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: P1367195

Luminaire Tested: **GSS-SB2A-740-U-T4W**

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:	P1367195
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8414.8 lumens
Efficiency:	N/A
Efficacy:	145.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

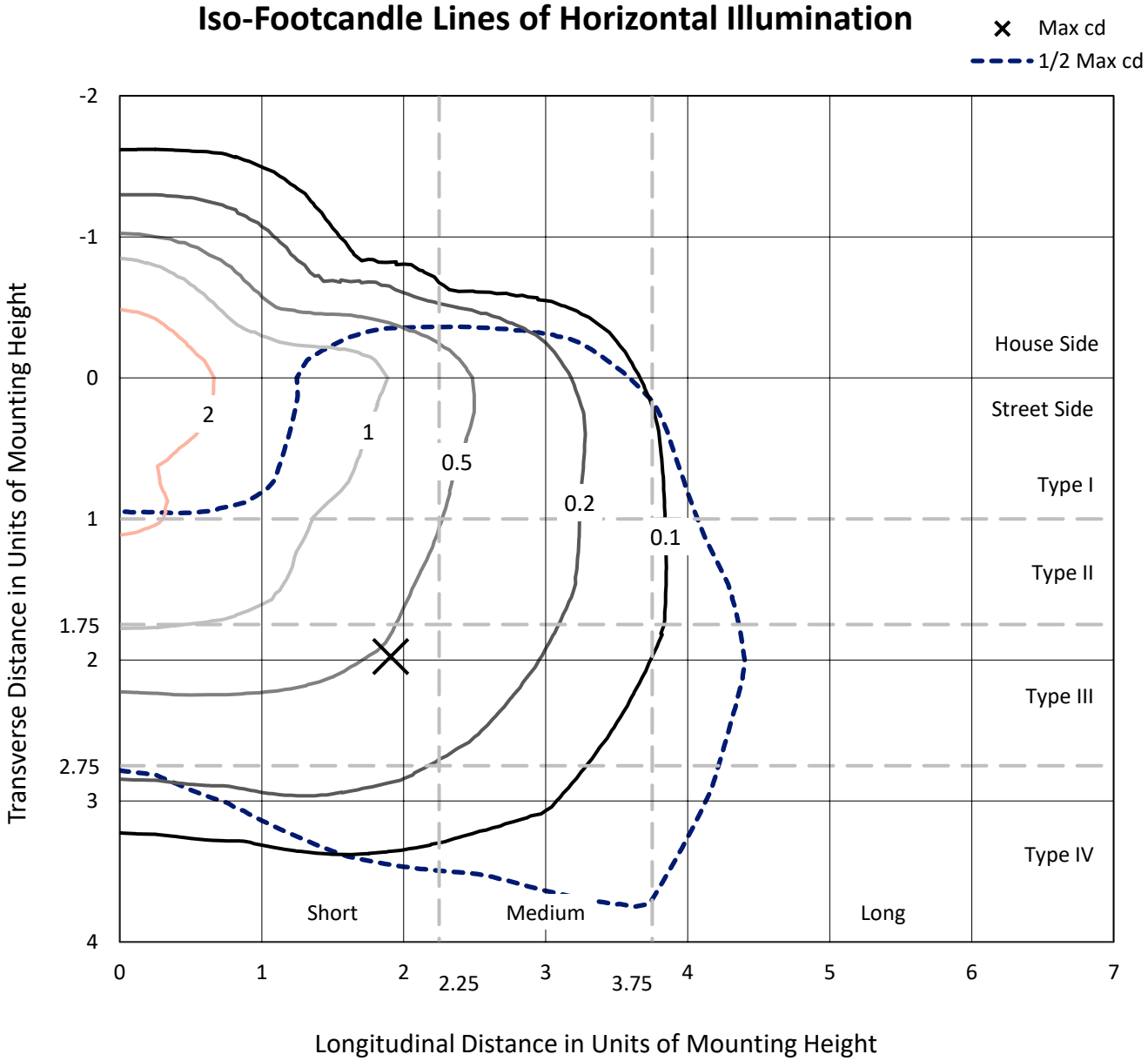
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367195
CATALOG NUMBER: GSS-SB2A-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



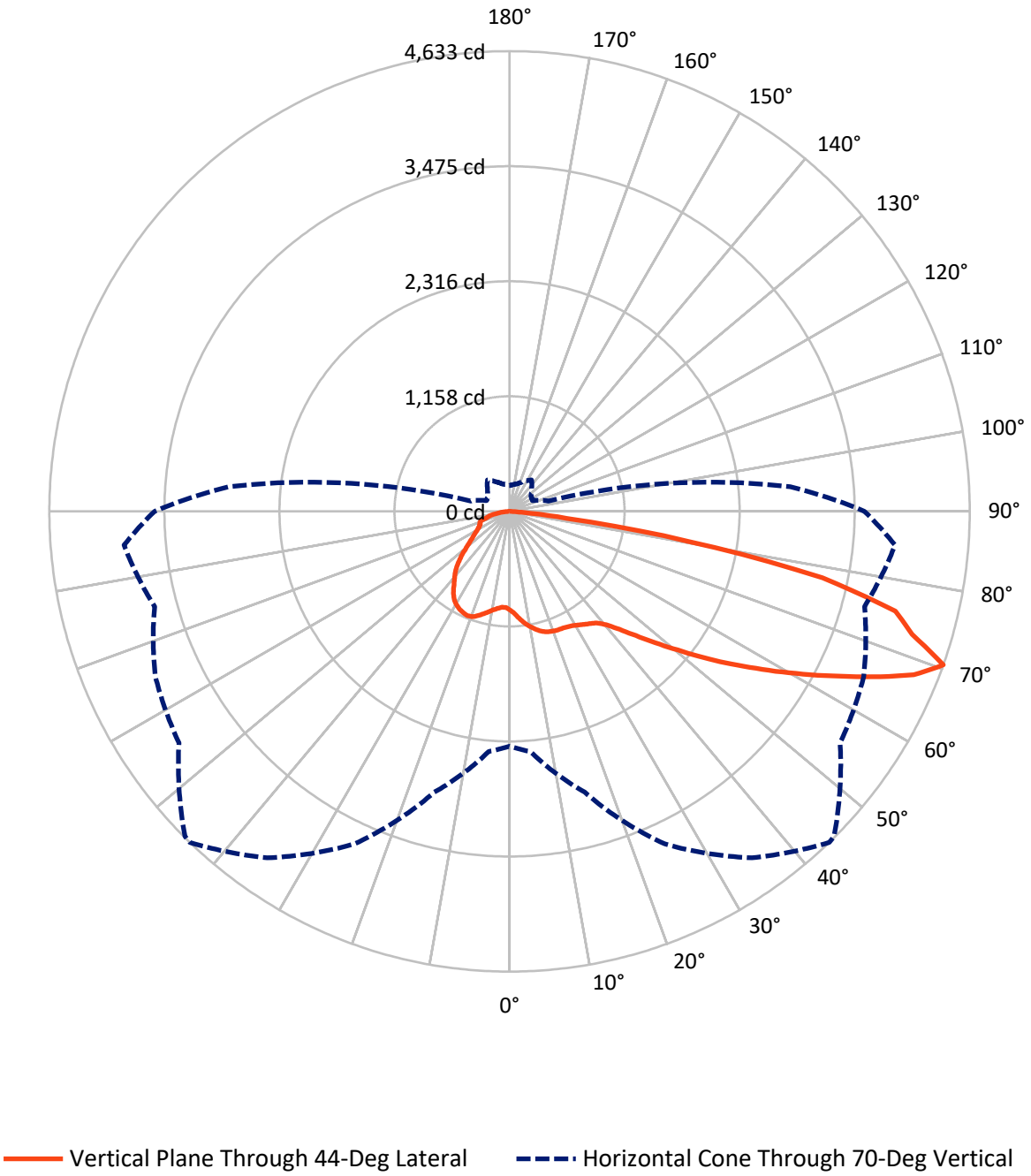
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367195
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Luminous Intensity Polar Plot



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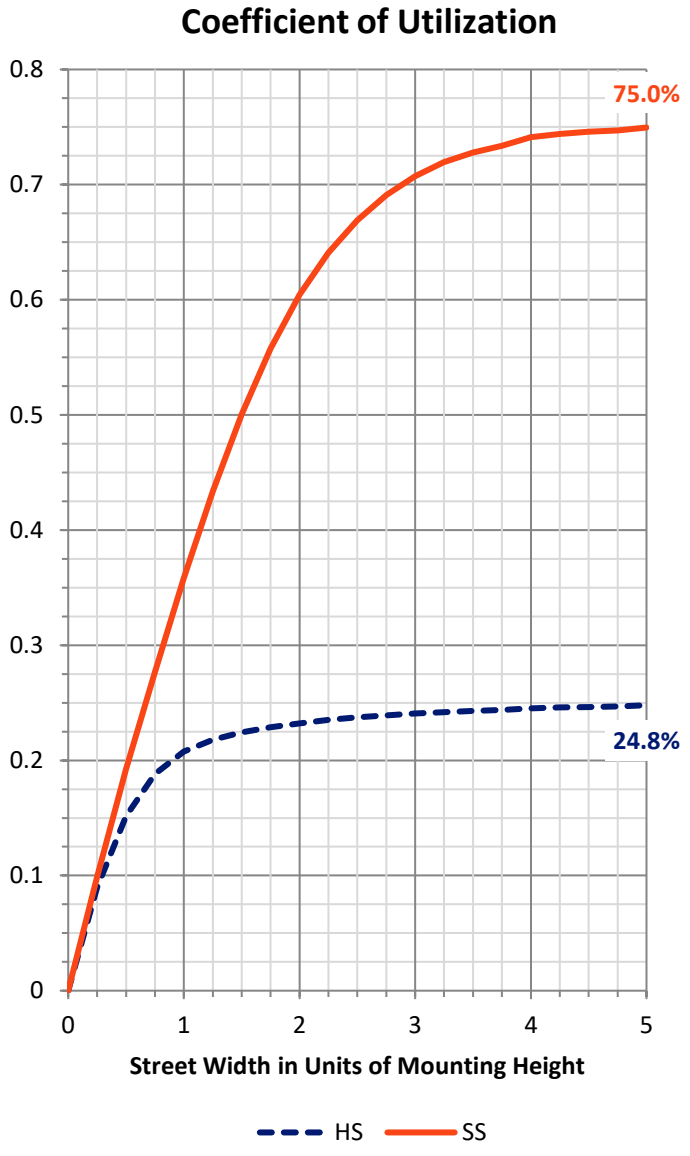
REPORT NUMBER: P1367195
CATALOG NUMBER: GSS-SB2A-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2108.5	0.0	2108.5
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	6306.3	0.0	6306.3
	% Fixture	74.9	0.0	74.9
Total	Lumens	8414.8	0.0	8414.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.4	1.2
10°-20°	329.4	3.9
20°-30°	566.9	6.7
30°-40°	799.1	9.5
40°-50°	1105.8	13.1
50°-60°	1642.2	19.5
60°-70°	2194.7	26.1
70°-80°	1548.2	18.4
80°-90°	128.2	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°	8414.8	100.0
0°-180°	8414.8	100.0



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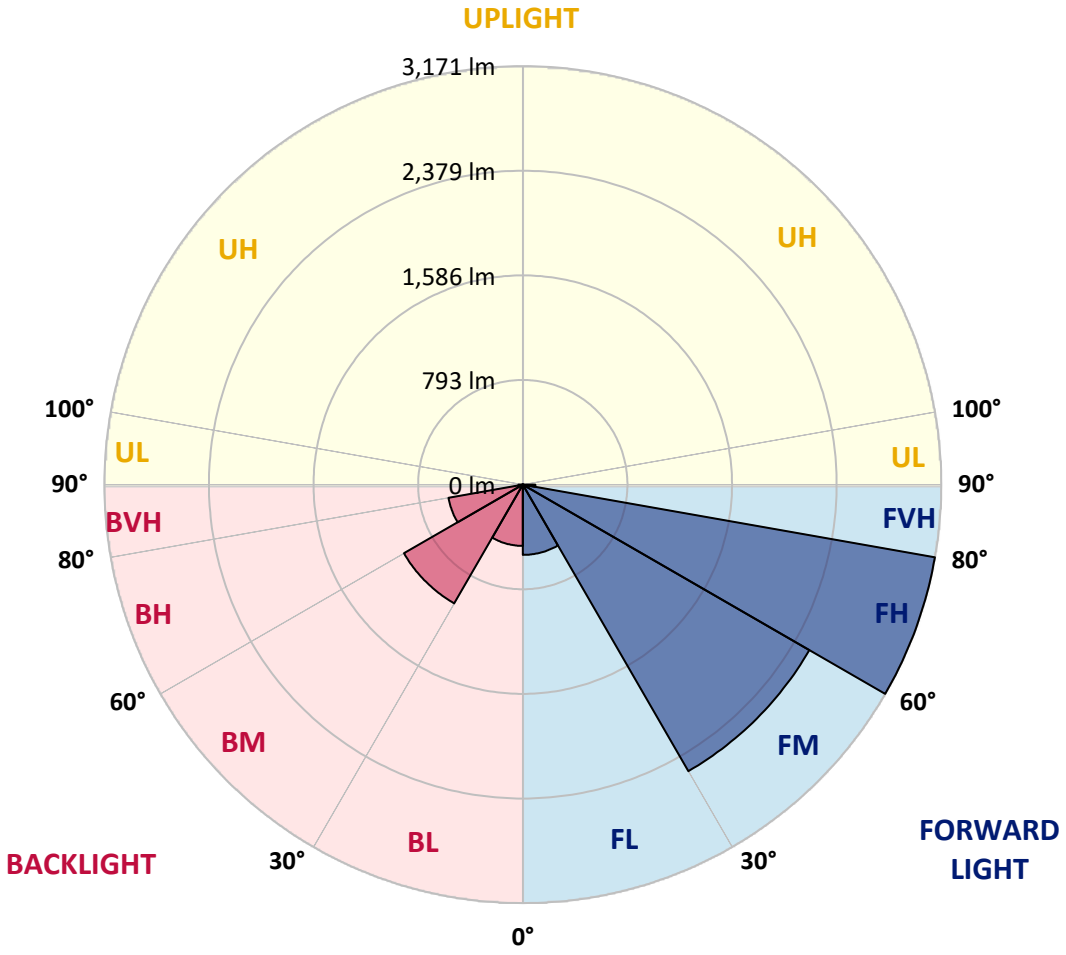
Scaled Data Report

REPORT NUMBER: P1367195
CATALOG NUMBER: GSS-SB2A-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	532.5	6.3			
FM	(30°-60°)	2507.4	29.8			
FH	(60°-80°)	3171.5	37.7			G2/5000
FVH	(80°-90°)	94.9	1.1			G1/100
BL	(0°-30°)	464.1	5.5	B1/500		
BM	(30°-60°)	1039.6	12.4	B2/2500		
BH	(60°-80°)	571.4	6.8	B2/1000		G2/1000
BVH	(80°-90°)	33.3	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	994.4	994.4	994.4	994.4	994.4	*994.4*	994.4	994.4	994.4	994.4	994.4
2.5°	1067.9	1061.7	1055.6	1053.6	1045.4	*1033.2*	1033.2	1029.1	1018.9	1010.7	1004.6
5°	1137.3	1139.3	1129.1	1121.0	1108.7	*1088.3*	1090.3	1072.0	1051.5	1029.1	1012.7
7.5°	1204.7	1204.7	1192.4	1182.2	1165.9	*1141.4*	1141.4	1112.8	1088.3	1057.7	1035.2
10°	1265.9	1261.8	1245.5	1233.3	1210.8	*1184.2*	1182.2	1153.6	1123.0	1088.3	1057.7
12.5°	1312.9	1312.9	1296.5	1276.1	1251.6	*1223.0*	1221.0	1190.4	1159.7	1123.0	1086.2
15°	1357.8	1347.6	1333.3	1306.8	1278.2	*1255.7*	1251.6	1225.1	1194.5	1161.8	1121.0
17.5°	1374.1	1370.1	1351.7	1325.1	1298.6	*1274.1*	1274.1	1249.6	1227.1	1194.5	1153.6
20°	1370.1	1363.9	1347.6	1325.1	1304.7	*1284.3*	1284.3	1265.9	1253.7	1223.0	1186.3
22.5°	1349.6	1343.5	1333.3	1312.9	1302.7	*1290.4*	1290.4	1280.2	1276.1	1257.8	1223.0
25°	1343.5	1339.4	1325.1	1306.8	1296.5	*1294.5*	1296.5	1298.6	1302.7	1288.4	1259.8
27.5°	1347.6	1347.6	1335.3	1317.0	1304.7	*1306.8*	1308.8	1321.1	1333.3	1325.1	1300.6
30°	1374.1	1368.0	1359.8	1341.5	1327.2	*1329.2*	1329.2	1353.7	1366.0	1355.8	1337.4
32.5°	1419.1	1412.9	1400.7	1361.9	1347.6	*1357.8*	1361.9	1382.3	1390.5	1380.3	1372.1
35°	1523.2	1529.3	1488.5	1419.1	1380.3	*1388.4*	1392.5	1406.8	1417.0	1412.9	1404.8
37.5°	1713.1	1715.1	1664.1	1539.5	1449.7	*1425.2*	1427.2	1447.6	1459.9	1445.6	1439.5
40°	1949.9	1952.0	1880.5	1711.0	1559.9	*1498.7*	1496.6	1500.7	1519.1	1494.6	1490.5
42.5°	2207.2	2178.6	2117.4	1923.4	1723.3	*1621.2*	1602.8	1590.6	1613.0	1582.4	1562.0
45°	2452.2	2431.8	2348.1	2148.0	1919.3	*1782.5*	1764.1	1702.9	1739.6	1715.1	1678.4
47.5°	2656.4	2640.1	2576.8	2391.0	2141.9	*1976.5*	1947.9	1851.9	1917.3	1905.0	1860.1
50°	2807.5	2791.2	2748.3	2633.9	2423.6	*2192.9*	2166.4	2050.0	2117.4	2139.8	2105.1
52.5°	2917.7	2913.7	2897.3	2879.0	2709.5	*2444.0*	2413.4	2268.5	2378.7	2421.6	2411.4
55°	3085.2	3077.0	3083.1	3113.8	3015.8	*2711.5*	2666.6	2497.1	2648.2	2727.9	2744.2
57.5°	3244.4	3244.4	3297.5	3377.2	3364.9	*2999.4*	2946.3	2764.6	2974.9	3013.7	3091.3
60°	3393.5	3407.8	3481.3	3656.9	3691.6	*3311.8*	3248.5	3072.9	3285.3	3328.1	3469.0
62.5°	3330.2	3364.9	3599.7	3883.5	3997.9	*3646.7*	3583.4	3411.9	3634.4	3583.4	3710.0
65°	3007.6	3060.7	3424.1	3897.8	4296.0	*4014.2*	3961.1	3793.7	3826.4	3622.2	3844.7
67.5°	2668.6	2746.2	3168.9	3724.3	4373.6	*4389.9*	4342.9	4028.5	3824.3	3663.0	3981.5
70°	*2364.4*	*2427.7*	*2925.9*	*3693.6*	*4257.2*	*4632.9*	*4622.7*	*4063.2*	*3934.6*	*3699.8*	*3895.8*
72.5°	1657.9	1745.7	2256.2	3409.8	4291.9	*4236.8*	4214.3	4306.2	4016.2	3565.0	3452.7
75°	596.2	630.9	1170.0	2307.2	3411.9	*4012.2*	4030.5	3989.7	3936.6	3193.4	2595.1
77.5°	177.6	189.9	332.8	914.7	1913.2	*3219.9*	3250.6	3142.3	2958.6	1925.4	982.1
80°	96.0	104.1	157.2	267.5	716.7	*1817.2*	1900.9	1608.9	1065.8	508.4	220.5
82.5°	47.0	51.0	81.7	130.7	308.3	*577.8*	579.9	514.5	347.1	153.1	81.7
85°	16.3	18.4	26.5	49.0	106.2	*118.4*	118.4	110.3	102.1	75.5	36.8
87.5°	4.1	4.1	6.1	8.2	10.2	*12.3*	12.3	14.3	16.3	18.4	18.4
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: P1367195
CATALOG NUMBER: GSS-SB2A-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	994.4	994.4	994.4	994.4	994.4	994.4	994.4	994.4	994.4	994.4	994.4
2.5°	1000.5	992.3	986.2	980.1	976.0	967.8	965.8	965.8	963.7	965.8	963.7
5°	1006.6	994.4	984.2	976.0	971.9	967.8	967.8	969.9	967.8	969.9	967.8
7.5°	1018.9	1010.7	1000.5	988.2	986.2	984.2	986.2	990.3	992.3	994.4	990.3
10°	1043.4	1031.1	1016.8	1010.7	1006.6	1004.6	1010.7	1018.9	1020.9	1025.0	1020.9
12.5°	1072.0	1057.7	1047.4	1033.2	1033.2	1035.2	1041.3	1051.5	1057.7	1063.8	1057.7
15°	1104.6	1090.3	1076.0	1063.8	1061.7	1065.8	1076.0	1086.2	1088.3	1090.3	1086.2
17.5°	1137.3	1123.0	1104.6	1090.3	1088.3	1098.5	1102.6	1102.6	1098.5	1098.5	1092.4
20°	1170.0	1159.7	1141.4	1114.8	1123.0	1127.1	1114.8	1104.6	1098.5	1096.5	1090.3
22.5°	1208.8	1192.4	1172.0	1143.4	1149.5	1133.2	1110.7	1106.7	1100.5	1102.6	1096.5
25°	1245.5	1235.3	1202.6	1165.9	1149.5	1123.0	1108.7	1108.7	1102.6	1106.7	1104.6
27.5°	1288.4	1276.1	1231.2	1178.1	1135.2	1106.7	1104.6	1104.6	1094.4	1096.5	1094.4
30°	1331.3	1312.9	1253.7	1167.9	1100.5	1082.2	1088.3	1086.2	1082.2	1088.3	1092.4
32.5°	1368.0	1353.7	1265.9	1143.4	1057.7	1049.5	1053.6	1063.8	1074.0	1080.1	1088.3
35°	1406.8	1390.5	1276.1	1100.5	1010.7	998.4	996.4	1027.0	1045.4	1055.6	1061.7
37.5°	1447.6	1427.2	1282.3	1053.6	965.8	929.0	935.1	959.7	980.1	998.4	1012.7
40°	1502.8	1482.4	1290.4	1002.5	918.8	869.8	861.6	867.8	882.1	908.6	922.9
42.5°	1584.4	1551.8	1290.4	937.2	851.4	816.7	788.1	765.7	757.5	773.8	782.0
45°	1696.7	1647.7	1282.3	869.8	773.8	749.3	702.4	665.6	633.0	616.6	612.5
47.5°	1882.5	1796.8	1274.1	804.5	700.3	669.7	612.5	569.7	522.7	479.8	469.6
50°	2131.6	1994.8	1276.1	739.1	626.8	586.0	535.0	490.0	434.9	394.1	387.9
52.5°	2460.4	2272.5	1288.4	667.7	555.4	518.6	475.7	430.8	375.7	345.1	343.0
55°	2842.2	2607.4	1331.3	588.0	490.0	461.4	430.8	387.9	341.0	314.4	310.4
57.5°	3287.3	2995.3	1417.0	504.3	430.8	420.6	396.1	355.3	316.5	289.9	285.9
60°	3726.3	3371.0	1482.4	430.8	383.9	383.9	361.4	330.8	277.7	255.2	251.1
62.5°	3930.5	3487.4	1357.8	371.6	347.1	353.2	338.9	296.1	279.7	269.5	263.4
65°	3979.5	3422.1	1020.9	326.7	316.5	336.9	314.4	316.5	302.2	292.0	285.9
67.5°	3920.3	3236.3	653.4	287.9	294.0	316.5	347.1	349.1	302.2	279.7	275.6
70°	*3573.2*	*2838.1*	*402.2*	*255.2*	*263.4*	*312.4*	*385.9*	*328.7*	*285.9*	*267.5*	*259.3*
72.5°	2981.0	2342.0	281.8	224.6	224.6	296.1	347.1	308.3	263.4	253.2	243.0
75°	2092.9	1584.4	206.2	187.8	187.8	230.7	320.6	281.8	247.1	251.1	247.1
77.5°	712.6	514.5	149.1	145.0	138.8	198.1	285.9	269.5	228.7	216.4	200.1
80°	210.3	165.4	110.3	102.1	100.0	159.3	240.9	198.1	163.3	149.1	138.8
82.5°	81.7	73.5	71.5	65.3	63.3	106.2	159.3	136.8	122.5	102.1	100.0
85°	32.7	32.7	36.8	36.8	32.7	57.2	96.0	75.5	71.5	63.3	61.3
87.5°	16.3	16.3	14.3	10.2	10.2	12.3	10.2	10.2	10.2	10.2	10.2
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

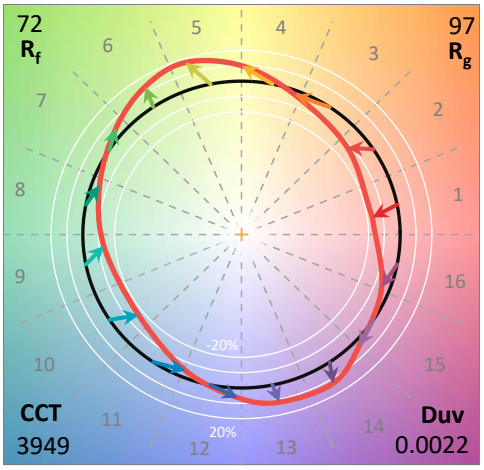
Test Information

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

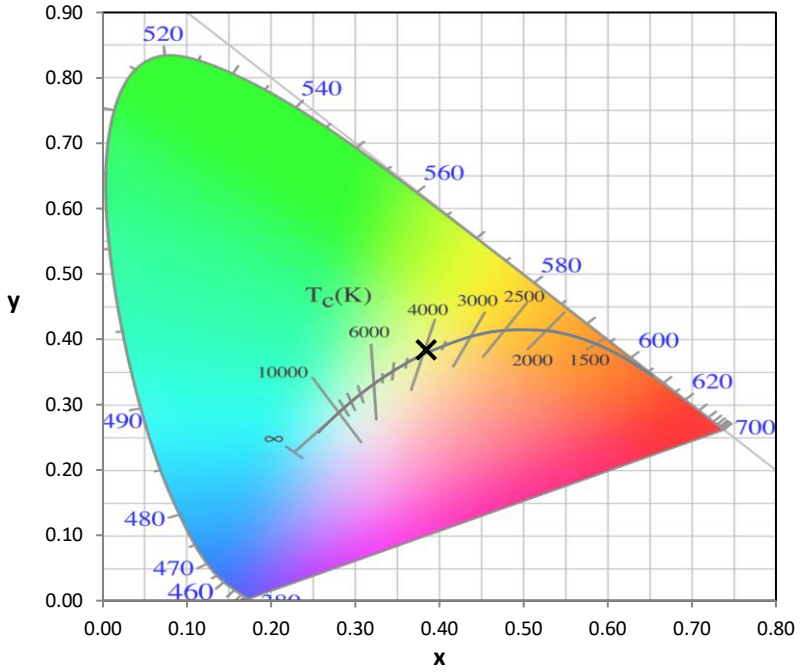
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

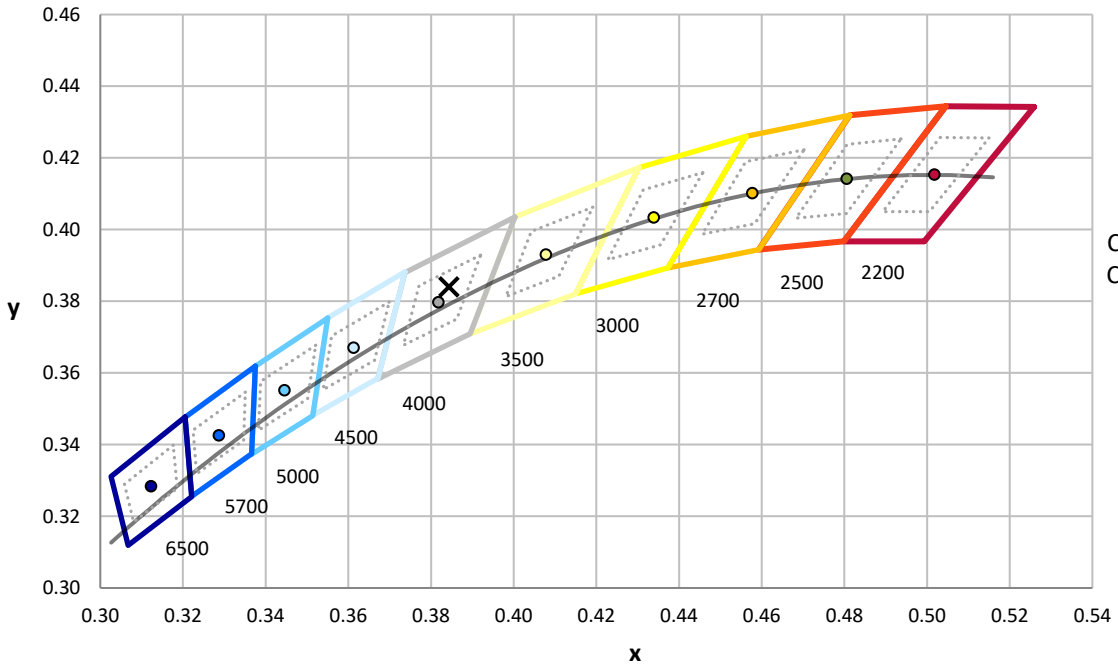
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

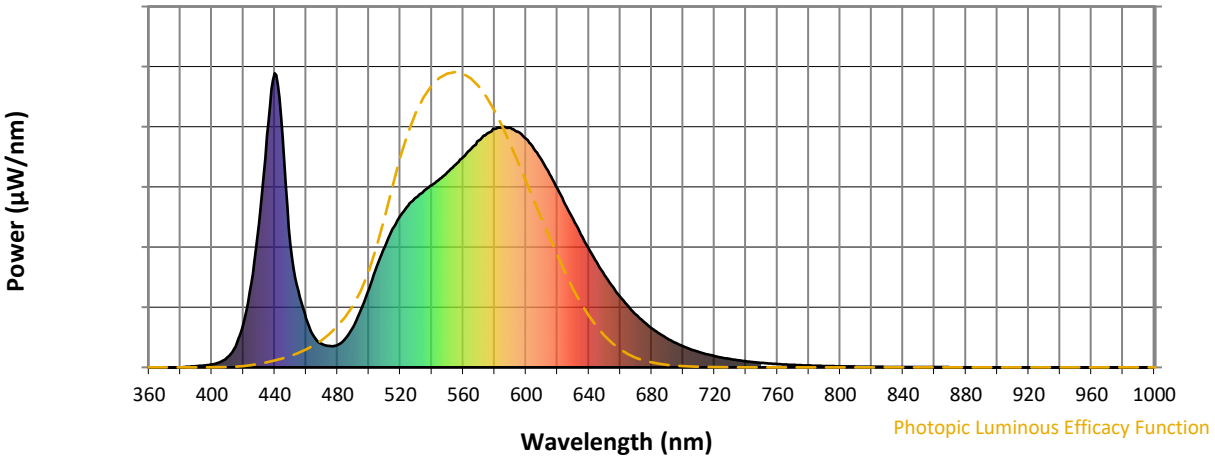


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

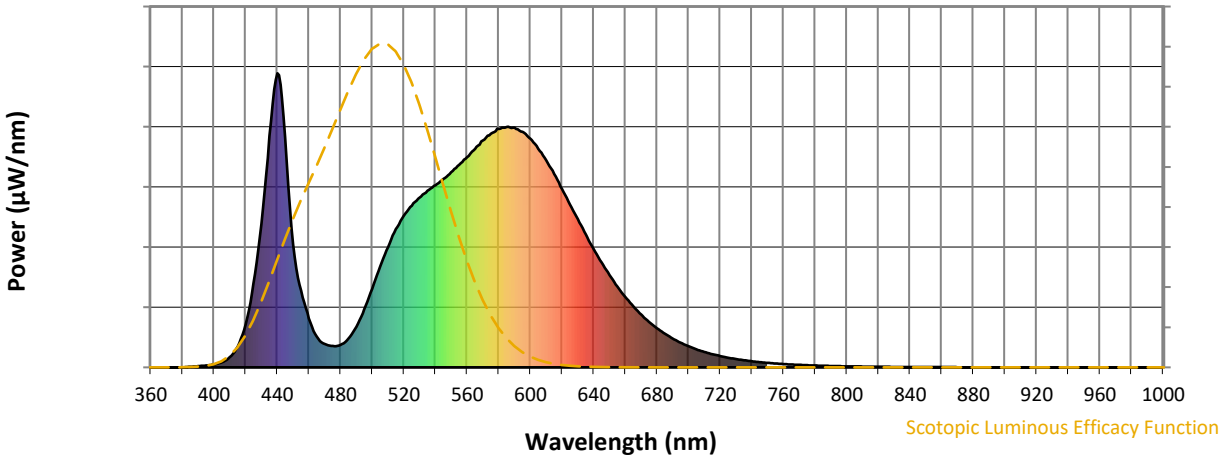


Photopic Lumens: NR

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

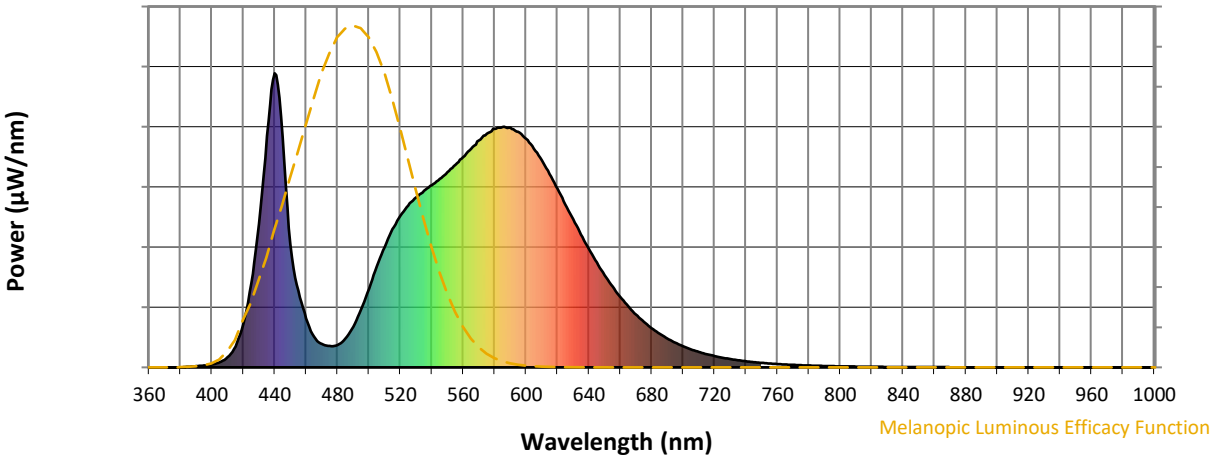


Scotopic Lumens: NR **S/P: 1.47**

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			

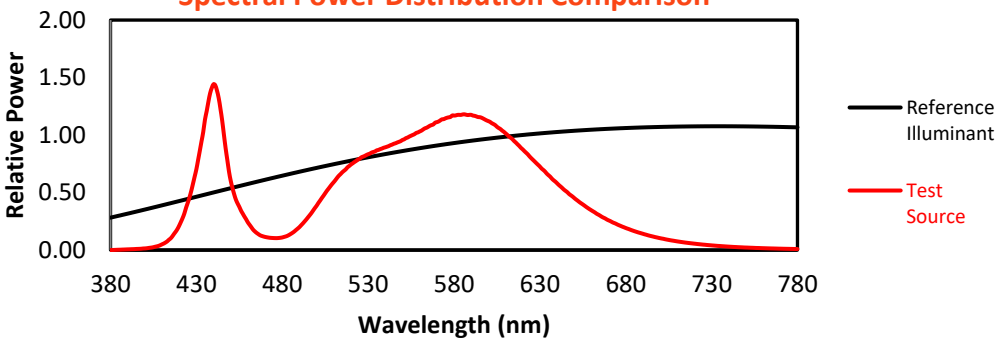
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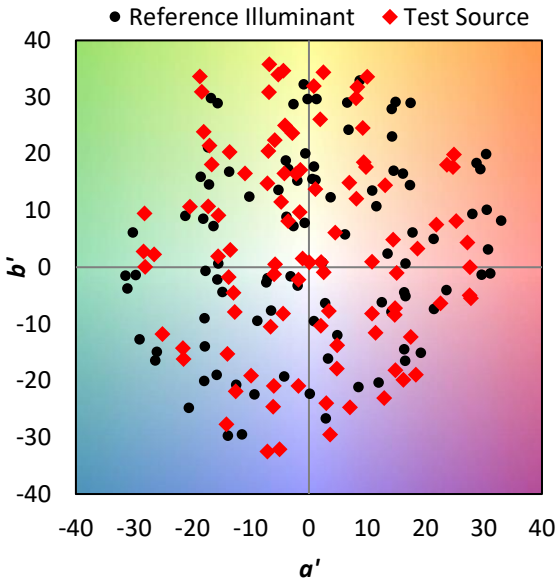
Summary

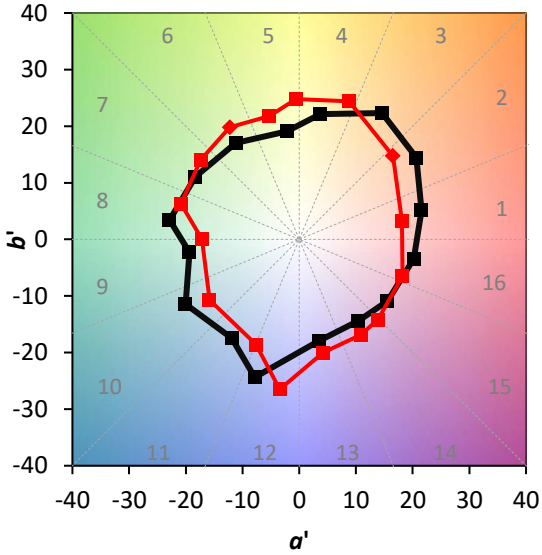
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

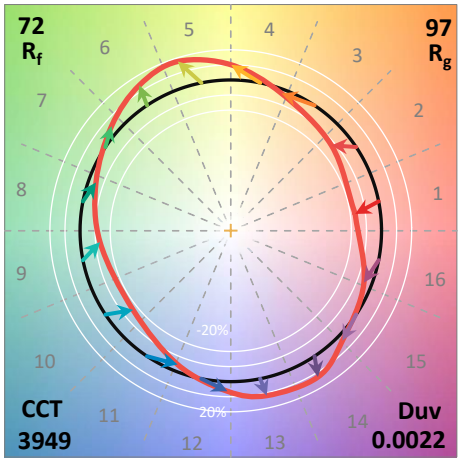
Spectral Power Distribution Comparison

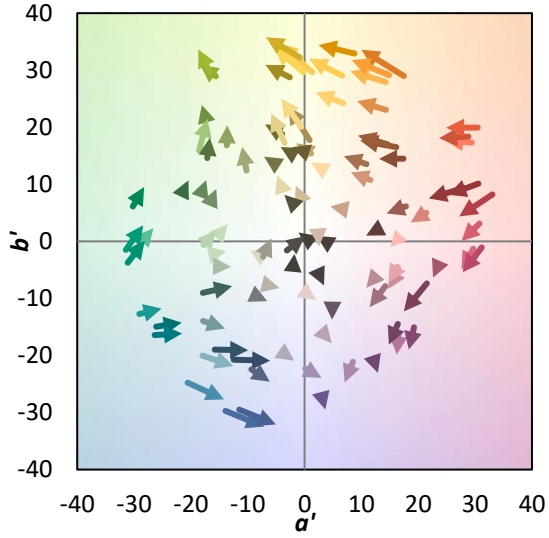


Color Vector Graphics







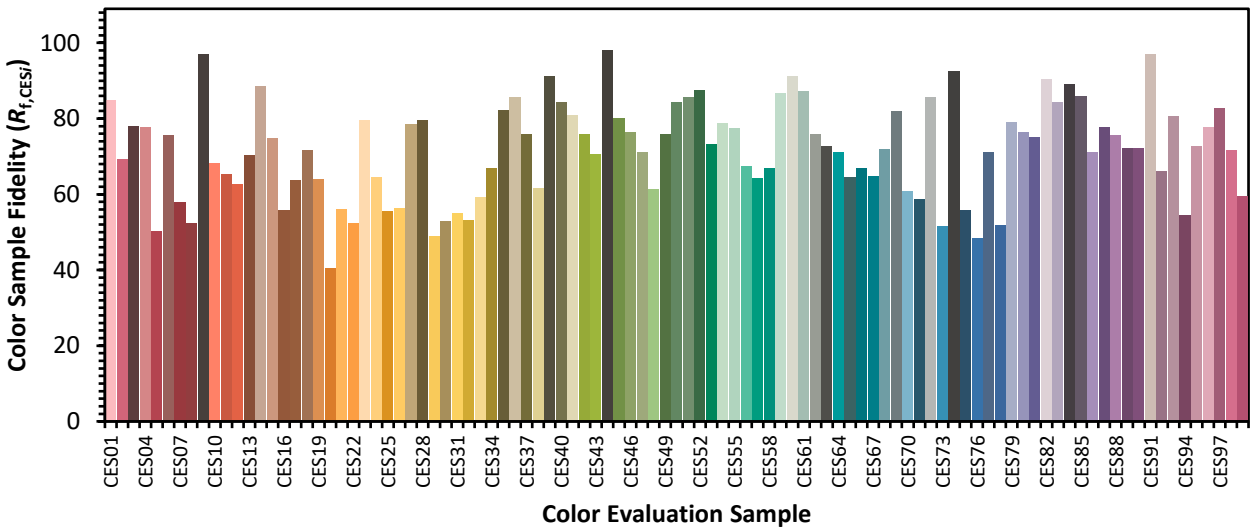


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Individual Sample Fidelity Index ($R_{f,i}$)

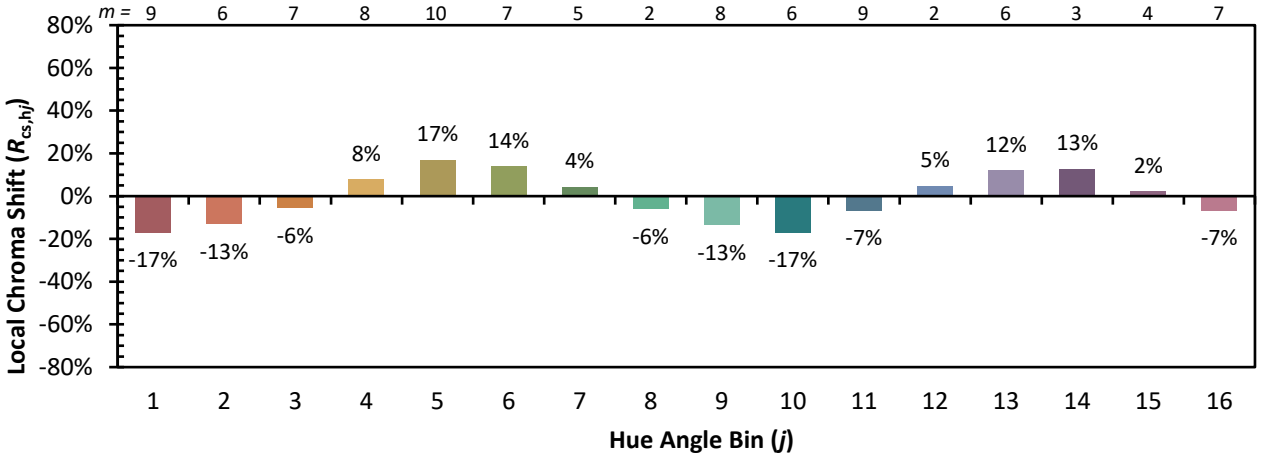
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

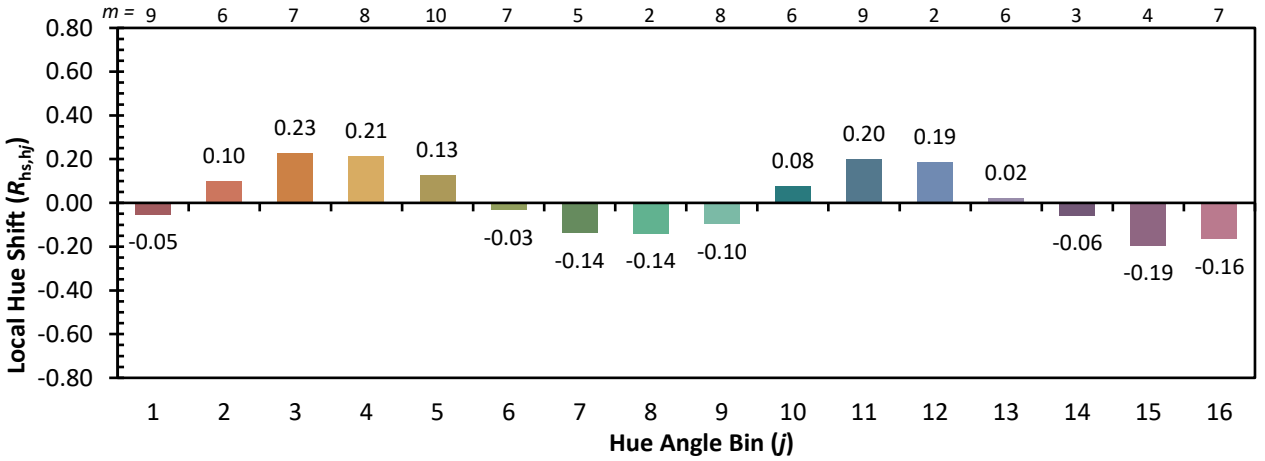


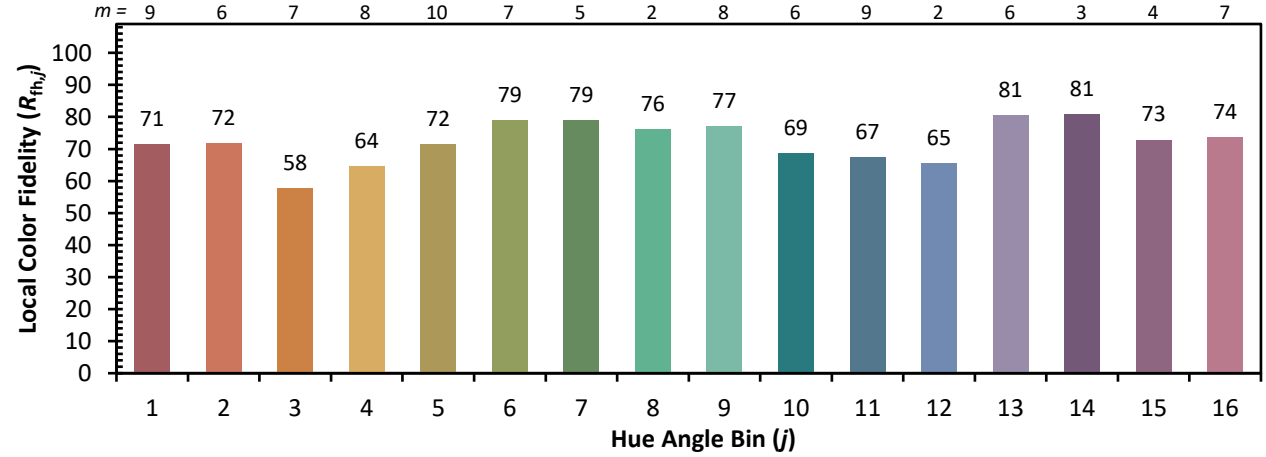
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Color Rendition by Hue-Angle Bin



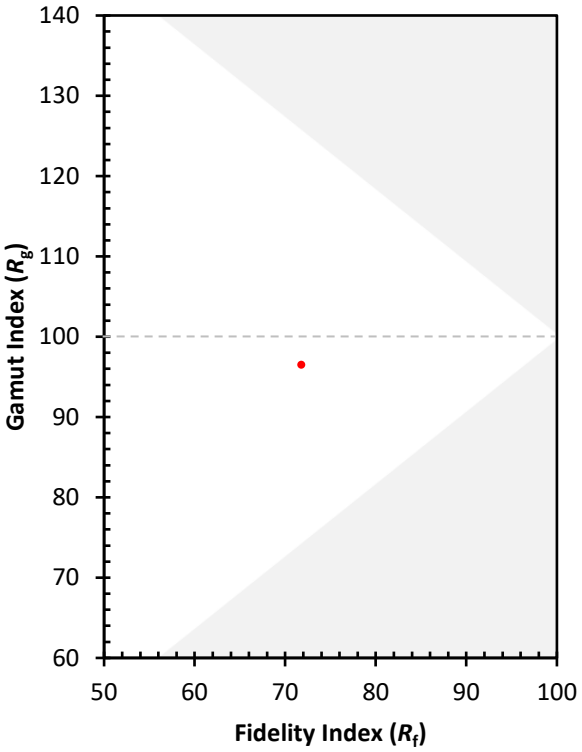


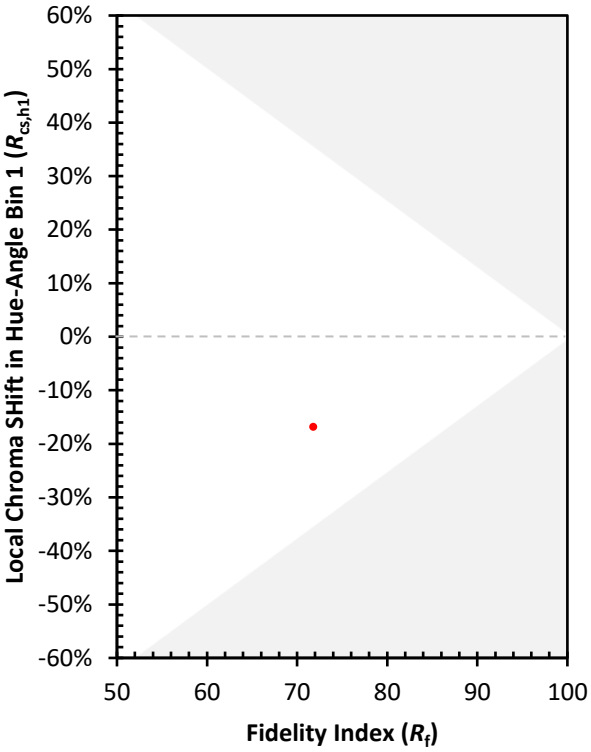


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Measure Comparisons





(END OF REPORT)