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: P1358053

Luminaire Tested: **GSS-SB2C-730-U-T4FT-HSS**

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:	P1358053
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9569.6 lumens
Efficiency:	N/A
Efficacy:	93.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

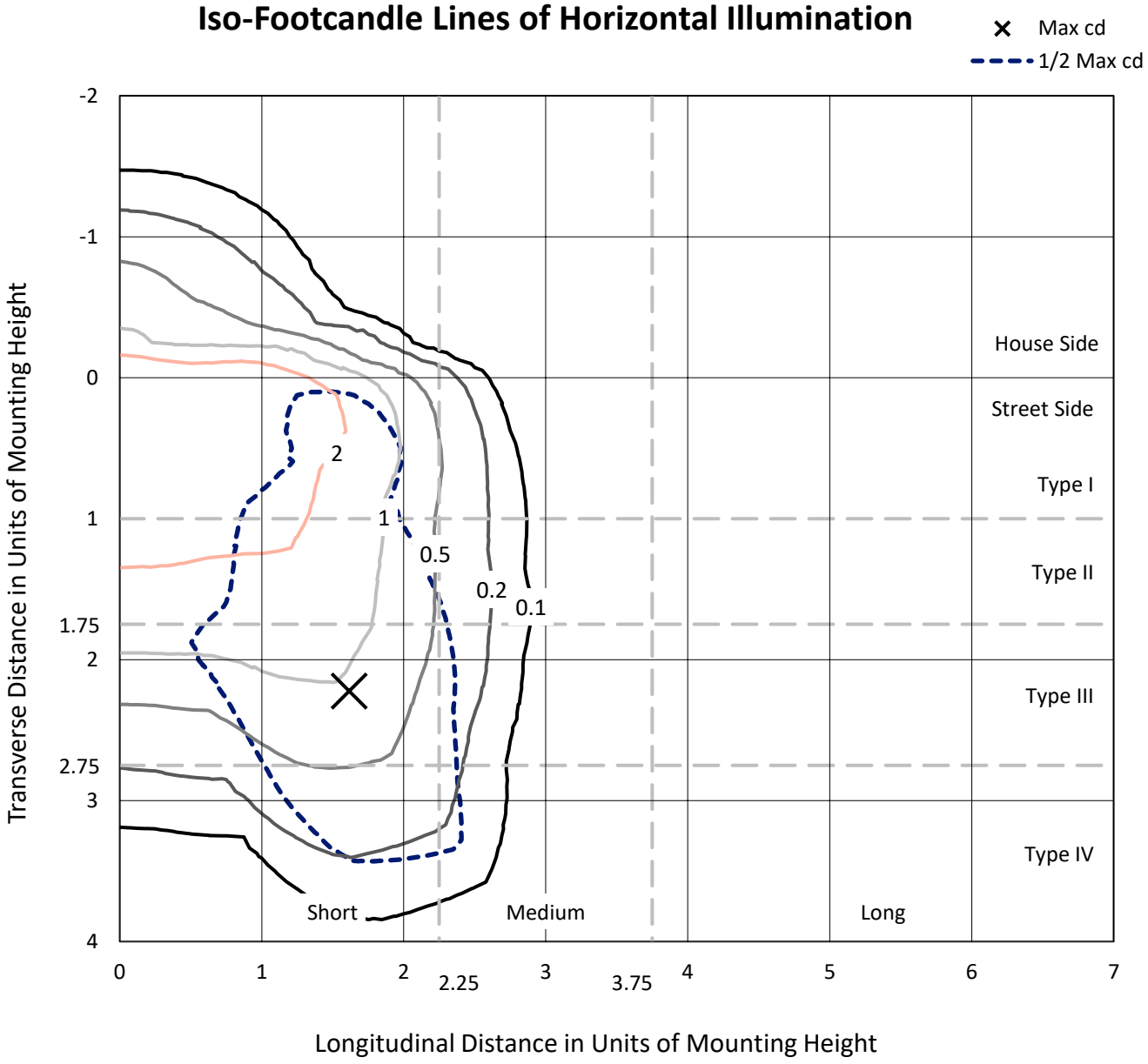
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358053
CATALOG NUMBER: GSS-SB2C-730-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



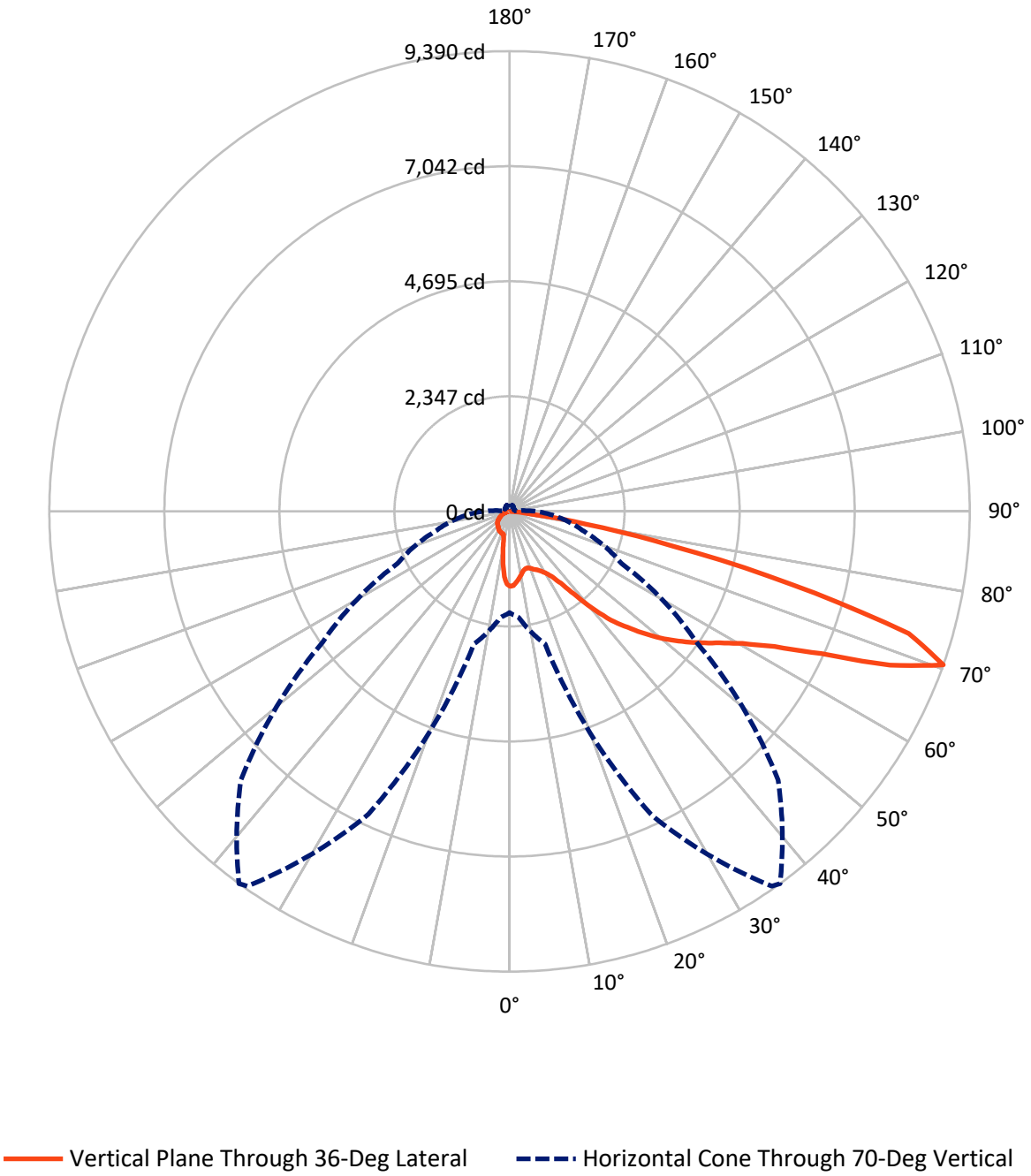
Based on 20 foot mounting height. Maximum calculated value = 3.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358053
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Luminous Intensity Polar Plot



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Scaled Data Report

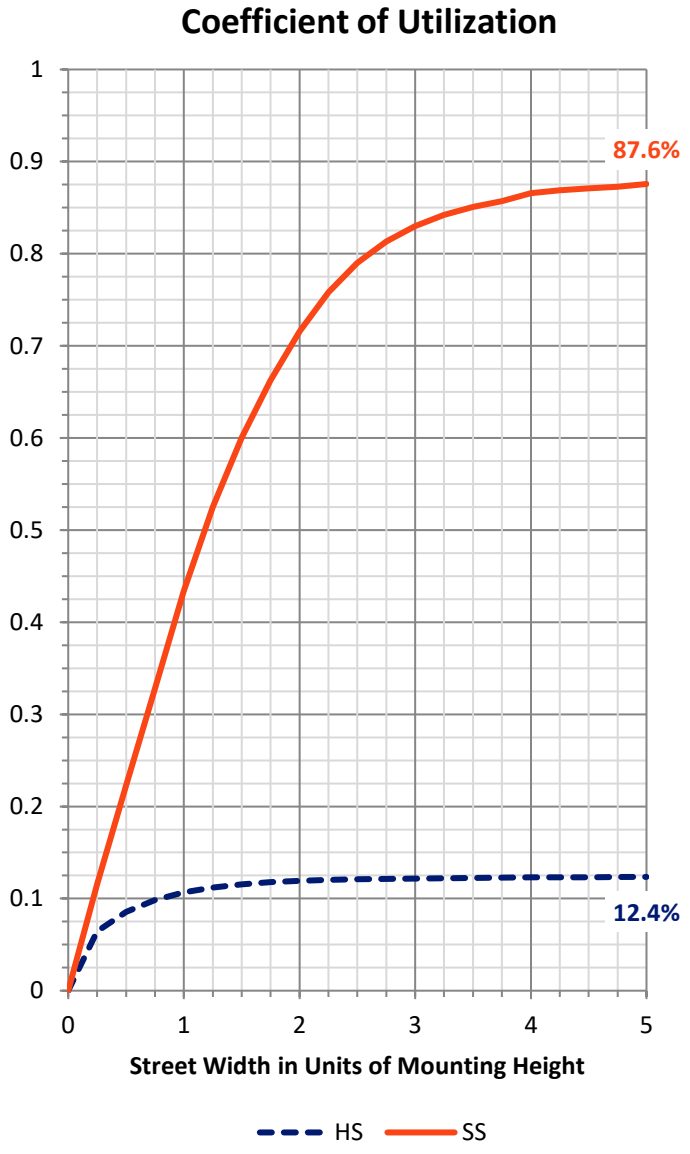
REPORT NUMBER: P1358053
CATALOG NUMBER: GSS-SB2C-730-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1192.0	0.0	1192.0
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	8377.6	0.0	8377.6
	% Fixture	87.5	0.0	87.5
Total	Lumens	9569.6	0.0	9569.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.0	1.3
10°-20°	305.0	3.2
20°-30°	498.3	5.2
30°-40°	890.5	9.3
40°-50°	1594.4	16.7
50°-60°	2315.4	24.2
60°-70°	2582.3	27.0
70°-80°	1188.6	12.4
80°-90°	66.0	0.7
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°	9569.6	100.0
0°-180°	9569.6	100.0



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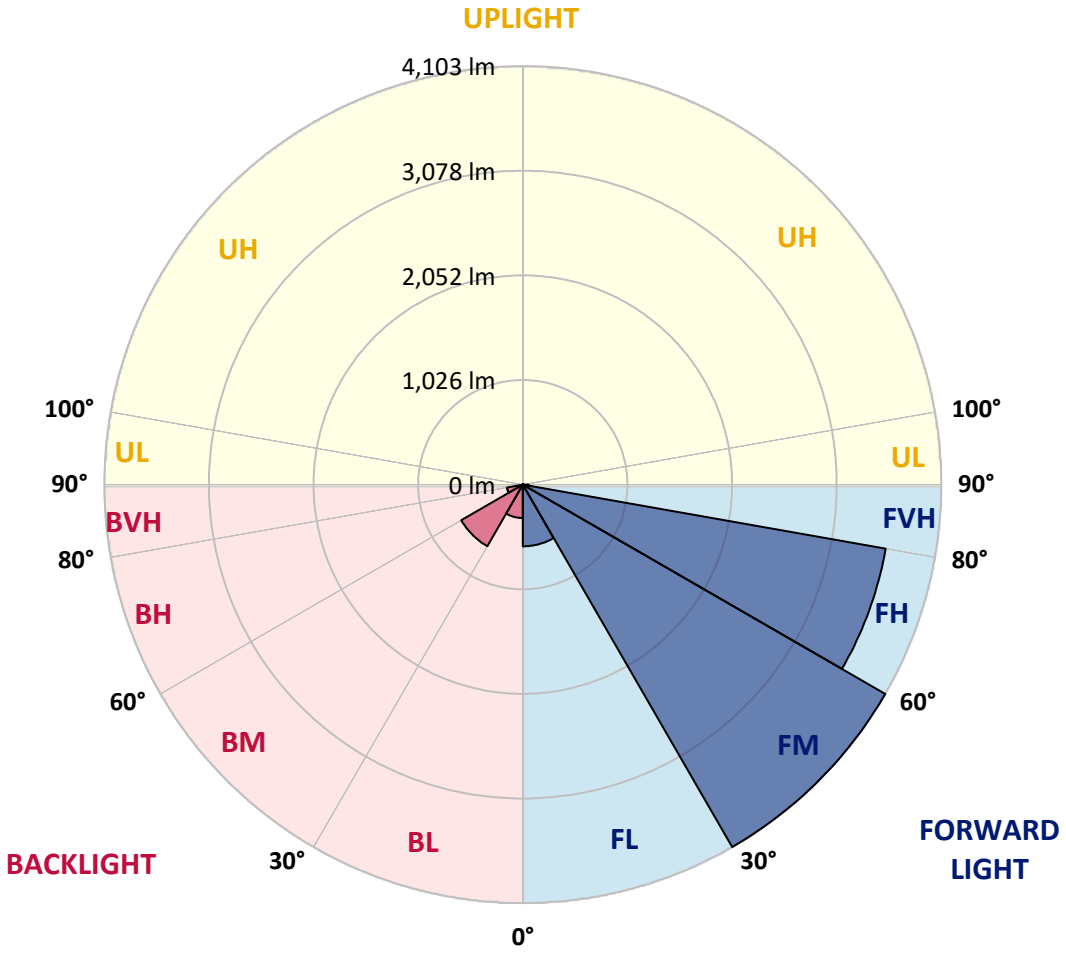
Scaled Data Report

REPORT NUMBER: P1358053
CATALOG NUMBER: GSS-SB2C-730-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	604.8	6.3			
FM	(30°-60°)	4103.5	42.9			
FH	(60°-80°)	3612.9	37.8			G2/5000
FVH	(80°-90°)	56.4	0.6			G1/100
BL	(0°-30°)	327.5	3.4	B1/500		
BM	(30°-60°)	696.9	7.3	B1/1000		
BH	(60°-80°)	158.1	1.7	B1/500		G1/500
BVH	(80°-90°)	9.6	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1528.9	1528.9	1528.9	1528.9	1528.9	*1528.9*	1528.9	1528.9	1528.9	1528.9	1528.9
2.5°	1510.9	1504.9	1504.9	1510.9	1525.9	*1516.9*	1510.9	1519.9	1522.9	1531.9	1534.9
5°	1420.8	1423.8	1414.8	1435.8	1450.8	*1453.8*	1474.8	1501.9	1516.9	1546.9	1549.9
7.5°	1303.6	1315.6	1321.7	1351.7	1381.7	*1384.7*	1423.8	1465.8	1510.9	1552.9	1574.0
10°	1210.5	1213.5	1219.5	1252.6	1306.6	*1312.6*	1366.7	1435.8	1501.9	1571.0	1595.0
12.5°	1150.4	1156.4	1156.4	1183.5	1237.5	*1243.6*	1306.6	1399.8	1495.9	1577.0	1622.0
15°	1150.4	1144.4	1144.4	1165.5	1207.5	*1213.5*	1273.6	1372.7	1480.9	1595.0	1667.1
17.5°	1156.4	1159.5	1153.4	1168.5	1204.5	*1210.5*	1264.6	1357.7	1483.9	1622.0	1703.1
20°	1180.5	1180.5	1174.5	1198.5	1231.5	*1240.6*	1285.6	1363.7	1495.9	1661.1	1754.2
22.5°	1213.5	1204.5	1201.5	1228.5	1270.6	*1285.6*	1324.7	1393.7	1513.9	1709.1	1808.3
25°	1261.6	1252.6	1246.6	1276.6	1315.6	*1321.7*	1390.7	1444.8	1562.0	1772.2	1898.4
27.5°	1351.7	1339.7	1309.6	1330.7	1378.7	*1384.7*	1453.8	1519.9	1628.0	1844.3	2000.5
30°	1628.0	1610.0	1522.9	1435.8	1453.8	*1462.8*	1531.9	1616.0	1718.1	1955.4	2153.7
32.5°	1955.4	1961.5	1850.3	1685.1	1577.0	*1580.0*	1625.0	1742.2	1850.3	2111.6	2342.9
35°	2376.0	2358.0	2207.8	2015.5	1811.3	*1802.3*	1790.2	1919.4	2042.6	2306.9	2580.2
37.5°	2778.5	2772.5	2649.3	2409.0	2171.7	*2135.7*	2051.6	2153.7	2267.8	2553.2	2844.6
40°	3078.9	3048.8	2976.7	2817.5	2616.3	*2595.2*	2418.0	2442.1	2550.2	2883.6	3120.9
42.5°	3274.1	3268.1	3184.0	3135.9	3042.8	*3033.8*	2823.5	2835.5	2895.6	3259.1	3445.3
45°	3466.3	3451.3	3379.2	3349.2	3355.2	*3376.2*	3346.2	3277.1	3322.2	3676.6	3793.7
47.5°	3658.6	3622.5	3568.5	3580.5	3706.6	*3733.7*	3832.8	3778.7	3721.7	4154.2	4121.2
50°	3730.7	3733.7	3748.7	3820.8	4028.0	*4091.1*	4322.4	4214.3	4124.2	4655.8	4499.6
52.5°	3757.7	3772.7	3874.8	4001.0	4331.4	*4409.5*	4860.1	4724.9	4475.6	5142.4	4745.9
55°	3787.7	3778.7	3983.0	4145.2	4649.8	*4733.9*	5352.7	5133.4	4806.0	5508.9	4956.2
57.5°	3940.9	3943.9	4103.1	4277.4	4947.2	*5061.3*	5803.3	5529.9	4989.2	5785.2	5016.3
60°	4184.2	4241.3	4349.4	4538.7	5301.6	*5463.8*	6247.8	5818.3	5175.5	5791.2	4754.9
62.5°	4325.4	4358.5	4664.8	5034.3	5908.4	*6070.6*	6719.4	6043.6	5079.4	5256.6	4085.1
65°	3838.8	3865.8	4553.7	5785.2	6854.6	*6989.7*	7239.1	6061.6	4571.7	4367.5	3172.0
67.5°	2865.6	2937.7	3757.7	6575.2	8305.4	*8371.5*	7869.8	5617.0	3757.7	3054.8	1862.3
70°	*2066.6*	*2174.7*	*2802.5*	*6818.5*	*9335.7*	*9389.7*	*7749.7*	*4658.8*	*2529.2*	*1568.0*	*877.1*
72.5°	1495.9	1552.9	2000.5	6395.0	8786.0	*8515.7*	5466.8	2913.6	1333.7	799.0	402.5
75°	1033.3	1075.3	1273.6	4812.0	5986.5	*5932.4*	2757.5	1057.3	648.8	462.6	243.3
77.5°	426.5	426.5	570.7	2709.4	3349.2	*3403.3*	1252.6	288.4	342.4	267.3	141.2
80°	138.2	138.2	228.3	961.2	1549.9	*1568.0*	450.6	141.2	183.2	162.2	75.1
82.5°	51.1	48.1	117.1	318.4	384.5	*408.5*	123.2	69.1	111.1	96.1	36.0
85°	18.0	18.0	42.1	66.1	72.1	*63.1*	33.0	33.0	54.1	45.1	15.0
87.5°	0.0	0.0	3.0	6.0	9.0	*9.0*	9.0	9.0	12.0	9.0	9.0
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: P1358053
CATALOG NUMBER: GSS-SB2C-730-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9	1528.9
2.5°	1528.9	1534.9	1522.9	1510.9	1507.9	1492.9	1483.9	1471.8	1468.8	1465.8	1471.8
5°	1546.9	1546.9	1516.9	1483.9	1444.8	1390.7	1333.7	1282.6	1261.6	1237.5	1240.6
7.5°	1568.0	1552.9	1507.9	1420.8	1303.6	1174.5	1066.3	985.2	937.2	895.1	907.1
10°	1586.0	1571.0	1477.8	1309.6	1114.4	940.2	784.0	693.9	636.8	603.8	618.8
12.5°	1613.0	1583.0	1426.8	1168.5	901.1	687.9	567.7	519.7	504.6	495.6	495.6
15°	1643.1	1592.0	1348.7	1009.3	696.9	519.7	486.6	486.6	489.6	489.6	492.6
17.5°	1673.1	1595.0	1264.6	826.0	540.7	474.6	477.6	480.6	486.6	480.6	480.6
20°	1709.1	1616.0	1156.4	663.8	474.6	465.6	468.6	474.6	480.6	474.6	477.6
22.5°	1769.2	1637.0	1063.3	558.7	465.6	459.6	459.6	468.6	471.6	462.6	465.6
25°	1838.3	1664.1	964.2	516.6	471.6	450.6	456.6	462.6	465.6	459.6	459.6
27.5°	1925.4	1709.1	868.1	516.6	477.6	444.6	447.6	456.6	462.6	453.6	459.6
30°	2051.6	1763.2	808.0	531.7	483.6	432.5	435.5	447.6	456.6	450.6	453.6
32.5°	2207.8	1856.3	756.9	543.7	480.6	420.5	417.5	435.5	450.6	447.6	453.6
35°	2400.0	1964.5	723.9	555.7	474.6	411.5	399.5	423.5	447.6	447.6	450.6
37.5°	2592.2	2078.6	738.9	552.7	459.6	405.5	384.5	405.5	432.5	441.6	447.6
40°	2820.5	2204.8	775.0	534.7	450.6	387.5	372.5	387.5	414.5	429.5	435.5
42.5°	3024.8	2324.9	811.0	513.6	438.5	369.5	360.5	372.5	387.5	402.5	411.5
45°	3265.1	2418.0	799.0	489.6	426.5	354.4	351.4	354.4	360.5	366.5	372.5
47.5°	3436.3	2448.1	744.9	468.6	399.5	342.4	336.4	333.4	327.4	327.4	330.4
50°	3622.5	2364.0	636.8	444.6	360.5	327.4	315.4	306.4	297.4	291.4	294.4
52.5°	3703.6	2147.7	534.7	402.5	315.4	306.4	291.4	279.3	267.3	264.3	261.3
55°	3670.6	1850.3	441.6	339.4	282.4	282.4	267.3	255.3	243.3	234.3	231.3
57.5°	3544.4	1543.9	354.4	252.3	249.3	255.3	243.3	231.3	219.3	207.3	207.3
60°	3250.1	1183.5	273.3	204.3	216.3	225.3	222.3	213.3	192.2	174.2	174.2
62.5°	2742.4	802.0	195.2	165.2	183.2	198.2	201.3	192.2	168.2	147.2	144.2
65°	2084.6	471.6	150.2	141.2	156.2	171.2	177.2	168.2	141.2	117.1	111.1
67.5°	1267.6	255.3	117.1	120.2	135.2	144.2	153.2	147.2	123.2	99.1	96.1
70°	*540.7*	*129.2*	*96.1*	*99.1*	*108.1*	*111.1*	*129.2*	*132.2*	*111.1*	*87.1*	*84.1*
72.5°	249.3	96.1	78.1	84.1	81.1	84.1	111.1	117.1	96.1	69.1	69.1
75°	144.2	72.1	60.1	66.1	54.1	63.1	90.1	96.1	81.1	57.1	54.1
77.5°	78.1	51.1	42.1	45.1	39.0	48.1	72.1	75.1	60.1	45.1	45.1
80°	45.1	33.0	30.0	27.0	27.0	33.0	51.1	48.1	39.0	39.0	39.0
82.5°	24.0	18.0	18.0	18.0	18.0	21.0	27.0	30.0	33.0	33.0	33.0
85°	12.0	9.0	9.0	9.0	12.0	15.0	21.0	24.0	27.0	27.0	27.0
87.5°	6.0	6.0	6.0	6.0	6.0	9.0	15.0	18.0	21.0	12.0	6.0
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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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

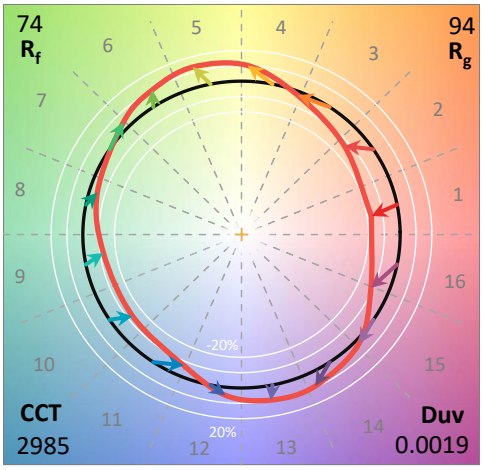
Test Information

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

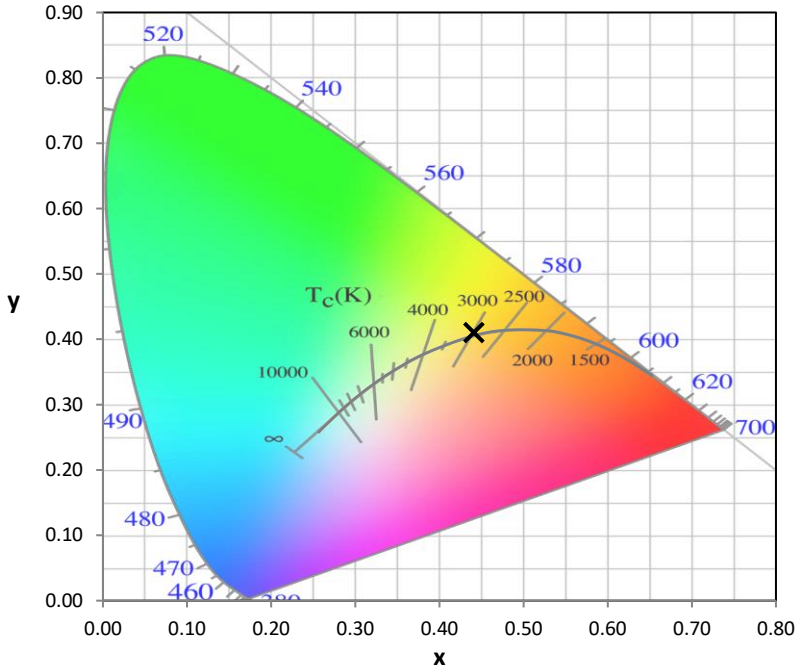
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

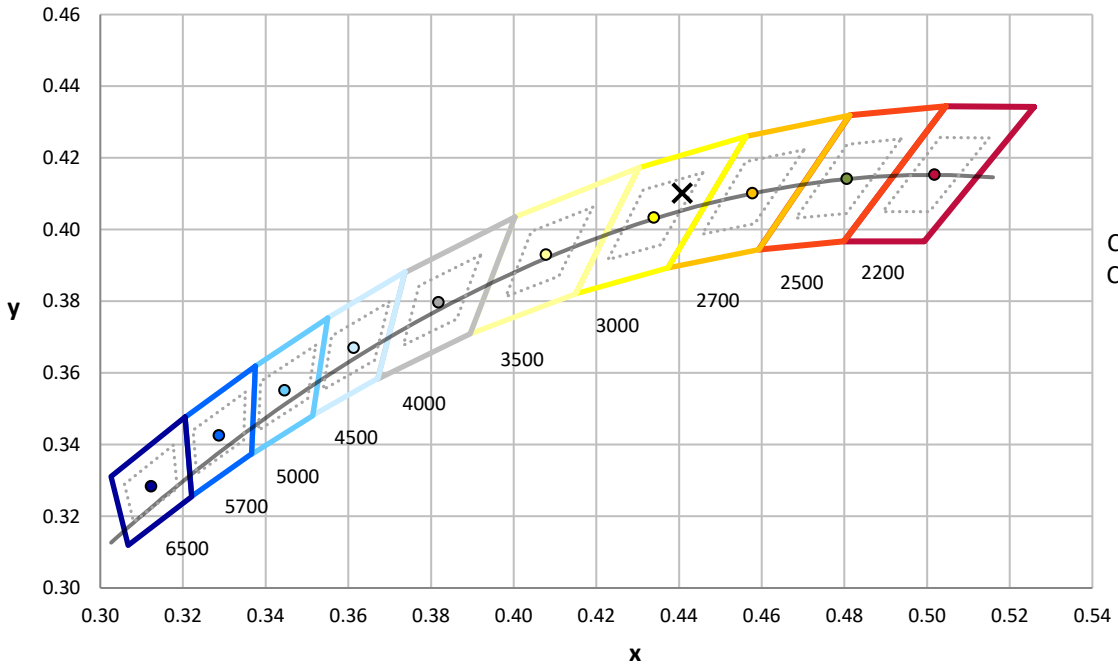
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

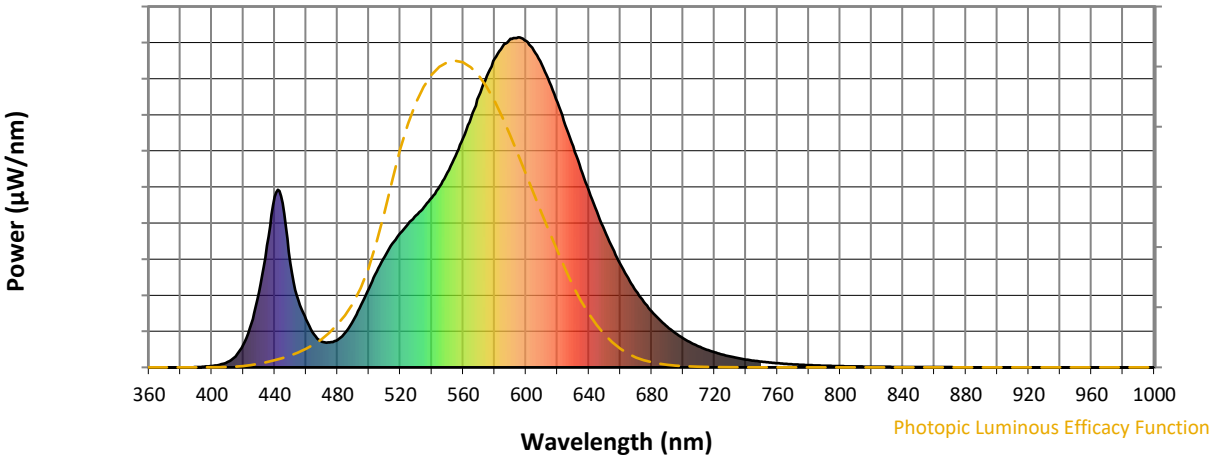


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

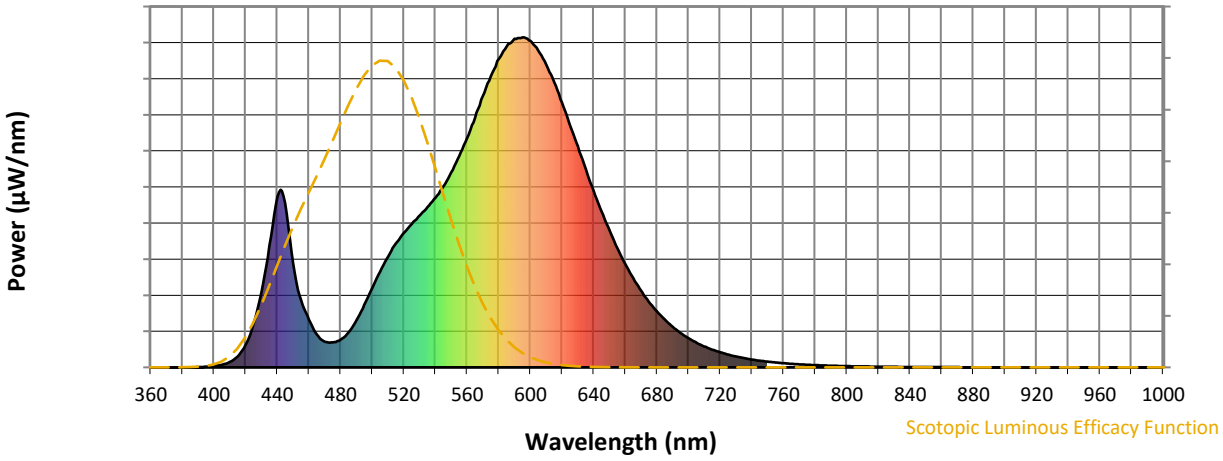


Photopic Lumens: NR

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

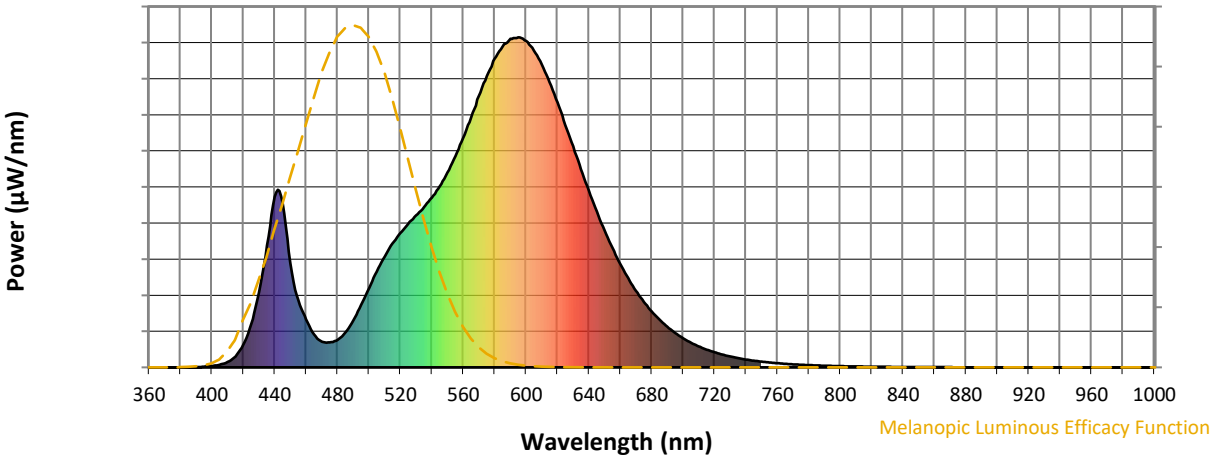


Scotopic Lumens: NR **S/P: 1.19**

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			

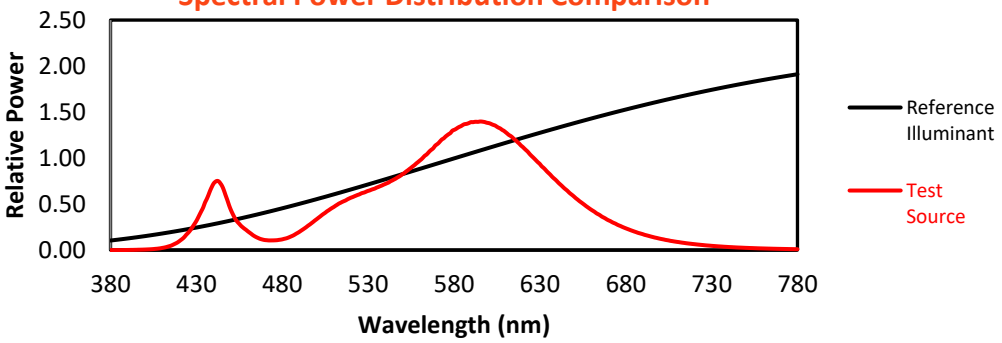
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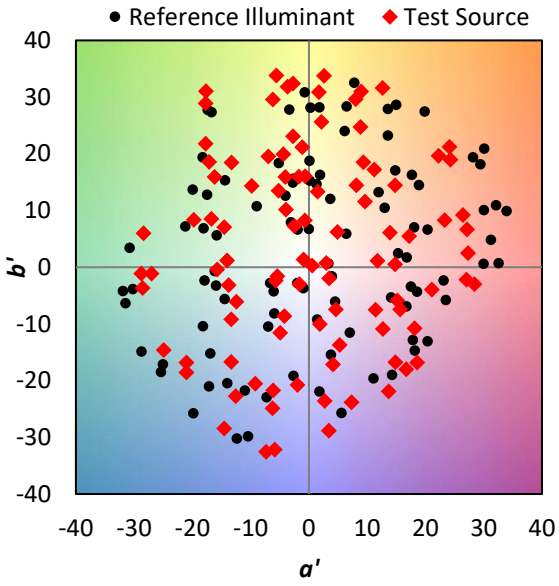
Summary

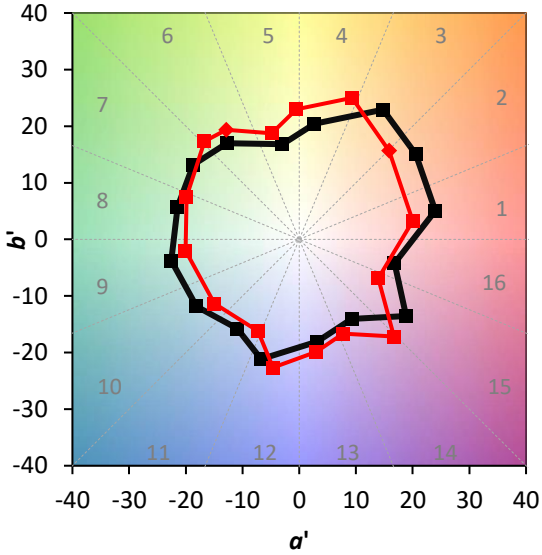
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

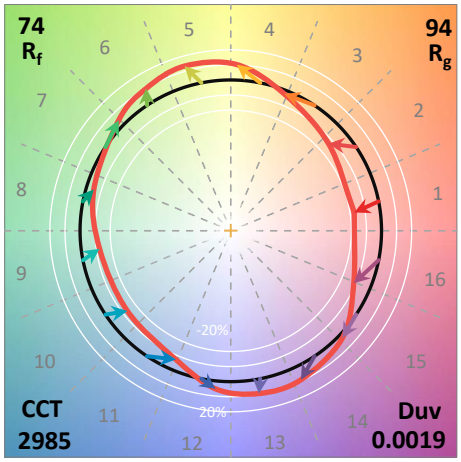
Spectral Power Distribution Comparison

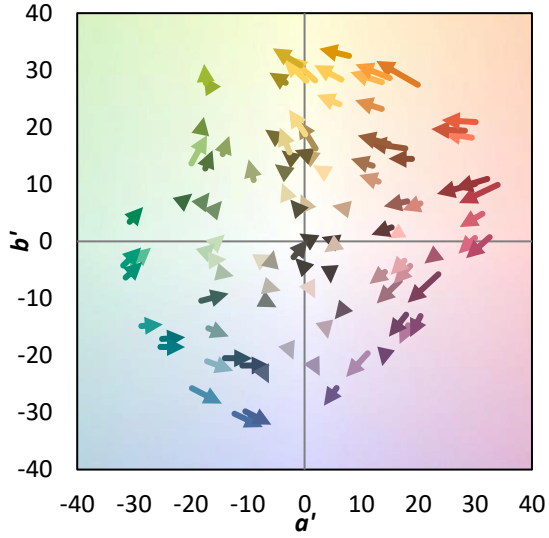


Color Vector Graphics







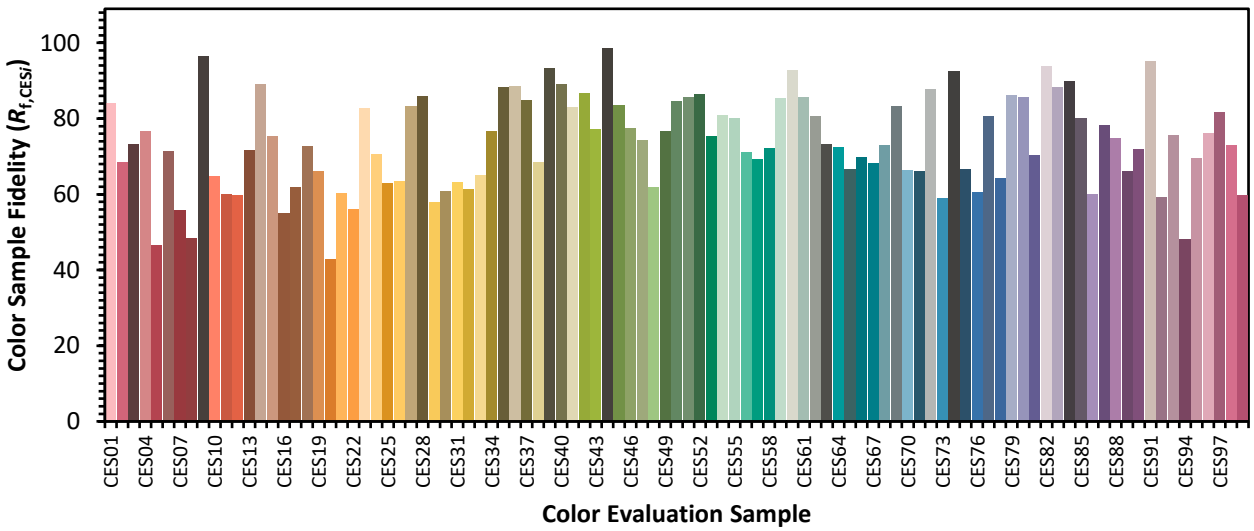


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Individual Sample Fidelity Index ($R_{f,i}$)

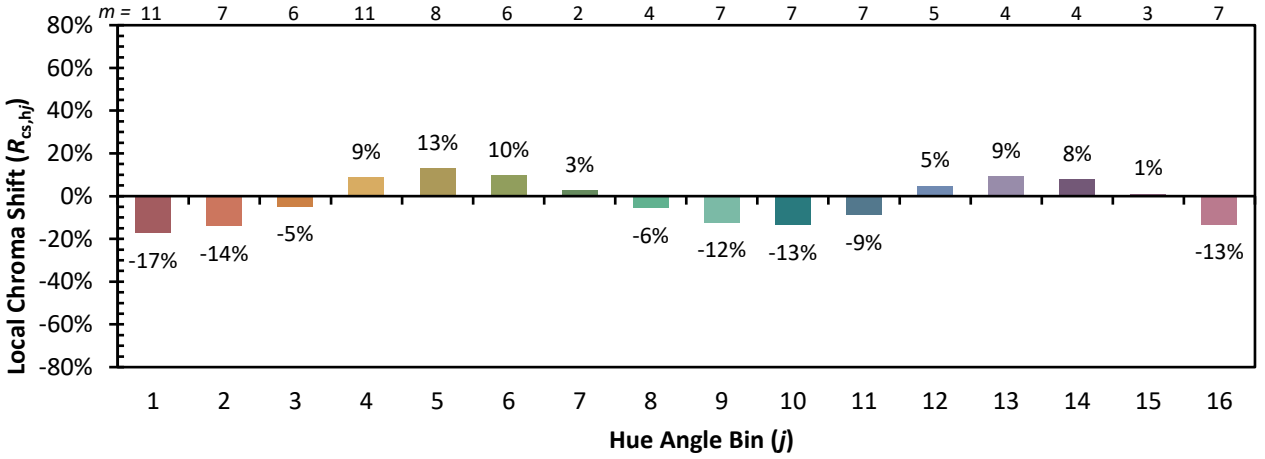
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

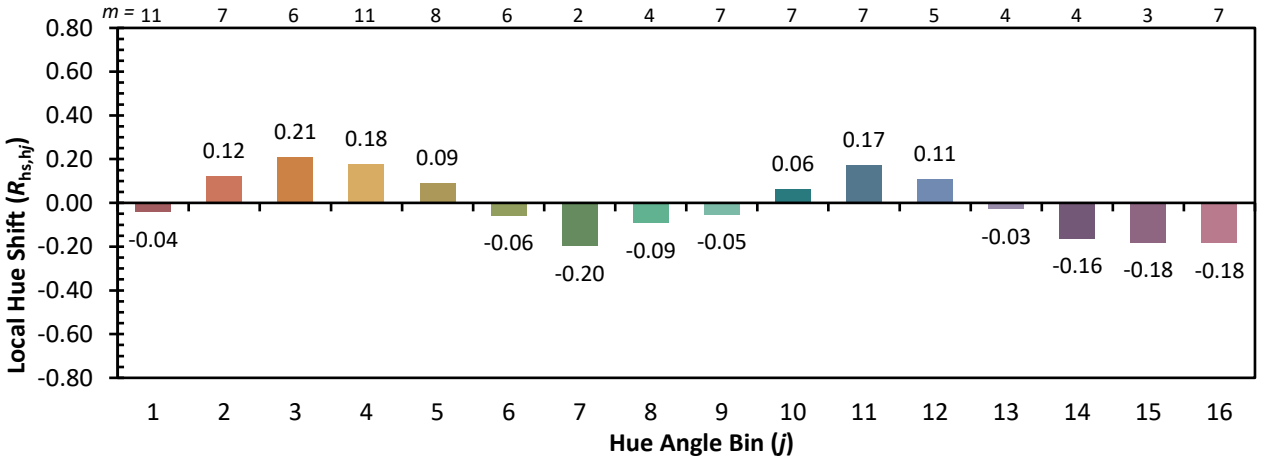


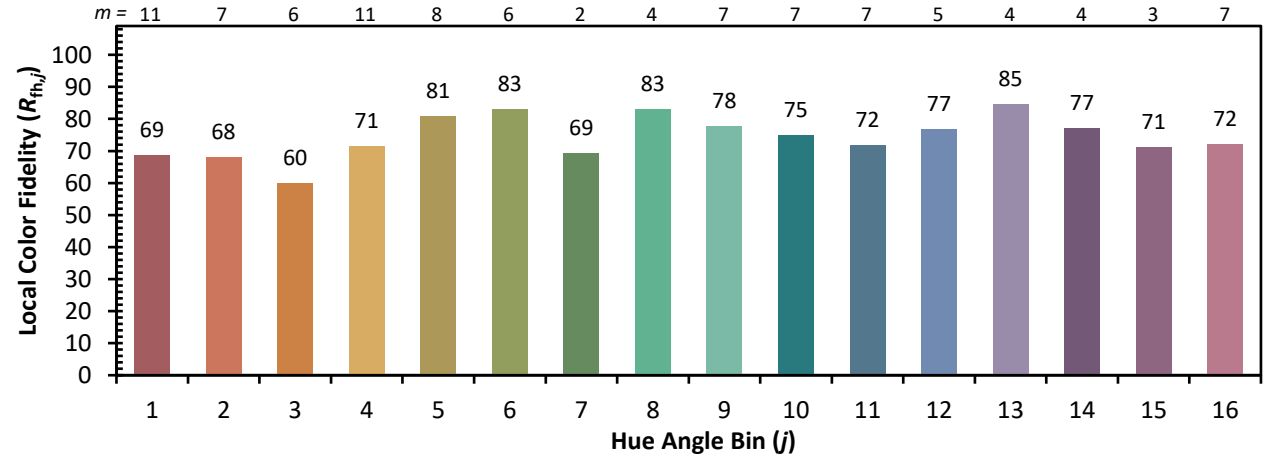
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Color Rendition by Hue-Angle Bin



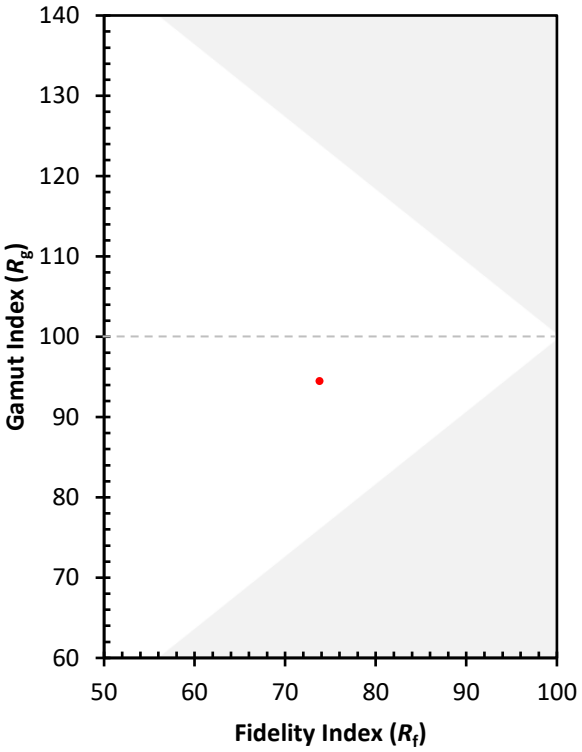


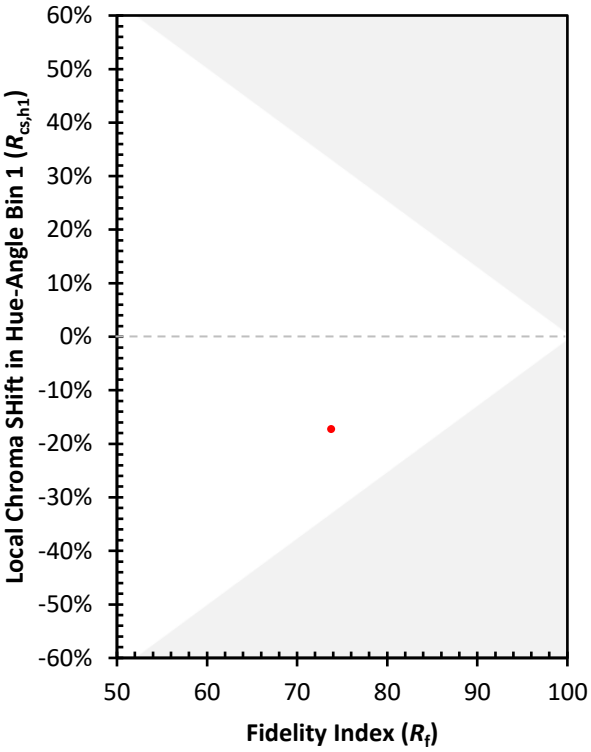


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Measure Comparisons





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