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: P1366425

Luminaire Tested: **GSS-SB1C-740-U-T3R**

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:	P1366425
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7123.8 lumens
Efficiency:	N/A
Efficacy:	137.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

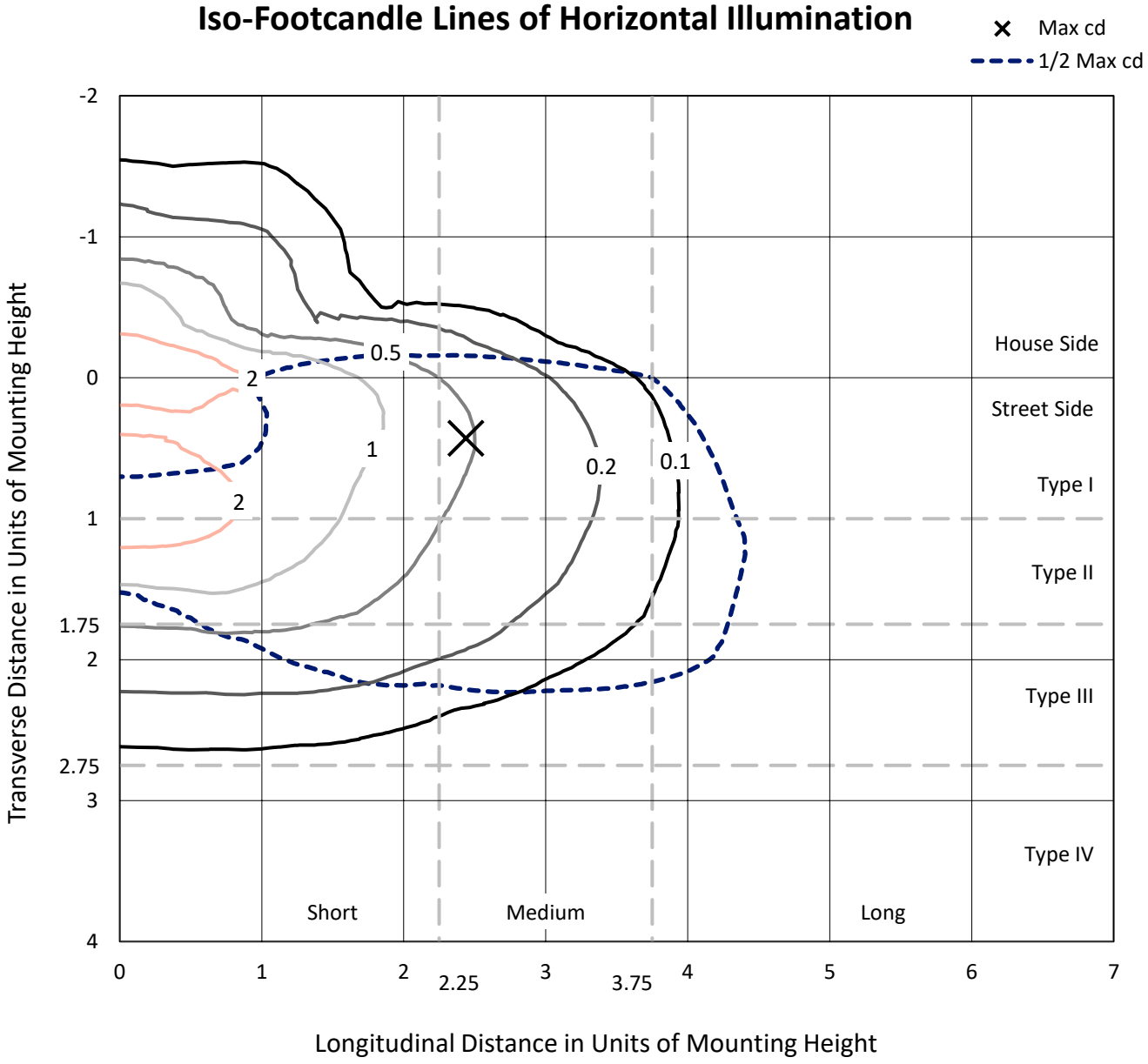
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366425
CATALOG NUMBER: GSS-SB1C-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



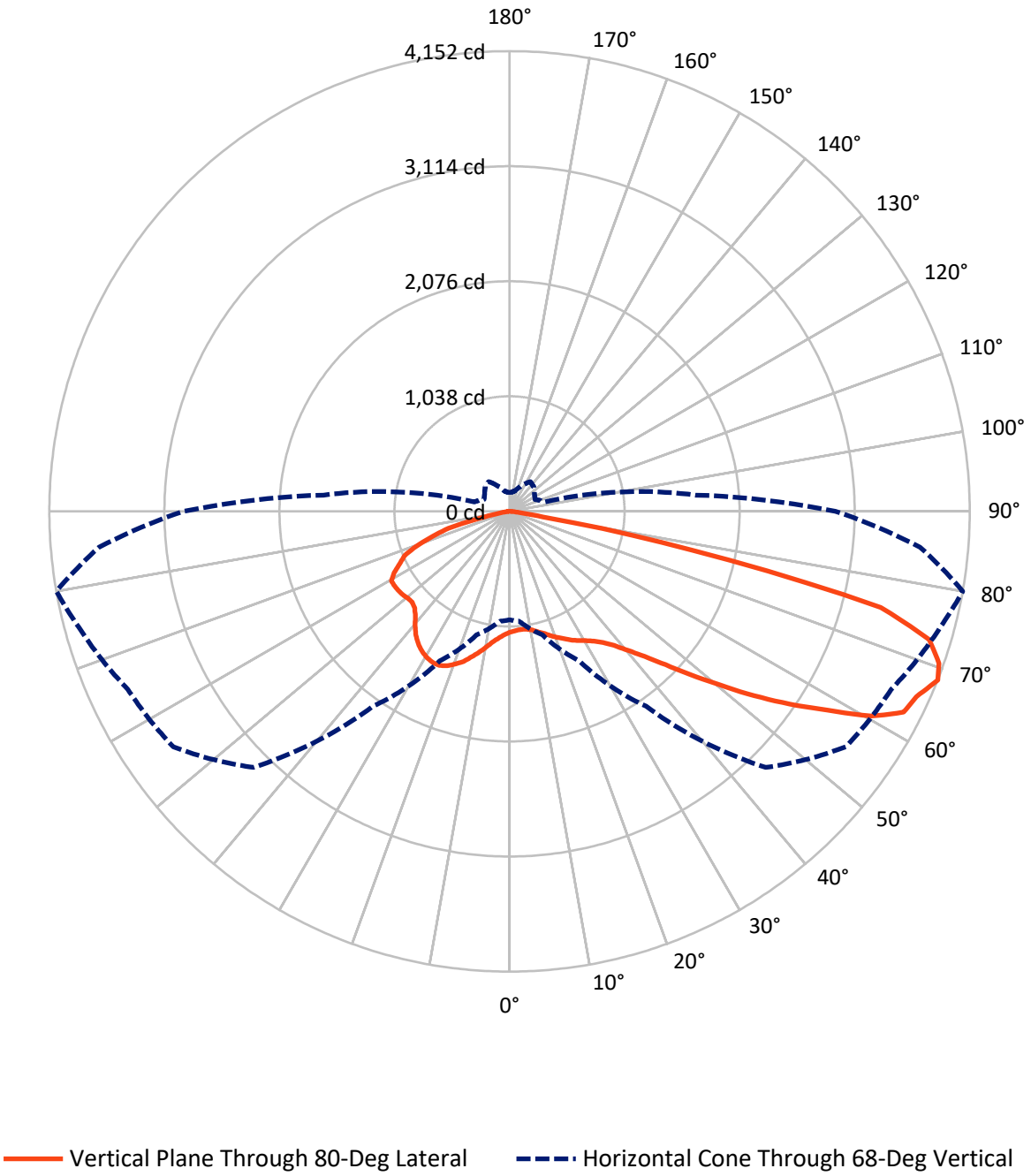
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366425
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Luminous Intensity Polar Plot



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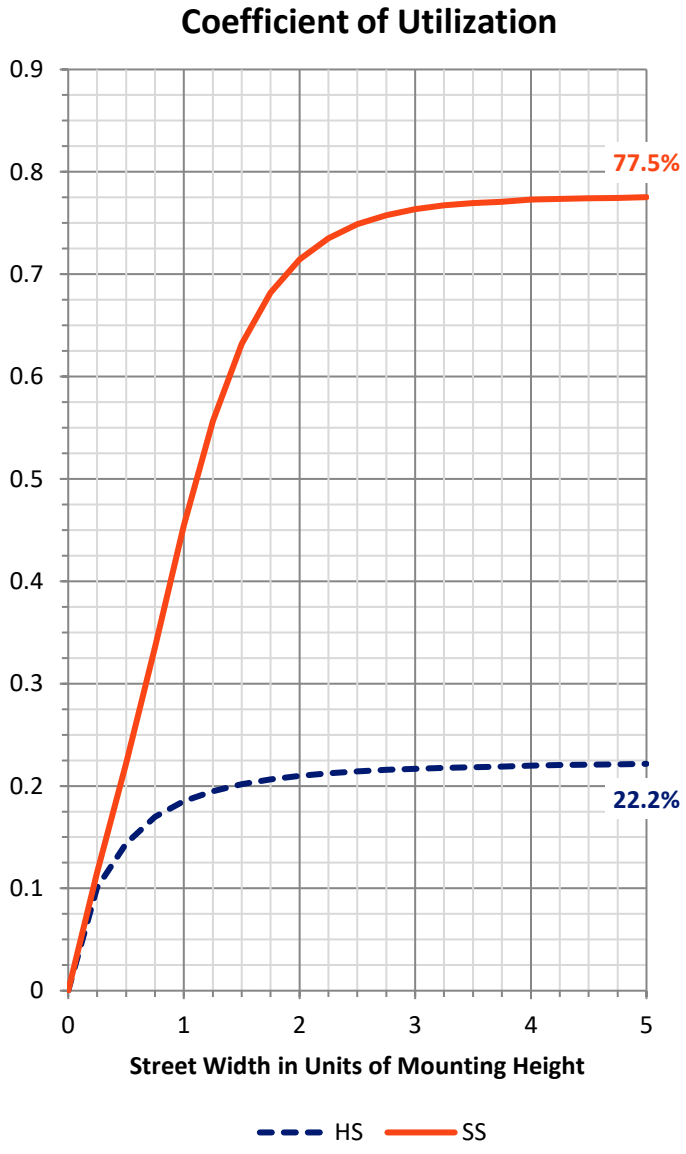
REPORT NUMBER: P1366425
CATALOG NUMBER: GSS-SB1C-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1591.9	0.0	1591.9
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	5531.9	0.0	5531.9
	% Fixture	77.7	0.0	77.7
Total	Lumens	7123.8	0.0	7123.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	105.3	1.5
10°-20°	300.8	4.2
20°-30°	495.9	7.0
30°-40°	761.3	10.7
40°-50°	1175.5	16.5
50°-60°	1623.7	22.8
60°-70°	1664.1	23.4
70°-80°	942.5	13.2
80°-90°	54.6	0.8
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°	7123.8	100.0
0°-180°	7123.8	100.0



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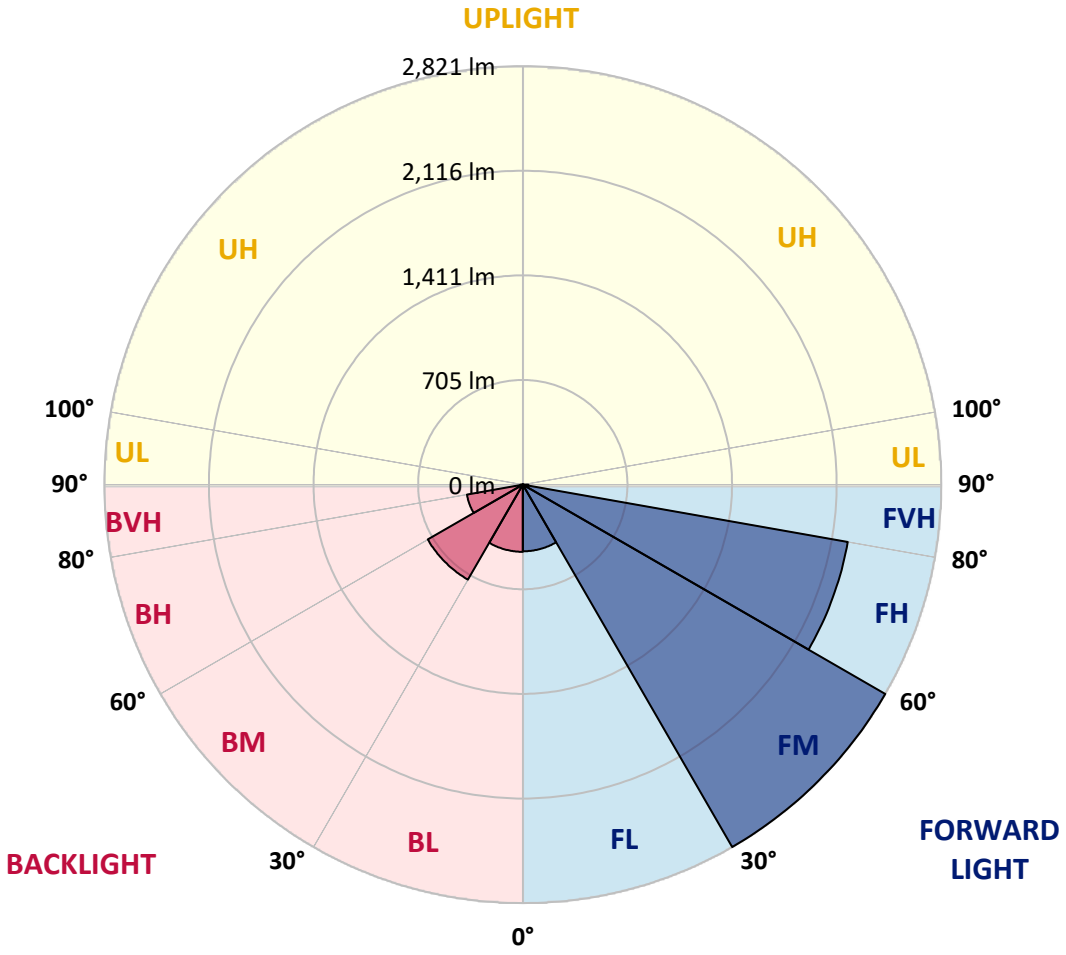
Scaled Data Report

REPORT NUMBER: P1366425
CATALOG NUMBER: GSS-SB1C-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	449.1	6.3			
FM	(30°-60°)	2821.1	39.6			
FH	(60°-80°)	2224.0	31.2			G2/5000
FVH	(80°-90°)	37.7	0.5			G1/100
BL	(0°-30°)	452.9	6.4	B1/500		
BM	(30°-60°)	739.5	10.4	B1/1000		
BH	(60°-80°)	382.6	5.4	B1/500		G1/500
BVH	(80°-90°)	17.0	0.2			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 Medium



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REPORT NUMBER: P1366425
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	*1088.3*	1088.3
2.5°	1011.9	1008.5	1006.9	1010.2	1015.2	1025.2	1036.8	1045.1	1065.0	*1076.7*	1086.6
5°	958.7	957.0	957.0	965.3	973.6	985.3	1001.9	1016.8	1046.8	*1070.0*	1086.6
7.5°	895.6	893.9	893.9	912.2	928.8	955.4	982.0	1006.9	1043.4	*1073.3*	1099.9
10°	829.1	829.1	832.4	855.7	883.9	922.1	967.0	1005.2	1051.7	*1086.6*	1123.2
12.5°	800.8	799.2	800.8	822.4	850.7	902.2	953.7	1011.9	1068.4	*1113.2*	1156.4
15°	807.5	804.2	800.8	819.1	840.7	892.2	953.7	1025.2	1096.6	*1139.8*	1199.6
17.5°	842.4	840.7	830.8	835.7	850.7	897.2	962.0	1045.1	1124.8	*1176.3*	1241.1
20°	910.5	905.5	890.6	882.3	883.9	913.8	977.0	1071.7	1151.4	*1212.9*	1286.0
22.5°	1023.5	1020.2	995.2	962.0	940.4	948.7	1003.6	1101.6	1188.0	*1246.1*	1337.5
25°	1173.0	1164.7	1126.5	1073.3	1023.5	1005.2	1036.8	1141.5	1222.9	*1286.0*	1385.7
27.5°	1332.5	1334.2	1299.3	1219.5	1133.2	1071.7	1080.0	1181.3	1262.7	*1319.2*	1427.2
30°	1518.6	1510.3	1472.1	1389.0	1262.7	1159.7	1124.8	1219.5	1299.3	*1352.5*	1477.1
32.5°	1764.5	1766.2	1698.1	1570.1	1412.3	1267.7	1183.0	1259.4	1340.8	*1395.7*	1538.6
35°	2061.9	2055.3	1973.9	1819.4	1605.0	1392.3	1257.8	1310.9	1390.7	*1452.2*	1610.0
37.5°	2327.8	2309.5	2261.3	2113.4	1847.6	1561.8	1359.1	1379.1	1468.8	*1533.6*	1716.3
40°	2565.4	2557.1	2548.8	2435.8	2125.1	1772.8	1492.0	1483.7	1565.1	*1649.9*	1847.6
42.5°	2761.4	2759.8	2763.1	2738.2	2464.0	2037.0	1678.1	1620.0	1701.4	*1787.8*	2002.1
45°	2904.3	2901.0	2935.9	2987.4	2794.7	2352.7	1897.4	1789.4	1874.2	*1972.2*	2198.2
47.5°	3057.2	3058.8	3107.0	3193.4	3117.0	2666.7	2146.7	2000.5	2076.9	*2201.5*	2432.5
50°	3117.0	3117.0	3231.6	3354.6	3376.2	3000.7	2444.1	2251.3	2329.4	*2462.4*	2668.4
52.5°	2987.4	3012.3	3213.4	3444.3	3545.7	3309.7	2758.1	2523.8	2590.3	*2761.4*	2902.7
55°	2263.0	2351.0	3073.8	3401.1	3608.8	3552.3	3070.5	2826.2	2899.3	*3068.8*	3143.6
57.5°	1953.9	1977.2	2410.9	3249.9	3529.0	3683.6	3359.6	3148.6	3215.0	*3381.2*	3394.5
60°	1718.0	1749.6	2015.4	2994.0	3371.2	3670.3	3600.5	3446.0	3539.0	*3750.0*	3648.7
62.5°	1392.3	1425.6	1649.9	2392.6	3163.5	3577.2	3788.2	3726.8	3814.8	*3990.9*	3753.4
65°	1226.2	1237.8	1399.0	1834.3	2781.4	3497.5	3884.6	3846.4	3884.6	*4032.5*	3700.2
67.5°	1021.8	1045.1	1201.3	1556.8	2246.4	3328.0	3741.7	3796.6	3986.0	*4132.2*	3740.1
68°	*978.6*	*995.2*	*1154.7*	*1488.7*	*2146.7*	*3266.5*	*3703.5*	*3799.9*	*4025.8*	*4152.1*	*3718.5*
70°	799.2	822.4	963.7	1247.8	1799.4	2615.2	3554.0	3864.7	4054.1	*4110.6*	3600.5
72.5°	395.4	437.0	664.6	880.6	1299.3	1890.8	3115.3	3781.6	3995.9	*3961.0*	3351.3
75°	139.6	149.5	310.7	476.9	629.7	1224.5	2203.2	3447.6	3663.6	*3459.3*	2809.6
77.5°	99.7	108.0	176.1	240.9	259.2	614.8	1412.3	2279.6	2166.6	*1678.1*	1279.4
80°	78.1	84.7	131.3	134.6	129.6	216.0	481.8	691.2	486.8	*305.7*	221.0
82.5°	48.2	58.2	98.0	81.4	59.8	68.1	113.0	186.1	132.9	*84.7*	68.1
85°	18.3	23.3	44.9	31.6	19.9	26.6	38.2	49.8	38.2	*28.2*	24.9
87.5°	1.7	1.7	3.3	3.3	5.0	6.6	10.0	13.3	15.0	*15.0*	15.0
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: P1366425
CATALOG NUMBER: GSS-SB1C-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3	1088.3
2.5°	1093.3	1098.3	1119.9	1131.5	1153.1	1169.7	1179.7	1184.7	1189.6	1193.0	1191.3
5°	1104.9	1119.9	1161.4	1193.0	1217.9	1234.5	1242.8	1249.5	1251.1	1254.4	1252.8
7.5°	1126.5	1149.8	1212.9	1249.5	1271.1	1277.7	1271.1	1267.7	1262.7	1257.8	1257.8
10°	1161.4	1197.9	1272.7	1299.3	1301.0	1291.0	1269.4	1244.5	1226.2	1219.5	1216.2
12.5°	1206.3	1257.8	1334.2	1340.8	1319.2	1272.7	1211.2	1159.7	1126.5	1101.6	1099.9
15°	1261.1	1320.9	1387.4	1367.4	1305.9	1207.9	1106.6	1033.5	995.2	973.6	963.7
17.5°	1317.6	1394.0	1435.5	1380.7	1251.1	1091.6	970.3	912.2	877.3	865.6	857.3
20°	1380.7	1453.8	1468.8	1360.8	1151.4	962.0	852.4	815.8	815.8	812.5	809.2
22.5°	1445.5	1515.3	1487.1	1305.9	1020.2	834.1	767.6	780.9	804.2	810.8	810.8
25°	1505.3	1568.5	1487.1	1207.9	864.0	729.4	734.4	766.0	795.9	812.5	812.5
27.5°	1563.5	1601.7	1457.1	1070.0	722.8	676.2	706.1	744.4	792.5	817.5	819.1
30°	1621.6	1626.6	1404.0	893.9	621.4	638.0	672.9	722.8	775.9	807.5	810.8
32.5°	1683.1	1649.9	1329.2	719.4	574.9	601.5	643.0	682.9	724.4	747.7	749.3
35°	1752.9	1671.5	1232.8	584.9	545.0	576.5	608.1	621.4	633.0	646.3	654.6
37.5°	1829.3	1699.7	1106.6	516.7	516.7	553.3	571.6	545.0	541.7	540.0	535.0
40°	1914.1	1729.6	948.7	481.8	495.1	528.4	513.4	481.8	458.6	433.7	435.3
42.5°	2020.4	1767.8	769.3	465.2	480.2	508.4	466.9	428.7	365.5	348.9	352.2
45°	2141.7	1816.0	626.4	450.3	468.5	490.1	435.3	362.2	322.3	338.9	350.6
47.5°	2269.6	1879.2	523.4	438.6	463.6	468.5	415.4	332.3	305.7	342.3	357.2
50°	2420.8	1937.3	475.2	427.0	461.9	461.9	380.5	327.3	292.4	324.0	338.9
52.5°	2573.7	1993.8	450.3	413.7	456.9	460.2	372.2	320.7	274.1	284.1	290.8
55°	2723.2	2025.4	437.0	395.4	451.9	451.9	375.5	309.0	255.9	255.9	259.2
57.5°	2874.4	2047.0	425.3	373.8	435.3	427.0	375.5	300.7	249.2	242.6	245.9
60°	3042.2	2060.3	413.7	348.9	412.1	397.1	373.8	294.1	240.9	230.9	232.6
62.5°	3068.8	1967.2	392.1	322.3	380.5	372.2	367.2	285.8	227.6	207.7	207.7
65°	2974.1	1827.7	365.5	289.1	338.9	347.3	353.9	275.8	214.3	191.1	192.7
67.5°	2964.1	1723.0	337.3	259.2	284.1	315.7	337.3	259.2	194.4	174.5	172.8
68°	*2940.9*	*1684.8*	*329.0*	*252.5*	*274.1*	*309.0*	*327.3*	*252.5*	*191.1*	*171.1*	*171.1*
70°	2791.3	1518.6	279.1	222.6	242.6	252.5	287.4	224.3	171.1	154.5	156.2
72.5°	2500.6	1237.8	214.3	181.1	194.4	194.4	249.2	207.7	156.2	141.2	141.2
75°	2085.2	978.6	162.8	142.9	136.2	157.8	202.7	187.8	137.9	126.3	121.3
77.5°	947.1	422.0	106.3	99.7	101.4	123.0	161.2	161.2	131.3	103.0	91.4
80°	209.4	131.3	64.8	59.8	59.8	78.1	113.0	116.3	94.7	71.4	61.5
82.5°	69.8	53.2	39.9	36.6	34.9	41.5	69.8	76.4	56.5	41.5	41.5
85°	26.6	24.9	21.6	19.9	16.6	16.6	21.6	34.9	29.9	19.9	19.9
87.5°	13.3	13.3	11.6	8.3	6.6	5.0	3.3	3.3	3.3	5.0	3.3
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

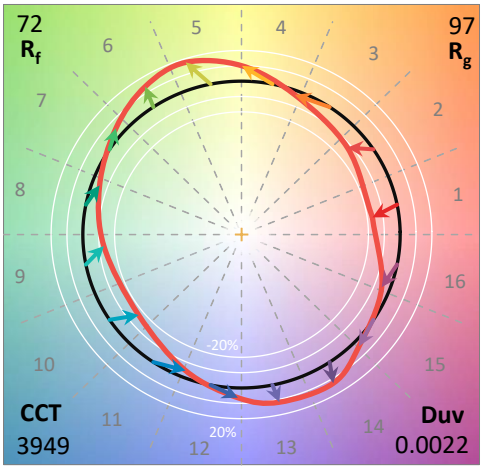
Test Information

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

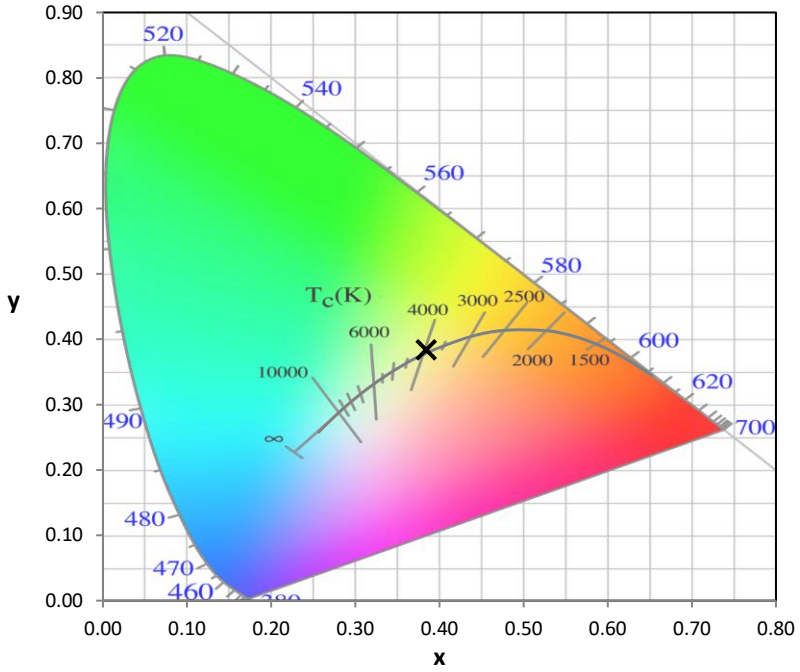
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

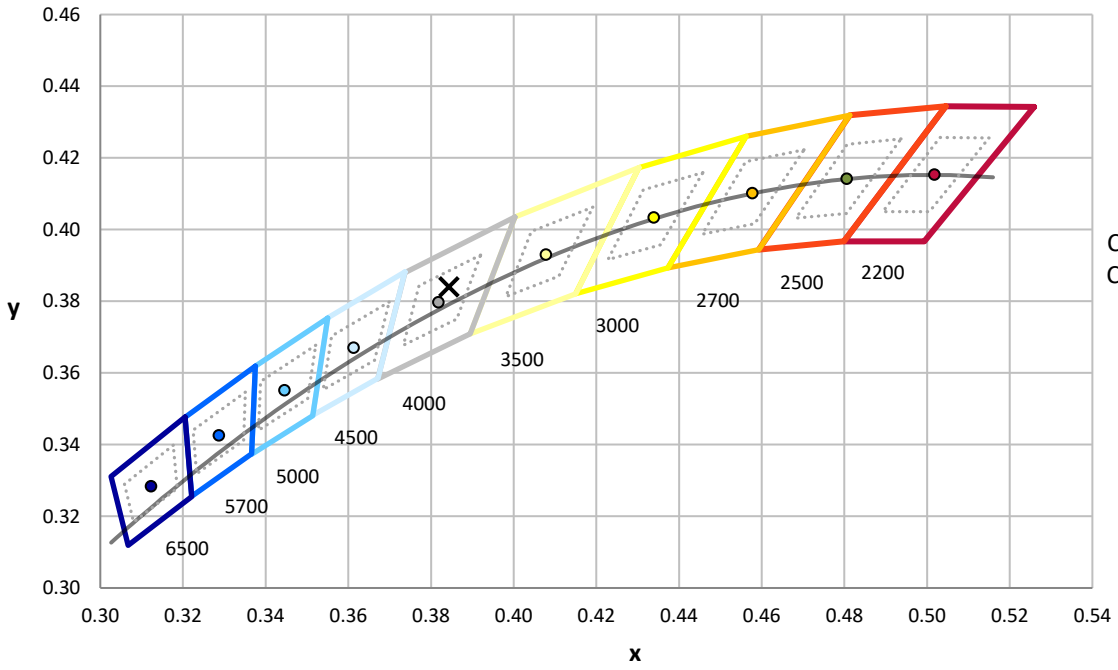
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

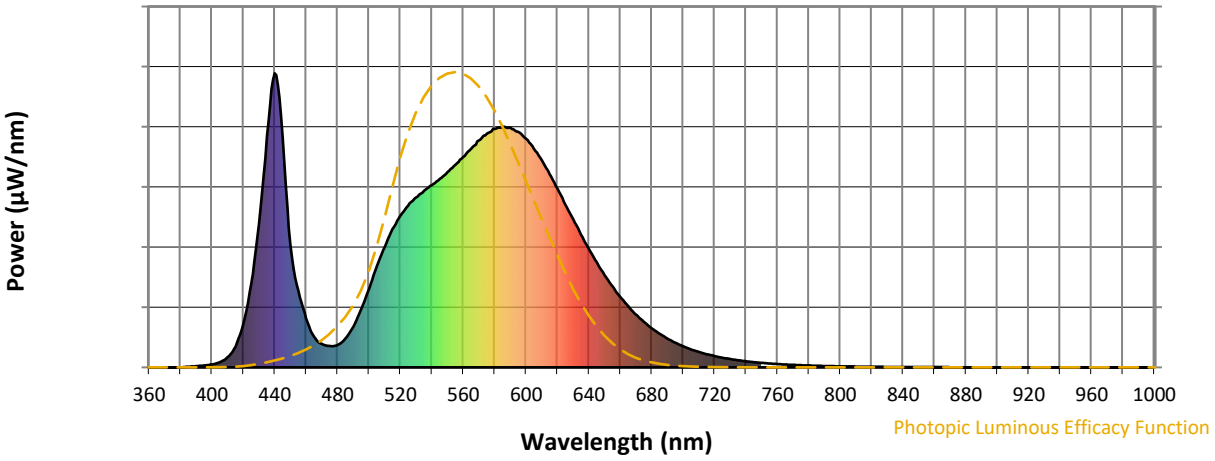


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

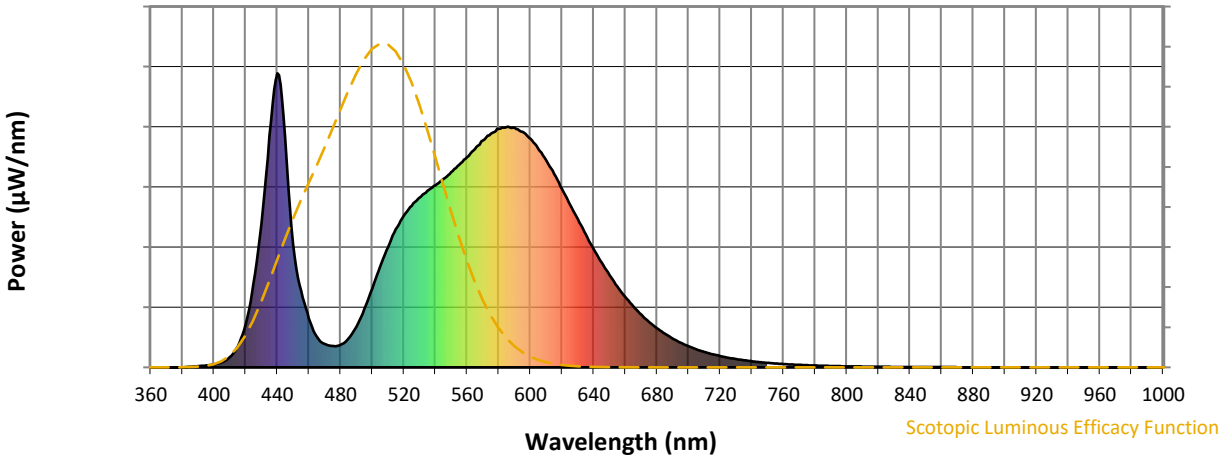


Photopic Lumens: NR

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

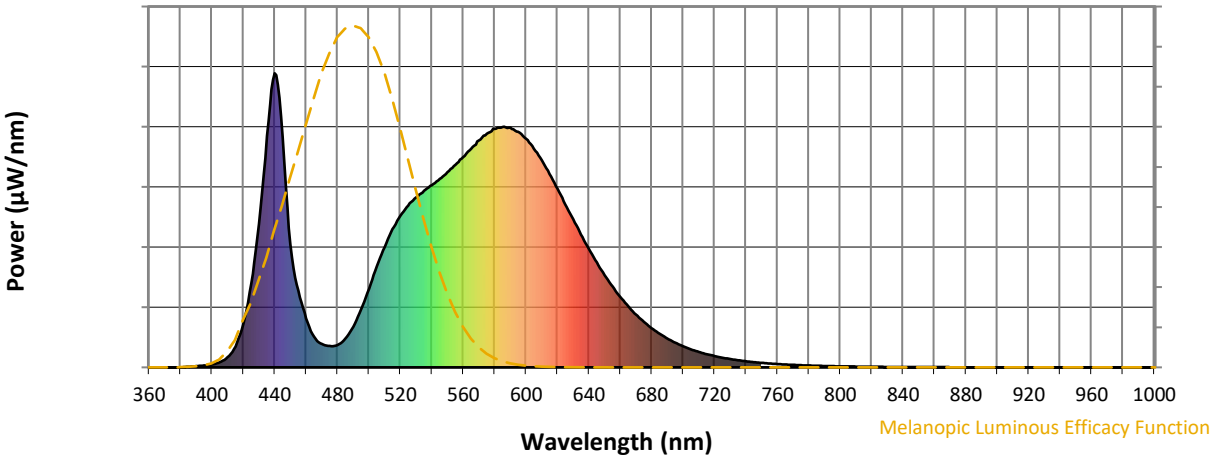


Scotopic Lumens: NR **S/P: 1.47**

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			

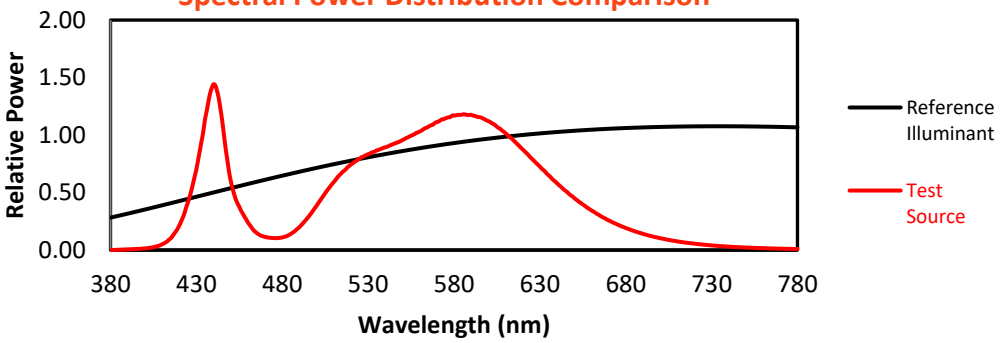
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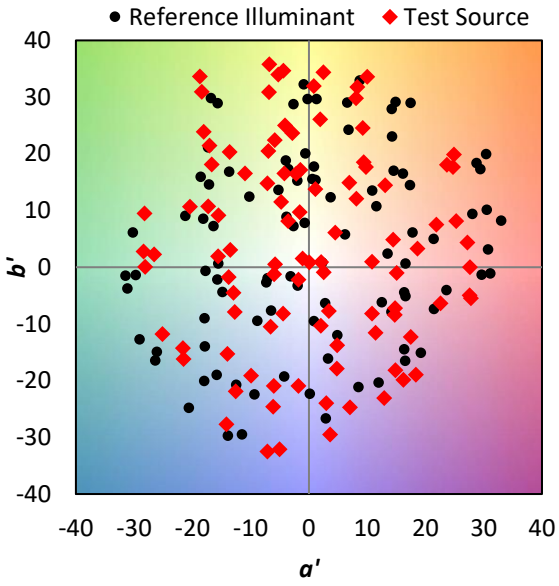
Summary

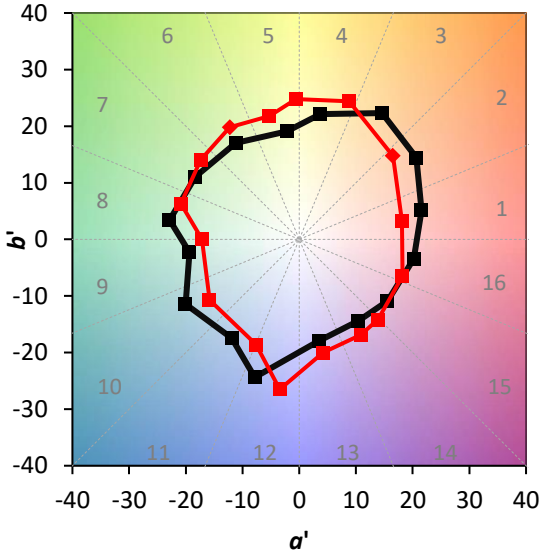
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

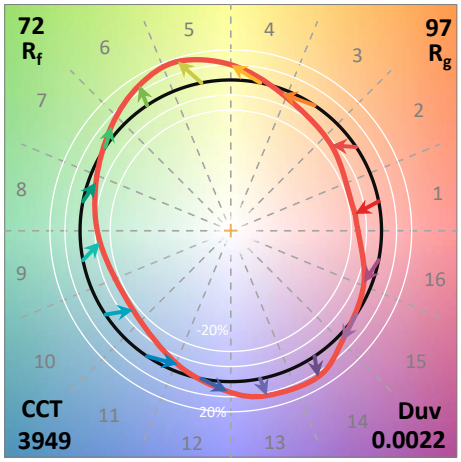
Spectral Power Distribution Comparison

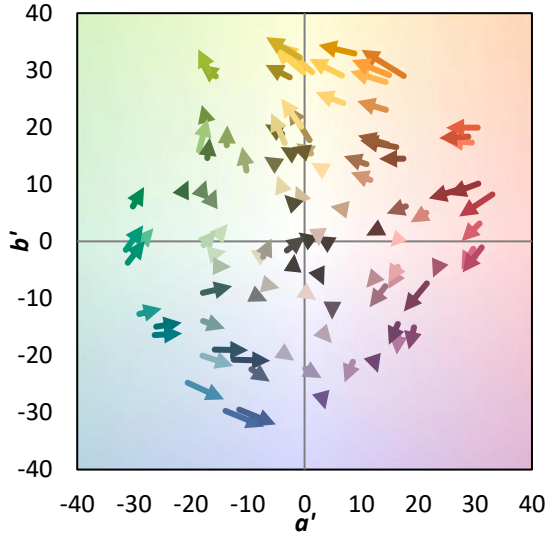


Color Vector Graphics







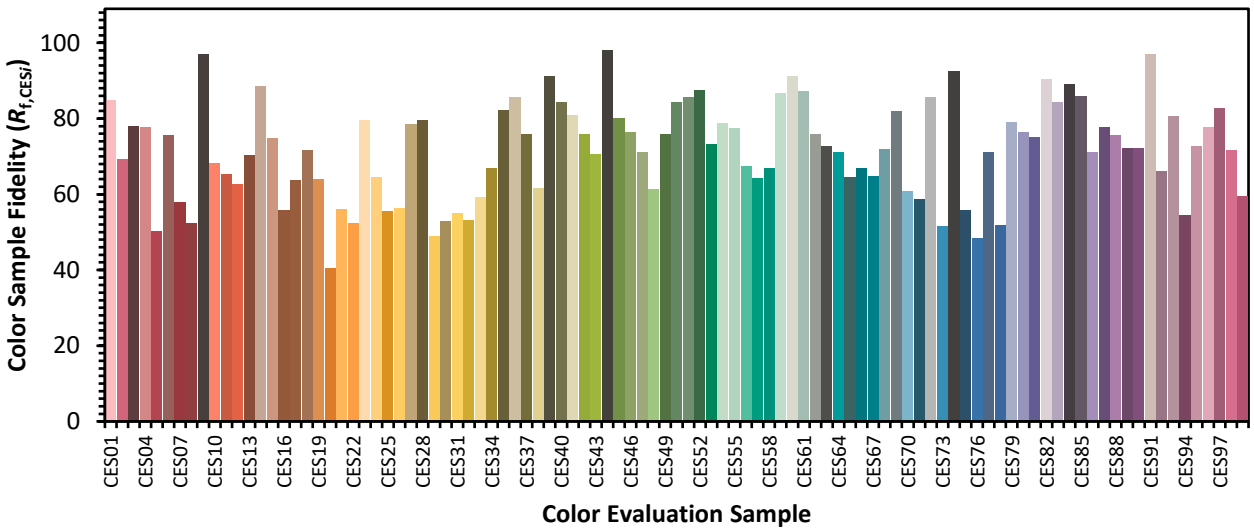


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Individual Sample Fidelity Index ($R_{f,i}$)

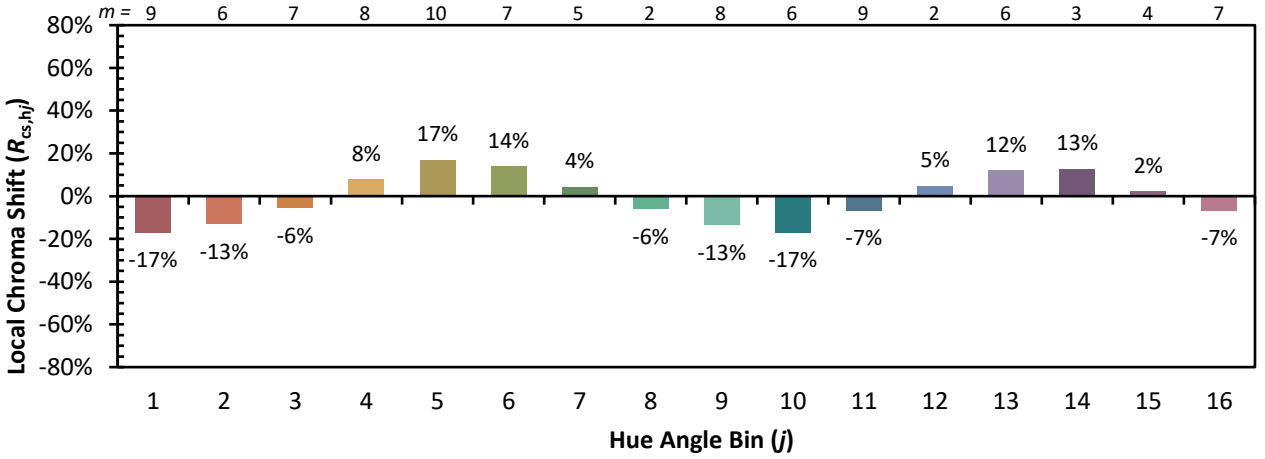
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

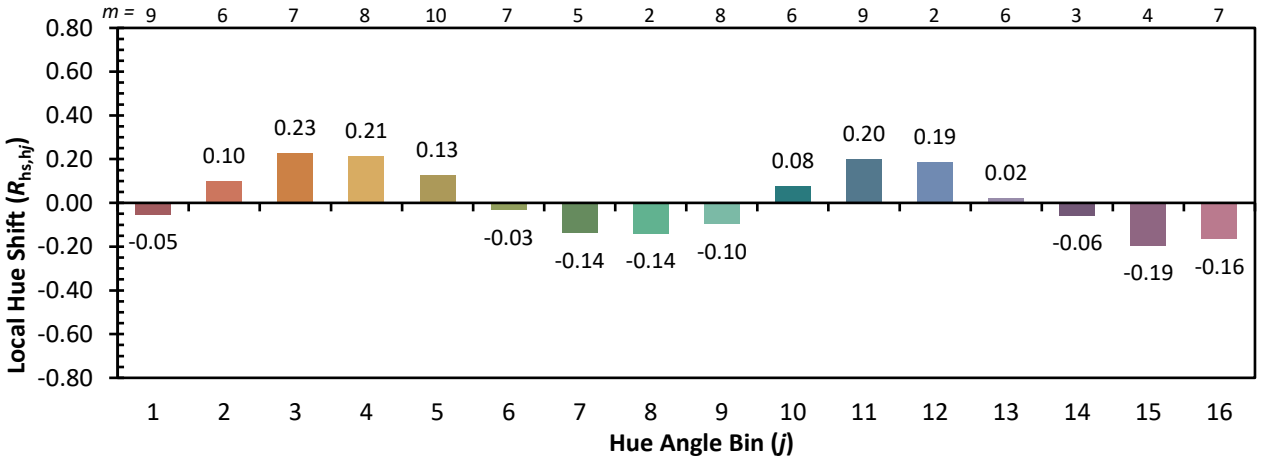


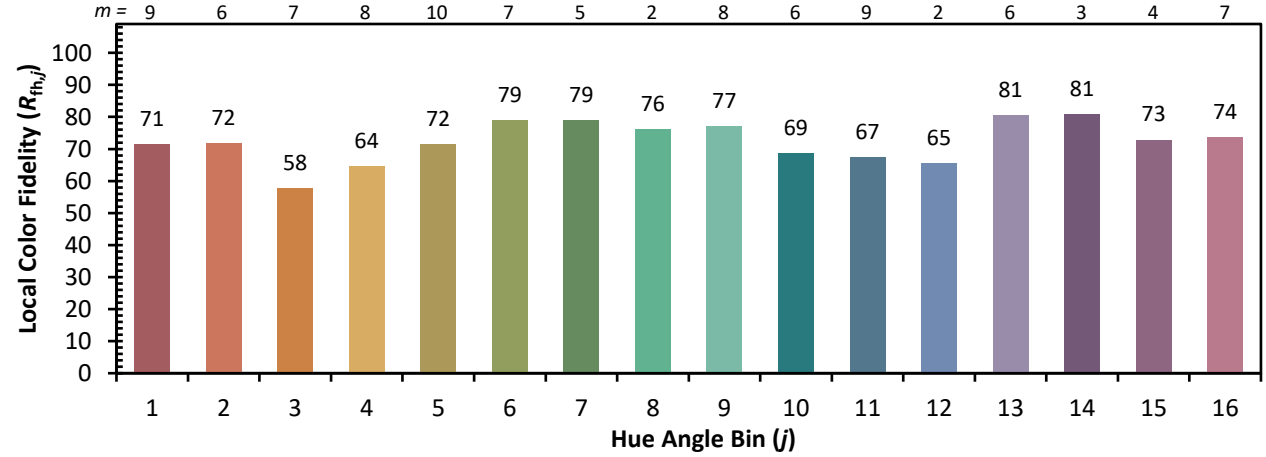
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Color Rendition by Hue-Angle Bin



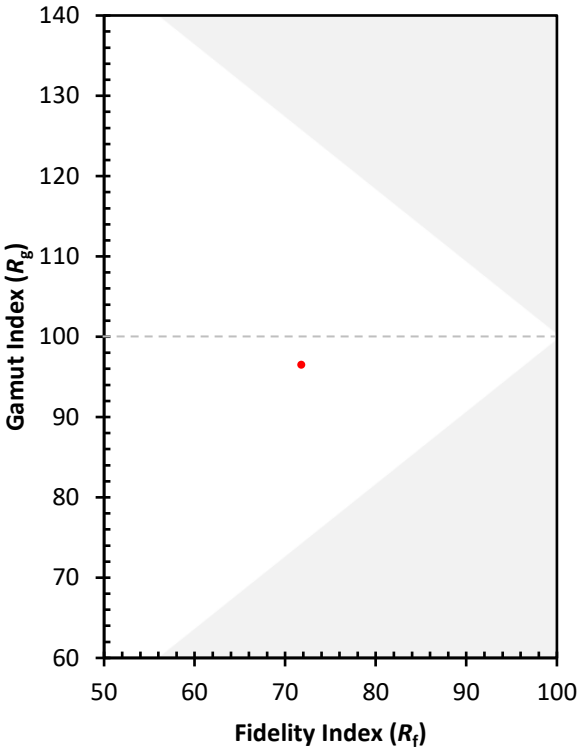


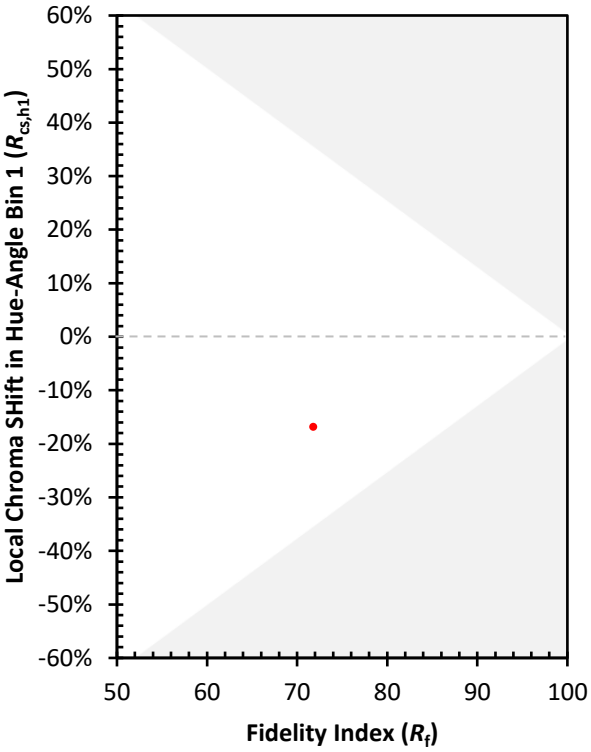


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Measure Comparisons





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