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: P1367653

Luminaire Tested: **GSS-SB2C-730-U-T4W-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:	P1367653
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE IV WIDE 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:	9983.7 lumens
Efficiency:	N/A
Efficacy:	97.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

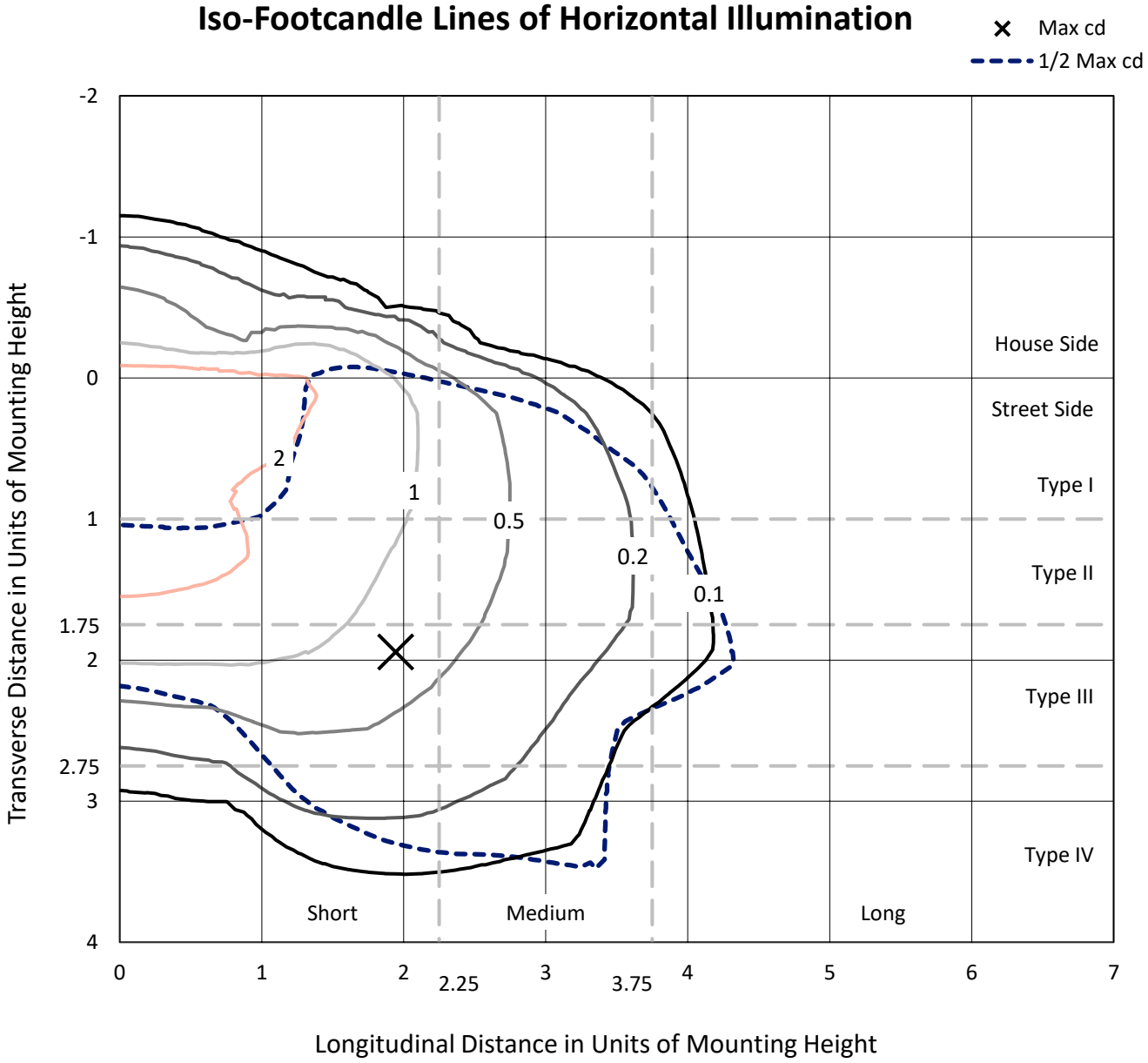
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367653
CATALOG NUMBER: GSS-SB2C-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



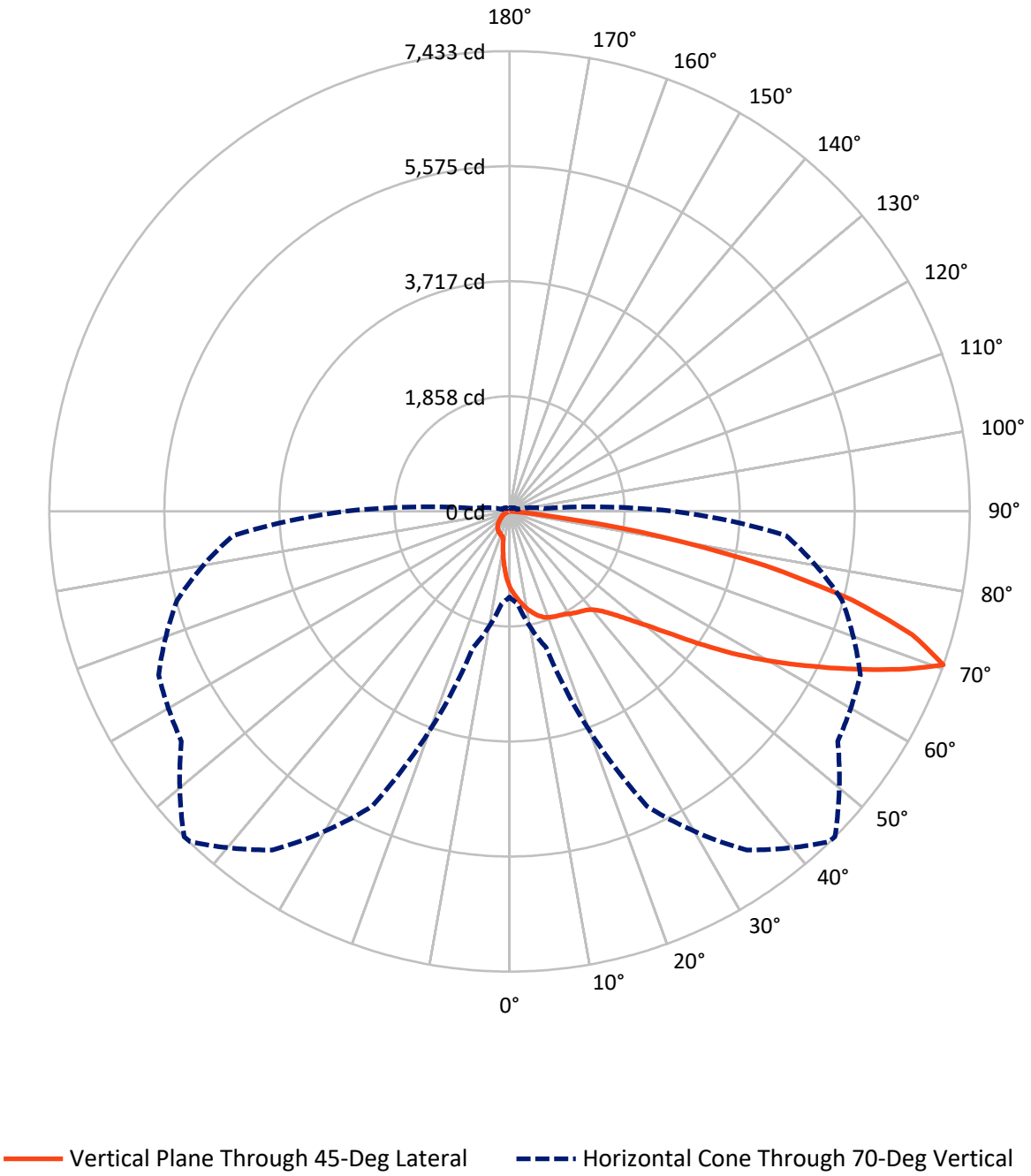
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367653
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Luminous Intensity Polar Plot



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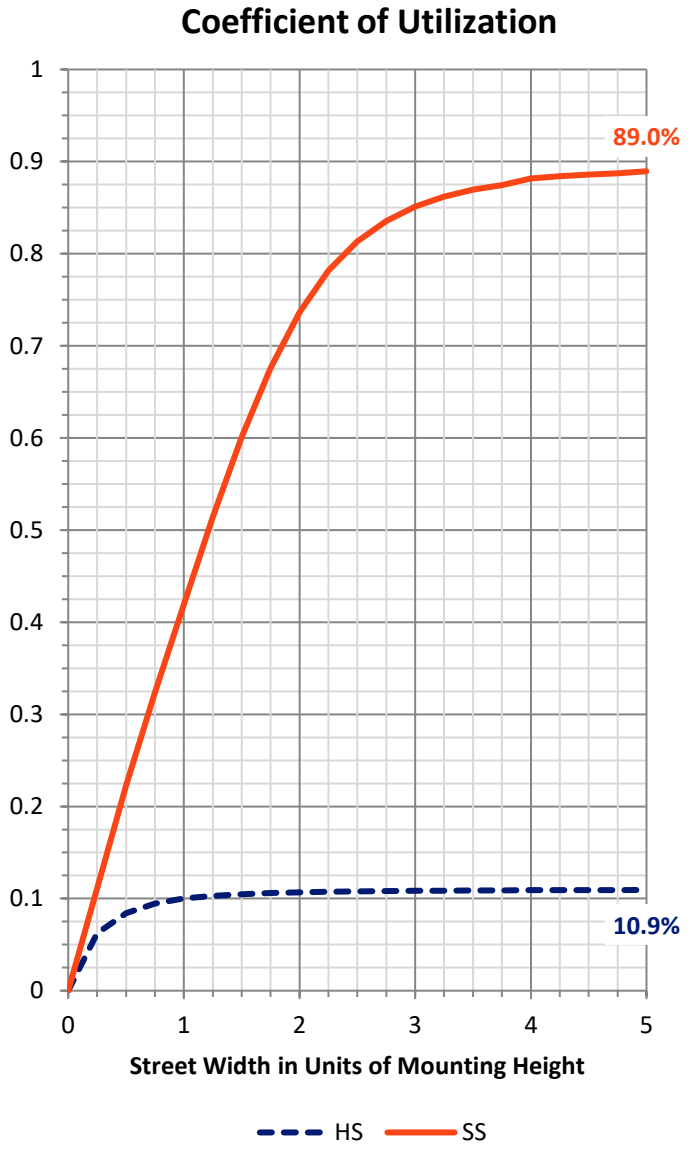
REPORT NUMBER: P1367653
CATALOG NUMBER: GSS-SB2C-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1102.5	0.0	1102.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	8881.2	0.0	8881.2
	% Fixture	89.0	0.0	89.0
Total	Lumens	9983.7	0.0	9983.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.0	1.1
10°-20°	333.3	3.3
20°-30°	553.3	5.5
30°-40°	784.4	7.9
40°-50°	1244.0	12.5
50°-60°	2190.7	21.9
60°-70°	2839.7	28.4
70°-80°	1813.9	18.2
80°-90°	111.4	1.1
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°	9983.7	100.0
0°-180°	9983.7	100.0



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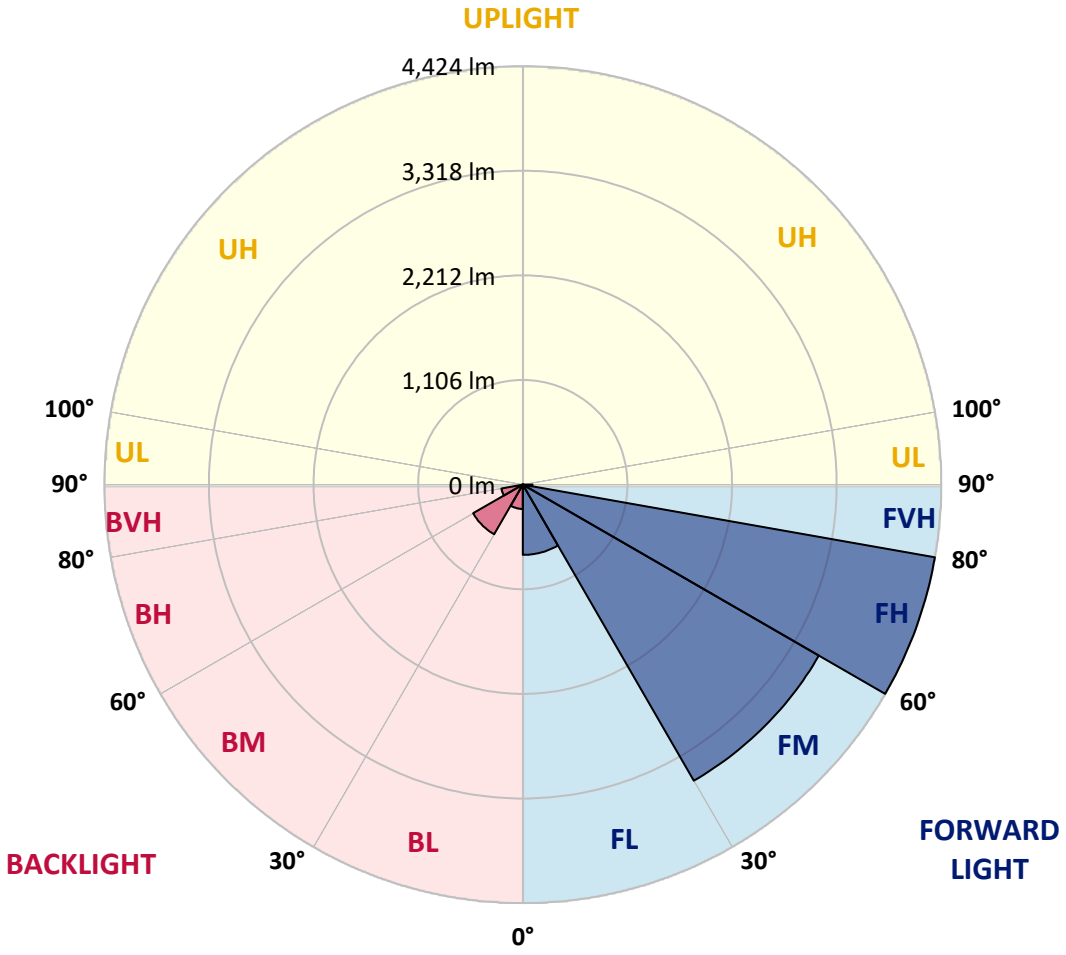
Scaled Data Report

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CATALOG NUMBER: GSS-SB2C-730-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	742.8	7.4			
FM	(30°-60°)	3613.2	36.2			
FH	(60°-80°)	4423.6	44.3			G2/5000
FVH	(80°-90°)	101.6	1.0			G2/225
BL	(0°-30°)	256.8	2.6	B1/500		
BM	(30°-60°)	605.9	6.1	B1/1000		
BH	(60°-80°)	230.0	2.3	B1/500		G1/500
BVH	(80°-90°)	9.8	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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REPORT NUMBER: P1367653
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1
2.5°	1378.3	1378.3	1365.5	1359.1	1349.5	1330.3	1330.3	1317.4	1291.8	1272.6	1250.1
5°	1519.4	1513.0	1493.7	1480.9	1455.3	1426.4	1426.4	1391.2	1352.7	1323.9	1275.8
7.5°	1634.8	1631.6	1618.8	1596.3	1561.1	1525.8	1519.4	1477.7	1423.2	1371.9	1314.2
10°	1747.0	1747.0	1718.1	1692.5	1654.0	1609.1	1609.1	1554.6	1490.5	1429.6	1355.9
12.5°	1843.1	1830.3	1807.9	1766.2	1727.7	1682.9	1679.7	1625.2	1557.9	1493.7	1407.2
15°	1916.9	1910.5	1881.6	1836.7	1791.8	1747.0	1747.0	1689.3	1625.2	1551.4	1458.5
17.5°	1968.1	1964.9	1932.9	1881.6	1833.5	1795.1	1798.3	1747.0	1689.3	1612.3	1516.2
20°	1981.0	1971.4	1945.7	1897.6	1859.2	1823.9	1827.1	1788.6	1737.4	1676.5	1570.7
22.5°	1961.7	1958.5	1929.7	1891.2	1868.8	1843.1	1846.3	1823.9	1791.8	1727.7	1634.8
25°	1939.3	1932.9	1913.7	1881.6	1868.8	1856.0	1862.4	1852.8	1839.9	1788.6	1698.9
27.5°	1932.9	1926.5	1904.0	1875.2	1875.2	1875.2	1881.6	1894.4	1891.2	1849.5	1763.0
30°	1942.5	1945.7	1923.3	1894.4	1888.0	1907.2	1920.1	1948.9	1948.9	1904.0	1833.5
32.5°	1971.4	1968.1	1948.9	1910.5	1907.2	1939.3	1952.1	1993.8	1984.2	1948.9	1894.4
35°	2029.1	2029.1	2000.2	1942.5	1929.7	1971.4	1984.2	2035.5	2035.5	2003.4	1955.3
37.5°	2134.8	2147.7	2112.4	2019.4	1977.8	2000.2	2019.4	2080.3	2102.8	2064.3	2029.1
40°	2324.0	2298.3	2263.1	2134.8	2057.9	2077.1	2086.8	2154.1	2186.1	2138.0	2115.6
42.5°	2785.5	2756.7	2602.8	2311.1	2189.3	2192.5	2202.1	2266.3	2327.2	2272.7	2253.4
45°	3468.3	3442.7	3183.0	2686.2	2384.9	2368.8	2381.7	2436.1	2519.5	2481.0	2461.8
47.5°	3990.8	3958.7	3763.2	3237.5	2699.0	2602.8	2612.4	2654.1	2795.2	2763.1	2759.9
50°	4244.0	4224.8	4109.4	3830.5	3227.9	2907.3	2904.1	2942.6	3134.9	3131.7	3141.3
52.5°	4497.3	4497.3	4407.5	4276.1	3862.6	3327.3	3308.0	3272.8	3535.6	3554.8	3657.4
55°	4772.9	4779.3	4776.1	4740.9	4490.8	3875.4	3814.5	3689.5	4000.4	4058.1	4183.1
57.5°	5051.8	5064.6	5090.3	5228.1	5157.6	4452.4	4375.4	4144.7	4545.3	4532.5	4612.6
60°	5269.8	5282.6	5388.4	5644.8	5702.5	5035.8	4930.0	4667.1	5087.1	5013.3	4962.0
62.5°	5138.3	5170.4	5545.4	5991.0	6180.1	5580.7	5513.4	5256.9	5622.4	5388.4	5096.7
65°	3910.7	4070.9	4901.1	6058.3	6612.9	6199.3	6141.6	5885.2	5987.8	5446.1	4990.9
67.5°	2416.9	2638.1	3538.8	5644.8	6834.0	6872.5	6808.4	6350.0	6016.6	5494.1	4869.1
70°	1384.8	1496.9	2272.7	5253.7	6677.0	7420.6	7433.4	6471.8	6253.8	5561.5	4481.2
72.5°	913.6	945.6	1246.9	4394.7	6471.8	6728.2	6802.0	6920.6	6414.1	5253.7	3695.9
75°	416.7	432.7	628.3	2811.2	4923.6	5782.6	5712.1	5763.4	6090.4	4590.2	2711.8
77.5°	131.4	150.7	253.2	1070.6	2618.9	4276.1	4224.8	2971.5	4513.3	2513.1	849.4
80°	64.1	73.7	150.7	323.8	968.0	2423.3	2484.2	1012.9	1429.6	567.4	173.1
82.5°	28.8	32.1	86.5	153.9	378.2	711.6	756.5	330.2	371.8	176.3	64.1
85°	12.8	16.0	35.3	60.9	105.8	115.4	125.0	70.5	137.8	99.4	32.1
87.5°	0.0	3.2	3.2	9.6	9.6	12.8	12.8	16.0	19.2	22.4	19.2
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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REPORT NUMBER: P1367653
CATALOG NUMBER: GSS-SB2C-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1	1234.1
2.5°	1237.3	1221.3	1198.8	1166.8	1144.3	1109.1	1083.4	1064.2	1041.8	1048.2	1051.4
5°	1246.9	1221.3	1160.4	1083.4	1016.1	948.8	900.7	855.9	827.0	823.8	811.0
7.5°	1272.6	1227.7	1125.1	1000.1	881.5	791.7	711.6	650.7	612.2	599.4	593.0
10°	1307.8	1243.7	1083.4	907.1	750.1	628.3	535.3	487.2	468.0	464.8	464.8
12.5°	1346.3	1266.2	1041.8	814.2	621.9	490.4	448.8	442.4	442.4	445.6	445.6
15°	1391.2	1282.2	993.7	705.2	496.8	432.7	429.5	429.5	429.5	435.9	432.7
17.5°	1436.0	1304.6	936.0	596.2	429.5	416.7	416.7	416.7	416.7	423.1	419.9
20°	1484.1	1320.6	875.1	496.8	410.3	407.1	407.1	403.9	403.9	410.3	410.3
22.5°	1538.6	1333.5	807.8	429.5	400.7	394.3	394.3	394.3	391.1	397.5	397.5
25°	1593.1	1352.7	730.8	394.3	387.9	384.7	381.4	381.4	378.2	384.7	381.4
27.5°	1654.0	1375.1	657.1	381.4	378.2	375.0	371.8	368.6	365.4	371.8	368.6
30°	1724.5	1397.6	586.6	375.0	368.6	365.4	359.0	355.8	349.4	355.8	355.8
32.5°	1788.6	1420.0	532.1	371.8	362.2	349.4	339.8	333.4	330.2	336.6	339.8
35°	1856.0	1455.3	503.3	378.2	355.8	336.6	320.5	310.9	307.7	314.1	317.3
37.5°	1936.1	1496.9	496.8	391.1	349.4	320.5	298.1	282.1	278.9	285.3	288.5
40°	2048.3	1554.6	509.7	397.5	339.8	301.3	269.3	253.2	243.6	243.6	246.8
42.5°	2192.5	1676.5	519.3	403.9	323.8	278.9	243.6	221.2	205.1	205.1	208.4
45°	2413.7	1878.4	567.4	397.5	307.7	250.0	214.8	185.9	173.1	173.1	176.3
47.5°	2711.8	2160.5	702.0	384.7	285.3	224.4	185.9	160.3	150.7	150.7	150.7
50°	3106.1	2513.1	846.2	362.2	259.6	198.7	160.3	144.2	137.8	134.6	131.4
52.5°	3577.3	2884.9	948.8	339.8	237.2	176.3	144.2	131.4	125.0	121.8	121.8
55°	4032.5	3147.8	984.1	317.3	214.8	157.1	134.6	125.0	118.6	115.4	115.4
57.5°	4308.1	3199.0	839.8	291.7	192.3	144.2	121.8	115.4	109.0	105.8	105.8
60°	4372.2	2977.9	593.0	256.4	166.7	128.2	112.2	105.8	99.4	93.0	93.0
62.5°	4144.7	2461.8	413.5	208.4	147.5	115.4	102.6	96.2	86.5	80.1	76.9
65°	3686.3	1798.3	291.7	163.5	128.2	102.6	89.8	83.3	73.7	64.1	60.9
67.5°	3218.3	1089.9	189.1	134.6	112.2	83.3	76.9	73.7	64.1	54.5	54.5
70°	*2663.7*	*557.7*	*131.4*	*109.0*	*93.0*	*67.3*	*64.1*	*64.1*	*57.7*	*48.1*	*48.1*
72.5°	2054.7	205.1	89.8	86.5	70.5	51.3	57.7	54.5	48.1	41.7	41.7
75°	1394.4	99.4	67.3	60.9	48.1	41.7	44.9	44.9	41.7	35.3	32.1
77.5°	442.4	64.1	51.3	48.1	38.5	35.3	38.5	38.5	32.1	28.8	25.6
80°	112.2	44.9	41.7	35.3	28.8	28.8	32.1	25.6	25.6	22.4	22.4
82.5°	48.1	32.1	28.8	25.6	22.4	22.4	22.4	22.4	19.2	19.2	19.2
85°	25.6	22.4	19.2	19.2	19.2	16.0	16.0	19.2	16.0	16.0	16.0
87.5°	16.0	16.0	12.8	9.6	9.6	12.8	12.8	12.8	12.8	12.8	12.8
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

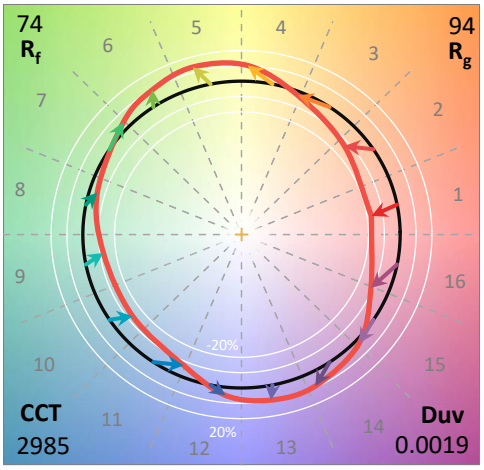
Test Information

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

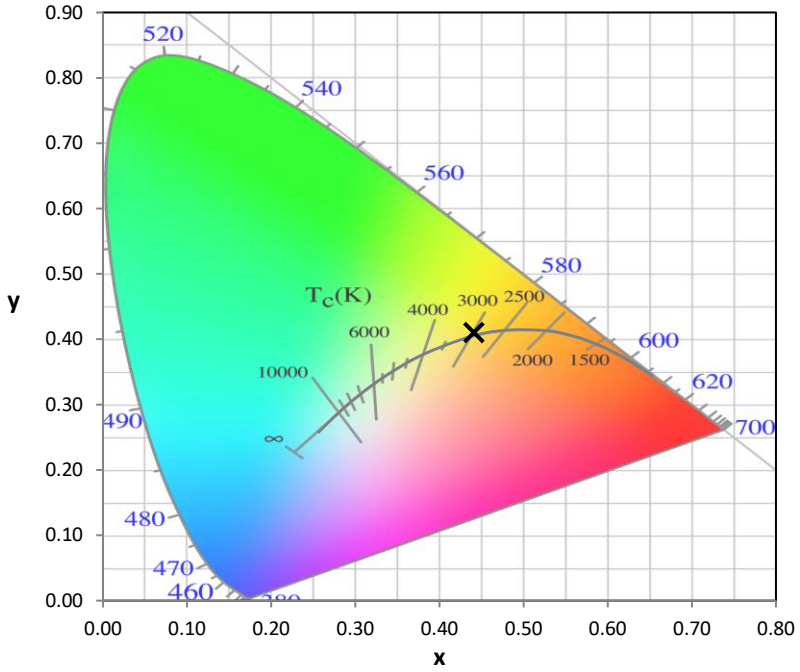
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

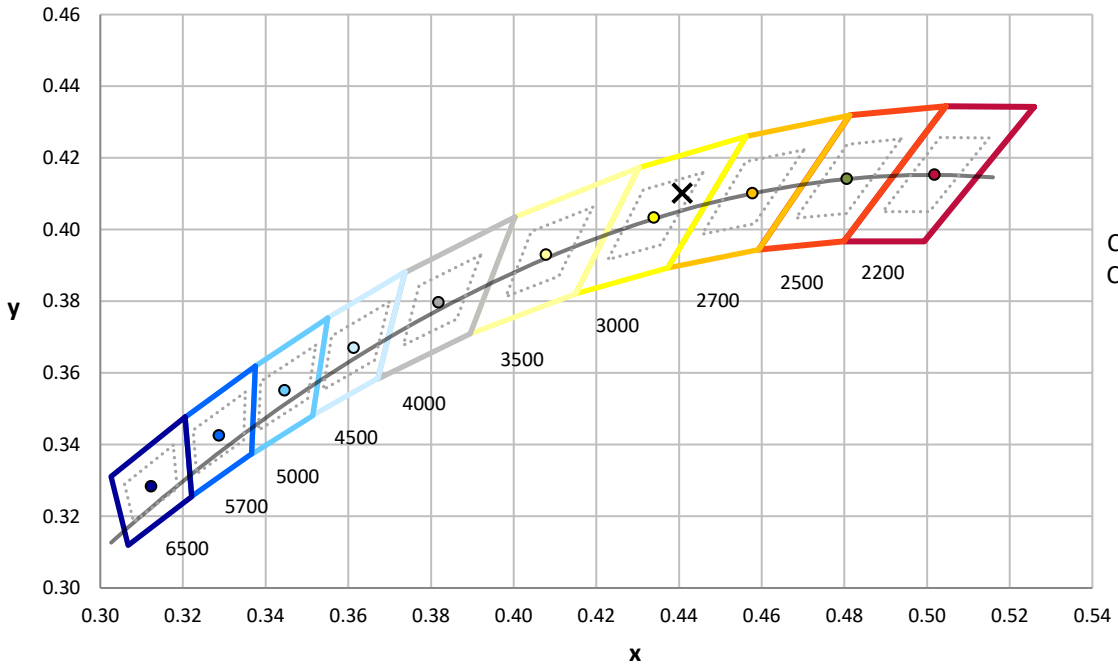
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

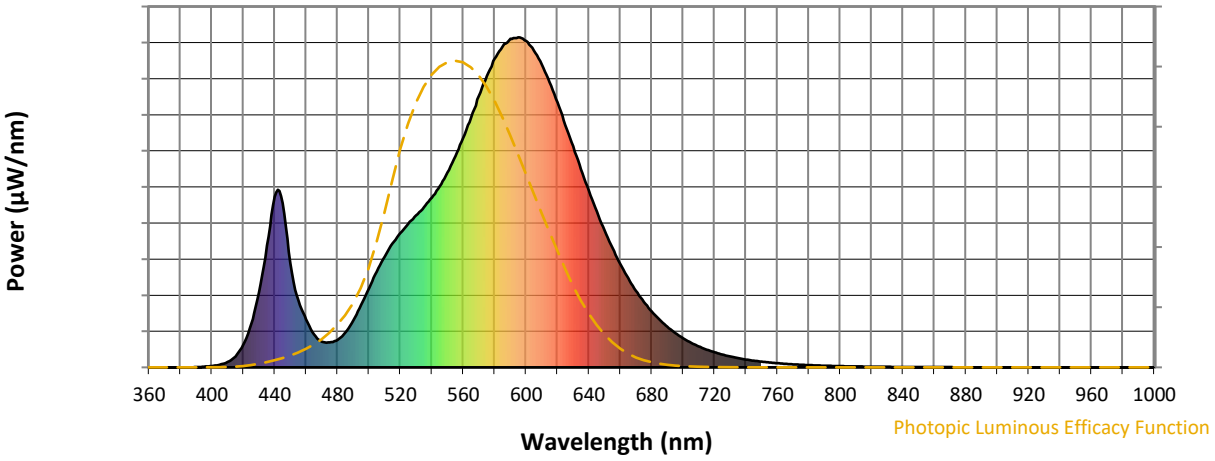


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

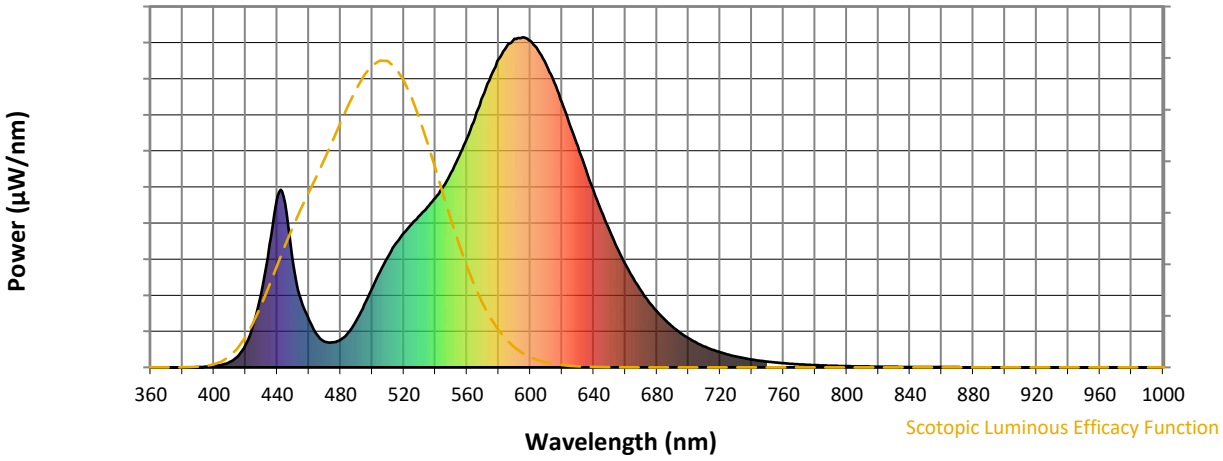


Photopic Lumens: NR

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

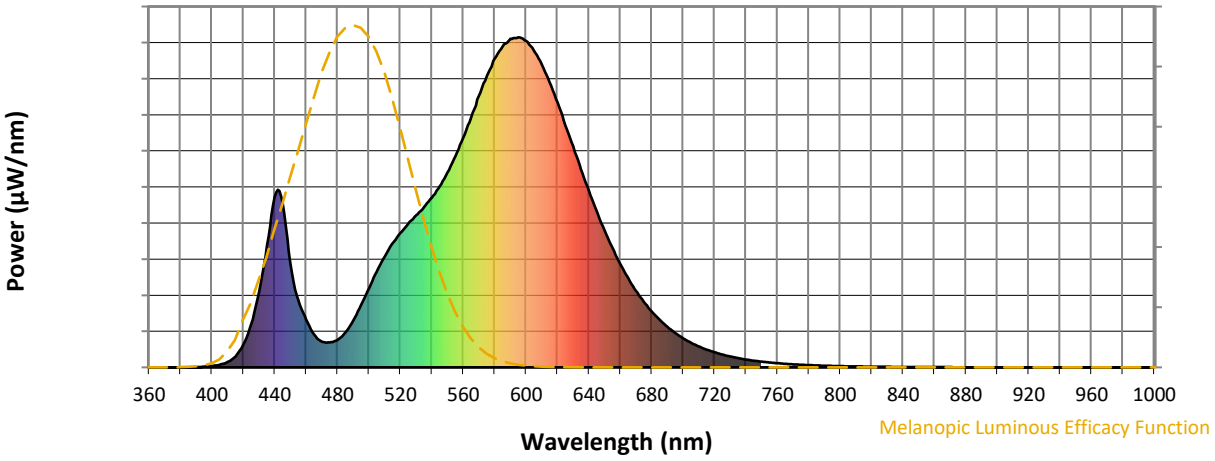


Scotopic Lumens: NR **S/P: 1.19**

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			

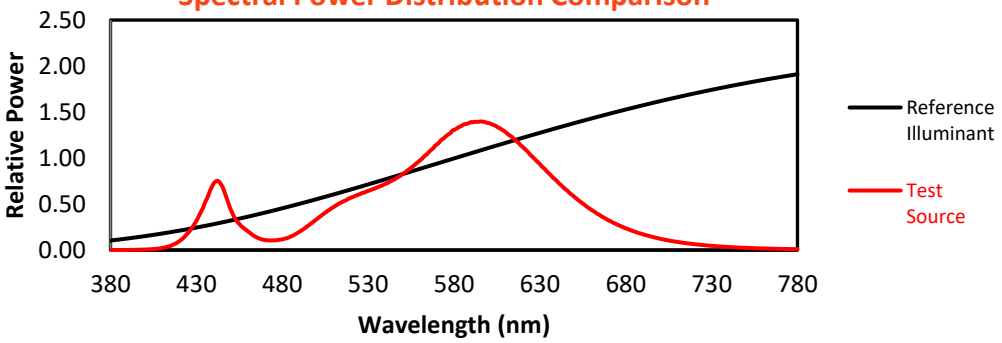
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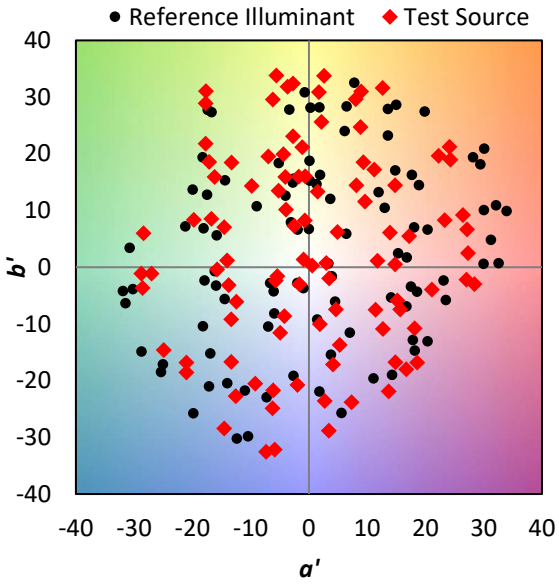
Summary

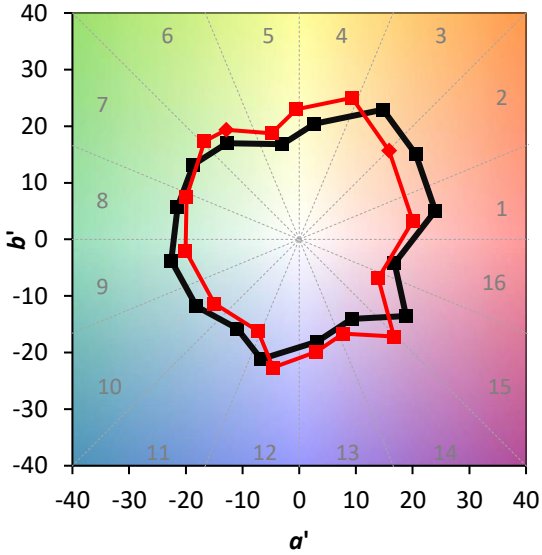
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

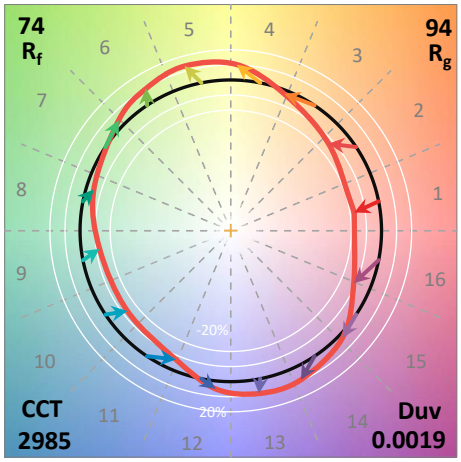
Spectral Power Distribution Comparison

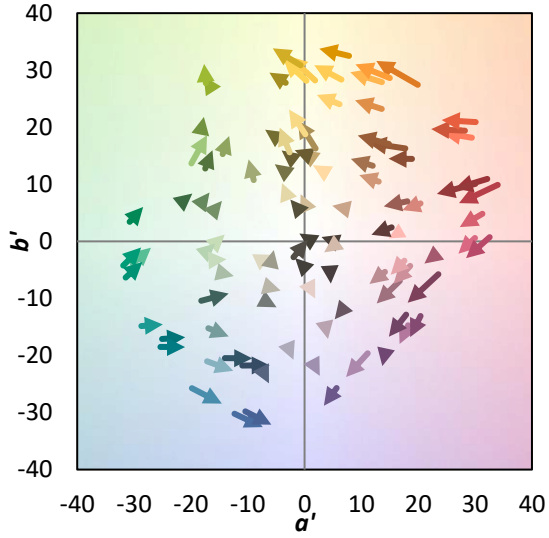


Color Vector Graphics







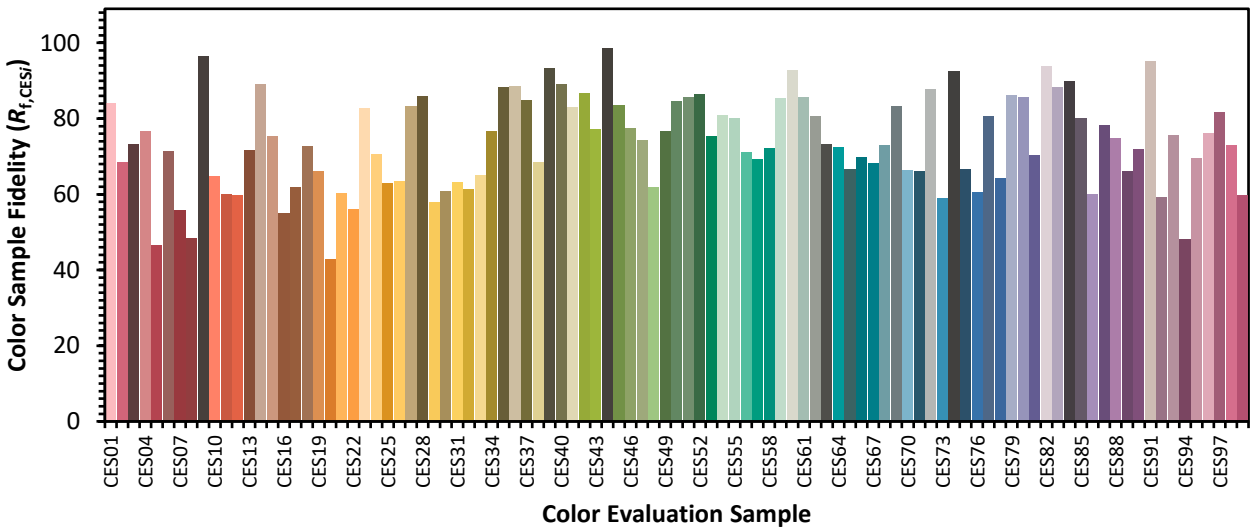


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Individual Sample Fidelity Index ($R_{f,i}$)

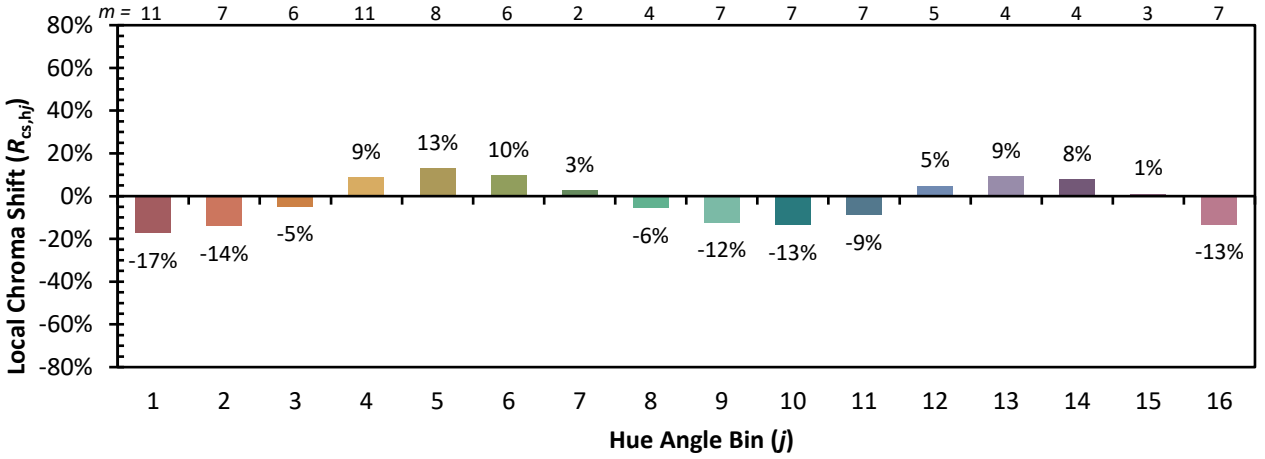
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

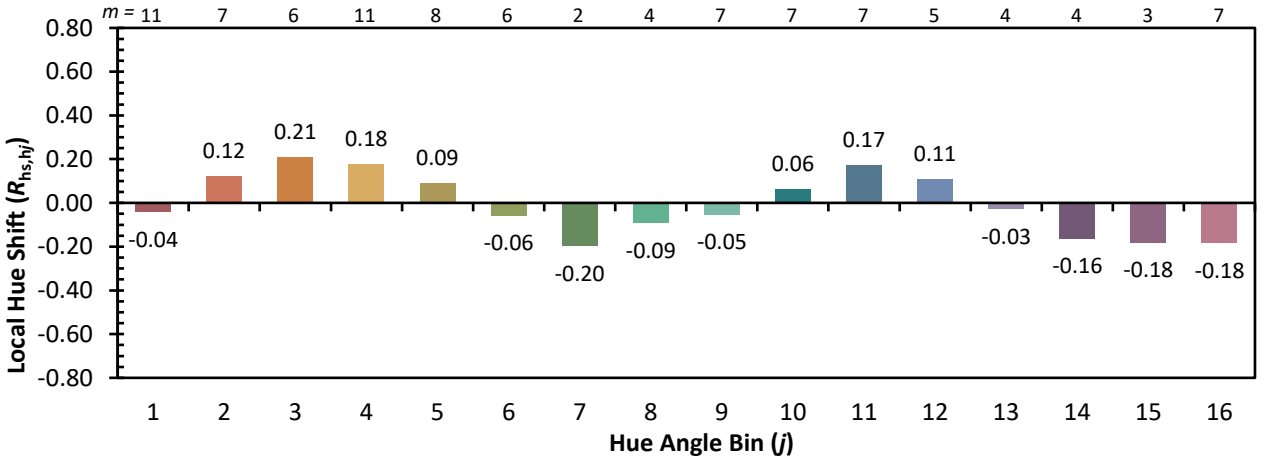


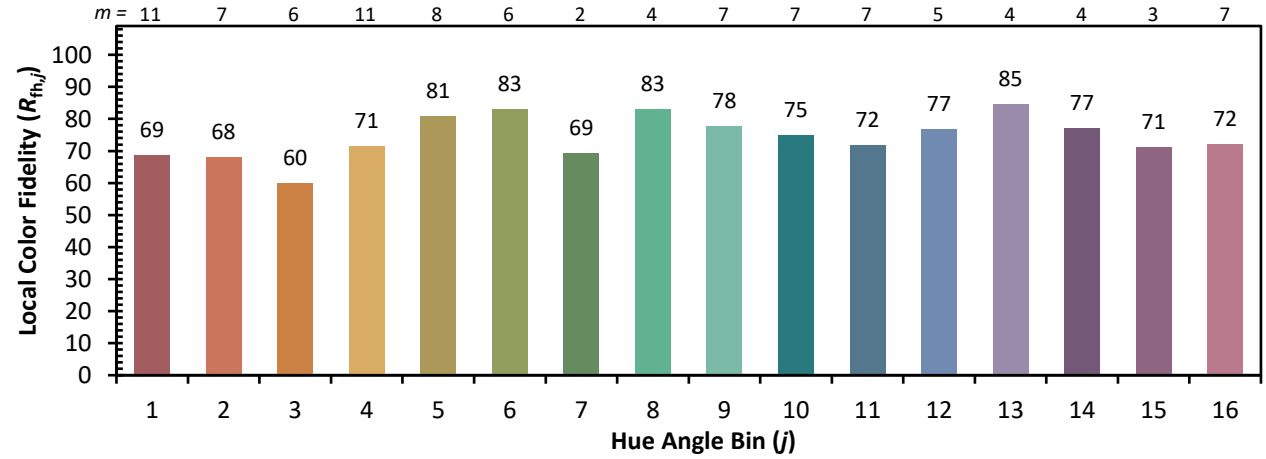
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Color Rendition by Hue-Angle Bin



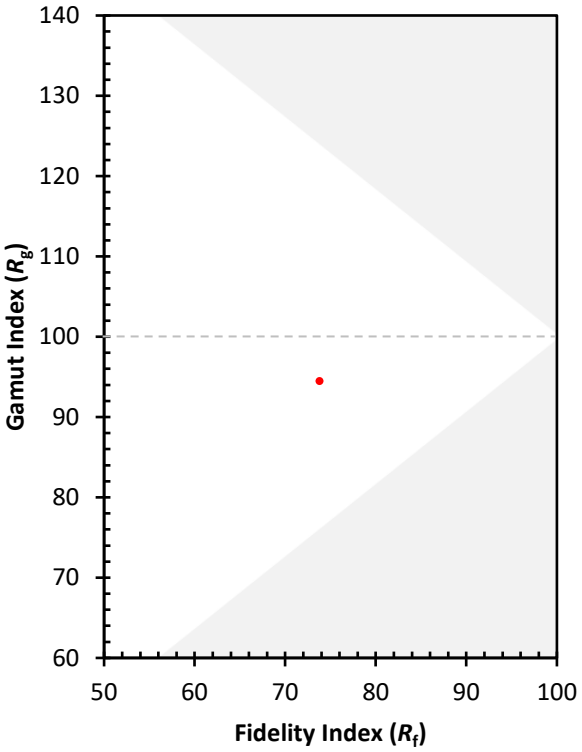


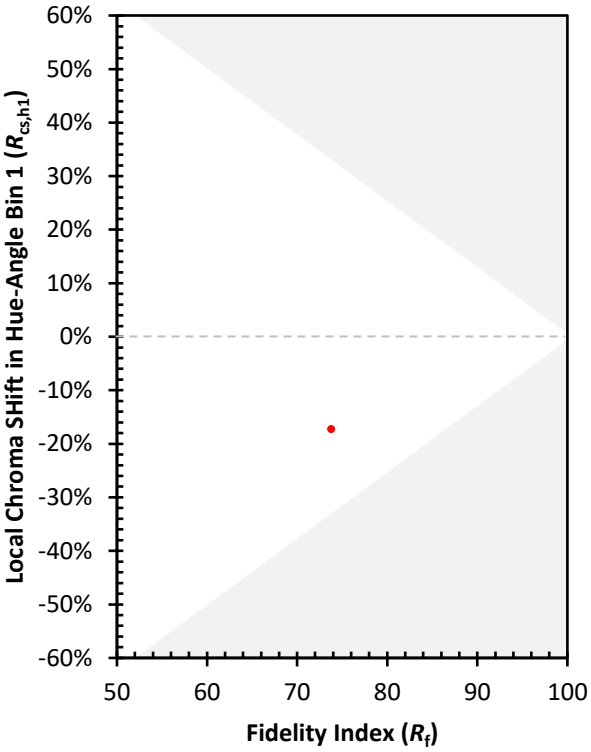


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Measure Comparisons





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