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: P1358449

Luminaire Tested: **GSS-SB5C-730-U-SL4**

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:	P1358449
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-730-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34651.5 lumens
Efficiency:	N/A
Efficacy:	137.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G4

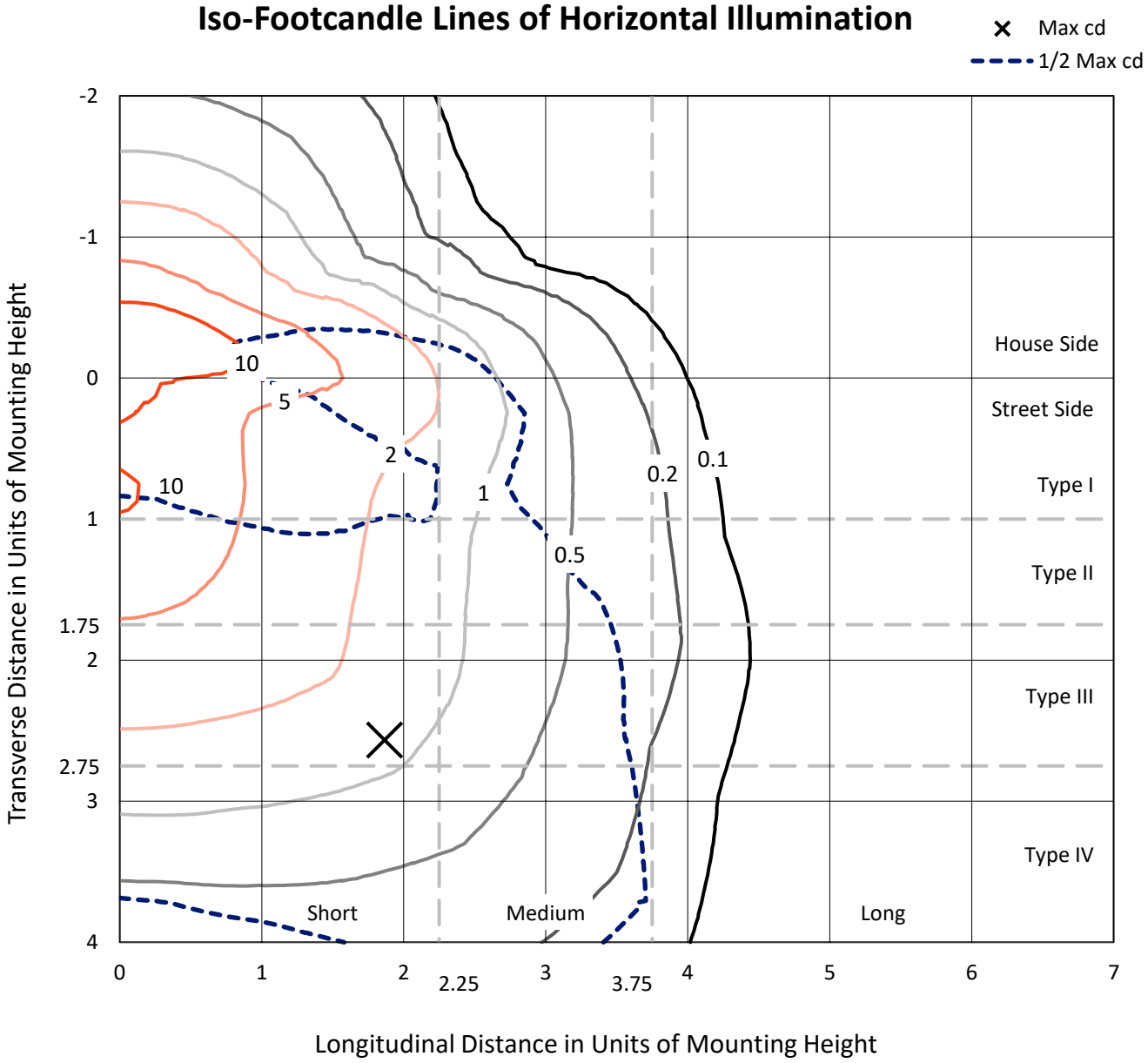
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358449
CATALOG NUMBER: GSS-SB5C-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



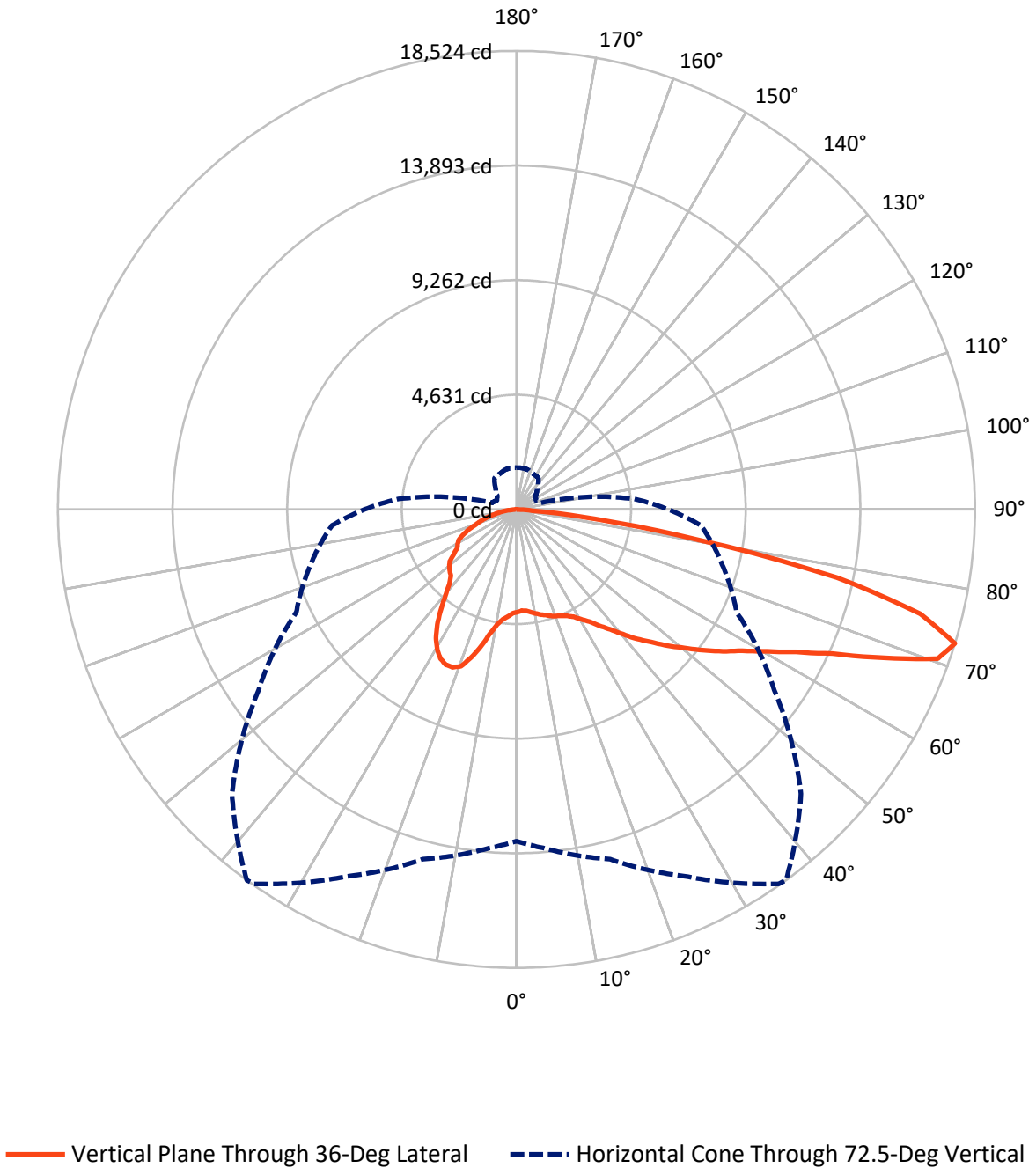
Based on 20 foot mounting height. Maximum calculated value = 13.9 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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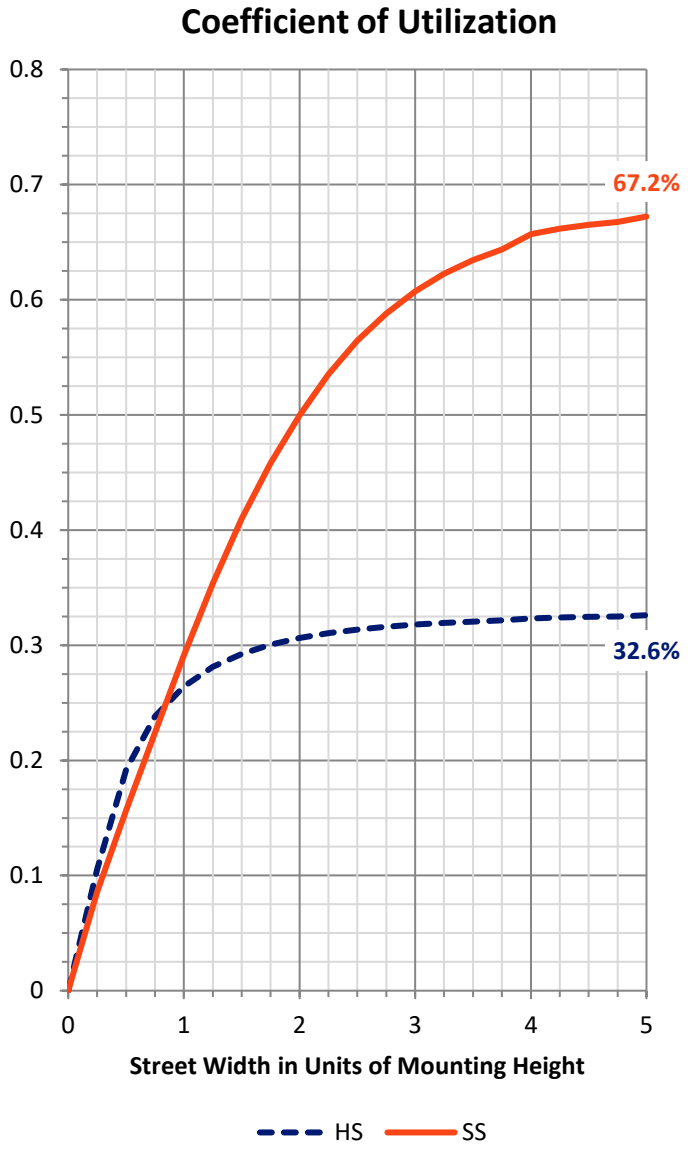
REPORT NUMBER: P1358449
CATALOG NUMBER: GSS-SB5C-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11403.5	0.0	11403.5
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	23248.1	0.0	23248.1
	% Fixture	67.1	0.0	67.1
Total	Lumens	34651.5	0.0	34651.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	410.8	1.2
10°-20°	1416.2	4.1
20°-30°	2689.0	7.8
30°-40°	3926.3	11.3
40°-50°	5222.3	15.1
50°-60°	6695.7	19.3
60°-70°	7876.2	22.7
70°-80°	5900.0	17.0
80°-90°	515.1	1.5
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°	34651.5	100.0
0°-180°	34651.5	100.0



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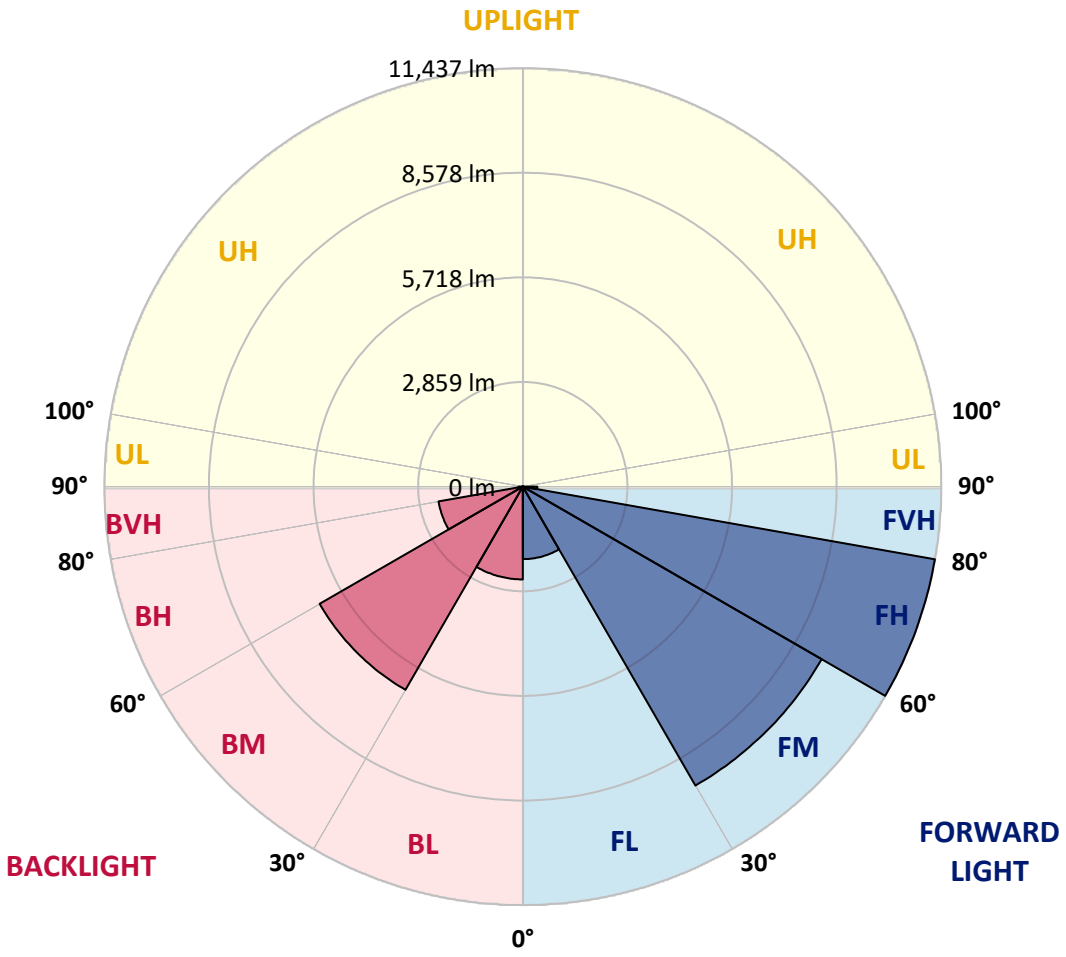
Scaled Data Report

REPORT NUMBER: P1358449
CATALOG NUMBER: GSS-SB5C-730-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1981.0	5.7			
FM	(30°-60°)	9433.3	27.2			
FH	(60°-80°)	11437.0	33.0			G4/12000
FVH	(80°-90°)	396.7	1.1			G3/500
BL	(0°-30°)	2534.9	7.3	B4/5000		
BM	(30°-60°)	6411.0	18.5	B4/8500		
BH	(60°-80°)	2339.2	6.8	B3/2500		G3/2500
BVH	(80°-90°)	118.3	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5
2.5°	4118.1	4094.5	4110.2	4094.5	4094.5	4094.5	4110.2	4110.2	4133.8	4133.8	4133.8
5°	4149.5	4141.7	4149.5	4141.7	4118.1	4118.1	4133.8	4118.1	4157.4	4141.7	4165.2
7.5°	4236.0	4220.3	4220.3	4196.7	4204.5	4188.8	4204.5	4181.0	4204.5	4188.8	4188.8
10°	4338.1	4314.6	4322.4	4291.0	4267.4	4275.3	4291.0	4267.4	4275.3	4283.1	4283.1
12.5°	4424.6	4408.9	4408.9	4346.0	4361.7	4361.7	4377.4	4353.9	4369.6	4361.7	4393.2
15°	4534.6	4511.0	4495.3	4448.2	4440.3	4432.4	4456.0	4432.4	4471.7	4463.9	4503.2
17.5°	4636.8	4613.2	4597.5	4518.9	4503.2	4526.8	4534.6	4518.9	4558.2	4573.9	4652.5
20°	4731.1	4738.9	4683.9	4589.6	4589.6	4597.5	4597.5	4597.5	4660.4	4683.9	4770.4
22.5°	4896.1	4880.4	4825.4	4715.4	4668.2	4668.2	4738.9	4691.8	4731.1	4786.1	4935.4
25°	5108.3	5076.9	4982.6	4841.1	4762.5	4770.4	4794.0	4762.5	4809.7	4872.5	5100.5
27.5°	5485.5	5446.3	5281.2	4998.3	4904.0	4911.8	4919.7	4833.3	4825.4	4927.6	5241.9
30°	6035.7	5988.5	5737.0	5383.4	5131.9	5147.6	5061.2	4904.0	4849.0	4959.0	5407.0
32.5°	6633.0	6570.1	6318.6	5815.6	5477.7	5399.1	5234.1	4959.0	4872.5	4990.4	5556.3
35°	7348.1	7293.1	6986.6	6279.3	5815.6	5768.5	5438.4	5076.9	4935.4	5014.0	5697.7
37.5°	8361.9	8220.5	7851.1	6876.6	6224.3	6153.6	5705.6	5241.9	4943.3	4998.3	5894.2
40°	9234.3	9092.8	8692.0	7631.0	6743.0	6633.0	6098.5	5438.4	5021.9	5029.7	6145.7
42.5°	10145.9	10012.3	9580.1	8267.6	7206.7	7151.6	6444.3	5674.2	5124.0	5116.2	6428.6
45°	11104.7	11112.6	10444.5	9029.9	7756.8	7646.8	6868.7	5988.5	5312.6	5218.3	6892.3
47.5°	12456.4	12307.1	11489.8	9760.8	8369.8	8228.3	7316.7	6318.6	5595.6	5454.1	7411.0
50°	13548.8	13438.8	12448.6	10601.7	8943.5	8794.2	7843.2	6680.1	5847.1	5784.2	8102.6
52.5°	14460.5	14271.9	13360.2	11395.5	9587.9	9454.3	8275.5	7033.8	6200.7	6169.3	8912.0
55°	14963.4	14767.0	13988.9	12134.2	10318.8	10114.5	8762.7	7458.1	6625.1	6640.8	9815.8
57.5°	15356.4	15152.1	14389.7	12692.2	11041.8	10766.8	9297.1	7921.8	7128.1	7277.4	11049.7
60°	15497.8	15293.5	14727.7	13430.9	11819.9	11647.0	9902.3	8495.5	7709.6	8024.0	12252.1
62.5°	15702.2	15749.3	15348.5	14334.7	12833.7	12684.3	10680.3	9202.8	8424.8	8676.3	12676.5
65°	15867.2	15843.6	15890.8	15584.3	14248.3	14036.1	11835.6	10122.3	8904.2	8896.3	12464.3
67.5°	15482.1	15505.7	15757.2	16511.7	16213.0	16008.7	13328.8	10971.1	9132.1	9312.9	11788.4
70°	15191.3	15262.1	15600.0	16543.1	18036.3	18059.9	15411.4	11694.1	9784.4	9312.9	9902.3
72.5°	13399.5	13761.0	14633.4	16370.2	18468.5	18523.5	16252.3	12707.9	9808.0	8605.5	7481.7
75°	8872.8	9155.7	11481.9	14688.4	16936.0	16849.6	15049.9	12220.7	9179.3	7018.0	4762.5
77.5°	2617.0	3151.4	5375.5	9108.5	12676.5	13226.6	12346.4	8361.9	6805.9	3292.9	1697.5
80°	746.6	833.0	1501.1	3198.6	6845.1	7434.6	7670.3	4000.2	2019.8	872.3	565.8
82.5°	361.5	377.2	542.3	895.9	2931.4	3206.5	2687.8	1210.3	542.3	314.4	220.1
85°	62.9	78.6	133.6	267.2	526.5	636.6	597.3	243.6	165.0	141.5	102.2
87.5°	15.7	15.7	23.6	23.6	31.4	31.4	31.4	39.3	39.3	39.3	39.3
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: P1358449
CATALOG NUMBER: GSS-SB5C-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5	4149.5
2.5°	4173.1	4173.1	4204.5	4220.3	4220.3	4196.7	4196.7	4267.4	4236.0	4251.7	4243.8
5°	4181.0	4212.4	4212.4	4259.6	4283.1	4322.4	4338.1	4369.6	4401.0	4401.0	4393.2
7.5°	4228.1	4251.7	4291.0	4322.4	4385.3	4448.2	4471.7	4566.0	4581.8	4621.1	4605.3
10°	4298.8	4338.1	4401.0	4487.5	4566.0	4668.2	4715.4	4817.5	4872.5	4935.4	4896.1
12.5°	4408.9	4456.0	4558.2	4676.1	4849.0	5006.2	5131.9	5234.1	5312.6	5383.4	5359.8
15°	4526.8	4621.1	4754.7	4966.9	5273.4	5556.3	5721.3	5894.2	5933.5	5996.4	5988.5
17.5°	4731.1	4794.0	5061.2	5485.5	5886.4	6130.0	6271.4	6357.9	6334.3	6357.9	6342.2
20°	4896.1	5053.3	5532.7	6153.6	6546.5	6703.7	6719.4	6640.8	6475.8	6444.3	6381.5
22.5°	5139.8	5375.5	6145.7	6790.1	7104.5	7088.8	6860.9	6625.1	6412.9	6326.5	6295.0
25°	5375.5	5799.9	6790.1	7395.3	7481.7	7206.7	6860.9	6554.4	6271.4	6185.0	6114.3
27.5°	5674.2	6287.2	7521.0	7906.1	7646.8	7222.4	6711.5	6365.7	6098.5	5957.1	5925.6
30°	5980.7	6853.0	8134.0	8149.7	7693.9	7057.3	6436.5	6130.0	5823.5	5682.0	5689.9
32.5°	6397.2	7473.9	8652.7	8330.5	7560.3	6727.3	6067.1	5737.0	5469.8	5399.1	5383.4
35°	6805.9	8173.3	9069.2	8346.2	7246.0	6263.6	5579.9	5210.5	5045.4	4974.7	5006.2
37.5°	7387.4	8888.5	9312.9	8196.9	6790.1	5642.7	5006.2	4715.4	4589.6	4566.0	4597.5
40°	8024.0	9548.6	9470.0	8024.0	6169.3	4982.6	4456.0	4275.3	4196.7	4212.4	4267.4
42.5°	8707.7	10090.9	9587.9	7631.0	5438.4	4377.4	4015.9	3937.3	4055.2	4125.9	4173.1
45°	9438.6	10586.0	9627.2	7073.1	4754.7	3913.8	3764.4	3913.8	4094.5	4125.9	4149.5
47.5°	10161.6	11018.2	9627.2	6334.3	4102.4	3607.3	3685.8	3882.3	4023.8	3968.8	3976.6
50°	10853.2	11364.0	9603.6	5477.7	3646.6	3450.1	3583.7	3709.4	3646.6	3489.4	3505.1
52.5°	11481.9	11670.5	9438.6	4597.5	3269.3	3410.8	3418.6	3261.5	3120.0	3041.4	3057.1
55°	12181.4	11953.5	8951.3	3811.6	3025.7	3308.6	3088.6	2884.2	2955.0	2931.4	2923.5
57.5°	12912.3	12283.5	8283.3	3135.7	2797.8	3065.0	2821.4	2805.6	2797.8	2766.4	2727.1
60°	13541.0	12550.7	7285.2	2467.7	2459.9	2695.6	2766.4	2727.1	2687.8	2624.9	2593.5
62.5°	13179.5	11882.7	5823.5	1996.2	2114.1	2404.8	2664.2	2585.6	2593.5	2538.4	2514.9
65°	12157.8	10562.4	3968.8	1666.1	1784.0	2145.5	2420.6	2349.8	2310.5	2294.8	2279.1
67.5°	10837.5	9147.8	2617.0	1320.3	1493.2	1878.3	2137.6	2051.2	2106.2	2106.2	2098.3
70°	8527.0	6994.5	1650.4	1076.7	1186.7	1556.1	1776.1	1815.4	1894.0	1901.9	1894.0
72.5°	*6130.0*	*4786.1*	*1029.5*	*864.5*	*943.1*	*1186.7*	*1548.2*	*1587.5*	*1674.0*	*1689.7*	*1689.7*
75°	3615.1	2695.6	691.6	691.6	730.9	966.7	1281.0	1406.8	1446.0	1461.8	1446.0
77.5°	1453.9	1037.4	455.8	510.8	565.8	778.0	982.4	1139.5	1123.8	1116.0	1076.7
80°	518.7	448.0	314.4	337.9	408.7	581.6	730.9	778.0	825.2	801.6	778.0
82.5°	212.2	204.3	196.5	220.1	243.6	353.7	510.8	510.8	518.7	510.8	503.0
85°	78.6	78.6	94.3	110.0	133.6	165.0	227.9	290.8	243.6	172.9	180.8
87.5°	39.3	39.3	31.4	31.4	39.3	55.0	55.0	70.7	70.7	39.3	23.6
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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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

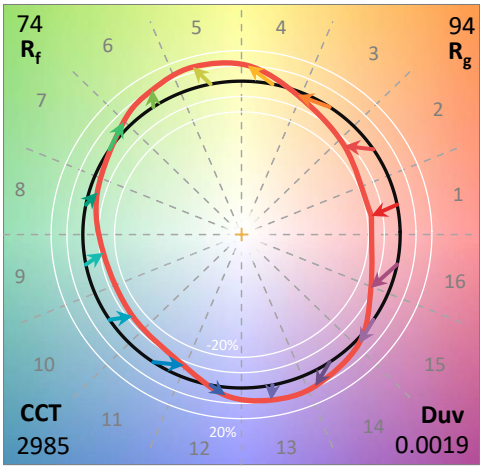
Test Information

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

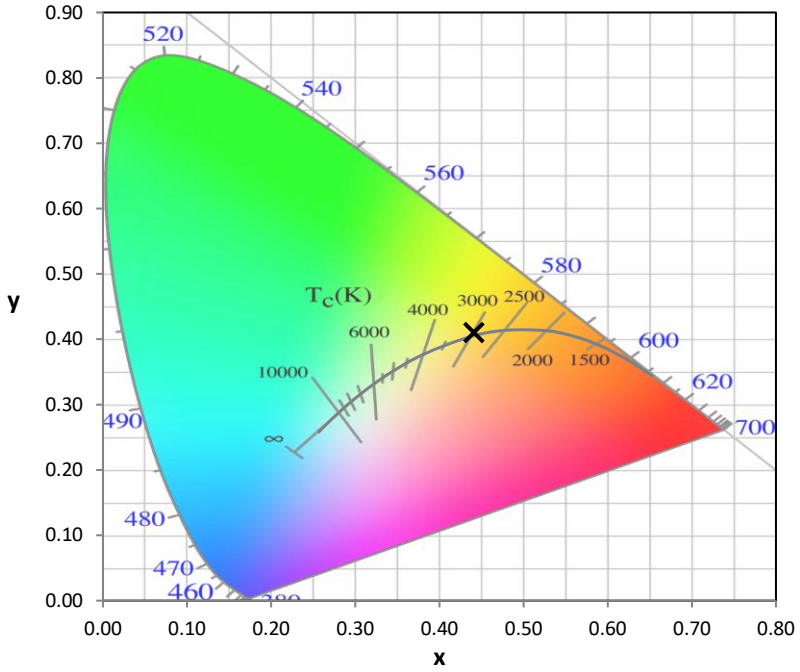
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

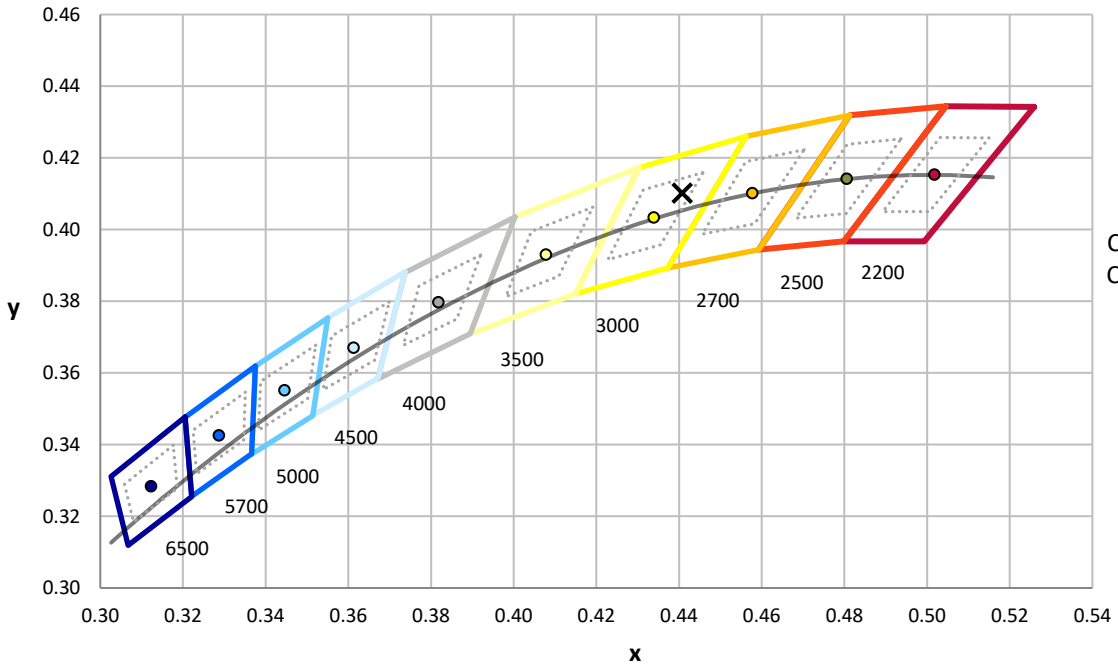
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

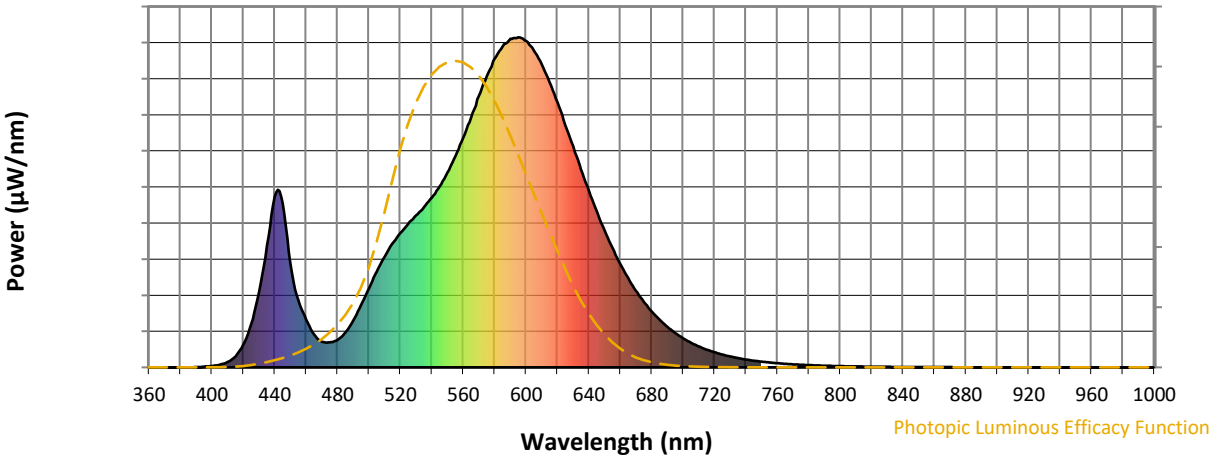


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

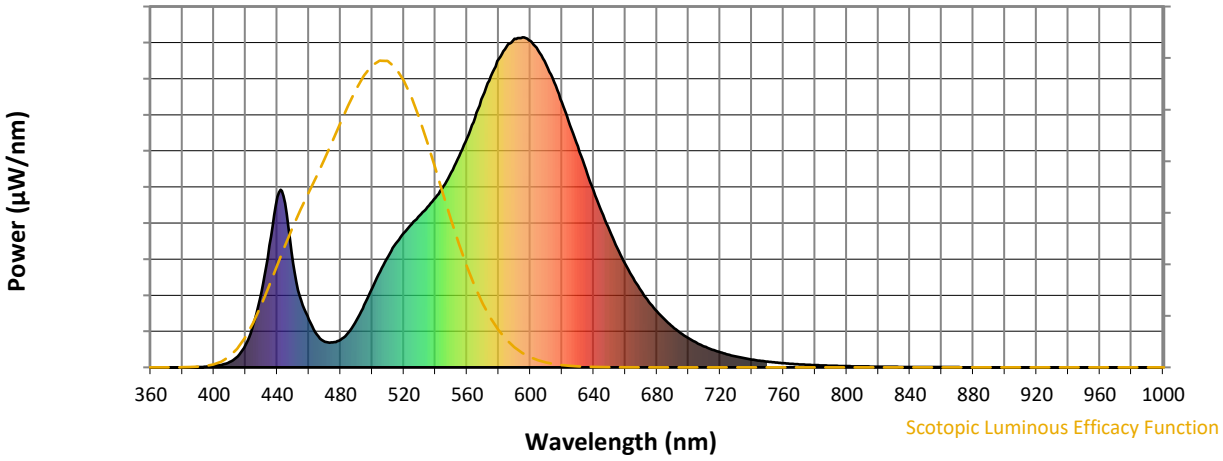


Photopic Lumens: NR

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

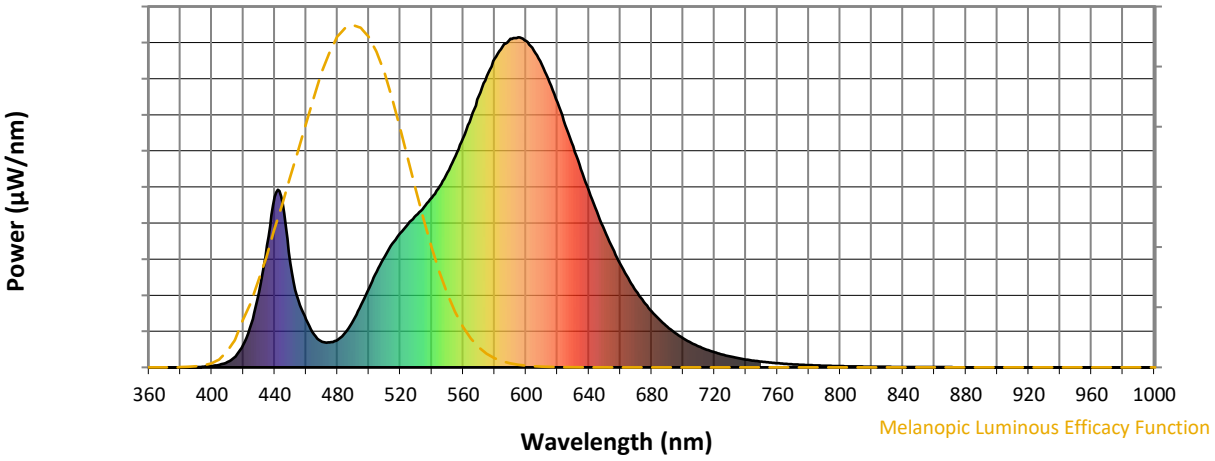


Scotopic Lumens: NR **S/P: 1.19**

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			

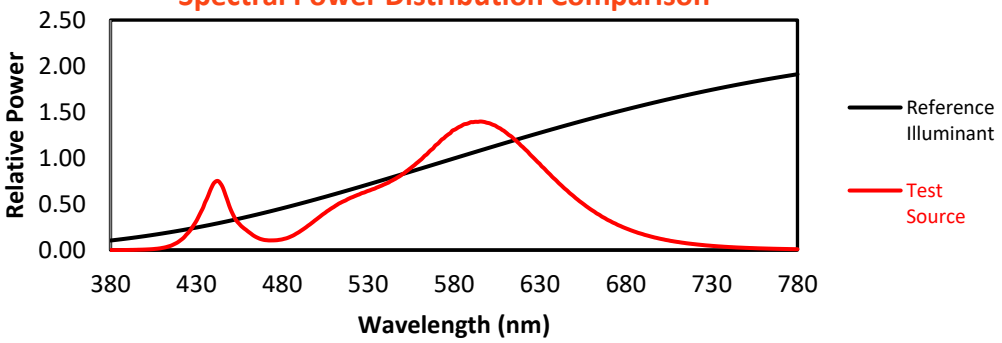
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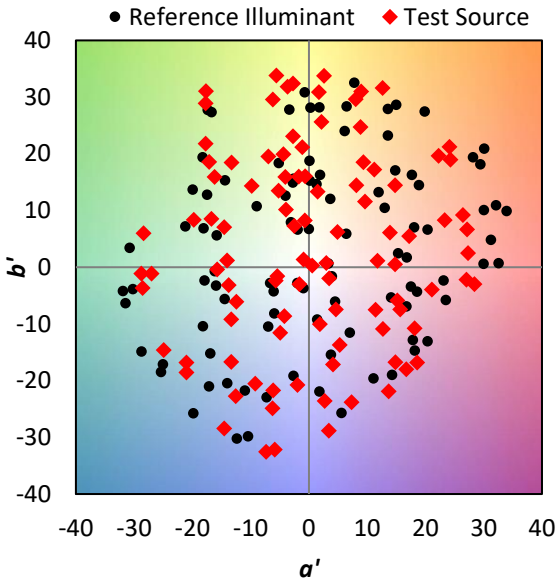
Summary

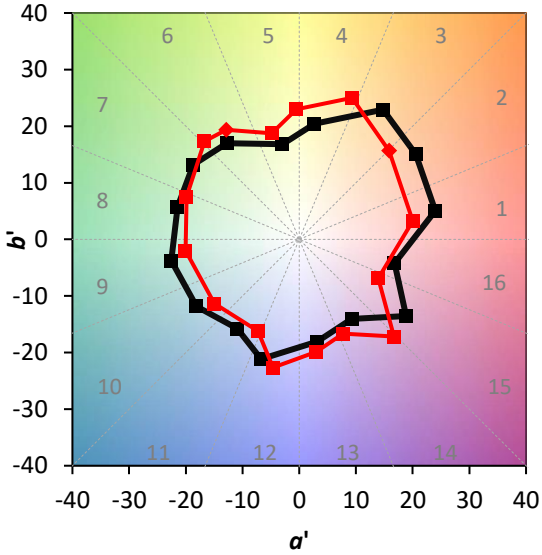
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

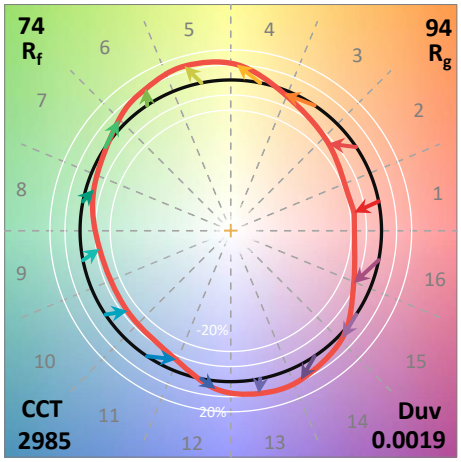
Spectral Power Distribution Comparison

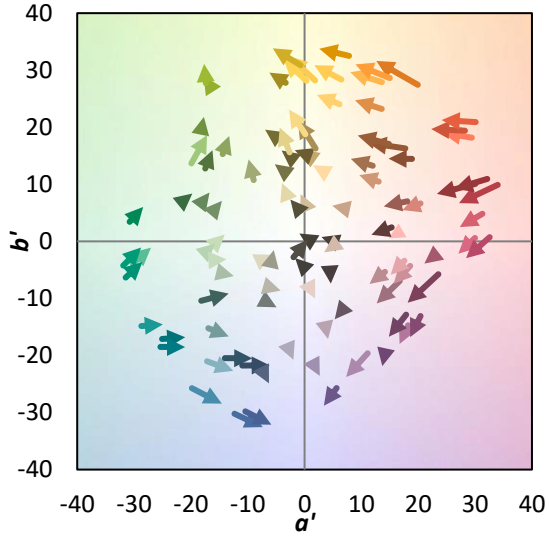


Color Vector Graphics







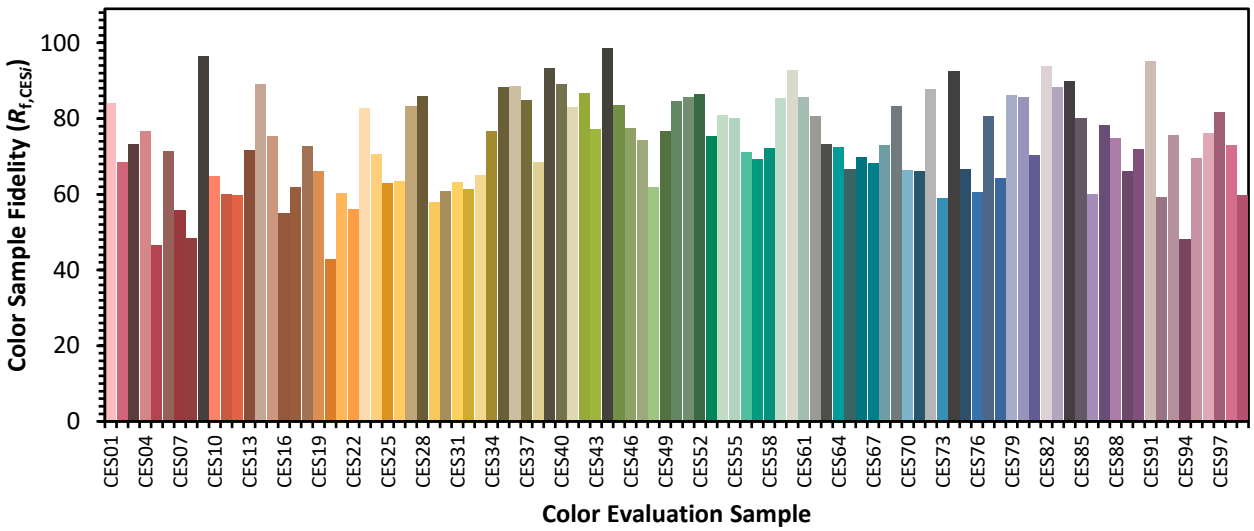


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Individual Sample Fidelity Index ($R_{f,i}$)

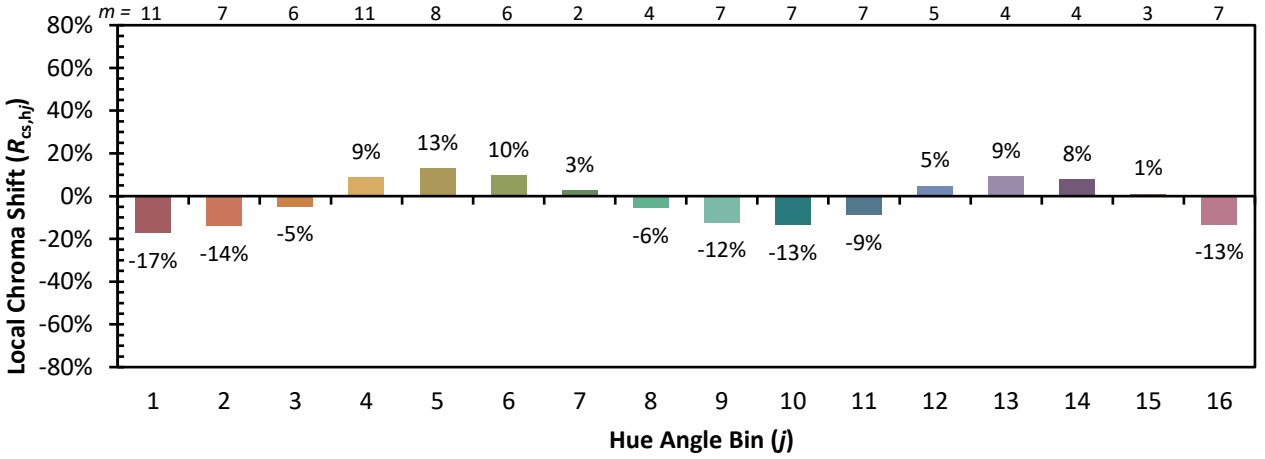
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

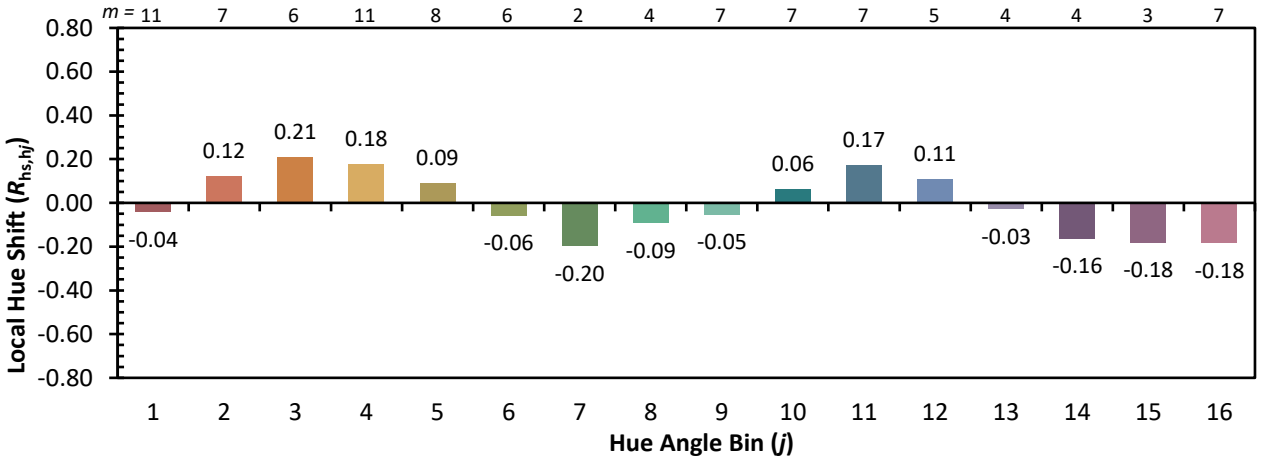


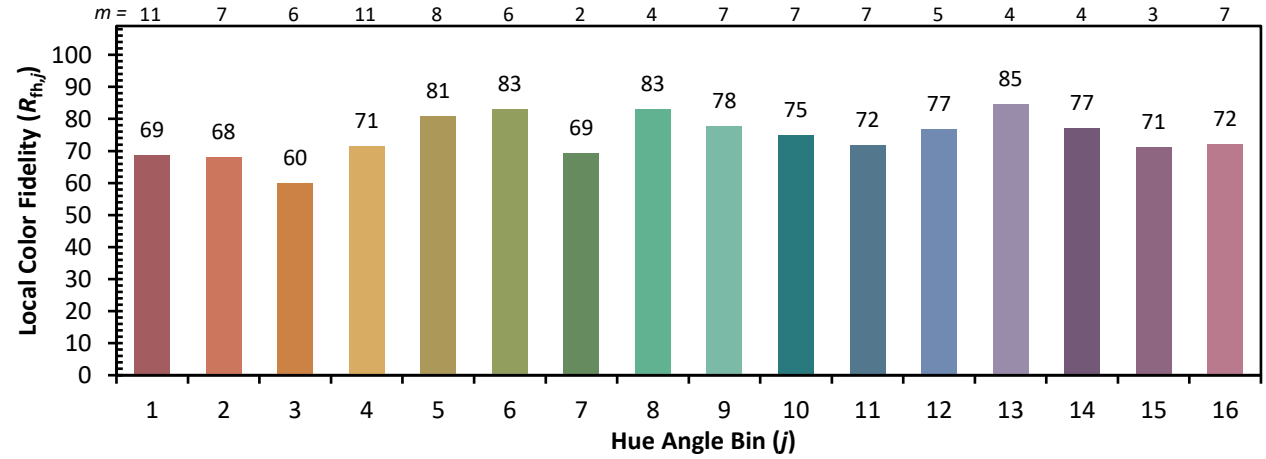
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Color Rendition by Hue-Angle Bin



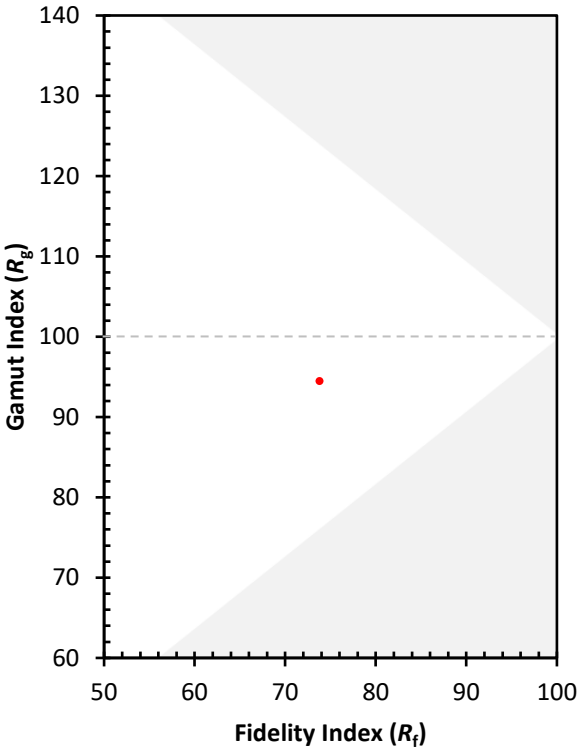


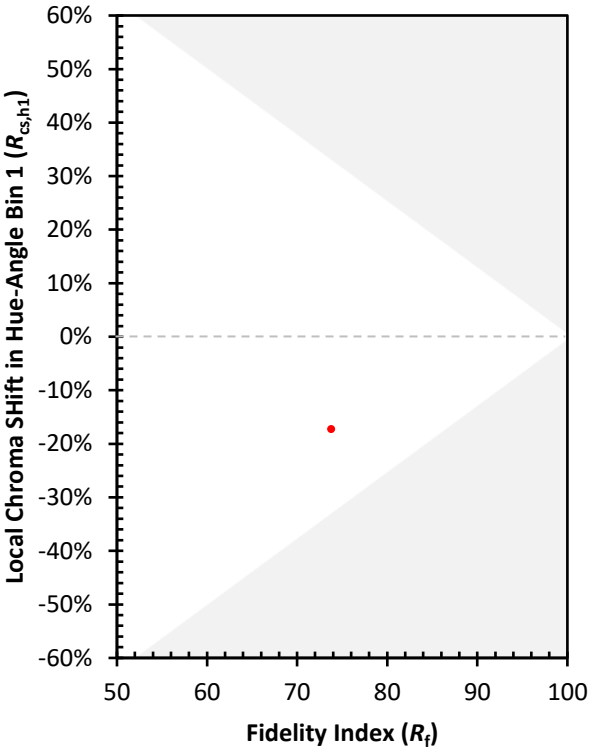


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Measure Comparisons





(END OF REPORT)