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: P1366112

Luminaire Tested: **GSS-SB1B-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:	P1366112
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	4323.6 lumens
Efficiency:	N/A
Efficacy:	108.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G1

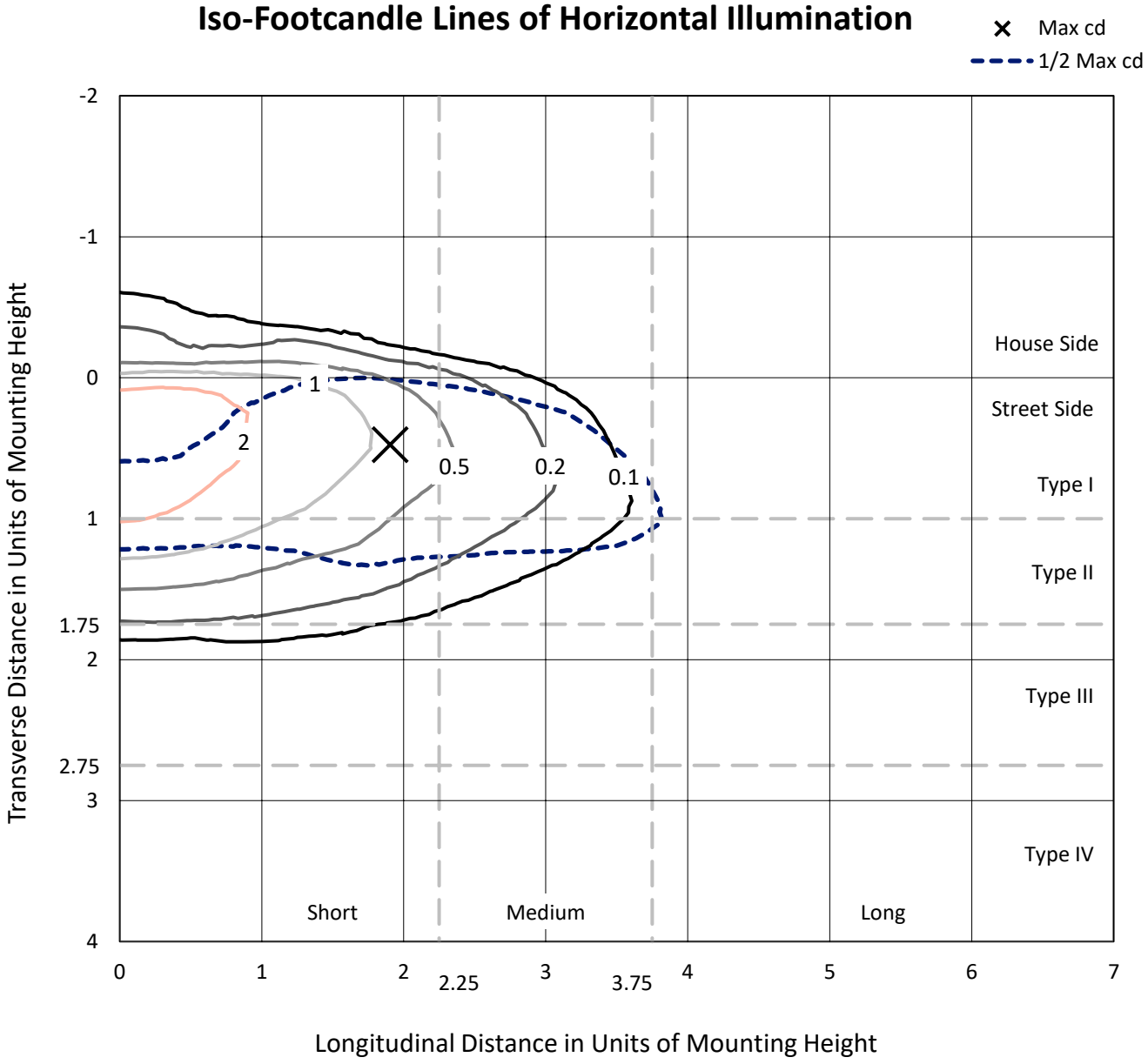
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366112
CATALOG NUMBER: GSS-SB1B-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



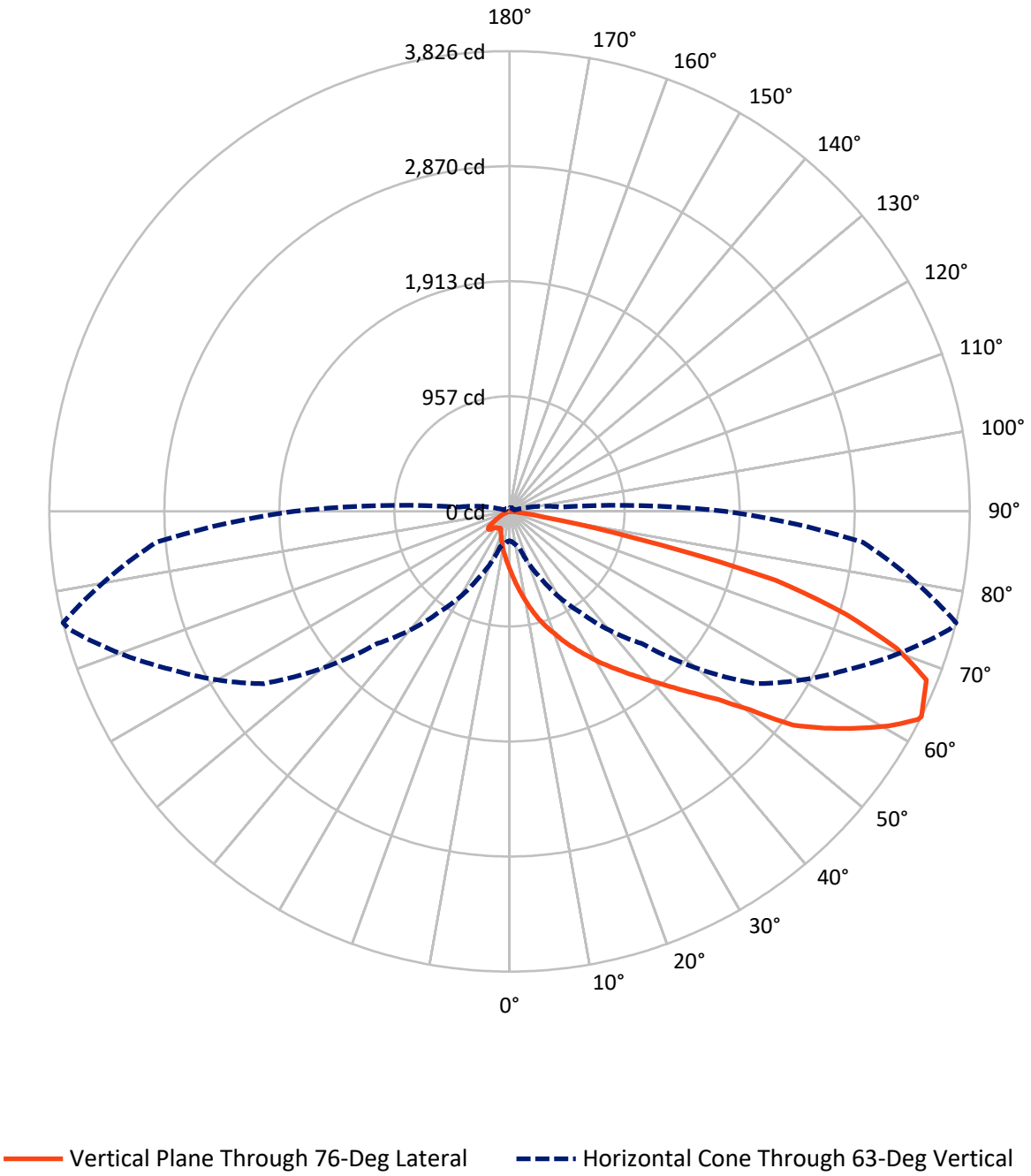
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type II - Short - N/A

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REPORT NUMBER: P1366112
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Luminous Intensity Polar Plot



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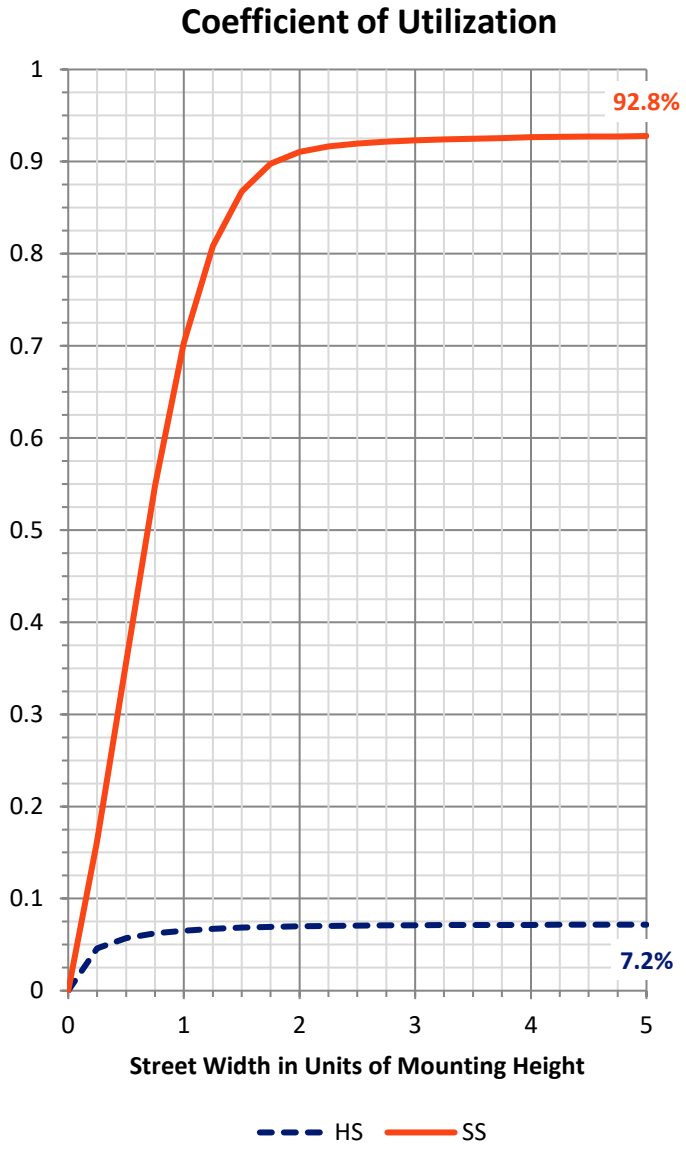
REPORT NUMBER: P1366112
CATALOG NUMBER: GSS-SB1B-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	311.6	0.0	311.6
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	4012.0	0.0	4012.0
	% Fixture	92.8	0.0	92.8
Total	Lumens	4323.6	0.0	4323.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	50.4	1.2
10°-20°	180.4	4.2
20°-30°	351.8	8.1
30°-40°	617.8	14.3
40°-50°	904.0	20.9
50°-60°	1049.0	24.3
60°-70°	826.7	19.1
70°-80°	328.6	7.6
80°-90°	14.8	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°	4323.6	100.0
0°-180°	4323.6	100.0



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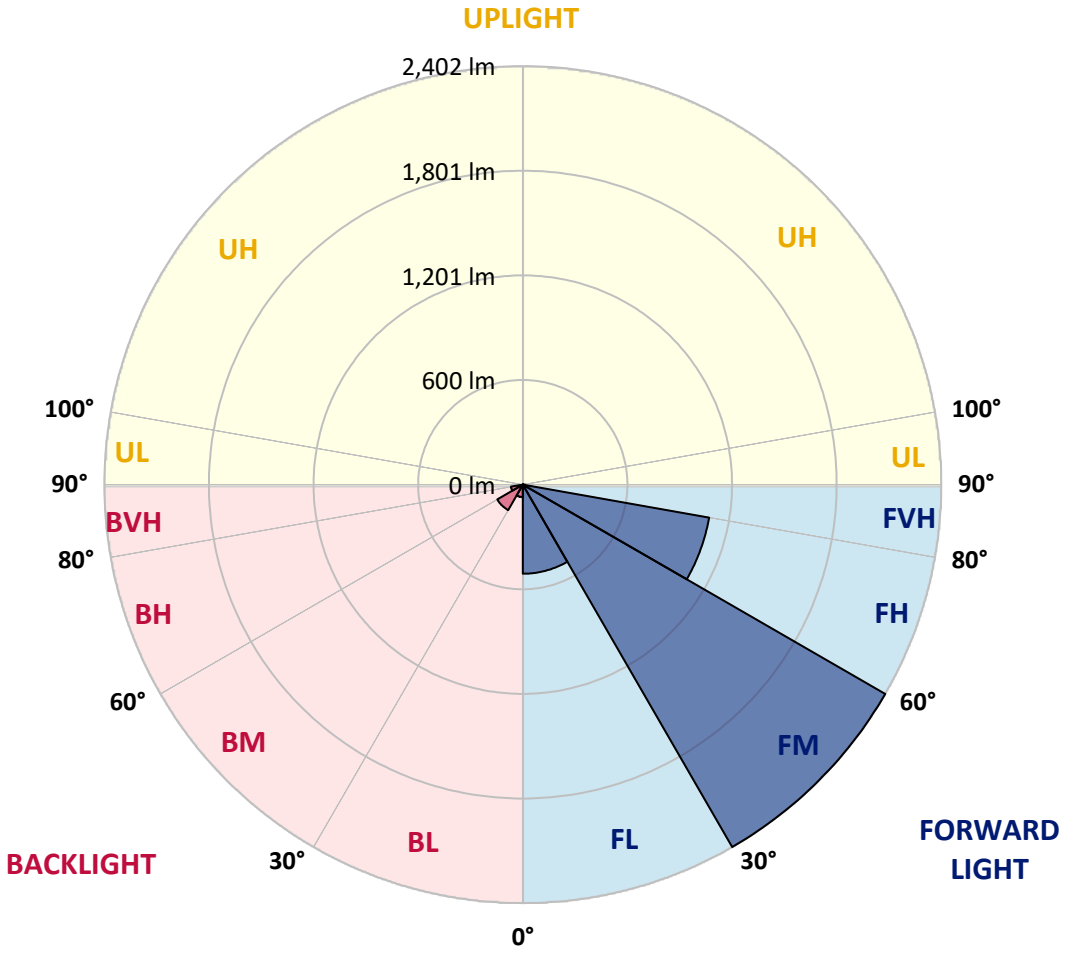
Scaled Data Report

REPORT NUMBER: P1366112
CATALOG NUMBER: GSS-SB1B-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°)	511.3	11.8			
FM	(30°-60°)	2401.8	55.6			
FH	(60°-80°)	1086.0	25.1			G1/1800
FVH	(80°-90°)	13.0	0.3			G1/100
BL	(0°-30°)	71.3	1.7	B0/110		
BM	(30°-60°)	169.0	3.9	B0/220		
BH	(60°-80°)	69.3	1.6	B0/110		G0/110
BVH	(80°-90°)	1.9	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Short



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REPORT NUMBER: P1366112
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3	*483.3*	483.3
2.5°	692.9	689.3	689.3	676.2	657.2	636.9	608.3	576.2	544.1	*542.9*	507.2
5°	859.5	854.8	848.8	833.3	808.3	775.0	736.9	681.0	614.3	*611.9*	541.7
7.5°	967.9	969.1	960.7	953.6	936.9	901.2	852.4	783.3	696.4	*685.7*	586.9
10°	1065.5	1059.5	1058.4	1057.2	1045.3	1010.7	964.3	883.4	777.4	*766.7*	636.9
12.5°	1126.2	1123.8	1132.2	1139.3	1136.9	1122.6	1069.1	988.1	863.1	*850.0*	686.9
15°	1145.3	1147.6	1167.9	1190.5	1209.5	1214.3	1169.1	1085.7	944.1	*935.7*	744.1
17.5°	1131.0	1134.5	1163.1	1203.6	1250.0	1285.7	1265.5	1177.4	1031.0	*1015.5*	795.3
20°	1136.9	1140.5	1166.7	1204.8	1265.5	1326.2	1344.1	1275.0	1108.4	*1091.7*	854.8
22.5°	1236.9	1241.7	1247.6	1247.6	1289.3	1354.8	1395.3	1366.7	1196.5	*1179.8*	920.3
25°	1456.0	1452.4	1420.3	1367.9	1369.1	1397.6	1441.7	1442.9	1285.7	*1265.5*	979.8
27.5°	1673.8	1683.4	1641.7	1564.3	1503.6	1476.2	1495.3	1510.7	1371.5	*1351.2*	1046.4
30°	1875.0	1869.1	1825.0	1745.3	1669.1	1606.0	1565.5	1573.8	1463.1	*1447.6*	1113.1
32.5°	2033.4	2035.8	1985.8	1897.7	1814.3	1759.6	1676.2	1641.7	1552.4	*1540.5*	1184.5
35°	2166.7	2159.6	2098.9	2013.1	1935.8	1900.0	1811.9	1715.5	1654.8	*1639.3*	1259.5
37.5°	2294.1	2289.3	2214.3	2100.0	2029.8	2013.1	1963.1	1813.1	1760.7	*1748.8*	1354.8
40°	2379.8	2375.0	2310.8	2198.9	2114.3	2100.0	2097.7	1934.6	1875.0	*1866.7*	1452.4
42.5°	2400.0	2394.1	2348.9	2265.5	2190.5	2175.0	2226.2	2066.7	2017.9	*2003.6*	1566.7
45°	2359.6	2365.5	2334.6	2284.6	2248.9	2231.0	2332.2	2210.8	2164.3	*2156.0*	1689.3
47.5°	2242.9	2245.3	2242.9	2258.4	2265.5	2297.7	2429.8	2366.7	2334.6	*2335.8*	1846.5
50°	2031.0	2027.4	2064.3	2150.0	2234.6	2345.3	2556.0	2570.3	2601.2	*2594.1*	2081.0
52.5°	1616.7	1622.7	1782.2	1939.3	2145.3	2340.5	2651.2	2825.1	2951.2	*2951.2*	2334.6
55°	1303.6	1308.4	1413.1	1678.6	1964.3	2289.3	2703.6	2956.0	3182.2	*3181.0*	2515.5
57.5°	1065.5	1073.8	1157.2	1366.7	1694.1	2141.7	2725.1	3058.4	3381.0	*3402.4*	2701.2
60°	596.4	642.9	808.3	1083.4	1395.3	1911.9	2691.7	3145.3	3597.7	*3622.7*	2890.5
62.5°	270.2	276.2	351.2	669.1	1086.9	1619.1	2537.0	3123.9	3792.9	*3812.0*	2952.4
63°	*245.2*	*254.8*	*304.8*	*611.9*	*1025.0*	*1553.6*	*2497.7*	*3108.4*	*3789.4*	*3826.3*	*2947.7*
65°	192.9	198.8	211.9	395.2	686.9	1275.0	2233.4	2853.6	3739.4	*3783.4*	2842.9
67.5°	158.3	158.3	169.1	246.4	379.8	877.4	1656.0	2491.7	3687.0	*3738.2*	2709.6
70°	134.5	134.5	141.7	173.8	226.2	423.8	1191.7	2132.2	3375.1	*3416.7*	2358.4
72.5°	97.6	102.4	113.1	135.7	156.0	239.3	611.9	1636.9	2888.2	*2925.1*	1978.6
75°	79.8	82.1	91.7	103.6	107.1	144.1	215.5	1219.1	2272.7	*2286.9*	1372.6
77.5°	41.7	45.2	75.0	84.5	82.1	88.1	104.8	664.3	1104.8	*1029.8*	445.2
80°	17.9	17.9	53.6	54.8	58.3	41.7	50.0	152.4	316.7	*295.2*	90.5
82.5°	4.8	6.0	42.9	38.1	39.3	19.0	21.4	48.8	81.0	*76.2*	26.2
85°	2.4	3.6	10.7	9.5	11.9	7.1	9.5	19.0	14.3	*14.3*	10.7
87.5°	0.0	0.0	1.2	1.2	1.2	2.4	3.6	6.0	7.1	*7.1*	7.1
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: P1366112
CATALOG NUMBER: GSS-SB1B-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3	483.3
2.5°	488.1	467.9	431.0	397.6	364.3	333.3	308.3	296.4	279.8	282.1	279.8
5°	501.2	460.7	383.3	314.3	263.1	222.6	196.4	182.1	170.2	167.9	170.2
7.5°	521.4	458.3	342.9	251.2	192.9	166.7	156.0	151.2	147.6	146.4	147.6
10°	547.6	459.5	306.0	203.6	163.1	151.2	144.1	139.3	135.7	135.7	134.5
12.5°	576.2	460.7	269.1	172.6	148.8	140.5	133.3	128.6	125.0	123.8	123.8
15°	603.6	460.7	238.1	154.8	139.3	131.0	125.0	119.0	115.5	113.1	114.3
17.5°	631.0	458.3	208.3	144.1	131.0	122.6	115.5	109.5	106.0	103.6	103.6
20°	661.9	456.0	182.1	134.5	122.6	114.3	106.0	101.2	97.6	95.2	95.2
22.5°	694.1	451.2	161.9	125.0	113.1	104.8	97.6	91.7	88.1	85.7	85.7
25°	725.0	446.4	144.1	116.7	106.0	96.4	89.3	83.3	78.6	77.4	77.4
27.5°	758.3	440.5	131.0	108.3	97.6	89.3	81.0	75.0	71.4	70.2	70.2
30°	798.8	444.1	126.2	100.0	90.5	82.1	75.0	69.0	65.5	65.5	65.5
32.5°	836.9	446.4	132.1	96.4	83.3	75.0	67.9	63.1	60.7	60.7	60.7
35°	879.8	451.2	138.1	100.0	78.6	69.0	63.1	59.5	56.0	56.0	56.0
37.5°	929.8	452.4	142.9	104.8	77.4	64.3	60.7	56.0	53.6	53.6	53.6
40°	1015.5	471.4	142.9	108.3	77.4	59.5	54.8	51.2	48.8	48.8	48.8
42.5°	1121.5	531.0	140.5	109.5	78.6	58.3	51.2	48.8	46.4	46.4	46.4
45°	1233.4	600.0	156.0	103.6	78.6	58.3	47.6	47.6	44.0	44.0	44.0
47.5°	1364.3	669.1	171.4	94.0	79.8	58.3	46.4	42.9	41.7	41.7	41.7
50°	1534.6	714.3	176.2	83.3	77.4	58.3	44.0	41.7	39.3	40.5	40.5
52.5°	1666.7	713.1	170.2	72.6	72.6	57.1	41.7	40.5	39.3	39.3	39.3
55°	1776.2	694.1	139.3	61.9	64.3	48.8	40.5	40.5	38.1	38.1	38.1
57.5°	1861.9	634.5	100.0	52.4	53.6	40.5	39.3	39.3	38.1	36.9	36.9
60°	1901.2	538.1	69.0	45.2	44.0	36.9	36.9	36.9	35.7	34.5	34.5
62.5°	1831.0	440.5	50.0	39.3	35.7	33.3	34.5	34.5	32.1	29.8	28.6
63°	*1791.7*	*420.2*	*47.6*	*38.1*	*34.5*	*33.3*	*34.5*	*34.5*	*32.1*	*28.6*	*27.4*
65°	1661.9	339.3	41.7	34.5	31.0	29.8	32.1	31.0	27.4	21.4	21.4
67.5°	1486.9	225.0	35.7	31.0	27.4	26.2	27.4	27.4	23.8	19.0	17.9
70°	1267.9	141.7	29.8	25.0	22.6	20.2	21.4	23.8	20.2	15.5	14.3
72.5°	1040.5	98.8	23.8	20.2	17.9	14.3	17.9	20.2	16.7	11.9	11.9
75°	701.2	63.1	19.0	15.5	13.1	11.9	14.3	15.5	13.1	8.3	8.3
77.5°	221.4	32.1	15.5	11.9	9.5	8.3	9.5	10.7	7.1	4.8	4.8
80°	48.8	19.0	10.7	8.3	7.1	6.0	6.0	3.6	2.4	2.4	1.2
82.5°	17.9	11.9	8.3	6.0	4.8	3.6	2.4	2.4	1.2	0.0	0.0
85°	9.5	7.1	4.8	3.6	3.6	2.4	2.4	1.2	0.0	0.0	0.0
87.5°	6.0	4.8	3.6	3.6	2.4	2.4	1.2	1.2	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

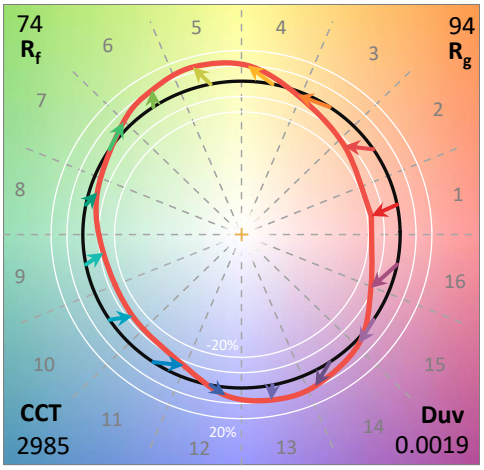
Test Information

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

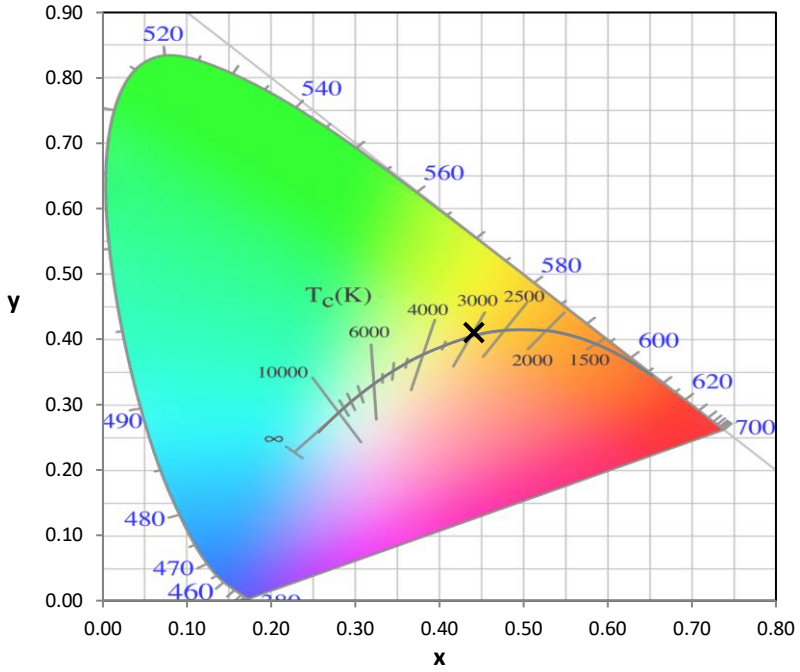
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

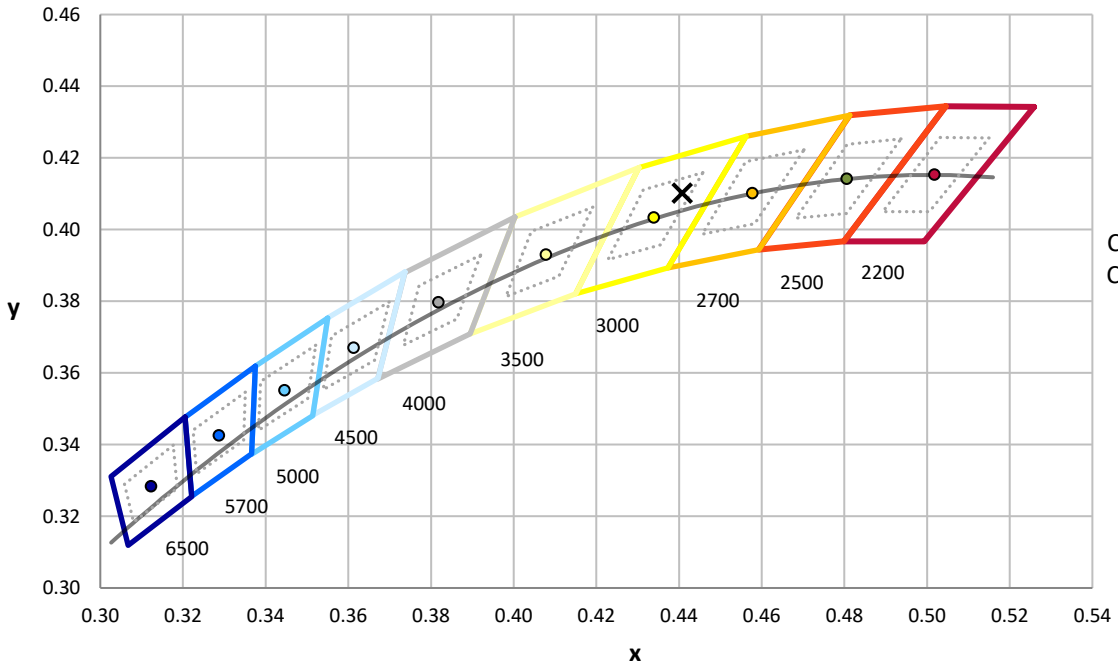
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

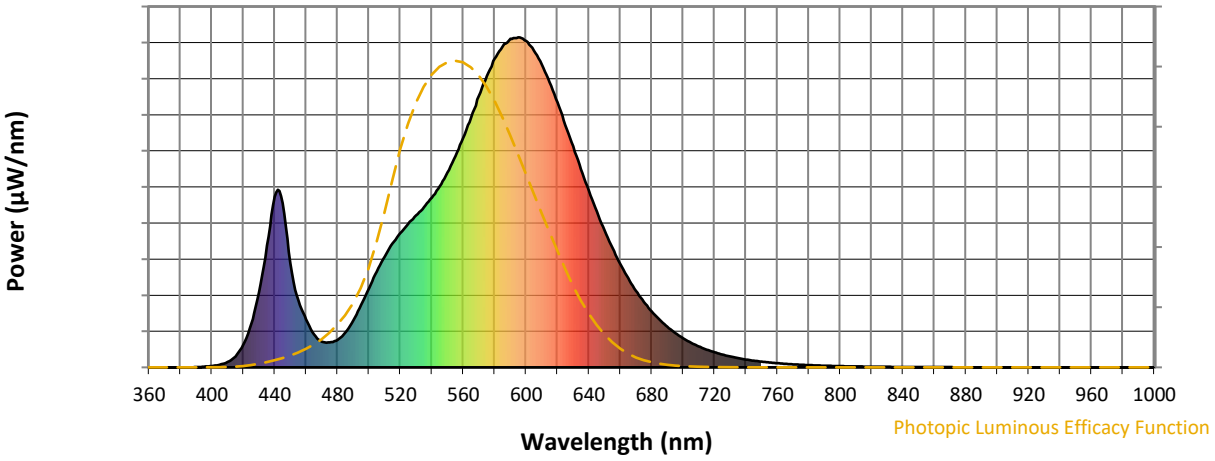


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

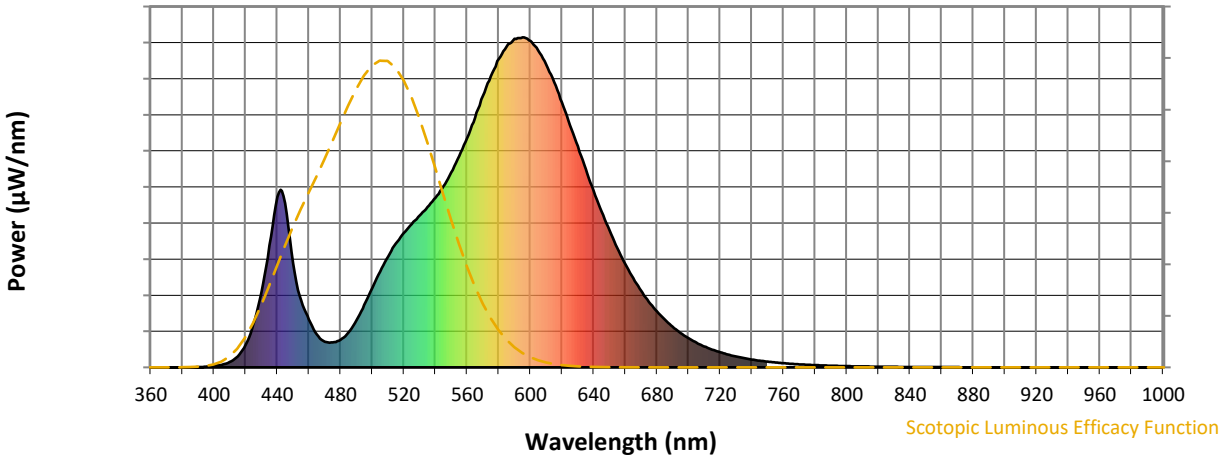


Photopic Lumens: NR

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

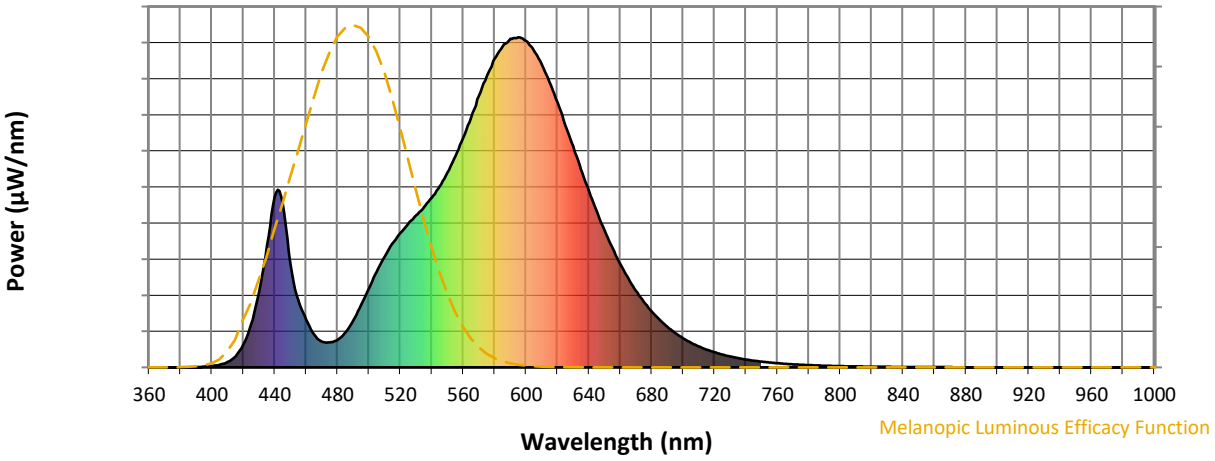


Scotopic Lumens: NR **S/P: 1.19**

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			

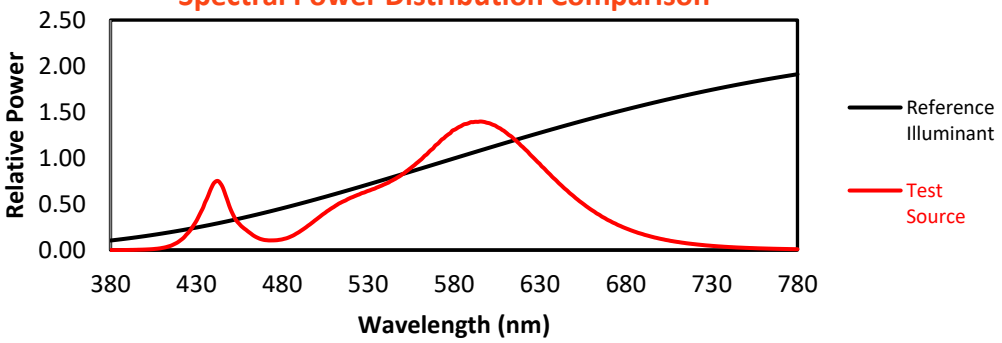
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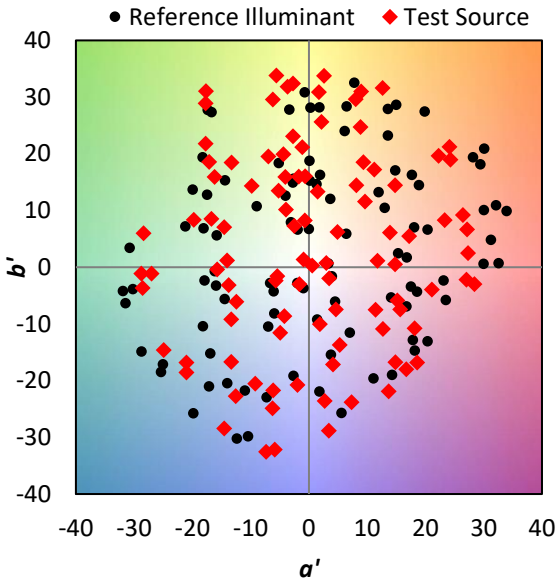
Summary

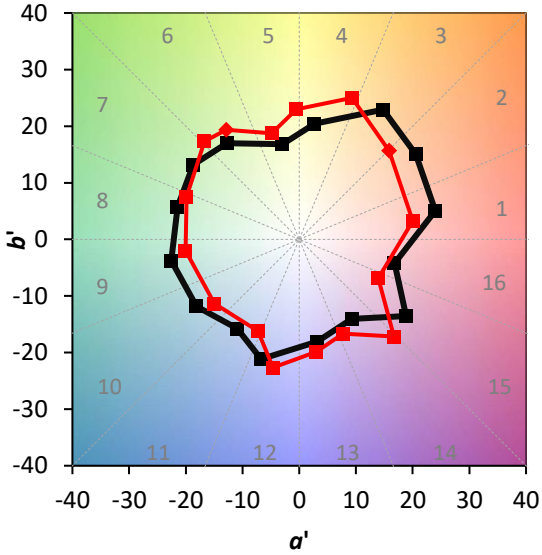
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

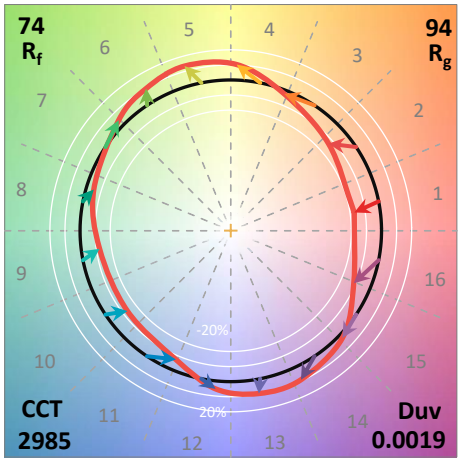
Spectral Power Distribution Comparison

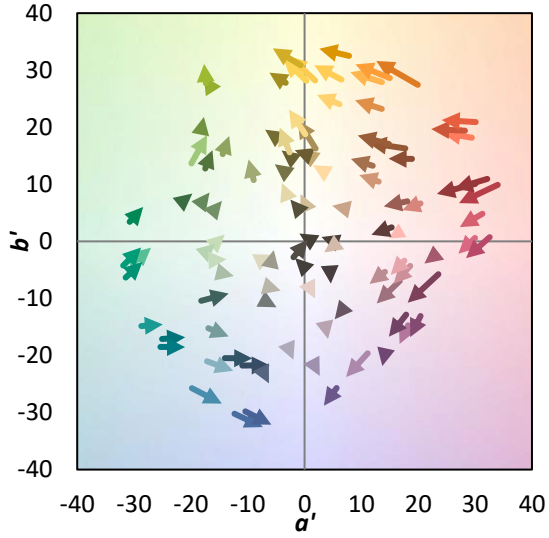


Color Vector Graphics







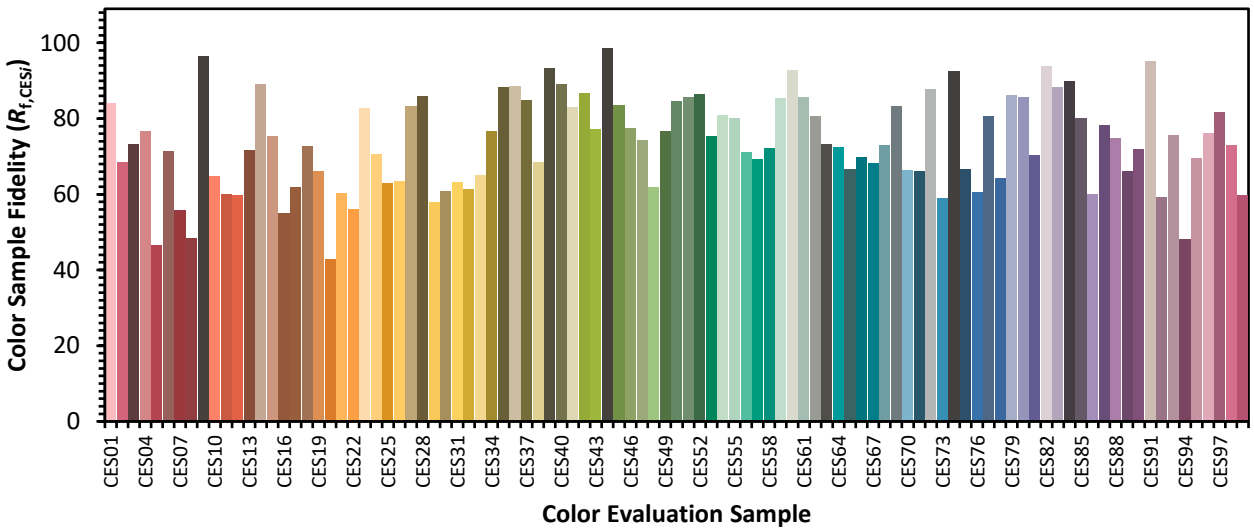


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Individual Sample Fidelity Index ($R_{f,i}$)

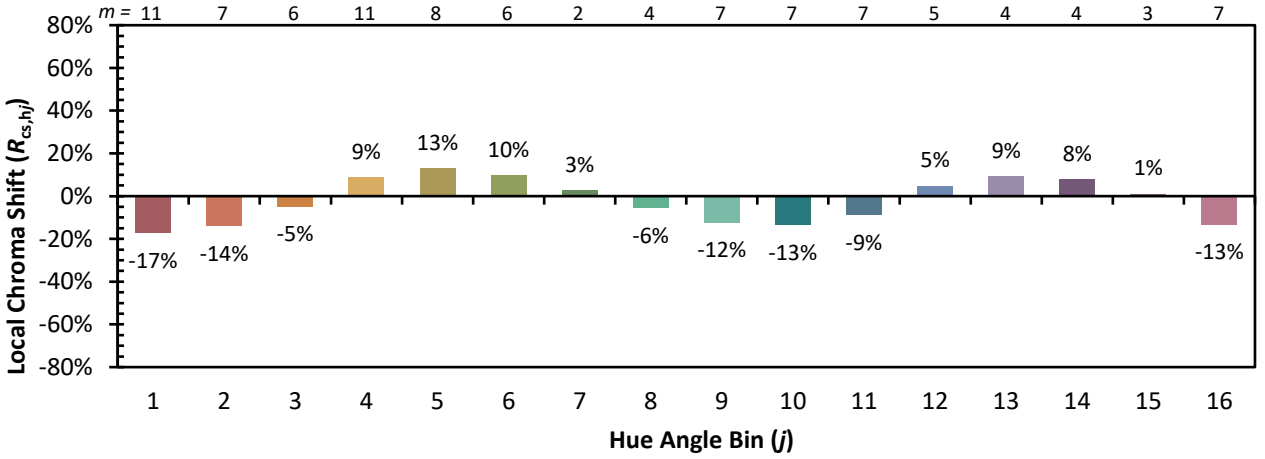
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CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57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

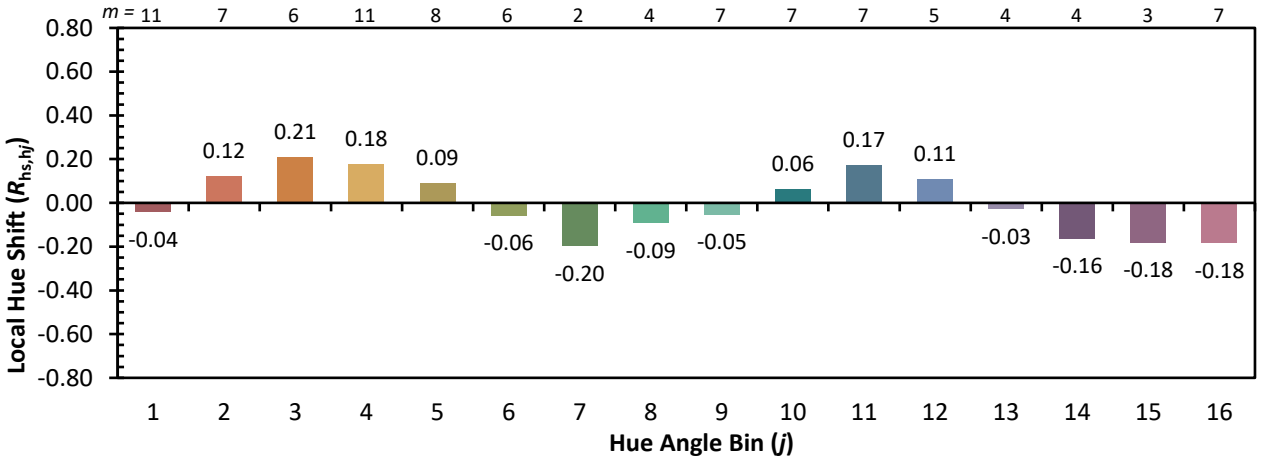


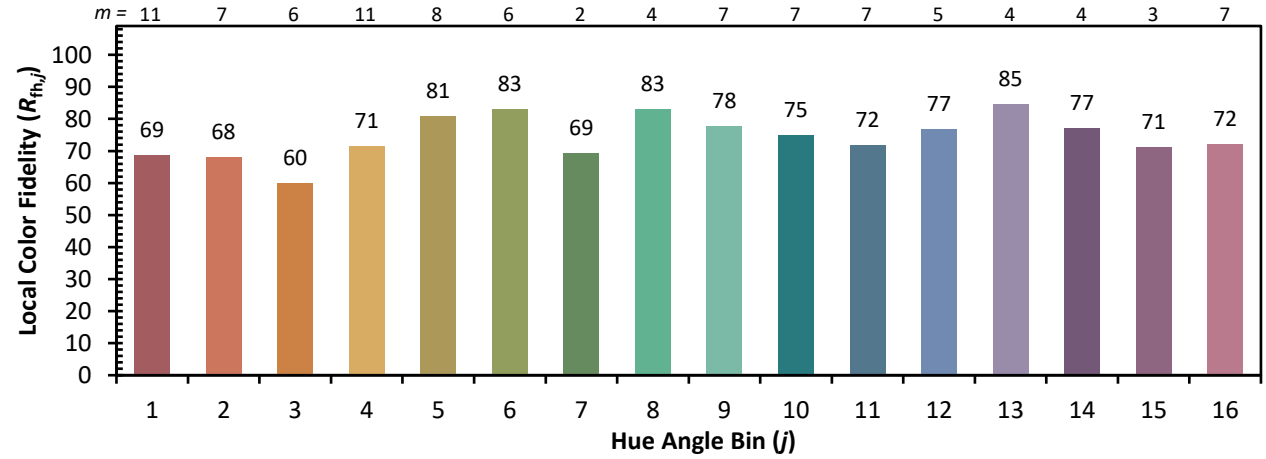
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Color Rendition by Hue-Angle Bin



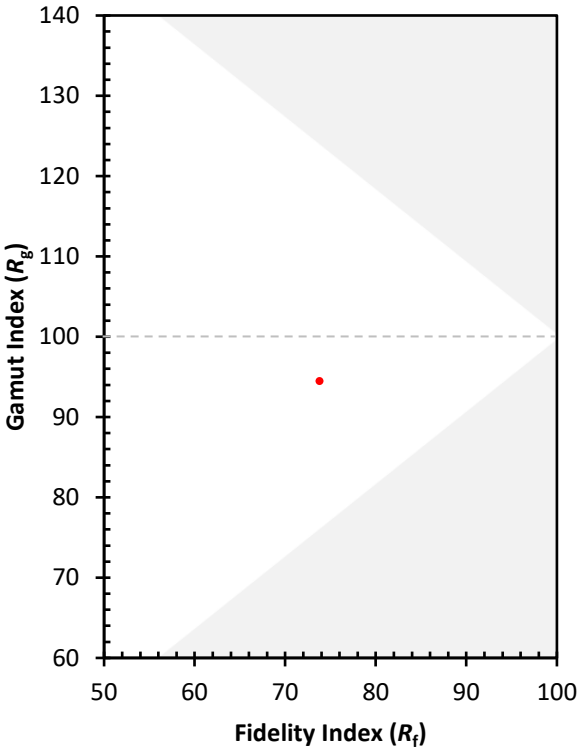


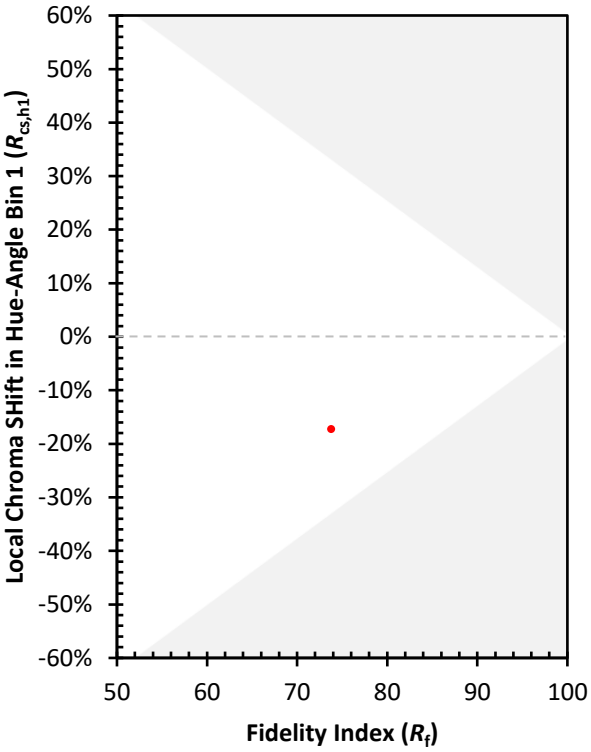


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Measure Comparisons





(END OF REPORT)