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: P1363441

Luminaire Tested: **GSS-SB5C-730-U-SL3**

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:	P1363441
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-730-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33692 lumens
Efficiency:	N/A
Efficacy:	133.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

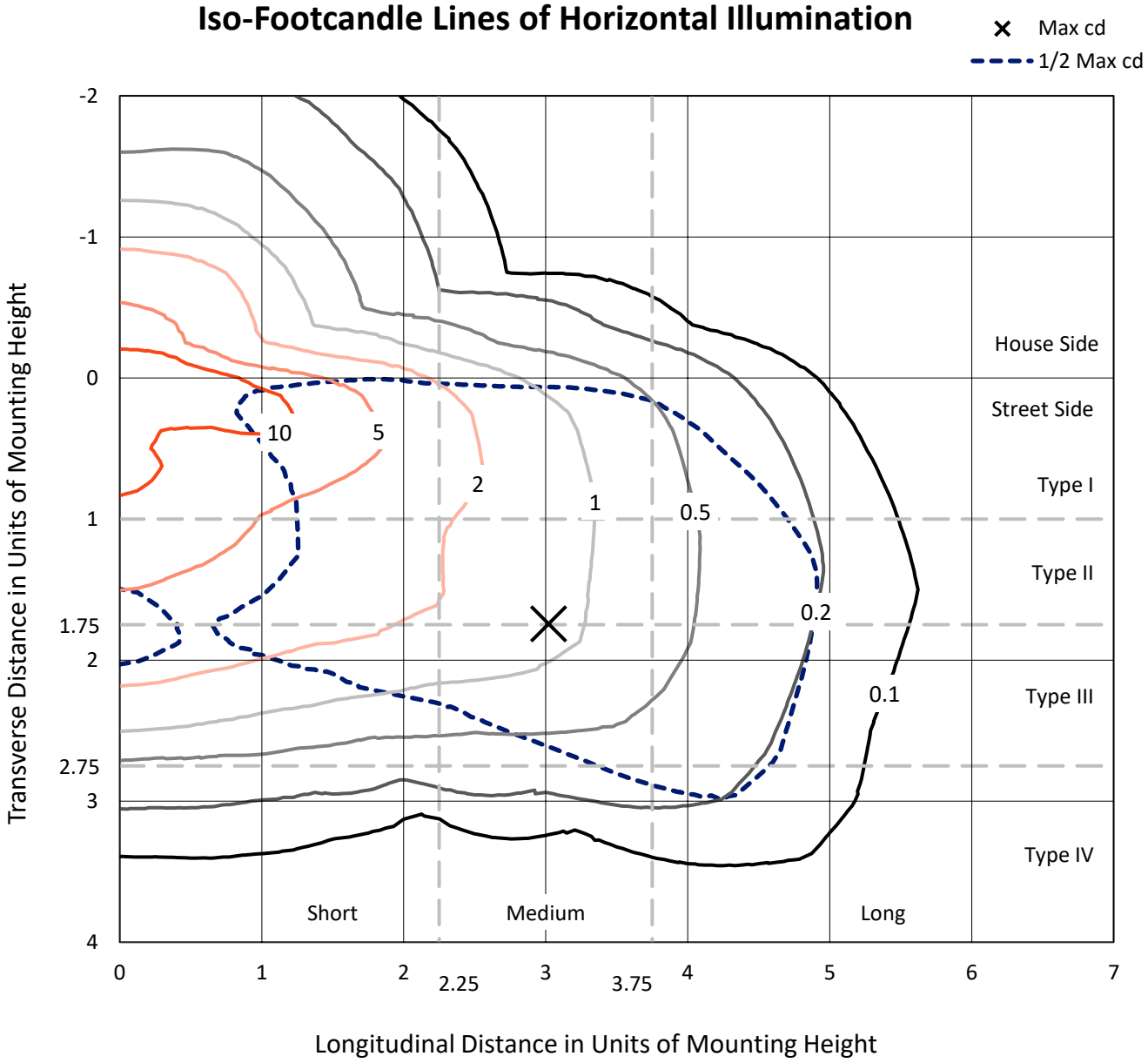
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363441
CATALOG NUMBER: GSS-SB5C-730-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



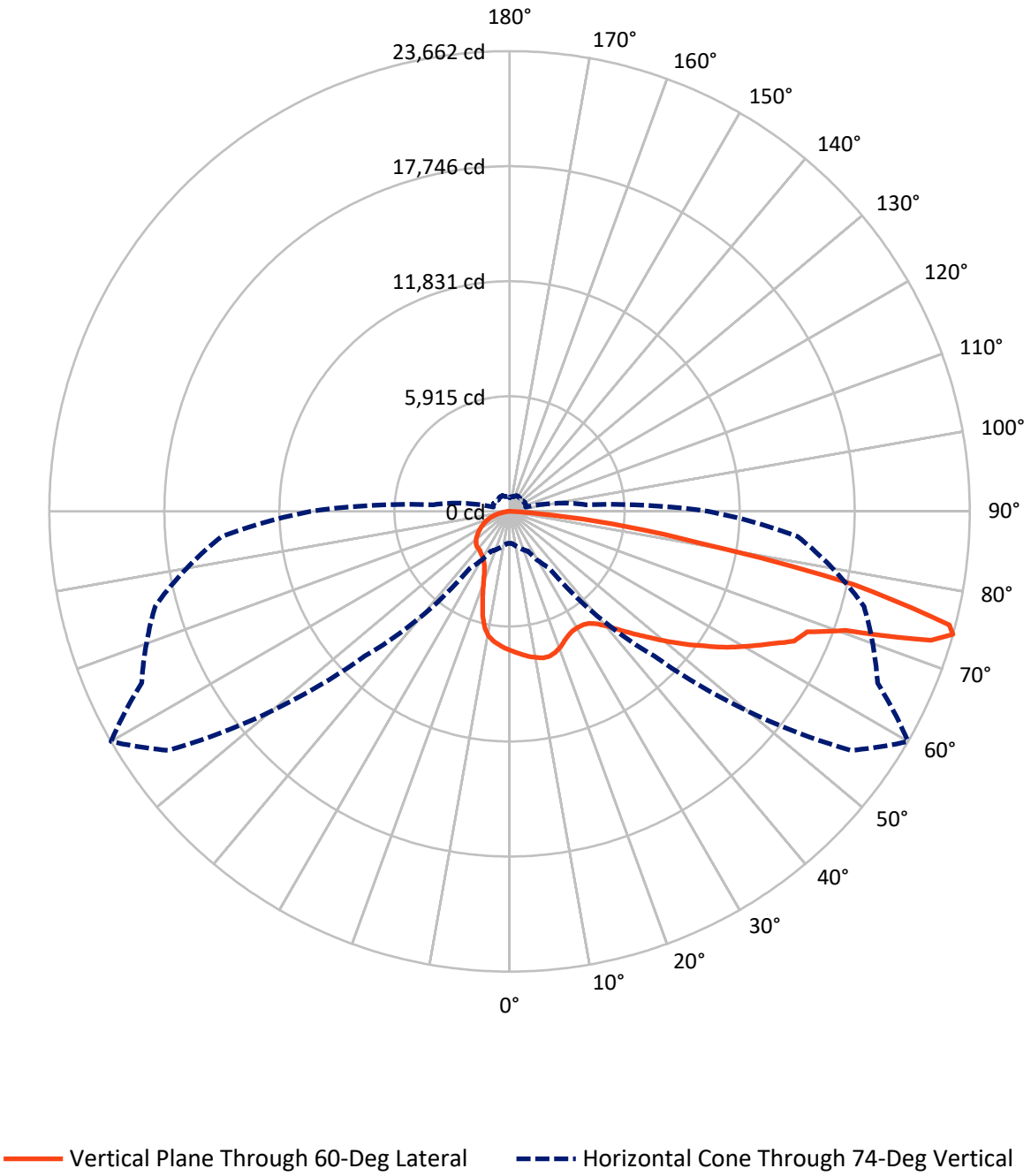
Based on 20 foot mounting height. Maximum calculated value = 17.9 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363441
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Luminous Intensity Polar Plot



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Scaled Data Report

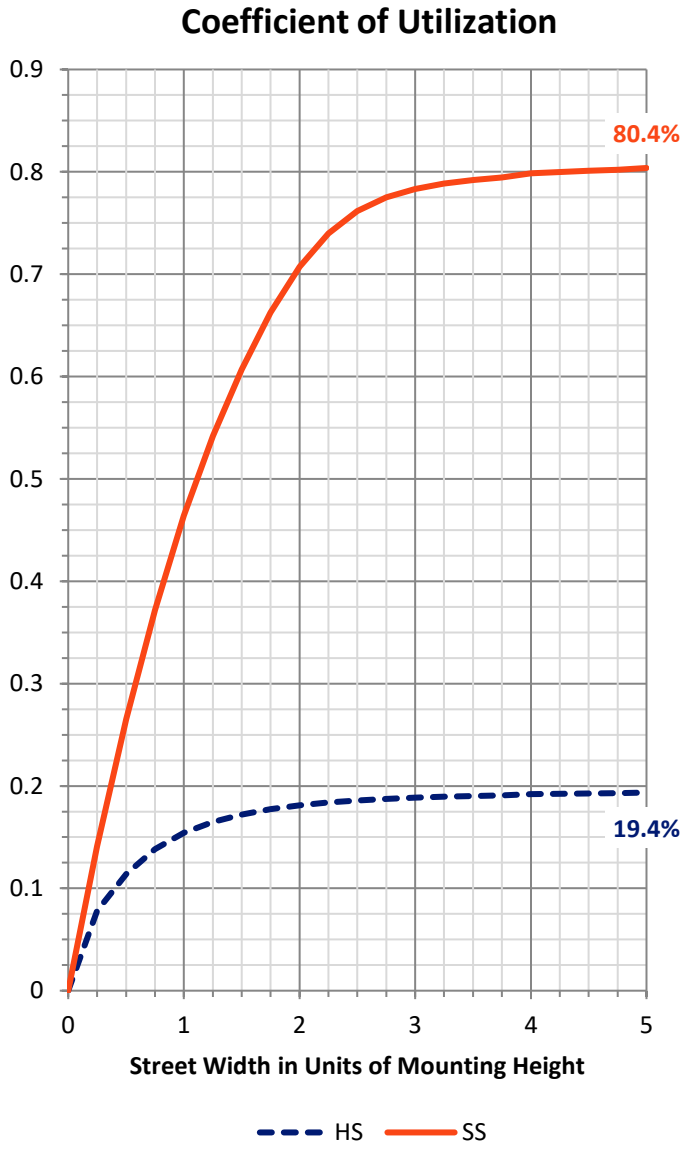
REPORT NUMBER: P1363441
CATALOG NUMBER: GSS-SB5C-730-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6576.6	0.0	6576.6
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	27115.4	0.0	27115.4
	% Fixture	80.5	0.0	80.5
Total	Lumens	33692.0	0.0	33692.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	657.6	2.0
10°-20°	1613.5	4.8
20°-30°	2412.4	7.2
30°-40°	3438.9	10.2
40°-50°	4944.8	14.7
50°-60°	6620.7	19.7
60°-70°	7774.6	23.1
70°-80°	5545.3	16.5
80°-90°	684.4	2.0
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°	33692.0	100.0
0°-180°	33692.0	100.0



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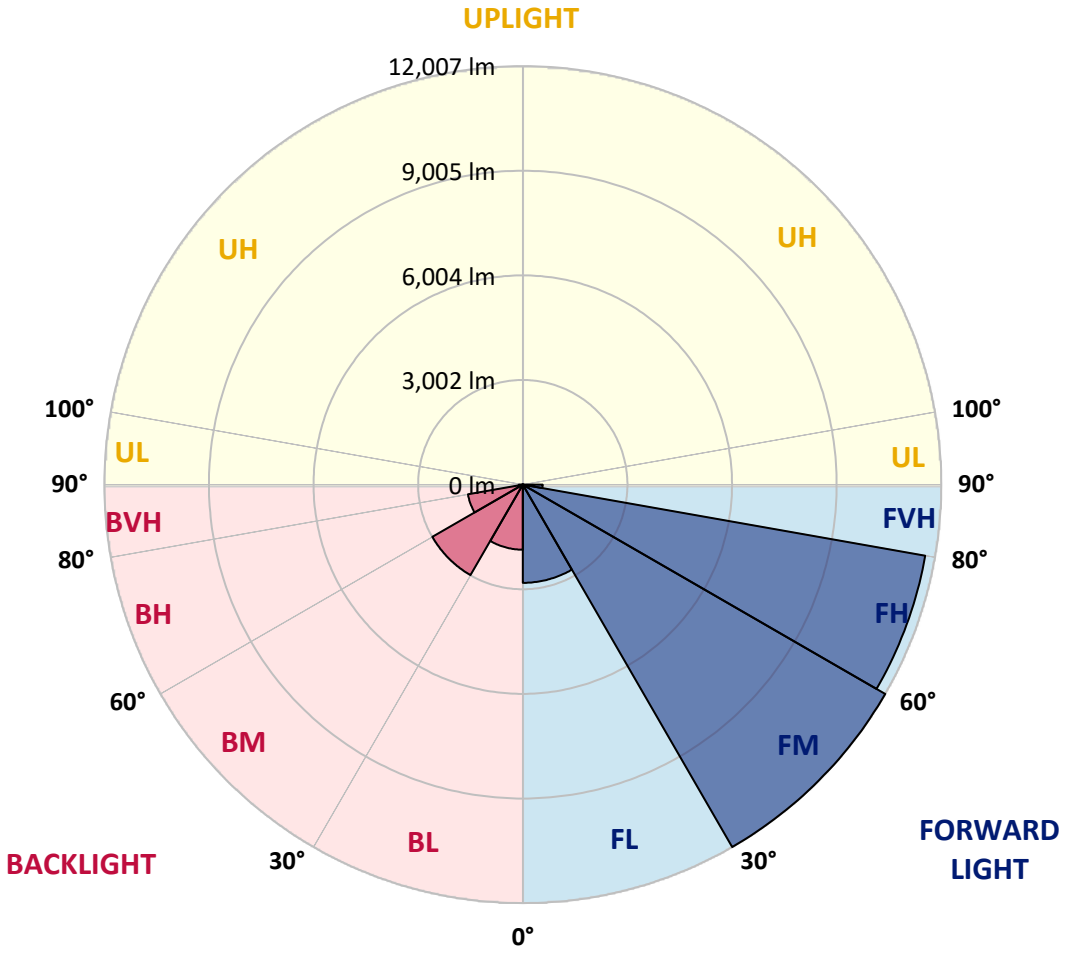
Scaled Data Report

REPORT NUMBER: P1363441
CATALOG NUMBER: GSS-SB5C-730-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2817.1	8.4			
FM	(30°-60°)	12007.0	35.6			
FH	(60°-80°)	11722.6	34.8			G4/12000
FVH	(80°-90°)	568.7	1.7			G4/750
BL	(0°-30°)	1866.4	5.5	B3/2500		
BM	(30°-60°)	2997.3	8.9	B3/5000		
BH	(60°-80°)	1597.3	4.7	B3/2500		G3/2500
BVH	(80°-90°)	115.6	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3
2.5°	7372.8	7381.2	7347.6	7322.4	7322.4	7280.5	7280.5	7280.5	7238.6	7230.2	7171.5
5°	7456.6	7448.3	7431.5	7439.9	7448.3	7431.5	7439.9	7414.7	7356.0	7339.2	7246.9
7.5°	7221.8	7221.8	7263.7	7347.6	7465.0	7523.7	7557.3	7540.5	7515.4	7465.0	7330.8
10°	6374.6	6433.3	6559.2	6836.0	7179.8	7465.0	7649.6	7641.2	7649.6	7582.5	7431.5
12.5°	5628.1	5653.3	5770.7	6014.0	6508.8	7121.1	7632.8	7733.4	7758.6	7716.7	7532.1
15°	5225.5	5217.1	5309.4	5502.3	5879.8	6550.8	7448.3	7725.0	7876.0	7867.6	7674.7
17.5°	5049.4	5057.8	5108.1	5233.9	5510.7	6064.3	7121.1	7624.4	7934.7	8035.4	7808.9
20°	5133.3	5108.1	5133.3	5158.4	5309.4	5745.6	6768.9	7448.3	7985.1	8194.8	7959.9
22.5°	5309.4	5284.2	5275.8	5259.1	5292.6	5561.0	6450.1	7230.2	8027.0	8404.4	8136.0
25°	5619.7	5594.6	5519.1	5426.8	5384.9	5502.3	6240.4	7045.6	8068.9	8698.0	8362.5
27.5°	6064.3	6030.7	5921.7	5703.6	5569.4	5586.2	6173.3	6945.0	8144.4	8983.2	8580.6
30°	6726.9	6710.1	6466.9	6114.6	5837.8	5737.2	6206.9	6919.8	8228.3	9310.3	8798.7
32.5°	7322.4	7305.7	7121.1	6726.9	6265.6	5980.4	6290.8	6953.4	8337.3	9729.7	9117.4
35°	7808.9	7775.4	7624.4	7322.4	6852.7	6349.5	6475.3	7070.8	8572.2	10283.3	9503.2
37.5°	8303.8	8278.6	8068.9	7750.2	7456.6	6861.1	6785.6	7339.2	8890.9	11038.2	10065.2
40°	8899.3	8865.8	8614.1	8236.7	7976.7	7557.3	7230.2	7767.0	9377.4	11902.1	10702.7
42.5°	9469.7	9436.1	9142.6	8815.4	8488.3	8228.3	7859.2	8337.3	9981.3	13000.9	11457.6
45°	10132.3	10132.3	9721.3	9360.6	9016.7	8698.0	8454.8	8991.6	10685.9	14242.3	12296.3
47.5°	10753.0	10694.3	10291.7	9897.5	9561.9	8958.0	9025.1	9679.4	11474.3	15500.4	13202.2
50°	10954.3	10937.5	10669.1	10316.8	10031.7	9276.8	9612.3	10501.4	12363.4	16699.9	14057.7
52.5°	11189.2	11113.7	10727.8	10677.5	10350.4	9679.4	10333.6	11348.5	13177.0	17790.3	14745.5
55°	11482.7	11398.8	10870.4	10769.8	10593.6	10132.3	11155.6	12220.8	13948.7	18637.4	15391.4
57.5°	12019.5	11918.9	11172.4	10954.3	10811.7	10702.7	12086.6	13185.4	14728.8	19300.0	15945.0
60°	12329.9	12246.0	11608.5	11449.2	11239.5	11491.1	13084.8	14074.5	15466.9	19811.7	16372.7
62.5°	12170.5	12111.8	11667.3	11969.2	12137.0	12531.2	14225.5	14997.2	16054.0	20197.5	16389.5
65°	11348.5	11231.1	10929.1	11843.4	13168.6	14284.2	15676.6	16079.2	16439.8	19157.4	15399.8
67.5°	9377.4	9260.0	9436.1	10375.6	12581.5	16985.0	17672.8	16515.3	15743.7	18209.6	15257.2
70°	4260.9	4068.0	5133.3	7339.2	10409.1	16397.9	20449.1	18327.1	16448.2	18125.8	14972.0
72.5°	2088.5	2172.4	2507.9	3296.4	6366.2	12589.9	22546.1	22663.5	18838.7	18343.8	15173.3
74°	1635.6	1660.8	1937.6	2264.7	3556.4	10509.8	21422.1	23661.6	20876.9	18863.9	14863.0
75°	1409.1	1442.7	1719.5	1887.2	2289.8	8849.0	19996.2	23359.7	21807.9	18763.2	14175.2
77.5°	1031.7	1023.3	1224.6	1501.4	1073.6	3942.2	16196.6	18100.6	18595.5	15282.3	9452.9
80°	637.5	662.6	847.2	1048.5	713.0	1501.4	9520.0	9889.1	8798.7	8849.0	4588.1
82.5°	385.8	402.6	452.9	545.2	394.2	528.4	4311.3	5376.5	4453.9	2893.7	771.7
85°	117.4	125.8	151.0	192.9	142.6	192.9	1451.1	1308.5	931.0	385.8	226.5
87.5°	8.4	8.4	16.8	16.8	25.2	41.9	58.7	67.1	75.5	83.9	83.9
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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Scaled Data Report

REPORT NUMBER: P1363441
CATALOG NUMBER: GSS-SB5C-730-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3	7146.3
2.5°	7171.5	7146.3	7112.7	7054.0	7012.1	6970.2	6919.8	6844.3	6819.2	6827.6	6844.3
5°	7230.2	7163.1	7062.4	6928.2	6827.6	6743.7	6609.5	6500.4	6433.3	6433.3	6399.8
7.5°	7288.9	7196.6	7037.3	6810.8	6634.6	6399.8	6148.2	5896.5	5720.4	5644.9	5577.8
10°	7389.5	7246.9	6986.9	6685.0	6307.5	5837.8	5326.2	4806.1	4479.0	4311.3	4302.9
12.5°	7456.6	7314.1	6961.8	6475.3	5762.3	4873.2	4093.2	3665.4	3531.2	3472.5	3455.7
15°	7565.7	7372.8	6903.1	6089.5	4923.6	3858.3	3430.6	3304.7	3296.4	3304.7	3313.1
17.5°	7657.9	7423.1	6752.1	5477.2	3950.6	3355.1	3246.0	3237.6	3296.4	3321.5	3346.7
20°	7758.6	7465.0	6483.7	4621.6	3405.4	3204.1	3187.3	3237.6	3321.5	3388.6	3397.0
22.5°	7901.2	7498.6	6014.0	3774.5	3145.4	3120.2	3162.2	3212.5	3262.8	3321.5	3338.3
25°	8052.2	7498.6	5368.1	3195.7	3011.2	3078.3	3120.2	3078.3	3061.5	3111.8	3111.8
27.5°	8169.6	7439.9	4453.9	2885.4	2918.9	3027.9	3002.8	2910.5	2893.7	2927.3	2918.9
30°	8253.5	7221.8	3531.2	2717.6	2826.6	2918.9	2851.8	2801.5	2767.9	2776.3	2784.7
32.5°	8379.3	6886.3	2893.7	2600.2	2751.2	2742.8	2734.4	2684.1	2642.1	2650.5	2658.9
35°	8530.3	6332.7	2533.1	2516.3	2684.1	2617.0	2625.3	2566.6	2516.3	2516.3	2524.7
37.5°	8723.2	5670.1	2382.1	2482.8	2575.0	2566.6	2541.5	2466.0	2390.5	2373.7	2373.7
40°	8932.9	4856.5	2306.6	2466.0	2524.7	2549.9	2499.5	2407.3	2206.0	2080.1	2071.8
42.5°	9067.1	4185.4	2281.4	2440.8	2516.3	2541.5	2474.4	2189.2	1996.3	1912.4	1904.0
45°	9260.0	3816.4	2281.4	2373.7	2482.8	2507.9	2273.1	2080.1	1971.1	1929.2	1937.6
47.5°	9452.9	3816.4	2281.4	2323.4	2390.5	2424.0	2113.7	2029.8	1929.2	1929.2	1962.7
50°	9721.3	4026.1	2264.7	2247.9	2273.1	2147.2	2013.0	1945.9	1811.7	1761.4	1769.8
52.5°	10123.9	4344.8	2197.6	2138.9	2147.2	1987.9	1945.9	1845.3	1711.1	1610.4	1585.3
55°	10560.1	4688.7	2063.4	2013.0	2004.7	1887.2	1870.5	1761.4	1635.6	1501.4	1476.2
57.5°	11038.2	4965.5	1895.6	1887.2	1862.1	1786.6	1811.7	1736.2	1560.1	1384.0	1358.8
60°	11491.1	5275.8	1736.2	1753.0	1711.1	1694.3	1727.9	1677.5	1459.5	1266.5	1249.8
62.5°	11491.1	5267.5	1593.7	1610.4	1602.0	1560.1	1618.8	1585.3	1325.3	1165.9	1149.1
65°	10862.0	5032.6	1425.9	1467.8	1501.4	1417.5	1493.0	1434.3	1207.8	1082.0	1056.8
67.5°	10778.2	4940.3	1258.2	1300.1	1358.8	1266.5	1316.9	1258.2	1098.8	989.7	973.0
70°	10610.4	4730.6	1107.2	1157.5	1182.7	1082.0	1149.1	1107.2	989.7	905.9	889.1
72.5°	10694.3	4546.1	947.8	1006.5	1014.9	922.6	989.7	973.0	872.3	813.6	780.1
74°	*10224.6*	*3933.8*	*855.5*	*905.9*	*889.1*	*822.0*	*880.7*	*880.7*	*788.4*	*746.5*	*704.6*
75°	9603.9	3489.3	788.4	838.8	796.8	754.9	813.6	822.0	729.7	729.7	662.6
77.5°	6307.5	2340.2	620.7	654.2	637.5	612.3	645.9	637.5	570.4	553.6	511.6
80°	3086.7	1283.3	469.7	452.9	461.3	452.9	478.1	469.7	436.2	419.4	411.0
82.5°	578.7	427.8	310.3	302.0	285.2	268.4	302.0	302.0	402.6	452.9	452.9
85°	176.1	167.8	151.0	151.0	142.6	125.8	134.2	192.9	234.9	159.4	151.0
87.5°	75.5	75.5	67.1	58.7	41.9	41.9	33.6	33.6	33.6	33.6	33.6
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

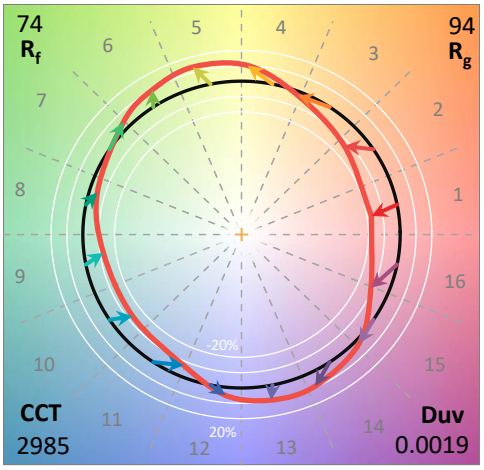
Test Information

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

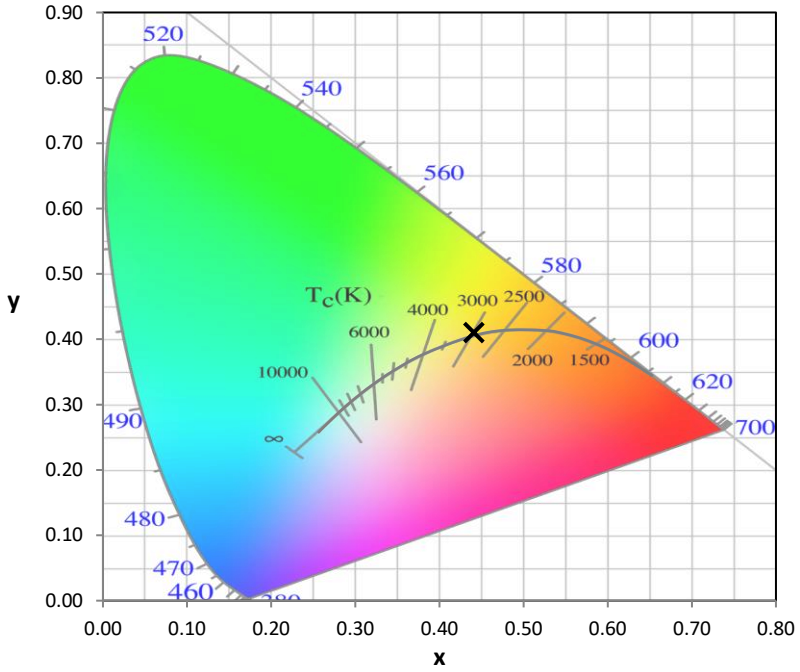
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

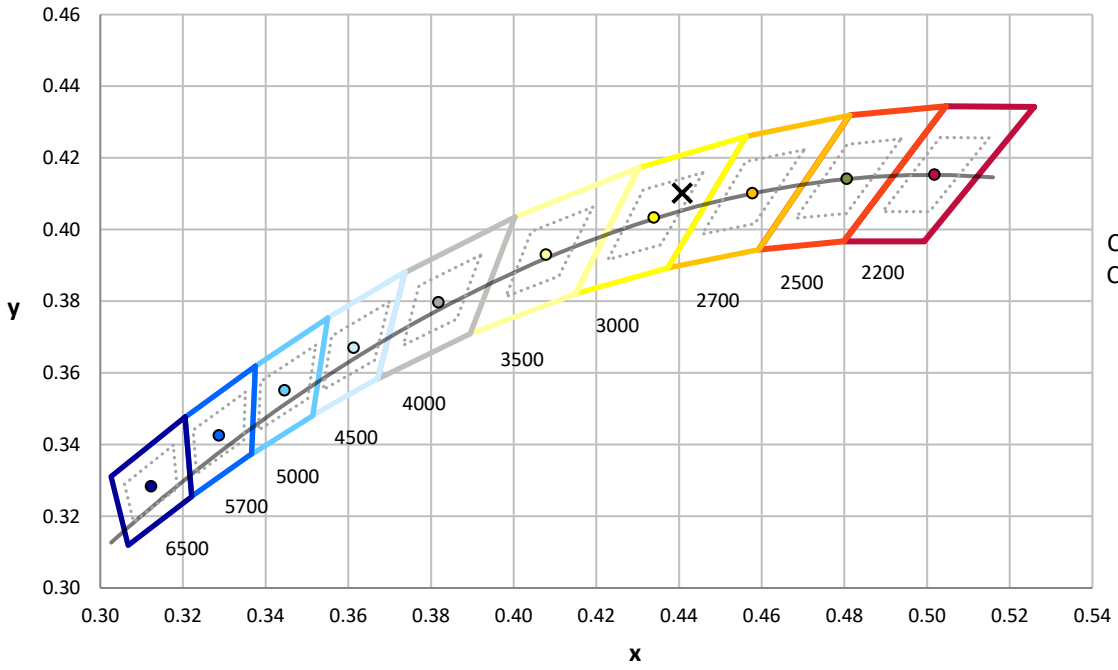
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

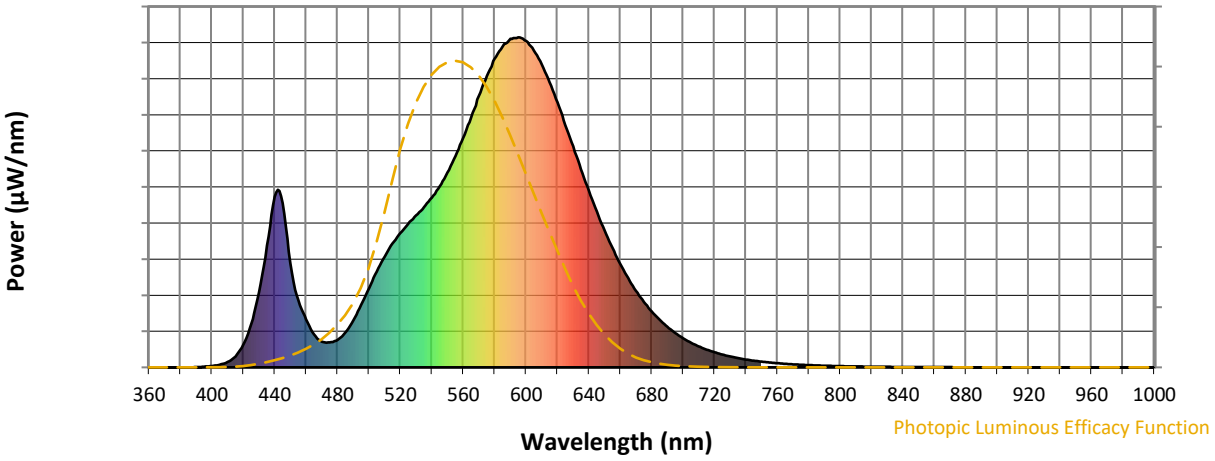


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

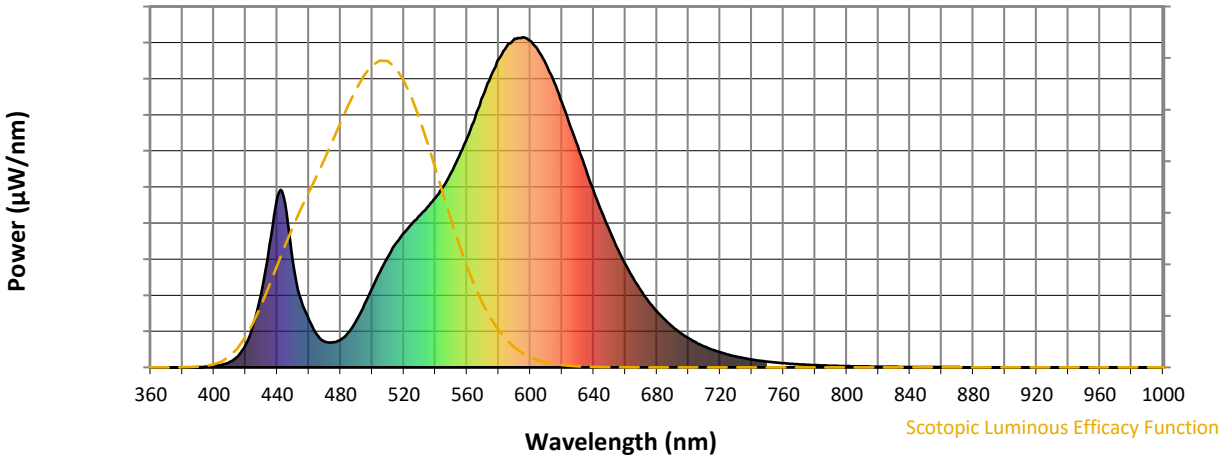


Photopic Lumens: NR

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

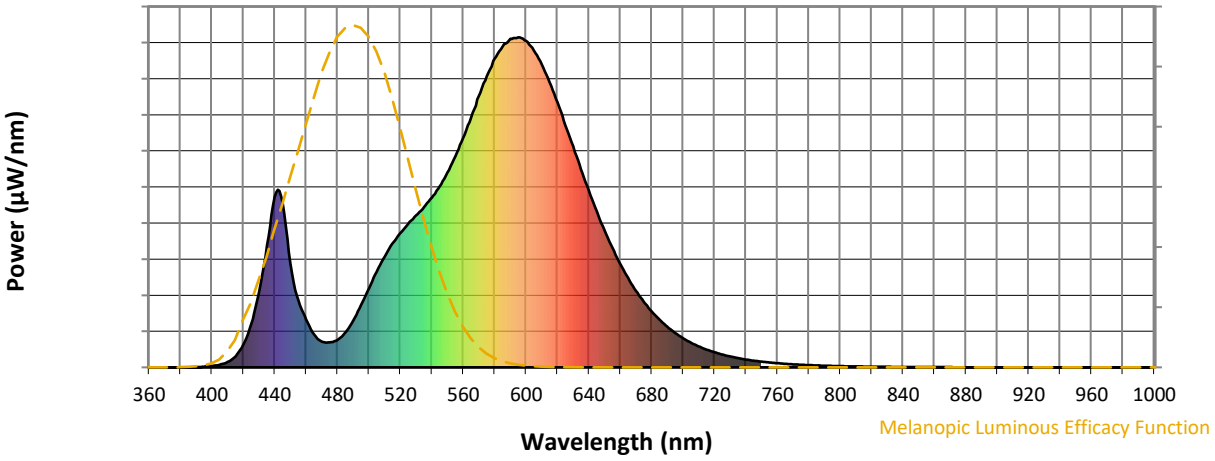


Scotopic Lumens: NR **S/P: 1.19**

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			

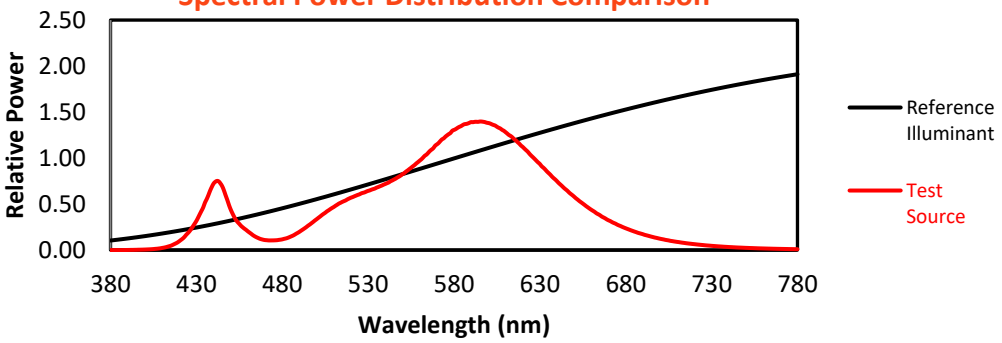
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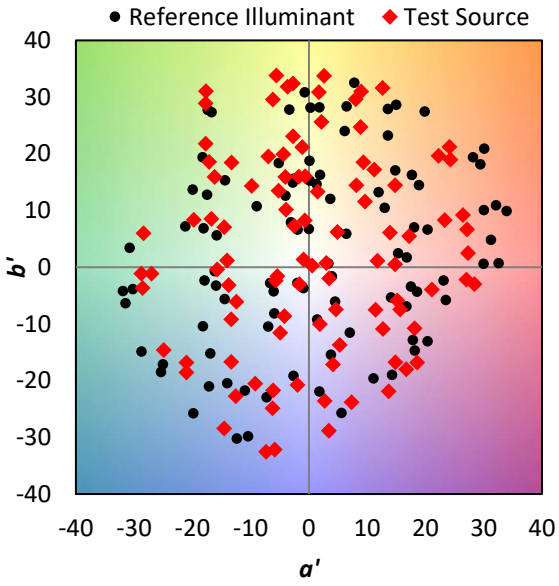
Summary

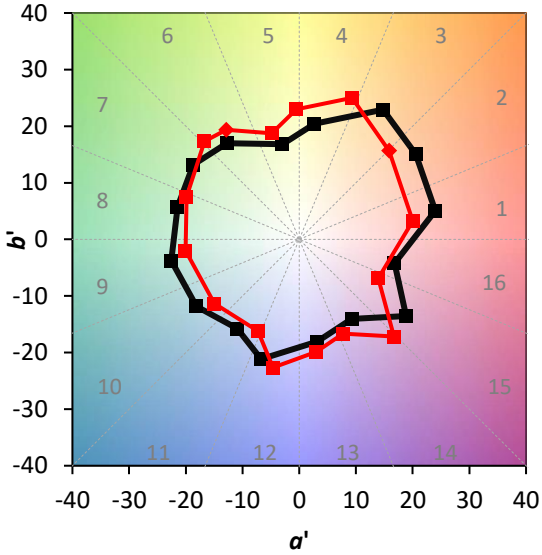
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

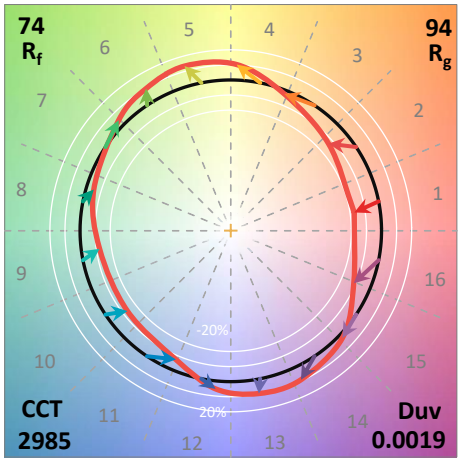
Spectral Power Distribution Comparison

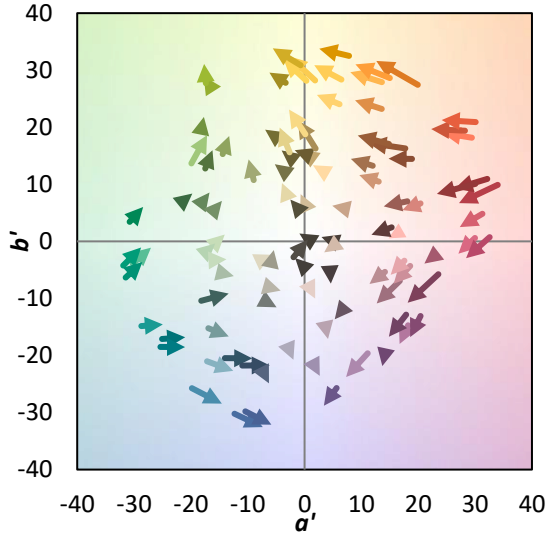


Color Vector Graphics







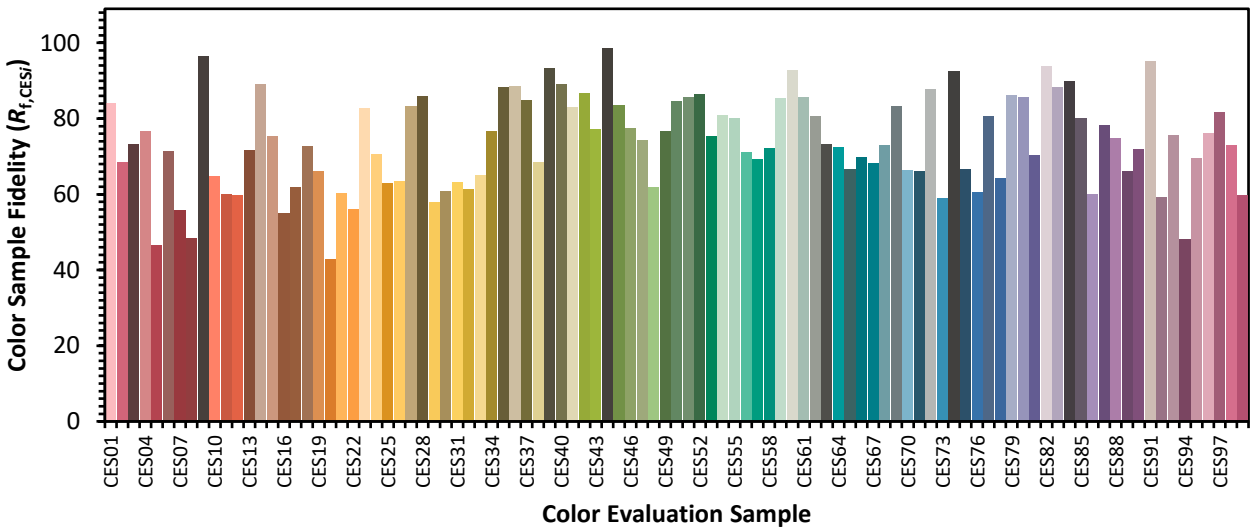


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Individual Sample Fidelity Index ($R_{f,i}$)

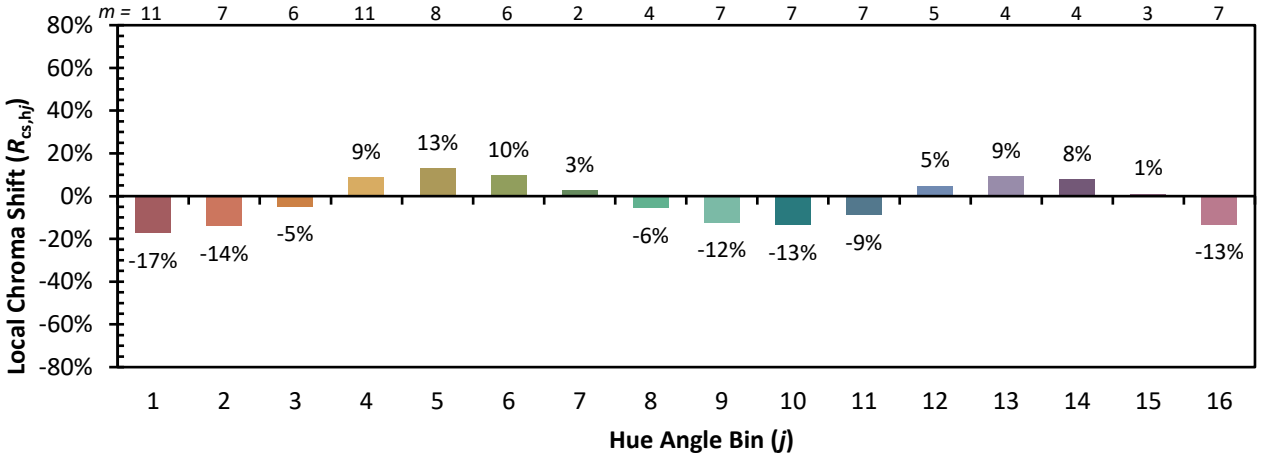
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

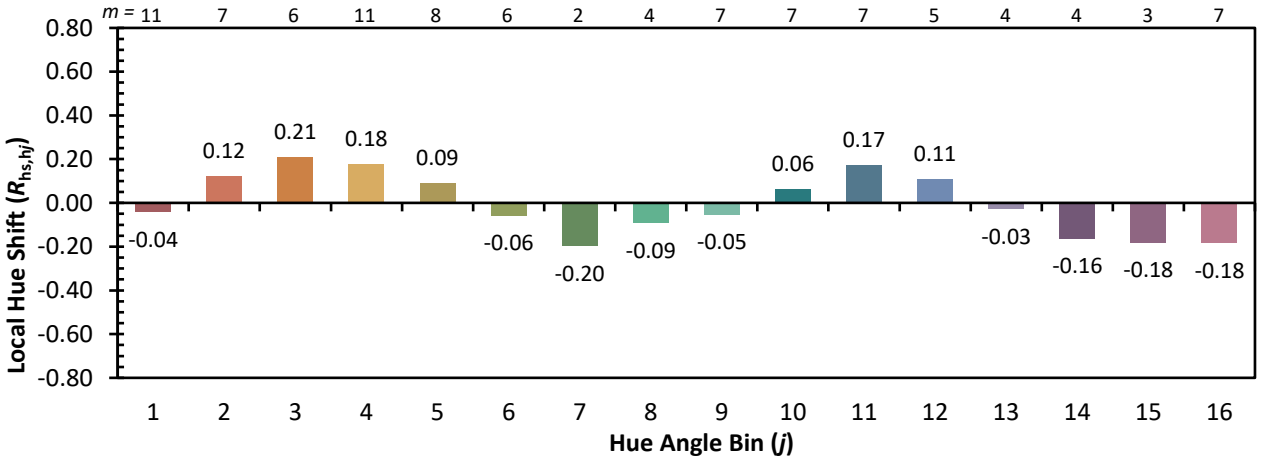


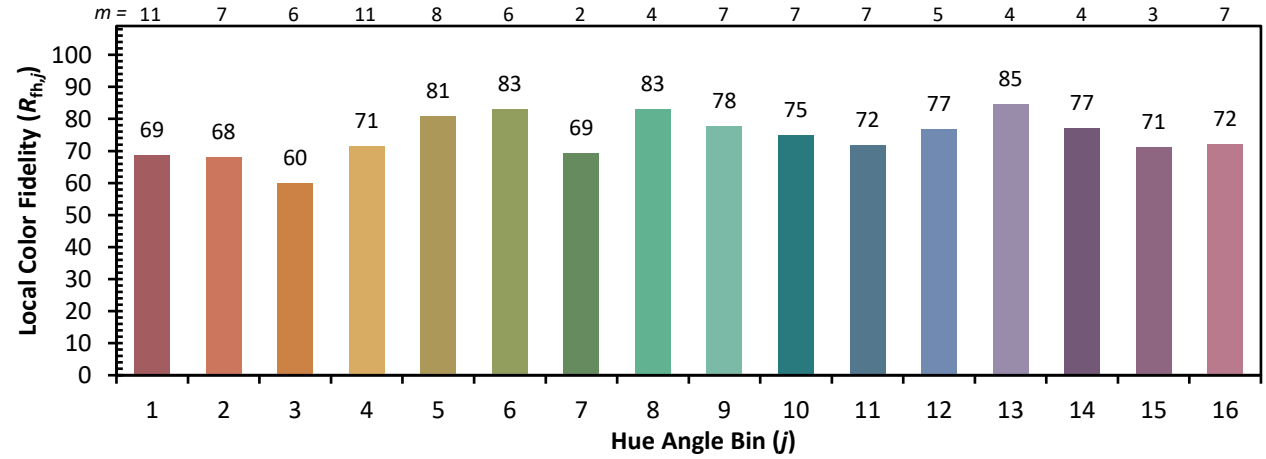
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Color Rendition by Hue-Angle Bin



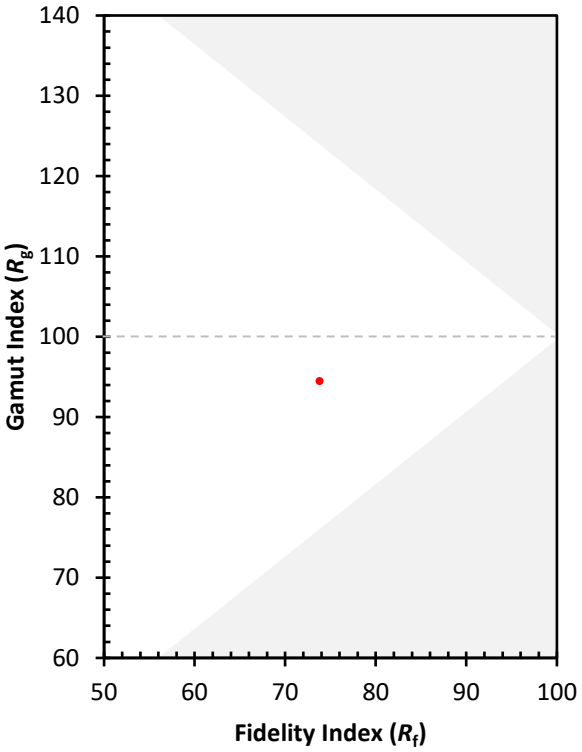


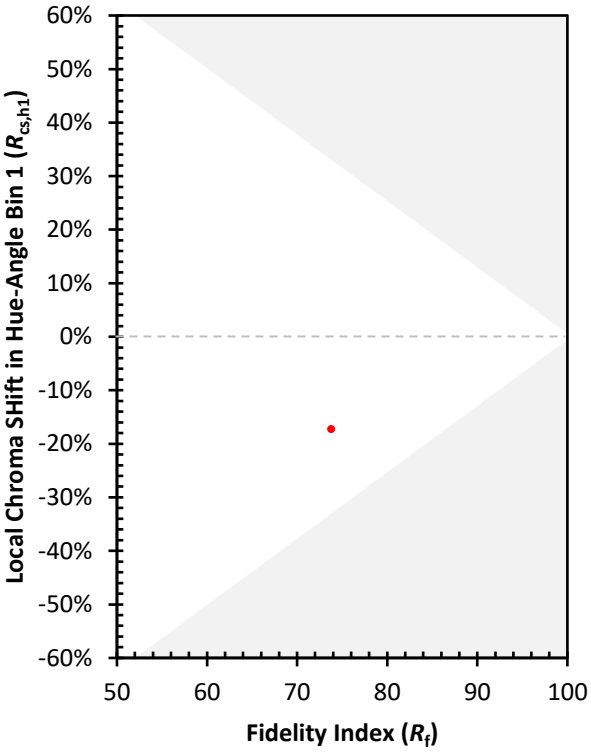


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Measure Comparisons





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