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: P1359896

Luminaire Tested: **GSS-SB1B-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:	P1359896
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	5301.8 lumens
Efficiency:	N/A
Efficacy:	132.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

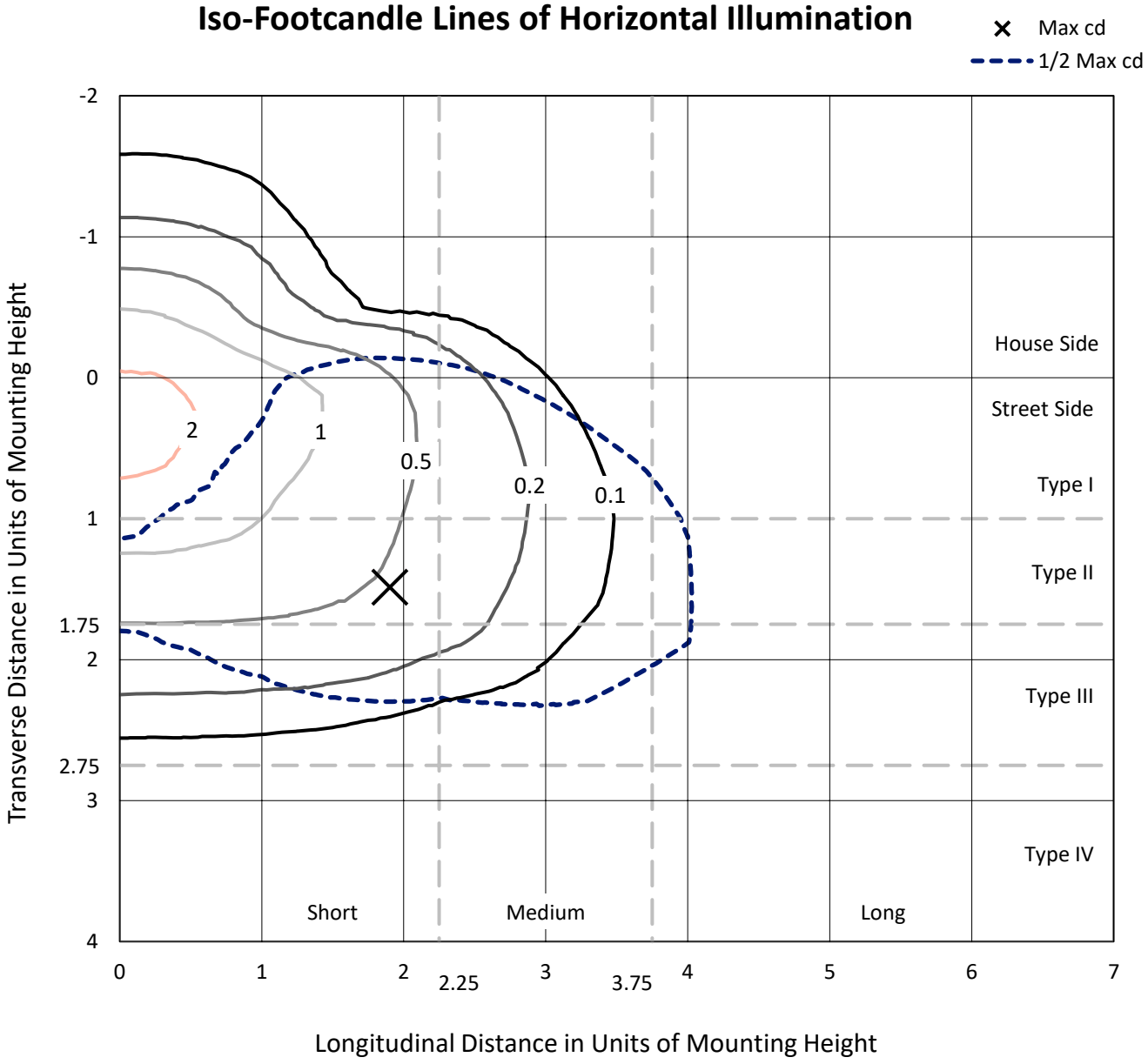
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359896
CATALOG NUMBER: GSS-SB1B-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



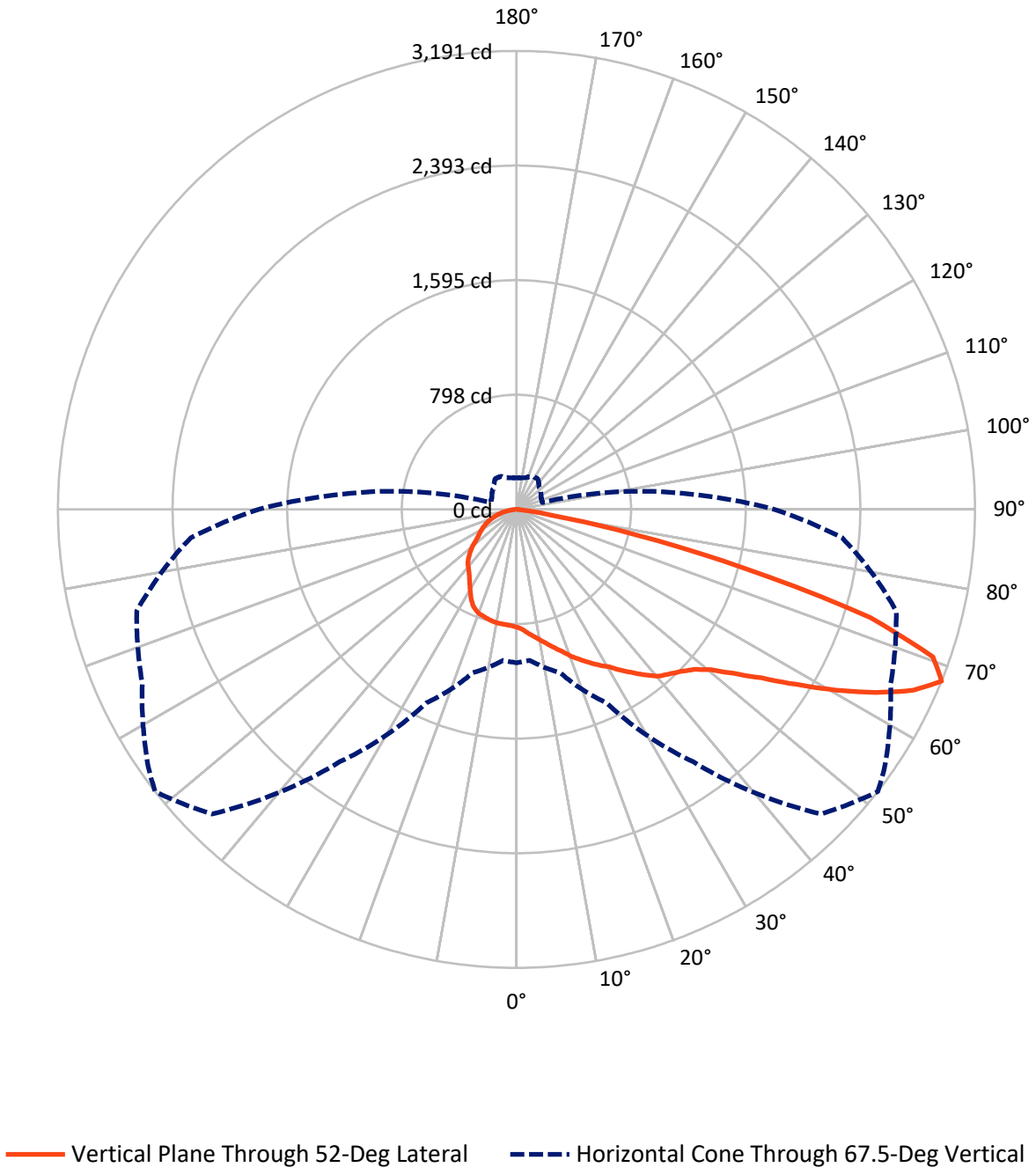
Based on 20 foot mounting height. Maximum calculated value = 2.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1359896
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Luminous Intensity Polar Plot



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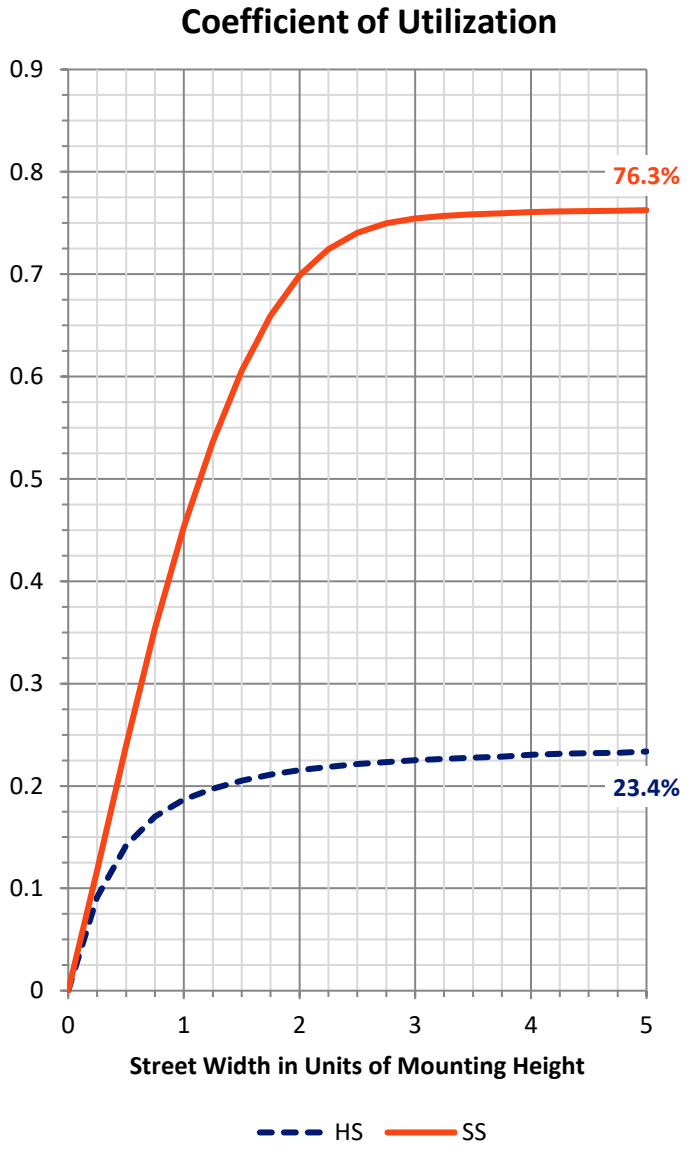
REPORT NUMBER: P1359896
CATALOG NUMBER: GSS-SB1B-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1254.3	0.0	1254.3
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	4047.5	0.0	4047.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	5301.8	0.0	5301.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	80.4	1.5
10°-20°	253.7	4.8
20°-30°	433.8	8.2
30°-40°	629.4	11.9
40°-50°	817.5	15.4
50°-60°	1107.7	20.9
60°-70°	1292.1	24.4
70°-80°	637.1	12.0
80°-90°	50.0	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°	5301.8	100.0
0°-180°	5301.8	100.0



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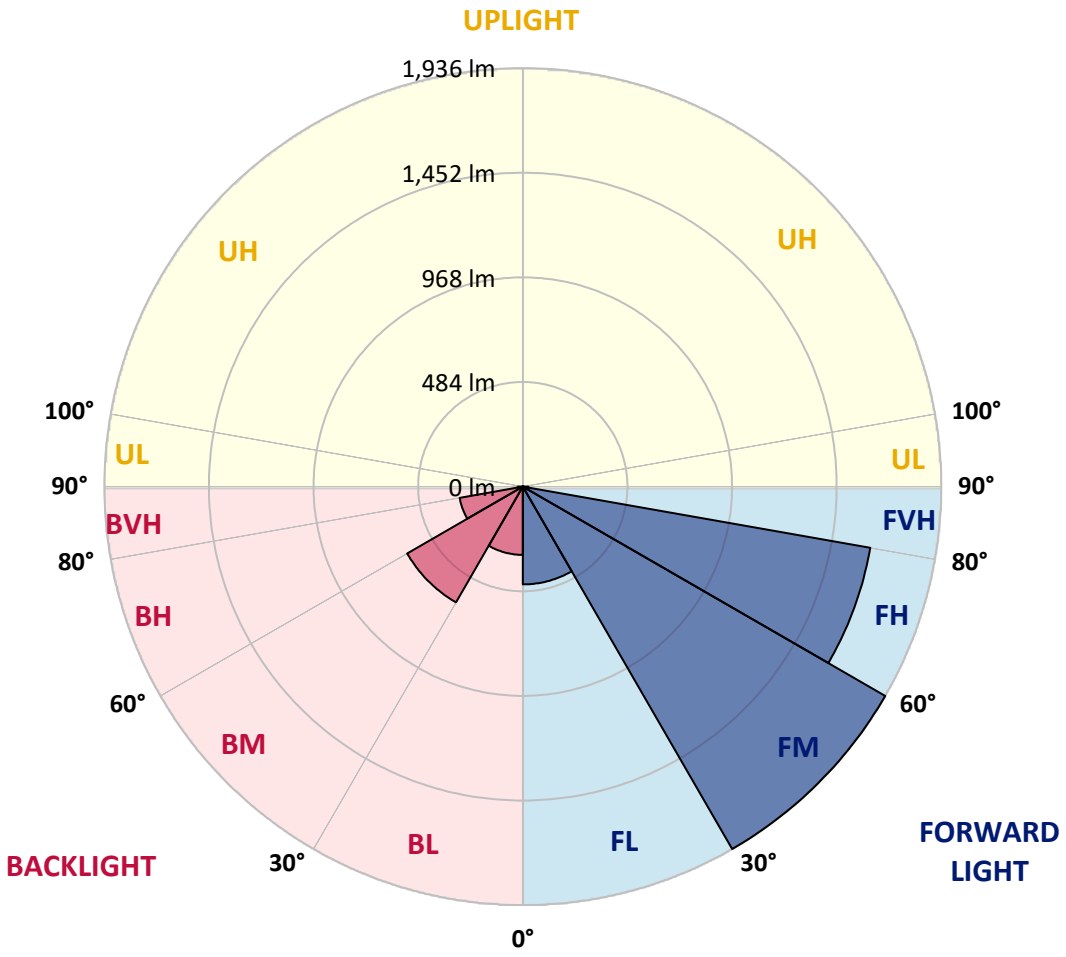
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	452.3	8.5			
FM	(30°-60°)	1936.4	36.5			
FH	(60°-80°)	1632.6	30.8			G1/1800
FVH	(80°-90°)	26.2	0.5			G1/100
BL	(0°-30°)	315.7	6.0	B1/500		
BM	(30°-60°)	618.2	11.7	B1/1000		
BH	(60°-80°)	296.6	5.6	B1/500		G1/500
BVH	(80°-90°)	23.8	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-G1
Type III Short



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REPORT NUMBER: P1359896
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	820.5	820.5	820.5	820.5	820.5	820.5	*820.5*	820.5	820.5	820.5	820.5
2.5°	845.3	844.1	842.9	838.2	838.2	839.3	*837.0*	838.2	837.0	831.1	826.4
5°	892.5	881.8	879.5	877.1	879.5	872.4	*866.5*	863.0	850.0	846.4	832.3
7.5°	912.5	913.7	912.5	907.8	904.3	904.3	*894.8*	890.1	881.8	867.7	844.1
10°	940.9	939.7	936.2	938.5	945.6	933.8	*926.7*	923.2	909.0	888.9	866.5
12.5°	991.6	983.4	981.0	977.5	976.3	969.2	*960.9*	962.1	945.6	914.9	891.3
15°	1035.3	1025.9	1036.5	1029.4	1020.0	1009.3	*1001.1*	994.0	975.1	946.8	917.3
17.5°	1076.6	1071.9	1076.6	1076.6	1075.5	1057.7	*1041.2*	1035.3	1012.9	981.0	942.1
20°	1108.5	1108.5	1116.8	1116.8	1113.2	1102.6	*1092.0*	1084.9	1053.0	1011.7	966.8
22.5°	1149.8	1130.9	1148.6	1149.8	1151.0	1142.7	*1135.7*	1126.2	1093.2	1043.6	986.9
25°	1188.8	1173.4	1184.1	1177.0	1181.7	1185.2	*1181.7*	1178.2	1141.6	1084.9	1016.4
27.5°	1250.2	1234.8	1241.9	1225.4	1225.4	1221.8	*1227.7*	1232.5	1192.3	1125.0	1042.4
30°	1342.3	1324.5	1318.6	1298.6	1278.5	1270.2	*1272.6*	1280.9	1253.7	1164.0	1068.4
32.5°	1421.3	1411.9	1407.2	1390.7	1365.9	1328.1	*1334.0*	1334.0	1305.7	1192.3	1081.4
35°	1486.3	1483.9	1485.1	1462.7	1457.9	1396.6	*1396.6*	1394.2	1342.3	1230.1	1115.6
37.5°	1528.8	1515.8	1521.7	1530.0	1514.6	1473.3	*1462.7*	1456.8	1393.0	1270.2	1160.5
40°	1519.3	1509.9	1532.3	1547.7	1535.9	1527.6	*1526.4*	1514.6	1443.8	1321.0	1226.6
42.5°	1518.1	1509.9	1537.0	1553.6	1547.7	1560.6	*1564.2*	1572.5	1508.7	1401.3	1321.0
45°	1522.9	1519.3	1564.2	1585.4	1571.3	1589.0	*1609.0*	1616.1	1591.3	1499.3	1439.1
47.5°	1561.8	1557.1	1609.0	1633.8	1645.6	1676.3	*1663.4*	1675.2	1689.3	1638.6	1574.8
50°	1599.6	1604.3	1674.0	1697.6	1755.4	1797.9	*1753.1*	1772.0	1819.2	1800.3	1756.6
52.5°	1659.8	1661.0	1729.5	1788.5	1899.5	1939.6	*1895.9*	1898.3	1962.0	1997.4	1939.6
55°	1675.2	1688.1	1780.2	1903.0	2062.4	2090.7	*2070.6*	2062.4	2137.9	2186.3	2123.8
57.5°	1674.0	1666.9	1781.4	1951.4	2186.3	2286.7	*2298.5*	2276.0	2339.8	2359.9	2325.6
60°	1630.3	1644.5	1769.6	1985.6	2302.0	2525.1	*2553.5*	2524.0	2554.6	2560.5	2464.9
62.5°	1496.9	1501.6	1672.8	1986.8	2392.9	2723.5	*2807.3*	2774.2	2745.9	2672.7	2495.6
65°	1279.7	1271.4	1435.5	1822.7	2409.4	2914.7	*3035.1*	3035.1	2851.0	2710.5	2430.7
67.5°	*1067.2*	*1054.2*	*1177.0*	*1486.3*	*2145.0*	*2998.5*	*3190.9*	*3128.4*	*2873.4*	*2736.4*	*2276.0*
70°	514.7	551.3	739.0	1051.8	1639.7	2532.2	*3075.3*	3098.9	2855.7	2655.0	1976.2
72.5°	184.2	175.9	265.6	451.0	907.8	1652.7	*2574.7*	2782.5	2731.7	2421.2	1618.5
75°	85.0	86.2	111.0	157.0	293.9	806.3	*1637.4*	1916.0	2339.8	2012.8	1211.2
77.5°	66.1	66.1	75.6	89.7	121.6	260.9	*837.0*	1075.5	1512.2	1246.6	577.3
80°	48.4	49.6	50.8	59.0	74.4	98.0	*249.1*	373.0	551.3	400.2	187.7
82.5°	34.2	34.2	33.1	33.1	40.1	43.7	*67.3*	94.4	161.7	109.8	49.6
85°	14.2	16.5	14.2	14.2	14.2	17.7	*21.2*	24.8	35.4	30.7	21.2
87.5°	2.4	2.4	2.4	3.5	4.7	5.9	*7.1*	8.3	9.4	9.4	9.4
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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REPORT NUMBER: P1359896
CATALOG NUMBER: GSS-SB1B-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5	820.5
2.5°	824.0	824.0	820.5	814.6	812.2	808.7	807.5	806.3	803.9	808.7	806.3
5°	828.7	824.0	819.3	809.8	808.7	802.8	796.9	795.7	792.1	795.7	795.7
7.5°	839.3	832.3	821.6	812.2	803.9	802.8	792.1	782.7	782.7	783.9	782.7
10°	858.2	850.0	839.3	821.6	806.3	792.1	774.4	762.6	763.8	763.8	761.4
12.5°	883.0	871.2	852.3	826.4	802.8	780.3	759.1	755.5	754.4	756.7	749.6
15°	901.9	891.3	860.6	831.1	794.5	772.1	749.6	741.4	742.5	740.2	734.3
17.5°	925.5	909.0	871.2	827.5	785.0	763.8	737.8	720.1	710.7	711.9	710.7
20°	948.0	924.3	879.5	827.5	782.7	744.9	711.9	688.2	668.2	664.6	663.5
22.5°	964.5	940.9	888.9	828.7	768.5	723.7	675.3	644.6	615.1	610.3	609.1
25°	988.1	957.4	899.6	820.5	749.6	688.2	628.0	593.8	567.8	563.1	563.1
27.5°	1008.2	975.1	913.7	812.2	718.9	639.8	583.2	548.9	532.4	524.2	524.2
30°	1029.4	992.8	925.5	787.4	677.6	591.4	547.8	525.3	506.4	498.2	494.6
32.5°	1053.0	1022.3	927.9	762.6	636.3	559.6	523.0	504.1	484.0	472.2	471.0
35°	1082.5	1060.1	919.6	726.0	595.0	534.8	499.4	478.1	458.0	446.2	448.6
37.5°	1129.8	1103.8	894.8	674.1	560.7	519.4	480.5	449.8	426.2	407.3	408.5
40°	1199.4	1156.9	858.2	611.5	536.0	501.7	458.0	422.6	388.4	360.1	360.1
42.5°	1278.5	1204.1	813.4	553.7	517.1	479.3	434.4	389.6	341.2	311.7	310.5
45°	1367.0	1245.4	761.4	506.4	486.4	452.1	403.7	340.0	308.1	292.8	291.6
47.5°	1485.1	1290.3	700.0	465.1	451.0	425.0	357.7	311.7	292.8	281.0	279.8
50°	1596.1	1338.7	649.3	425.0	413.2	393.1	325.8	299.9	284.5	275.1	272.7
52.5°	1724.7	1388.3	592.6	386.0	370.7	343.5	318.7	293.9	279.8	272.7	270.3
55°	1852.2	1457.9	530.1	350.6	332.9	321.1	311.7	290.4	276.2	271.5	268.0
57.5°	1997.4	1525.2	453.3	312.8	305.8	304.6	310.5	289.2	277.4	269.2	264.4
60°	2073.0	1554.7	373.0	278.6	279.8	286.9	305.8	289.2	270.3	256.2	250.3
62.5°	2047.0	1494.5	295.1	244.4	255.0	268.0	297.5	278.6	255.0	244.4	237.3
65°	1943.1	1391.8	230.2	214.9	232.6	244.4	277.4	263.3	239.6	229.0	227.8
67.5°	*1793.2*	*1213.6*	*186.5*	*188.9*	*206.6*	*221.9*	*259.7*	*253.8*	*226.7*	*219.6*	*219.6*
70°	1507.5	975.1	153.5	165.3	180.6	197.1	246.7	238.5	210.1	206.6	206.6
72.5°	1178.2	688.2	131.0	145.2	149.9	173.5	229.0	220.8	204.2	212.5	213.7
75°	831.1	419.1	112.1	122.8	127.5	142.8	212.5	216.0	200.7	227.8	232.6
77.5°	377.8	184.2	87.4	96.8	102.7	121.6	183.0	200.7	173.5	173.5	164.1
80°	132.2	77.9	69.7	69.7	74.4	94.4	152.3	165.3	139.3	122.8	118.1
82.5°	48.4	42.5	51.9	51.9	47.2	57.8	101.5	109.8	100.3	87.4	86.2
85°	18.9	20.1	31.9	31.9	23.6	28.3	56.7	59.0	56.7	49.6	49.6
87.5°	8.3	8.3	9.4	9.4	8.3	7.1	10.6	10.6	7.1	4.7	2.4
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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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

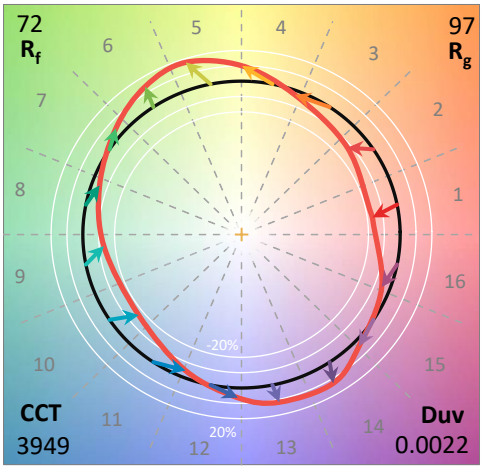
Test Information

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

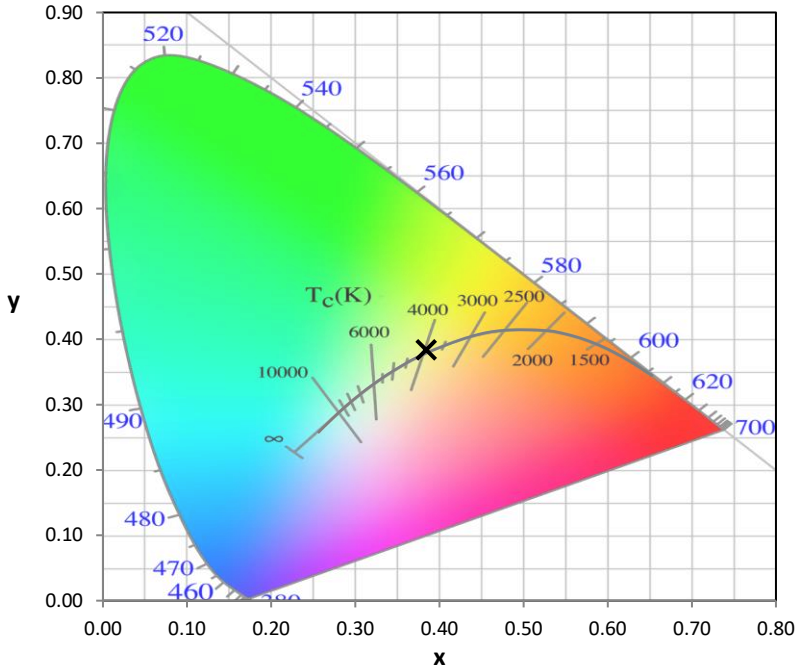
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

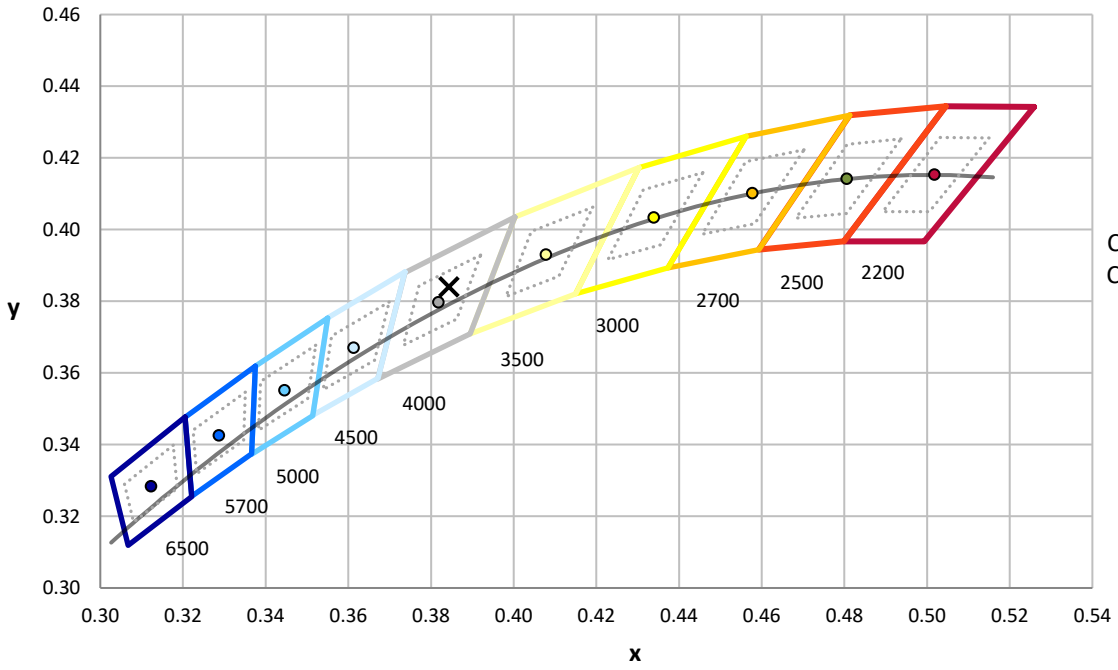
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

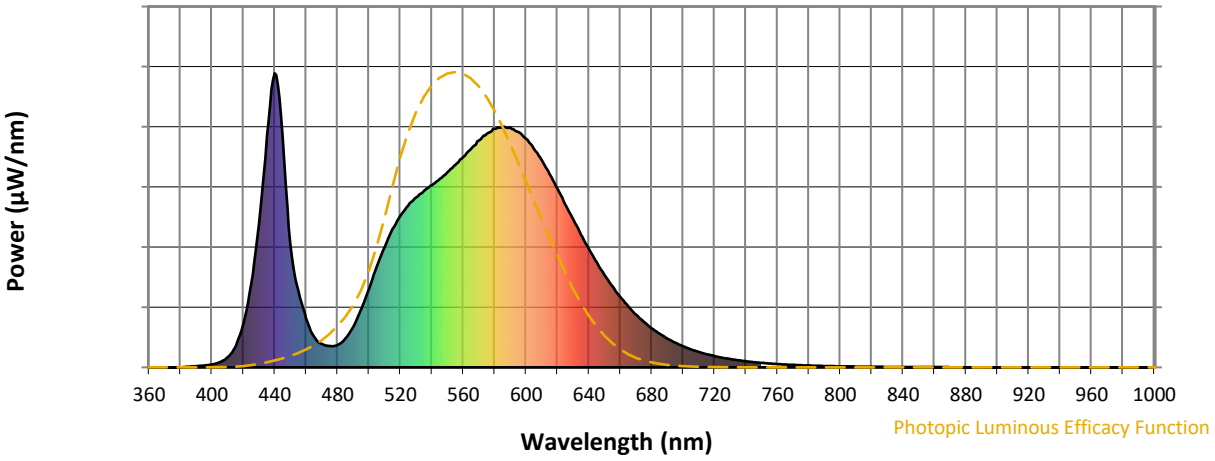


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

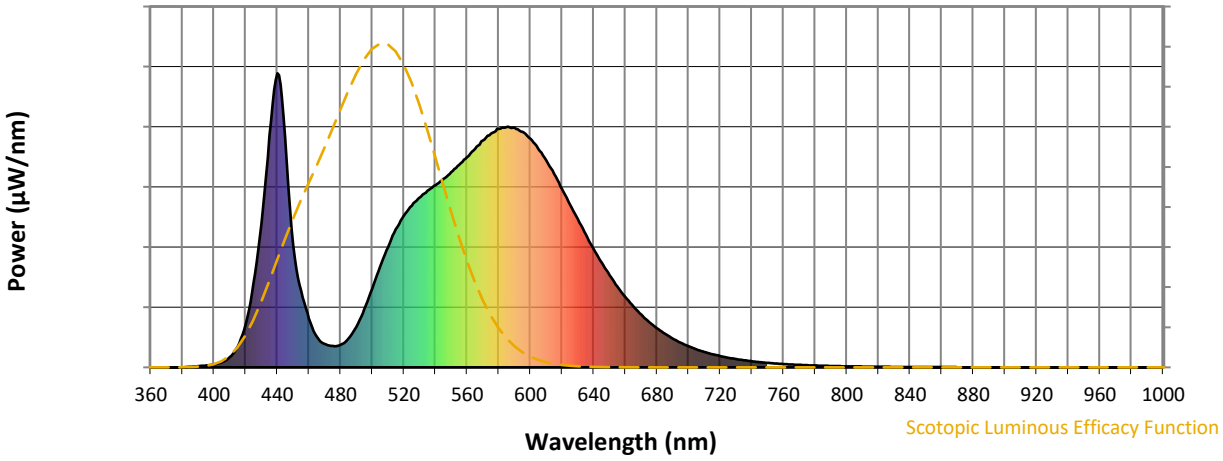


Photopic Lumens: NR

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

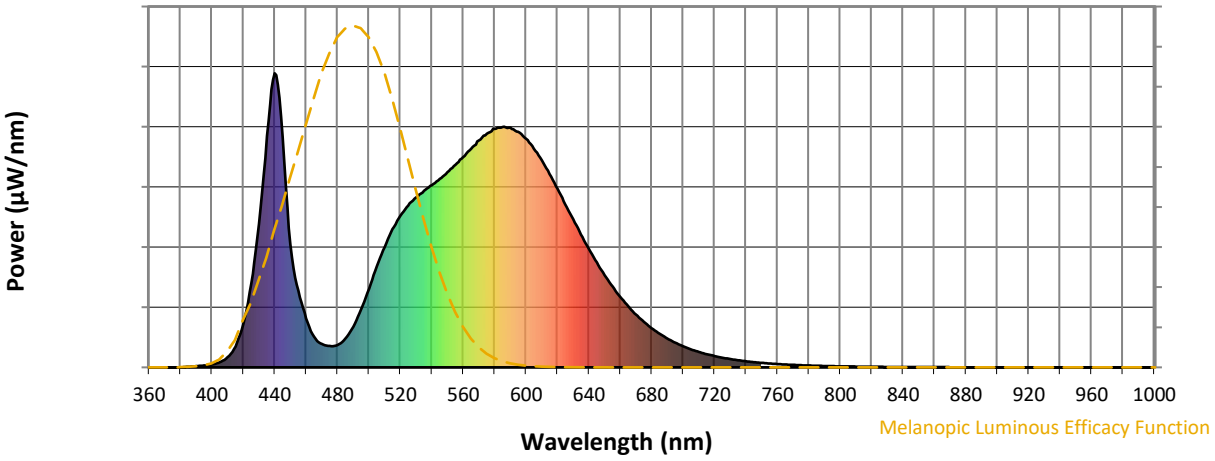


Scotopic Lumens: NR **S/P: 1.47**

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			

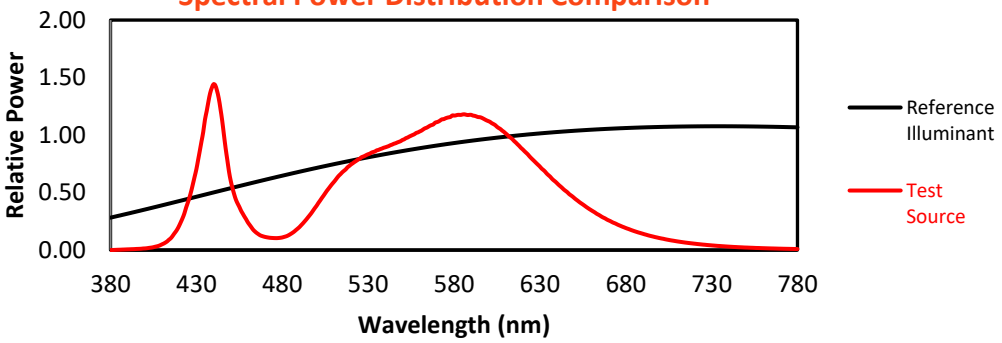
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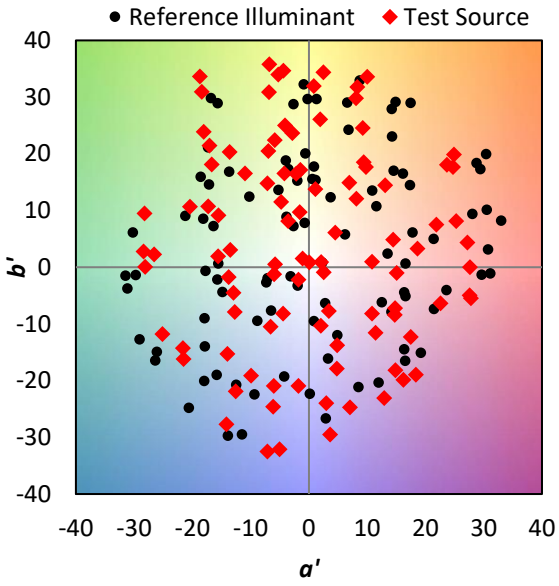
Summary

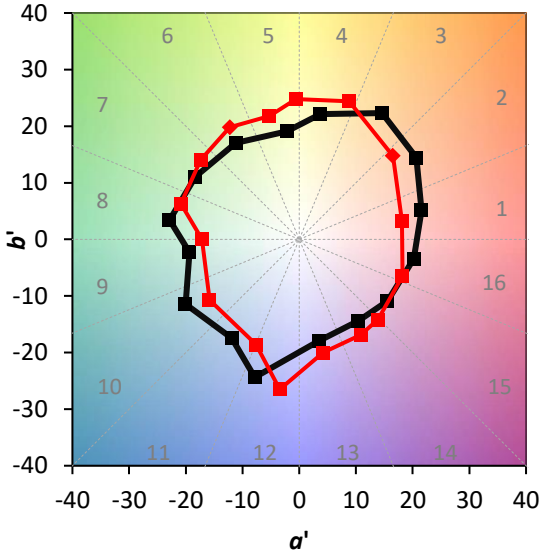
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

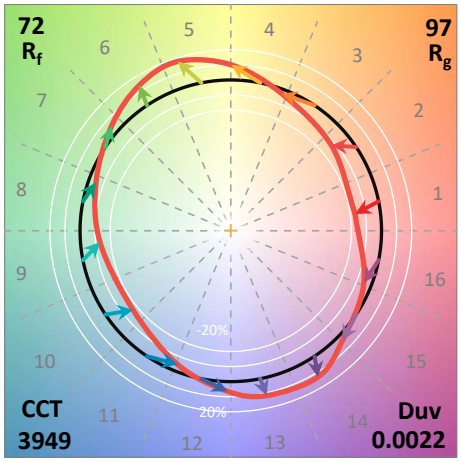
Spectral Power Distribution Comparison

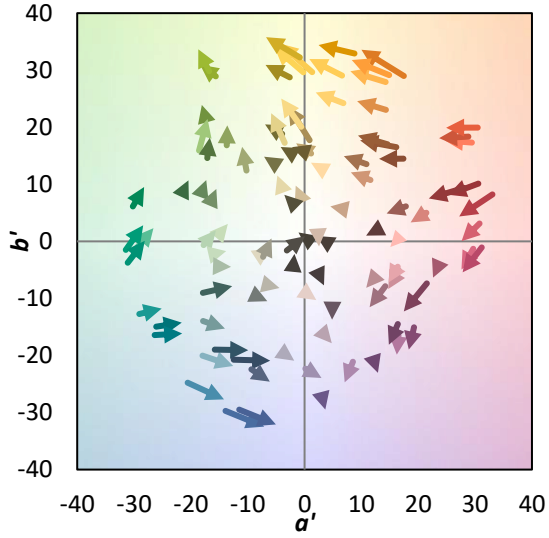


Color Vector Graphics







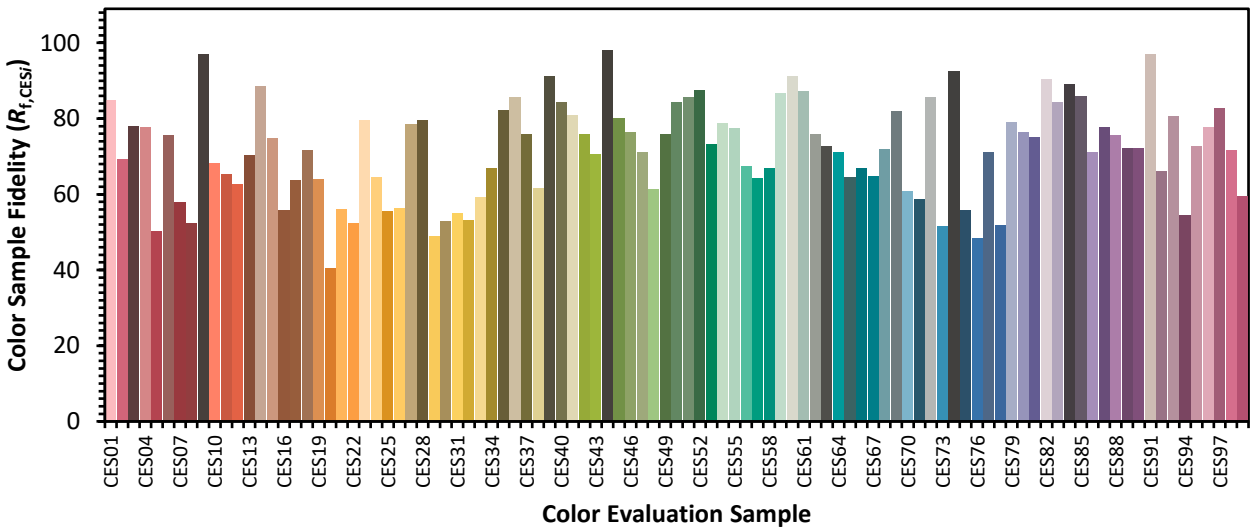


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Individual Sample Fidelity Index ($R_{f,i}$)

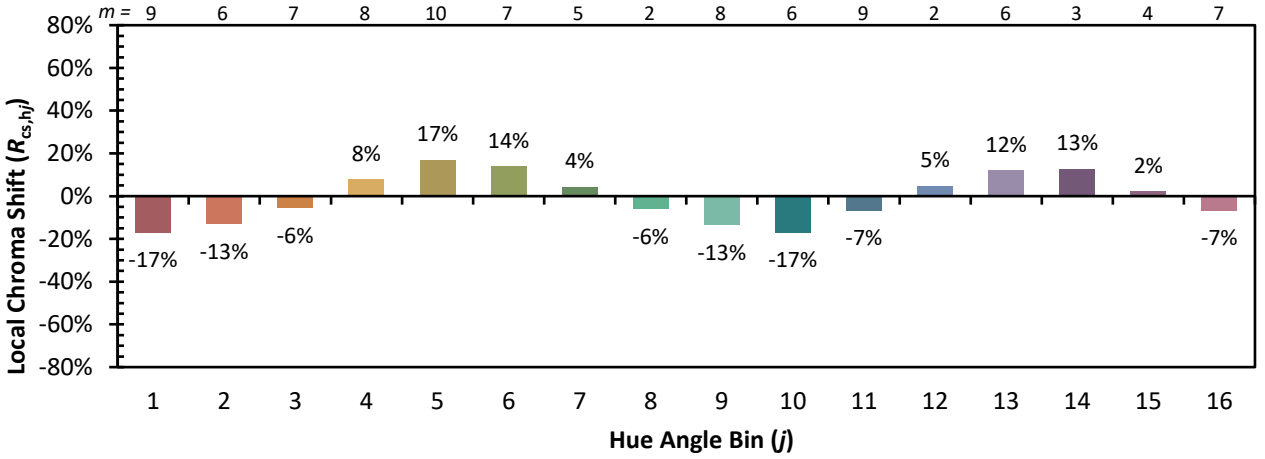
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CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57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

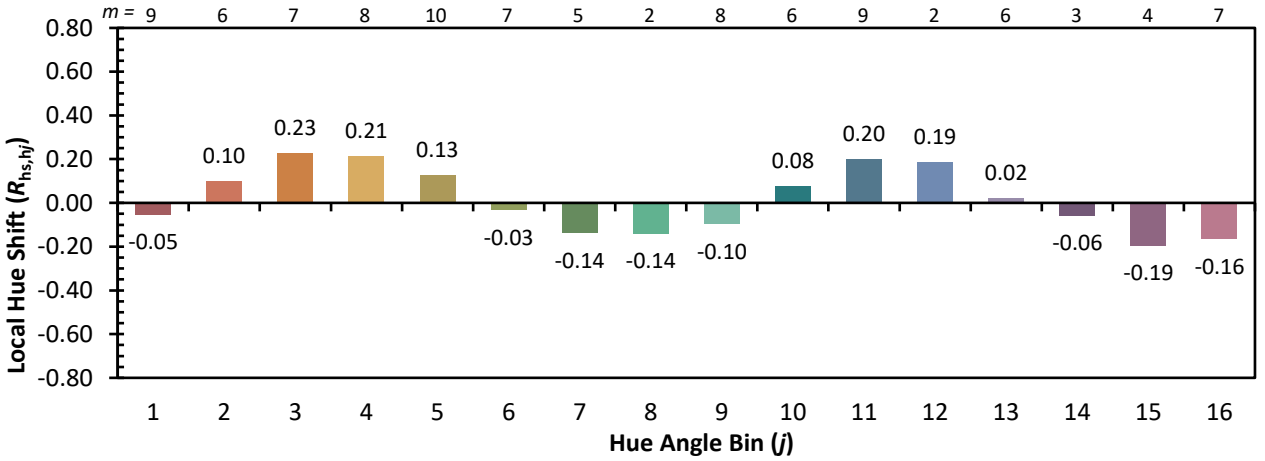


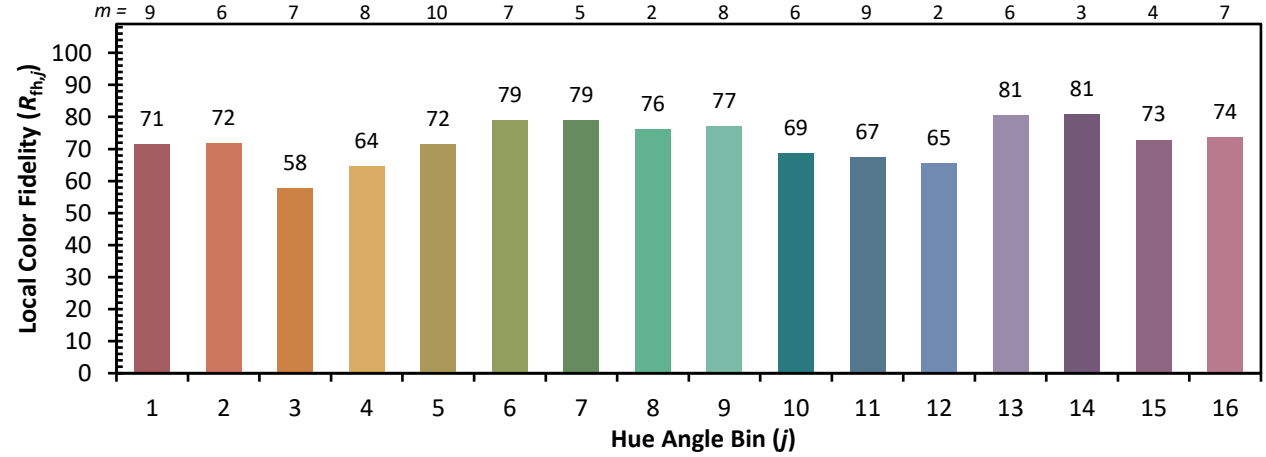
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Color Rendition by Hue-Angle Bin



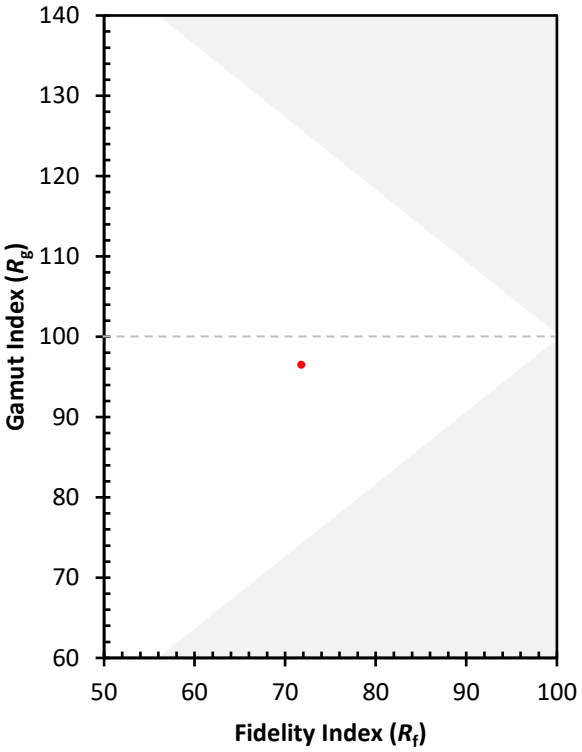


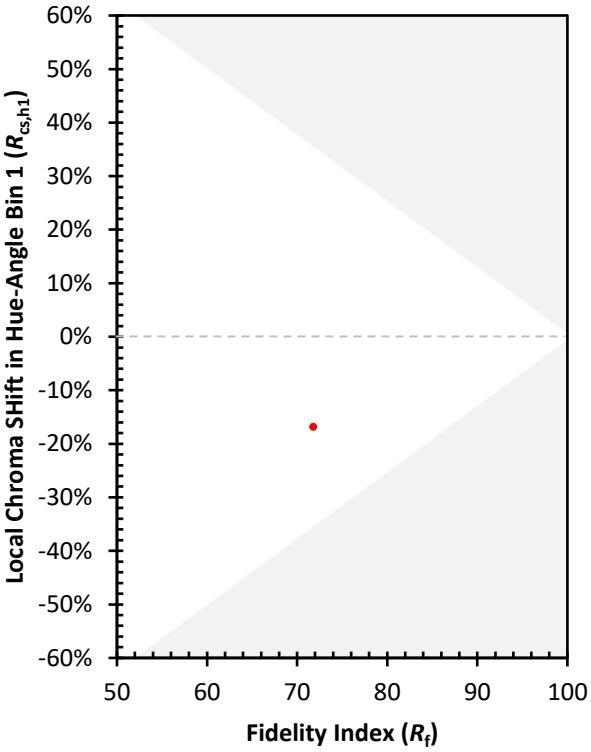


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Measure Comparisons





(END OF REPORT)