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: P1358434

Luminaire Tested: **GSS-SB1D-730-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:	P1358434
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8915.5 lumens
Efficiency:	N/A
Efficacy:	117.3 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

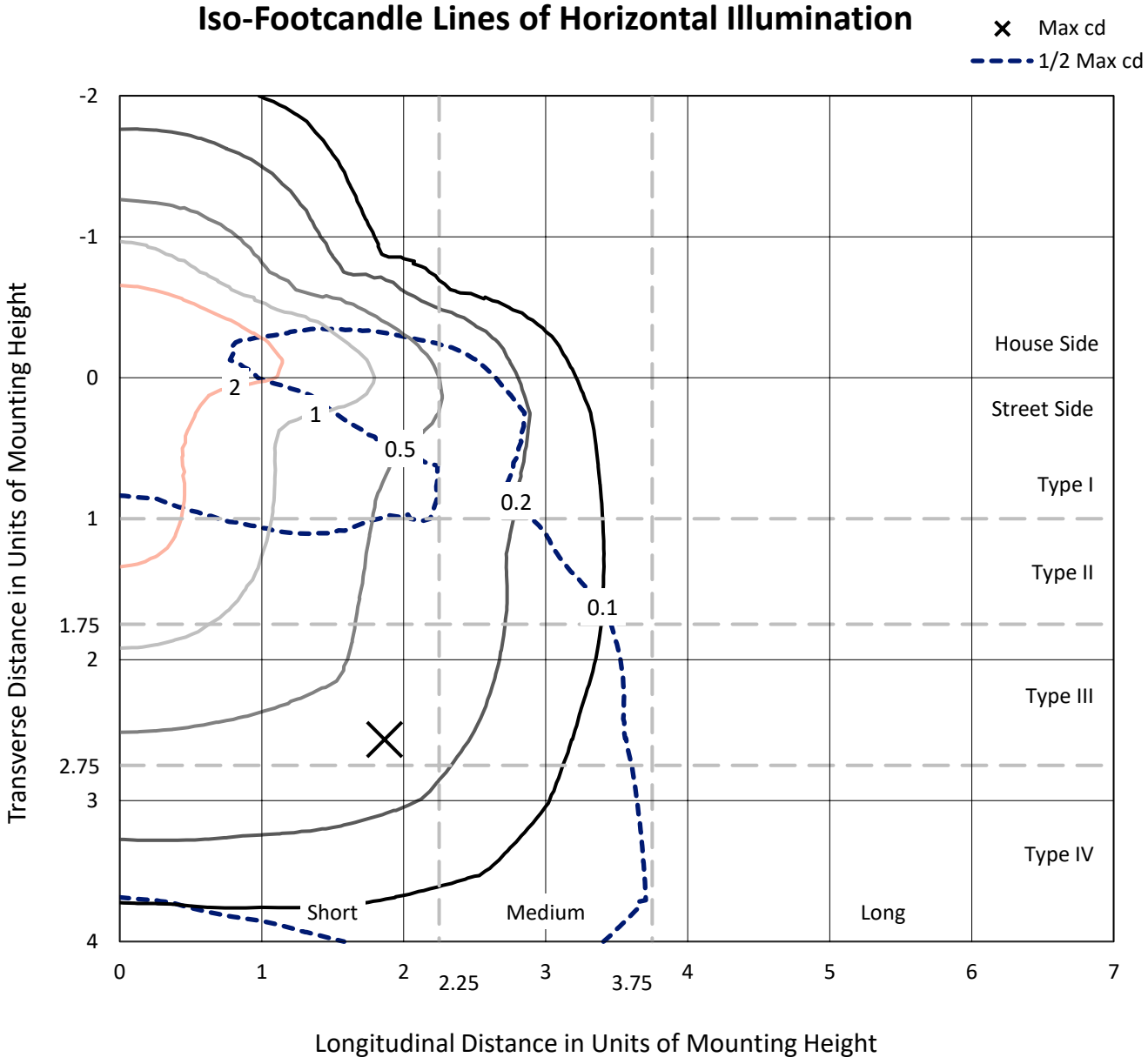
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358434
CATALOG NUMBER: GSS-SB1D-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



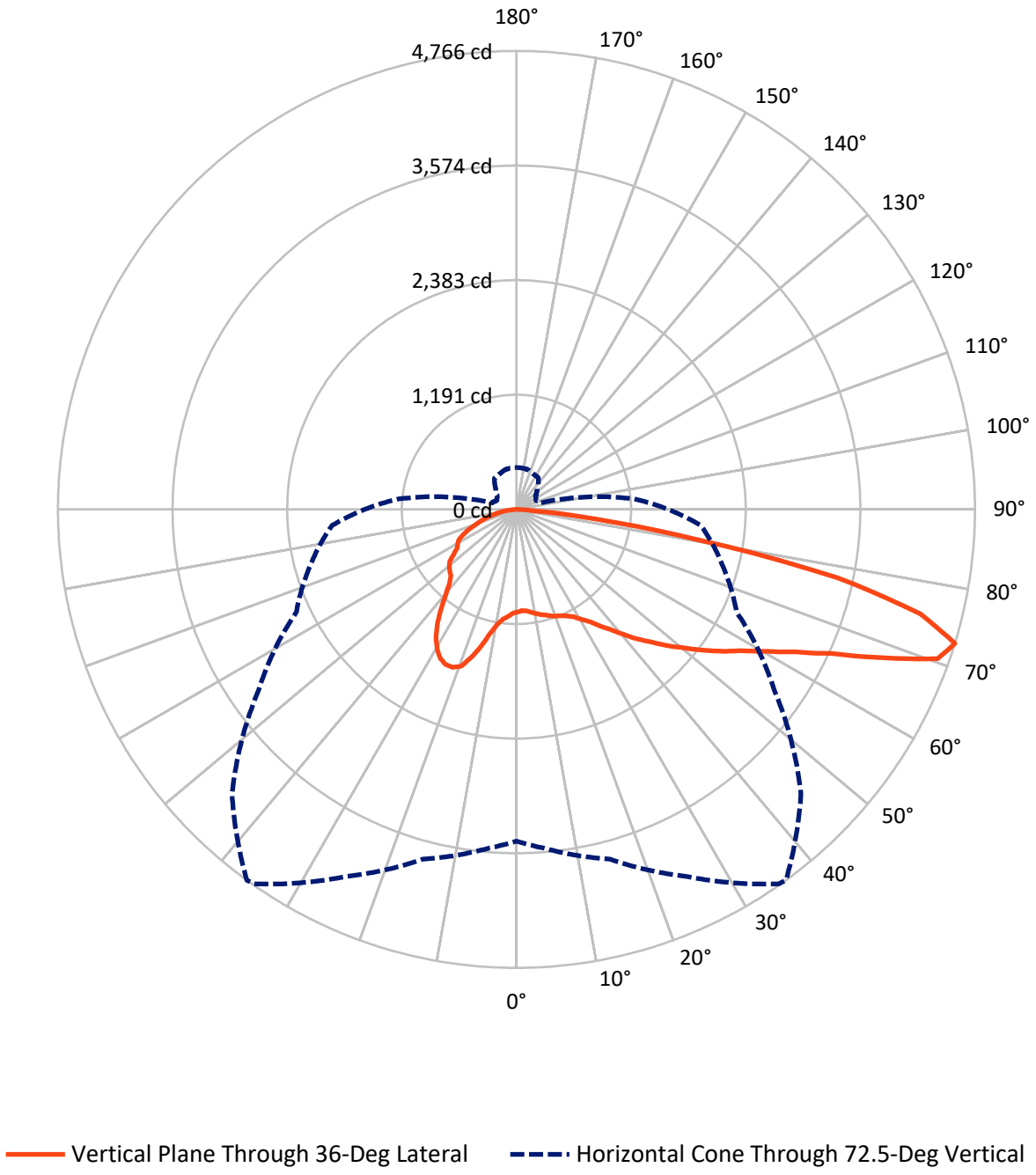
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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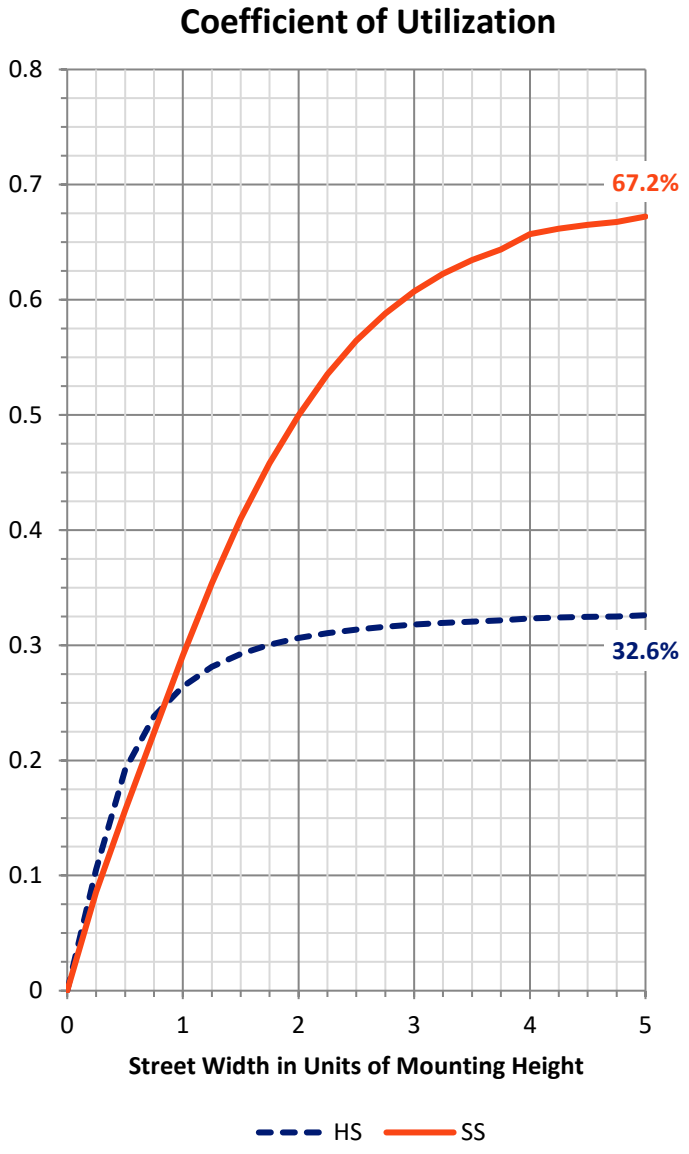
REPORT NUMBER: P1358434
CATALOG NUMBER: GSS-SB1D-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2934.0	0.0	2934.0
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	5981.5	0.0	5981.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	8915.5	0.0	8915.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	105.7	1.2
10°-20°	364.4	4.1
20°-30°	691.8	7.8
30°-40°	1010.2	11.3
40°-50°	1343.6	15.1
50°-60°	1722.8	19.3
60°-70°	2026.5	22.7
70°-80°	1518.0	17.0
80°-90°	132.5	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°	8915.5	100.0
0°-180°	8915.5	100.0



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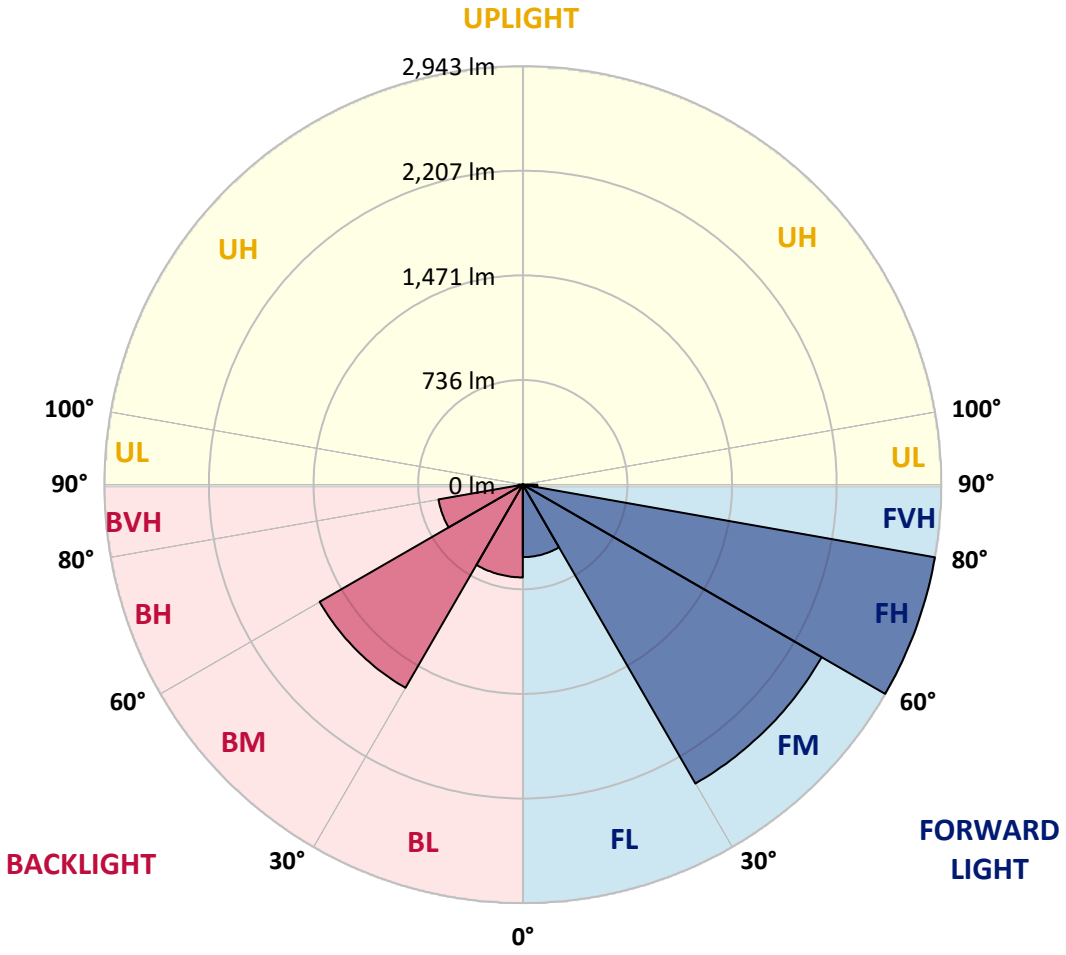
Scaled Data Report

REPORT NUMBER: P1358434
CATALOG NUMBER: GSS-SB1D-730-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	509.7	5.7			
FM	(30°-60°)	2427.1	27.2			
FH	(60°-80°)	2942.6	33.0			G2/5000
FVH	(80°-90°)	102.1	1.1			G2/225
BL	(0°-30°)	652.2	7.3	B2/1000		
BM	(30°-60°)	1649.5	18.5	B2/2500		
BH	(60°-80°)	601.9	6.8	B2/1000		G2/1000
BVH	(80°-90°)	30.4	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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REPORT NUMBER: P1358434
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1067.6	1067.6	1067.6	1067.6	1067.6	*1067.6*	1067.6	1067.6	1067.6	1067.6	1067.6
2.5°	1059.5	1053.5	1057.5	1053.5	1053.5	*1053.5*	1057.5	1057.5	1063.6	1063.6	1063.6
5°	1067.6	1065.6	1067.6	1065.6	1059.5	*1059.5*	1063.6	1059.5	1069.7	1065.6	1071.7
7.5°	1089.9	1085.8	1085.8	1079.8	1081.8	*1077.7*	1081.8	1075.7	1081.8	1077.7	1077.7
10°	1116.2	1110.1	1112.1	1104.0	1098.0	*1100.0*	1104.0	1098.0	1100.0	1102.0	1102.0
12.5°	1138.4	1134.4	1134.4	1118.2	1122.2	*1122.2*	1126.3	1120.2	1124.3	1122.2	1130.3
15°	1166.7	1160.7	1156.6	1144.5	1142.5	*1140.4*	1146.5	1140.4	1150.5	1148.5	1158.6
17.5°	1193.0	1186.9	1182.9	1162.7	1158.6	*1164.7*	1166.7	1162.7	1172.8	1176.8	1197.0
20°	1217.3	1219.3	1205.1	1180.9	1180.9	*1182.9*	1182.9	1182.9	1199.1	1205.1	1227.4
22.5°	1259.7	1255.7	1241.5	1213.2	1201.1	*1201.1*	1219.3	1207.2	1217.3	1231.4	1269.8
25°	1314.3	1306.2	1282.0	1245.6	1225.4	*1227.4*	1233.4	1225.4	1237.5	1253.7	1312.3
27.5°	1411.4	1401.3	1358.8	1286.0	1261.8	*1263.8*	1265.8	1243.6	1241.5	1267.8	1348.7
30°	1552.9	1540.8	1476.1	1385.1	1320.4	*1324.4*	1302.2	1261.8	1247.6	1275.9	1391.2
32.5°	1706.6	1690.4	1625.7	1496.3	1409.4	*1389.1*	1346.7	1275.9	1253.7	1284.0	1429.6
35°	1890.6	1876.5	1797.6	1615.6	1496.3	*1484.2*	1399.3	1306.2	1269.8	1290.1	1466.0
37.5°	2151.4	2115.1	2020.0	1769.3	1601.5	*1583.3*	1468.0	1348.7	1271.9	1286.0	1516.5
40°	2375.9	2339.5	2236.4	1963.4	1734.9	*1706.6*	1569.1	1399.3	1292.1	1294.1	1581.2
42.5°	2610.5	2576.1	2464.9	2127.2	1854.2	*1840.1*	1658.1	1459.9	1318.4	1316.3	1654.0
45°	2857.1	2859.2	2687.3	2323.3	1995.8	*1967.4*	1767.3	1540.8	1366.9	1342.6	1773.3
47.5°	3204.9	3166.5	2956.2	2511.4	2153.5	*2117.1*	1882.5	1625.7	1439.7	1403.3	1906.8
50°	3486.0	3457.7	3202.9	2727.7	2301.1	*2262.7*	2018.0	1718.7	1504.4	1488.2	2084.7
52.5°	3720.6	3672.0	3437.5	2932.0	2466.9	*2432.5*	2129.2	1809.7	1595.4	1587.3	2293.0
55°	3850.0	3799.4	3599.2	3122.0	2654.9	*2602.4*	2254.6	1918.9	1704.6	1708.6	2525.5
57.5°	3951.1	3898.5	3702.4	3265.6	2841.0	*2770.2*	2392.1	2038.2	1834.0	1872.4	2843.0
60°	3987.5	3934.9	3789.3	3455.7	3041.1	*2996.7*	2547.8	2185.8	1983.6	2064.5	3152.4
62.5°	4040.0	4052.2	3949.0	3688.2	3302.0	*3263.6*	2748.0	2367.8	2167.6	2232.3	3261.5
65°	4082.5	4076.4	4088.6	4009.7	3666.0	*3611.4*	3045.2	2604.4	2291.0	2288.9	3207.0
67.5°	3983.4	3989.5	4054.2	4248.3	4171.5	*4118.9*	3429.4	2822.8	2349.6	2396.1	3033.1
70°	3908.6	3926.8	4013.7	4256.4	4640.6	*4646.6*	3965.2	3008.8	2517.4	2396.1	2547.8
72.5°	*3447.6*	*3540.6*	*3765.0*	*4211.9*	*4751.8*	*4765.9*	*4181.6*	*3269.6*	*2523.5*	*2214.1*	*1925.0*
75°	2282.9	2355.7	2954.2	3779.2	4357.5	*4335.3*	3872.2	3144.3	2361.7	1805.7	1225.4
77.5°	673.3	810.8	1383.1	2343.5	3261.5	*3403.1*	3176.6	2151.4	1751.1	847.2	436.8
80°	192.1	214.3	386.2	823.0	1761.2	*1912.8*	1973.5	1029.2	519.7	224.4	145.6
82.5°	93.0	97.1	139.5	230.5	754.2	*825.0*	691.5	311.4	139.5	80.9	56.6
85°	16.2	20.2	34.4	68.7	135.5	*163.8*	153.7	62.7	42.5	36.4	26.3
87.5°	4.0	4.0	6.1	6.1	8.1	*8.1*	8.1	10.1	10.1	10.1	10.1
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

REPORT NUMBER: P1358434
CATALOG NUMBER: GSS-SB1D-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6	1067.6
2.5°	1073.7	1073.7	1081.8	1085.8	1085.8	1079.8	1079.8	1098.0	1089.9	1093.9	1091.9
5°	1075.7	1083.8	1083.8	1095.9	1102.0	1112.1	1116.2	1124.3	1132.3	1132.3	1130.3
7.5°	1087.9	1093.9	1104.0	1112.1	1128.3	1144.5	1150.5	1174.8	1178.8	1189.0	1184.9
10°	1106.1	1116.2	1132.3	1154.6	1174.8	1201.1	1213.2	1239.5	1253.7	1269.8	1259.7
12.5°	1134.4	1146.5	1172.8	1203.1	1247.6	1288.0	1320.4	1346.7	1366.9	1385.1	1379.0
15°	1164.7	1189.0	1223.3	1277.9	1356.8	1429.6	1472.0	1516.5	1526.6	1542.8	1540.8
17.5°	1217.3	1233.4	1302.2	1411.4	1514.5	1577.2	1613.6	1635.8	1629.8	1635.8	1631.8
20°	1259.7	1300.2	1423.5	1583.3	1684.4	1724.8	1728.8	1708.6	1666.2	1658.1	1641.9
22.5°	1322.4	1383.1	1581.2	1747.0	1827.9	1823.9	1765.2	1704.6	1650.0	1627.7	1619.7
25°	1383.1	1492.3	1747.0	1902.7	1925.0	1854.2	1765.2	1686.4	1613.6	1591.3	1573.1
27.5°	1459.9	1617.6	1935.1	2034.2	1967.4	1858.3	1726.8	1637.9	1569.1	1532.7	1524.6
30°	1538.8	1763.2	2092.8	2096.9	1979.6	1815.8	1656.1	1577.2	1498.3	1461.9	1464.0
32.5°	1645.9	1923.0	2226.3	2143.4	1945.2	1730.9	1561.0	1476.1	1407.3	1389.1	1385.1
35°	1751.1	2102.9	2333.4	2147.4	1864.3	1611.6	1435.6	1340.6	1298.1	1280.0	1288.0
37.5°	1900.7	2286.9	2396.1	2109.0	1747.0	1451.8	1288.0	1213.2	1180.9	1174.8	1182.9
40°	2064.5	2456.8	2436.6	2064.5	1587.3	1282.0	1146.5	1100.0	1079.8	1083.8	1098.0
42.5°	2240.4	2596.3	2466.9	1963.4	1399.3	1126.3	1033.3	1013.0	1043.4	1061.6	1073.7
45°	2428.5	2723.7	2477.0	1819.8	1223.3	1007.0	968.6	1007.0	1053.5	1061.6	1067.6
47.5°	2614.5	2834.9	2477.0	1629.8	1055.5	928.1	948.3	998.9	1035.3	1021.1	1023.2
50°	2792.4	2923.9	2470.9	1409.4	938.2	887.7	922.0	954.4	938.2	897.8	901.8
52.5°	2954.2	3002.7	2428.5	1182.9	841.2	877.6	879.6	839.1	802.7	782.5	786.6
55°	3134.2	3075.5	2303.1	980.7	778.5	851.3	794.7	742.1	760.3	754.2	752.2
57.5°	3322.2	3160.4	2131.2	806.8	719.8	788.6	725.9	721.9	719.8	711.8	701.6
60°	3484.0	3229.2	1874.4	634.9	632.9	693.6	711.8	701.6	691.5	675.4	667.3
62.5°	3391.0	3057.3	1498.3	513.6	543.9	618.7	685.5	665.3	667.3	653.1	647.1
65°	3128.1	2717.6	1021.1	428.7	459.0	552.0	622.8	604.6	594.5	590.4	586.4
67.5°	2788.4	2353.7	673.3	339.7	384.2	483.3	550.0	527.8	541.9	541.9	539.9
70°	2193.9	1799.6	424.6	277.0	305.3	400.4	457.0	467.1	487.3	489.3	487.3
72.5°	*1577.2*	*1231.4*	*264.9*	*222.4*	*242.6*	*305.3*	*398.3*	*408.5*	*430.7*	*434.7*	*434.7*
75°	930.1	693.6	177.9	177.9	188.0	248.7	329.6	361.9	372.1	376.1	372.1
77.5°	374.1	266.9	117.3	131.4	145.6	200.2	252.8	293.2	289.2	287.1	277.0
80°	133.5	115.3	80.9	86.9	105.1	149.6	188.0	200.2	212.3	206.2	200.2
82.5°	54.6	52.6	50.6	56.6	62.7	91.0	131.4	131.4	133.5	131.4	129.4
85°	20.2	20.2	24.3	28.3	34.4	42.5	58.6	74.8	62.7	44.5	46.5
87.5°	10.1	10.1	8.1	8.1	10.1	14.2	14.2	18.2	18.2	10.1	6.1
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

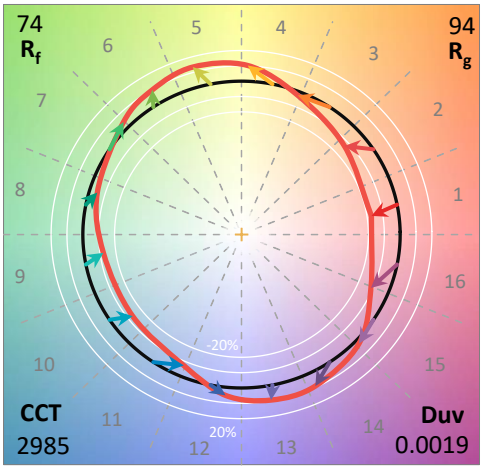
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

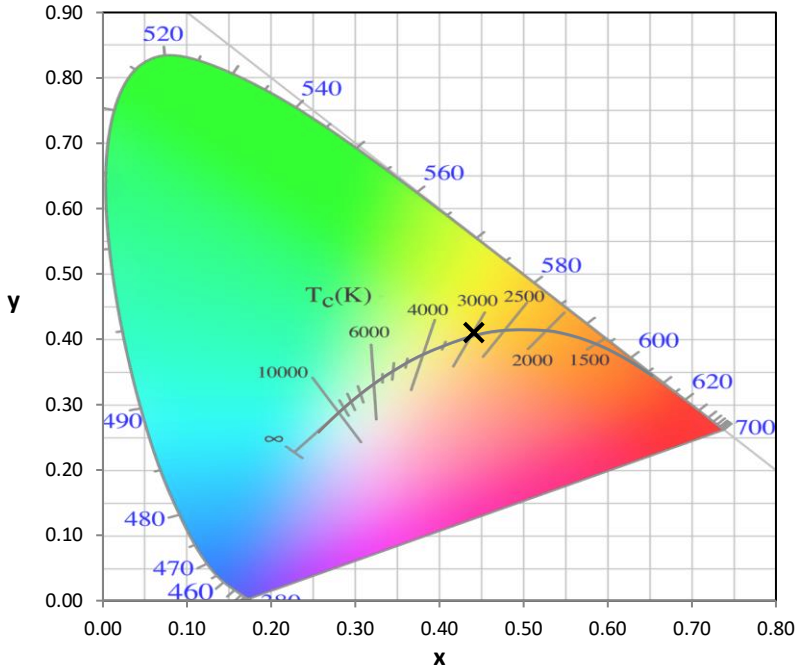
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

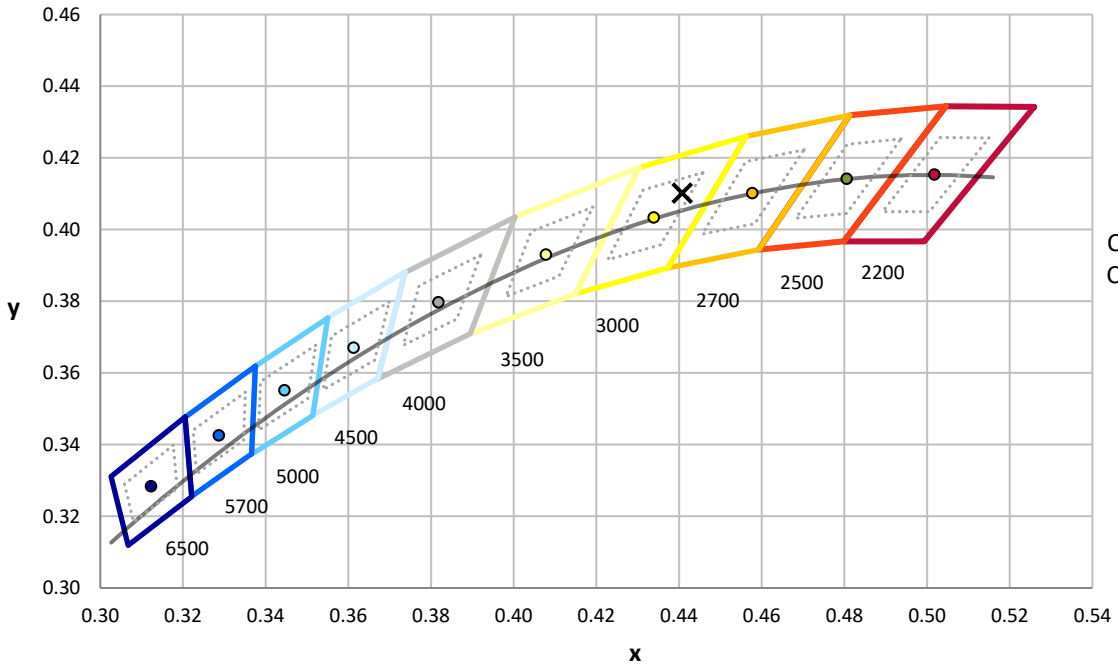
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

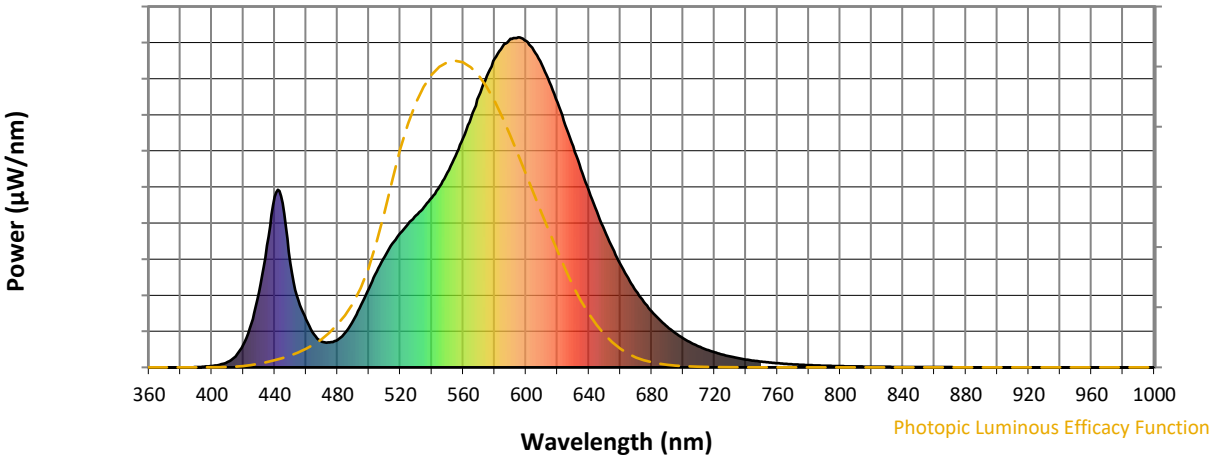


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

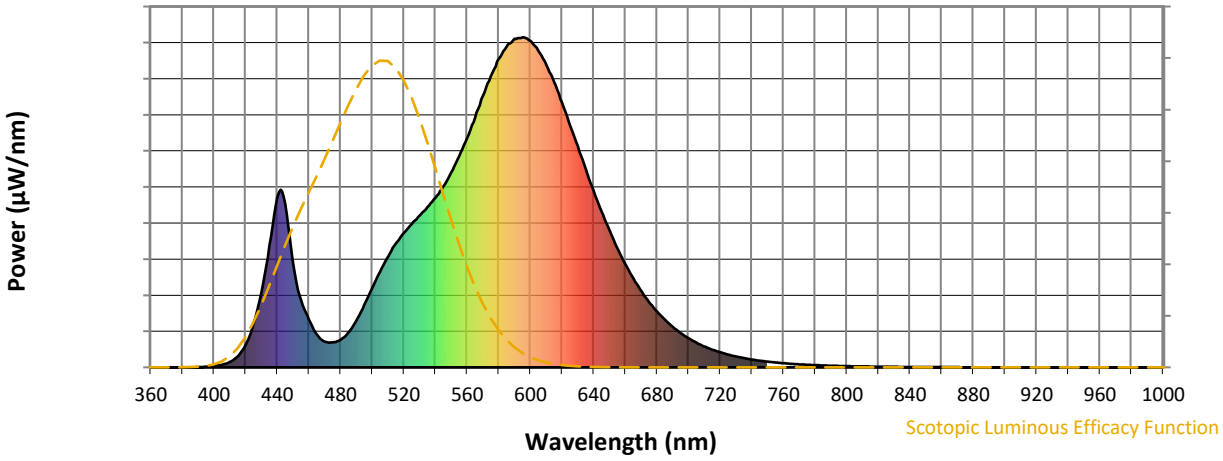


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

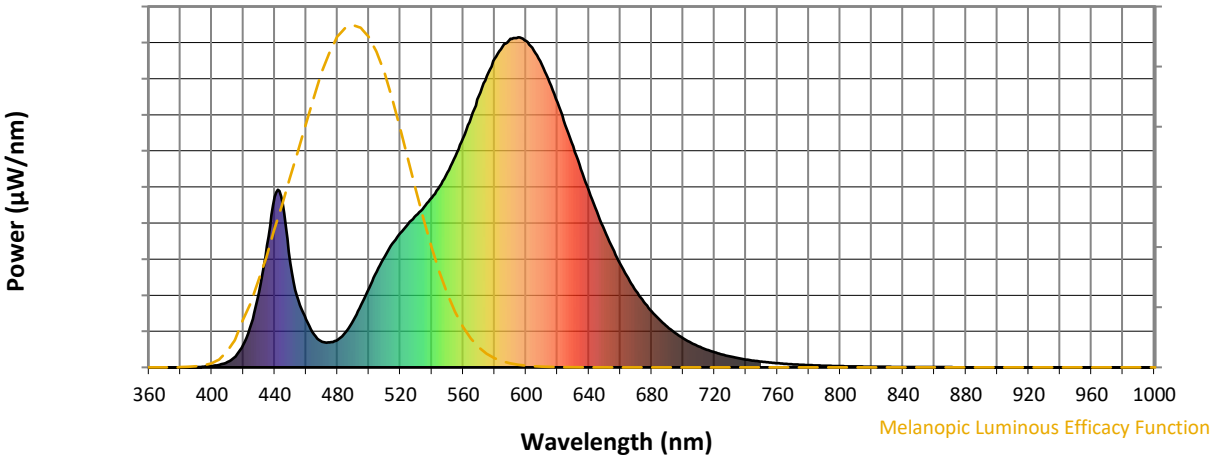


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

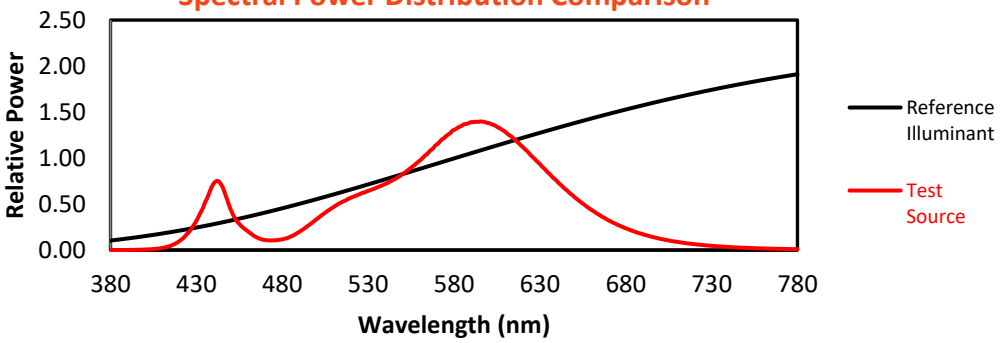
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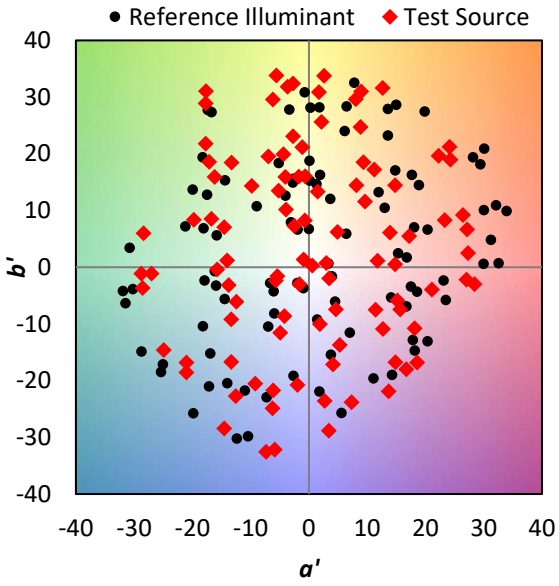
Summary

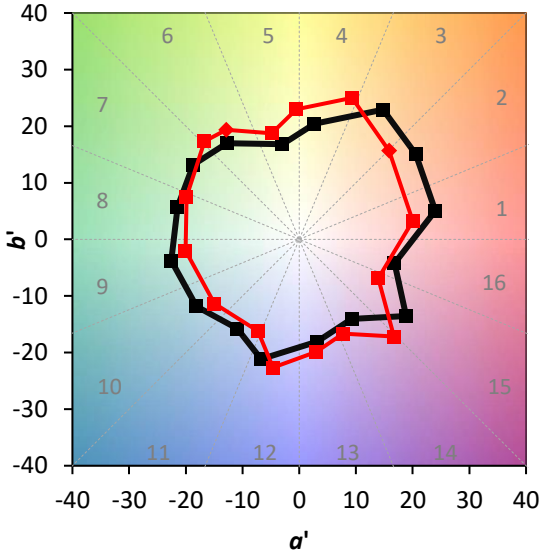
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

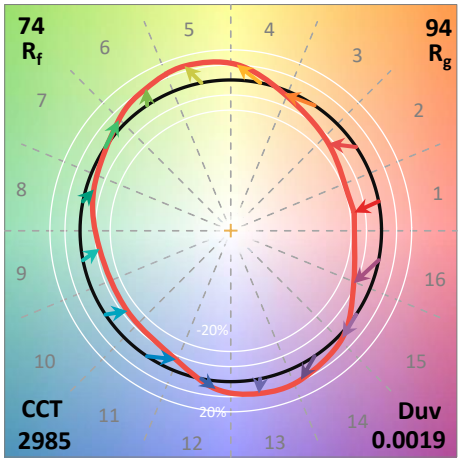
Spectral Power Distribution Comparison

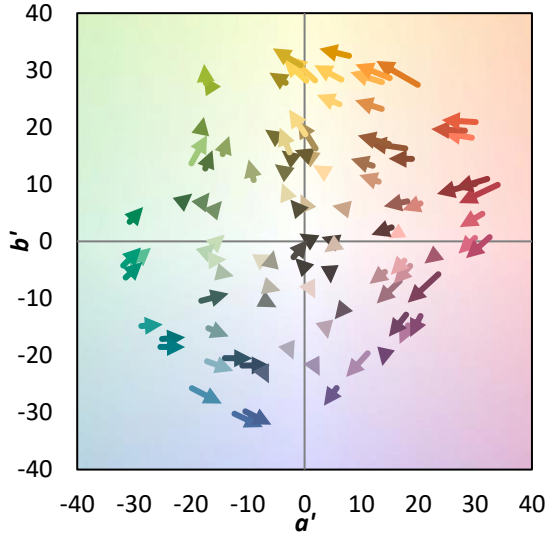


Color Vector Graphics







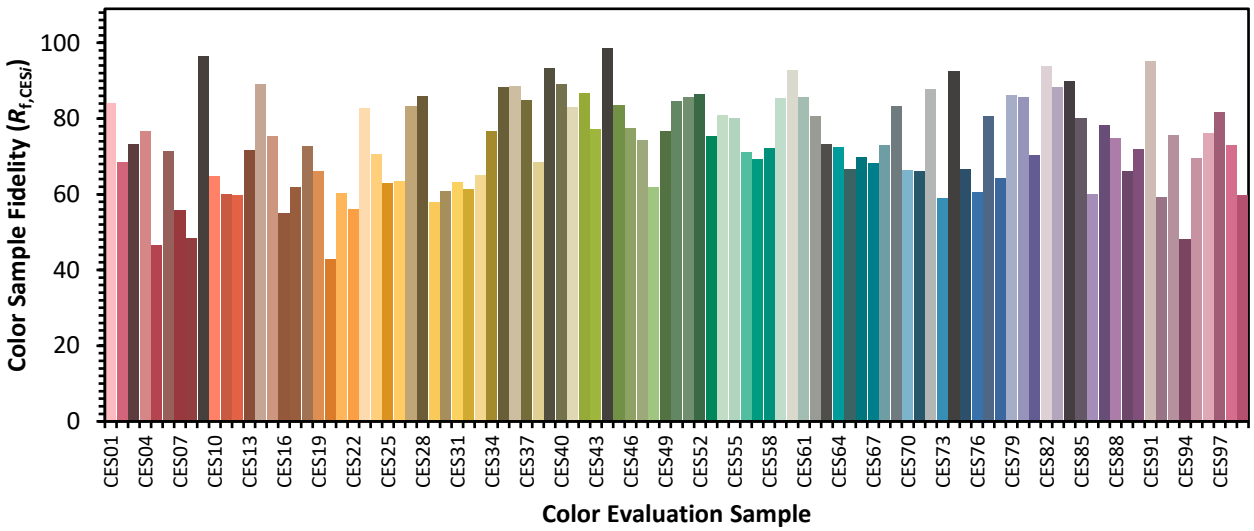


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Individual Sample Fidelity Index ($R_{f,i}$)

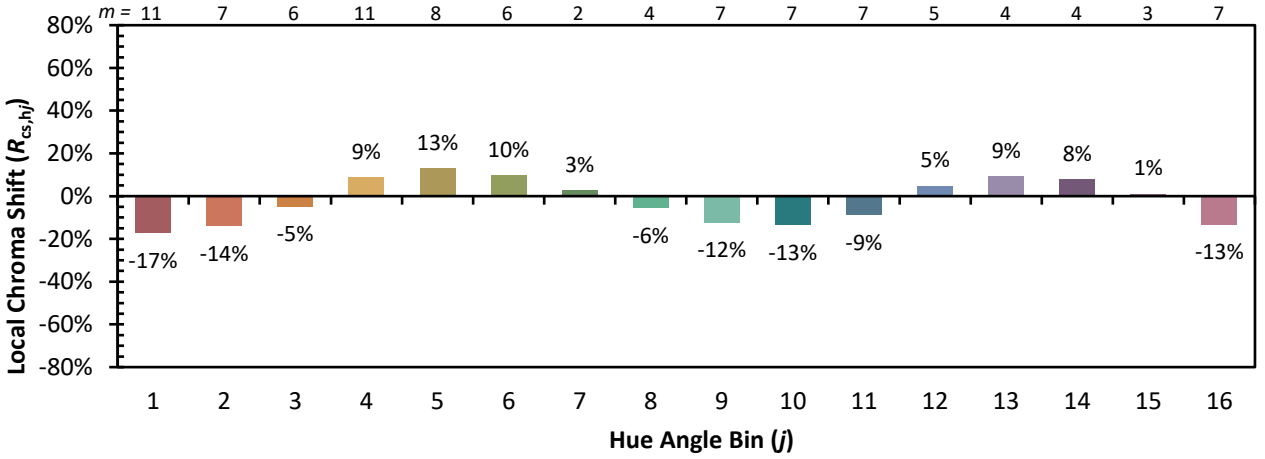
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

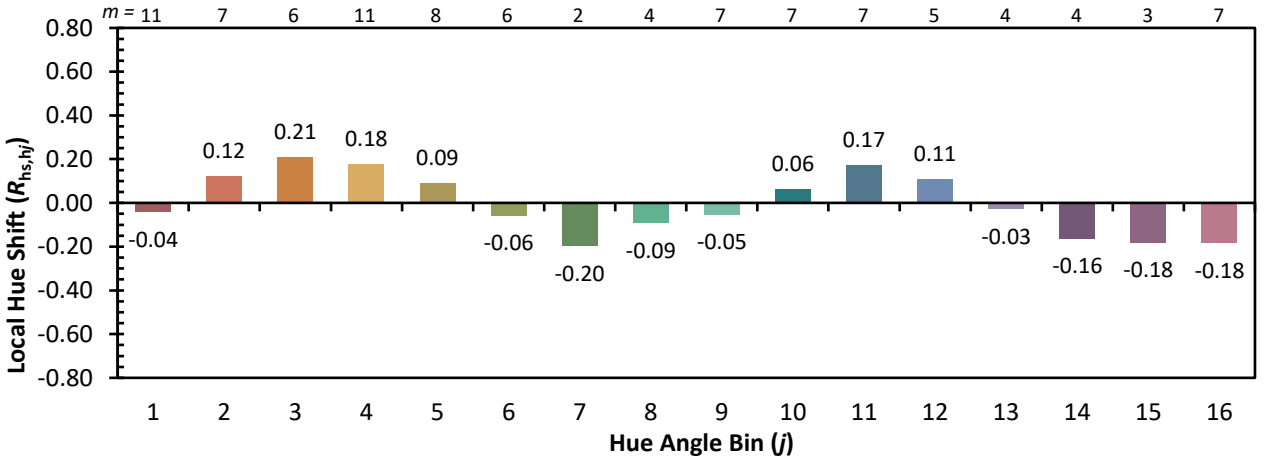


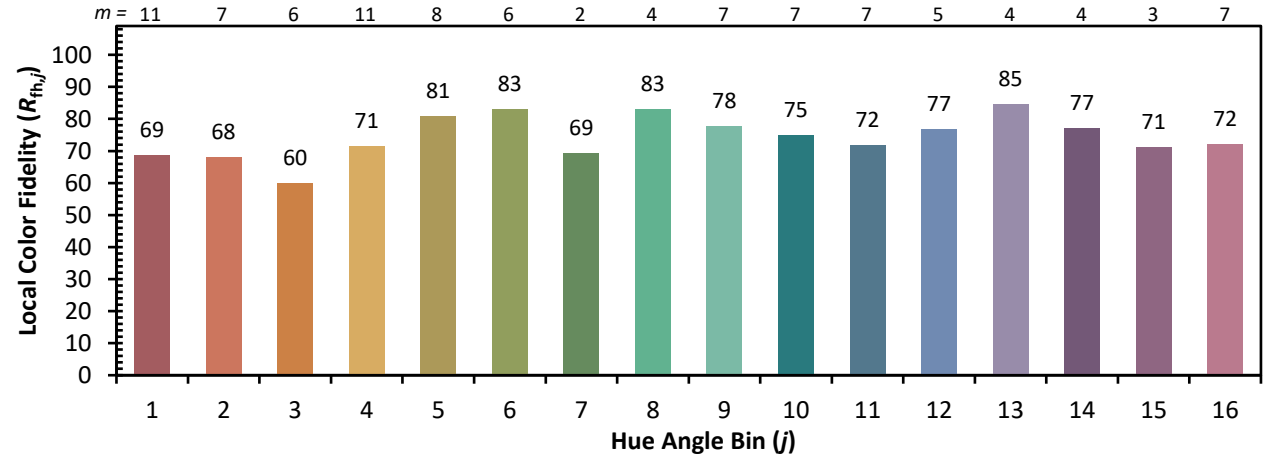
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Color Rendition by Hue-Angle Bin



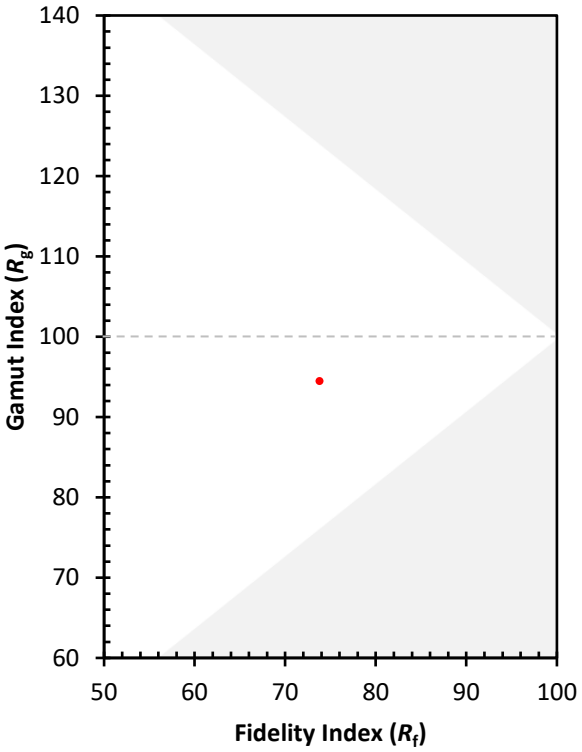


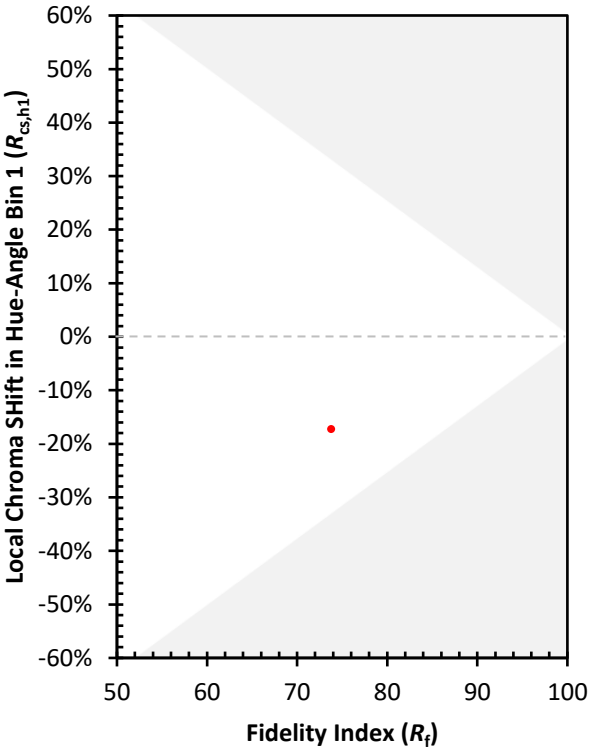


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Measure Comparisons





(END OF REPORT)