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: P1366114

Luminaire Tested: **GSS-SB1D-730-U-T2R-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:	P1366114
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7836.7 lumens
Efficiency:	N/A
Efficacy:	103.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

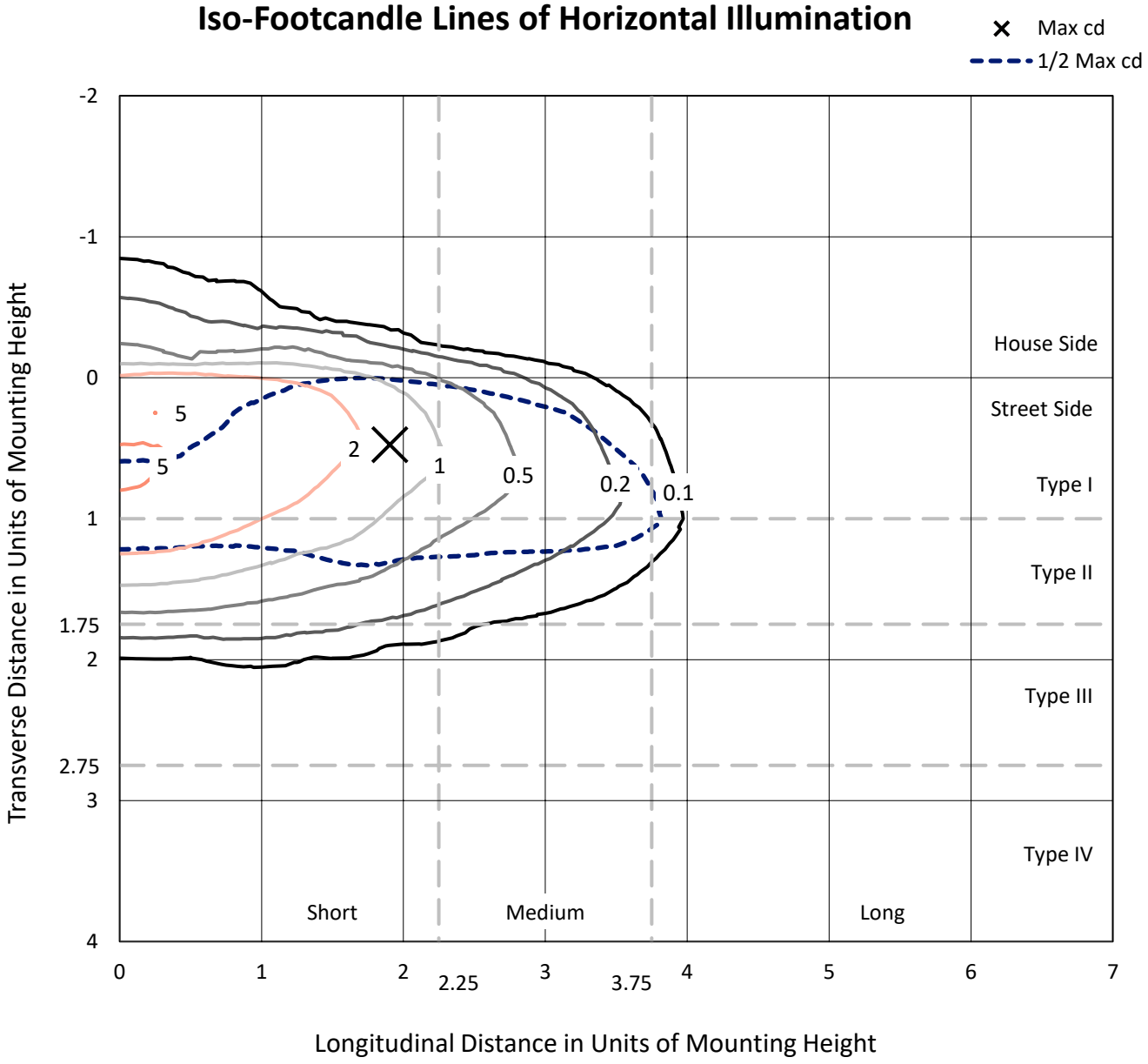
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366114
CATALOG NUMBER: GSS-SB1D-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



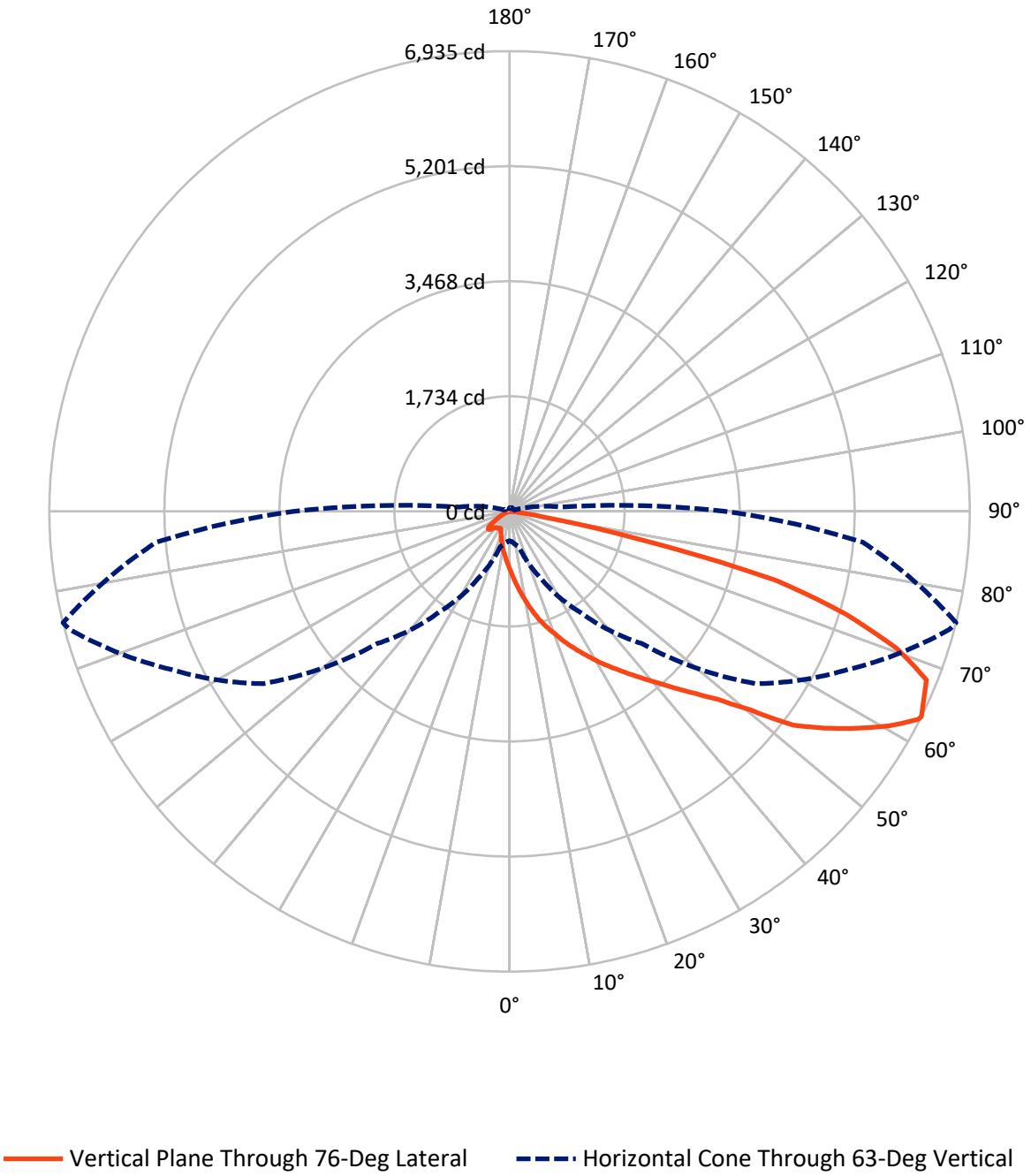
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type II - Short - N/A

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REPORT NUMBER: P1366114
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Luminous Intensity Polar Plot



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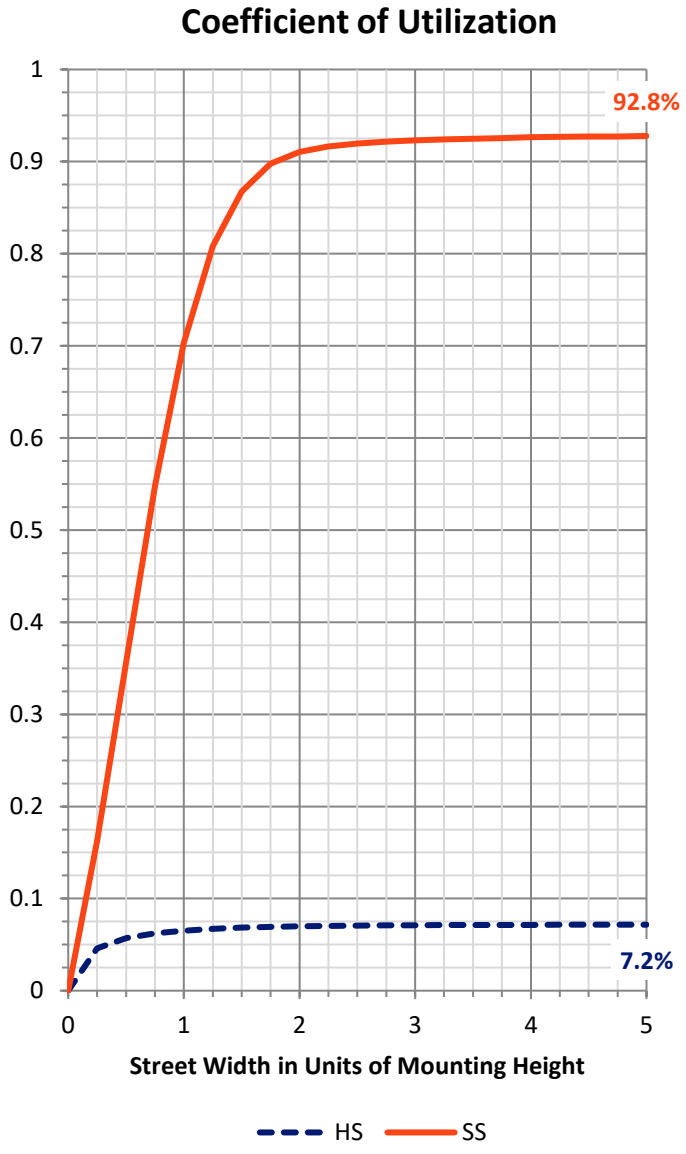
REPORT NUMBER: P1366114
CATALOG NUMBER: GSS-SB1D-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	564.7	0.0	564.7
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	7272.0	0.0	7272.0
	% Fixture	92.8	0.0	92.8
Total	Lumens	7836.7	0.0	7836.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	91.4	1.2
10°-20°	327.0	4.2
20°-30°	637.6	8.1
30°-40°	1119.9	14.3
40°-50°	1638.5	20.9
50°-60°	1901.3	24.3
60°-70°	1498.5	19.1
70°-80°	595.6	7.6
80°-90°	26.9	0.3
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°	7836.7	100.0
0°-180°	7836.7	100.0



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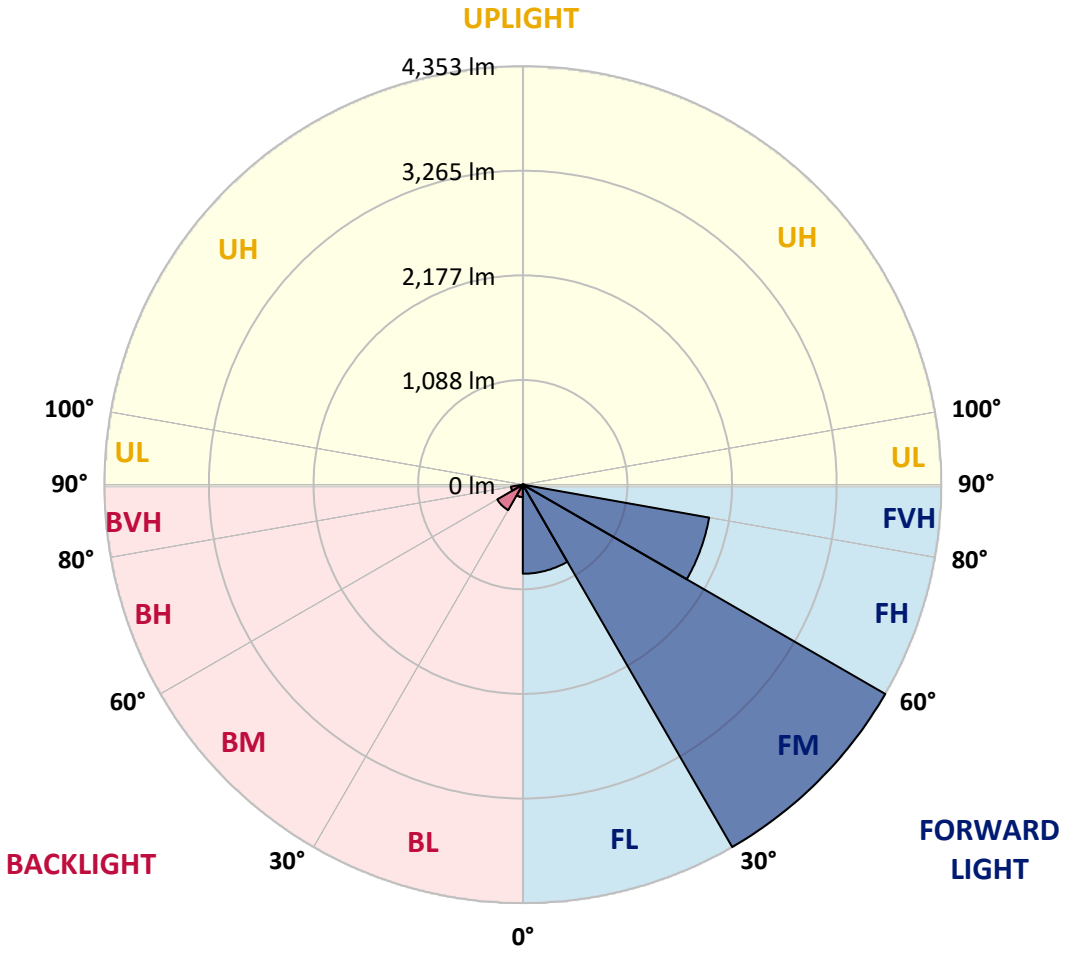
Scaled Data Report

REPORT NUMBER: P1366114
CATALOG NUMBER: GSS-SB1D-730-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	926.7	11.8			
FM	(30°-60°)	4353.4	55.6			
FH	(60°-80°)	1968.4	25.1			G2/5000
FVH	(80°-90°)	23.5	0.3			G1/100
BL	(0°-30°)	129.3	1.7	B1/500		
BM	(30°-60°)	306.3	3.9	B1/1000		
BH	(60°-80°)	125.7	1.6	B1/500		G1/500
BVH	(80°-90°)	3.4	0.0			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 II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1	*876.1*	876.1
2.5°	1255.9	1249.4	1249.4	1225.7	1191.1	1154.4	1102.7	1044.4	986.1	*984.0*	919.2
5°	1558.0	1549.3	1538.5	1510.5	1465.2	1404.8	1335.7	1234.3	1113.5	*1109.1*	981.8
7.5°	1754.3	1756.5	1741.4	1728.4	1698.2	1633.5	1545.0	1419.9	1262.3	*1242.9*	1063.8
10°	1931.3	1920.5	1918.3	1916.2	1894.6	1832.0	1747.9	1601.1	1409.1	*1389.7*	1154.4
12.5°	2041.3	2037.0	2052.1	2065.1	2060.7	2034.9	1937.7	1791.0	1564.4	*1540.7*	1245.1
15°	2075.9	2080.2	2116.9	2157.8	2192.4	2201.0	2119.0	1968.0	1711.2	*1696.1*	1348.7
17.5°	2050.0	2056.4	2108.2	2181.6	2265.7	2330.5	2293.8	2134.1	1868.7	*1840.6*	1441.4
20°	2060.7	2067.2	2114.7	2183.7	2293.8	2403.8	2436.2	2311.1	2009.0	*1978.7*	1549.3
22.5°	2242.0	2250.6	2261.4	2261.4	2337.0	2455.6	2529.0	2477.2	2168.6	*2138.4*	1668.0
25°	2639.1	2632.6	2574.3	2479.4	2481.5	2533.3	2613.2	2615.3	2330.5	*2293.8*	1775.9
27.5°	3033.9	3051.2	2975.7	2835.4	2725.4	2675.7	2710.3	2738.3	2485.8	*2449.2*	1896.7
30°	3398.6	3387.8	3308.0	3163.4	3025.3	2910.9	2837.6	2852.7	2652.0	*2623.9*	2017.6
32.5°	3685.6	3689.9	3599.3	3439.6	3288.6	3189.3	3038.3	2975.7	2813.8	*2792.3*	2147.1
35°	3927.3	3914.3	3804.3	3648.9	3508.7	3443.9	3284.2	3109.5	2999.4	*2971.4*	2283.0
37.5°	4158.2	4149.5	4013.6	3806.4	3679.1	3648.9	3558.3	3286.4	3191.5	*3169.9*	2455.6
40°	4313.5	4304.9	4188.4	3985.5	3832.3	3806.4	3802.1	3506.5	3398.6	*3383.5*	2632.6
42.5°	4350.2	4339.4	4257.4	4106.4	3970.4	3942.4	4035.2	3746.0	3657.6	*3631.7*	2839.7
45°	4276.9	4287.6	4231.5	4140.9	4076.2	4043.8	4227.2	4007.1	3923.0	*3907.9*	3062.0
47.5°	4065.4	4069.7	4065.4	4093.4	4106.4	4164.6	4404.2	4289.8	4231.5	*4233.7*	3346.8
50°	3681.3	3674.8	3741.7	3897.1	4050.3	4251.0	4632.9	4658.8	4714.9	*4702.0*	3771.9
52.5°	2930.4	2941.1	3230.3	3515.1	3888.4	4242.3	4805.5	5120.6	5349.3	*5349.3*	4231.5
55°	2362.8	2371.5	2561.4	3042.6	3560.5	4149.5	4900.5	5357.9	5767.9	*5765.8*	4559.5
57.5°	1931.3	1946.4	2097.4	2477.2	3070.6	3882.0	4939.3	5543.5	6128.3	*6167.1*	4896.2
60°	1081.1	1165.2	1465.2	1963.6	2529.0	3465.5	4878.9	5701.0	6521.0	*6566.3*	5239.3
62.5°	489.8	500.6	636.6	1212.7	1970.1	2934.7	4598.4	5662.2	6874.9	*6909.4*	5351.5
63°	*444.5*	*461.8*	*552.4*	*1109.1*	*1857.9*	*2816.0*	*4527.2*	*5634.1*	*6868.4*	*6935.3*	*5342.8*
65°	349.6	360.4	384.1	716.4	1245.1	2311.1	4048.1	5172.4	6777.8	*6857.6*	5152.9
67.5°	287.0	287.0	306.4	446.7	688.4	1590.3	3001.6	4516.4	6682.9	*6775.6*	4911.3
70°	243.8	243.8	256.8	315.0	410.0	768.2	2160.0	3864.7	6117.5	*6193.0*	4274.7
72.5°	176.9	185.6	205.0	246.0	282.7	433.7	1109.1	2967.0	5234.9	*5301.8*	3586.3
75°	144.6	148.9	166.2	187.7	194.2	261.1	390.6	2209.6	4119.3	*4145.2*	2488.0
77.5°	75.5	82.0	135.9	153.2	148.9	159.7	189.9	1204.1	2002.5	*1866.5*	807.0
80°	32.4	32.4	97.1	99.3	105.7	75.5	90.6	276.2	574.0	*535.1*	164.0
82.5°	8.6	10.8	77.7	69.1	71.2	34.5	38.8	88.5	146.7	*138.1*	47.5
85°	4.3	6.5	19.4	17.3	21.6	12.9	17.3	34.5	25.9	*25.9*	19.4
87.5°	0.0	0.0	2.2	2.2	2.2	4.3	6.5	10.8	12.9	*12.9*	12.9
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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REPORT NUMBER: P1366114
CATALOG NUMBER: GSS-SB1D-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1	876.1
2.5°	884.7	848.0	781.1	720.7	660.3	604.2	558.9	537.3	507.1	511.4	507.1
5°	908.5	835.1	694.8	569.7	476.9	403.5	356.0	330.2	308.6	304.3	308.6
7.5°	945.1	830.8	621.5	455.3	349.6	302.1	282.7	274.0	267.6	265.4	267.6
10°	992.6	832.9	554.6	369.0	295.6	274.0	261.1	252.5	246.0	246.0	243.8
12.5°	1044.4	835.1	487.7	312.9	269.7	254.6	241.7	233.0	226.6	224.4	224.4
15°	1094.0	835.1	431.6	280.5	252.5	237.4	226.6	215.8	209.3	205.0	207.2
17.5°	1143.7	830.8	377.6	261.1	237.4	222.3	209.3	198.5	192.0	187.7	187.7
20°	1199.8	826.5	330.2	243.8	222.3	207.2	192.0	183.4	176.9	172.6	172.6
22.5°	1258.0	817.8	293.5	226.6	205.0	189.9	176.9	166.2	159.7	155.4	155.4
25°	1314.1	809.2	261.1	211.5	192.0	174.8	161.8	151.0	142.4	140.3	140.3
27.5°	1374.6	798.4	237.4	196.4	176.9	161.8	146.7	135.9	129.5	127.3	127.3
30°	1447.9	804.9	228.7	181.3	164.0	148.9	135.9	125.2	118.7	118.7	118.7
32.5°	1517.0	809.2	239.5	174.8	151.0	135.9	123.0	114.4	110.1	110.1	110.1
35°	1594.7	817.8	250.3	181.3	142.4	125.2	114.4	107.9	101.4	101.4	101.4
37.5°	1685.3	820.0	258.9	189.9	140.3	116.5	110.1	101.4	97.1	97.1	97.1
40°	1840.6	854.5	258.9	196.4	140.3	107.9	99.3	92.8	88.5	88.5	88.5
42.5°	2032.7	962.4	254.6	198.5	142.4	105.7	92.8	88.5	84.2	84.2	84.2
45°	2235.5	1087.6	282.7	187.7	142.4	105.7	86.3	86.3	79.8	79.8	79.8
47.5°	2472.9	1212.7	310.7	170.5	144.6	105.7	84.2	77.7	75.5	75.5	75.5
50°	2781.5	1294.7	319.4	151.0	140.3	105.7	79.8	75.5	71.2	73.4	73.4
52.5°	3021.0	1292.6	308.6	131.6	131.6	103.6	75.5	73.4	71.2	71.2	71.2
55°	3219.5	1258.0	252.5	112.2	116.5	88.5	73.4	73.4	69.1	69.1	69.1
57.5°	3374.9	1150.1	181.3	94.9	97.1	73.4	71.2	71.2	69.1	66.9	66.9
60°	3446.1	975.3	125.2	82.0	79.8	66.9	66.9	66.9	64.7	62.6	62.6
62.5°	3318.8	798.4	90.6	71.2	64.7	60.4	62.6	62.6	58.3	53.9	51.8
63°	*3247.6*	*761.7*	*86.3*	*69.1*	*62.6*	*60.4*	*62.6*	*62.6*	*58.3*	*51.8*	*49.6*
65°	3012.4	615.0	75.5	62.6	56.1	53.9	58.3	56.1	49.6	38.8	38.8
67.5°	2695.2	407.8	64.7	56.1	49.6	47.5	49.6	49.6	43.2	34.5	32.4
70°	2298.1	256.8	53.9	45.3	41.0	36.7	38.8	43.2	36.7	28.1	25.9
72.5°	1886.0	179.1	43.2	36.7	32.4	25.9	32.4	36.7	30.2	21.6	21.6
75°	1271.0	114.4	34.5	28.1	23.7	21.6	25.9	28.1	23.7	15.1	15.1
77.5°	401.4	58.3	28.1	21.6	17.3	15.1	17.3	19.4	12.9	8.6	8.6
80°	88.5	34.5	19.4	15.1	12.9	10.8	10.8	6.5	4.3	4.3	2.2
82.5°	32.4	21.6	15.1	10.8	8.6	6.5	4.3	4.3	2.2	0.0	0.0
85°	17.3	12.9	8.6	6.5	6.5	4.3	4.3	2.2	0.0	0.0	0.0
87.5°	10.8	8.6	6.5	6.5	4.3	4.3	2.2	2.2	0.0	0.0	0.0
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

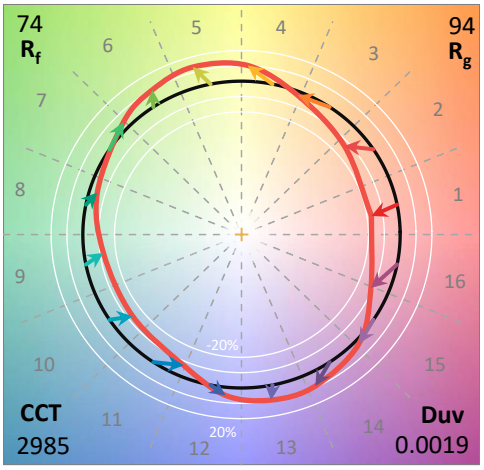
Test Information

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

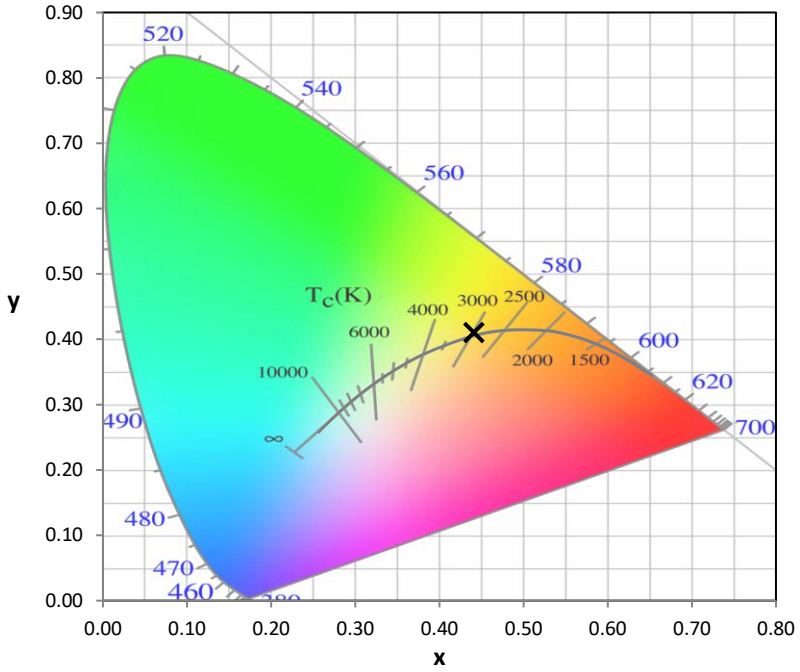
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

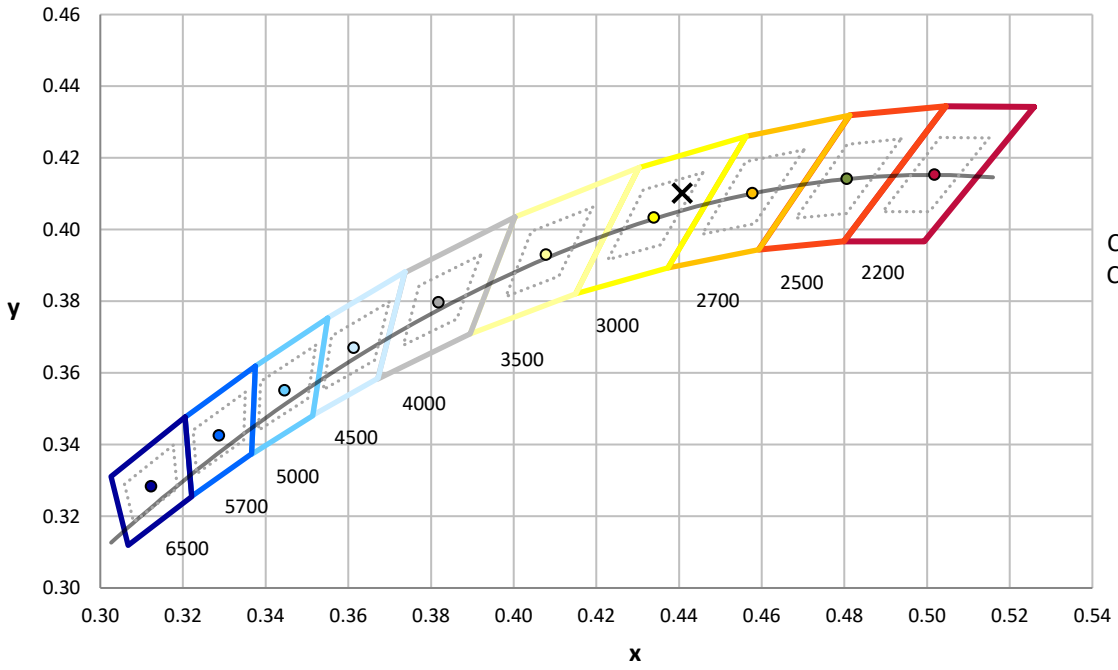
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

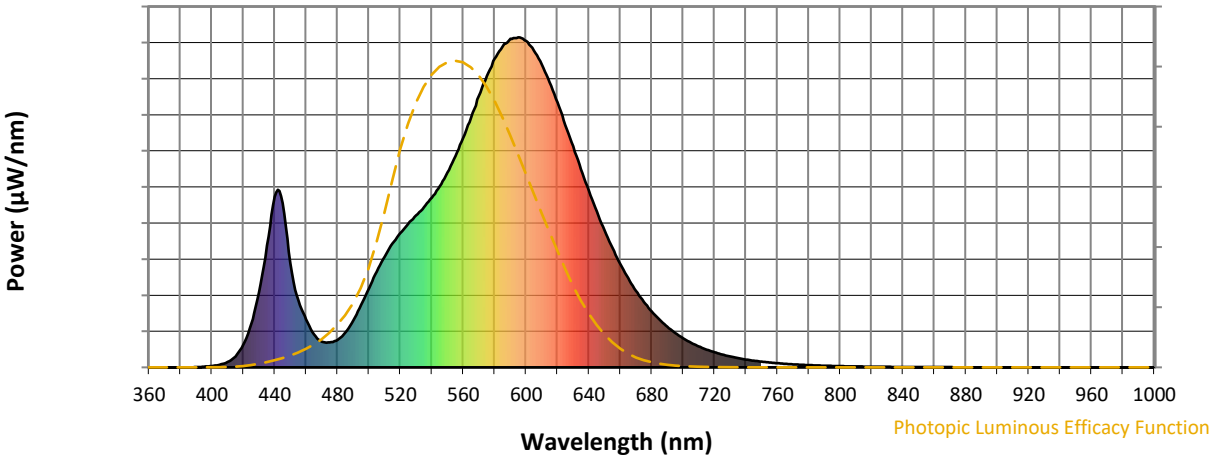


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

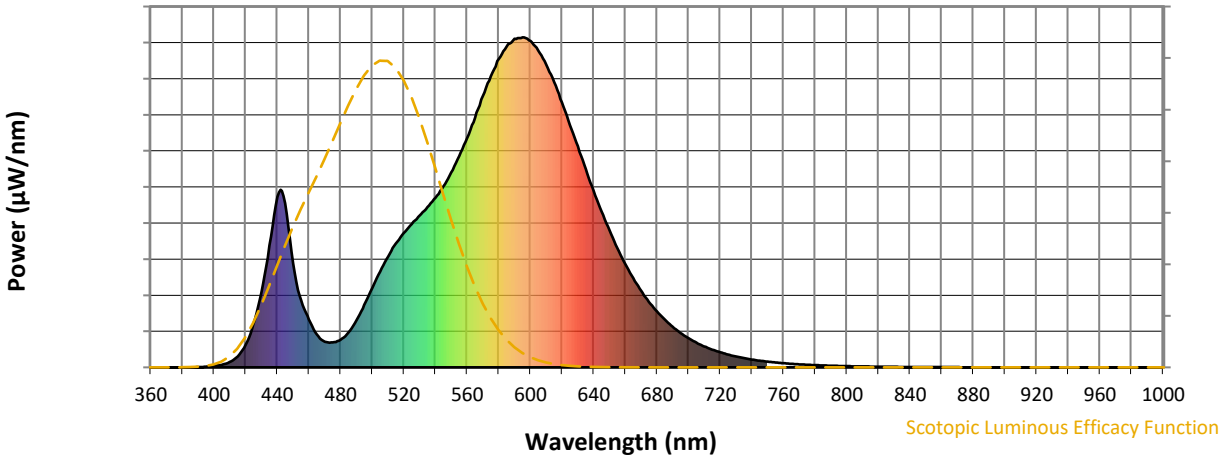


Photopic Lumens: NR

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

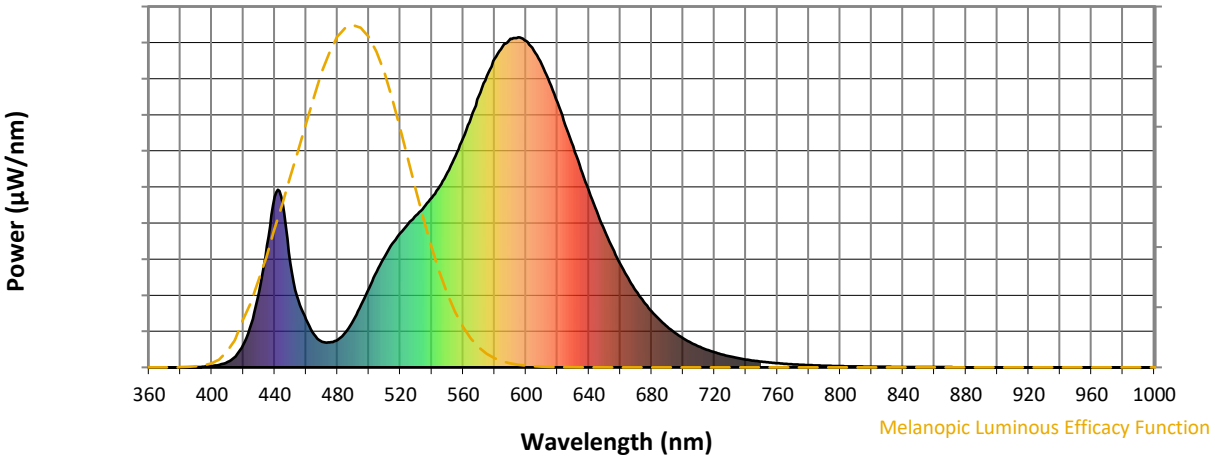


Scotopic Lumens: NR **S/P: 1.19**

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			

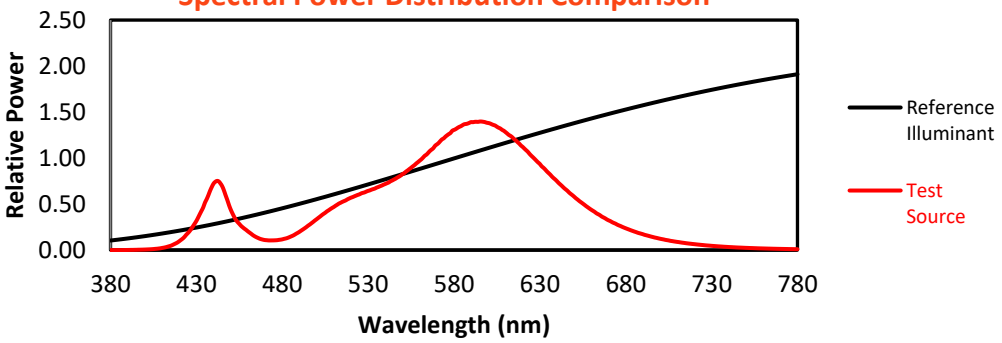
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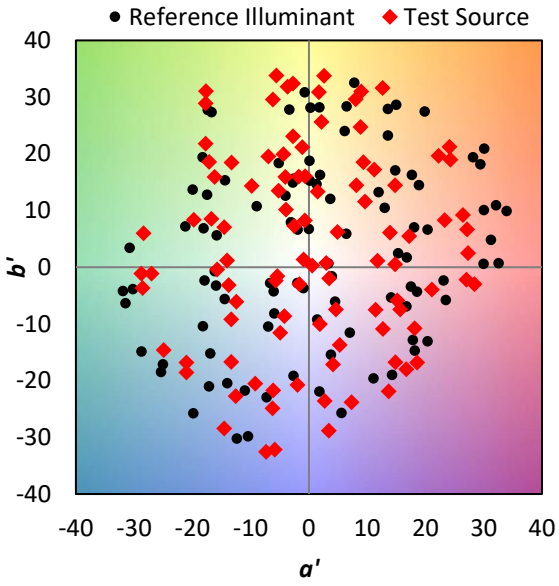
Summary

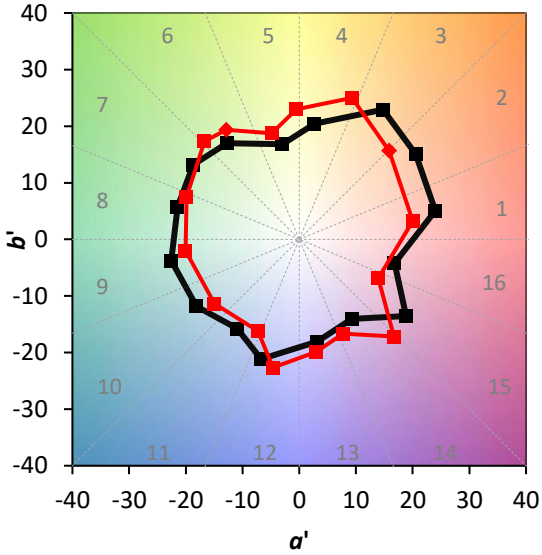
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

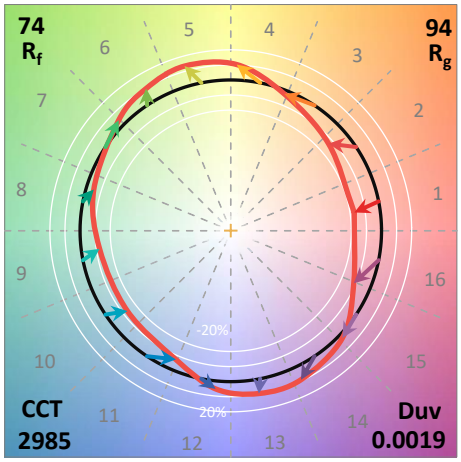
Spectral Power Distribution Comparison

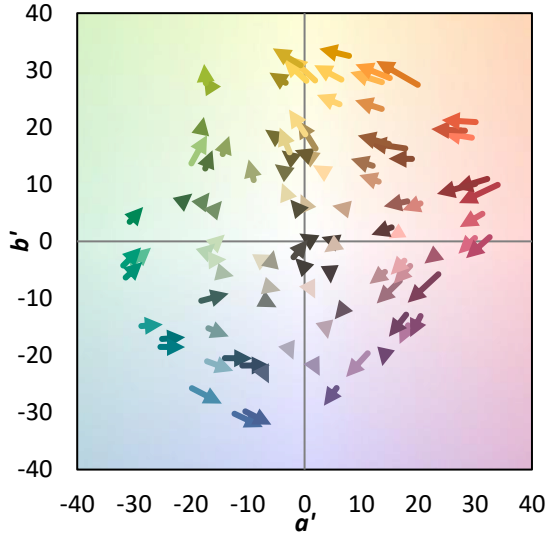


Color Vector Graphics







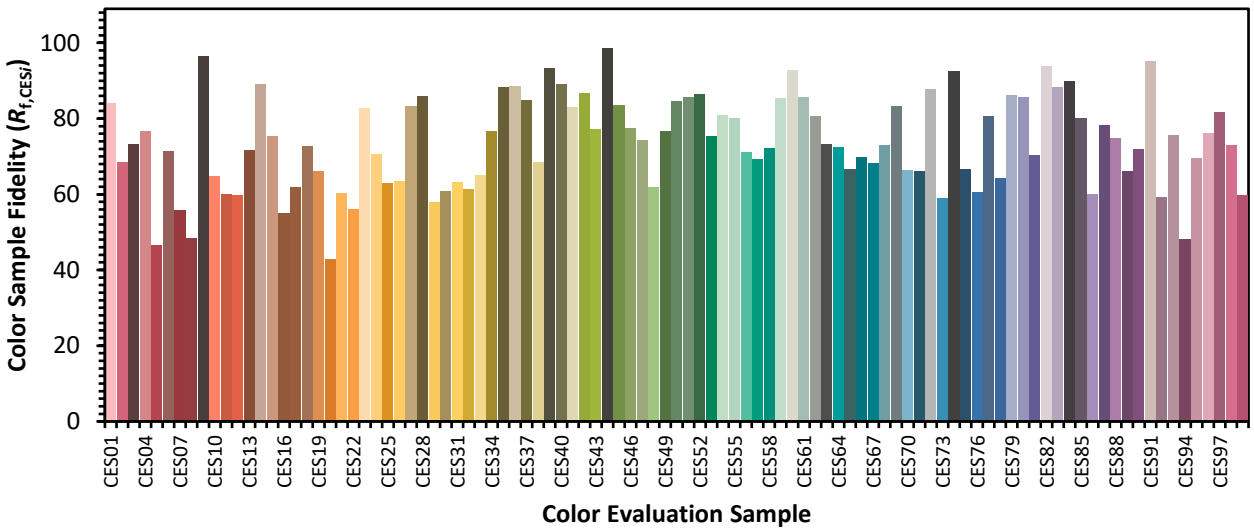


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Individual Sample Fidelity Index ($R_{f,i}$)

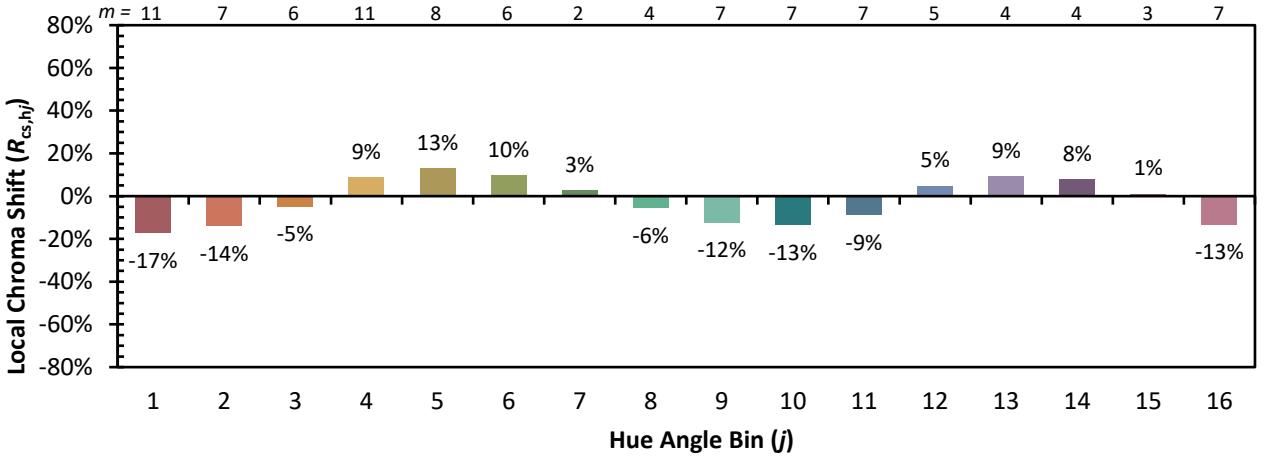
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

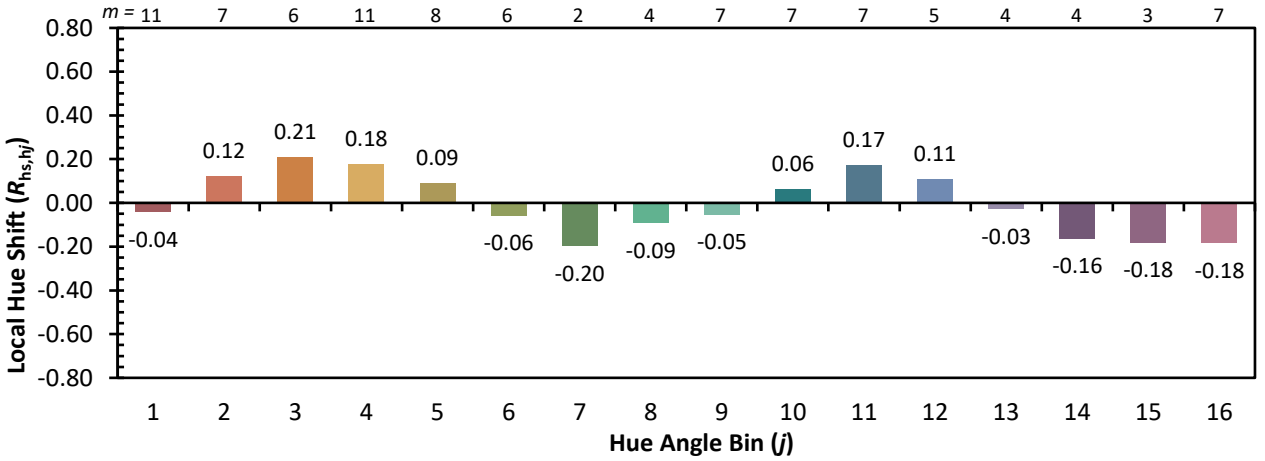


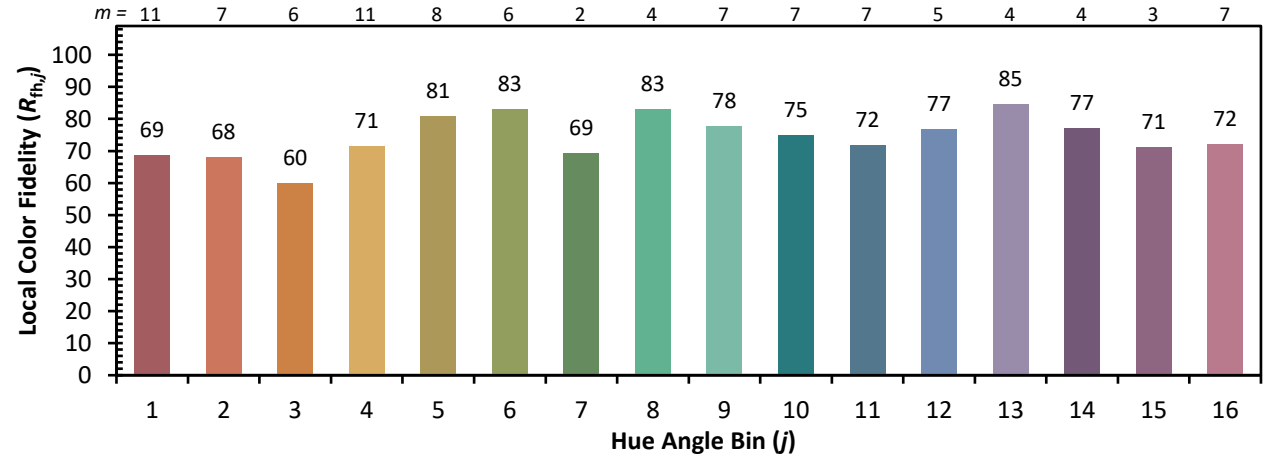
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Color Rendition by Hue-Angle Bin



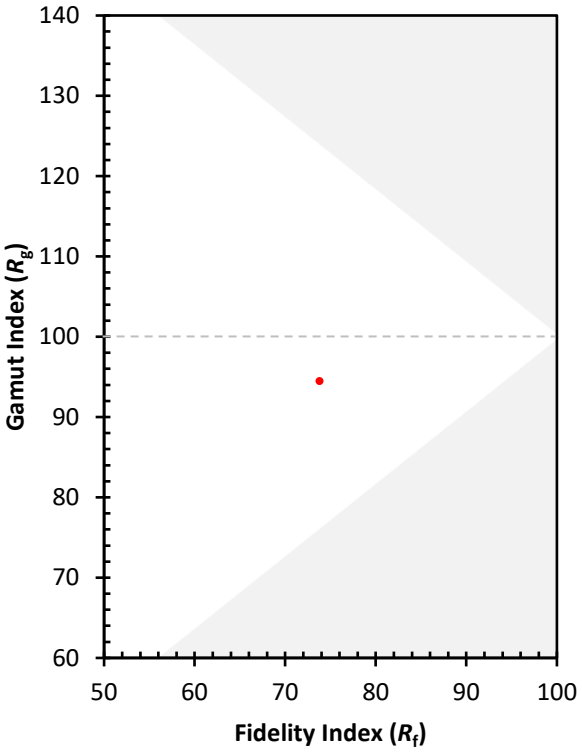


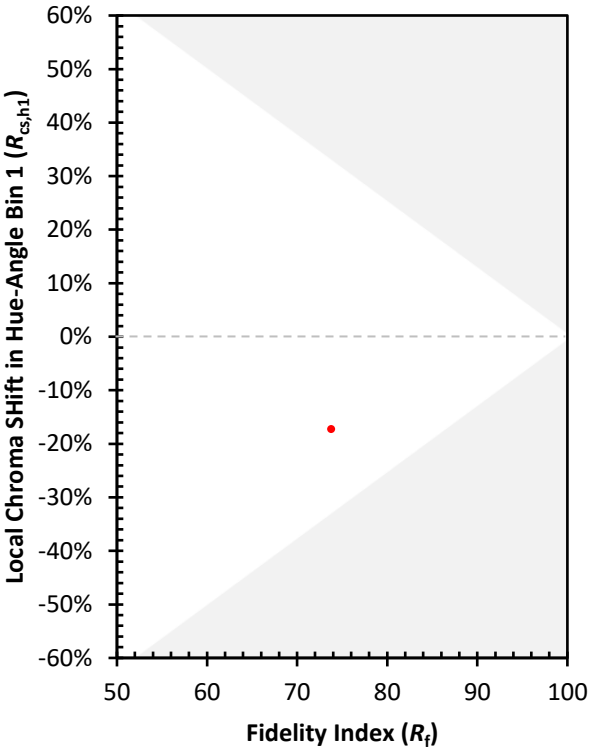


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Measure Comparisons





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