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: P1365737

Luminaire Tested: **GSS-SB3C-730-U-T2R**

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:	P1365737
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20891.1 lumens
Efficiency:	N/A
Efficacy:	139.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

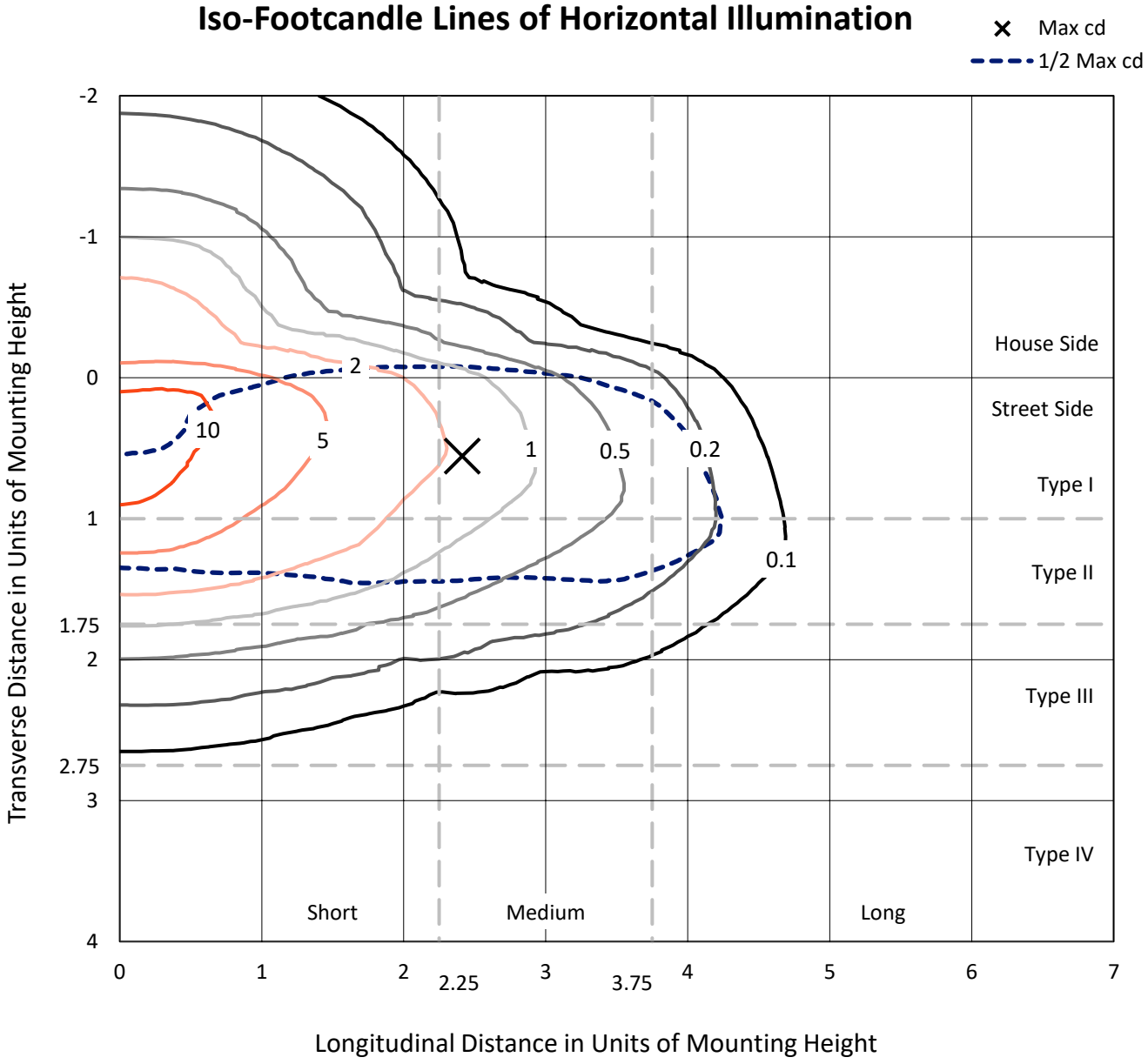
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365737
CATALOG NUMBER: GSS-SB3C-730-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



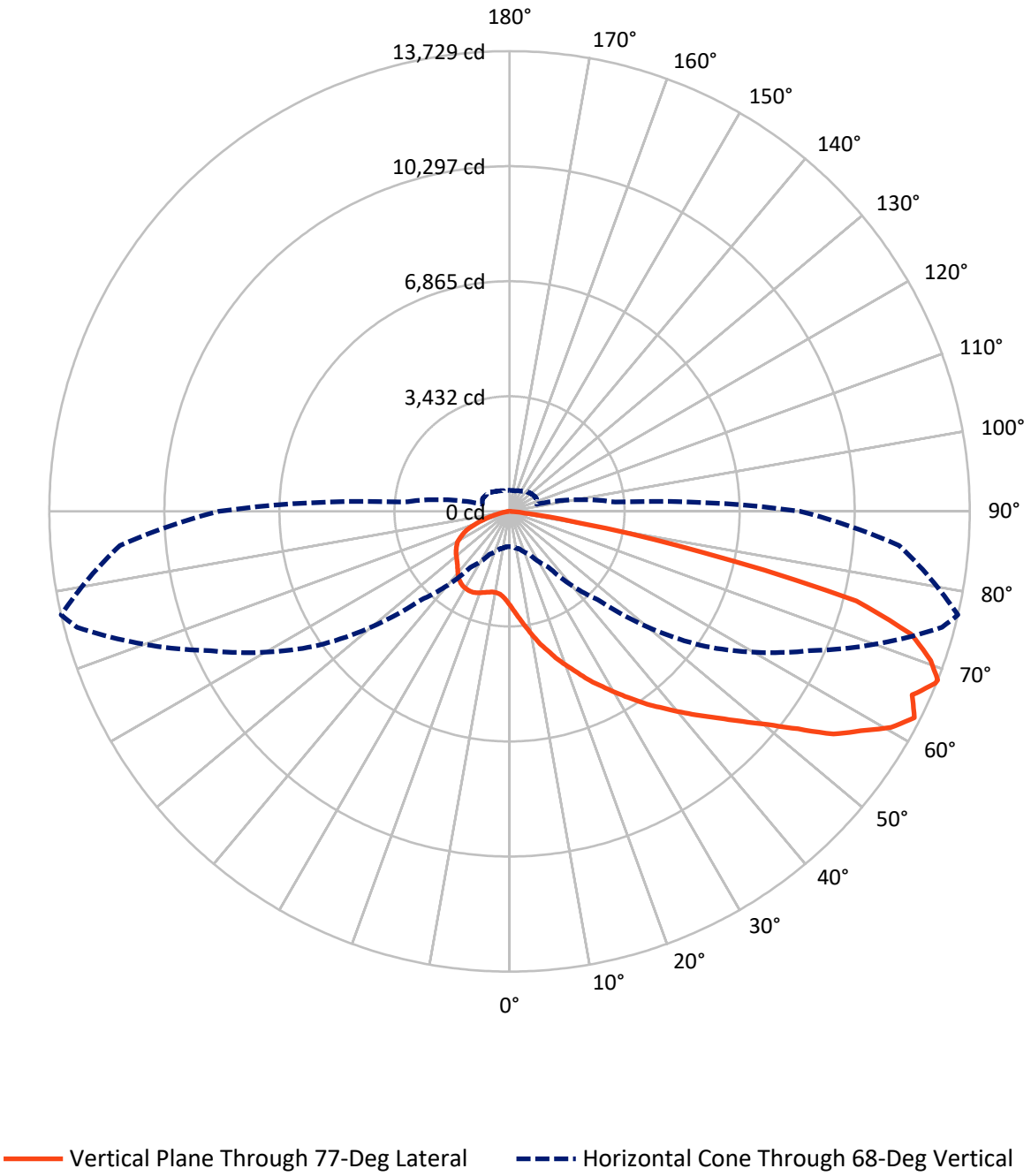
Based on 20 foot mounting height. Maximum calculated value = 12.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365737
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Luminous Intensity Polar Plot



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Scaled Data Report

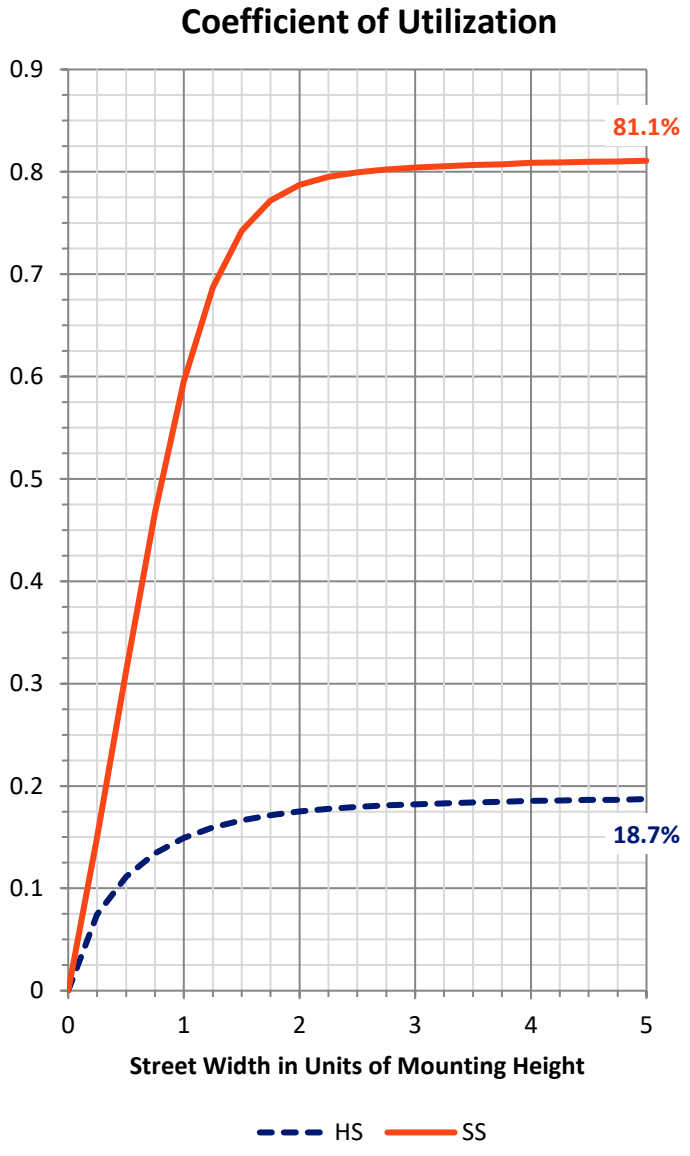
REPORT NUMBER: P1365737
CATALOG NUMBER: GSS-SB3C-730-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3943.7	0.0	3943.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	16947.4	0.0	16947.4
	% Fixture	81.1	0.0	81.1
Total	Lumens	20891.1	0.0	20891.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	288.3	1.4
10°-20°	1012.6	4.8
20°-30°	1850.9	8.9
30°-40°	2999.2	14.4
40°-50°	4125.1	19.7
50°-60°	4625.2	22.1
60°-70°	3898.2	18.7
70°-80°	1932.0	9.2
80°-90°	159.6	0.8
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°	20891.1	100.0
0°-180°	20891.1	100.0



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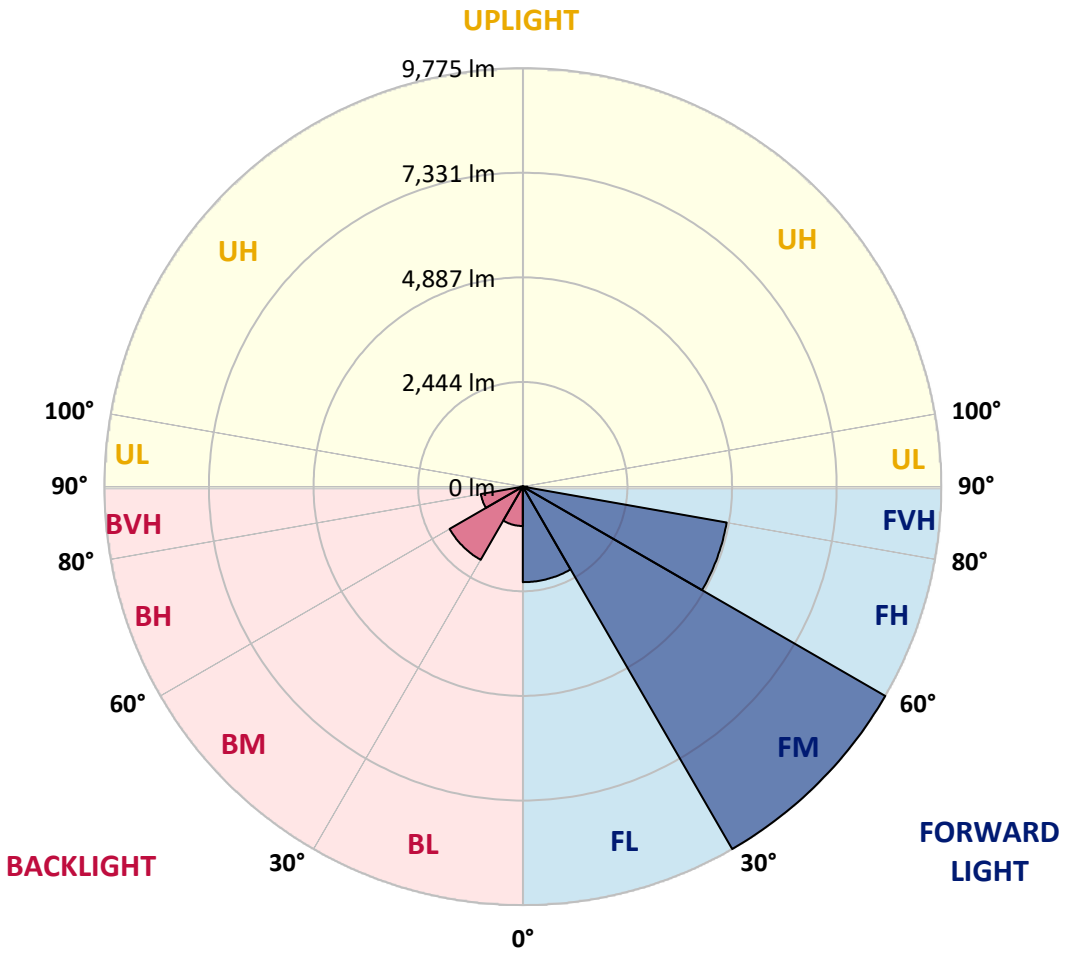
Scaled Data Report

REPORT NUMBER: P1365737
CATALOG NUMBER: GSS-SB3C-730-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2232.3	10.7			
FM	(30°-60°)	9774.8	46.8			
FH	(60°-80°)	4835.4	23.1			G2/5000
FVH	(80°-90°)	104.9	0.5			G2/225
BL	(0°-30°)	919.5	4.4	B2/1000		
BM	(30°-60°)	1974.7	9.5	B2/2500		
BH	(60°-80°)	994.8	4.8	B2/1000		G2/1000
BVH	(80°-90°)	54.7	0.3			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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	*2810.6*	2810.6
2.5°	3506.0	3486.7	3472.2	3423.9	3394.9	3317.6	3254.9	3148.6	3013.4	*3003.8*	2897.5
5°	4042.0	4017.9	3998.6	3931.0	3902.0	3766.8	3646.0	3457.7	3264.5	*3230.7*	3018.2
7.5°	4476.7	4447.7	4428.4	4365.6	4307.6	4201.4	4046.9	3819.9	3539.8	*3477.0*	3196.9
10°	4780.9	4780.9	4776.1	4737.4	4703.6	4602.2	4423.5	4157.9	3824.7	*3752.3*	3385.3
12.5°	5017.5	5003.0	5022.3	5046.5	5051.3	4993.4	4829.2	4529.8	4129.0	*4056.5*	3583.3
15°	5036.8	5041.7	5114.1	5210.7	5331.4	5350.7	5215.5	4901.6	4423.5	*4326.9*	3815.1
17.5°	4940.3	4964.4	5065.8	5225.2	5457.0	5597.0	5568.0	5288.0	4742.3	*4640.8*	4027.5
20°	4911.3	4940.3	5041.7	5239.7	5514.9	5746.7	5833.7	5630.8	5061.0	*4920.9*	4259.3
22.5°	5085.1	5094.8	5167.2	5331.4	5597.0	5862.6	6055.8	5959.2	5399.0	*5244.5*	4524.9
25°	5558.4	5548.7	5543.9	5582.5	5780.5	6012.3	6249.0	6268.3	5751.6	*5597.0*	4776.1
27.5°	6345.5	6384.2	6273.1	6060.6	6079.9	6258.6	6442.1	6543.5	6094.4	*5925.4*	5027.2
30°	7325.9	7321.0	7123.0	6780.2	6519.4	6582.2	6683.6	6804.3	6437.3	*6282.8*	5307.3
32.5°	8161.3	8142.0	7929.5	7533.5	7123.0	6987.8	7026.5	7050.6	6833.3	*6659.4*	5592.2
35°	8697.4	8702.2	8499.4	8156.5	7697.7	7475.6	7379.0	7321.0	7229.3	*7060.3*	5930.2
37.5°	9233.4	9204.4	8948.5	8542.8	8161.3	7977.8	7866.7	7620.5	7596.3	*7446.6*	6229.6
40°	9634.2	9605.2	9344.5	8880.9	8533.2	8383.5	8340.0	7968.2	8006.8	*7876.4*	6562.9
42.5°	9817.7	9822.6	9585.9	9165.8	8808.4	8736.0	8822.9	8369.0	8441.4	*8320.7*	6925.0
45°	9822.6	9798.4	9634.2	9301.0	9030.6	8972.6	9209.3	8822.9	8914.7	*8803.6*	7345.2
47.5°	9557.0	9557.0	9489.3	9291.3	9146.5	9151.3	9532.8	9281.7	9445.9	*9363.8*	7832.9
50°	8977.5	9025.7	9054.7	9093.4	9088.5	9276.9	9793.6	9759.8	10015.7	*9991.6*	8378.6
52.5°	7210.0	7412.8	8142.0	8610.4	8909.8	9262.4	10078.5	10252.4	10735.3	*10778.7*	9165.8
55°	5751.6	5799.8	6413.2	7620.5	8509.0	9141.6	10179.9	10807.7	11657.6	*11725.3*	9885.3
57.5°	4669.8	4785.7	5157.6	6311.7	7634.9	8871.2	10247.5	11107.1	12242.0	*12353.0*	10479.3
60°	3452.9	3520.5	3877.8	4834.0	6393.8	8238.6	10286.2	11382.4	12922.9	*13082.3*	11252.0
62.5°	2540.2	2545.0	2772.0	3375.6	5046.5	7200.3	9986.7	11604.5	13372.0	*13555.5*	11498.3
65°	1641.9	1661.2	1888.2	2409.8	3409.4	5901.3	9296.2	10735.3	12932.6	*13203.0*	11348.6
67.5°	1105.9	1139.7	1274.9	1535.7	2284.2	4211.0	7253.4	9938.5	13338.2	*13695.6*	11710.8
68°	*1052.8*	*1057.6*	*1163.8*	*1415.0*	*2033.1*	*3728.1*	*6973.3*	*9837.0*	*13357.5*	*13729.4*	*11667.3*
70°	835.4	845.1	912.7	1047.9	1381.1	2284.2	5630.8	8987.1	13000.2	*13328.5*	11034.7
72.5°	637.5	651.9	695.4	748.5	898.2	1400.5	3293.5	7321.0	12058.5	*12526.9*	9991.6
75°	540.9	545.7	579.5	598.8	589.2	849.9	1849.6	5727.4	10257.2	*10687.0*	8204.8
77.5°	425.0	439.5	487.7	497.4	449.1	589.2	970.7	3269.4	6022.0	*5881.9*	3950.3
80°	304.2	313.9	352.5	333.2	352.5	405.7	458.8	1173.5	2506.3	*2187.6*	927.2
82.5°	106.2	120.7	241.5	231.8	231.8	183.5	207.7	511.9	651.9	*569.8*	231.8
85°	19.3	24.1	67.6	96.6	86.9	67.6	86.9	159.4	130.4	*111.1*	67.6
87.5°	4.8	4.8	9.7	9.7	9.7	14.5	24.1	33.8	38.6	*38.6*	38.6
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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Scaled Data Report

REPORT NUMBER: P1365737
CATALOG NUMBER: GSS-SB3C-730-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6	2810.6
2.5°	2839.6	2767.1	2627.1	2501.5	2400.1	2303.5	2226.3	2173.1	2134.5	2115.2	2115.2
5°	2902.3	2747.8	2491.9	2264.9	2091.0	1975.1	1902.7	1859.2	1854.4	1849.6	1849.6
7.5°	2998.9	2781.6	2400.1	2115.2	1965.5	1902.7	1883.4	1878.6	1878.6	1888.2	1888.2
10°	3129.3	2839.6	2361.5	2062.1	1980.0	1960.6	1951.0	1965.5	1970.3	1975.1	1980.0
12.5°	3283.8	2912.0	2342.2	2086.2	2037.9	2028.3	2033.1	2028.3	2042.7	2052.4	2047.6
15°	3433.5	3003.8	2361.5	2134.5	2095.9	2091.0	2076.5	2086.2	2081.4	2076.5	2076.5
17.5°	3602.6	3110.0	2380.8	2173.1	2134.5	2115.2	2095.9	2086.2	2066.9	2062.1	2057.2
20°	3786.1	3216.2	2414.6	2206.9	2144.2	2100.7	2066.9	2028.3	1999.3	1984.8	1984.8
22.5°	3974.4	3327.3	2443.6	2211.8	2124.8	2047.6	1989.6	1941.3	1897.9	1868.9	1854.4
25°	4167.6	3438.4	2453.2	2192.4	2066.9	1975.1	1897.9	1839.9	1782.0	1753.0	1743.3
27.5°	4365.6	3535.0	2438.7	2144.2	1989.6	1888.2	1801.3	1738.5	1690.2	1656.4	1656.4
30°	4558.7	3626.7	2400.1	2076.5	1907.5	1806.1	1719.2	1661.2	1617.8	1588.8	1584.0
32.5°	4780.9	3718.5	2351.8	1989.6	1825.4	1733.7	1646.8	1593.6	1555.0	1540.5	1545.3
35°	5003.0	3800.6	2274.5	1907.5	1738.5	1661.2	1579.1	1535.7	1521.2	1511.5	1506.7
37.5°	5220.3	3858.5	2173.1	1806.1	1666.1	1574.3	1535.7	1492.2	1453.6	1405.3	1400.5
40°	5442.5	3906.8	2042.7	1704.7	1584.0	1511.5	1492.2	1434.3	1342.5	1260.4	1260.4
42.5°	5698.4	3955.1	1902.7	1608.1	1482.6	1448.8	1443.9	1352.2	1217.0	1159.0	1154.2
45°	6002.7	3988.9	1777.1	1516.4	1376.3	1361.8	1400.5	1279.7	1168.7	1120.4	1125.2
47.5°	6355.2	4066.2	1666.1	1415.0	1274.9	1299.1	1303.9	1212.1	1125.2	1067.2	1067.2
50°	6809.1	4201.4	1550.2	1284.6	1202.5	1255.6	1212.1	1144.5	1052.8	1019.0	1014.1
52.5°	7412.8	4312.5	1453.6	1178.3	1154.2	1207.3	1149.3	1076.9	999.6	951.3	946.5
55°	7871.6	4317.3	1361.8	1096.2	1120.4	1110.7	1086.6	1009.3	951.3	893.4	893.4
57.5°	8364.1	4288.3	1279.7	1047.9	1086.6	1043.1	1023.8	941.7	883.7	840.3	830.6
60°	8895.4	4235.2	1192.8	1014.1	1057.6	994.8	951.3	883.7	835.4	801.6	801.6
62.5°	8987.1	3979.2	1086.6	1004.5	1023.8	946.5	878.9	825.8	777.5	758.2	758.2
65°	8818.1	3708.8	965.8	956.2	970.7	888.6	811.3	763.0	724.4	705.1	700.2
67.5°	8822.9	3269.4	869.3	898.2	874.1	821.0	743.7	700.2	651.9	637.5	637.5
68°	*8668.4*	*3163.1*	*835.4*	*888.6*	*854.8*	*801.6*	*724.4*	*676.1*	*632.6*	*627.8*	*627.8*
70°	7944.0	2564.3	714.7	821.0	796.8	734.0	637.5	613.3	584.3	579.5	584.3
72.5°	6939.5	1893.0	574.7	690.6	709.9	569.8	560.2	550.5	516.7	516.7	511.9
75°	5428.0	1381.1	434.6	545.7	526.4	521.6	478.1	473.3	444.3	439.5	429.8
77.5°	2462.9	705.1	294.6	362.2	420.1	463.6	400.8	386.3	367.0	367.0	362.2
80°	690.6	362.2	198.0	207.7	255.9	376.7	313.9	284.9	299.4	289.8	251.1
82.5°	212.5	149.7	120.7	130.4	120.7	217.3	231.8	178.7	159.4	169.0	178.7
85°	72.4	67.6	58.0	62.8	53.1	86.9	101.4	67.6	72.4	72.4	62.8
87.5°	38.6	38.6	29.0	24.1	19.3	14.5	9.7	9.7	4.8	4.8	4.8
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

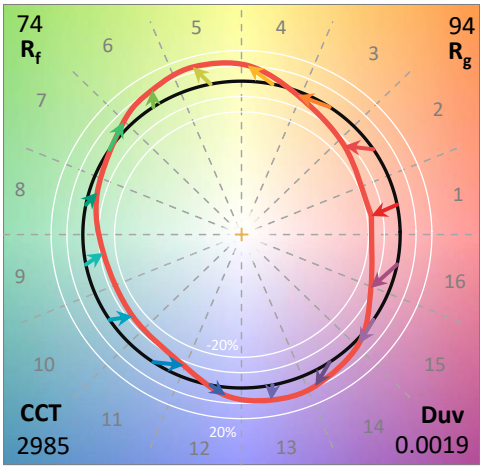
Test Information

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

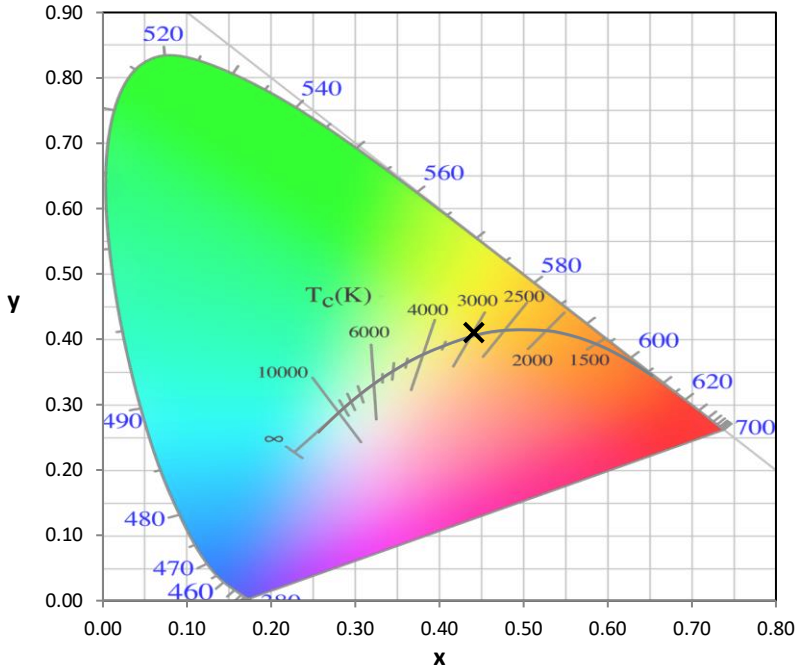
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

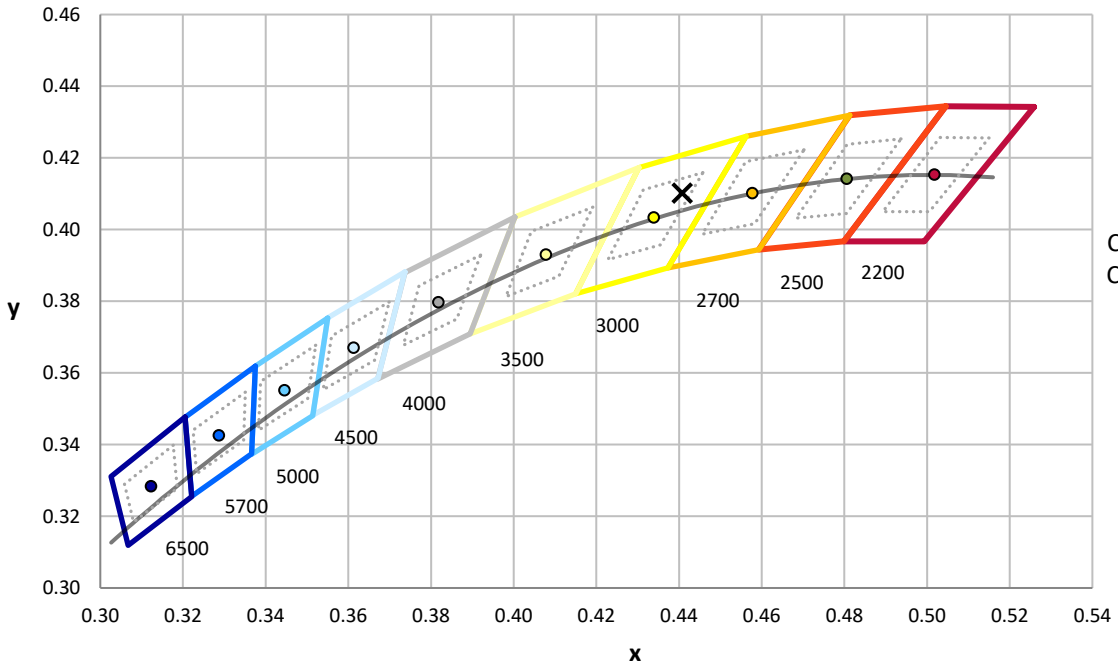
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

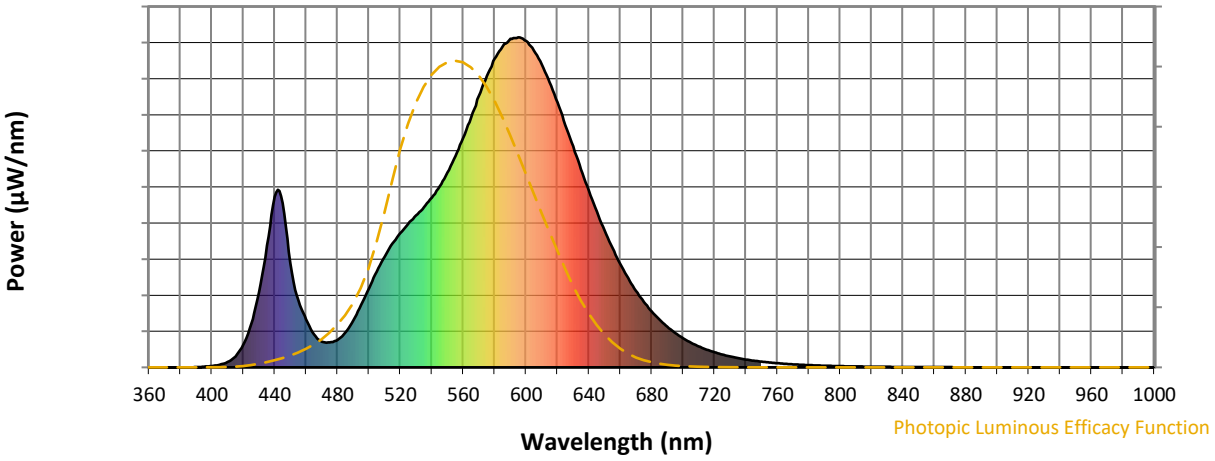


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

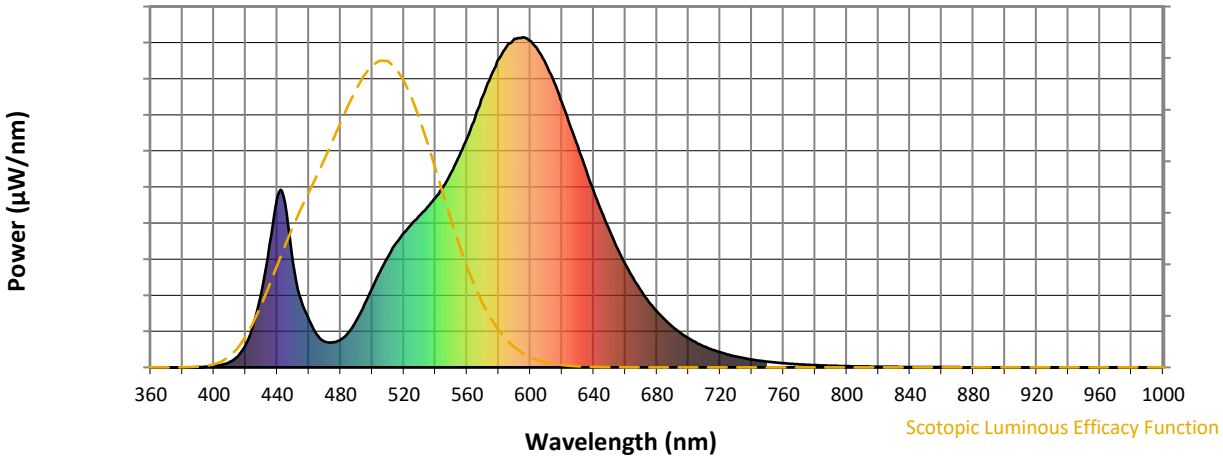


Photopic Lumens: NR

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

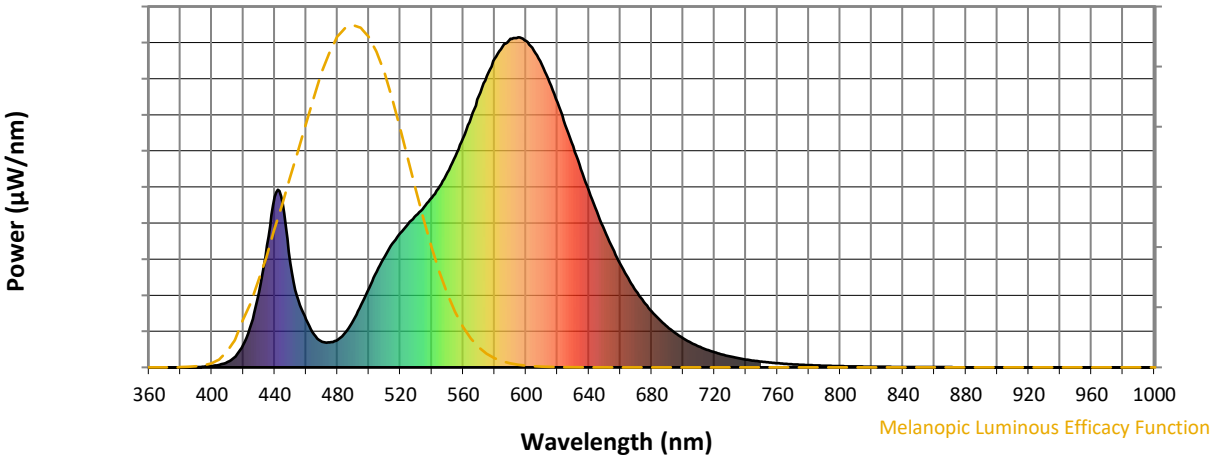


Scotopic Lumens: NR **S/P: 1.19**

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			

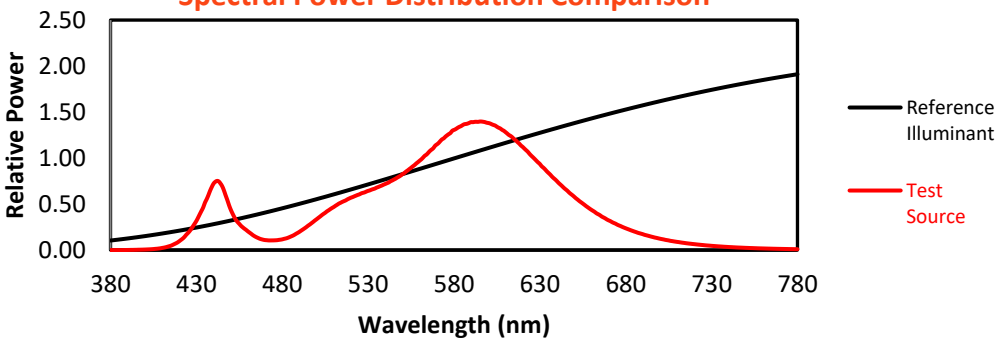
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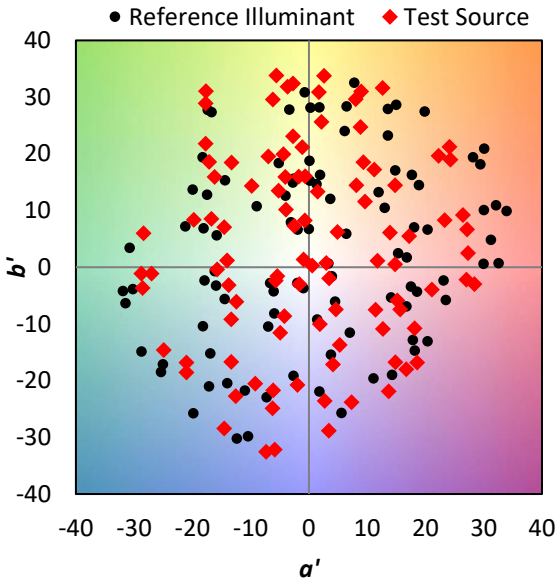
Summary

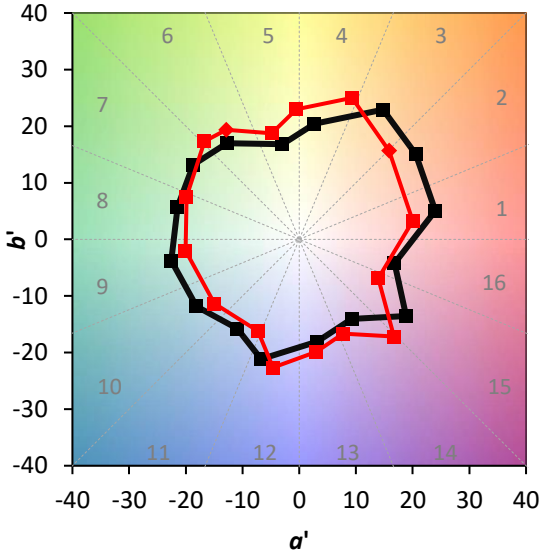
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

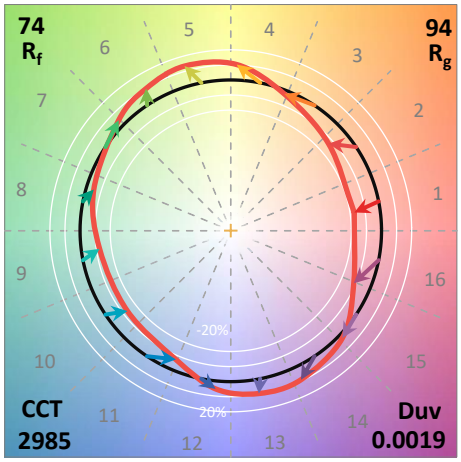
Spectral Power Distribution Comparison

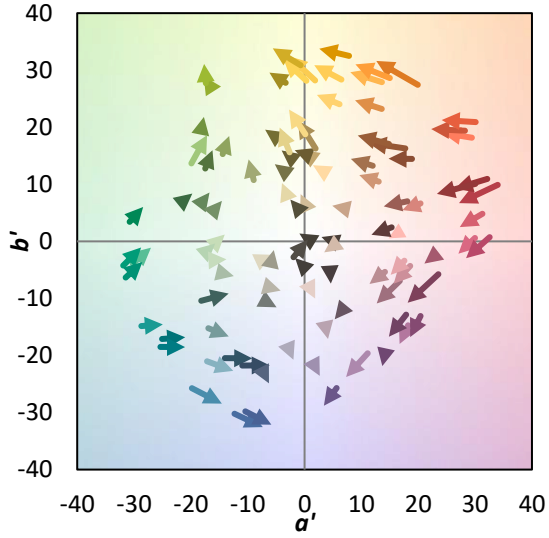


Color Vector Graphics







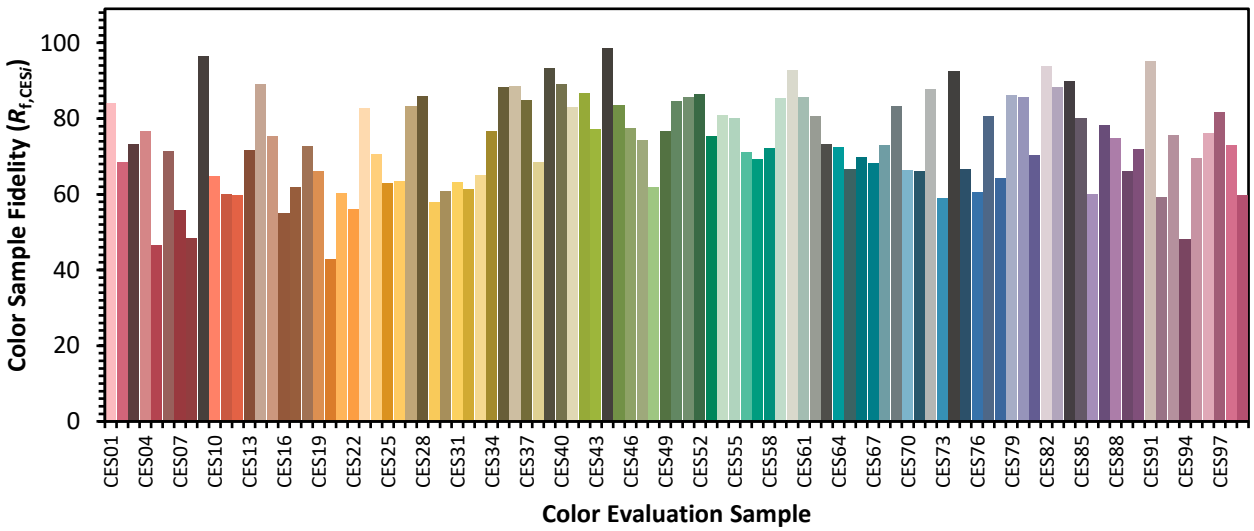


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Individual Sample Fidelity Index ($R_{f,i}$)

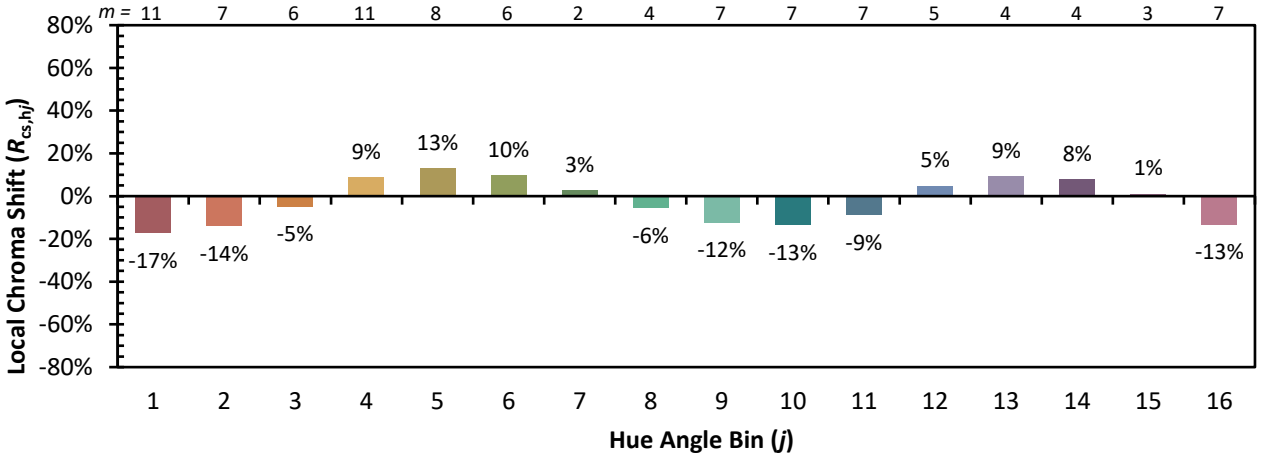
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

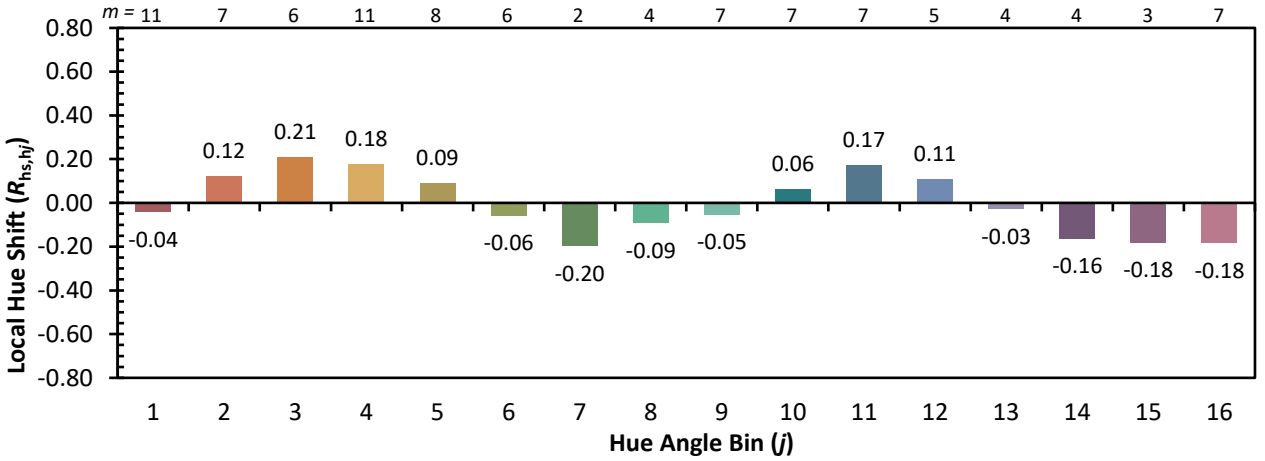


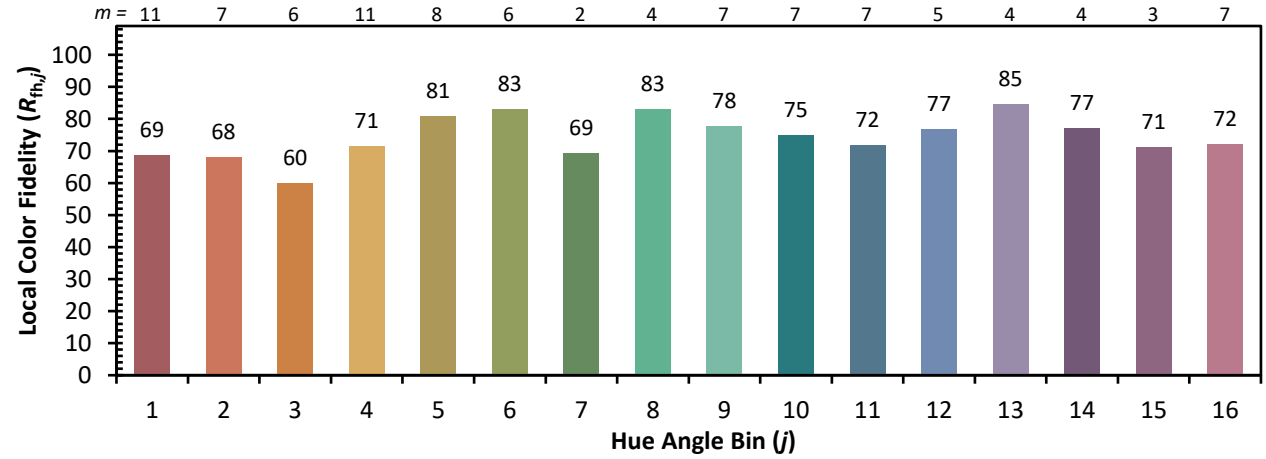
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Color Rendition by Hue-Angle Bin



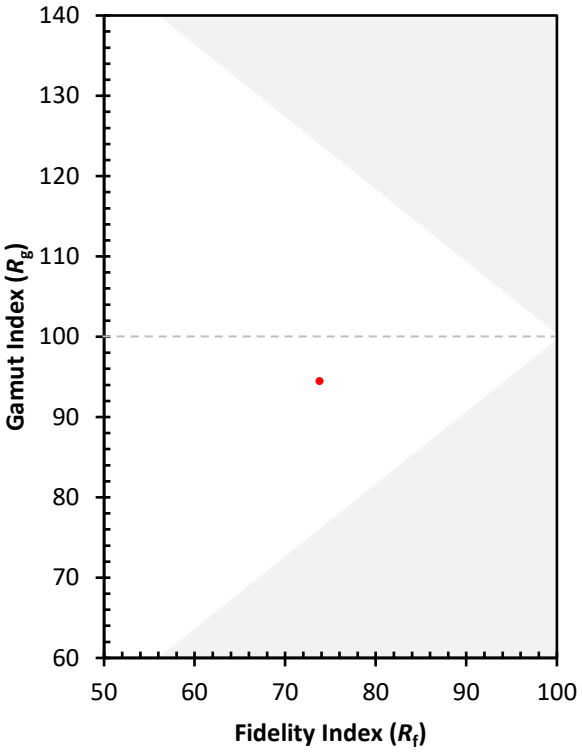


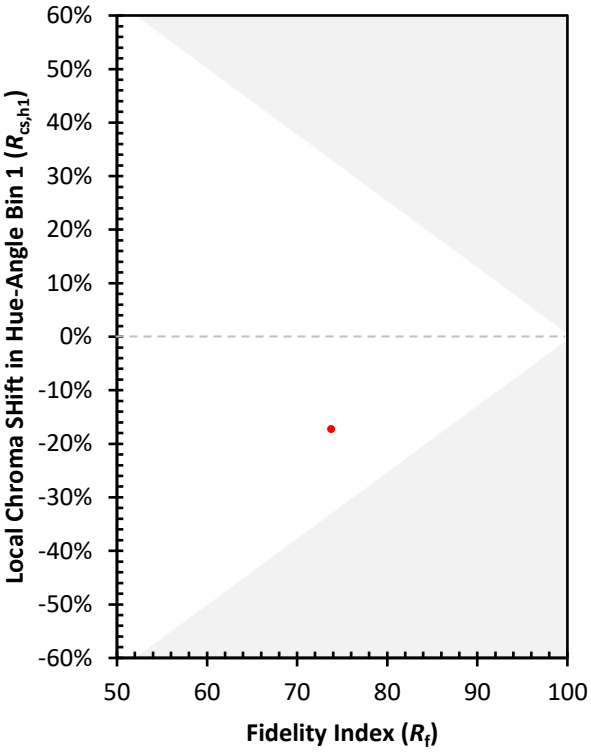


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Measure Comparisons





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