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: P1366499

Luminaire Tested: **GSS-SB2A-730-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:	P1366499
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-730-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8273 lumens
Efficiency:	N/A
Efficacy:	142.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

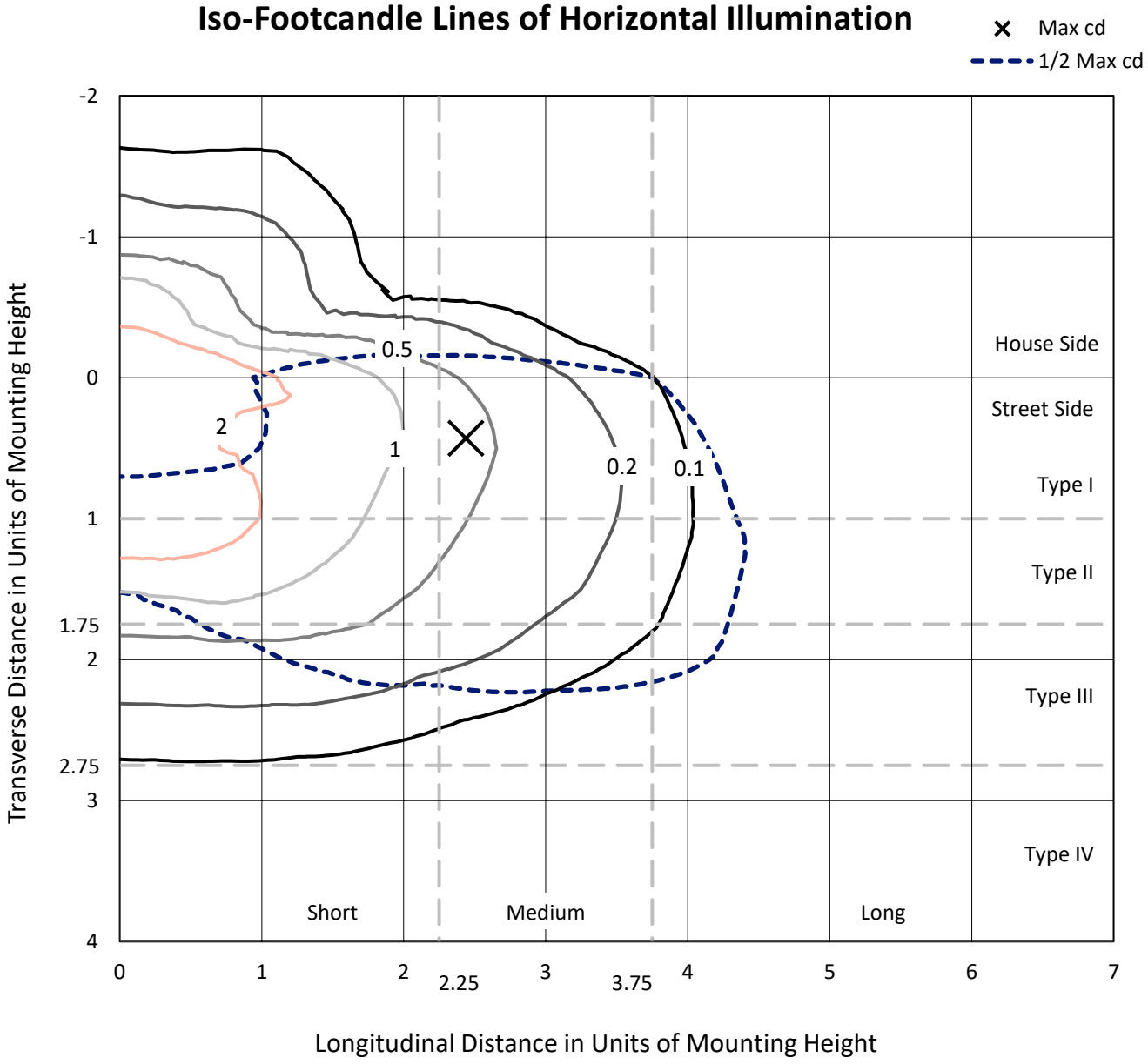
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366499
CATALOG NUMBER: GSS-SB2A-730-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



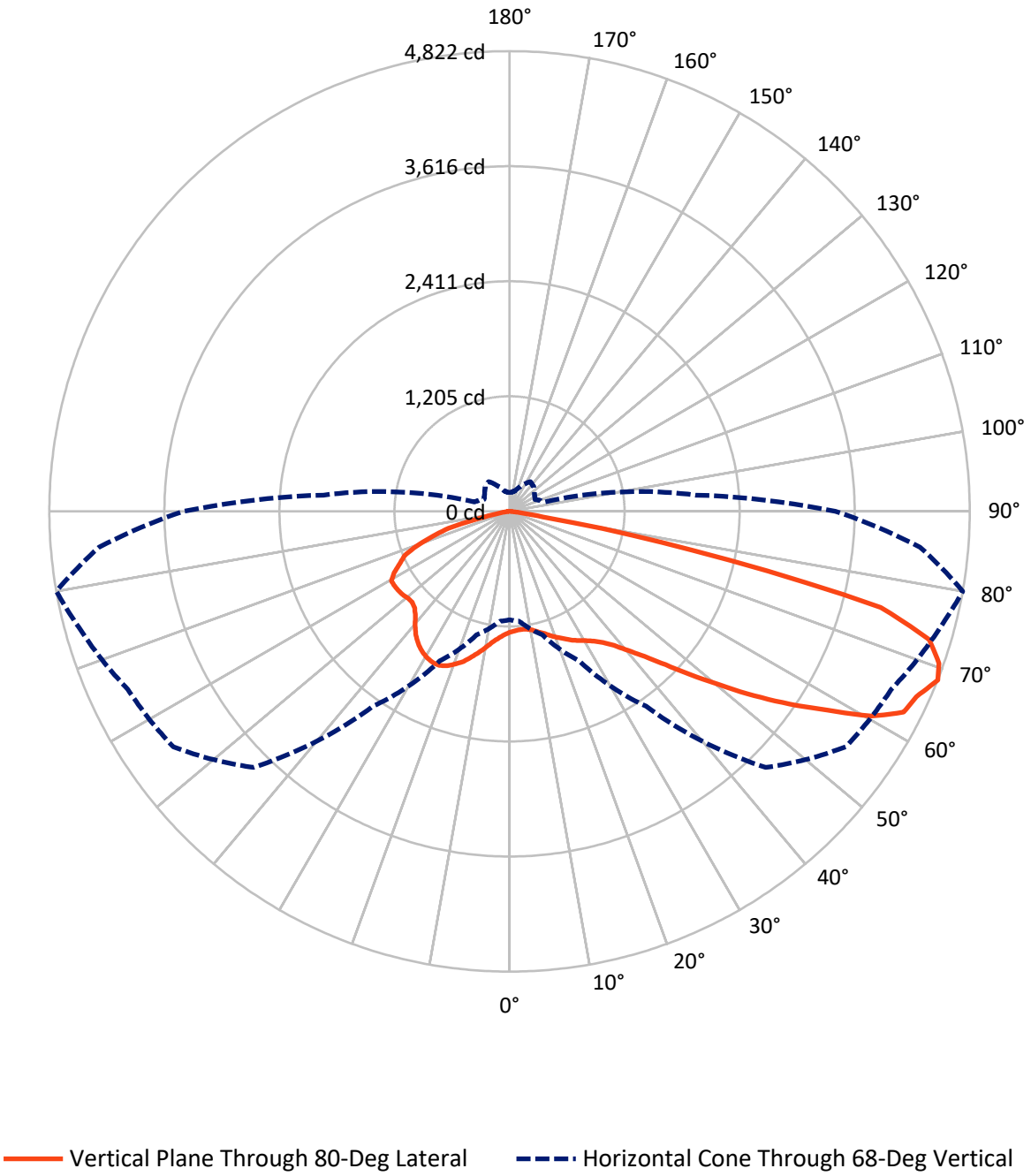
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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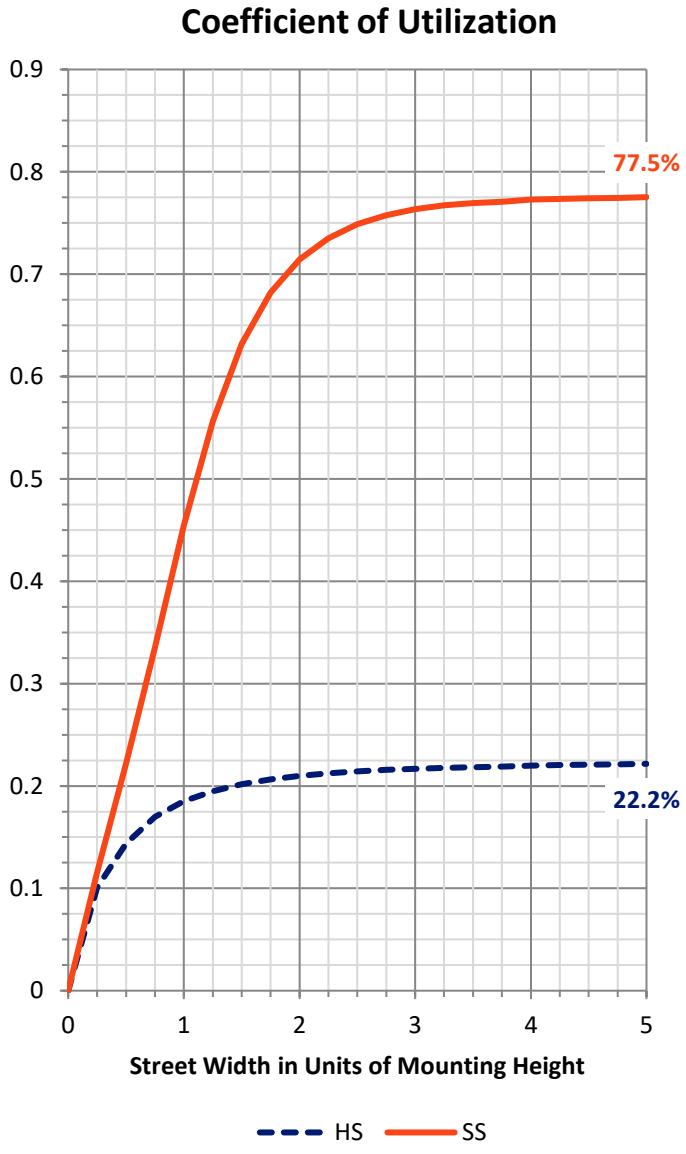
REPORT NUMBER: P1366499
CATALOG NUMBER: GSS-SB2A-730-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1848.7	0.0	1848.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	6424.3	0.0	6424.3
	% Fixture	77.7	0.0	77.7
Total	Lumens	8273.0	0.0	8273.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	122.3	1.5
10°-20°	349.3	4.2
20°-30°	575.9	7.0
30°-40°	884.2	10.7
40°-50°	1365.2	16.5
50°-60°	1885.6	22.8
60°-70°	1932.6	23.4
70°-80°	1094.5	13.2
80°-90°	63.5	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°	8273.0	100.0
0°-180°	8273.0	100.0



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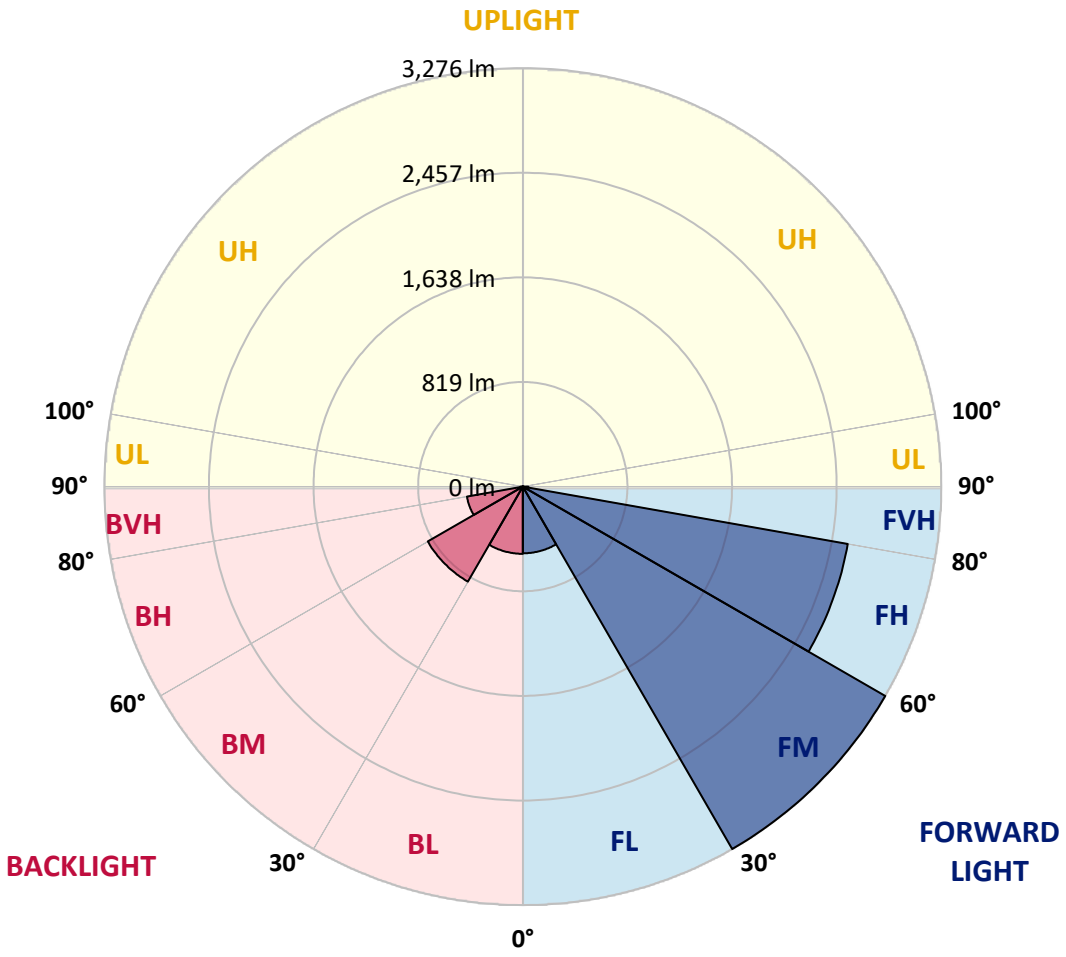
Scaled Data Report

REPORT NUMBER: P1366499
CATALOG NUMBER: GSS-SB2A-730-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	521.6	6.3			
FM	(30°-60°)	3276.2	39.6			
FH	(60°-80°)	2582.8	31.2			G2/5000
FVH	(80°-90°)	43.8	0.5			G1/100
BL	(0°-30°)	525.9	6.4	B2/1000		
BM	(30°-60°)	858.8	10.4	B1/1000		
BH	(60°-80°)	444.3	5.4	B1/500		G1/500
BVH	(80°-90°)	19.7	0.2			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 III Medium



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REPORT NUMBER: P1366499
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	*1263.8*	1263.8
2.5°	1175.1	1171.2	1169.3	1173.2	1178.9	1190.5	1204.0	1213.7	1236.8	*1250.3*	1261.9
5°	1113.3	1111.4	1111.4	1121.1	1130.7	1144.2	1163.5	1180.9	1215.6	*1242.6*	1261.9
7.5°	1040.0	1038.1	1038.1	1059.3	1078.6	1109.5	1140.4	1169.3	1211.7	*1246.5*	1277.4
10°	962.8	962.8	966.7	993.7	1026.5	1070.9	1123.0	1167.4	1221.4	*1261.9*	1304.4
12.5°	930.0	928.1	930.0	955.1	987.9	1047.7	1107.6	1175.1	1240.7	*1292.8*	1343.0
15°	937.8	933.9	930.0	951.3	976.3	1036.2	1107.6	1190.5	1273.5	*1323.7*	1393.1
17.5°	978.3	976.3	964.8	970.6	987.9	1042.0	1117.2	1213.7	1306.3	*1366.1*	1441.4
20°	1057.4	1051.6	1034.2	1024.6	1026.5	1061.2	1134.6	1244.6	1337.2	*1408.6*	1493.5
22.5°	1188.6	1184.7	1155.8	1117.2	1092.1	1101.8	1165.4	1279.3	1379.6	*1447.2*	1553.3
25°	1362.3	1352.6	1308.2	1246.5	1188.6	1167.4	1204.0	1325.6	1420.1	*1493.5*	1609.2
27.5°	1547.5	1549.4	1508.9	1416.3	1315.9	1244.6	1254.2	1371.9	1466.4	*1532.1*	1657.5
30°	1763.6	1754.0	1709.6	1613.1	1466.4	1346.8	1306.3	1416.3	1508.9	*1570.6*	1715.4
32.5°	2049.2	2051.1	1972.0	1823.4	1640.1	1472.2	1373.8	1462.6	1557.1	*1620.8*	1786.8
35°	2394.6	2386.8	2292.3	2112.8	1863.9	1617.0	1460.7	1522.4	1615.0	*1686.4*	1869.7
37.5°	2703.3	2682.1	2626.1	2454.4	2145.6	1813.8	1578.4	1601.5	1705.7	*1781.0*	1993.2
40°	2979.2	2969.6	2959.9	2828.7	2467.9	2058.8	1732.7	1723.1	1817.6	*1916.0*	2145.6
42.5°	3206.9	3205.0	3208.8	3179.9	2861.5	2365.6	1948.8	1881.3	1975.8	*2076.2*	2325.1
45°	3372.8	3369.0	3409.5	3469.3	3245.5	2732.2	2203.5	2078.1	2176.5	*2290.4*	2552.8
47.5°	3550.3	3552.3	3608.2	3708.6	3619.8	3096.9	2493.0	2323.2	2411.9	*2556.6*	2824.8
50°	3619.8	3619.8	3753.0	3895.7	3920.8	3484.7	2838.4	2614.5	2705.2	*2859.6*	3098.8
52.5°	3469.3	3498.3	3731.7	3999.9	4117.6	3843.6	3203.0	2931.0	3008.1	*3206.9*	3370.9
55°	2628.0	2730.3	3569.6	3949.8	4191.0	4125.4	3565.8	3282.1	3367.0	*3563.9*	3650.7
57.5°	2269.1	2296.2	2799.8	3774.2	4098.3	4277.8	3901.5	3656.5	3733.7	*3926.6*	3942.0
60°	1995.1	2031.8	2340.5	3477.0	3915.0	4262.3	4181.3	4001.9	4109.9	*4355.0*	4237.3
62.5°	1617.0	1655.5	1916.0	2778.5	3673.8	4154.3	4399.3	4328.0	4430.2	*4634.8*	4358.8
65°	1424.0	1437.5	1624.7	2130.2	3230.0	4061.7	4511.3	4466.9	4511.3	*4683.0*	4297.1
67.5°	1186.7	1213.7	1395.1	1808.0	2608.7	3864.9	4345.3	4409.0	4629.0	*4798.8*	4343.4
68°	*1136.5*	*1155.8*	*1341.0*	*1728.9*	*2493.0*	*3793.5*	*4300.9*	*4412.9*	*4675.3*	*4821.9*	*4318.3*
70°	928.1	955.1	1119.1	1449.1	2089.7	3037.1	4127.3	4488.1	4708.1	*4773.7*	4181.3
72.5°	459.2	507.5	771.8	1022.7	1508.9	2195.8	3617.9	4391.6	4640.5	*4600.0*	3891.9
75°	162.1	173.7	360.8	553.8	731.3	1422.1	2558.6	4003.8	4254.6	*4017.3*	3262.8
77.5°	115.8	125.4	204.5	279.8	301.0	713.9	1640.1	2647.3	2516.1	*1948.8*	1485.7
80°	90.7	98.4	152.4	156.3	150.5	250.8	559.6	802.7	565.4	*355.0*	256.6
82.5°	56.0	67.5	113.8	94.5	69.5	79.1	131.2	216.1	154.4	*98.4*	79.1
85°	21.2	27.0	52.1	36.7	23.2	30.9	44.4	57.9	44.4	*32.8*	28.9
87.5°	1.9	1.9	3.9	3.9	5.8	7.7	11.6	15.4	17.4	*17.4*	17.4
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: P1366499
CATALOG NUMBER: GSS-SB2A-730-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8	1263.8
2.5°	1269.6	1275.4	1300.5	1314.0	1339.1	1358.4	1370.0	1375.8	1381.5	1385.4	1383.5
5°	1283.1	1300.5	1348.7	1385.4	1414.4	1433.6	1443.3	1451.0	1452.9	1456.8	1454.9
7.5°	1308.2	1335.2	1408.6	1451.0	1476.1	1483.8	1476.1	1472.2	1466.4	1460.7	1460.7
10°	1348.7	1391.2	1478.0	1508.9	1510.8	1499.3	1474.2	1445.2	1424.0	1416.3	1412.4
12.5°	1400.8	1460.7	1549.4	1557.1	1532.1	1478.0	1406.6	1346.8	1308.2	1279.3	1277.4
15°	1464.5	1534.0	1611.2	1588.0	1516.6	1402.8	1285.1	1200.2	1155.8	1130.7	1119.1
17.5°	1530.1	1618.9	1667.1	1603.4	1452.9	1267.7	1126.9	1059.3	1018.8	1005.3	995.6
20°	1603.4	1688.3	1705.7	1580.3	1337.2	1117.2	989.9	947.4	947.4	943.5	939.7
22.5°	1678.7	1759.7	1726.9	1516.6	1184.7	968.6	891.4	906.9	933.9	941.6	941.6
25°	1748.2	1821.5	1726.9	1402.8	1003.4	847.1	852.9	889.5	924.2	943.5	943.5
27.5°	1815.7	1860.1	1692.2	1242.6	839.3	785.3	820.1	864.4	920.4	949.3	951.3
30°	1883.2	1889.0	1630.5	1038.1	721.6	740.9	781.5	839.3	901.1	937.8	941.6
32.5°	1954.6	1916.0	1543.6	835.5	667.6	698.5	746.7	793.0	841.3	868.3	870.2
35°	2035.7	1941.1	1431.7	679.2	632.9	669.5	706.2	721.6	735.2	750.6	760.2
37.5°	2124.4	1973.9	1285.1	600.1	600.1	642.5	663.8	632.9	629.0	627.1	621.3
40°	2222.8	2008.6	1101.8	559.6	575.0	613.6	596.2	559.6	532.6	503.6	505.5
42.5°	2346.3	2053.0	893.4	540.3	557.6	590.4	542.2	497.8	424.5	405.2	409.1
45°	2487.2	2109.0	727.4	522.9	544.1	569.2	505.5	420.6	374.3	393.6	407.1
47.5°	2635.7	2182.3	607.8	509.4	538.3	544.1	482.4	385.9	355.0	397.5	414.9
50°	2811.3	2249.8	551.8	495.9	536.4	536.4	441.9	380.1	339.6	376.3	393.6
52.5°	2988.9	2315.4	522.9	480.5	530.6	534.5	432.2	372.4	318.4	330.0	337.7
55°	3162.5	2352.1	507.5	459.2	524.8	524.8	436.1	358.9	297.1	297.1	301.0
57.5°	3338.1	2377.2	494.0	434.1	505.5	495.9	436.1	349.2	289.4	281.7	285.6
60°	3533.0	2392.6	480.5	405.2	478.5	461.2	434.1	341.5	279.8	268.2	270.1
62.5°	3563.9	2284.6	455.4	374.3	441.9	432.2	426.4	331.9	264.3	241.2	241.2
65°	3453.9	2122.5	424.5	335.7	393.6	403.3	411.0	320.3	248.9	221.9	223.8
67.5°	3442.3	2000.9	391.7	301.0	330.0	366.6	391.7	301.0	225.8	202.6	200.7
68°	*3415.3*	*1956.6*	*382.0*	*293.3*	*318.4*	*358.9*	*380.1*	*293.3*	*221.9*	*198.7*	*198.7*
70°	3241.6	1763.6	324.2	258.6	281.7	293.3	333.8	260.5	198.7	179.4	181.4
72.5°	2904.0	1437.5	248.9	210.3	225.8	225.8	289.4	241.2	181.4	164.0	164.0
75°	2421.6	1136.5	189.1	165.9	158.2	183.3	235.4	218.0	160.2	146.6	140.9
77.5°	1099.8	490.1	123.5	115.8	117.7	142.8	187.2	187.2	152.4	119.6	106.1
80°	243.1	152.4	75.3	69.5	69.5	90.7	131.2	135.1	110.0	83.0	71.4
82.5°	81.0	61.7	46.3	42.4	40.5	48.2	81.0	88.8	65.6	48.2	48.2
85°	30.9	28.9	25.1	23.2	19.3	19.3	25.1	40.5	34.7	23.2	23.2
87.5°	15.4	15.4	13.5	9.6	7.7	5.8	3.9	3.9	3.9	5.8	3.9
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

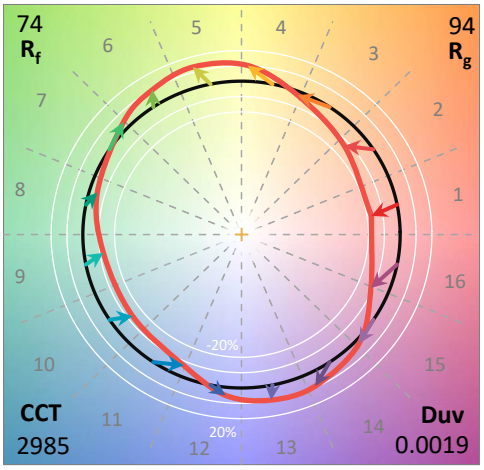
Test Information

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

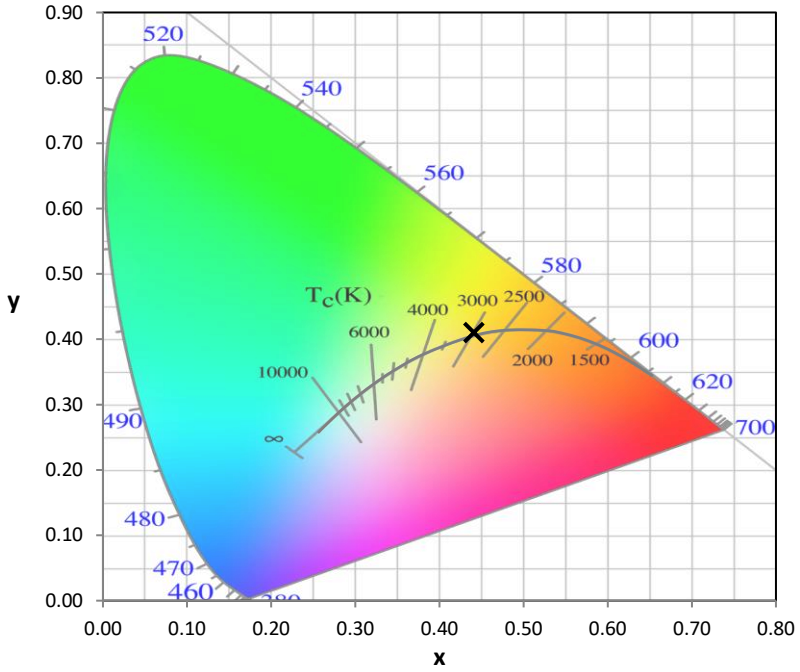
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

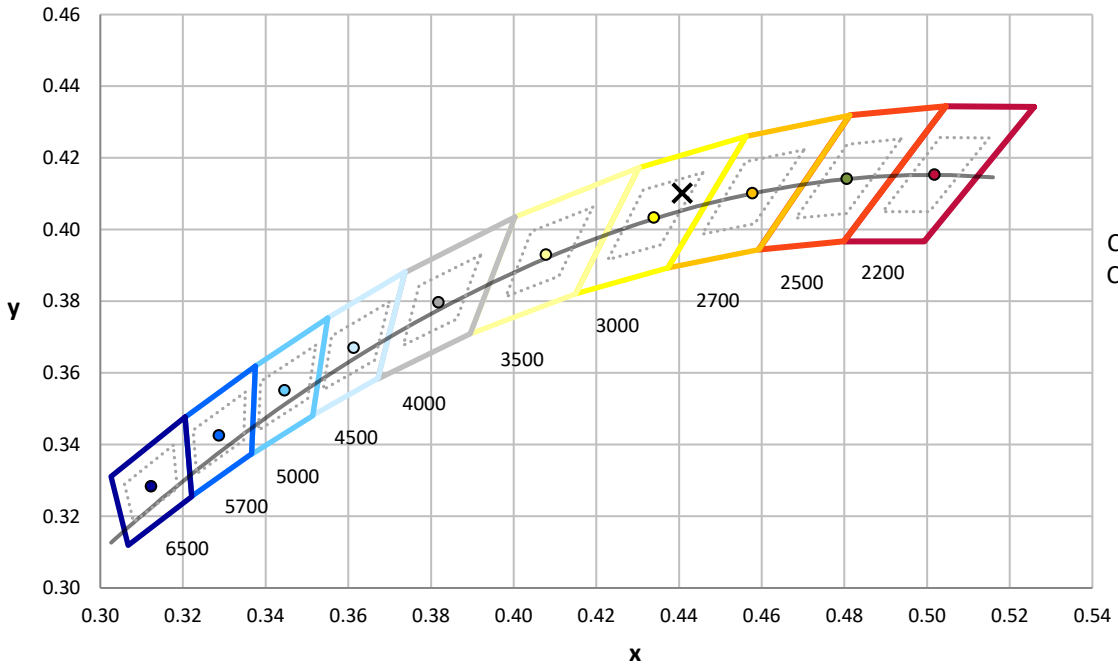
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

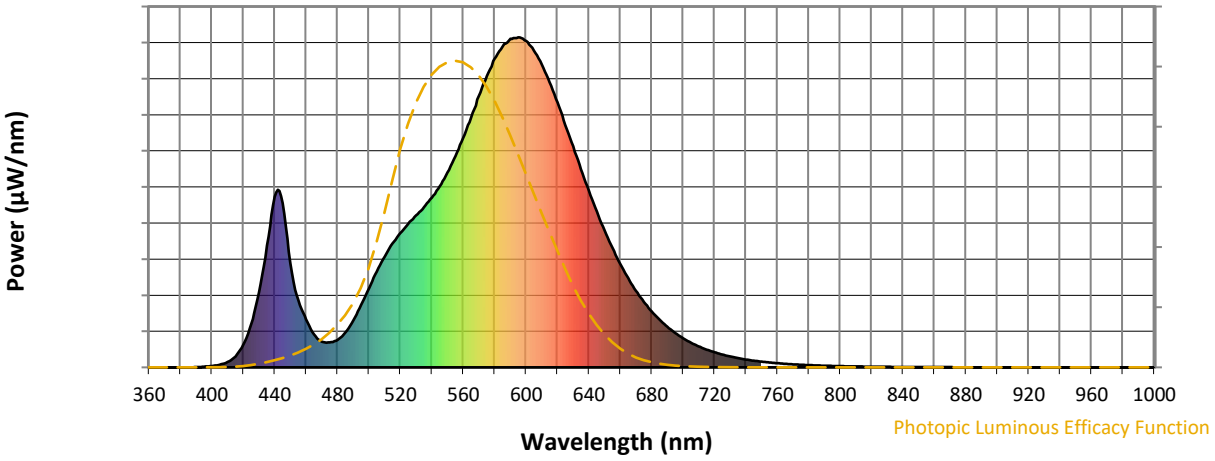


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

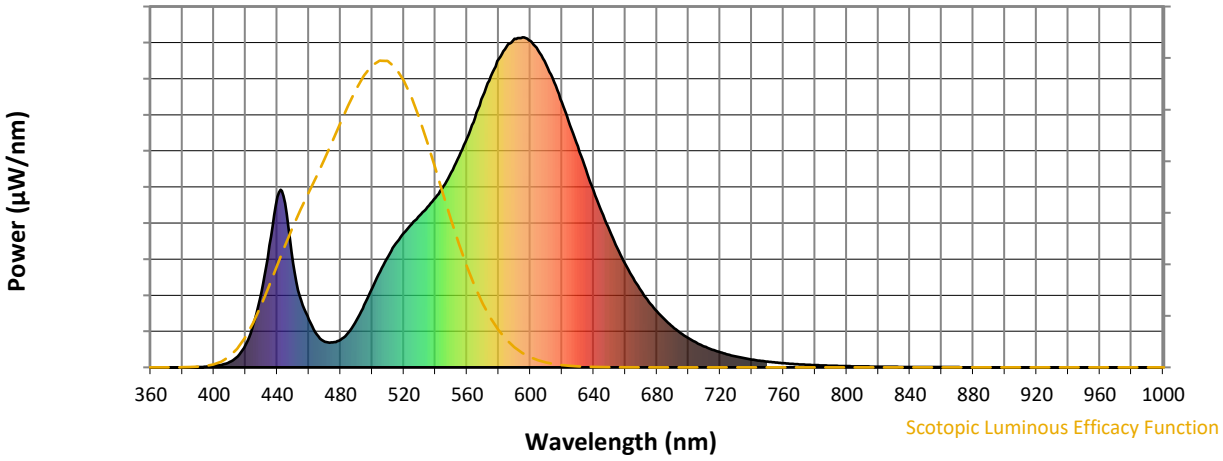


Photopic Lumens: NR

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

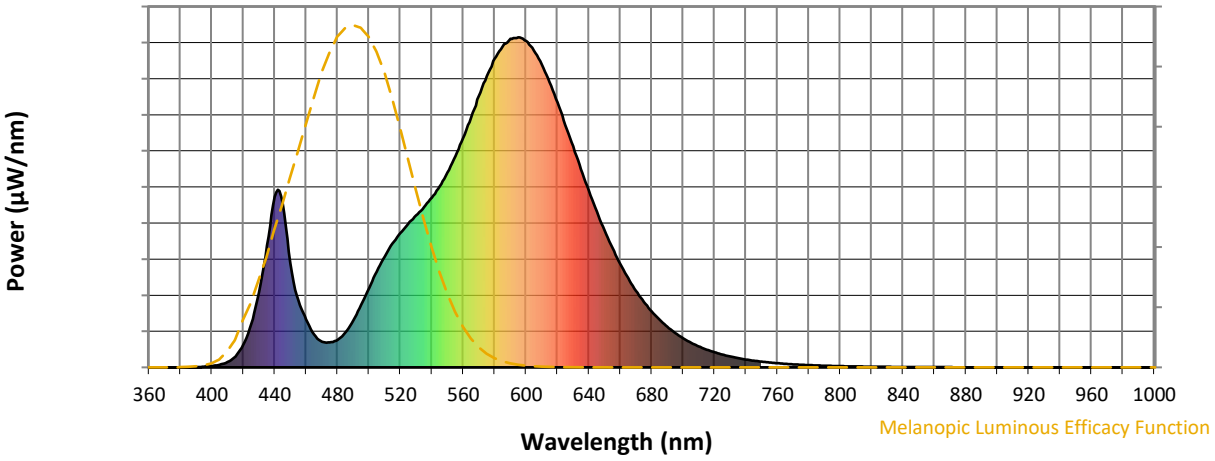


Scotopic Lumens: NR **S/P: 1.19**

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			

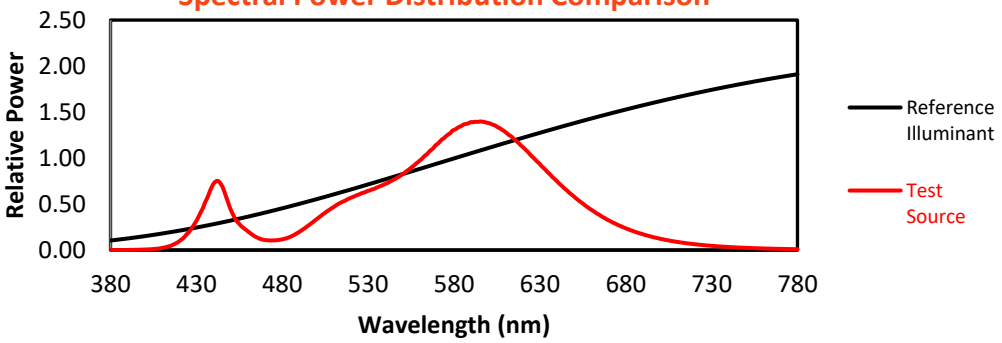
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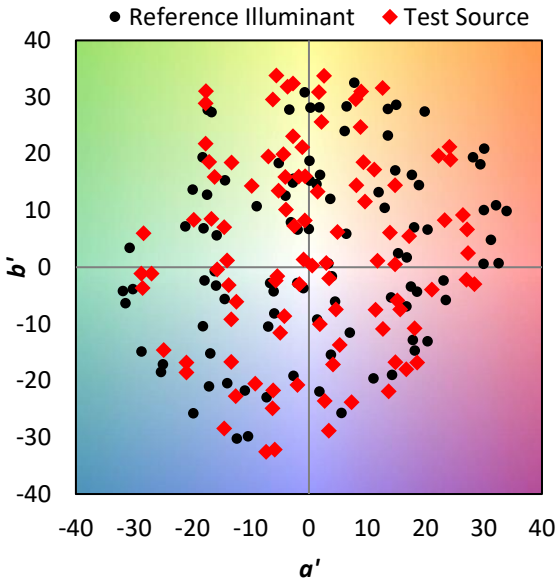
Summary

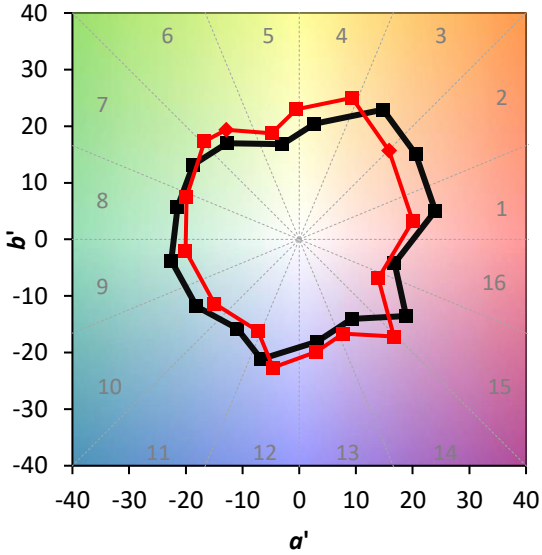
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

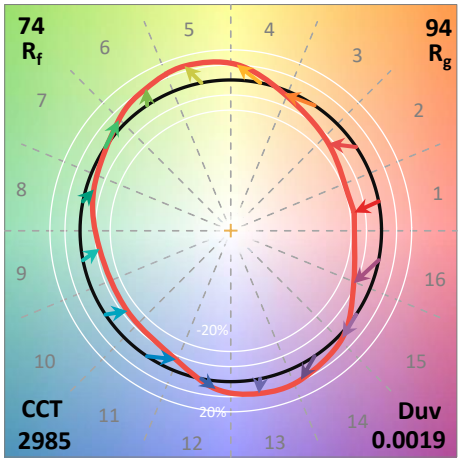
Spectral Power Distribution Comparison

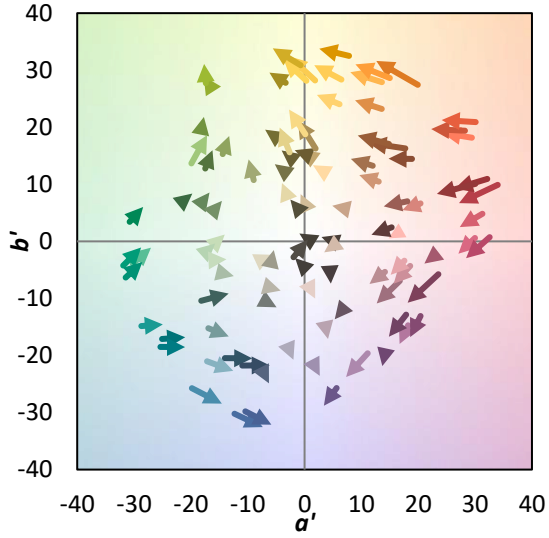


Color Vector Graphics







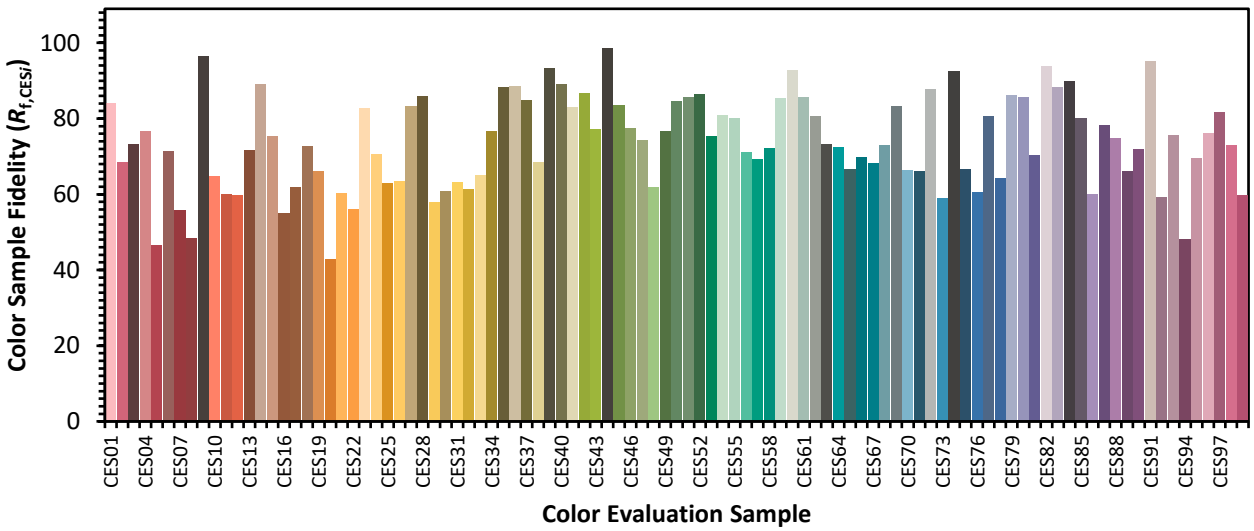


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Individual Sample Fidelity Index ($R_{f,i}$)

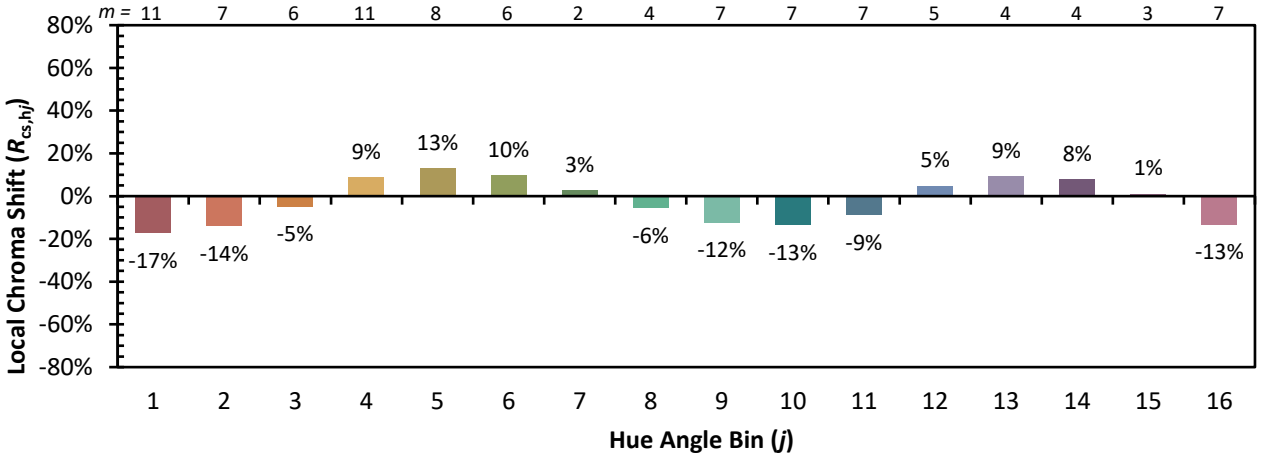
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

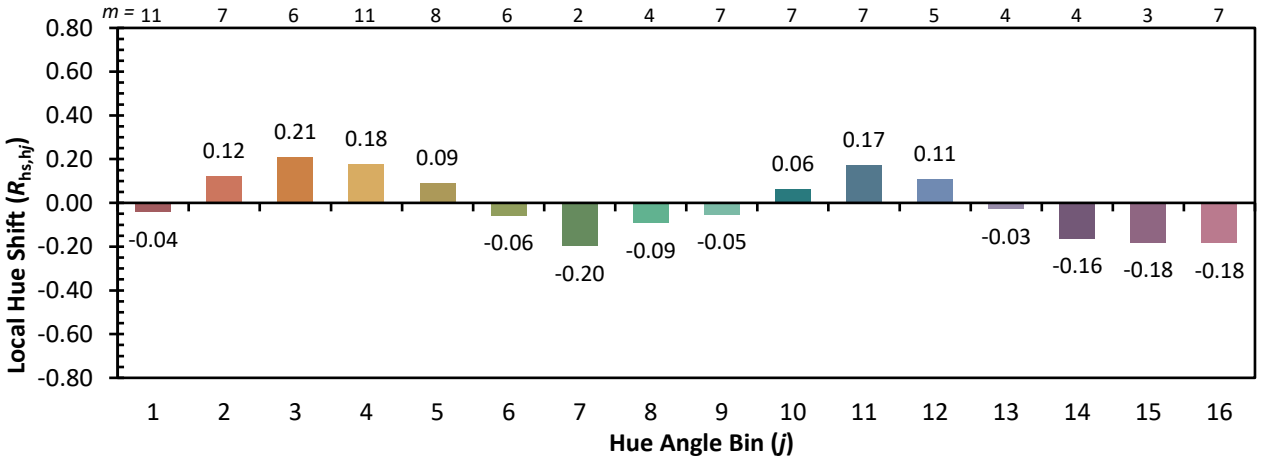


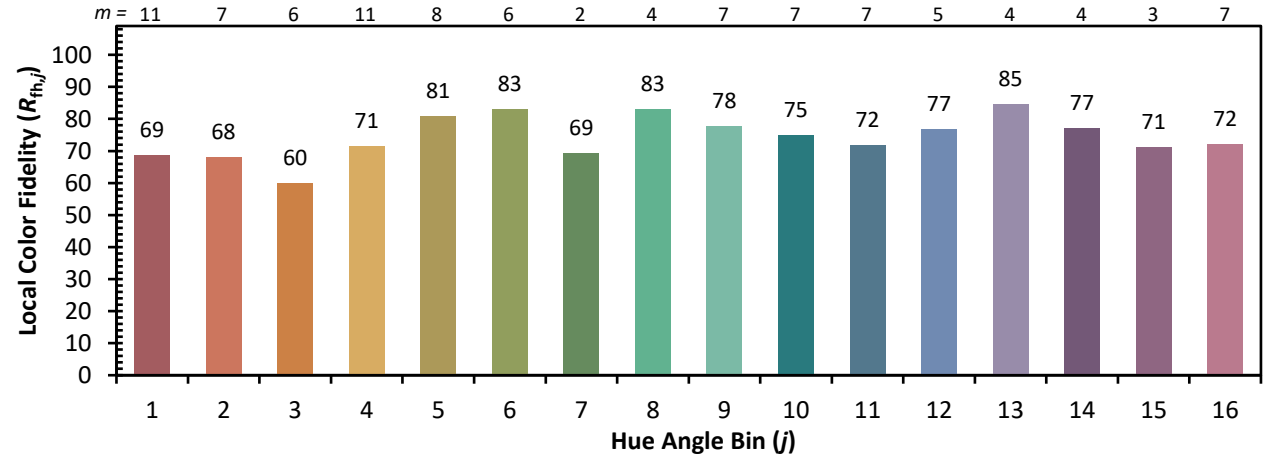
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Color Rendition by Hue-Angle Bin



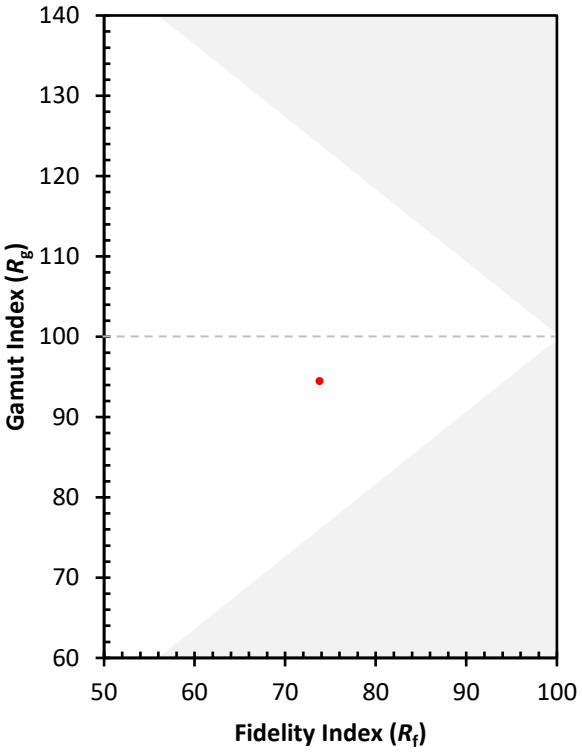


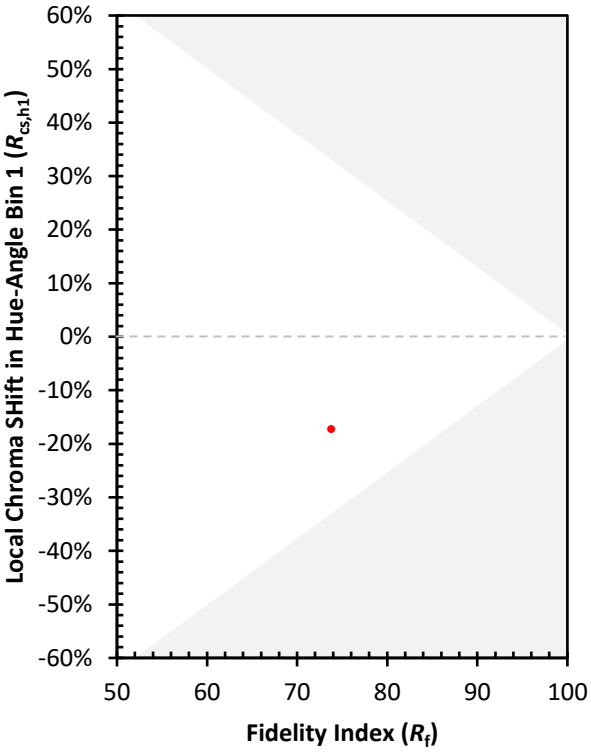


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Measure Comparisons





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