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: P1359970

Luminaire Tested: **GSS-SB1D-730-U-T3**

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:	P1359970
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9081.4 lumens
Efficiency:	N/A
Efficacy:	119.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

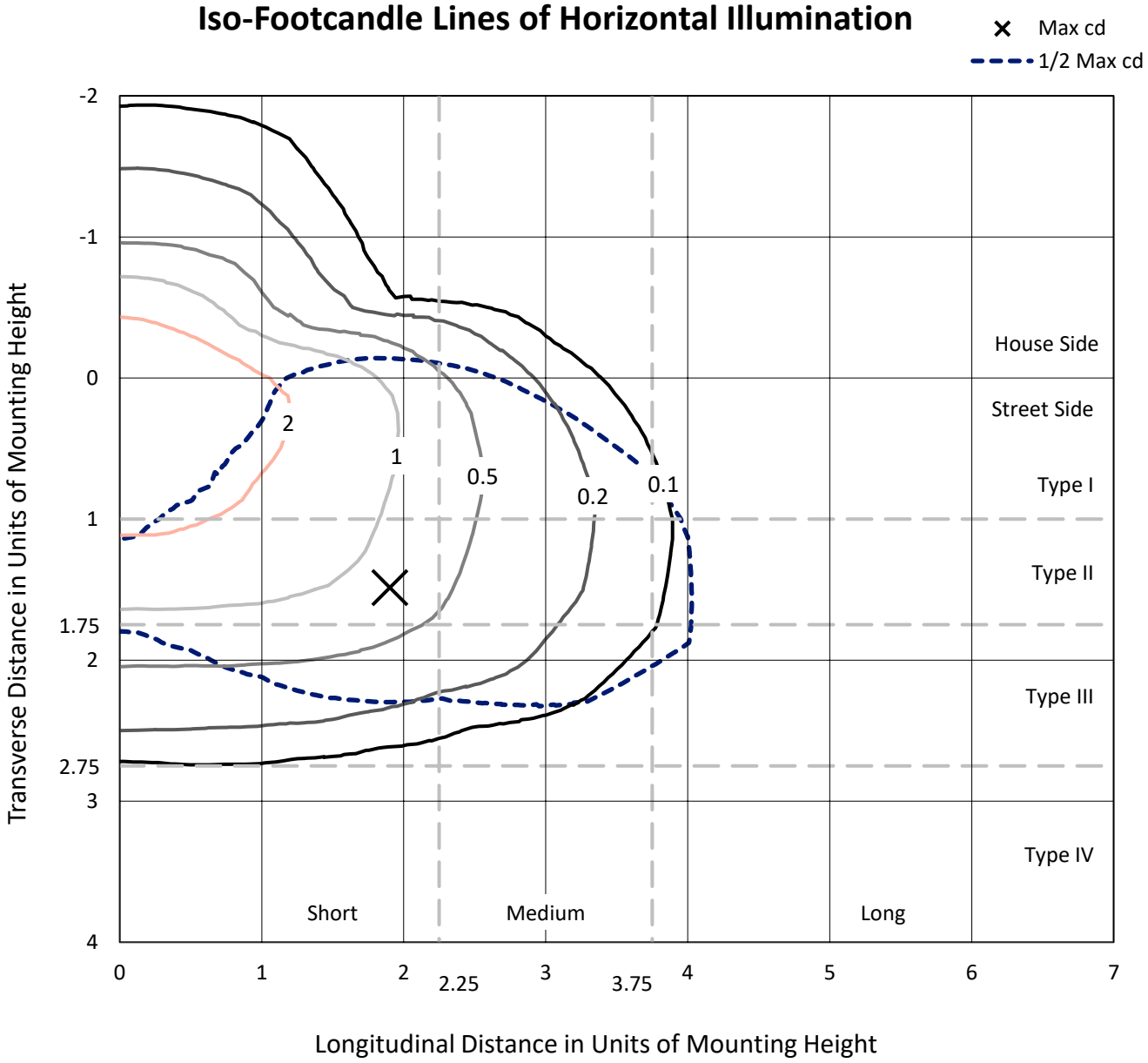
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359970
CATALOG NUMBER: GSS-SB1D-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



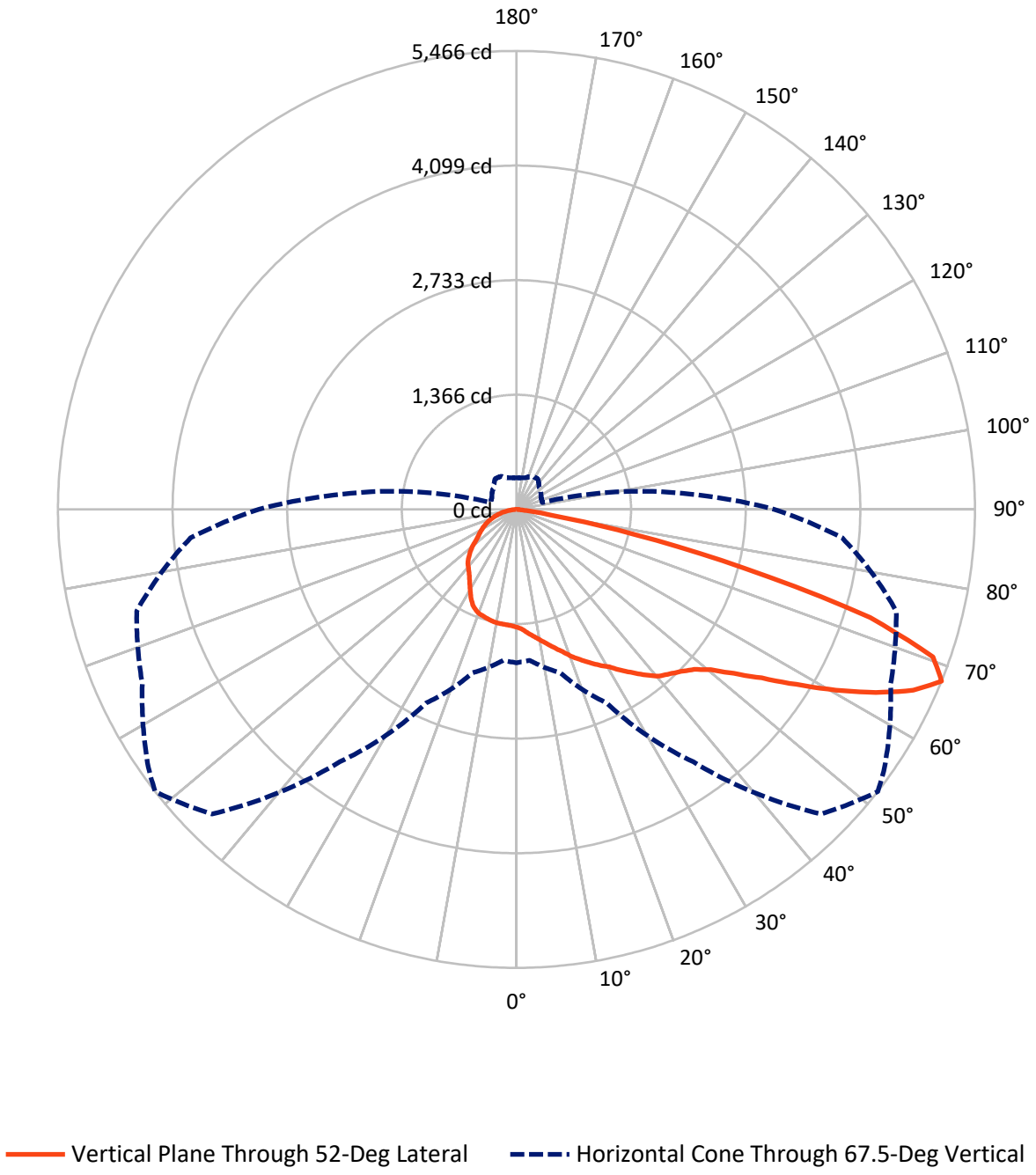
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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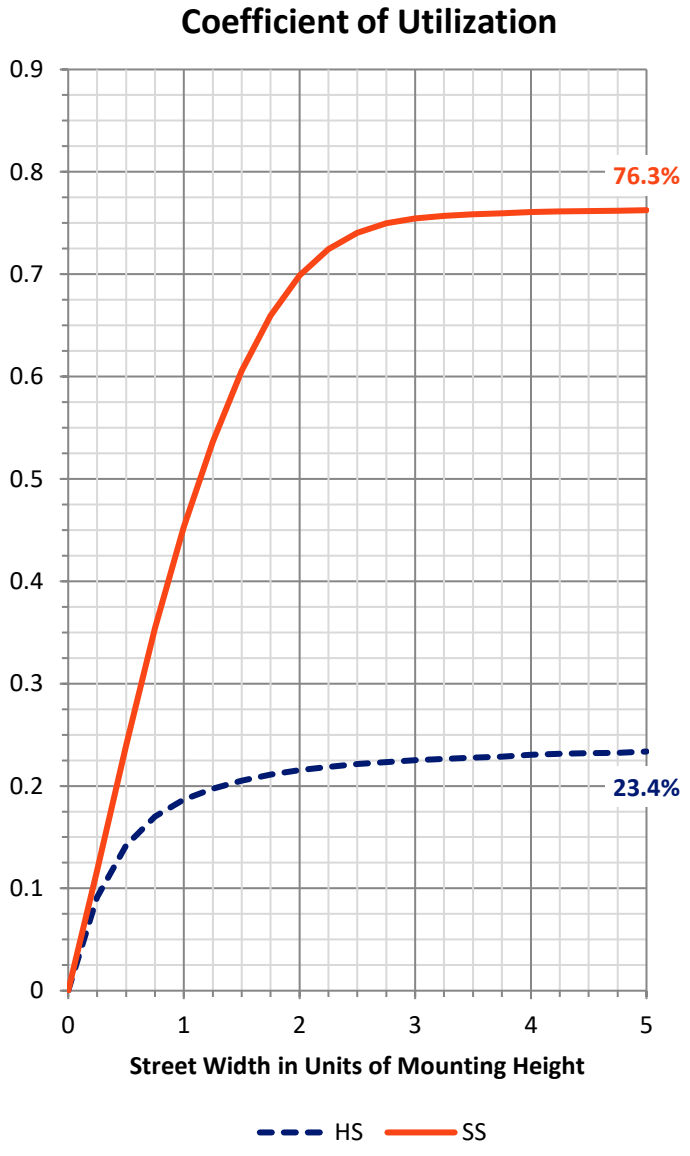
REPORT NUMBER: P1359970
CATALOG NUMBER: GSS-SB1D-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2148.5	0.0	2148.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	6932.9	0.0	6932.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	9081.4	0.0	9081.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	137.8	1.5
10°-20°	434.6	4.8
20°-30°	743.1	8.2
30°-40°	1078.0	11.9
40°-50°	1400.3	15.4
50°-60°	1897.4	20.9
60°-70°	2213.2	24.4
70°-80°	1091.2	12.0
80°-90°	85.7	0.9
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°	9081.4	100.0
0°-180°	9081.4	100.0



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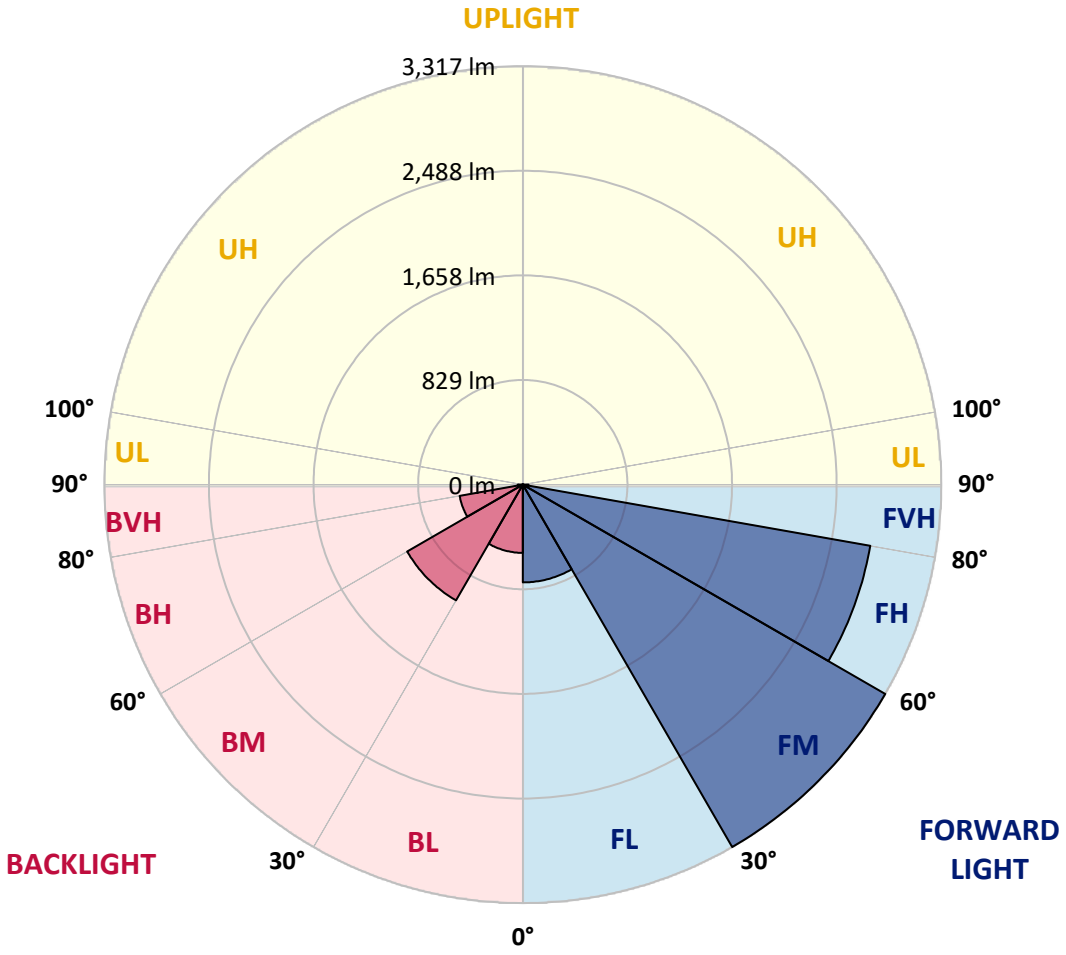
Scaled Data Report

REPORT NUMBER: P1359970
CATALOG NUMBER: GSS-SB1D-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	774.7	8.5			
FM	(30°-60°)	3316.8	36.5			
FH	(60°-80°)	2796.4	30.8			G2/5000
FVH	(80°-90°)	45.0	0.5			G1/100
BL	(0°-30°)	540.8	6.0	B2/1000		
BM	(30°-60°)	1058.9	11.7	B2/2500		
BH	(60°-80°)	508.1	5.6	B2/1000		G2/1000
BVH	(80°-90°)	40.7	0.4			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 Short



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REPORT NUMBER: P1359970
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	*1405.3*	1405.3	1405.3	1405.3	1405.3
2.5°	1447.8	1445.8	1443.8	1435.7	1435.7	1437.7	*1433.7*	1435.7	1433.7	1423.5	1415.5
5°	1528.7	1510.5	1506.4	1502.4	1506.4	1494.3	*1484.2*	1478.1	1455.9	1449.8	1425.6
7.5°	1563.1	1565.1	1563.1	1555.0	1548.9	1548.9	*1532.7*	1524.6	1510.5	1486.2	1445.8
10°	1611.6	1609.6	1603.5	1607.5	1619.7	1599.5	*1587.3*	1581.3	1557.0	1522.6	1484.2
12.5°	1698.5	1684.4	1680.3	1674.3	1672.3	1660.1	*1646.0*	1648.0	1619.7	1567.1	1526.7
15°	1773.4	1757.2	1775.4	1763.2	1747.1	1728.9	*1714.7*	1702.6	1670.2	1621.7	1571.2
17.5°	1844.1	1836.0	1844.1	1844.1	1842.1	1811.8	*1783.5*	1773.4	1734.9	1680.3	1613.6
20°	1898.7	1898.7	1912.9	1912.9	1906.8	1888.6	*1870.4*	1858.3	1803.7	1732.9	1656.1
22.5°	1969.5	1937.1	1967.5	1969.5	1971.5	1957.4	*1945.2*	1929.1	1872.4	1787.5	1690.5
25°	2036.2	2009.9	2028.1	2016.0	2024.1	2030.2	*2024.1*	2018.0	1955.3	1858.3	1741.0
27.5°	2141.4	2115.1	2127.2	2098.9	2098.9	2092.8	*2103.0*	2111.0	2042.3	1927.0	1785.5
30°	2299.1	2268.8	2258.7	2224.3	2189.9	2175.8	*2179.8*	2194.0	2147.4	1993.8	1830.0
32.5°	2434.6	2418.4	2410.3	2382.0	2339.5	2274.8	*2284.9*	2284.9	2236.4	2042.3	1852.2
35°	2545.8	2541.7	2543.8	2505.4	2497.3	2392.1	*2392.1*	2388.1	2299.1	2107.0	1910.9
37.5°	2618.6	2596.3	2606.5	2620.6	2594.3	2523.5	*2505.4*	2495.2	2386.0	2175.8	1987.7
40°	2602.4	2586.2	2624.7	2650.9	2630.7	2616.6	*2614.5*	2594.3	2473.0	2262.7	2100.9
42.5°	2600.4	2586.2	2632.7	2661.1	2650.9	2673.2	*2679.2*	2693.4	2584.2	2400.2	2262.7
45°	2608.5	2602.4	2679.2	2715.6	2691.4	2721.7	*2756.1*	2768.2	2725.8	2568.0	2464.9
47.5°	2675.2	2667.1	2756.1	2798.6	2818.8	2871.3	*2849.1*	2869.3	2893.6	2806.6	2697.4
50°	2739.9	2748.0	2867.3	2907.7	3006.8	3079.6	*3002.8*	3035.1	3116.0	3083.7	3008.8
52.5°	2843.0	2845.1	2962.3	3063.4	3253.5	3322.3	*3247.5*	3251.5	3360.7	3421.4	3322.3
55°	2869.3	2891.6	3049.3	3259.6	3532.6	3581.1	*3546.7*	3532.6	3662.0	3744.9	3637.7
57.5°	2867.3	2855.2	3051.3	3342.5	3744.9	3916.8	*3937.0*	3898.6	4007.8	4042.1	3983.5
60°	2792.5	2816.8	3031.1	3401.1	3943.0	4325.2	*4373.7*	4323.2	4375.8	4385.9	4222.1
62.5°	2564.0	2572.1	2865.3	3403.2	4098.7	4664.9	*4808.5*	4751.9	4703.3	4578.0	4274.7
65°	2191.9	2177.8	2458.8	3122.1	4127.1	4992.5	*5198.8*	5198.8	4883.3	4642.7	4163.5
67.5°	*1828.0*	*1805.7*	*2016.0*	*2545.8*	*3674.1*	*5136.1*	*5465.7*	*5358.5*	*4921.7*	*4687.2*	*3898.6*
70°	881.6	944.3	1265.8	1801.7	2808.7	4337.4	*5267.5*	5307.9	4891.4	4547.6	3385.0
72.5°	315.4	301.3	455.0	772.4	1555.0	2830.9	*4410.1*	4766.0	4679.1	4147.3	2772.3
75°	145.6	147.6	190.1	268.9	503.5	1381.1	*2804.6*	3281.8	4007.8	3447.6	2074.6
77.5°	113.2	113.2	129.4	153.7	208.3	446.9	*1433.7*	1842.1	2590.3	2135.3	988.8
80°	82.9	84.9	86.9	101.1	127.4	167.8	*426.7*	639.0	944.3	685.5	321.5
82.5°	58.6	58.6	56.6	56.6	68.8	74.8	*115.3*	161.8	277.0	188.1	84.9
85°	24.3	28.3	24.3	24.3	24.3	30.3	*36.4*	42.5	60.7	52.6	36.4
87.5°	4.0	4.0	4.0	6.1	8.1	10.1	*12.1*	14.2	16.2	16.2	16.2
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

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CATALOG NUMBER: GSS-SB1D-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3	1405.3
2.5°	1411.4	1411.4	1405.3	1395.2	1391.2	1385.1	1383.1	1381.1	1377.0	1385.1	1381.1
5°	1419.5	1411.4	1403.3	1387.1	1385.1	1375.0	1364.9	1362.9	1356.8	1362.9	1362.9
7.5°	1437.7	1425.6	1407.4	1391.2	1377.0	1375.0	1356.8	1340.6	1340.6	1342.7	1340.6
10°	1470.0	1455.9	1437.7	1407.4	1381.1	1356.8	1326.5	1306.3	1308.3	1308.3	1304.2
12.5°	1512.5	1492.3	1459.9	1415.5	1375.0	1336.6	1300.2	1294.1	1292.1	1296.1	1284.0
15°	1544.9	1526.7	1474.1	1423.5	1360.9	1322.4	1284.0	1269.9	1271.9	1267.8	1257.7
17.5°	1585.3	1557.0	1492.3	1417.5	1344.7	1308.3	1263.8	1233.5	1217.3	1219.3	1217.3
20°	1623.7	1583.3	1506.4	1417.5	1340.6	1275.9	1219.3	1178.9	1144.5	1138.4	1136.4
22.5°	1652.0	1611.6	1522.6	1419.5	1316.4	1239.5	1156.6	1104.1	1053.5	1045.4	1043.4
25°	1692.5	1639.9	1540.8	1405.3	1284.0	1178.9	1075.7	1017.1	972.6	964.5	964.5
27.5°	1726.9	1670.2	1565.1	1391.2	1231.4	1096.0	998.9	940.3	912.0	897.8	897.8
30°	1763.2	1700.6	1585.3	1348.7	1160.7	1013.1	938.2	899.8	867.5	853.3	847.2
32.5°	1803.7	1751.1	1589.4	1306.3	1089.9	958.5	895.8	863.4	829.1	808.8	806.8
35°	1854.2	1815.8	1575.2	1243.6	1019.1	916.0	855.3	818.9	784.6	764.3	768.4
37.5°	1935.1	1890.6	1532.7	1154.6	960.5	889.7	823.0	770.4	730.0	697.6	699.6
40°	2054.4	1981.6	1470.0	1047.4	918.0	859.4	784.6	723.9	665.3	616.7	616.7
42.5°	2189.9	2062.5	1393.2	948.4	885.7	821.0	744.1	667.3	584.4	533.8	531.8
45°	2341.6	2133.3	1304.2	867.5	833.1	774.5	691.5	582.4	527.8	501.5	499.5
47.5°	2543.8	2210.1	1199.1	796.7	772.4	727.9	612.7	533.8	501.5	481.3	479.2
50°	2733.8	2293.0	1112.1	727.9	707.7	673.4	558.1	513.6	487.3	471.1	467.1
52.5°	2954.3	2378.0	1015.1	661.2	634.9	588.4	546.0	503.5	479.2	467.1	463.1
55°	3172.6	2497.3	907.9	600.6	570.2	550.0	533.8	497.4	473.2	465.1	459.0
57.5°	3421.4	2612.5	776.5	535.8	523.7	521.7	531.8	495.4	475.2	461.0	452.9
60°	3550.8	2663.1	639.0	477.2	479.2	491.4	523.7	495.4	463.1	438.8	428.7
62.5°	3506.3	2559.9	505.5	418.6	436.8	459.0	509.6	477.2	436.8	418.6	406.4
65°	3328.3	2384.0	394.3	368.0	398.3	418.6	475.2	450.9	410.5	392.3	390.3
67.5°	*3071.5*	*2078.7*	*319.5*	*323.5*	*353.9*	*380.2*	*444.9*	*434.7*	*388.2*	*376.1*	*376.1*
70°	2582.2	1670.2	262.9	283.1	309.4	337.7	422.6	408.5	359.9	353.9	353.9
72.5°	2018.0	1178.9	224.5	248.7	256.8	297.2	392.3	378.1	349.8	364.0	366.0
75°	1423.5	717.8	192.1	210.3	218.4	244.7	364.0	370.0	343.8	390.3	398.3
77.5°	647.1	315.4	149.6	165.8	175.9	208.3	313.4	343.8	297.2	297.2	281.1
80°	226.5	133.5	119.3	119.3	127.4	161.8	260.8	283.1	238.6	210.3	202.2
82.5°	82.9	72.8	89.0	89.0	80.9	99.1	173.9	188.1	171.9	149.6	147.6
85°	32.4	34.4	54.6	54.6	40.4	48.5	97.1	101.1	97.1	84.9	84.9
87.5°	14.2	14.2	16.2	16.2	14.2	12.1	18.2	18.2	12.1	8.1	4.0
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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Peachtree City, GA 30269

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

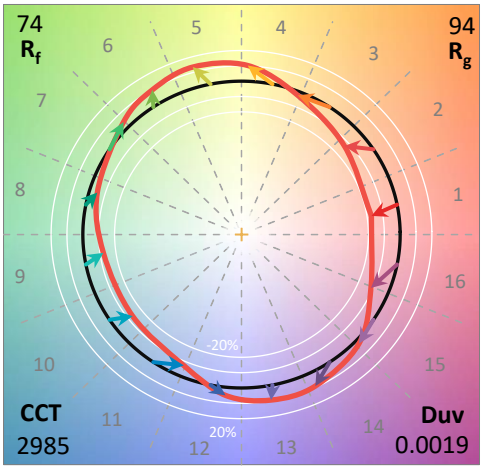
Test Information

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

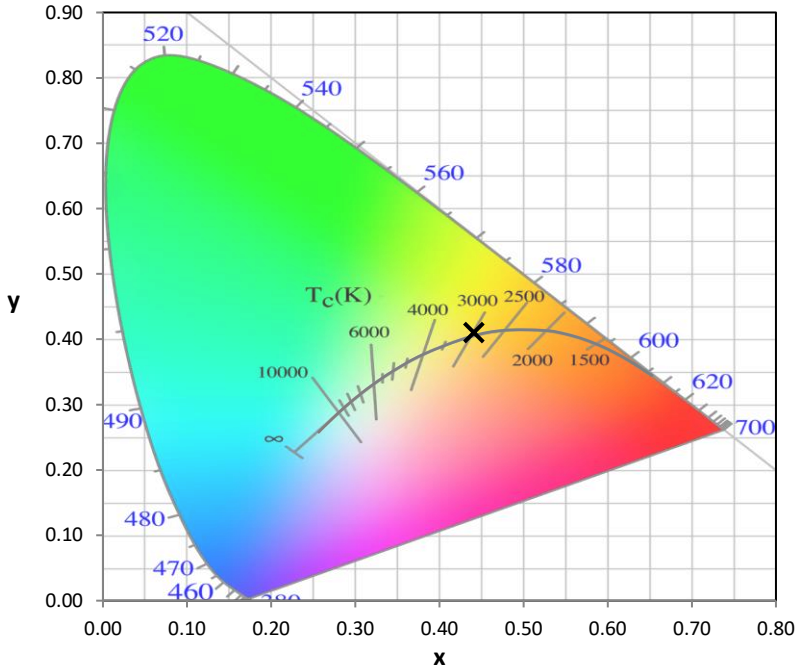
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

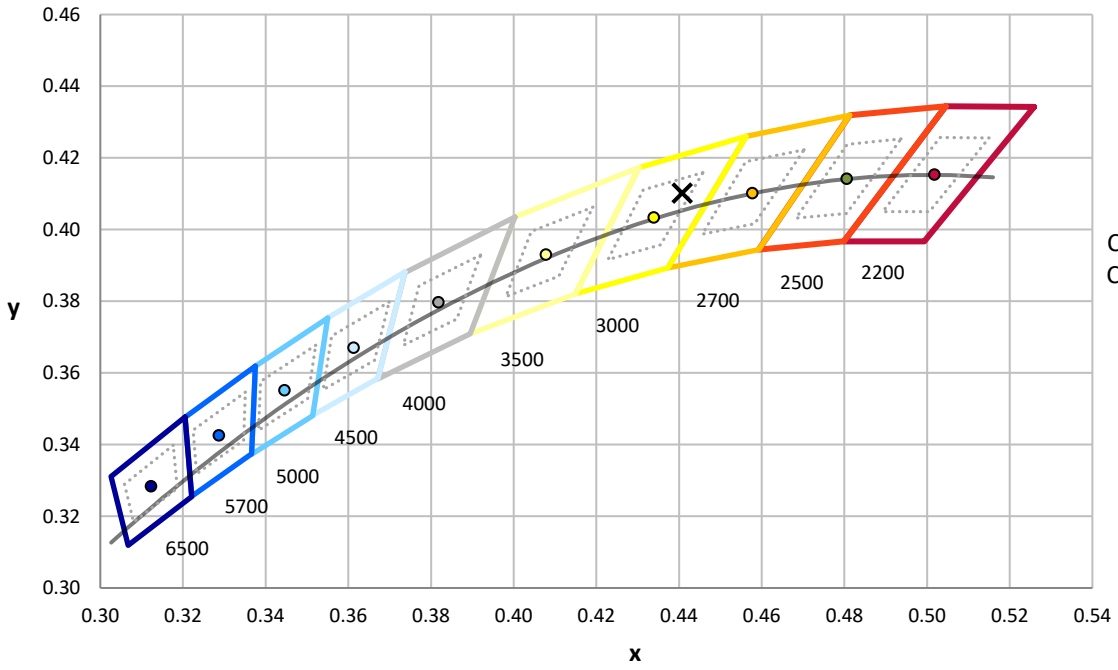
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

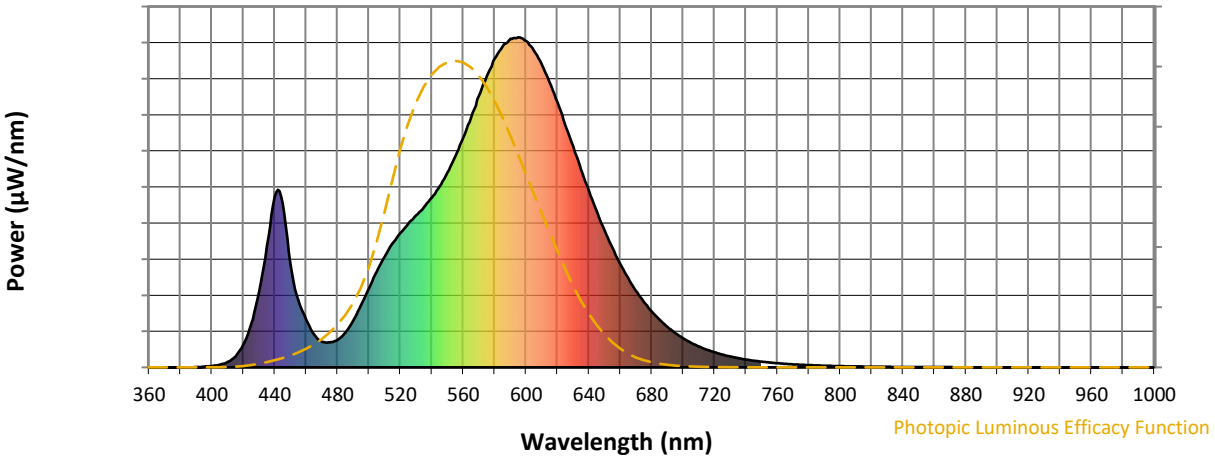


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

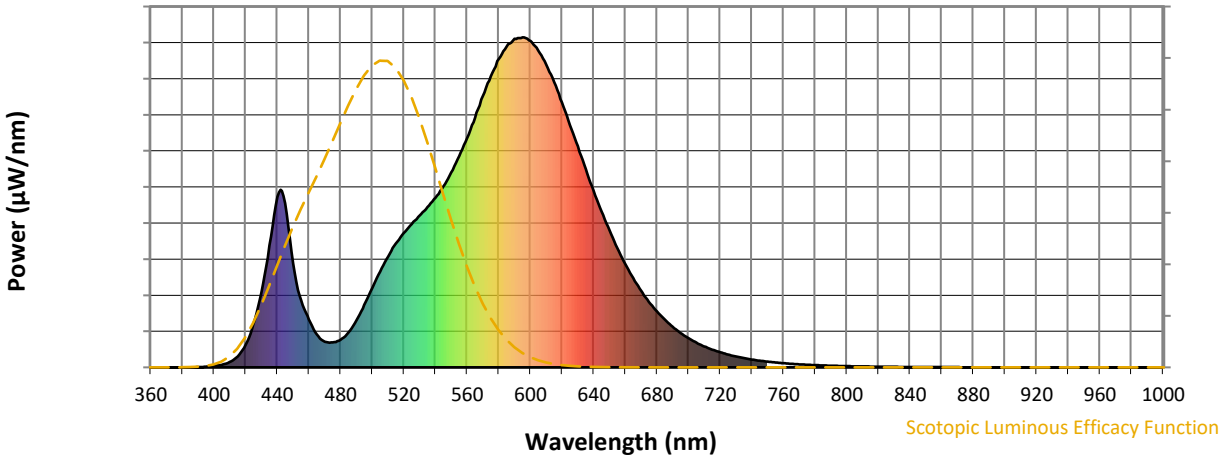


Photopic Lumens: NR

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

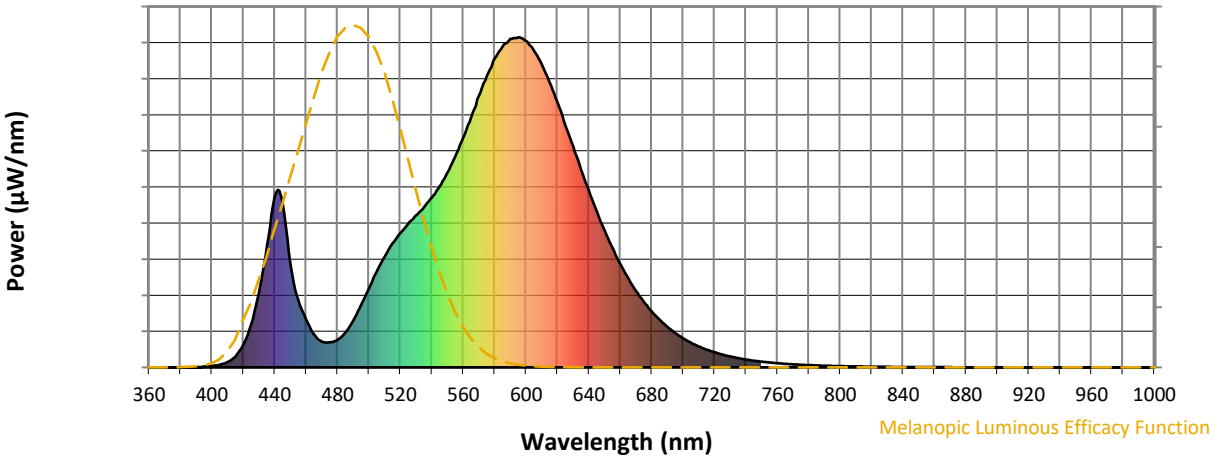


Scotopic Lumens: NR **S/P: 1.19**

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			

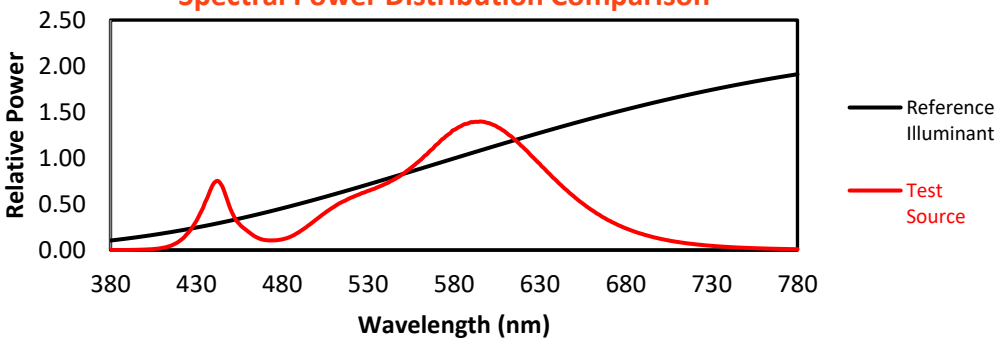
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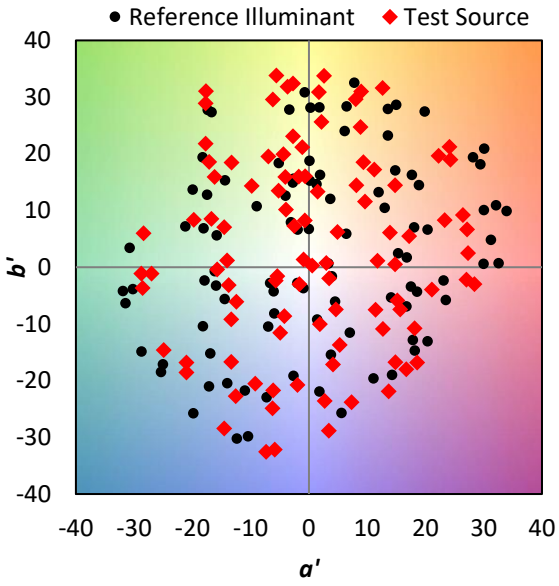
Summary

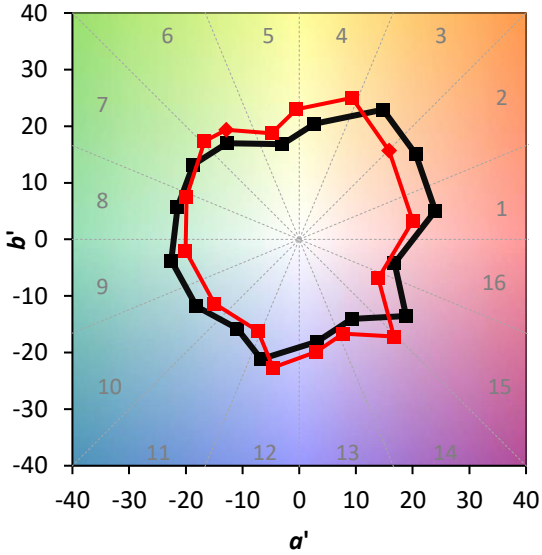
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

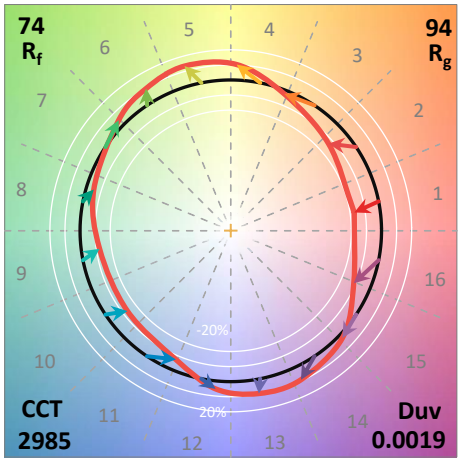
Spectral Power Distribution Comparison

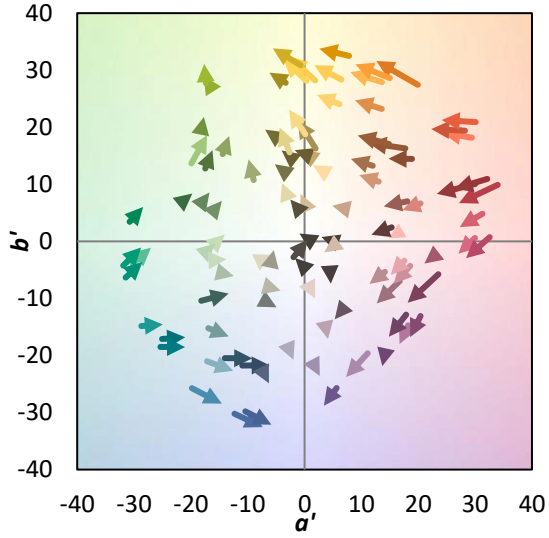


Color Vector Graphics







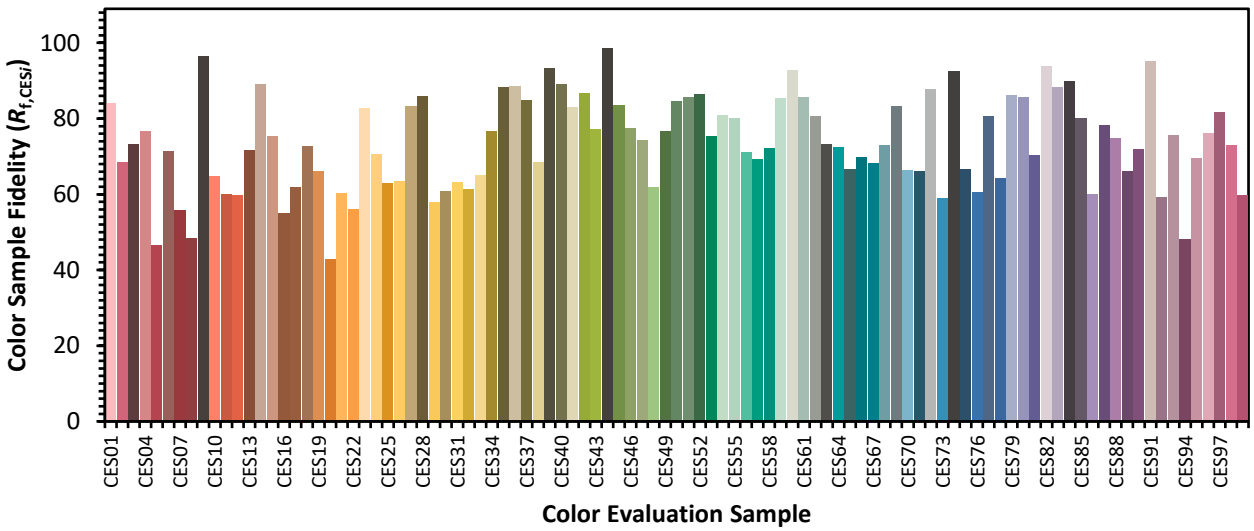


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Individual Sample Fidelity Index ($R_{f,i}$)

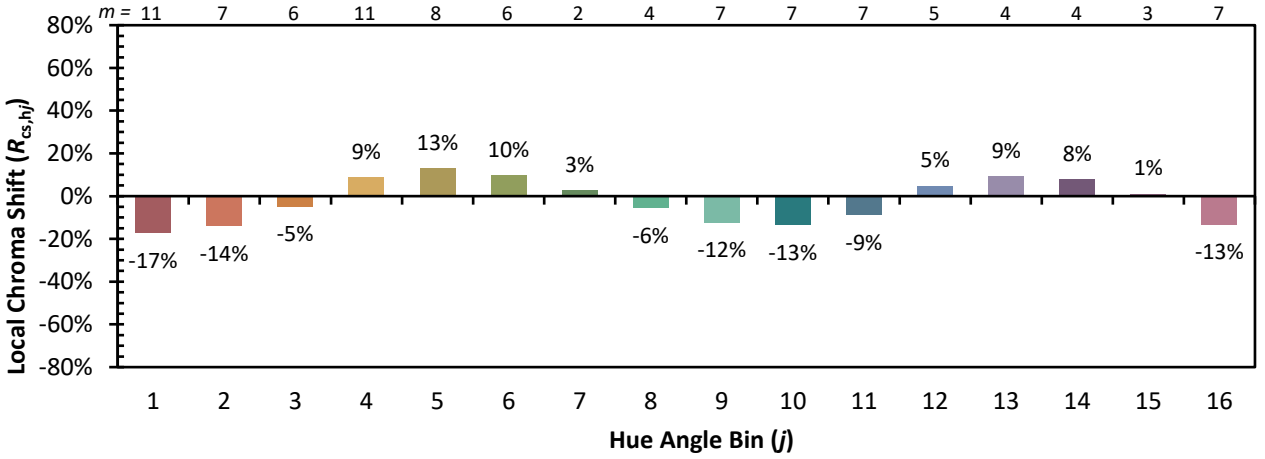
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

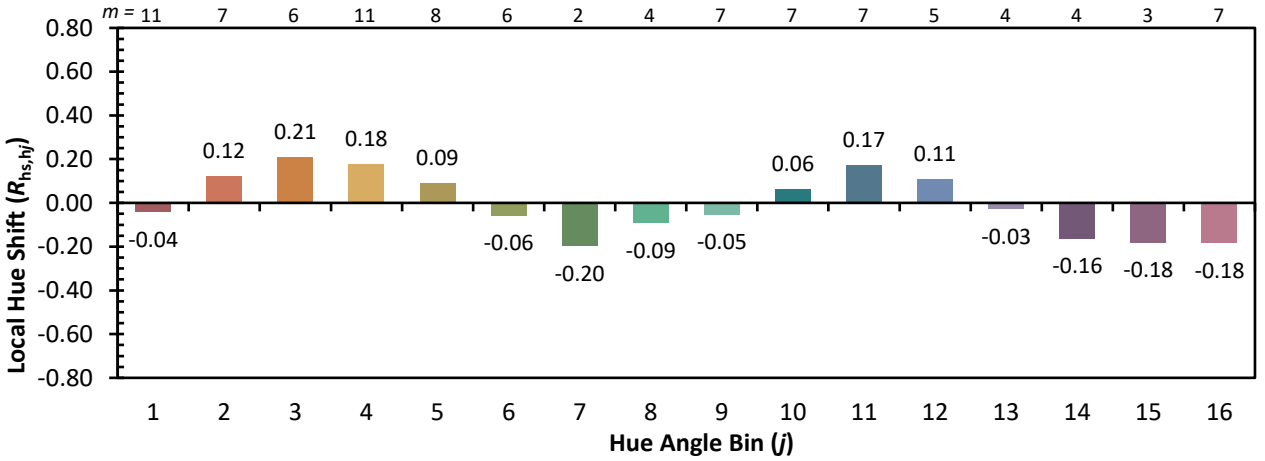


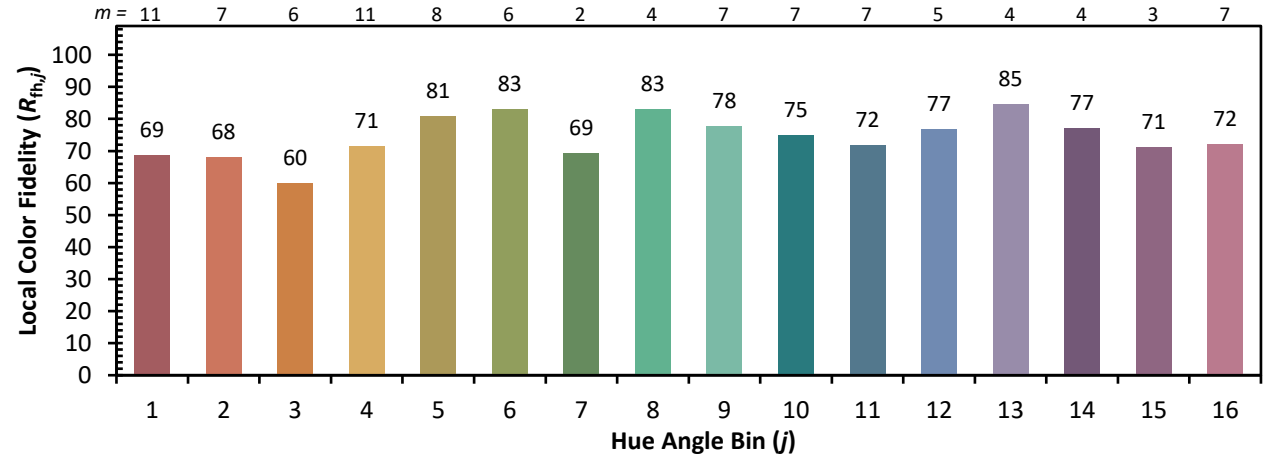
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Color Rendition by Hue-Angle Bin



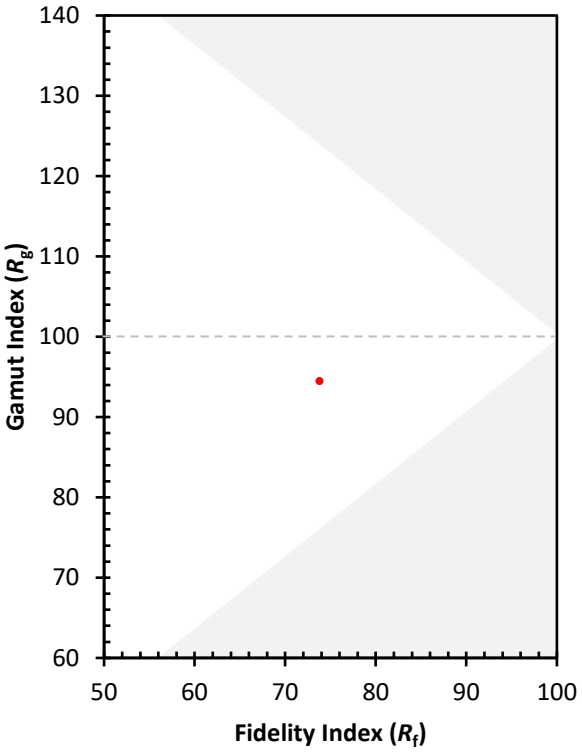


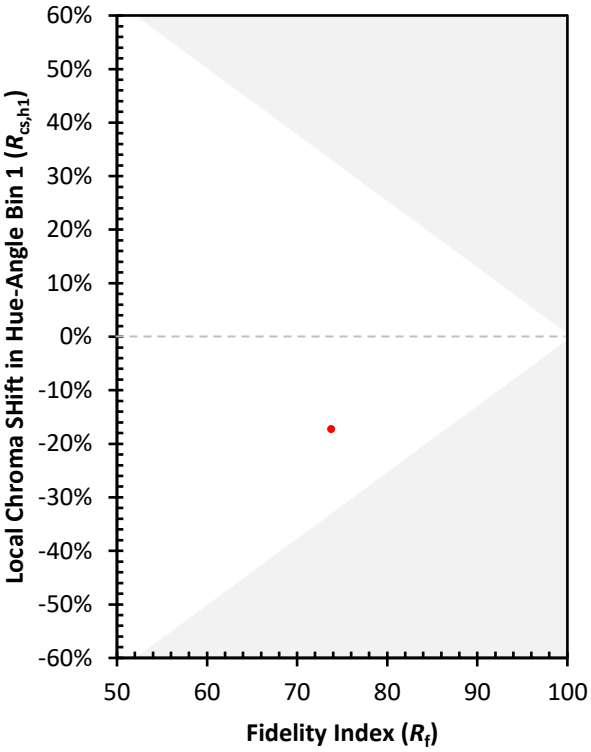


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Measure Comparisons





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