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: P1362673

Luminaire Tested: **GSS-SB5C-730-U-SL2**

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:	P1362673
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35449.6 lumens
Efficiency:	N/A
Efficacy:	140.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

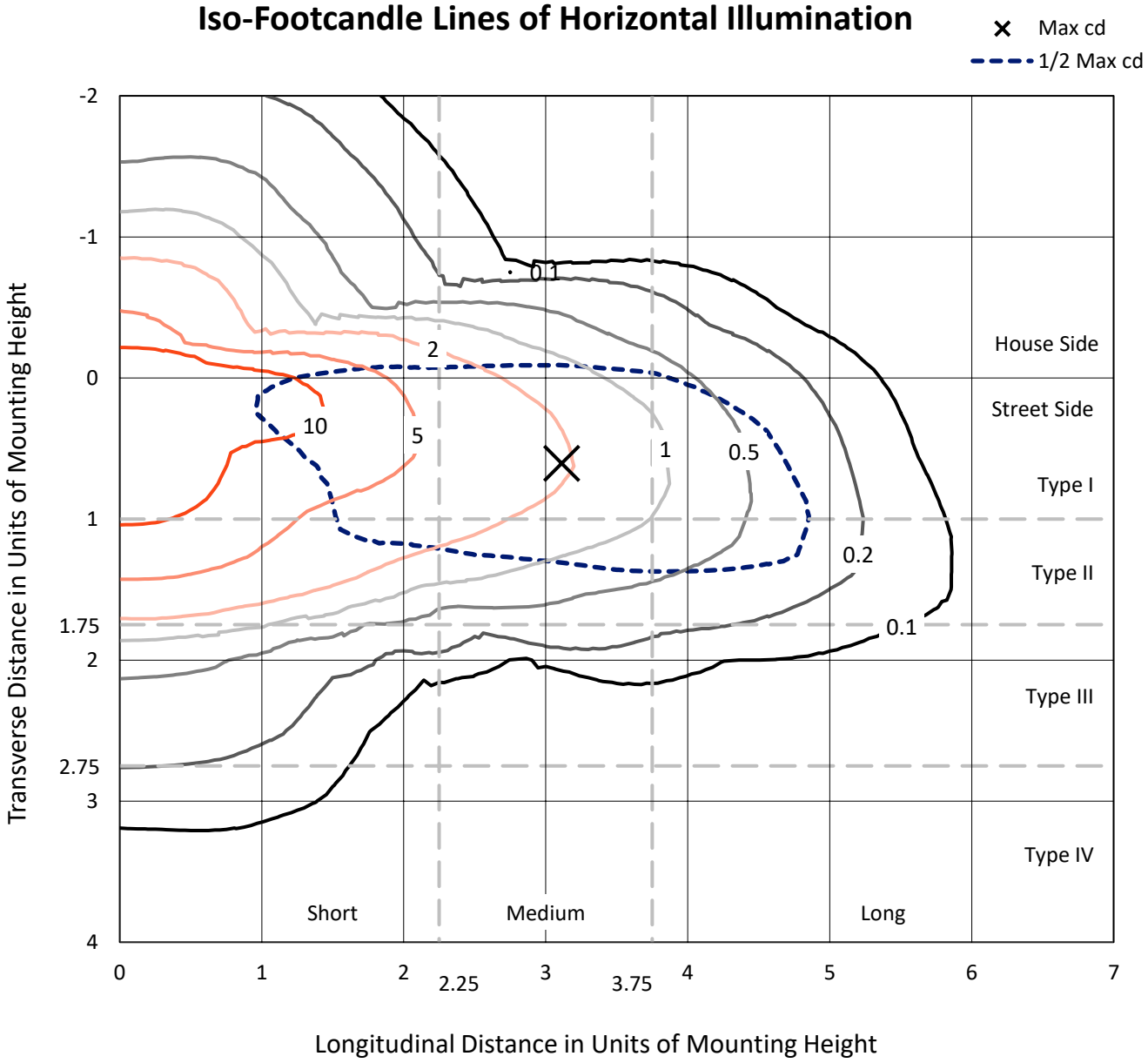
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362673
CATALOG NUMBER: GSS-SB5C-730-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



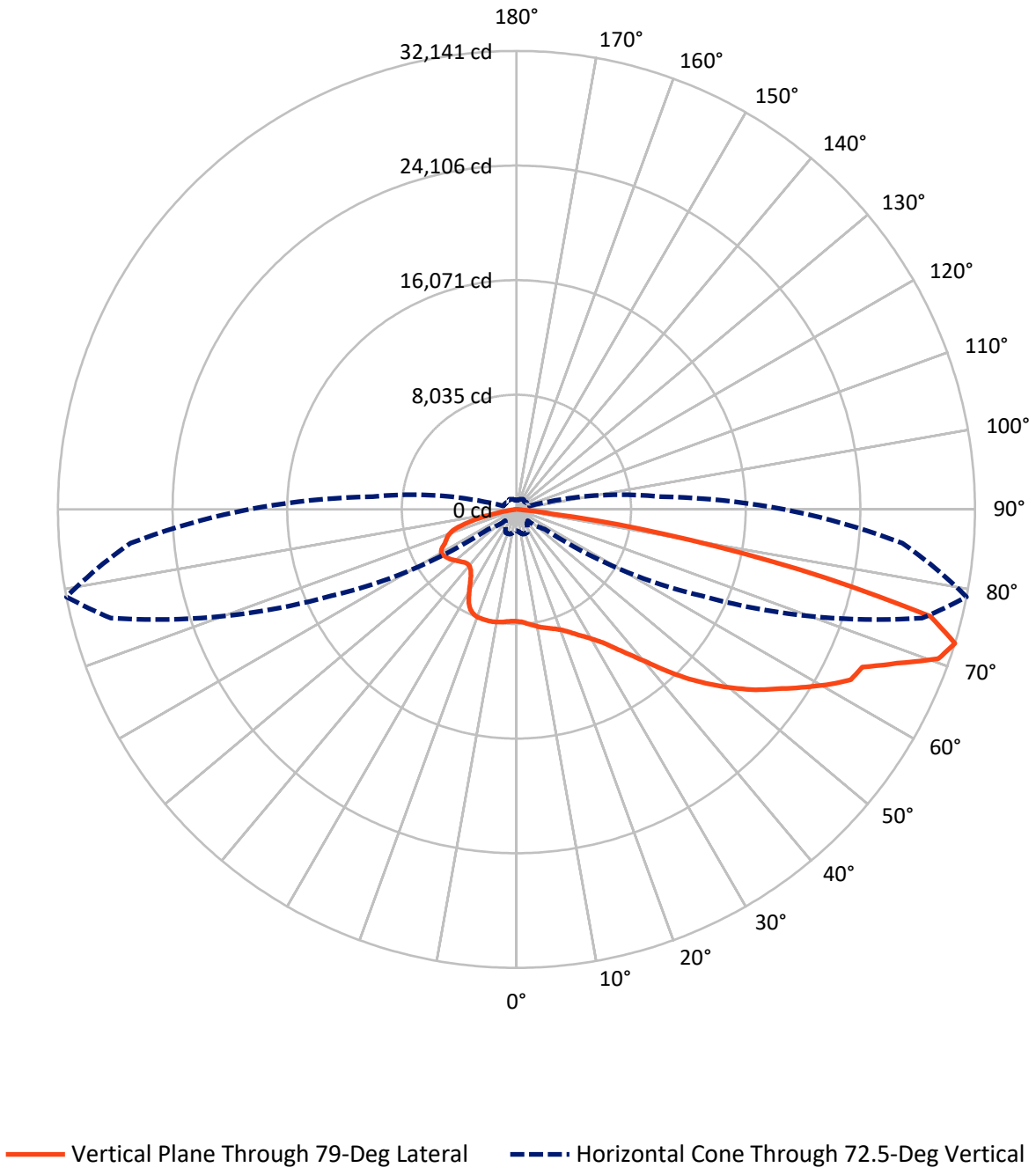
Based on 20 foot mounting height. Maximum calculated value = 19.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362673
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Luminous Intensity Polar Plot



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Scaled Data Report

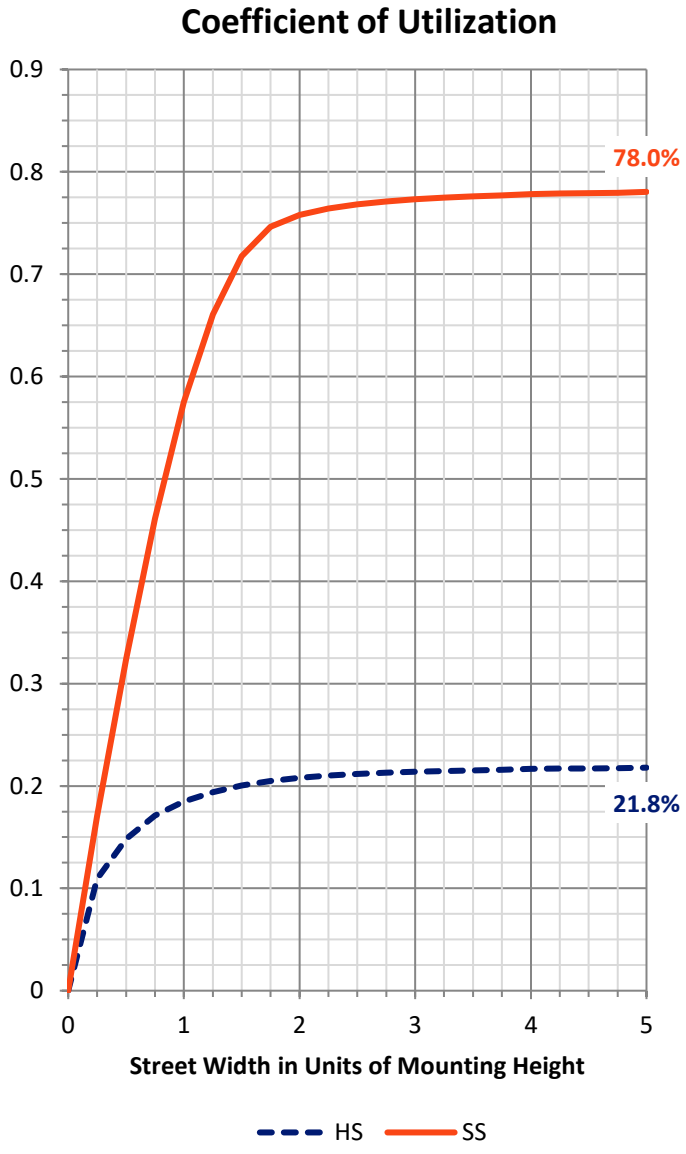
REPORT NUMBER: P1362673
CATALOG NUMBER: GSS-SB5C-730-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7787.1	0.0	7787.1
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	27662.5	0.0	27662.5
	% Fixture	78.0	0.0	78.0
Total	Lumens	35449.6	0.0	35449.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	728.8	2.1
10°-20°	1809.9	5.1
20°-30°	2849.7	8.0
30°-40°	4252.6	12.0
40°-50°	6046.6	17.1
50°-60°	7638.0	21.5
60°-70°	7149.3	20.2
70°-80°	4541.3	12.8
80°-90°	433.2	1.2
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°	35449.6	100.0
0°-180°	35449.6	100.0



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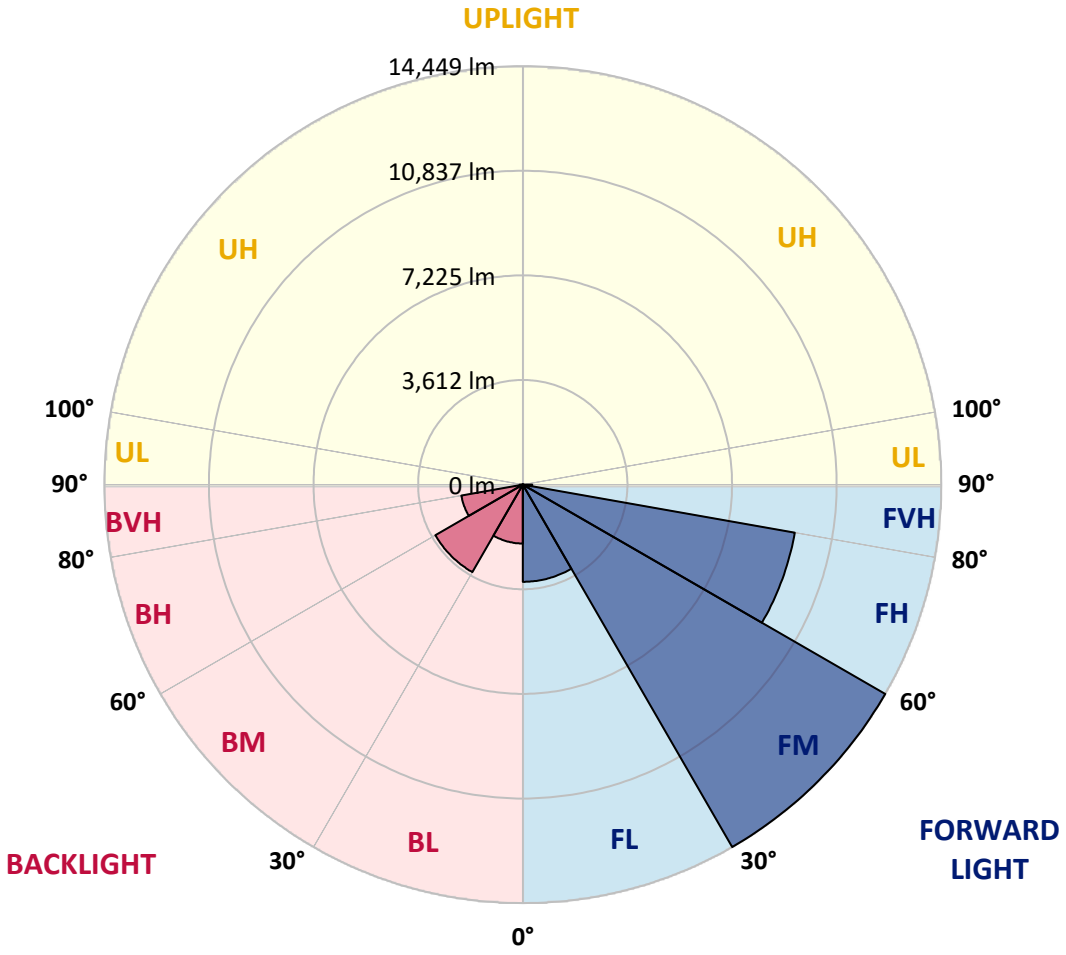
Scaled Data Report

REPORT NUMBER: P1362673
CATALOG NUMBER: GSS-SB5C-730-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3355.4	9.5			
FM	(30°-60°)	14449.3	40.8			
FH	(60°-80°)	9535.0	26.9			G4/12000
FVH	(80°-90°)	322.7	0.9			G3/500
BL	(0°-30°)	2033.0	5.7	B3/2500		
BM	(30°-60°)	3488.0	9.8	B3/5000		
BH	(60°-80°)	2155.6	6.1	B3/2500		G3/2500
BVH	(80°-90°)	110.5	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	*7850.7*	7850.7
2.5°	8035.2	8043.6	8010.1	8010.1	8018.5	7984.9	7943.0	7934.6	7901.0	*7901.0*	7901.0
5°	8077.2	8077.2	8068.8	8110.7	8127.5	8152.7	8119.1	8094.0	8043.6	*8043.6*	7976.5
7.5°	7632.6	7615.9	7683.0	7875.9	8077.2	8186.2	8253.3	8253.3	8228.2	*8186.2*	8127.5
10°	6793.9	6819.1	6919.7	7179.7	7548.8	8043.6	8312.0	8421.1	8379.1	*8362.4*	8261.7
12.5°	6349.4	6341.0	6416.5	6609.4	6928.1	7532.0	8194.6	8538.5	8546.9	*8504.9*	8387.5
15°	6299.0	6273.9	6307.4	6374.5	6584.2	7070.7	7842.3	8580.4	8664.3	*8647.5*	8513.3
17.5°	6584.2	6575.8	6525.5	6508.7	6500.3	6768.7	7498.4	8546.9	8823.7	*8806.9*	8655.9
20°	7079.1	7037.1	6944.9	6861.0	6684.9	6710.0	7230.0	8504.9	9041.8	*9016.6*	8865.6
22.5°	7607.5	7624.3	7540.4	7339.1	7028.7	6886.2	7146.2	8446.2	9335.3	*9318.5*	9117.2
25°	8253.3	8236.5	8135.9	7909.4	7498.4	7188.1	7238.4	8429.5	9670.8	*9687.6*	9444.4
27.5°	8915.9	8899.2	8773.3	8488.2	8010.1	7557.2	7448.1	8496.6	10098.6	*10090.2*	9788.2
30°	9654.0	9662.4	9503.1	9117.2	8538.5	8018.5	7783.6	8672.7	10526.3	*10551.5*	10182.5
32.5°	10316.7	10358.6	10266.3	9905.7	9184.3	8496.6	8194.6	8957.9	11096.7	*11138.6*	10685.7
35°	10736.0	10761.2	10752.8	10585.1	9872.1	9041.8	8605.6	9318.5	11784.5	*11943.8*	11356.7
37.5°	11138.6	11197.3	11205.7	11079.9	10543.1	9687.6	9092.1	9821.8	12665.2	*12925.2*	12237.4
40°	11574.8	11558.0	11675.4	11524.5	11147.0	10375.4	9595.3	10392.1	13638.1	*14065.9*	13269.1
42.5°	11834.8	11876.7	12027.7	11994.2	11616.7	11012.8	10165.7	11029.6	14854.3	*15483.4*	14518.8
45°	12002.5	12044.5	12262.6	12296.1	12094.8	11449.0	10702.5	11641.9	15969.8	*16951.2*	15860.8
47.5°	12061.3	12086.4	12371.6	12505.8	12421.9	11725.8	11121.9	12338.0	17068.6	*18335.1*	17202.8
50°	11826.4	11918.7	12287.7	12589.7	12648.4	11868.3	11482.5	13076.1	18251.3	*19677.1*	18553.2
52.5°	11465.7	11516.1	11960.6	12606.4	12791.0	12103.2	11927.1	13856.2	19366.8	*21019.1*	19710.7
55°	10761.2	10861.8	11415.4	12329.7	12874.8	12413.5	12505.8	14736.9	20524.3	*22193.4*	20968.8
57.5°	8765.0	8941.1	9855.3	11147.0	12648.4	13025.8	13369.7	15827.3	21790.8	*23552.2*	22092.7
60°	5493.8	5728.7	6684.9	8773.3	11365.1	13386.5	14745.3	17244.7	23300.5	*24978.0*	23342.5
62.5°	2977.6	2969.2	3254.4	4487.3	8194.6	12447.1	15927.9	19702.3	25246.4	*26303.3*	24072.2
65°	2583.4	2583.4	2616.9	2608.5	3539.5	9184.3	14753.7	21170.1	26588.4	*26655.5*	23451.5
67.5°	2323.3	2323.3	2373.7	2247.9	1929.1	4109.9	10794.7	20297.8	28811.1	*28769.2*	24248.3
70°	2046.6	2054.9	2138.8	2063.3	1551.7	1669.1	5904.8	18486.1	30471.9	*31369.3*	25833.6
72.5°	*1501.4*	*1551.7*	*1794.9*	*1794.9*	*1274.9*	*1123.9*	*2398.8*	*14334.3*	*29431.8*	*32141.0*	*27150.4*
75°	1056.8	1065.2	1191.0	1283.3	1006.5	847.1	1165.9	9595.3	26999.4	*29985.4*	25976.2
77.5°	805.2	813.6	855.5	1023.3	687.8	620.7	805.2	5242.2	19475.8	*20247.5*	16850.5
80°	536.8	528.4	587.1	721.3	486.5	419.4	520.0	1753.0	10928.9	*10425.7*	7037.1
82.5°	268.4	276.8	318.7	377.4	285.2	251.6	302.0	905.9	4286.0	*2491.1*	1023.3
85°	75.5	92.3	109.0	151.0	117.4	109.0	142.6	318.7	545.2	*402.6*	276.8
87.5°	8.4	8.4	16.8	16.8	16.8	25.2	41.9	67.1	92.3	*92.3*	92.3
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: P1362673
CATALOG NUMBER: GSS-SB5C-730-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7	7850.7
2.5°	7884.3	7859.1	7825.6	7775.2	7775.2	7716.5	7683.0	7615.9	7641.0	7607.5	7590.7
5°	7959.8	7926.2	7850.7	7766.8	7683.0	7557.2	7456.5	7313.9	7297.1	7263.6	7213.3
7.5°	8094.0	8010.1	7917.8	7724.9	7565.5	7280.4	7053.9	6768.7	6609.4	6508.7	6517.1
10°	8228.2	8119.1	7926.2	7674.6	7330.7	6861.0	6273.9	5711.9	5284.1	5040.9	5091.2
12.5°	8320.4	8203.0	7943.0	7540.4	6902.9	5963.5	4873.2	4076.3	3766.0	3606.6	3606.6
15°	8412.7	8261.7	7917.8	7255.2	6097.7	4495.7	3631.8	3329.8	3246.0	3195.6	3178.9
17.5°	8530.1	8354.0	7842.3	6726.8	4806.1	3514.4	3212.4	3120.2	3120.2	3111.8	3095.0
20°	8672.7	8463.0	7750.1	5888.0	3690.5	3153.7	3069.8	3053.1	3069.8	3061.4	3053.1
22.5°	8890.8	8597.2	7515.2	4730.6	3170.5	2986.0	2977.6	2893.7	2910.5	2927.2	2918.9
25°	9167.6	8765.0	7070.7	3615.0	2910.5	2876.9	2793.0	2717.6	2709.2	2717.6	2717.6
27.5°	9427.6	8890.8	6349.4	2977.6	2725.9	2717.6	2642.1	2575.0	2575.0	2583.4	2583.4
30°	9712.8	8966.3	5242.2	2650.5	2616.9	2575.0	2549.8	2524.6	2533.0	2558.2	2558.2
32.5°	10090.2	9041.8	4160.2	2465.9	2507.9	2449.2	2465.9	2457.5	2474.3	2516.3	2524.6
35°	10551.5	9075.3	3329.8	2356.9	2356.9	2306.6	2315.0	2281.4	2281.4	2306.6	2323.3
37.5°	11163.8	9092.1	2801.4	2298.2	2239.5	2214.3	2197.5	2155.6	2096.9	2054.9	2063.3
40°	11826.4	9134.0	2516.3	2256.2	2189.1	2180.8	2147.2	2088.5	1920.7	1786.5	1778.2
42.5°	12707.1	9251.4	2373.7	2189.1	2189.1	2189.1	2138.8	1878.8	1744.6	1652.3	1644.0
45°	13596.2	9561.8	2298.2	2130.4	2180.8	2189.1	1962.7	1803.3	1694.3	1593.6	1568.5
47.5°	14585.9	10006.3	2264.6	2096.9	2122.0	2138.8	1845.3	1769.8	1644.0	1526.5	1501.4
50°	15567.2	10476.0	2231.1	2038.2	2038.2	1929.1	1820.1	1736.2	1610.4	1484.6	1467.8
52.5°	16607.3	11021.2	2197.5	1937.5	1929.1	1811.7	1794.9	1727.8	1593.6	1434.3	1400.7
55°	17513.1	11516.1	2138.8	1820.1	1811.7	1694.3	1778.2	1694.3	1493.0	1308.5	1274.9
57.5°	18377.1	11918.7	2063.3	1694.3	1711.1	1602.0	1711.1	1627.2	1400.7	1216.2	1199.4
60°	19199.0	12338.0	1962.7	1585.2	1585.2	1518.1	1627.2	1518.1	1308.5	1123.9	1098.8
62.5°	19442.3	12203.8	1794.9	1467.8	1459.4	1409.1	1518.1	1392.3	1191.0	1023.3	998.1
65°	18603.5	11516.1	1593.6	1350.4	1325.2	1283.3	1358.8	1241.4	1056.8	922.6	914.2
67.5°	18721.0	11247.7	1367.2	1199.4	1174.3	1140.7	1165.9	1073.6	931.0	830.4	822.0
70°	18871.9	10954.1	1157.5	1056.8	998.1	939.4	998.1	922.6	822.0	738.1	729.7
72.5°	*18754.5*	*10140.5*	*956.2*	*889.1*	*847.1*	*780.0*	*855.5*	*796.8*	*712.9*	*645.8*	*629.1*
75°	17060.2	8152.7	780.0	729.7	679.4	637.5	687.8	671.0	603.9	595.5	536.8
77.5°	11474.1	5225.4	603.9	562.0	545.2	503.3	536.8	511.6	478.1	444.5	419.4
80°	4973.8	2340.1	436.2	394.2	377.4	352.3	385.8	377.4	360.7	335.5	327.1
82.5°	712.9	553.6	293.6	268.4	226.5	209.7	226.5	243.2	352.3	427.8	419.4
85°	201.3	167.8	142.6	125.8	100.7	83.9	92.3	151.0	201.3	125.8	109.0
87.5°	92.3	83.9	67.1	41.9	25.2	25.2	16.8	8.4	8.4	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

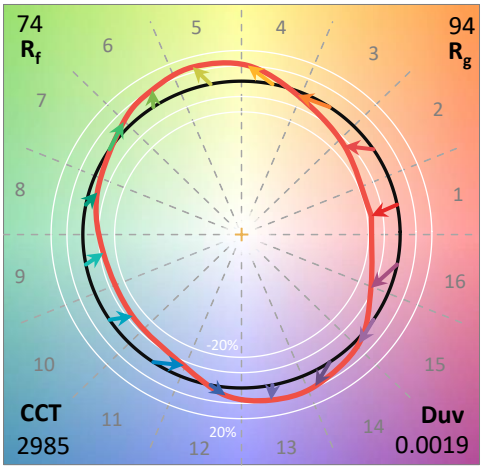
Test Information

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

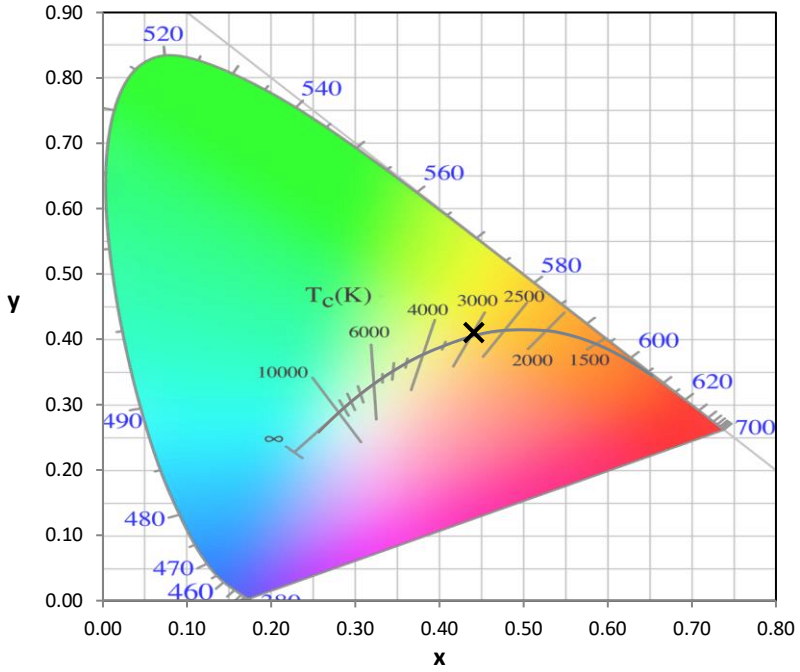
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

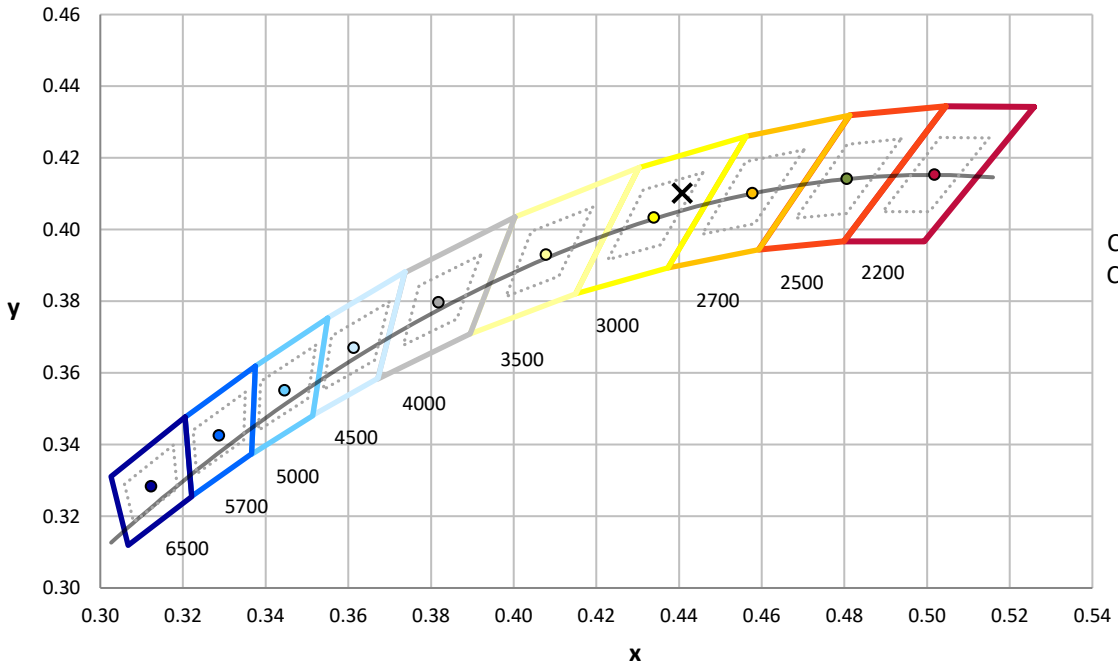
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

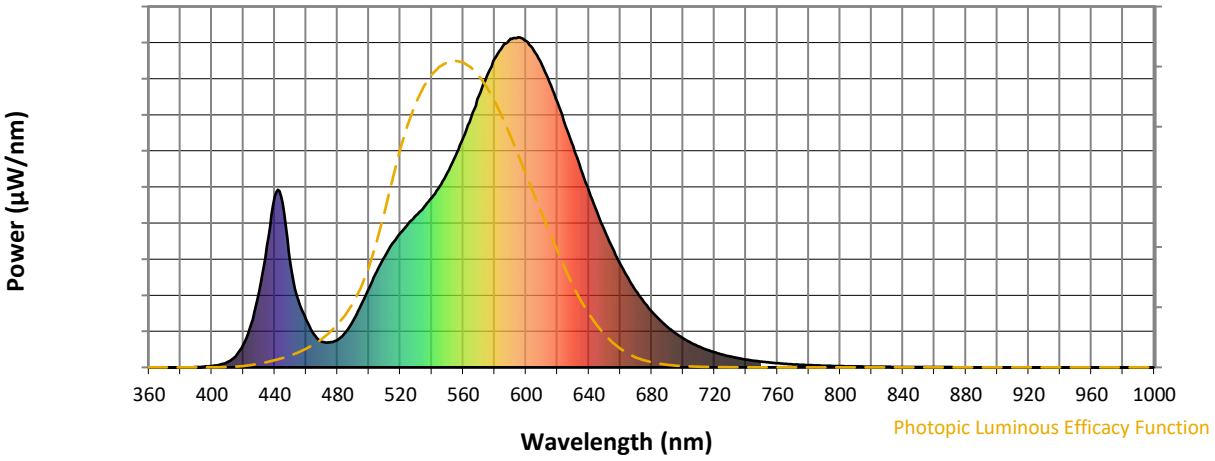


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

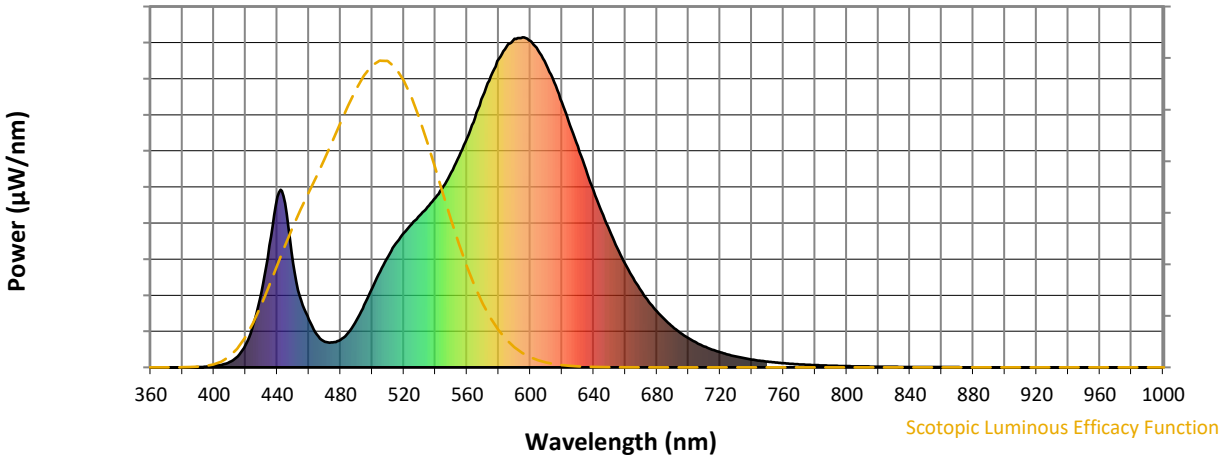


Photopic Lumens: NR

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

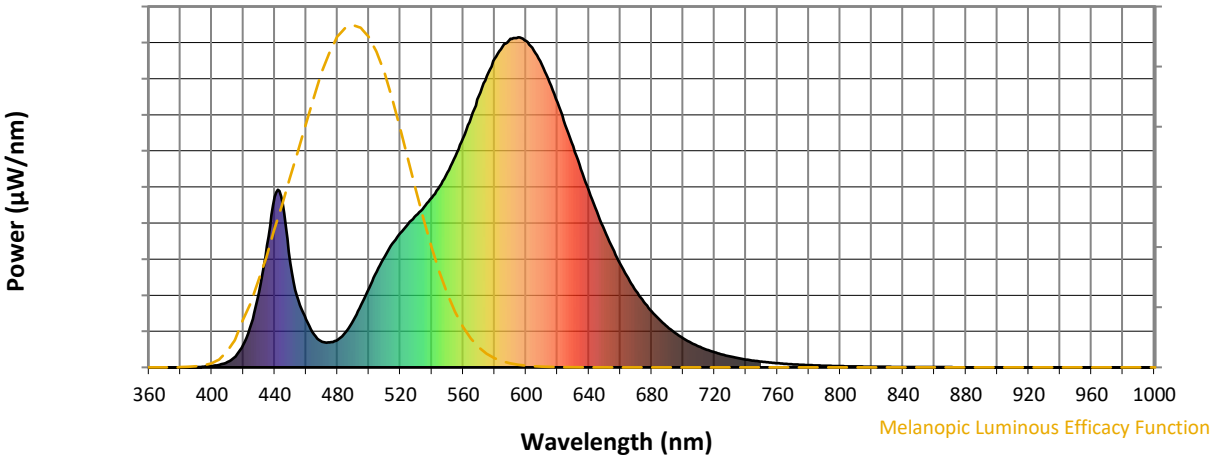


Scotopic Lumens: NR **S/P: 1.19**

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			

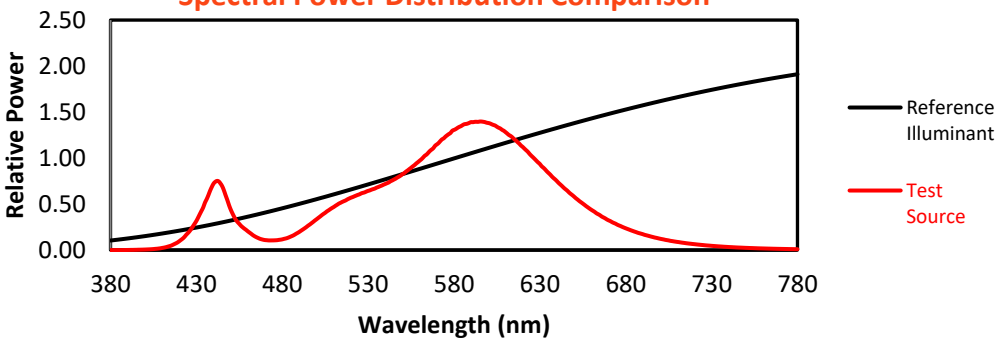
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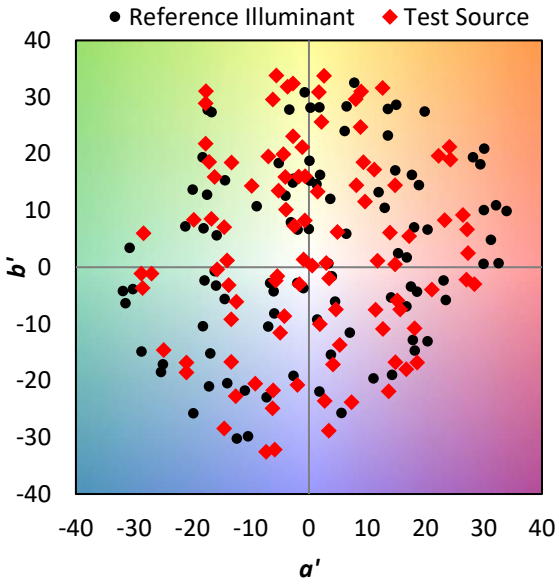
Summary

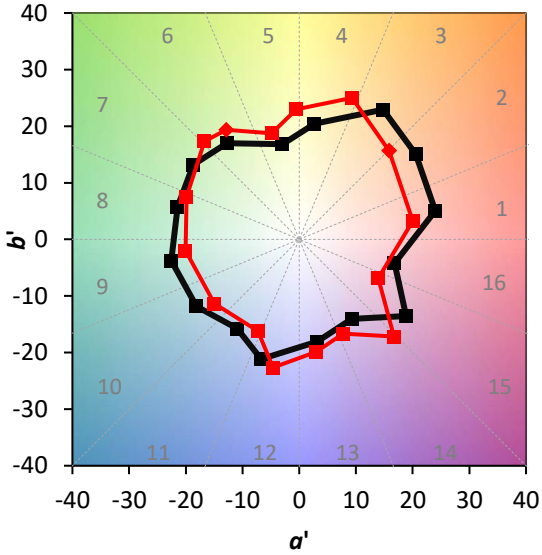
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

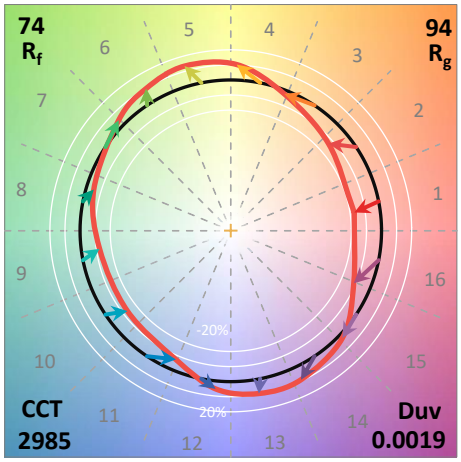
Spectral Power Distribution Comparison

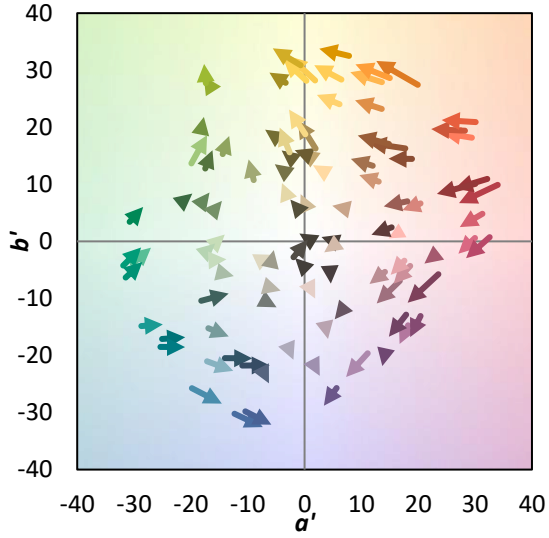


Color Vector Graphics







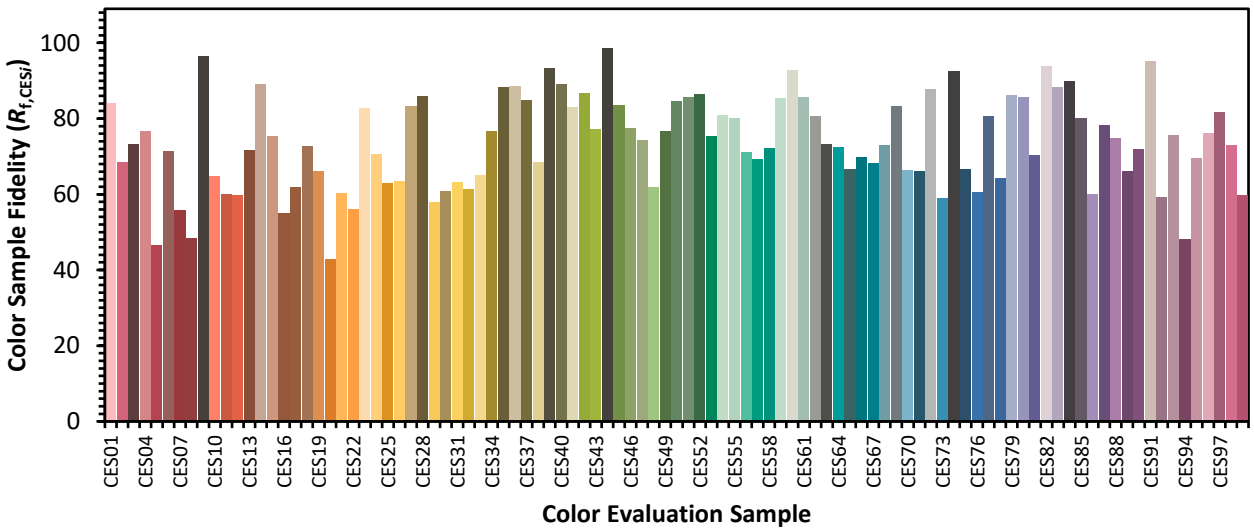


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Individual Sample Fidelity Index ($R_{f,i}$)

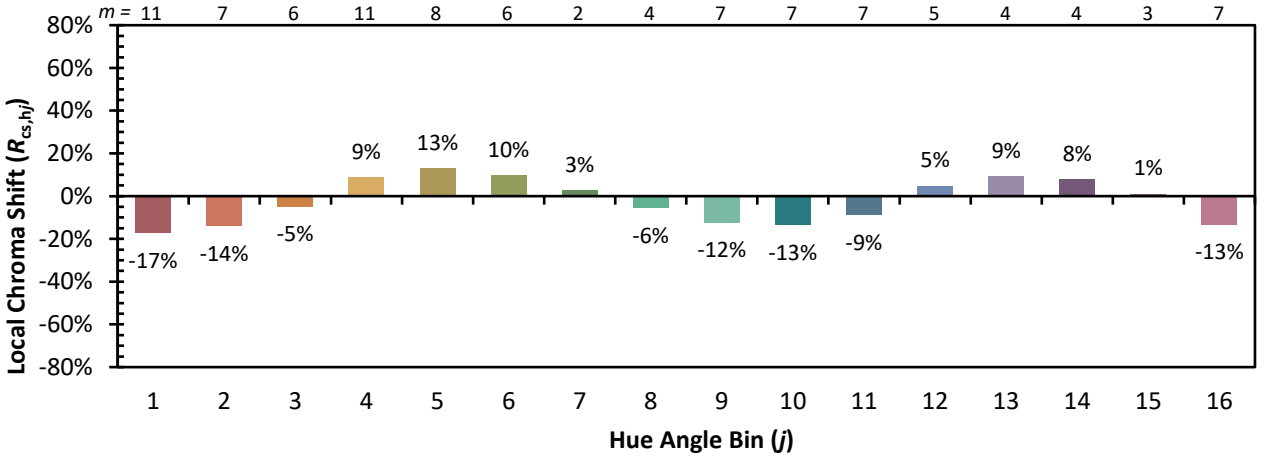
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

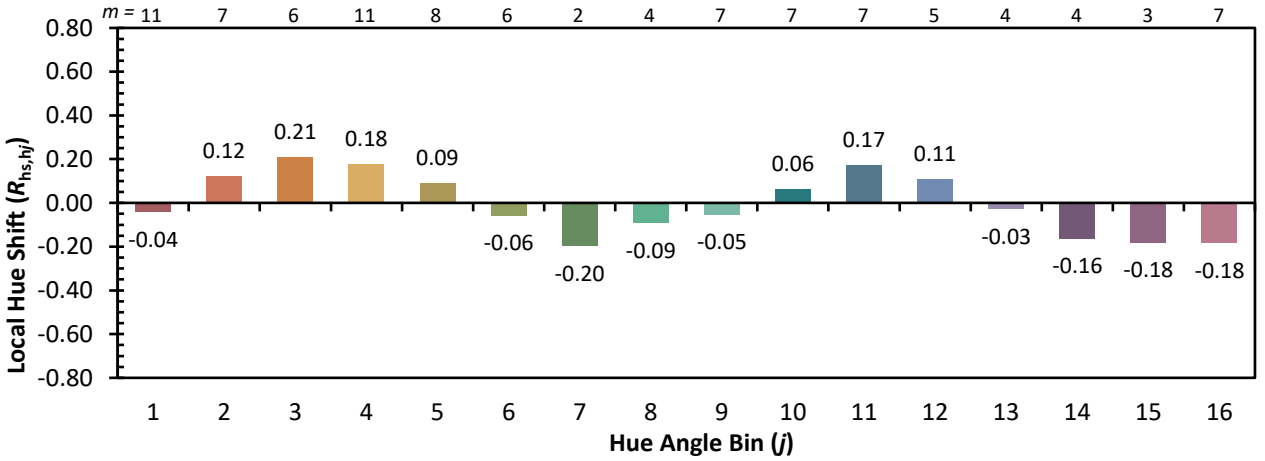


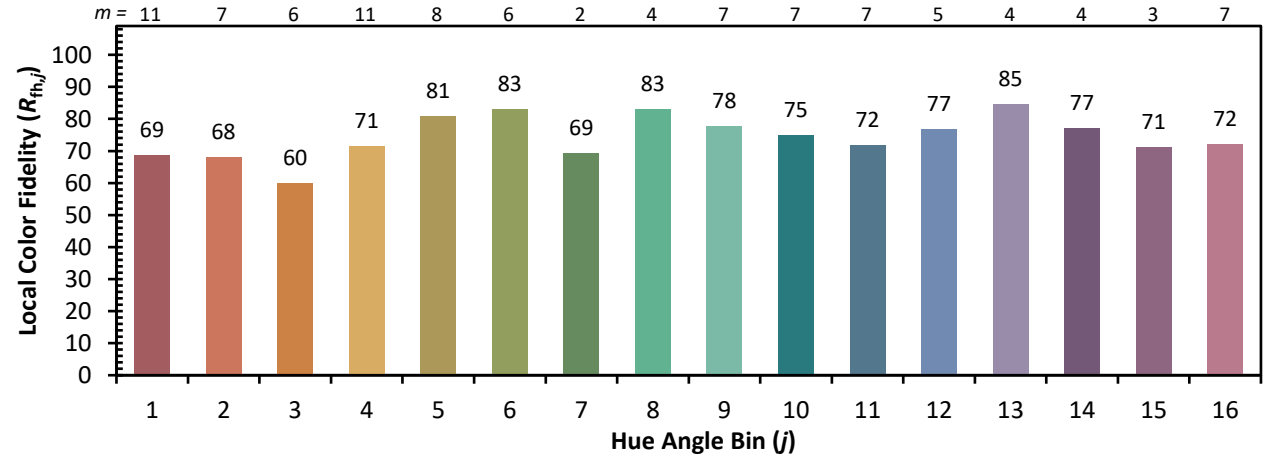
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Color Rendition by Hue-Angle Bin



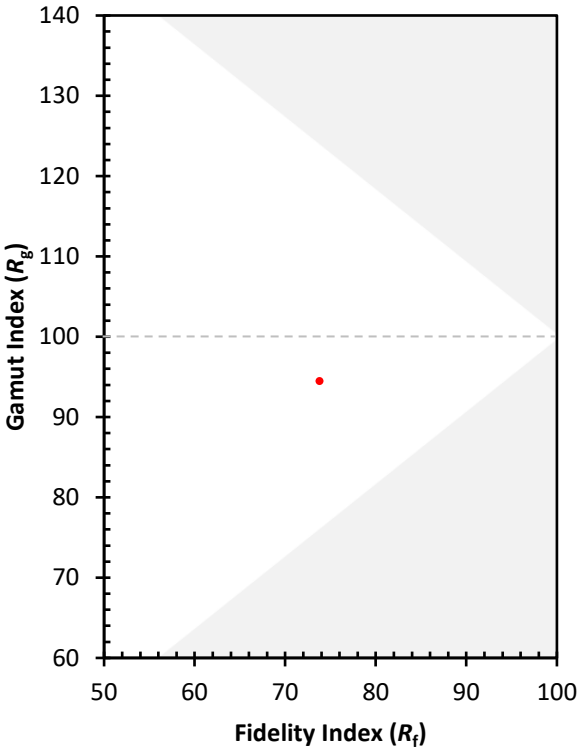


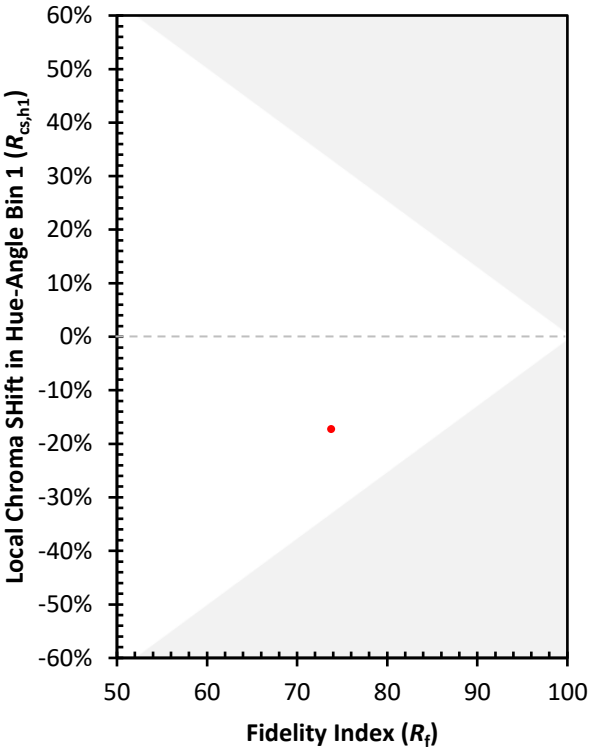


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Measure Comparisons





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