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: P1363057

Luminaire Tested: **GSS-SB5C-730-U-SL2-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:	P1363057
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL 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:	29938.4 lumens
Efficiency:	N/A
Efficacy:	118.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

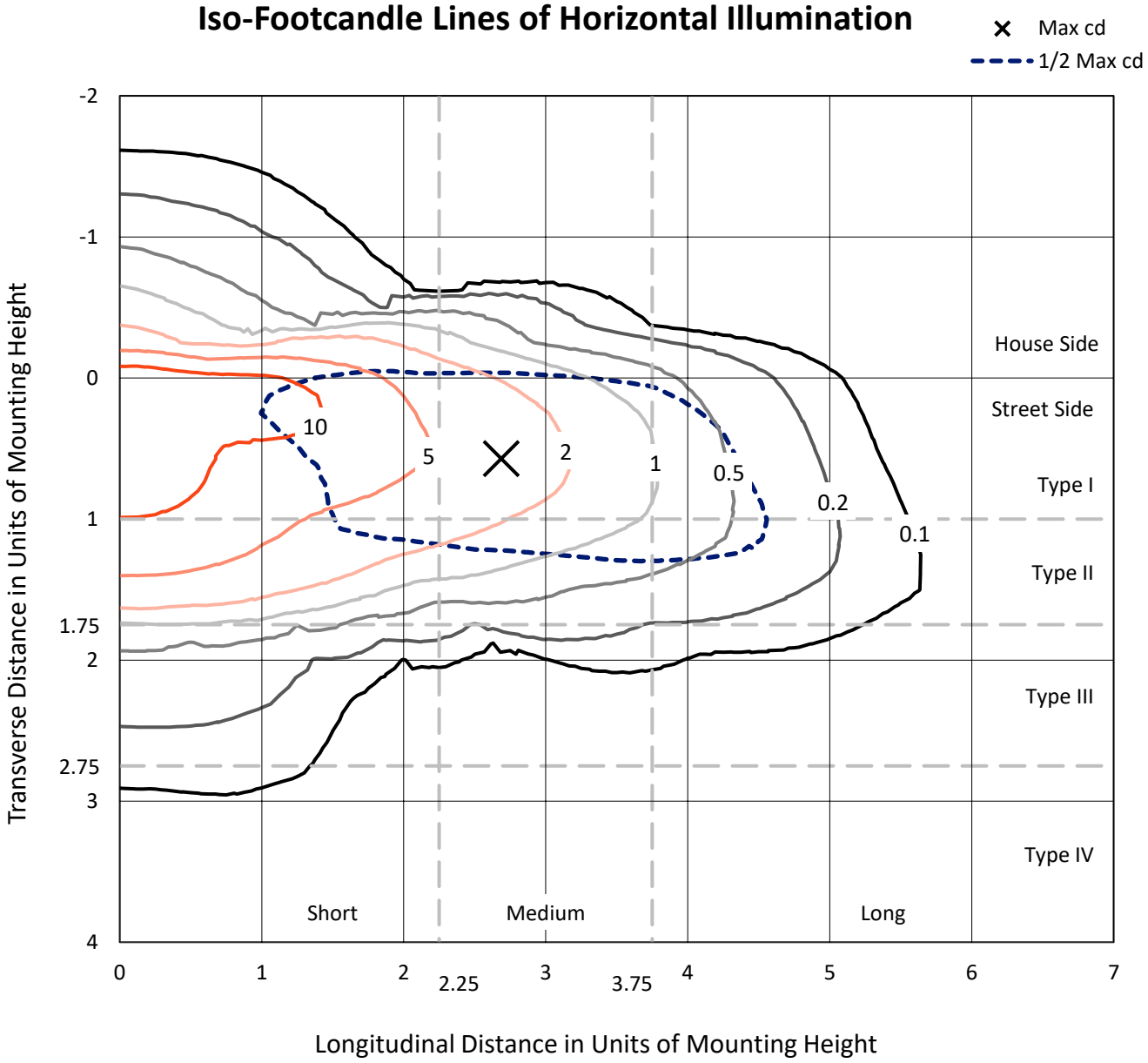
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363057
CATALOG NUMBER: GSS-SB5C-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



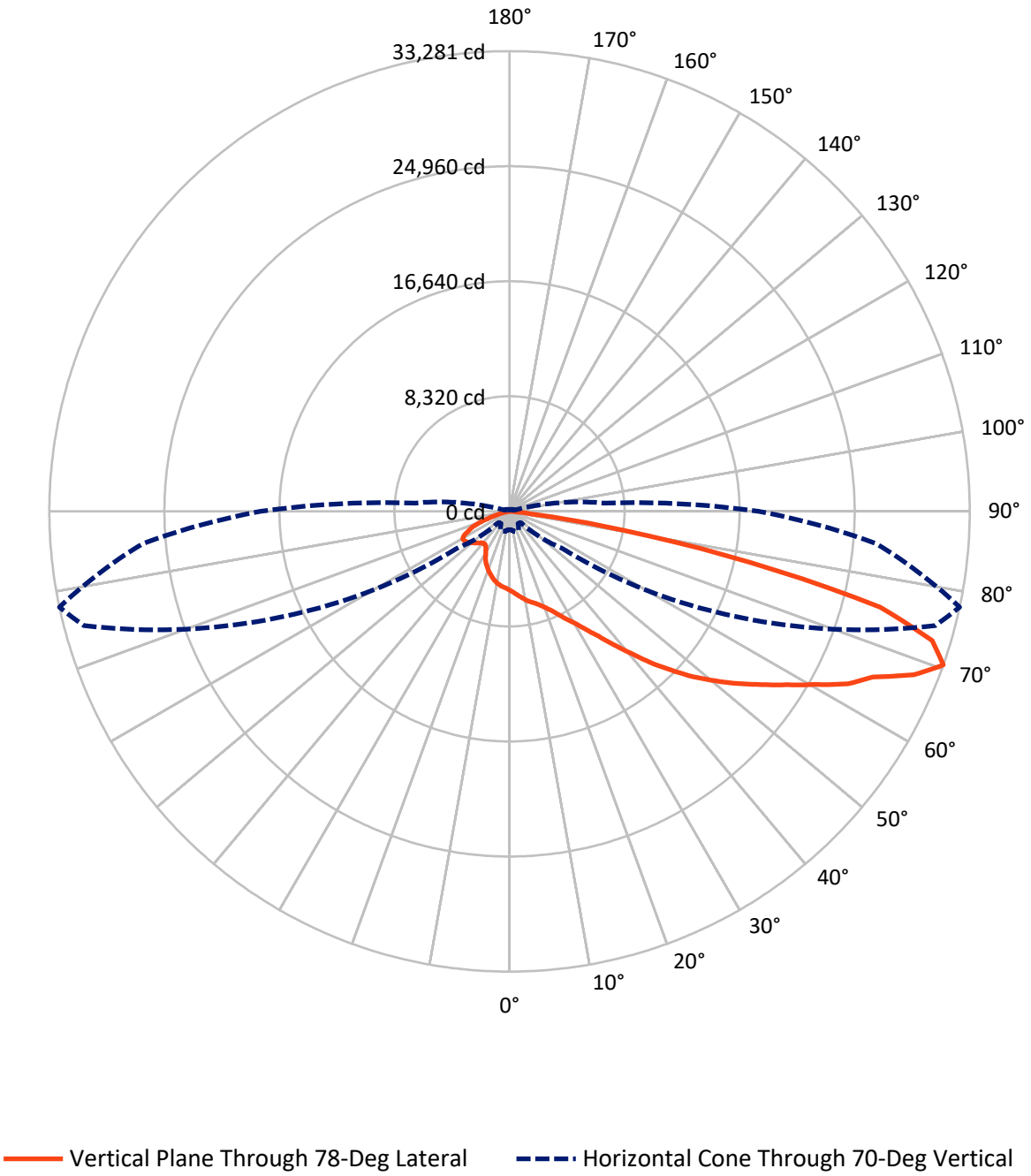
Based on 20 foot mounting height. Maximum calculated value = 17.1 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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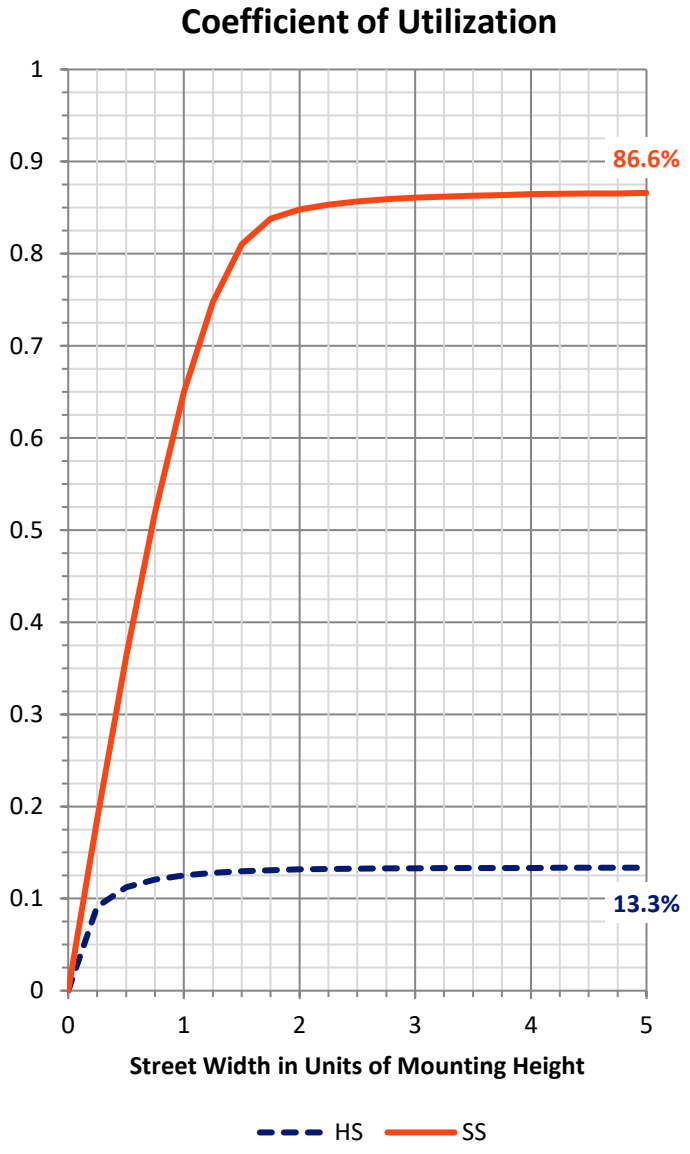
REPORT NUMBER: P1363057
CATALOG NUMBER: GSS-SB5C-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4026.8	0.0	4026.8
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	25911.6	0.0	25911.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	29938.4	0.0	29938.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	521.9	1.7
10°-20°	1292.8	4.3
20°-30°	2144.5	7.2
30°-40°	3418.5	11.4
40°-50°	5217.0	17.4
50°-60°	6946.5	23.2
60°-70°	6484.4	21.7
70°-80°	3666.9	12.2
80°-90°	245.9	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°	29938.4	100.0
0°-180°	29938.4	100.0



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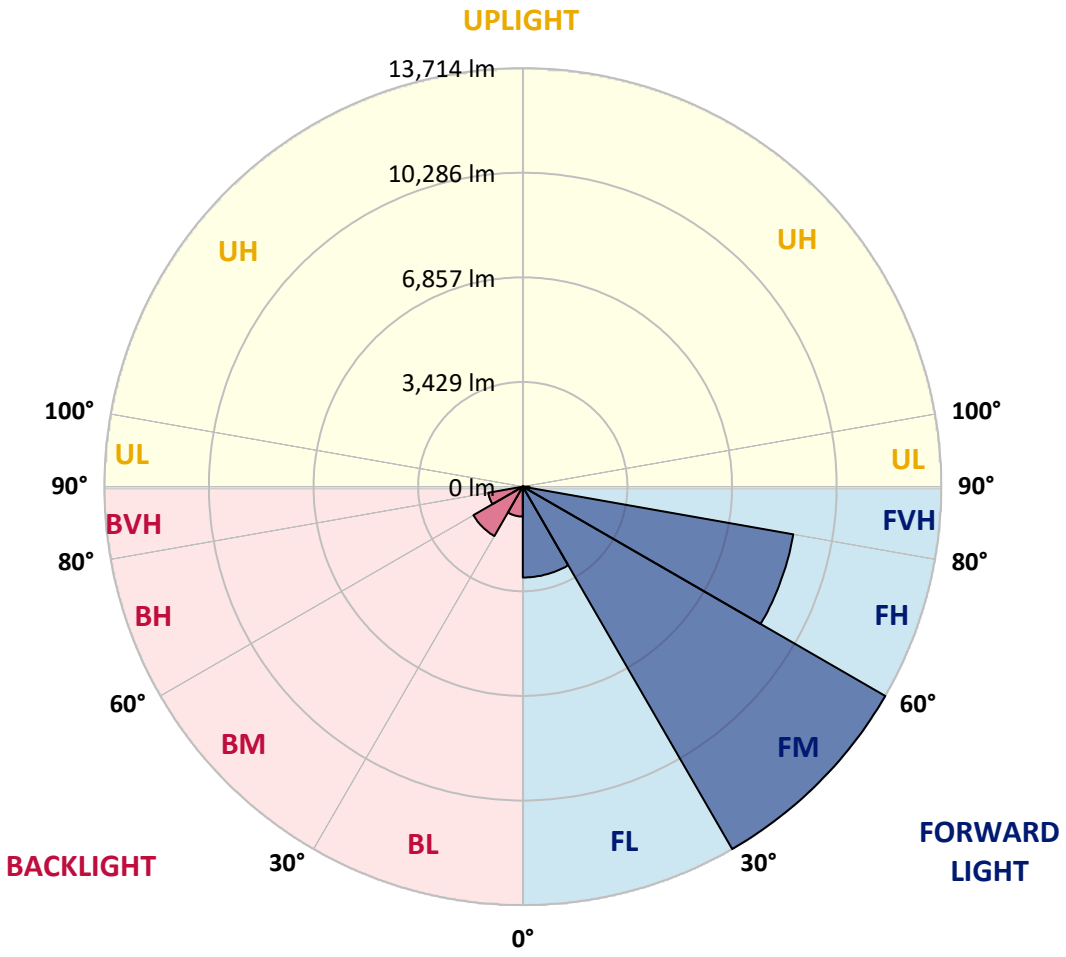
Scaled Data Report

REPORT NUMBER: P1363057
CATALOG NUMBER: GSS-SB5C-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2977.0	9.9			
FM	(30°-60°)	13714.3	45.8			
FH	(60°-80°)	9002.0	30.1			G4/12000
FVH	(80°-90°)	218.4	0.7			G2/225
BL	(0°-30°)	982.2	3.3	B2/1000		
BM	(30°-60°)	1867.7	6.2	B2/2500		
BH	(60°-80°)	1149.4	3.8	B3/2500		G3/2500
BVH	(80°-90°)	27.5	0.1			G1/100
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°	78°	85°
0°	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	*5720.1*	5720.1
2.5°	6441.4	6349.1	6349.1	6307.2	6265.3	6189.8	6097.5	5996.9	5913.0	*5871.1*	5804.0
5°	6902.7	6877.5	6869.1	6802.1	6735.0	6625.9	6508.5	6315.6	6139.5	*6080.7*	5929.8
7.5°	6885.9	6869.1	6902.7	6986.6	7045.3	7003.3	6902.7	6667.9	6391.1	*6290.4*	6064.0
10°	6365.9	6315.6	6433.0	6617.5	6885.9	7162.7	7204.6	6978.2	6625.9	*6508.5*	6189.8
12.5°	5896.2	5896.2	5954.9	6122.7	6458.2	6953.0	7338.8	7263.3	6860.8	*6718.2*	6298.8
15°	5837.5	5795.6	5812.4	5887.8	6122.7	6609.1	7255.0	7481.4	7078.8	*6885.9*	6399.5
17.5°	6105.9	6055.6	6013.6	5980.1	6013.6	6332.4	6995.0	7665.9	7338.8	*7129.2*	6533.7
20°	6525.3	6525.3	6416.2	6282.0	6173.0	6231.7	6785.3	7783.4	7649.2	*7422.7*	6735.0
22.5°	7129.2	7053.7	6986.6	6776.9	6508.5	6382.7	6693.0	7909.2	8076.9	*7800.1*	7011.7
25°	7632.4	7657.5	7582.1	7322.1	6944.6	6667.9	6768.5	7959.5	8563.4	*8286.6*	7355.6
27.5°	8202.7	8177.6	8110.5	7850.5	7414.3	7020.1	6978.2	8060.1	9125.3	*8831.8*	7758.2
30°	8731.1	8731.1	8647.2	8353.7	7909.2	7481.4	7288.5	8227.9	9687.3	*9418.9*	8211.1
32.5°	9318.2	9326.6	9158.9	8848.5	8395.6	7909.2	7682.7	8479.5	10383.4	*10182.1*	8823.4
35°	9796.3	9813.1	9771.1	9435.6	8840.1	8353.7	8093.7	8873.7	11197.0	*11079.5*	9636.9
37.5°	10165.3	10190.5	10106.6	9955.7	9402.1	8781.4	8529.8	9360.2	12178.3	*12253.8*	10693.7
40°	10593.1	10593.1	10593.1	10366.6	9955.7	9251.1	8974.3	9964.0	13235.1	*13469.9*	11867.9
42.5°	10970.5	10995.7	11037.6	10861.5	10484.0	9922.1	9519.5	10643.4	14417.7	*14946.1*	13318.9
45°	11163.4	11213.7	11364.7	11289.2	11004.1	10458.9	10098.2	11306.0	15717.7	*16371.9*	14879.0
47.5°	11280.8	11339.5	11540.8	11633.1	11515.7	10869.9	10643.4	12094.4	16959.0	*17864.8*	16480.9
50°	11373.1	11457.0	11683.4	11859.6	11968.6	11213.7	11180.2	12899.6	18200.3	*19265.5*	17940.3
52.5°	11104.7	11188.6	11616.3	12178.3	12270.5	11733.7	11742.1	13771.8	19458.4	*20691.3*	19290.6
55°	10148.6	10207.3	10802.8	11935.0	12631.2	12337.6	12505.4	14904.1	20833.9	*22108.8*	20582.3
57.5°	7221.4	7582.1	8638.9	10433.7	12186.7	13201.5	13729.9	16153.8	22435.9	*23660.4*	21890.7
60°	3002.6	3262.6	4285.9	7447.9	10542.8	13318.9	15415.7	18208.7	24255.9	*25421.7*	23375.2
62.5°	1954.2	1979.4	2080.0	3195.5	6693.0	11683.4	16061.6	21119.1	26822.4	*27468.2*	24188.8
65°	1744.5	1778.1	1828.4	1987.8	2465.8	7884.0	13880.9	22100.4	28910.8	*28868.9*	23727.5
67.5°	1551.6	1593.6	1685.8	1702.6	1375.5	2902.0	9326.6	20657.8	31083.1	*31536.0*	24985.6
70°	*1325.2*	*1342.0*	*1509.7*	*1526.5*	*1082.0*	*1140.7*	*4696.9*	*17931.9*	*31888.3*	*33280.6*	*26595.9*
72.5°	922.6	972.9	1274.9	1342.0	863.9	738.1	1711.0	13050.5	29640.5	*31955.4*	26495.3
75°	545.2	570.3	729.7	914.2	671.0	520.0	771.6	8026.6	25505.6	*27677.9*	23576.5
77.5°	394.2	419.4	528.4	712.9	427.7	352.3	478.1	4193.6	17713.8	*17806.1*	13310.5
80°	125.8	142.6	327.1	478.1	310.3	226.5	293.6	1417.4	8949.2	*8445.9*	4067.8
82.5°	67.1	67.1	201.3	251.6	192.9	142.6	167.7	587.1	2868.4	*1836.8*	645.8
85°	33.5	33.5	83.9	100.6	75.5	67.1	83.9	209.7	301.9	*276.8*	184.5
87.5°	0.0	0.0	8.4	8.4	8.4	16.8	33.5	58.7	75.5	*75.5*	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: P1363057
CATALOG NUMBER: GSS-SB5C-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1	5720.1
2.5°	5728.5	5661.4	5560.7	5443.3	5359.4	5242.0	5141.4	5099.4	5024.0	5007.2	4990.4
5°	5787.2	5653.0	5426.5	5166.5	4940.1	4671.7	4453.6	4285.9	4168.5	4118.1	4093.0
7.5°	5879.5	5661.4	5292.3	4864.6	4453.6	4051.0	3648.4	3338.1	3162.0	2994.2	3002.6
10°	5929.8	5669.8	5116.2	4520.7	3908.5	3287.8	2683.9	2222.6	1979.4	1836.8	1803.3
12.5°	5971.7	5627.8	4914.9	4093.0	3220.7	2331.7	1727.8	1425.8	1300.0	1283.2	1274.9
15°	5996.9	5577.5	4663.3	3598.1	2440.7	1576.8	1283.2	1199.4	1165.8	1157.4	1157.4
17.5°	6055.6	5518.8	4403.3	2985.9	1694.2	1258.1	1149.1	1107.1	1082.0	1073.6	1073.6
20°	6156.2	5527.2	4134.9	2314.9	1316.8	1149.1	1065.2	1023.2	989.7	989.7	989.7
22.5°	6324.0	5560.7	3791.0	1736.2	1157.4	1048.4	972.9	922.6	905.8	914.2	914.2
25°	6550.4	5644.6	3438.8	1342.0	1065.2	947.8	872.3	830.3	821.9	830.3	830.3
27.5°	6835.6	5736.9	3002.6	1157.4	981.3	863.9	788.4	763.2	754.9	771.6	771.6
30°	7145.9	5845.9	2482.6	1065.2	905.8	796.8	729.7	704.5	704.5	729.7	729.7
32.5°	7582.1	6022.0	2012.9	989.7	847.1	746.5	679.4	654.2	662.6	687.8	687.8
35°	8169.2	6248.5	1652.3	939.4	805.2	704.5	645.8	612.3	620.7	629.0	637.4
37.5°	8932.4	6558.8	1425.8	905.8	763.2	679.4	603.9	578.7	578.7	587.1	587.1
40°	9787.9	6927.9	1316.8	880.7	729.7	637.4	570.3	536.8	536.8	553.6	553.6
42.5°	10878.2	7322.1	1232.9	847.1	687.8	603.9	528.4	503.2	494.8	511.6	511.6
45°	12136.3	7892.4	1182.6	813.6	645.8	561.9	494.8	461.3	452.9	461.3	469.7
47.5°	13411.2	8496.3	1132.3	771.6	620.7	528.4	469.7	427.7	419.4	419.4	419.4
50°	14610.6	9100.2	1098.7	721.3	595.5	494.8	436.1	402.6	385.8	385.8	385.8
52.5°	15684.1	9662.1	1082.0	679.4	570.3	469.7	419.4	377.4	352.3	352.3	352.3
55°	16707.4	10207.3	1056.8	629.0	545.2	436.1	394.2	352.3	327.1	318.7	318.7
57.5°	17739.0	10710.5	989.7	578.7	494.8	411.0	369.0	327.1	301.9	285.2	285.2
60°	18586.1	11020.8	889.0	520.0	436.1	377.4	343.9	301.9	268.4	243.2	243.2
62.5°	18644.8	10702.1	738.1	461.3	385.8	343.9	310.3	268.4	226.5	192.9	192.9
65°	17646.7	9595.0	587.1	385.8	343.9	301.9	260.0	226.5	184.5	151.0	142.6
67.5°	17873.2	8706.0	452.9	327.1	301.9	243.2	209.7	184.5	151.0	125.8	125.8
70°	*18007.4*	*6852.4*	*360.7*	*268.4*	*251.6*	*192.9*	*167.7*	*159.4*	*125.8*	*100.6*	*100.6*
72.5°	16833.2	4243.9	293.6	226.5	192.9	134.2	134.2	125.8	100.6	75.5	67.1
75°	14845.4	2532.9	226.5	176.1	134.2	100.6	100.6	92.3	67.1	50.3	50.3
77.5°	8974.3	1333.6	176.1	134.2	92.3	75.5	67.1	58.7	41.9	33.5	25.2
80°	2776.2	469.7	134.2	92.3	67.1	58.7	41.9	25.2	16.8	16.8	8.4
82.5°	385.8	167.7	100.6	75.5	50.3	33.5	25.2	16.8	8.4	8.4	8.4
85°	134.2	92.3	67.1	50.3	33.5	25.2	16.8	8.4	8.4	0.0	0.0
87.5°	75.5	67.1	50.3	33.5	25.2	16.8	16.8	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

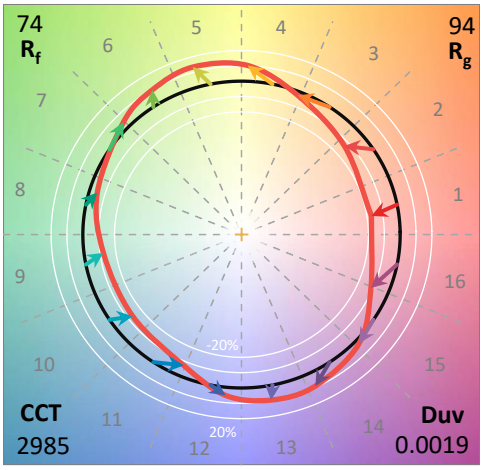
Test Information

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

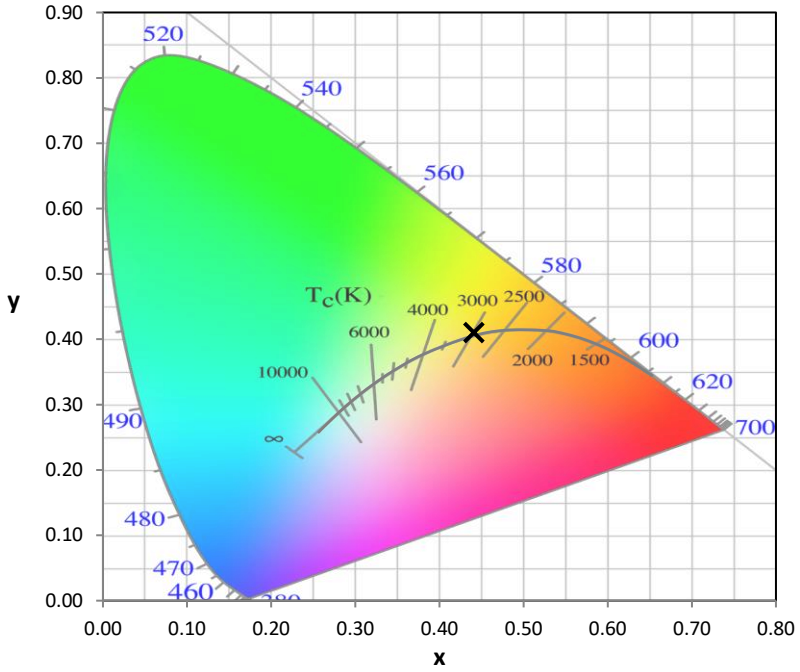
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

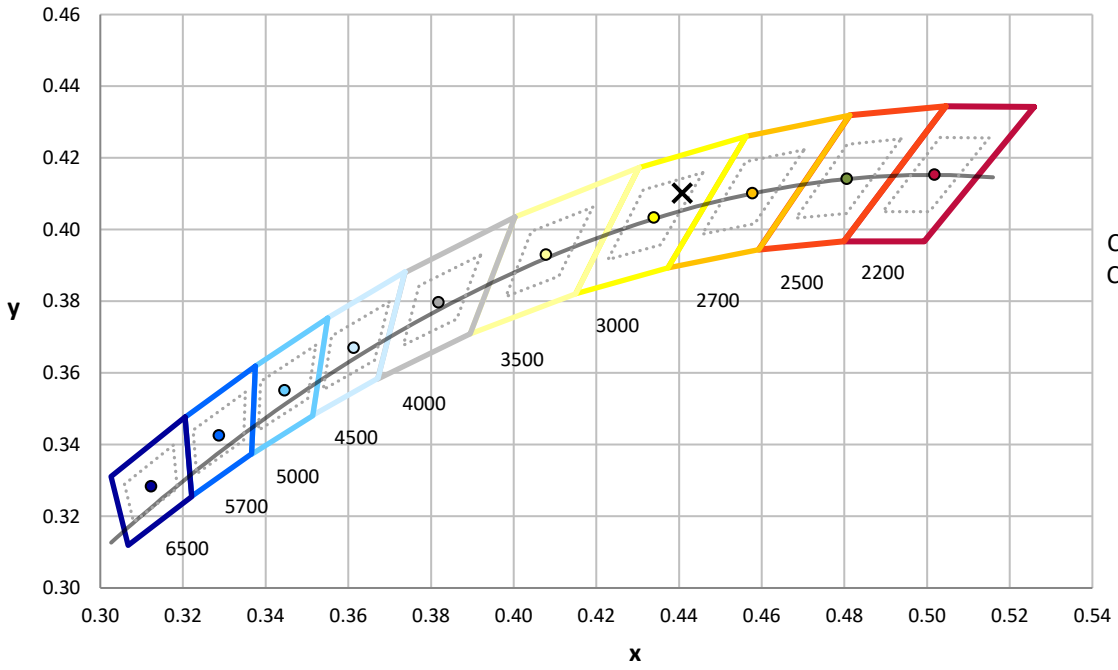
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

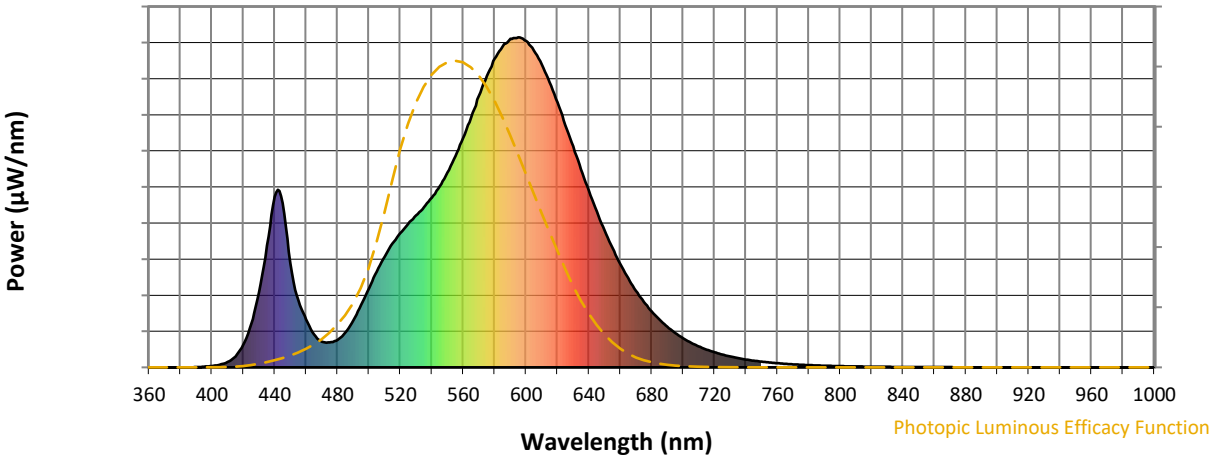


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

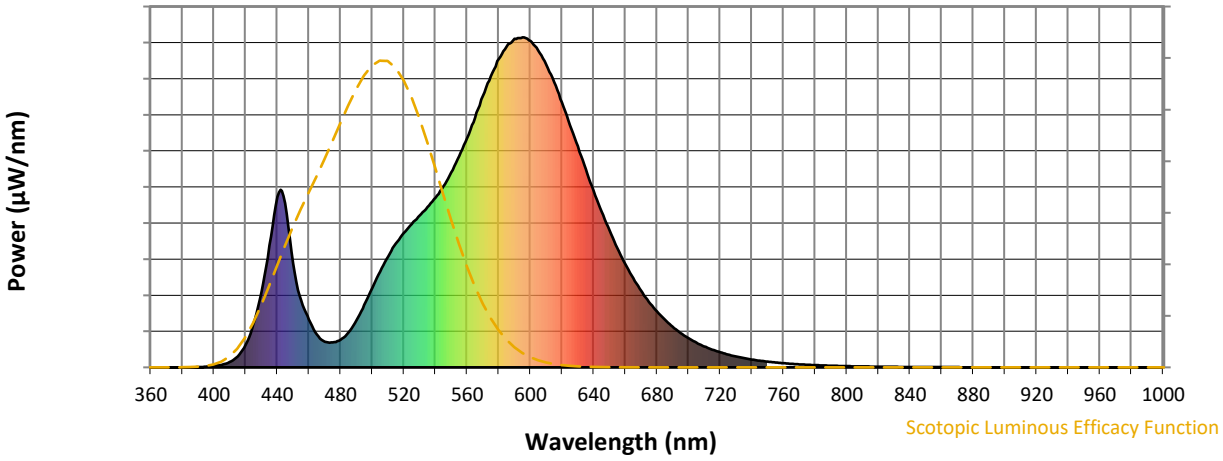


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

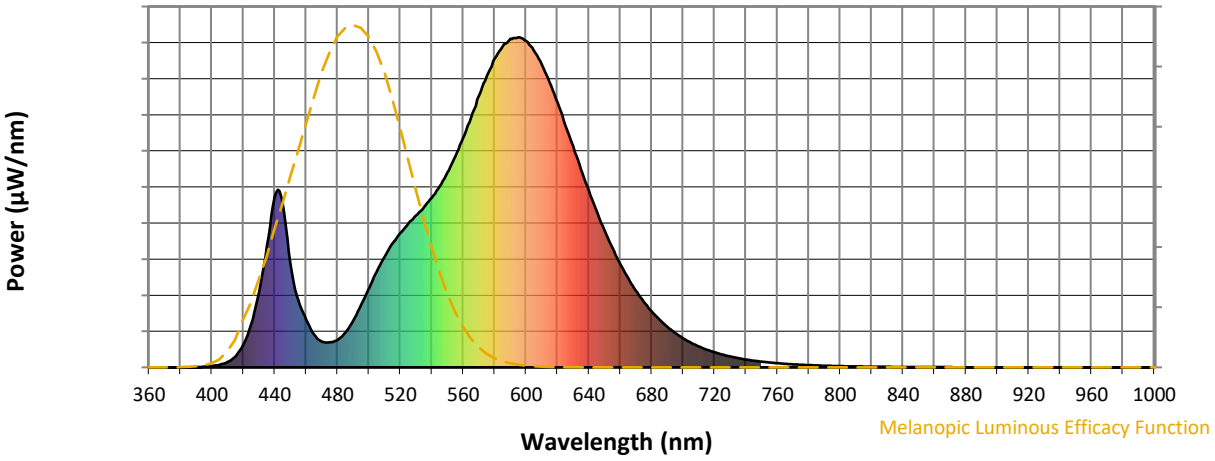


Scotopic Lumens: NR **S/P: 1.19**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

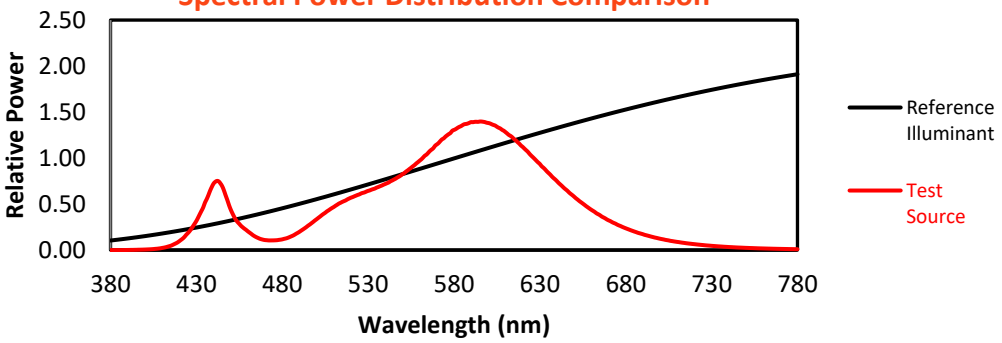
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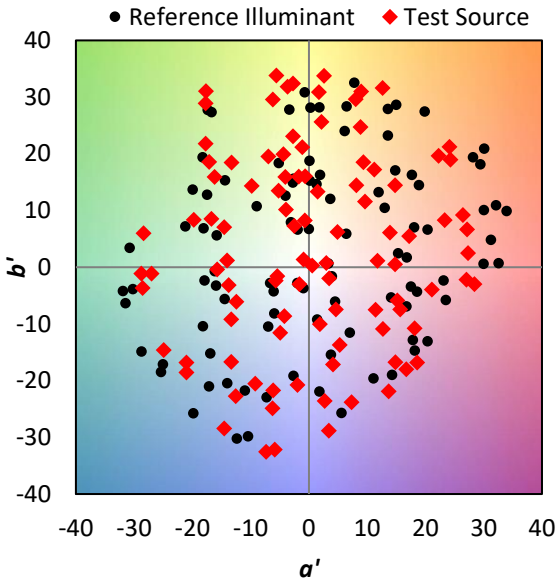
Summary

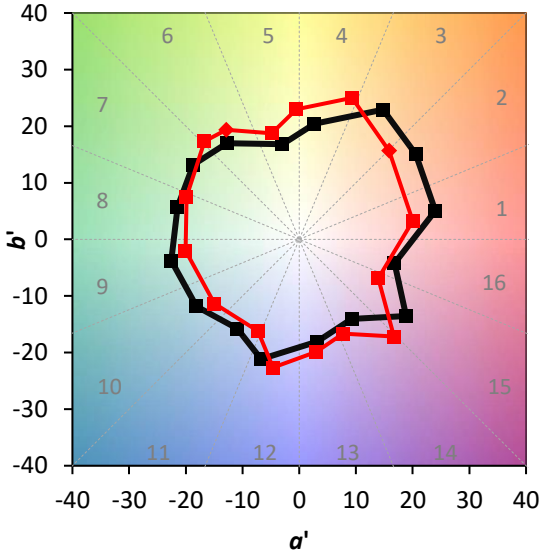
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

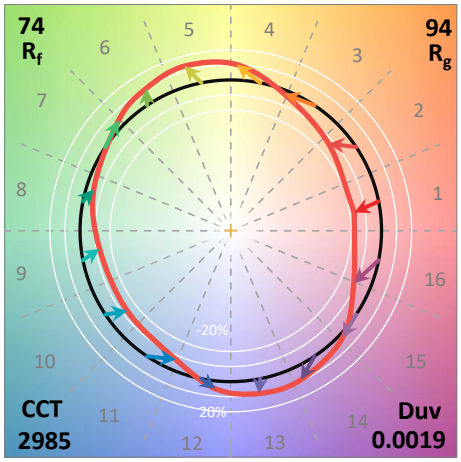
Spectral Power Distribution Comparison

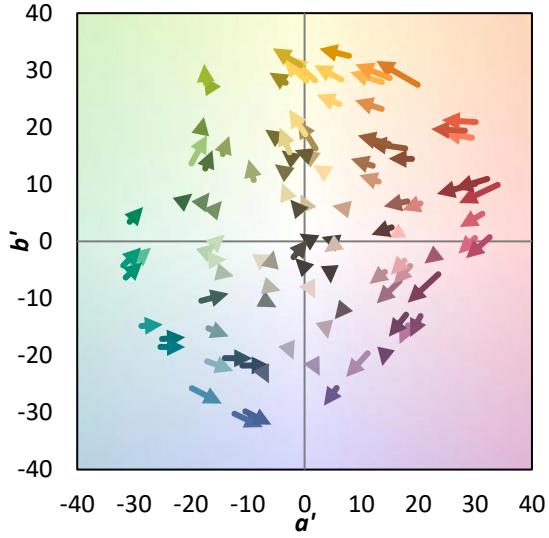


Color Vector Graphics







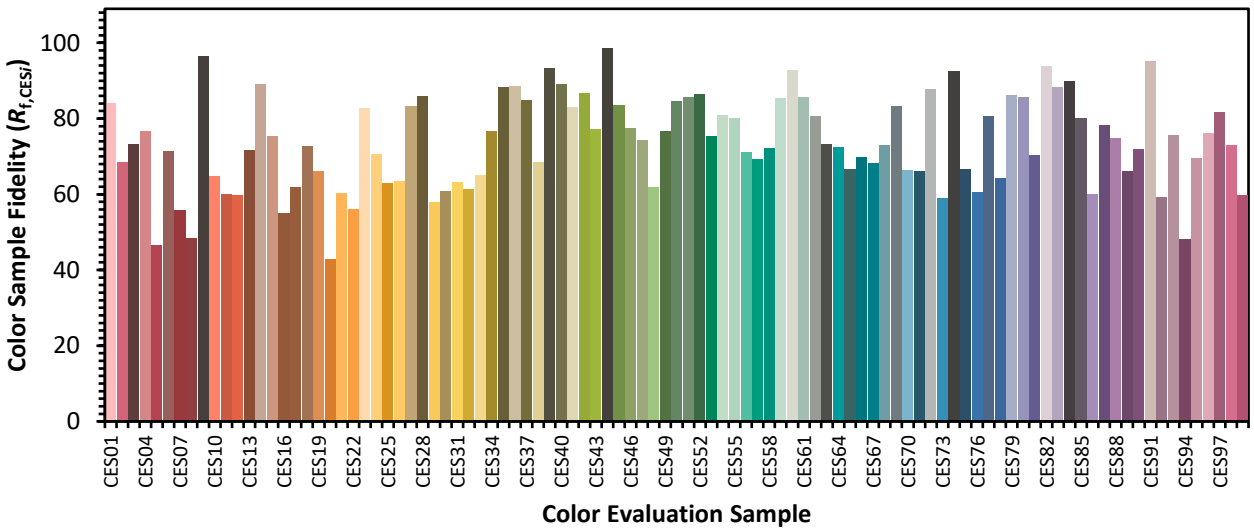


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Individual Sample Fidelity Index ($R_{f,i}$)

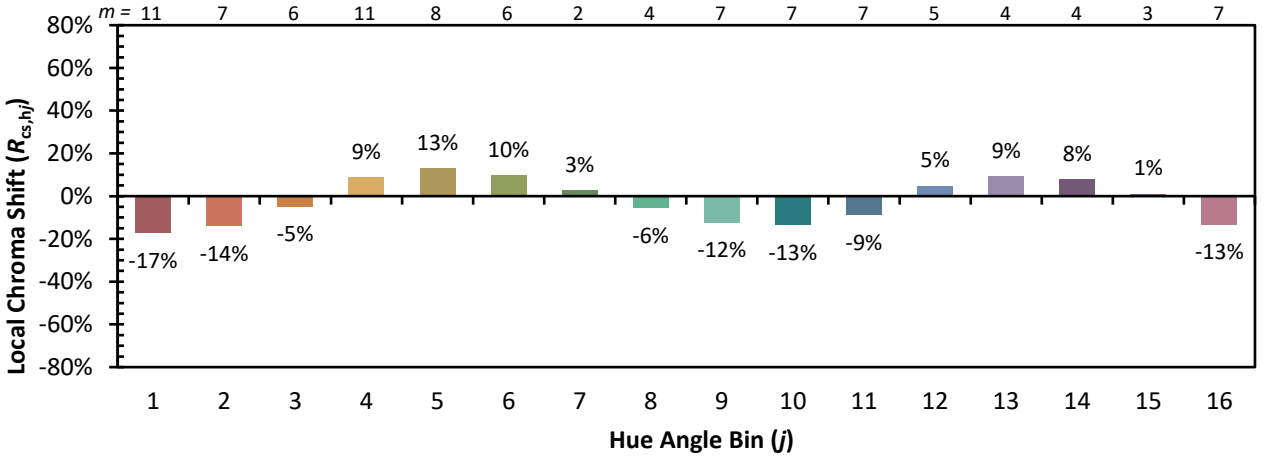
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

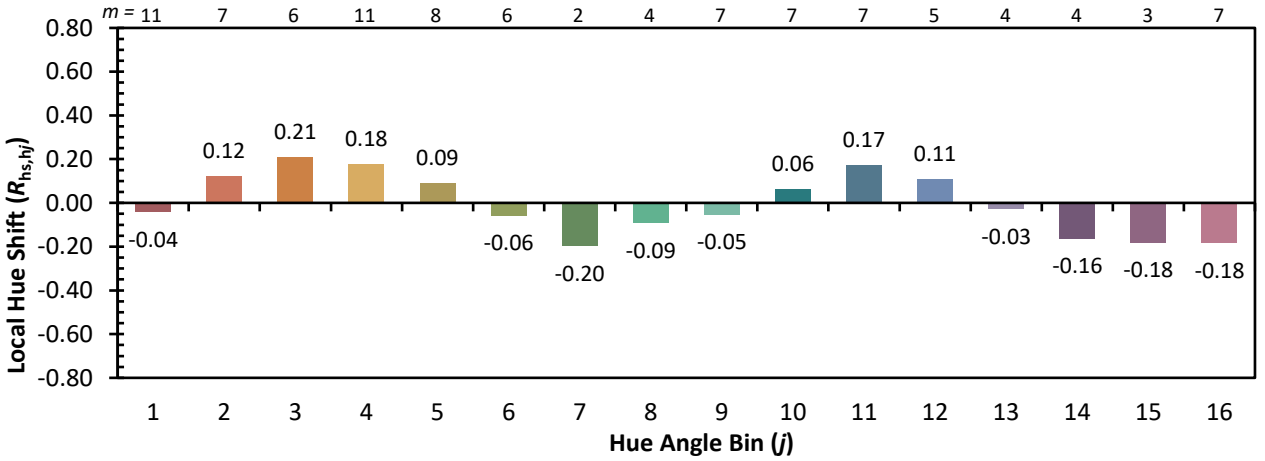


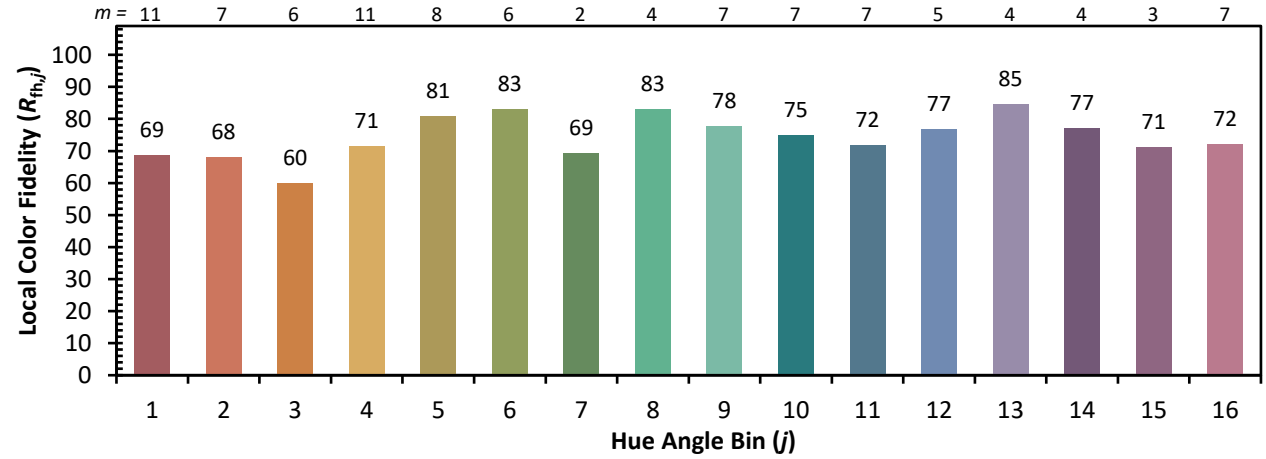
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Color Rendition by Hue-Angle Bin



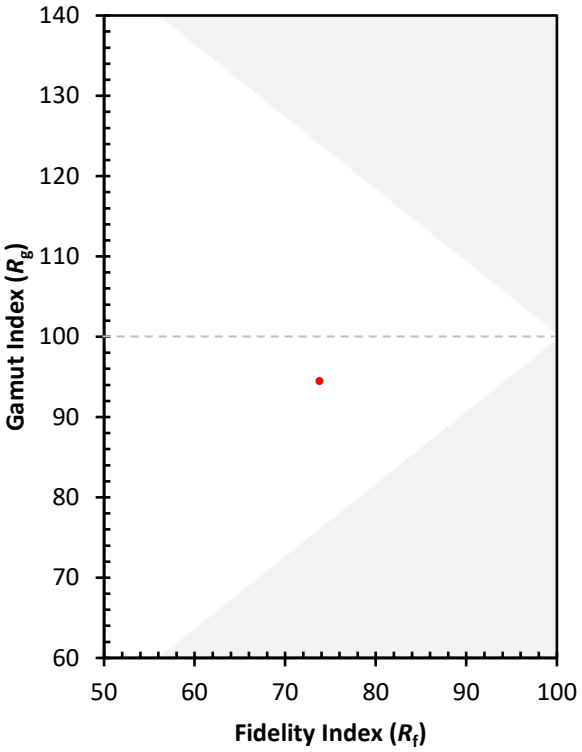


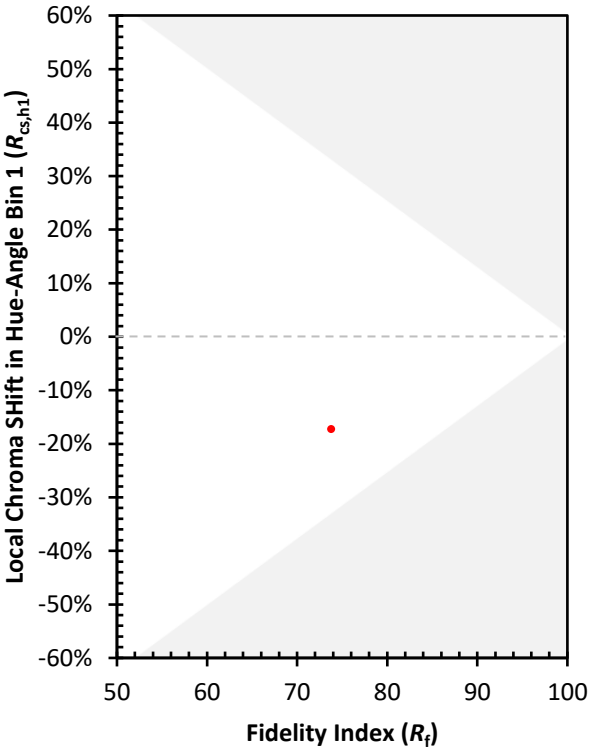


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Measure Comparisons





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