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: P1363449

Luminaire Tested: **GSS-SB1C-735-U-SL3**

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:	P1363449
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-735-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3500K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6307.2 lumens
Efficiency:	N/A
Efficacy:	121.3 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

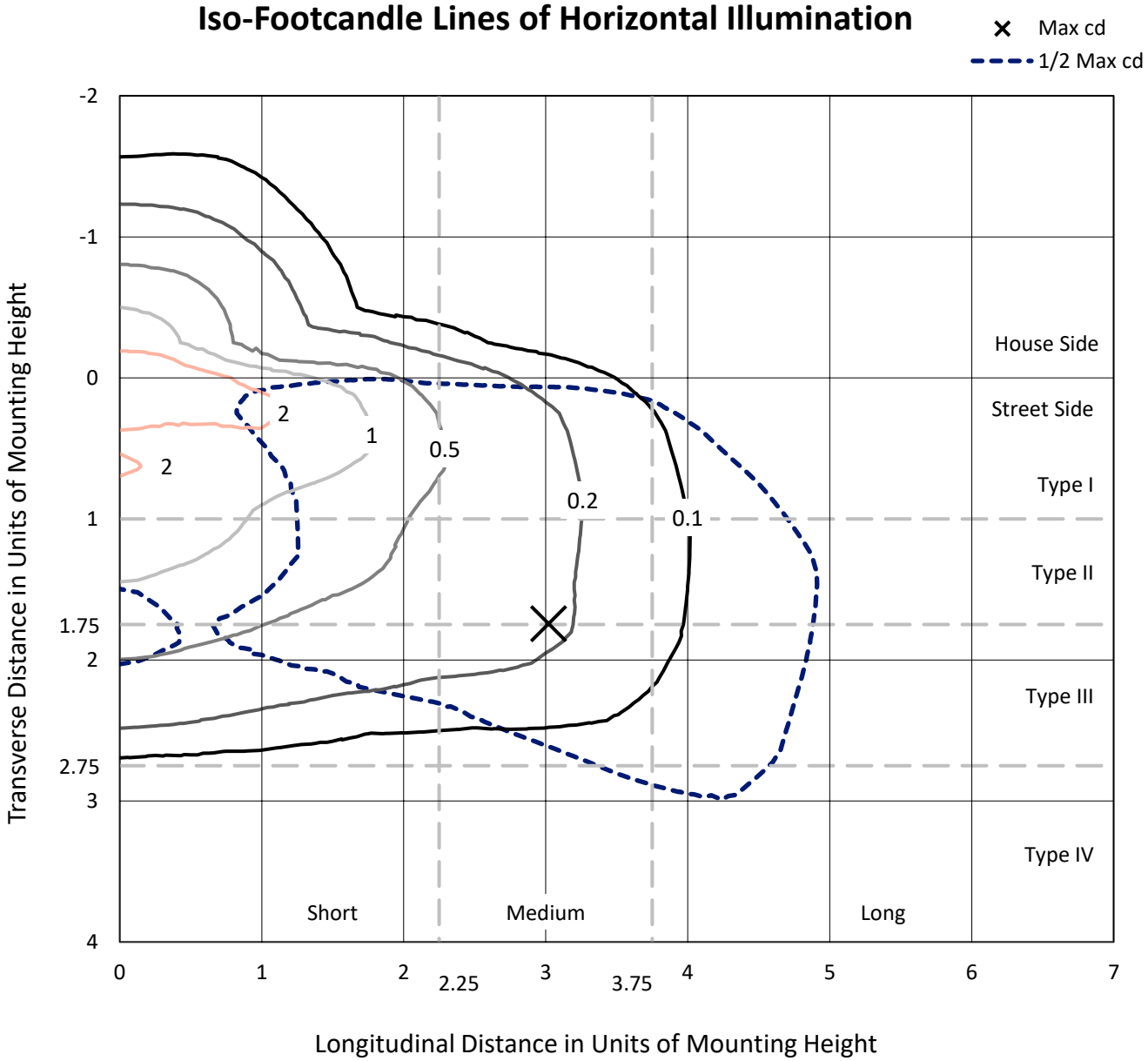
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363449
CATALOG NUMBER: GSS-SB1C-735-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



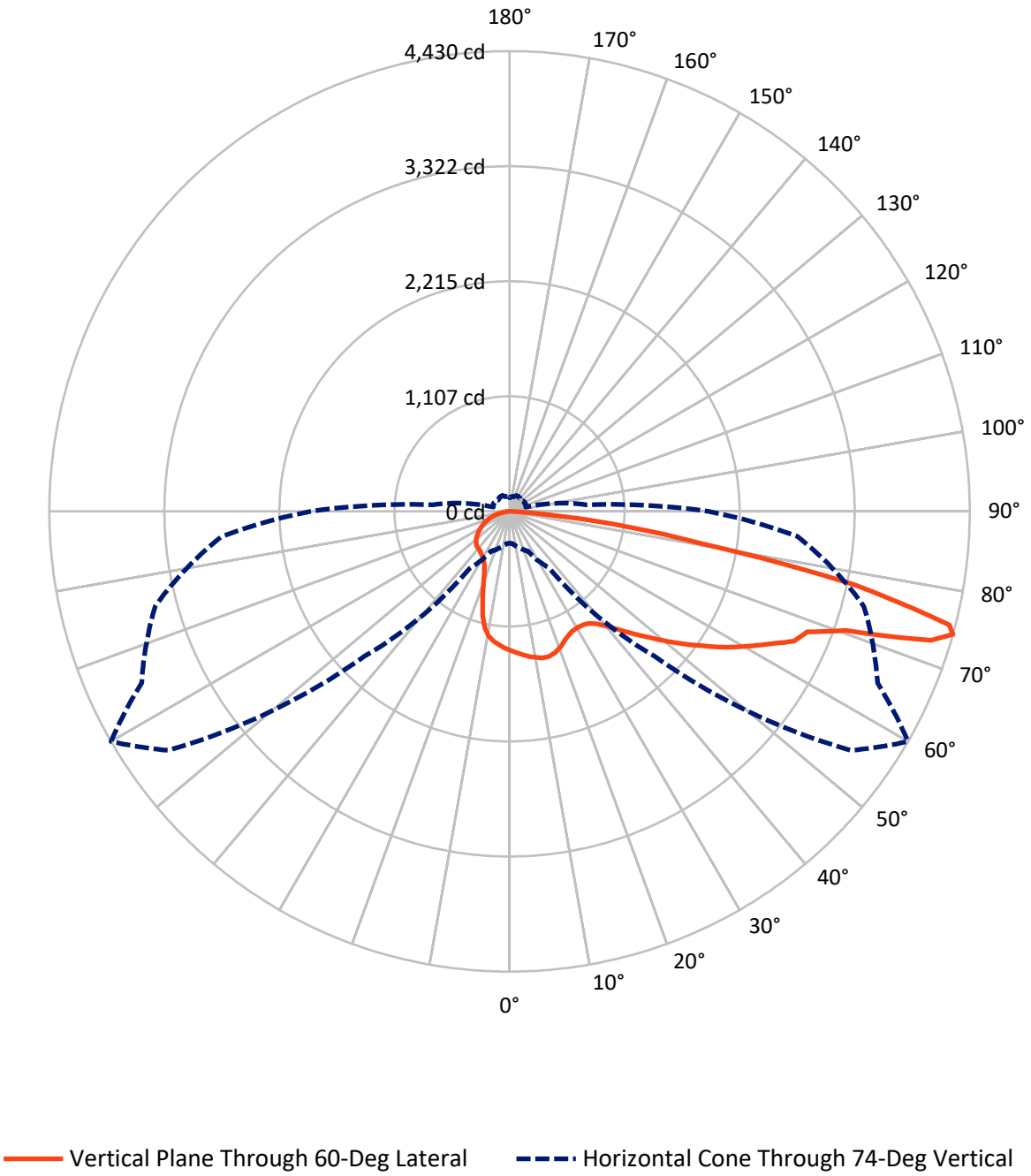
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363449
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Luminous Intensity Polar Plot



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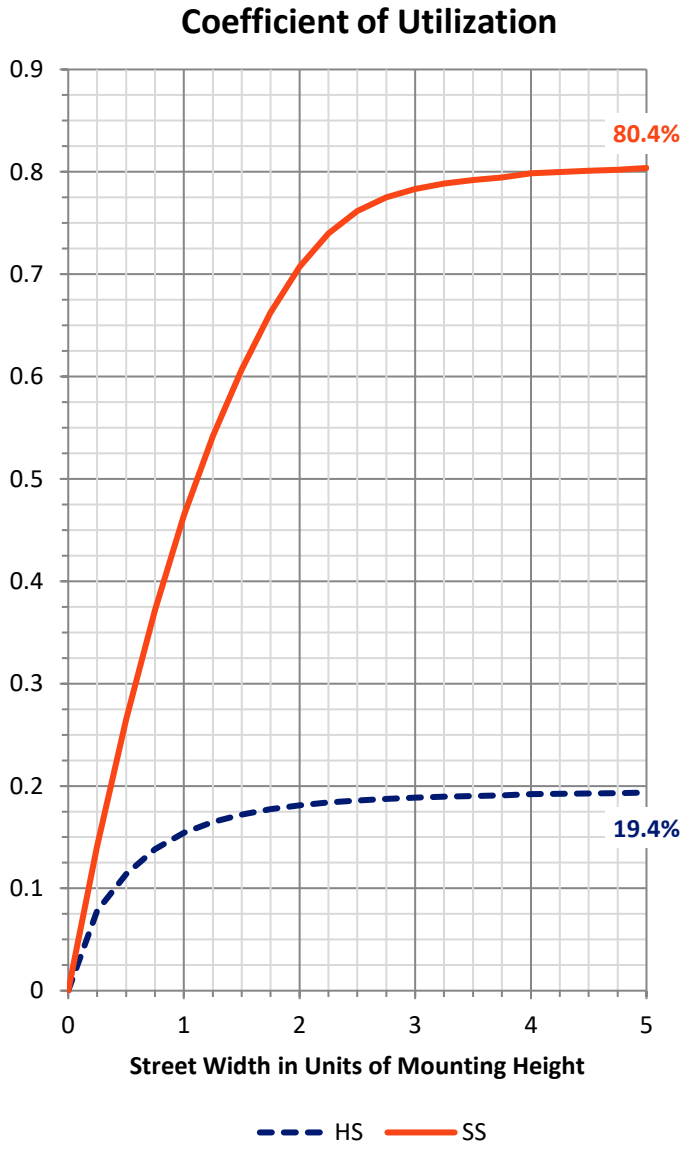
REPORT NUMBER: P1363449
CATALOG NUMBER: GSS-SB1C-735-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1231.1	0.0	1231.1
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	5076.0	0.0	5076.0
	% Fixture	80.5	0.0	80.5
Total	Lumens	6307.2	0.0	6307.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.1	2.0
10°-20°	302.1	4.8
20°-30°	451.6	7.2
30°-40°	643.8	10.2
40°-50°	925.7	14.7
50°-60°	1239.4	19.7
60°-70°	1455.4	23.1
70°-80°	1038.1	16.5
80°-90°	128.1	2.0
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°	6307.2	100.0
0°-180°	6307.2	100.0



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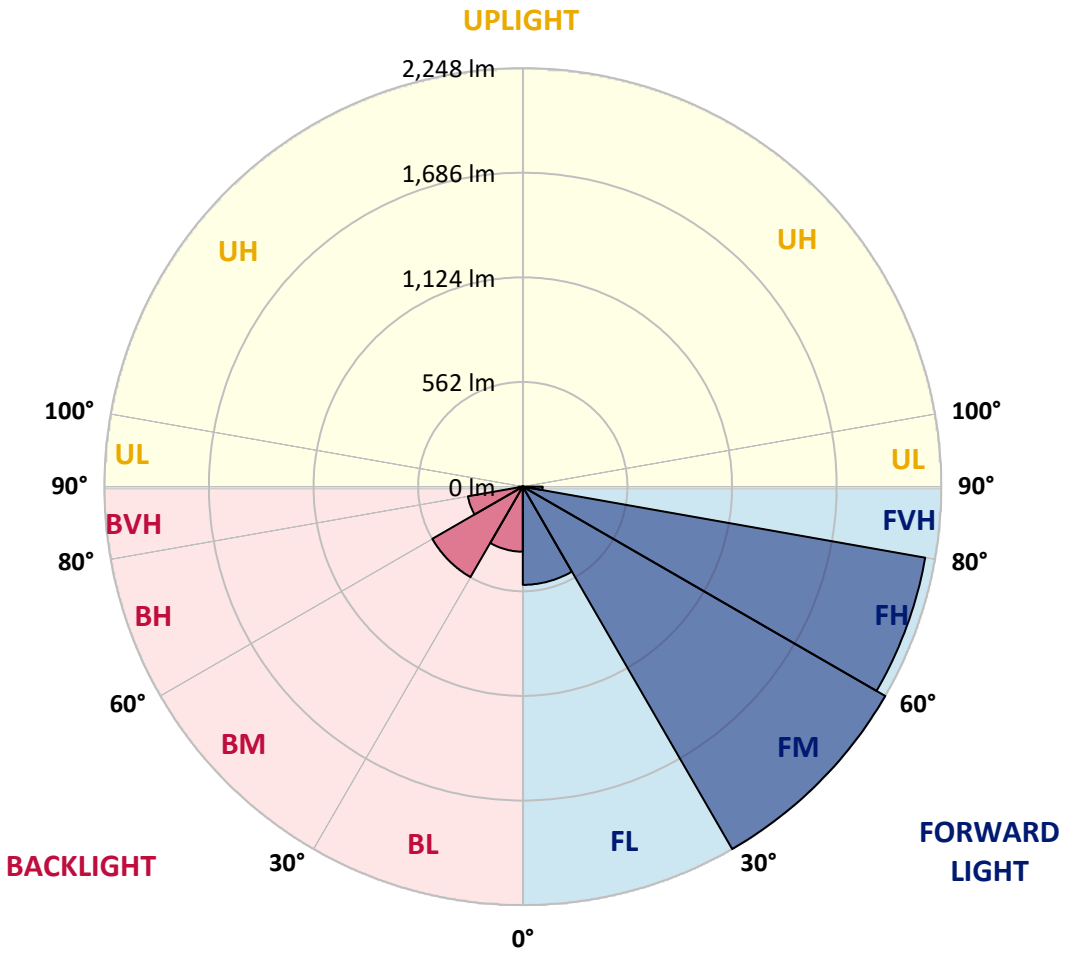
Scaled Data Report

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CATALOG NUMBER: GSS-SB1C-735-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	527.4	8.4			
FM	(30°-60°)	2247.7	35.6			
FH	(60°-80°)	2194.5	34.8			G2/5000
FVH	(80°-90°)	106.5	1.7			G2/225
BL	(0°-30°)	349.4	5.5	B1/500		
BM	(30°-60°)	561.1	8.9	B1/1000		
BH	(60°-80°)	299.0	4.7	B1/500		G1/500
BVH	(80°-90°)	21.6	0.3			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: P1363449
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8
2.5°	1380.2	1381.8	1375.5	1370.8	1370.8	1362.9	1362.9	1362.9	1355.1	1353.5	1342.5
5°	1395.9	1394.3	1391.2	1392.7	1394.3	1391.2	1392.7	1388.0	1377.0	1373.9	1356.6
7.5°	1351.9	1351.9	1359.8	1375.5	1397.5	1408.4	1414.7	1411.6	1406.9	1397.5	1372.3
10°	1193.3	1204.3	1227.9	1279.7	1344.1	1397.5	1432.0	1430.4	1432.0	1419.4	1391.2
12.5°	1053.6	1058.3	1080.3	1125.8	1218.5	1333.1	1428.9	1447.7	1452.4	1444.6	1410.0
15°	978.2	976.6	993.9	1030.0	1100.7	1226.3	1394.3	1446.1	1474.4	1472.8	1436.7
17.5°	945.2	946.8	956.2	979.8	1031.6	1135.2	1333.1	1427.3	1485.4	1504.2	1461.8
20°	960.9	956.2	960.9	965.7	993.9	1075.6	1267.1	1394.3	1494.8	1534.1	1490.1
22.5°	993.9	989.2	987.6	984.5	990.8	1041.0	1207.5	1353.5	1502.7	1573.3	1523.1
25°	1052.0	1047.3	1033.2	1015.9	1008.1	1030.0	1168.2	1318.9	1510.5	1628.3	1565.5
27.5°	1135.2	1129.0	1108.5	1067.7	1042.6	1045.7	1155.6	1300.1	1524.6	1681.7	1606.3
30°	1259.3	1256.1	1210.6	1144.7	1092.8	1074.0	1161.9	1295.4	1540.3	1742.9	1647.1
32.5°	1370.8	1367.6	1333.1	1259.3	1172.9	1119.5	1177.6	1301.7	1560.8	1821.4	1706.8
35°	1461.8	1455.6	1427.3	1370.8	1282.8	1188.6	1212.2	1323.7	1604.7	1925.0	1779.0
37.5°	1554.5	1549.8	1510.5	1450.8	1395.9	1284.4	1270.3	1373.9	1664.4	2066.3	1884.2
40°	1666.0	1659.7	1612.6	1541.9	1493.2	1414.7	1353.5	1454.0	1755.5	2228.1	2003.5
42.5°	1772.7	1766.4	1711.5	1650.3	1589.0	1540.3	1471.3	1560.8	1868.5	2433.8	2144.9
45°	1896.8	1896.8	1819.8	1752.3	1687.9	1628.3	1582.7	1683.2	2000.4	2666.2	2301.9
47.5°	2013.0	2002.0	1926.6	1852.8	1790.0	1676.9	1689.5	1812.0	2148.0	2901.7	2471.5
50°	2050.6	2047.5	1997.3	1931.3	1877.9	1736.6	1799.4	1965.9	2314.4	3126.2	2631.6
52.5°	2094.6	2080.5	2008.3	1998.8	1937.6	1812.0	1934.5	2124.4	2466.7	3330.3	2760.4
55°	2149.6	2133.9	2034.9	2016.1	1983.1	1896.8	2088.3	2287.7	2611.2	3488.9	2881.3
57.5°	2250.1	2231.2	2091.5	2050.6	2024.0	2003.5	2262.6	2468.3	2757.2	3613.0	2984.9
60°	2308.2	2292.5	2173.1	2143.3	2104.0	2151.1	2449.5	2634.7	2895.4	3708.7	3065.0
62.5°	2278.3	2267.3	2184.1	2240.6	2272.0	2345.8	2663.0	2807.5	3005.3	3781.0	3068.1
65°	2124.4	2102.5	2045.9	2217.1	2465.2	2674.0	2934.7	3010.0	3077.5	3586.3	2882.8
67.5°	1755.5	1733.5	1766.4	1942.3	2355.3	3179.6	3308.4	3091.7	2947.2	3408.8	2856.1
70°	797.6	761.5	960.9	1373.9	1948.6	3069.7	3828.1	3430.8	3079.1	3393.1	2802.8
72.5°	391.0	406.7	469.5	617.1	1191.8	2356.8	4220.6	4242.6	3526.6	3434.0	2840.4
74°	306.2	310.9	362.7	423.9	665.8	1967.4	4010.2	4429.5	3908.2	3531.3	2782.3
75°	263.8	270.1	321.9	353.3	428.7	1656.5	3743.3	4372.9	4082.4	3512.5	2653.6
77.5°	193.1	191.6	229.2	281.1	201.0	738.0	3032.0	3388.4	3481.1	2860.9	1769.6
80°	119.3	124.0	158.6	196.3	133.5	281.1	1782.1	1851.2	1647.1	1656.5	858.9
82.5°	72.2	75.4	84.8	102.1	73.8	98.9	807.1	1006.5	833.8	541.7	144.5
85°	22.0	23.6	28.3	36.1	26.7	36.1	271.6	244.9	174.3	72.2	42.4
87.5°	1.6	1.6	3.1	3.1	4.7	7.9	11.0	12.6	14.1	15.7	15.7
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: P1363449
CATALOG NUMBER: GSS-SB1C-735-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8	1337.8
2.5°	1342.5	1337.8	1331.5	1320.5	1312.7	1304.8	1295.4	1281.3	1276.6	1278.1	1281.3
5°	1353.5	1340.9	1322.1	1297.0	1278.1	1262.4	1237.3	1216.9	1204.3	1204.3	1198.0
7.5°	1364.5	1347.2	1317.4	1275.0	1242.0	1198.0	1150.9	1103.8	1070.9	1056.7	1044.2
10°	1383.3	1356.6	1308.0	1251.4	1180.8	1092.8	997.1	899.7	838.5	807.1	805.5
12.5°	1395.9	1369.2	1303.2	1212.2	1078.7	912.3	766.2	686.2	661.0	650.1	646.9
15°	1416.3	1380.2	1292.3	1139.9	921.7	722.3	642.2	618.6	617.1	618.6	620.2
17.5°	1433.6	1389.6	1264.0	1025.3	739.6	628.1	607.7	606.1	617.1	621.8	626.5
20°	1452.4	1397.5	1213.7	865.2	637.5	599.8	596.7	606.1	621.8	634.3	635.9
22.5°	1479.1	1403.7	1125.8	706.6	588.8	584.1	592.0	601.4	610.8	621.8	624.9
25°	1507.4	1403.7	1004.9	598.2	563.7	576.3	584.1	576.3	573.1	582.5	582.5
27.5°	1529.3	1392.7	833.8	540.1	546.4	566.8	562.1	544.8	541.7	548.0	546.4
30°	1545.0	1351.9	661.0	508.7	529.1	546.4	533.9	524.4	518.2	519.7	521.3
32.5°	1568.6	1289.1	541.7	486.8	515.0	513.4	511.9	502.5	494.6	496.2	497.7
35°	1596.9	1185.5	474.2	471.1	502.5	489.9	491.5	480.5	471.1	471.1	472.6
37.5°	1633.0	1061.4	445.9	464.8	482.0	480.5	475.8	461.6	447.5	444.4	444.4
40°	1672.2	909.1	431.8	461.6	472.6	477.3	467.9	450.6	413.0	389.4	387.8
42.5°	1697.4	783.5	427.1	456.9	471.1	475.8	463.2	409.8	373.7	358.0	356.4
45°	1733.5	714.4	427.1	444.4	464.8	469.5	425.5	389.4	369.0	361.1	362.7
47.5°	1769.6	714.4	427.1	434.9	447.5	453.8	395.7	380.0	361.1	361.1	367.4
50°	1819.8	753.7	423.9	420.8	425.5	402.0	376.8	364.3	339.2	329.7	331.3
52.5°	1895.2	813.3	411.4	400.4	402.0	372.1	364.3	345.4	320.3	301.5	296.8
55°	1976.8	877.7	386.3	376.8	375.3	353.3	350.1	329.7	306.2	281.1	276.4
57.5°	2066.3	929.5	354.9	353.3	348.6	334.4	339.2	325.0	292.1	259.1	254.4
60°	2151.1	987.6	325.0	328.2	320.3	317.2	323.5	314.0	273.2	237.1	234.0
62.5°	2151.1	986.1	298.3	301.5	299.9	292.1	303.0	296.8	248.1	218.3	215.1
65°	2033.4	942.1	266.9	274.8	281.1	265.4	279.5	268.5	226.1	202.6	197.8
67.5°	2017.7	924.8	235.5	243.4	254.4	237.1	246.5	235.5	205.7	185.3	182.1
70°	1986.3	885.6	207.3	216.7	221.4	202.6	215.1	207.3	185.3	169.6	166.4
72.5°	2002.0	851.0	177.4	188.4	190.0	172.7	185.3	182.1	163.3	152.3	146.0
74°	*1914.0*	*736.4*	*160.2*	*169.6*	*166.4*	*153.9*	*164.9*	*164.9*	*147.6*	*139.7*	*131.9*
75°	1797.8	653.2	147.6	157.0	149.2	141.3	152.3	153.9	136.6	136.6	124.0
77.5°	1180.8	438.1	116.2	122.5	119.3	114.6	120.9	119.3	106.8	103.6	95.8
80°	577.8	240.2	87.9	84.8	86.4	84.8	89.5	87.9	81.6	78.5	76.9
82.5°	108.3	80.1	58.1	56.5	53.4	50.2	56.5	56.5	75.4	84.8	84.8
85°	33.0	31.4	28.3	28.3	26.7	23.6	25.1	36.1	44.0	29.8	28.3
87.5°	14.1	14.1	12.6	11.0	7.9	7.9	6.3	6.3	6.3	6.3	6.3
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

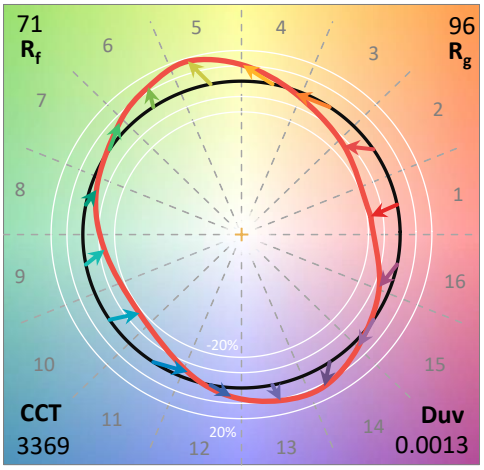
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

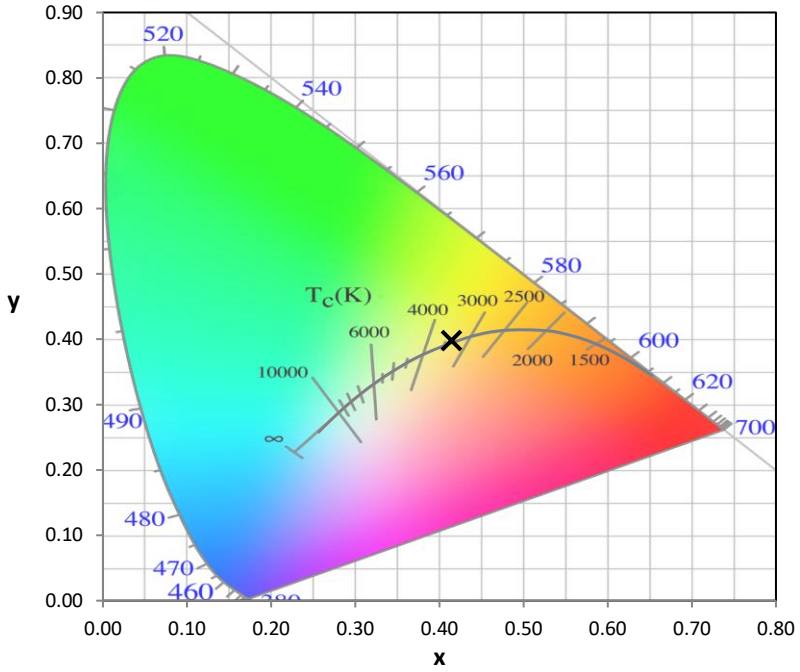
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

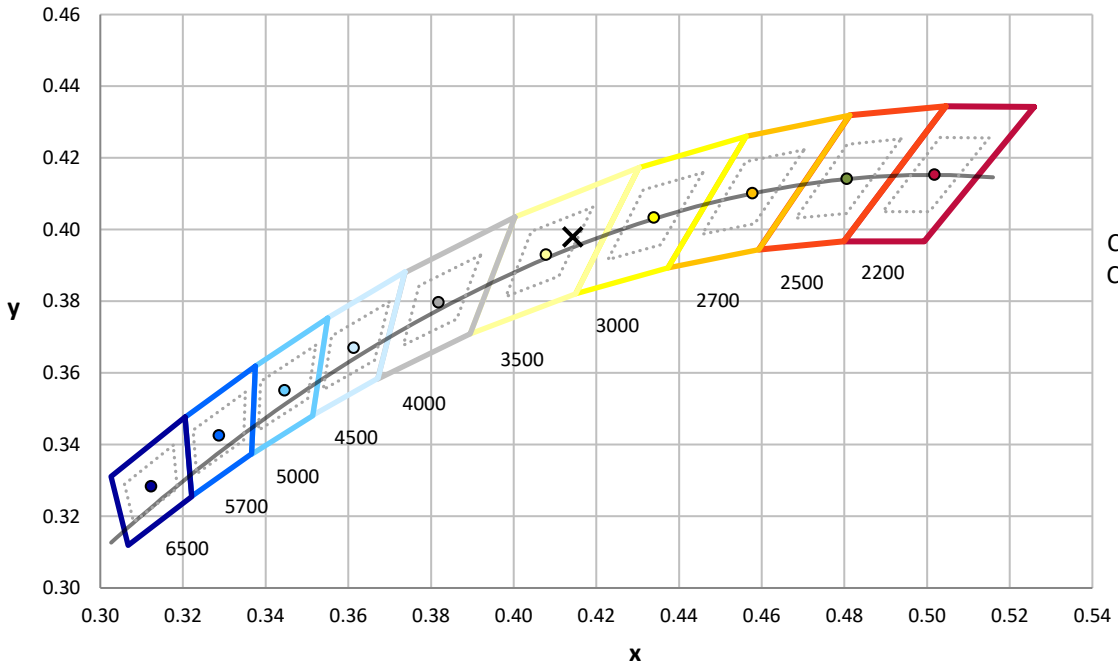
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

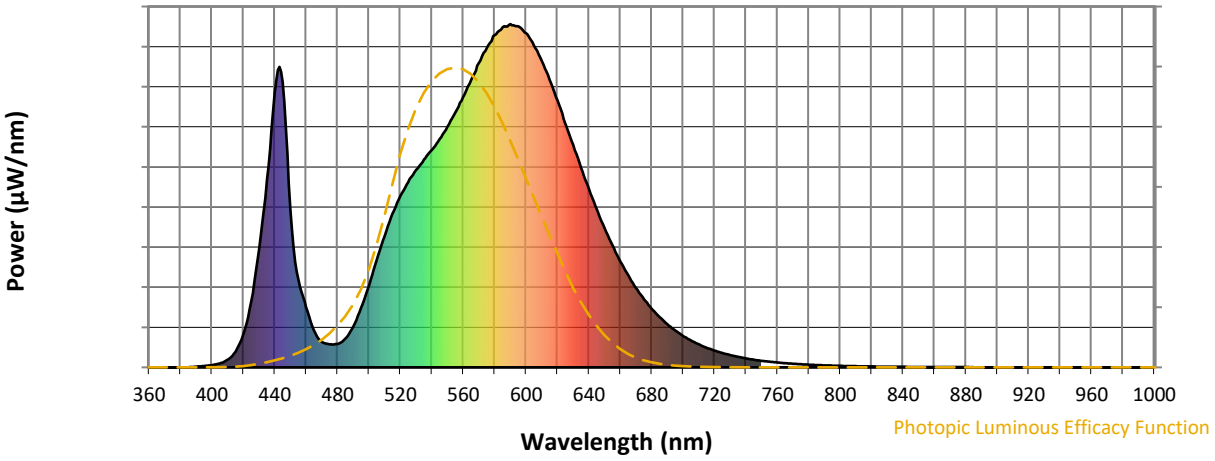


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

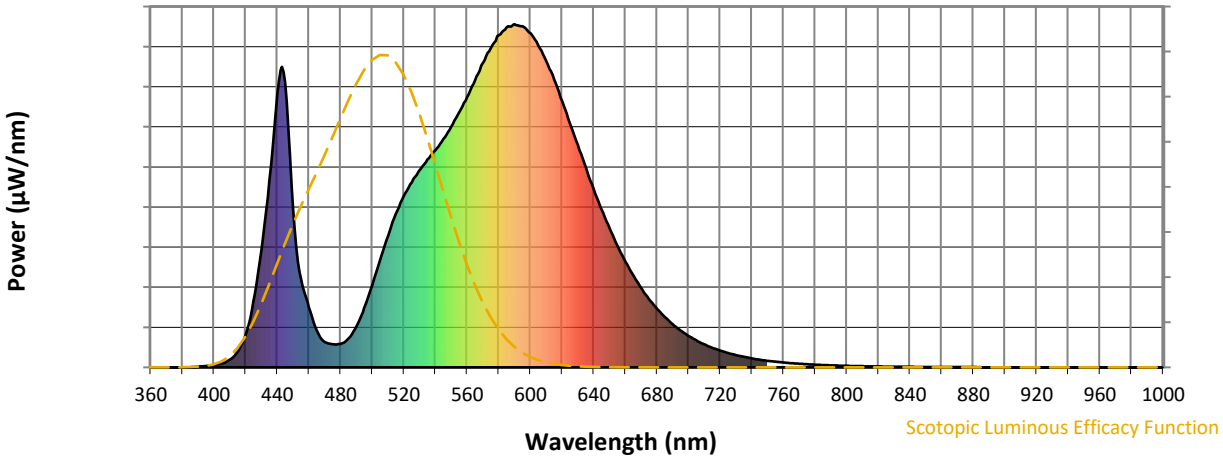


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

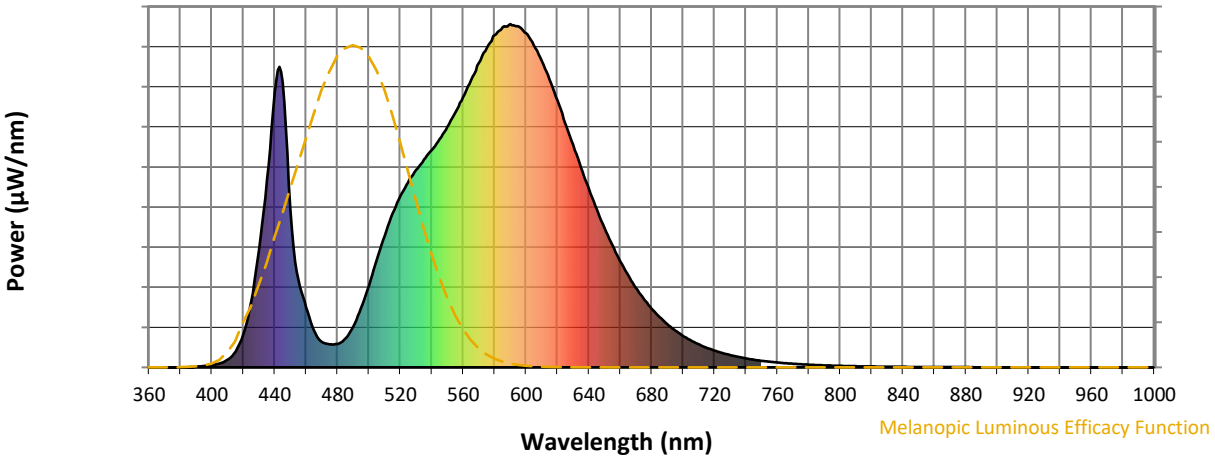


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

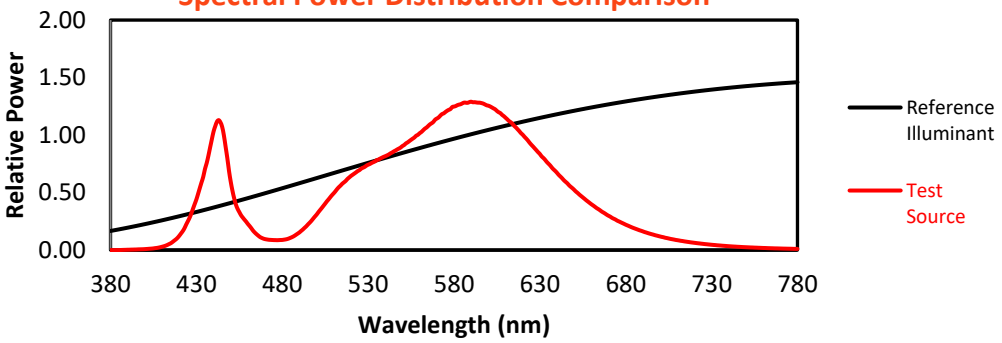
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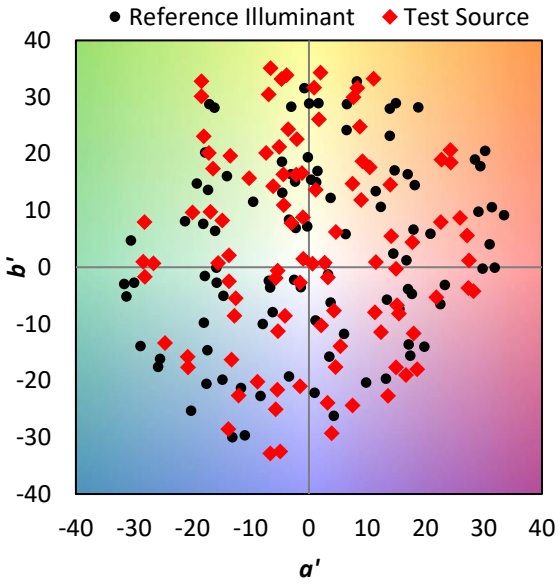
Summary

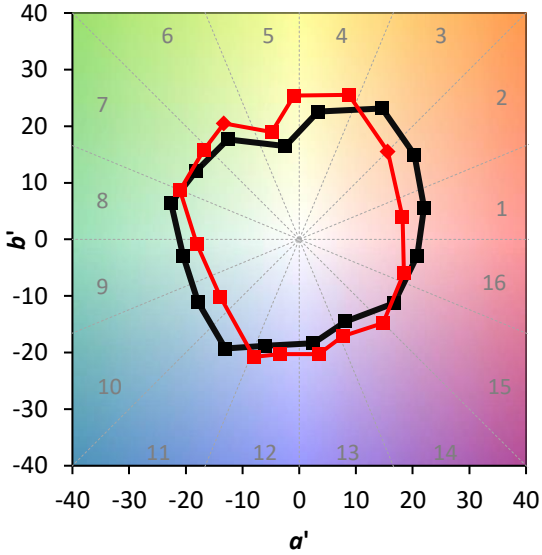
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

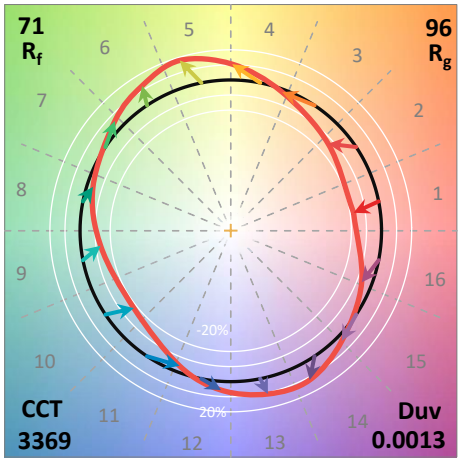
Spectral Power Distribution Comparison

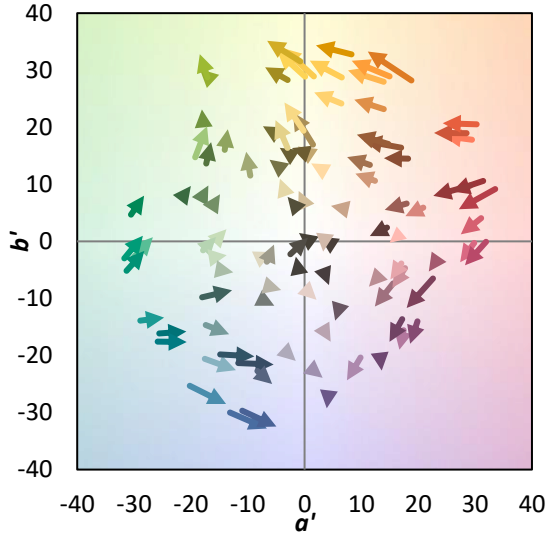


Color Vector Graphics







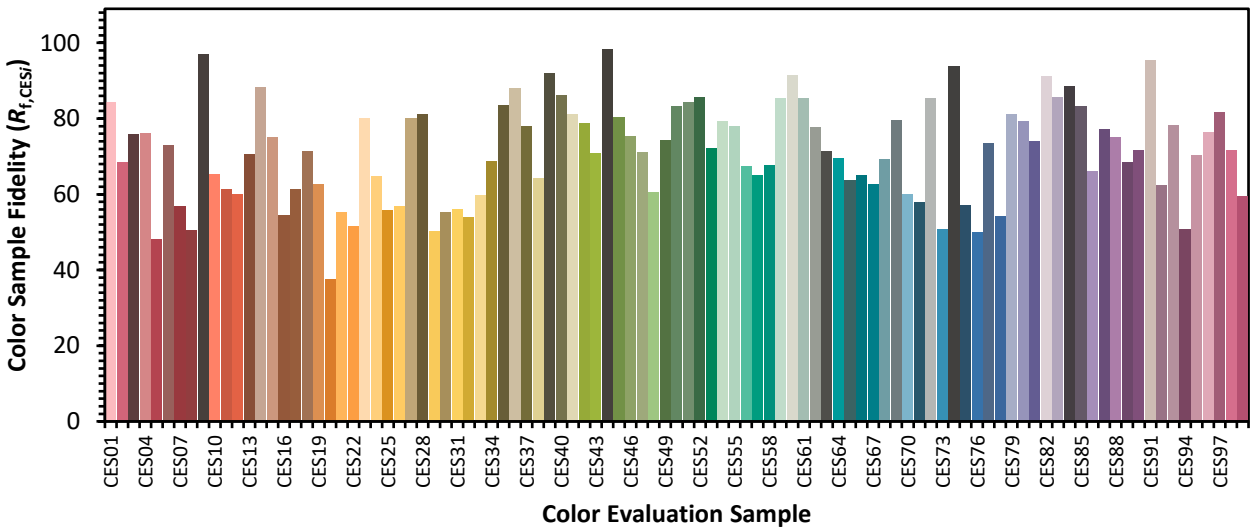


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Individual Sample Fidelity Index ($R_{f,i}$)

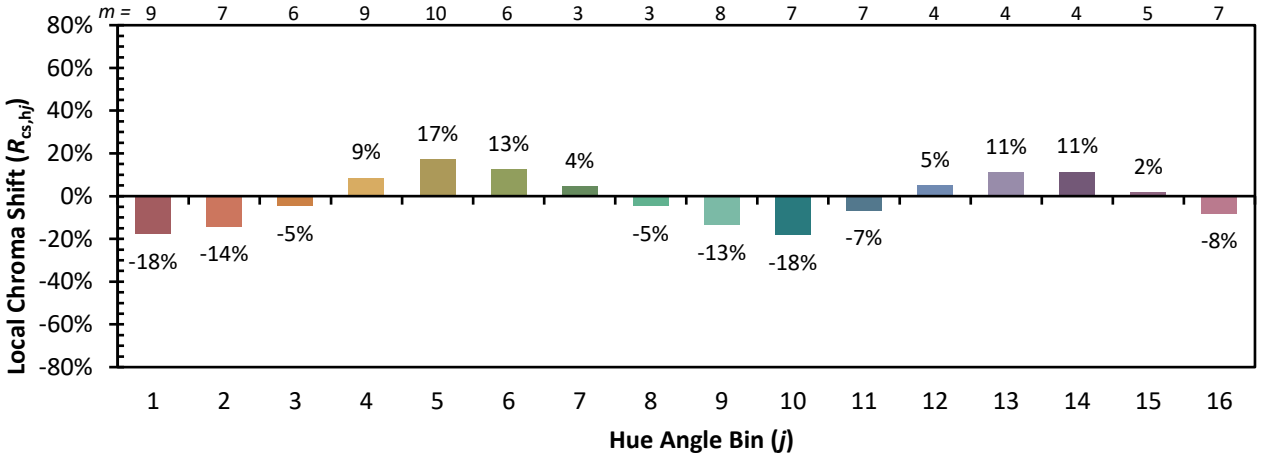
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

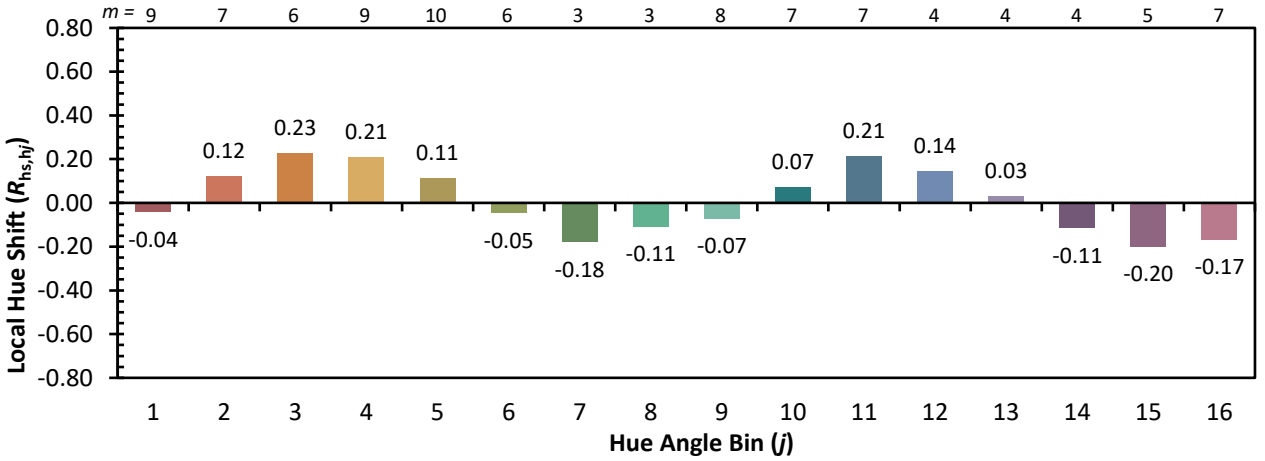


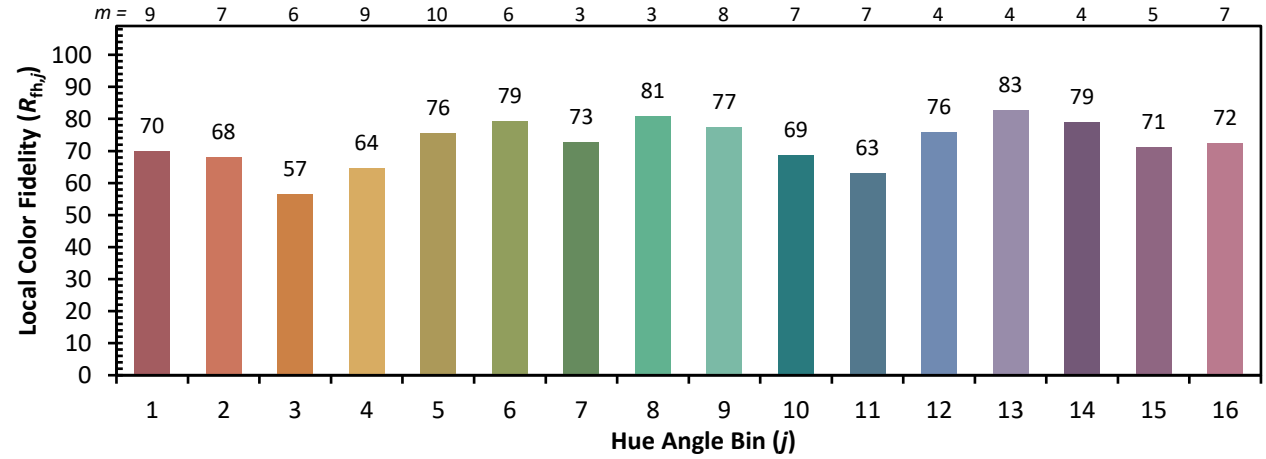
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Color Rendition by Hue-Angle Bin



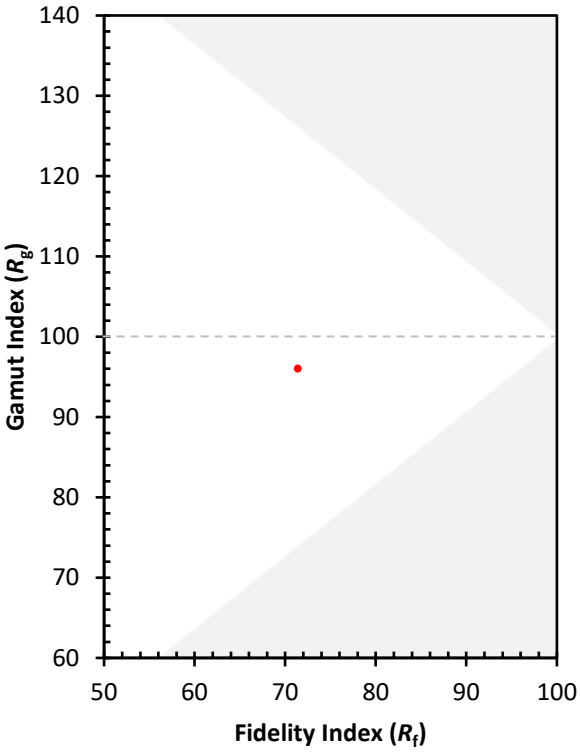


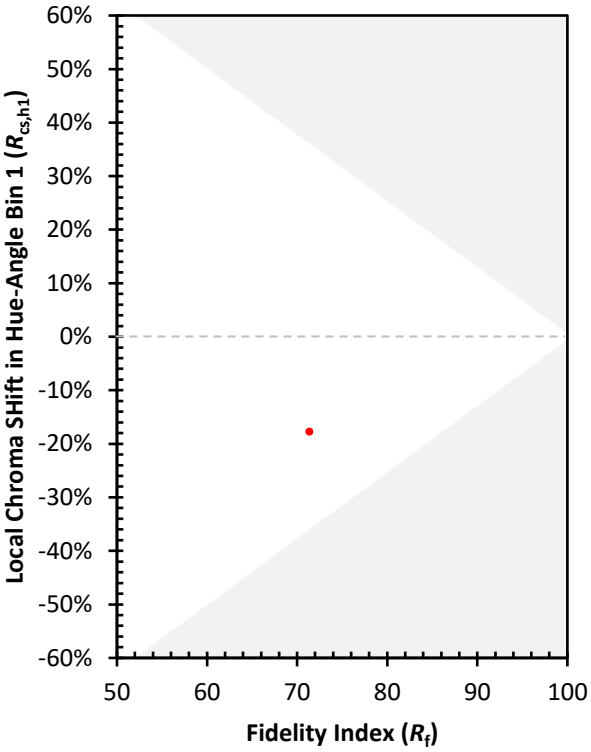


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Measure Comparisons





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