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: P1366129

Luminaire Tested: **GSS-SB5C-730-U-T2R-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:	P1366129
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30458.4 lumens
Efficiency:	N/A
Efficacy:	120.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G4

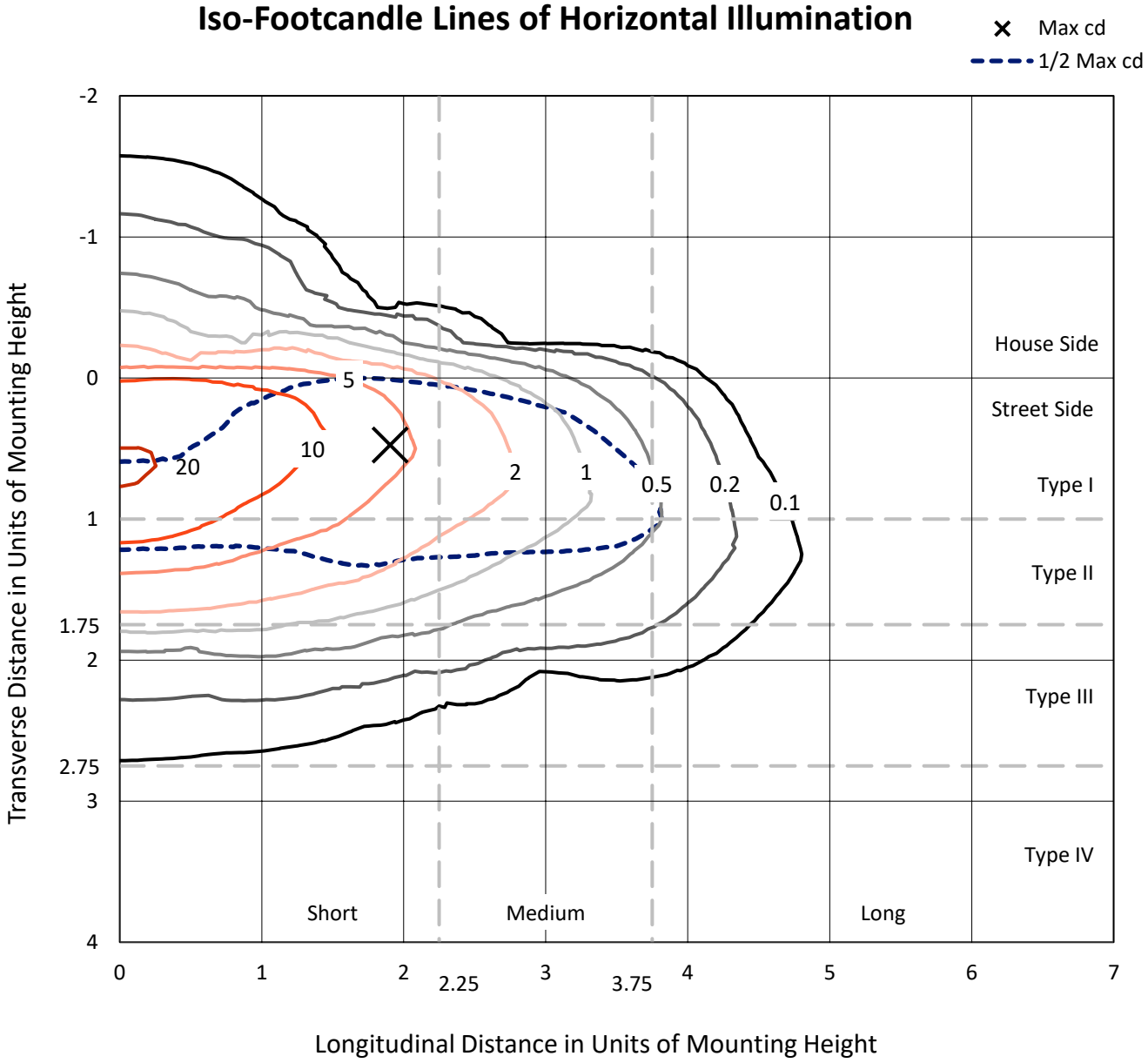
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366129
CATALOG NUMBER: GSS-SB5C-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



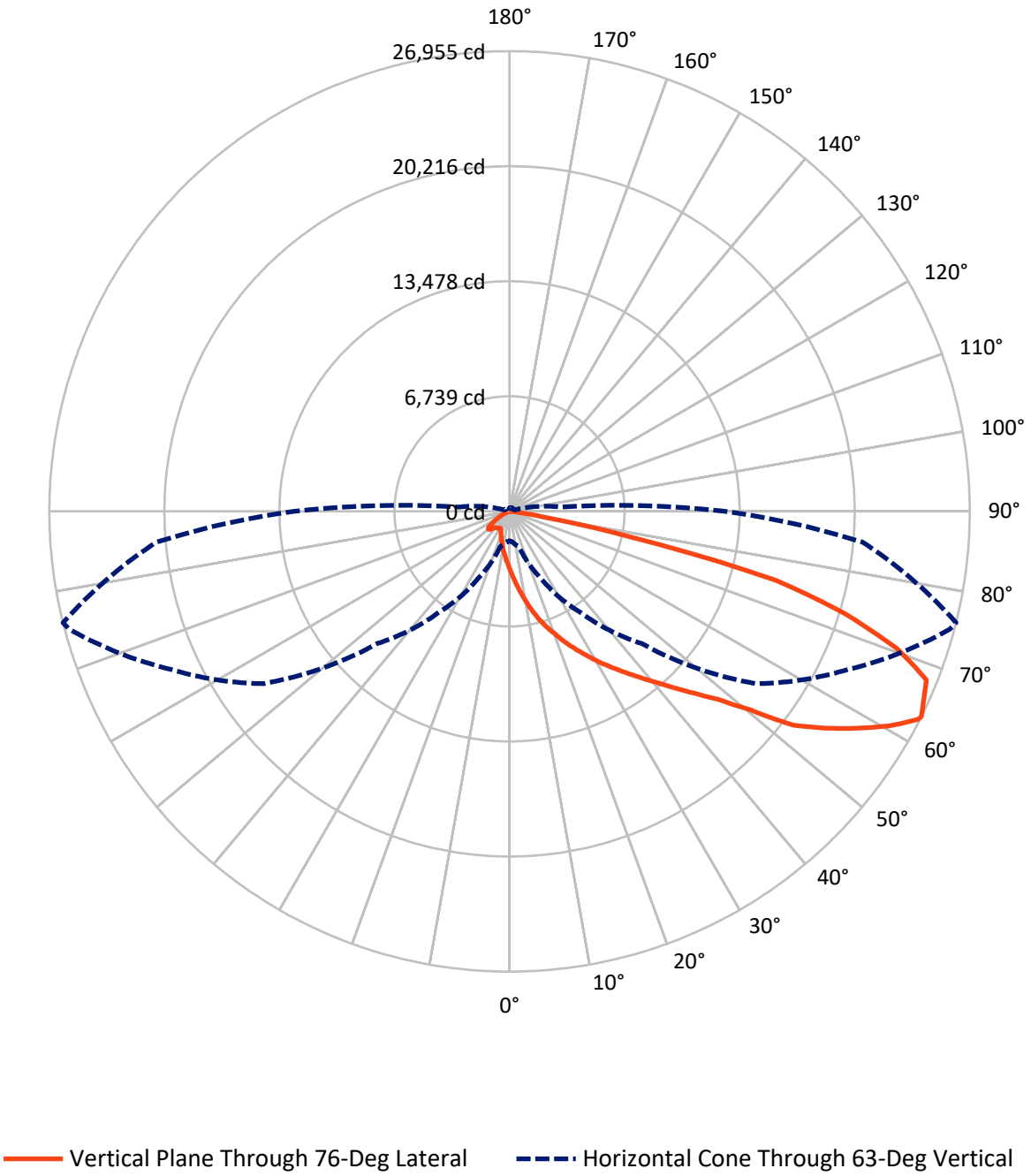
Based on 20 foot mounting height. Maximum calculated value = 21.5 fc
Type II - Short - N/A

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REPORT NUMBER: P1366129
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Luminous Intensity Polar Plot



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Scaled Data Report

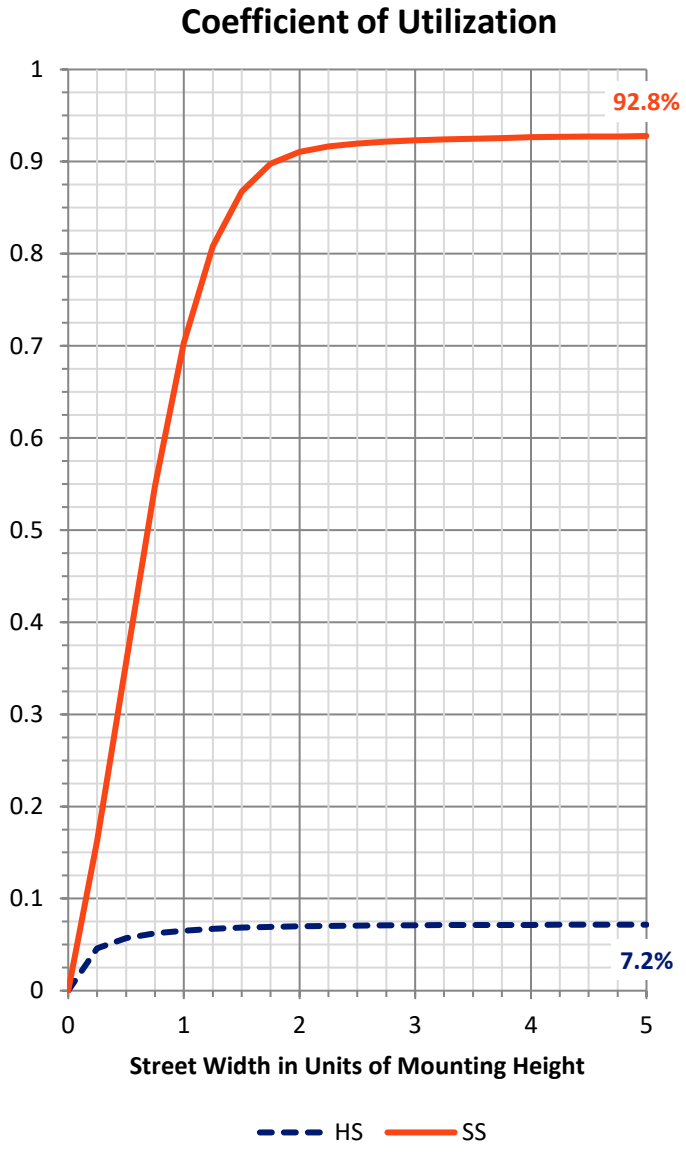
REPORT NUMBER: P1366129
CATALOG NUMBER: GSS-SB5C-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2194.8	0.0	2194.8
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	28263.6	0.0	28263.6
	% Fixture	92.8	0.0	92.8
Total	Lumens	30458.4	0.0	30458.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	355.3	1.2
10°-20°	1271.0	4.2
20°-30°	2478.1	8.1
30°-40°	4352.6	14.3
40°-50°	6368.4	20.9
50°-60°	7389.8	24.3
60°-70°	5824.1	19.1
70°-80°	2314.8	7.6
80°-90°	104.4	0.3
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°	30458.4	100.0
0°-180°	30458.4	100.0



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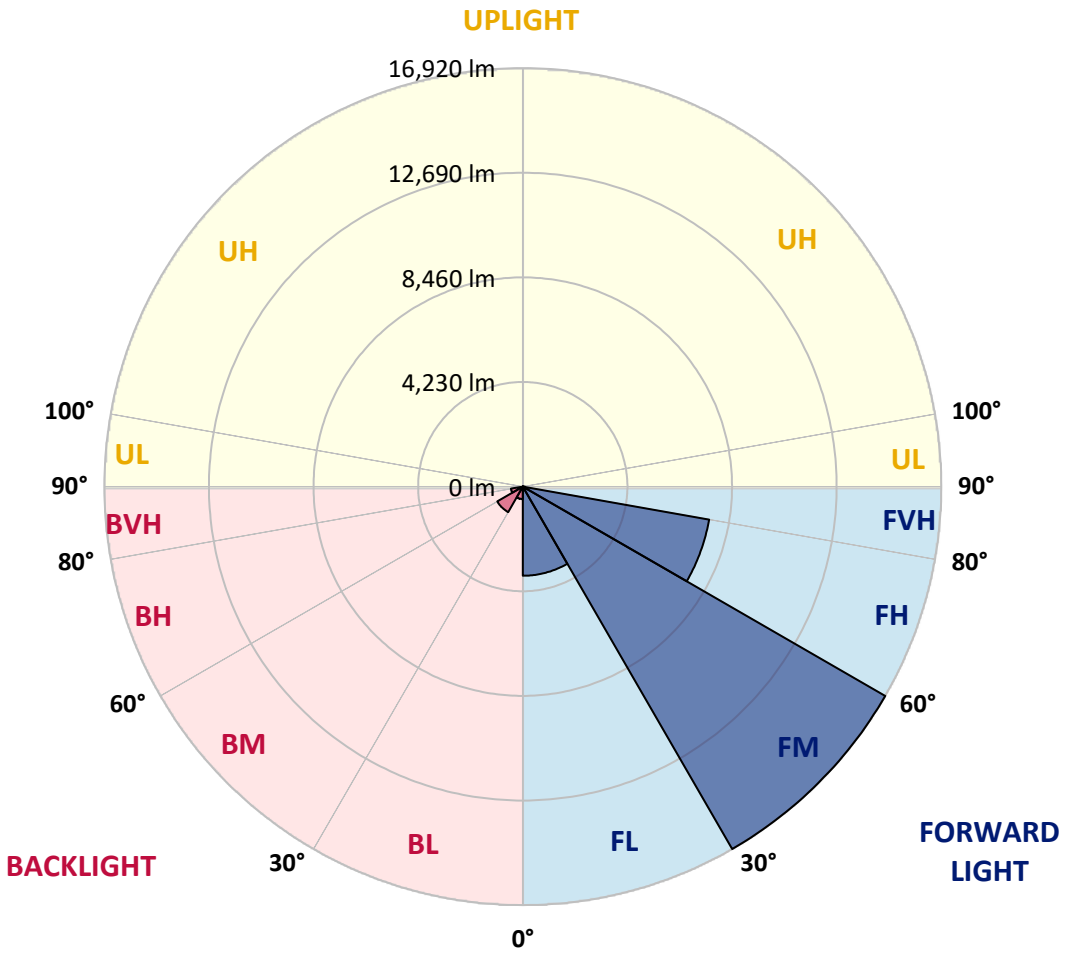
Scaled Data Report

REPORT NUMBER: P1366129
CATALOG NUMBER: GSS-SB5C-730-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3601.8	11.8			
FM	(30°-60°)	16920.1	55.6			
FH	(60°-80°)	7650.4	25.1			G4/12000
FVH	(80°-90°)	91.3	0.3			G1/100
BL	(0°-30°)	502.6	1.7	B2/1000		
BM	(30°-60°)	1190.6	3.9	B2/2500		
BH	(60°-80°)	488.4	1.6	B1/500		G1/500
BVH	(80°-90°)	13.1	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type II Short



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REPORT NUMBER: P1366129
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	*3405.0*	3405.0
2.5°	4881.1	4856.0	4856.0	4763.7	4629.5	4486.9	4285.7	4059.2	3832.8	*3824.4*	3572.8
5°	6055.3	6021.7	5979.8	5870.8	5694.6	5459.8	5191.4	4797.2	4327.6	*4310.8*	3816.0
7.5°	6818.5	6826.9	6768.1	6717.8	6600.4	6348.8	6004.9	5518.5	4906.3	*4830.8*	4134.7
10°	7506.2	7464.2	7455.9	7447.5	7363.6	7120.4	6793.3	6223.0	5476.6	*5401.1*	4486.9
12.5°	7933.9	7917.1	7975.8	8026.2	8009.4	7908.7	7531.3	6961.0	6080.4	*5988.2*	4839.2
15°	8068.1	8084.9	8227.4	8386.8	8521.0	8554.5	8235.8	7648.8	6650.7	*6592.0*	5241.7
17.5°	7967.5	7992.6	8193.9	8479.1	8806.1	9057.7	8915.2	8294.5	7263.0	*7153.9*	5602.4
20°	8009.4	8034.6	8219.1	8487.4	8915.2	9342.9	9468.7	8982.3	7808.1	*7690.7*	6021.7
22.5°	8713.9	8747.4	8789.4	8789.4	9082.9	9544.2	9829.3	9628.0	8428.7	*8311.3*	6483.0
25°	10257.1	10231.9	10005.4	9636.4	9644.8	9846.1	10156.4	10164.8	9057.7	*8915.2*	6902.3
27.5°	11791.8	11858.9	11565.4	11020.3	10592.5	10399.6	10533.8	10642.8	9661.6	*9519.0*	7372.0
30°	13209.2	13167.3	12857.0	12295.0	11758.3	11313.8	11028.6	11087.3	10307.4	*10198.3*	7841.7
32.5°	14324.6	14341.4	13989.2	13368.6	12781.5	12395.7	11808.6	11565.4	10936.4	*10852.5*	8344.9
35°	15264.0	15213.6	14785.9	14182.1	13636.9	13385.3	12764.7	12085.4	11657.6	*11548.6*	8873.2
37.5°	16161.4	16127.8	15599.4	14794.3	14299.5	14182.1	13829.8	12773.1	12404.1	*12320.2*	9544.2
40°	16765.2	16731.7	16278.8	15490.4	14895.0	14794.3	14777.5	13628.5	13209.2	*13150.5*	10231.9
42.5°	16907.8	16865.8	16547.2	15960.1	15431.7	15322.7	15683.3	14559.5	14215.6	*14115.0*	11037.0
45°	16622.6	16664.6	16446.5	16094.3	15842.7	15716.9	16429.7	15574.3	15247.2	*15188.5*	11900.9
47.5°	15800.7	15817.5	15800.7	15909.8	15960.1	16186.5	17117.5	16673.0	16446.5	*16454.9*	13007.9
50°	14307.9	14282.7	14542.7	15146.6	15742.0	16522.0	18006.5	18107.1	18325.2	*18274.8*	14660.1
52.5°	11389.3	11431.2	12555.0	13662.1	15113.0	16488.4	18677.4	19901.9	20790.9	*20790.9*	16446.5
55°	9183.5	9217.1	9955.1	11825.4	13838.2	16127.8	19046.4	20824.4	22417.9	*22409.5*	17721.3
57.5°	7506.2	7564.9	8152.0	9628.0	11934.4	15087.8	19197.4	21545.7	23818.5	*23969.5*	19029.6
60°	4201.8	4528.9	5694.6	7632.0	9829.3	13469.2	18962.5	22157.9	25344.9	*25521.0*	20363.1
62.5°	1903.8	1945.7	2474.1	4713.4	7657.1	11406.0	17872.3	22007.0	26720.3	*26854.5*	20799.3
63°	*1727.7*	*1794.8*	*2147.0*	*4310.8*	*7221.0*	*10944.8*	*17595.5*	*21897.9*	*26695.2*	*26955.2*	*20765.7*
65°	1358.7	1400.6	1492.8	2784.4	4839.2	8982.3	15733.6	20103.2	26342.9	*26653.2*	20027.7
67.5°	1115.4	1115.4	1190.9	1736.1	2675.4	6181.1	11666.0	17553.6	25973.9	*26334.5*	19088.3
70°	947.7	947.7	998.0	1224.5	1593.5	2985.7	8395.2	15020.8	23776.6	*24070.1*	16614.2
72.5°	687.7	721.3	796.7	956.1	1098.7	1685.7	4310.8	11531.8	20346.4	*20606.4*	13938.9
75°	561.9	578.7	645.8	729.7	754.8	1014.8	1518.0	8588.1	16010.4	*16111.0*	9670.0
77.5°	293.5	318.7	528.4	595.5	578.7	620.6	738.0	4679.8	7782.9	*7254.6*	3136.7
80°	125.8	125.8	377.4	385.8	411.0	293.5	352.2	1073.5	2230.9	*2079.9*	637.4
82.5°	33.5	41.9	301.9	268.4	276.8	134.2	151.0	343.9	570.3	*536.8*	184.5
85°	16.8	25.2	75.5	67.1	83.9	50.3	67.1	134.2	100.6	*100.6*	75.5
87.5°	0.0	0.0	8.4	8.4	8.4	16.8	25.2	41.9	50.3	*50.3*	50.3
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: P1366129
CATALOG NUMBER: GSS-SB5C-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0	3405.0
2.5°	3438.6	3296.0	3036.0	2801.2	2566.4	2348.3	2172.2	2088.3	1970.9	1987.7	1970.9
5°	3530.8	3245.7	2700.5	2214.1	1853.5	1568.3	1383.8	1283.2	1199.3	1182.5	1199.3
7.5°	3673.4	3228.9	2415.4	1769.6	1358.7	1174.2	1098.7	1065.1	1040.0	1031.6	1040.0
10°	3857.9	3237.3	2155.4	1434.1	1149.0	1065.1	1014.8	981.3	956.1	956.1	947.7
12.5°	4059.2	3245.7	1895.4	1216.1	1048.3	989.6	939.3	905.8	880.6	872.2	872.2
15°	4252.1	3245.7	1677.4	1090.3	981.3	922.5	880.6	838.7	813.5	796.7	805.1
17.5°	4445.0	3228.9	1467.7	1014.8	922.5	863.8	813.5	771.6	746.4	729.7	729.7
20°	4663.1	3212.1	1283.2	947.7	863.8	805.1	746.4	712.9	687.7	670.9	670.9
22.5°	4889.5	3178.6	1140.6	880.6	796.7	738.0	687.7	645.8	620.6	603.8	603.8
25°	5107.6	3145.0	1014.8	821.9	746.4	679.3	629.0	587.1	553.5	545.1	545.1
27.5°	5342.4	3103.1	922.5	763.2	687.7	629.0	570.3	528.4	503.2	494.8	494.8
30°	5627.5	3128.3	889.0	704.5	637.4	578.7	528.4	486.4	461.3	461.3	461.3
32.5°	5895.9	3145.0	930.9	679.3	587.1	528.4	478.0	444.5	427.7	427.7	427.7
35°	6197.8	3178.6	972.9	704.5	553.5	486.4	444.5	419.3	394.2	394.2	394.2
37.5°	6550.1	3187.0	1006.4	738.0	545.1	452.9	427.7	394.2	377.4	377.4	377.4
40°	7153.9	3321.2	1006.4	763.2	545.1	419.3	385.8	360.6	343.9	343.9	343.9
42.5°	7900.4	3740.5	989.6	771.6	553.5	411.0	360.6	343.9	327.1	327.1	327.1
45°	8688.7	4226.9	1098.7	729.7	553.5	411.0	335.5	335.5	310.3	310.3	310.3
47.5°	9611.3	4713.4	1207.7	662.6	561.9	411.0	327.1	301.9	293.5	293.5	293.5
50°	10810.6	5032.1	1241.2	587.1	545.1	411.0	310.3	293.5	276.8	285.2	285.2
52.5°	11741.5	5023.7	1199.3	511.6	511.6	402.6	293.5	285.2	276.8	276.8	276.8
55°	12513.1	4889.5	981.3	436.1	452.9	343.9	285.2	285.2	268.4	268.4	268.4
57.5°	13117.0	4470.2	704.5	369.0	377.4	285.2	276.8	276.8	268.4	260.0	260.0
60°	13393.7	3790.8	486.4	318.7	310.3	260.0	260.0	260.0	251.6	243.2	243.2
62.5°	12898.9	3103.1	352.2	276.8	251.6	234.8	243.2	243.2	226.4	209.7	201.3
63°	*12622.1*	*2960.5*	*335.5*	*268.4*	*243.2*	*234.8*	*243.2*	*243.2*	*226.4*	*201.3*	*192.9*
65°	11708.0	2390.2	293.5	243.2	218.1	209.7	226.4	218.1	192.9	151.0	151.0
67.5°	10475.1	1585.1	251.6	218.1	192.9	184.5	192.9	192.9	167.7	134.2	125.8
70°	8931.9	998.0	209.7	176.1	159.3	142.6	151.0	167.7	142.6	109.0	100.6
72.5°	7330.1	696.1	167.7	142.6	125.8	100.6	125.8	142.6	117.4	83.9	83.9
75°	4939.8	444.5	134.2	109.0	92.3	83.9	100.6	109.0	92.3	58.7	58.7
77.5°	1559.9	226.4	109.0	83.9	67.1	58.7	67.1	75.5	50.3	33.5	33.5
80°	343.9	134.2	75.5	58.7	50.3	41.9	41.9	25.2	16.8	16.8	8.4
82.5°	125.8	83.9	58.7	41.9	33.5	25.2	16.8	16.8	8.4	0.0	0.0
85°	67.1	50.3	33.5	25.2	25.2	16.8	16.8	8.4	0.0	0.0	0.0
87.5°	41.9	33.5	25.2	25.2	16.8	16.8	8.4	8.4	0.0	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

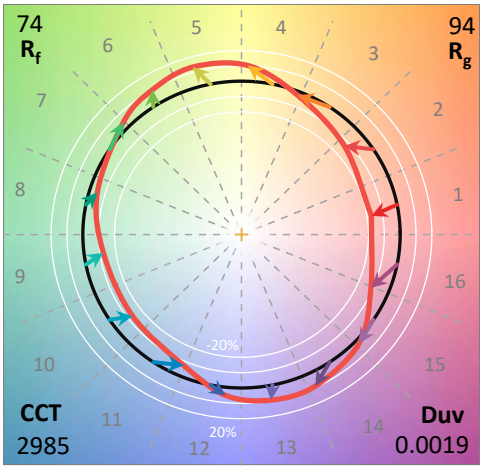
Test Information

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

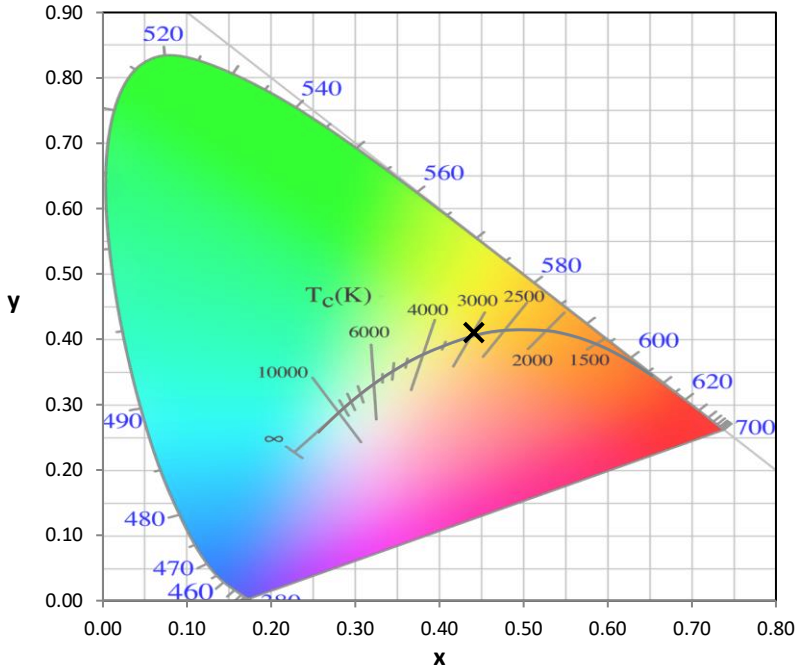
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

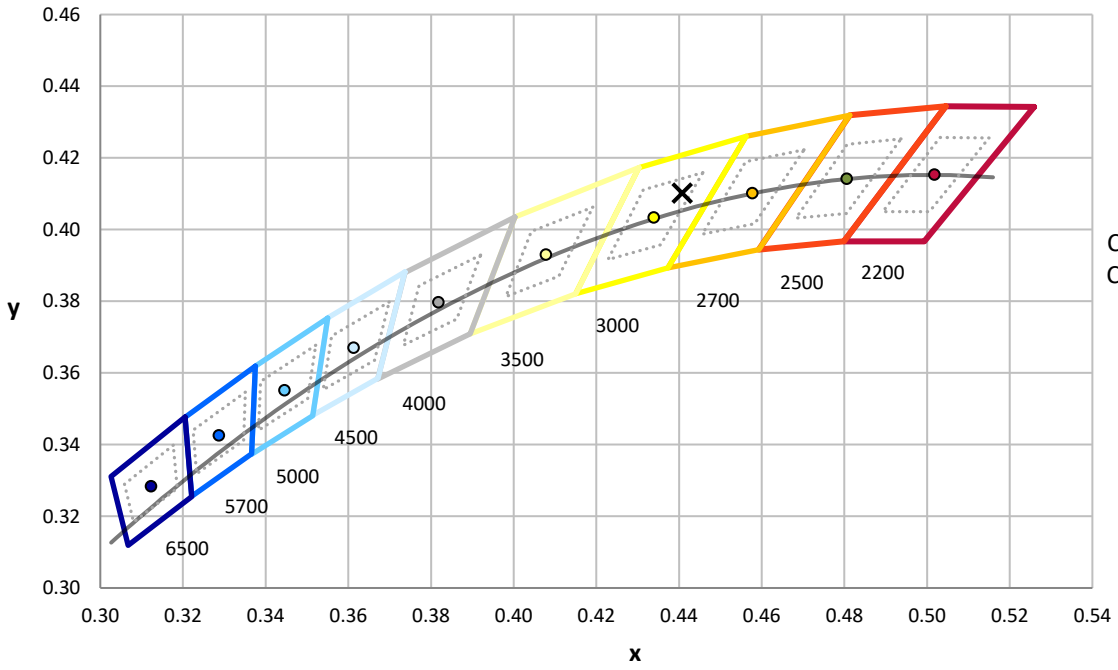
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

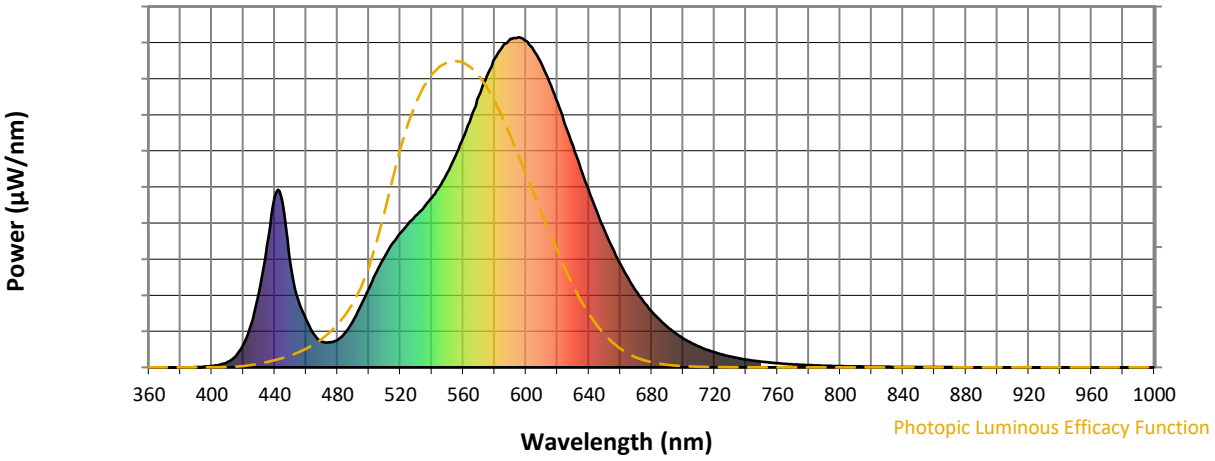


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

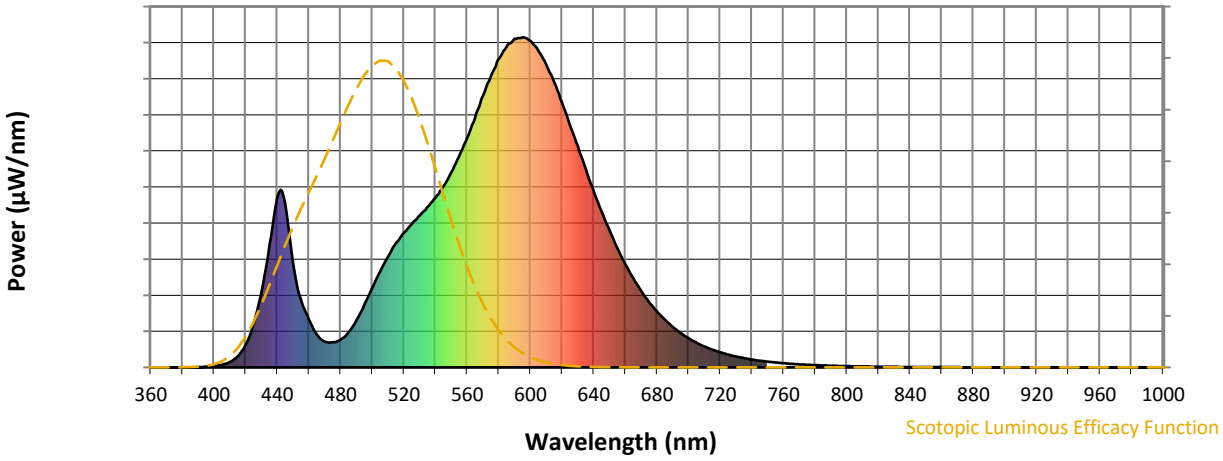


Photopic Lumens: NR

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

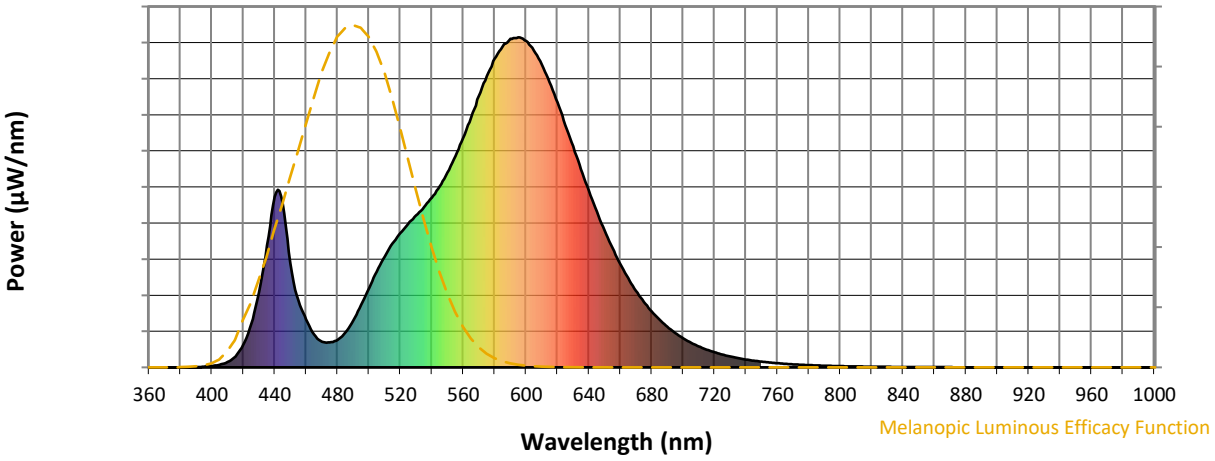


Scotopic Lumens: NR **S/P: 1.19**

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			

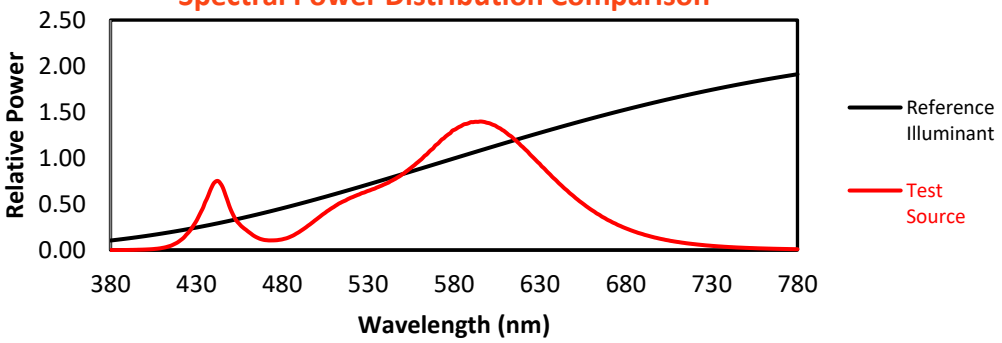
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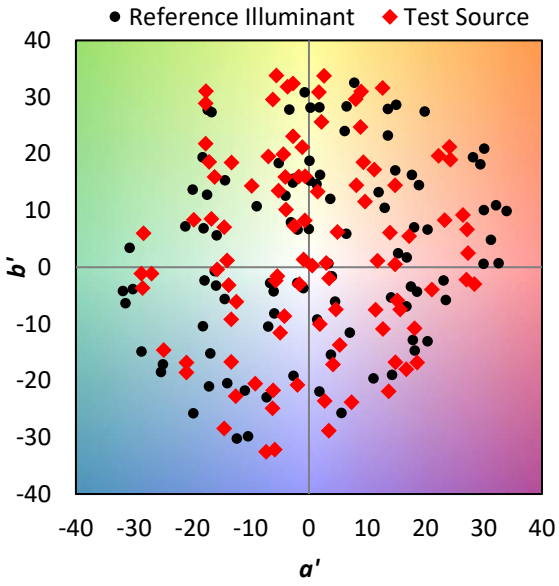
Summary

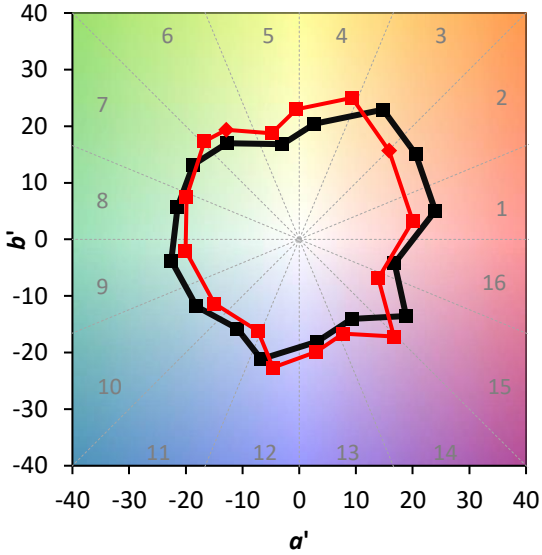
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

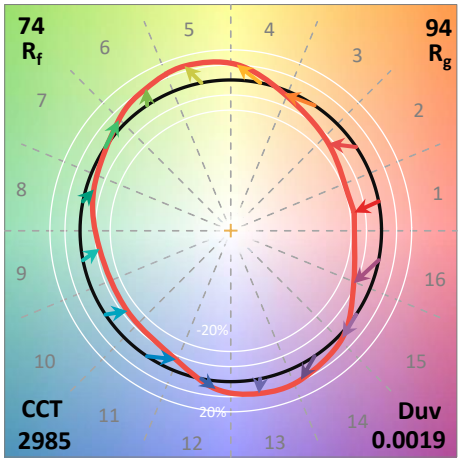
Spectral Power Distribution Comparison

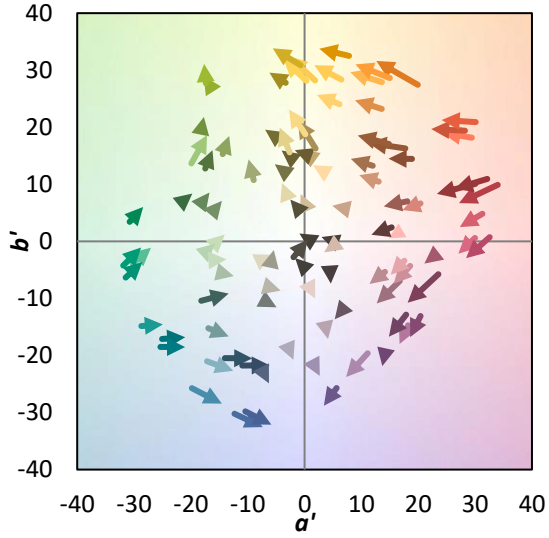


Color Vector Graphics







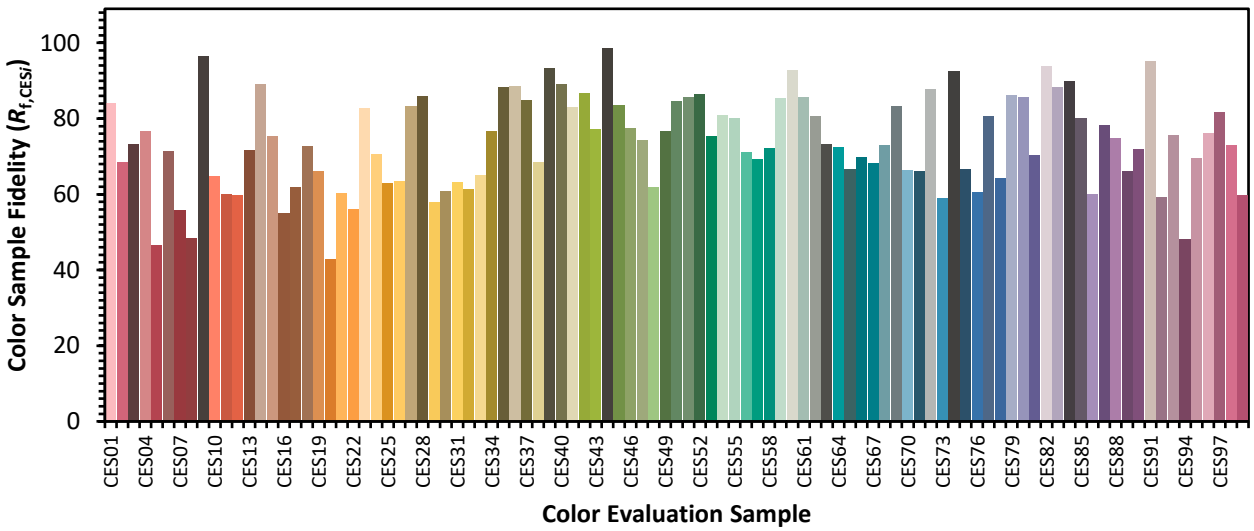


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Individual Sample Fidelity Index ($R_{f,i}$)

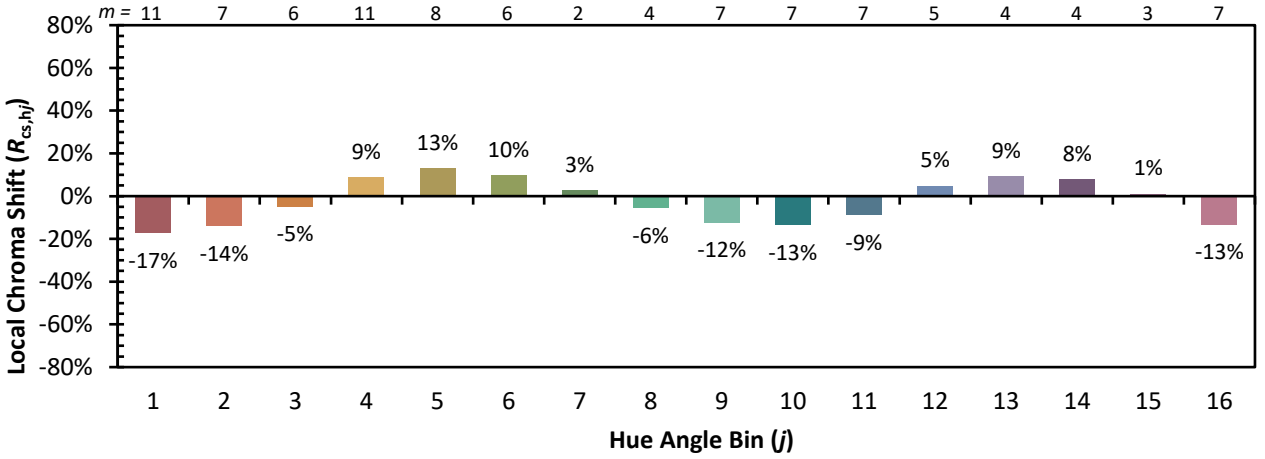
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

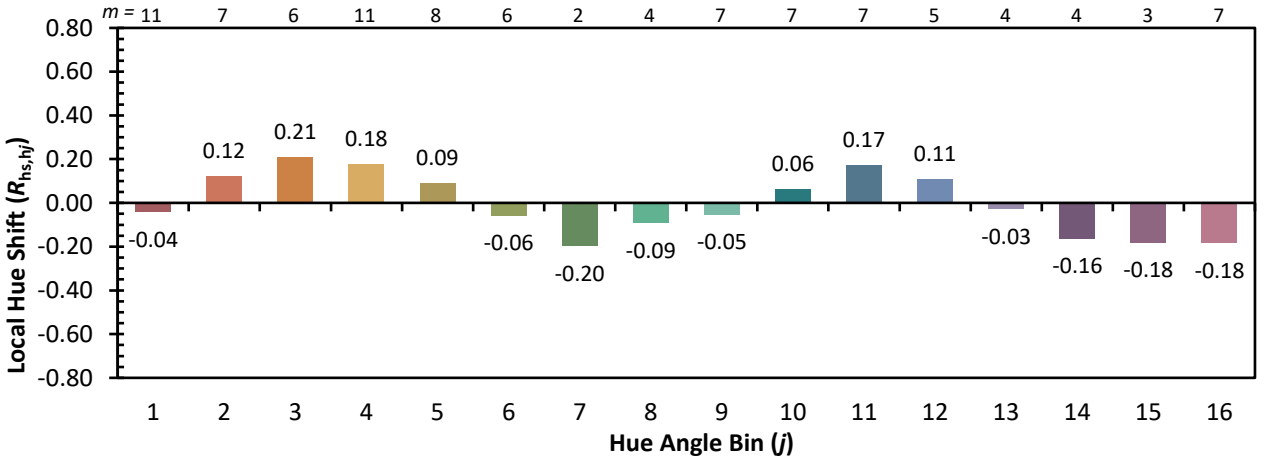


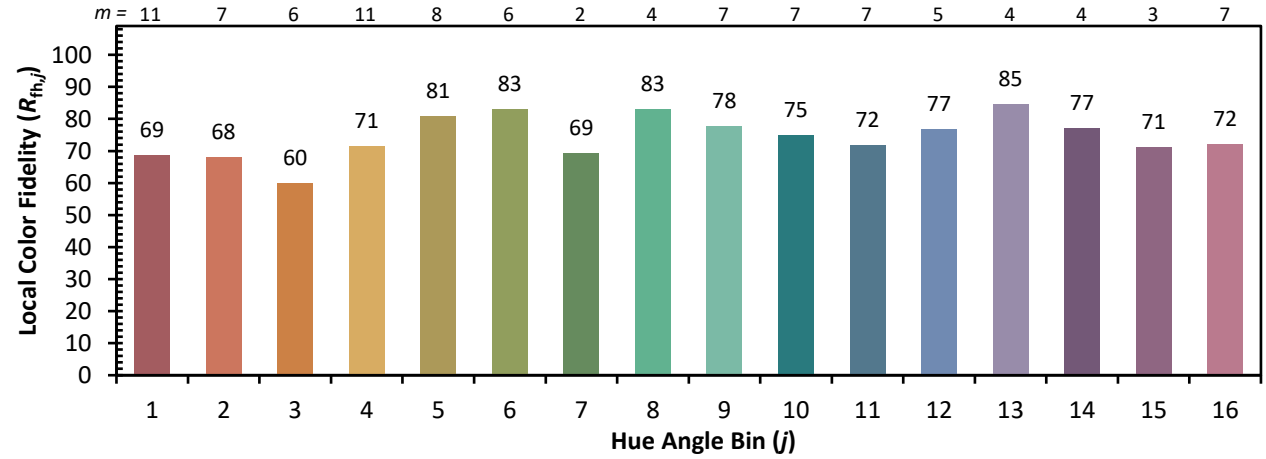
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Color Rendition by Hue-Angle Bin



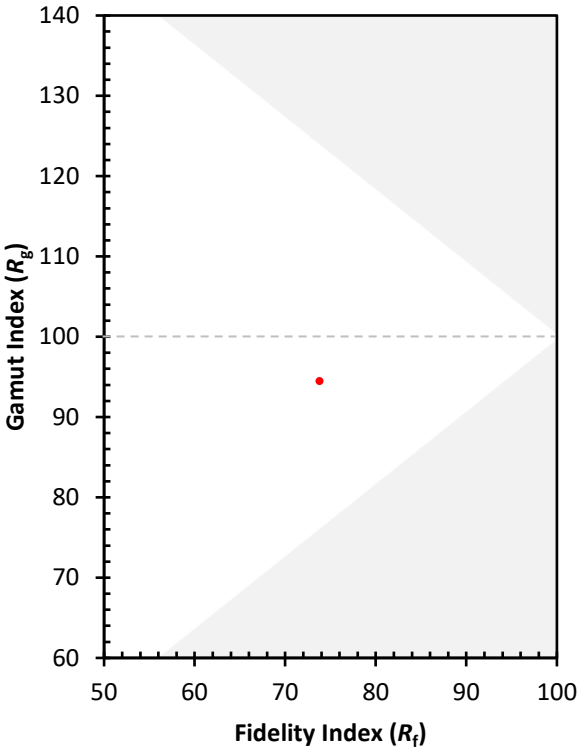


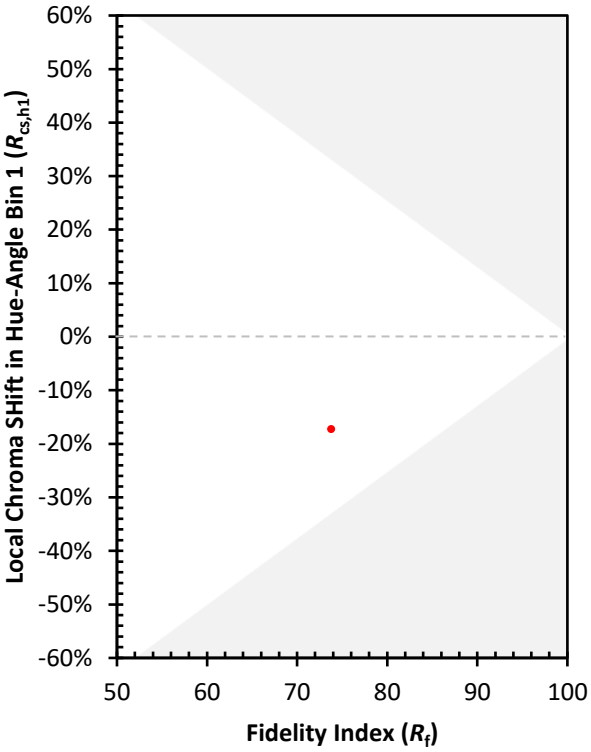


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Measure Comparisons





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