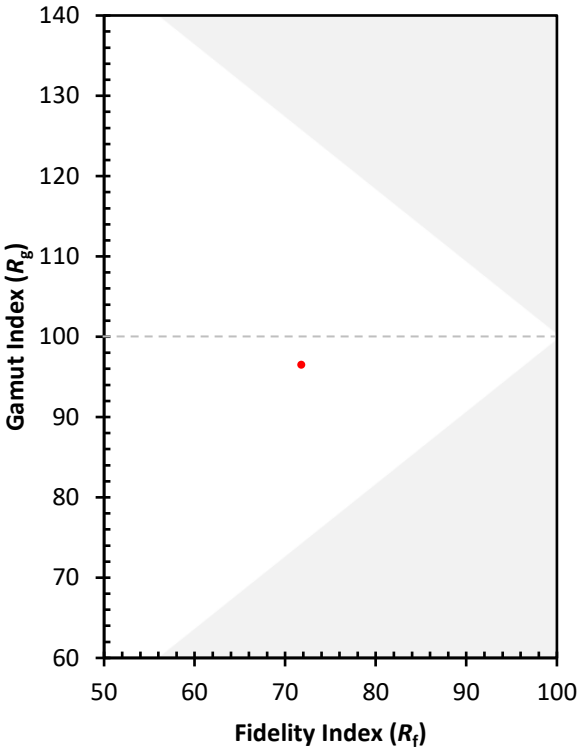


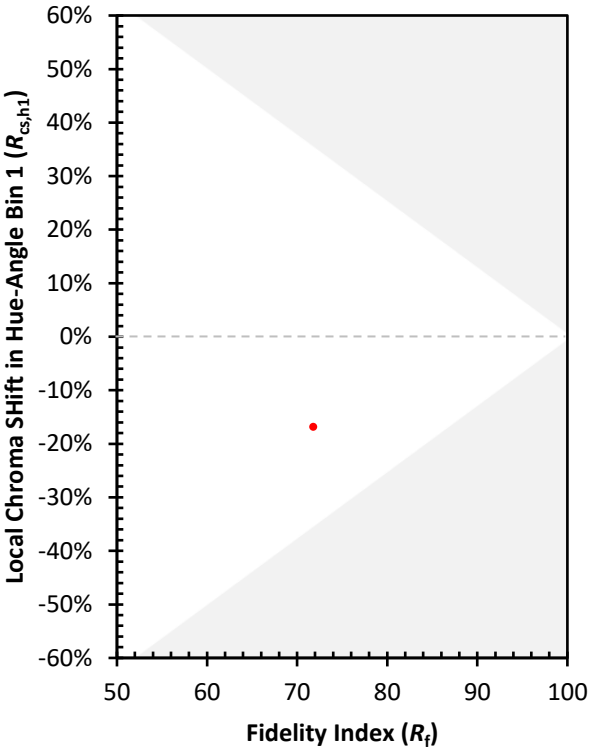


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Measure Comparisons





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