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: P1363816

Luminaire Tested: **GSS-SB3B-730-U-SL3-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:	P1363816
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-730-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11244.5 lumens
Efficiency:	N/A
Efficacy:	103.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

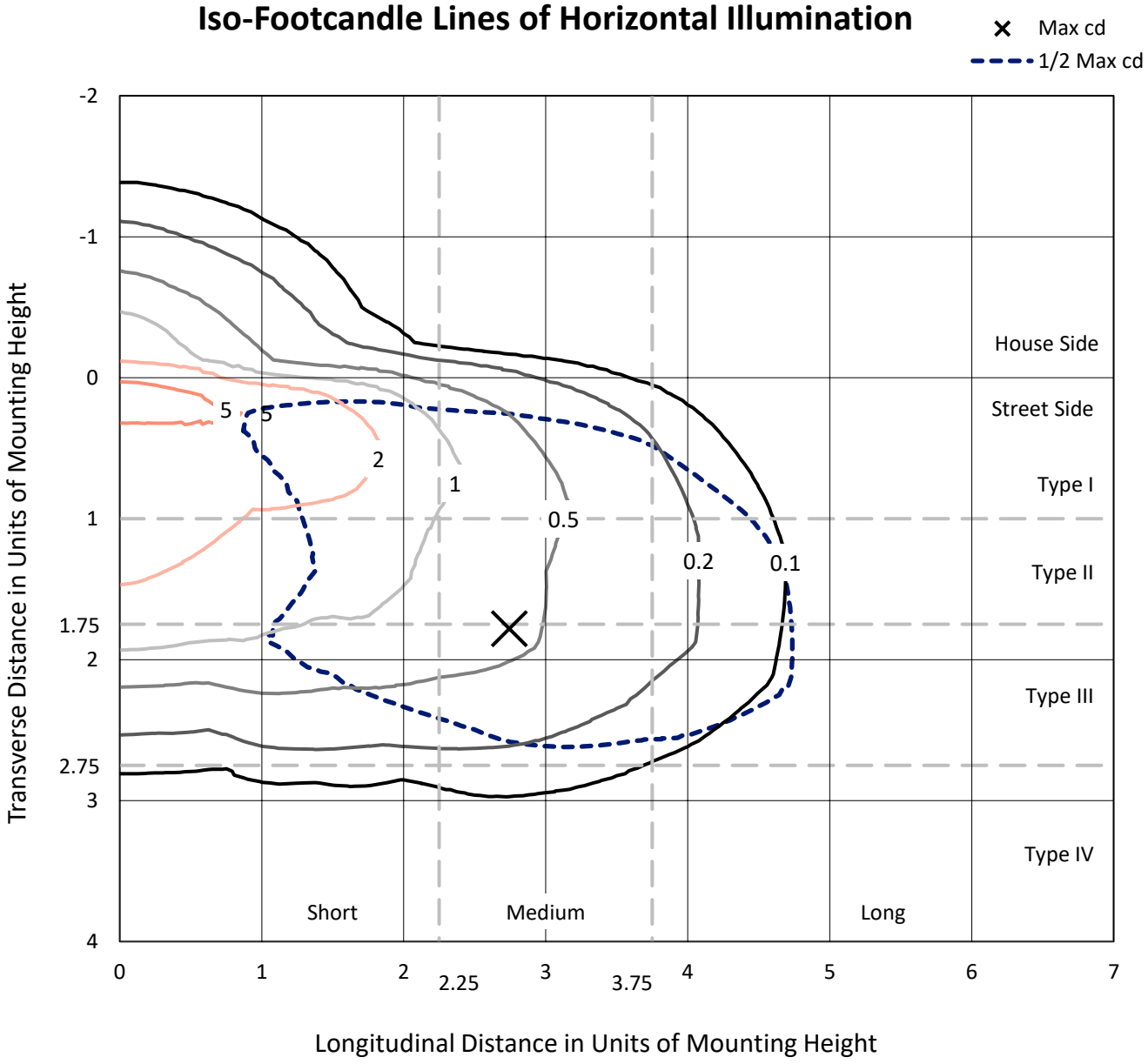
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363816
CATALOG NUMBER: GSS-SB3B-730-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



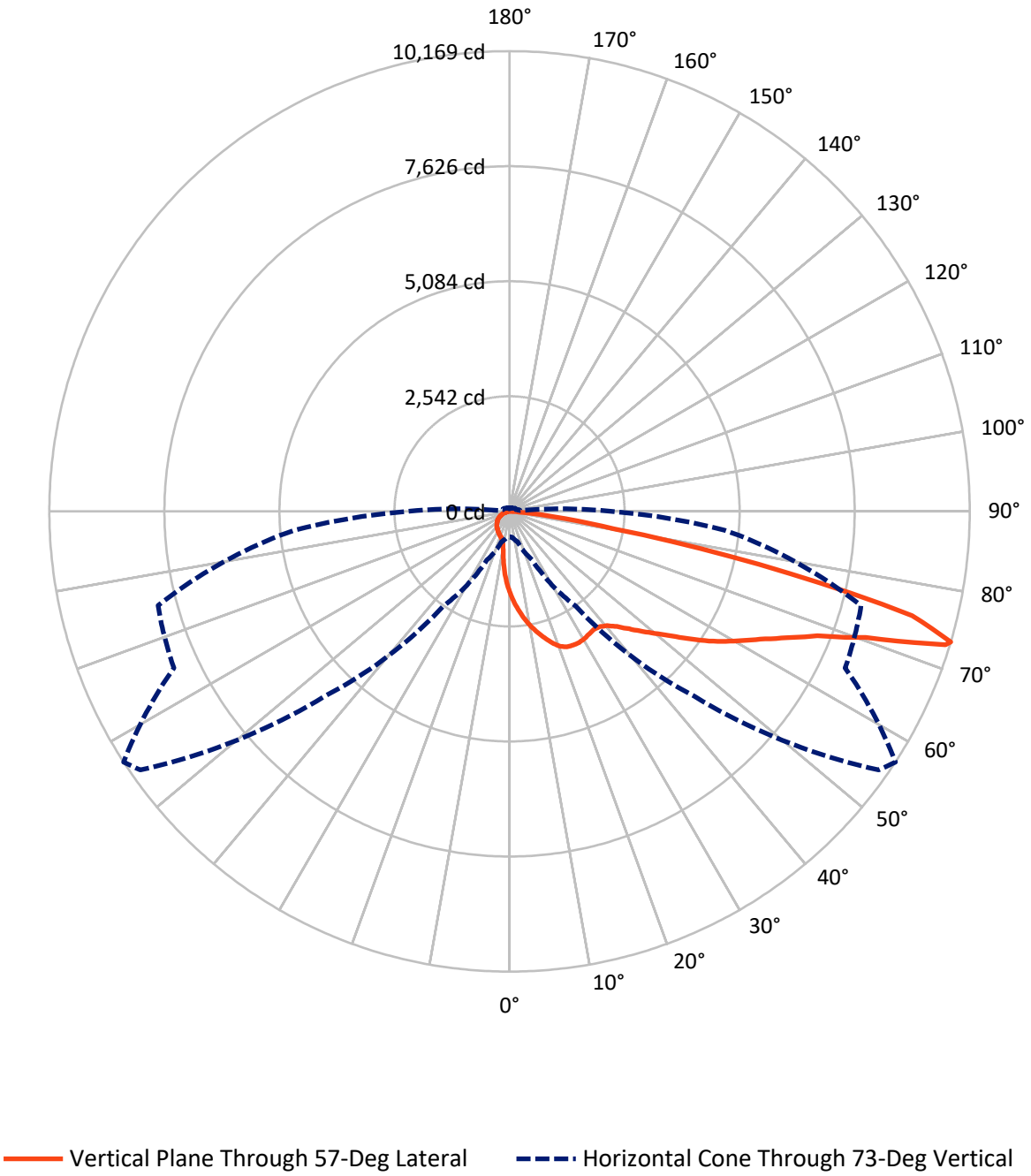
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363816
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Luminous Intensity Polar Plot



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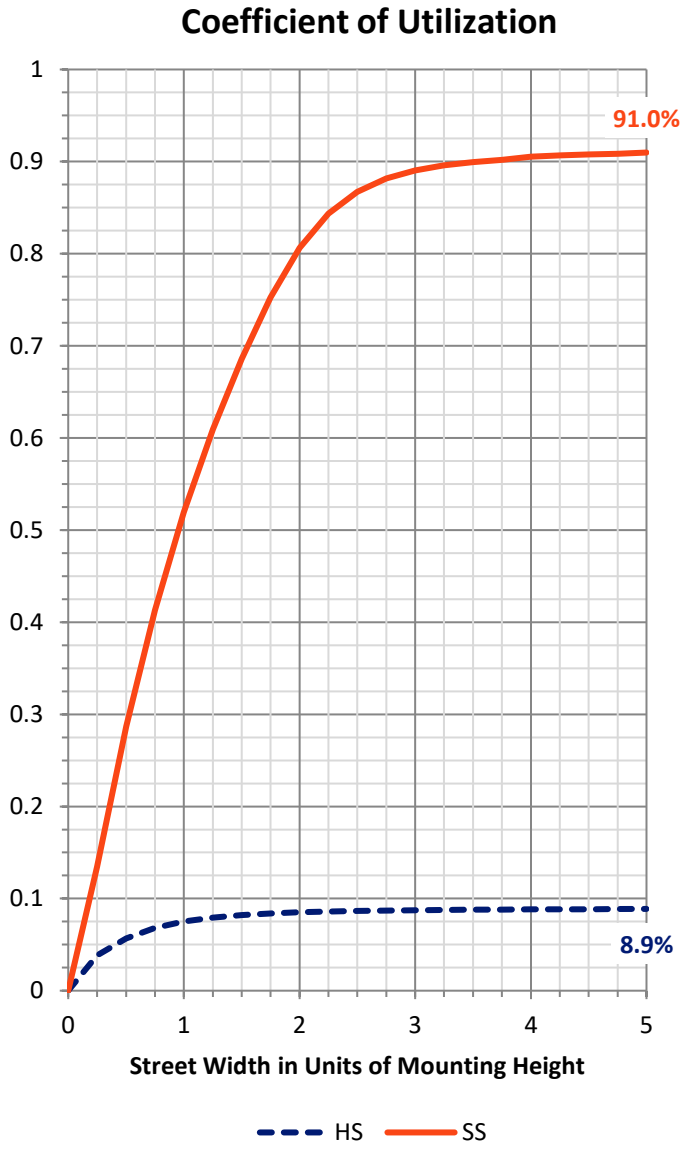
REPORT NUMBER: P1363816
CATALOG NUMBER: GSS-SB3B-730-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1007.2	0.0	1007.2
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	10237.3	0.0	10237.3
	% Fixture	91.0	0.0	91.0
Total	Lumens	11244.5	0.0	11244.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	167.7	1.5
10°-20°	480.9	4.3
20°-30°	729.9	6.5
30°-40°	1057.1	9.4
40°-50°	1578.6	14.0
50°-60°	2285.8	20.3
60°-70°	2769.1	24.6
70°-80°	2000.0	17.8
80°-90°	175.4	1.6
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°	11244.5	100.0
0°-180°	11244.5	100.0



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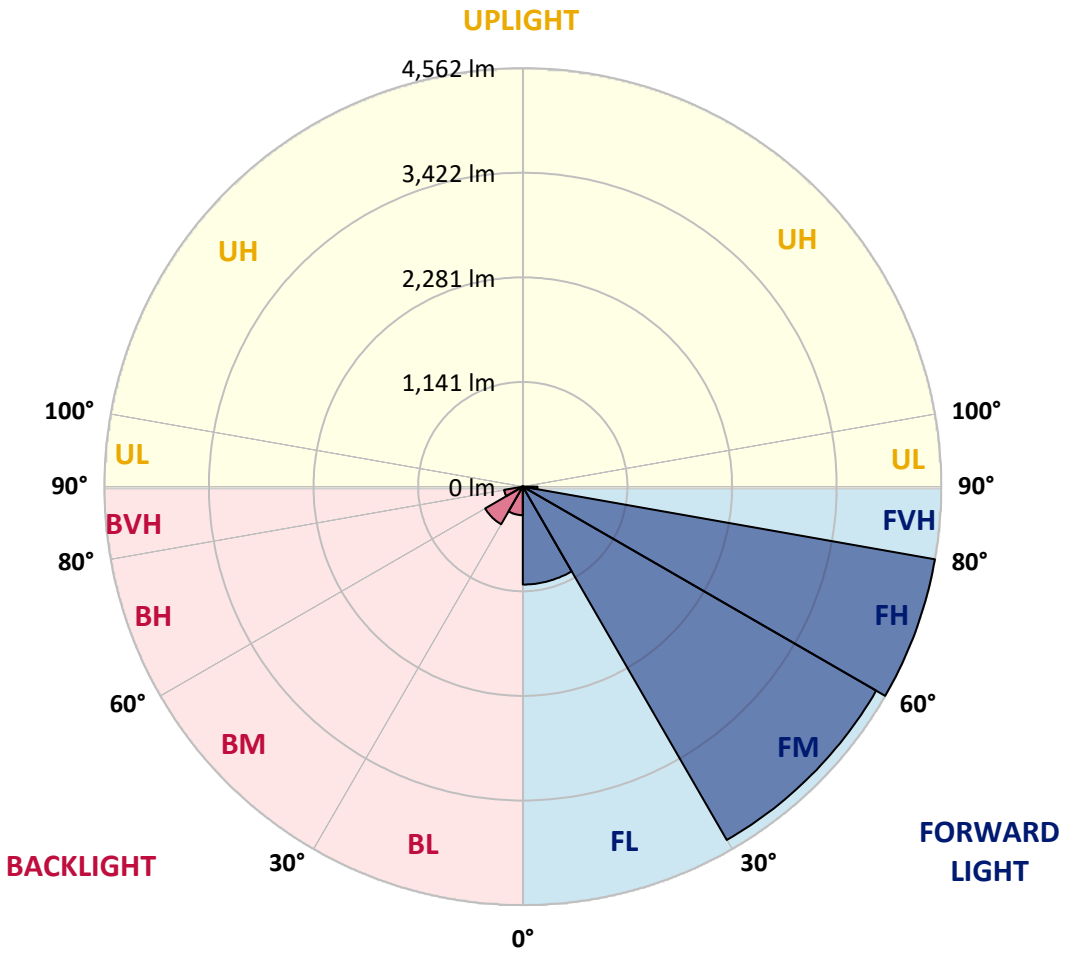
Scaled Data Report

REPORT NUMBER: P1363816
CATALOG NUMBER: GSS-SB3B-730-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1067.2	9.5			
FM	(30°-60°)	4447.8	39.6			
FH	(60°-80°)	4562.2	40.6			G2/5000
FVH	(80°-90°)	160.2	1.4			G2/225
BL	(0°-30°)	311.3	2.8	B1/500		
BM	(30°-60°)	473.7	4.2	B1/1000		
BH	(60°-80°)	206.9	1.8	B1/500		G1/500
BVH	(80°-90°)	15.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Medium



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REPORT NUMBER: P1363816
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	*1808.9*	1808.9	1808.9	1808.9
2.5°	2175.0	2182.4	2156.7	2142.1	2112.8	2065.2	2017.6	*2017.6*	1962.7	1911.4	1845.5
5°	2497.3	2475.3	2464.3	2427.7	2372.8	2314.2	2230.0	*2208.0*	2120.1	2010.3	1878.4
7.5°	2742.6	2717.0	2706.0	2673.0	2610.8	2533.9	2420.4	*2402.1*	2273.9	2112.8	1922.4
10°	2892.7	2874.4	2874.4	2848.8	2801.2	2720.6	2607.1	*2581.5*	2427.7	2208.0	1951.7
12.5°	2826.8	2819.5	2863.4	2922.0	2944.0	2896.4	2775.6	*2742.6*	2566.8	2314.2	1988.3
15°	2526.6	2519.2	2599.8	2753.6	2940.3	3020.9	2929.4	*2900.1*	2717.0	2424.0	2024.9
17.5°	2237.3	2226.3	2303.2	2457.0	2735.3	3035.5	3090.5	*3053.8*	2867.1	2533.9	2065.2
20°	2072.5	2061.5	2112.8	2237.3	2489.9	2918.4	3174.7	*3182.0*	3031.9	2654.7	2105.5
22.5°	2013.9	2010.3	2035.9	2120.1	2299.5	2717.0	3207.6	*3251.6*	3211.3	2793.9	2164.1
25°	2039.6	2024.9	2032.2	2065.2	2193.4	2555.9	3189.3	*3273.5*	3361.4	2962.3	2241.0
27.5°	2105.5	2094.5	2083.5	2083.5	2149.4	2438.7	3141.7	*3280.9*	3515.2	3145.4	2306.9
30°	2215.3	2200.7	2167.7	2127.4	2149.4	2365.5	3086.8	*3262.6*	3647.0	3343.1	2398.4
32.5°	2464.3	2453.3	2358.1	2230.0	2200.7	2347.1	3024.6	*3229.6*	3789.8	3577.5	2504.6
35°	2709.6	2698.7	2632.8	2449.7	2288.6	2361.8	2984.3	*3207.6*	3965.6	3863.1	2629.1
37.5°	2819.5	2801.2	2749.9	2651.1	2493.6	2446.0	2995.3	*3233.3*	4218.3	4178.0	2782.9
40°	2958.6	2929.4	2852.5	2760.9	2691.3	2640.1	3083.1	*3321.2*	4500.2	4540.5	2951.3
42.5°	3163.7	3130.7	3017.2	2889.1	2808.5	2911.0	3251.6	*3478.6*	4848.1	4943.3	3156.4
45°	3445.6	3401.7	3255.2	3086.8	2987.9	3046.5	3478.6	*3702.0*	5236.2	5401.0	3394.4
47.5°	3702.0	3691.0	3526.2	3332.1	3215.0	3138.1	3723.9	*3961.9*	5646.3	5913.6	3639.7
50°	3943.6	3903.4	3742.2	3551.8	3453.0	3324.8	3994.9	*4251.2*	6056.4	6382.3	3903.4
52.5°	4207.3	4163.3	3943.6	3727.6	3628.7	3599.4	4346.4	*4595.4*	6415.3	6876.6	4170.7
55°	4412.3	4350.1	4108.4	3929.0	3771.5	3870.4	4723.6	*5009.2*	6733.8	7323.4	4441.6
57.5°	4668.7	4588.1	4243.9	4112.1	3991.2	4145.0	5148.3	*5423.0*	7067.1	7700.5	4712.6
60°	4892.0	4829.8	4496.6	4331.8	4218.3	4456.3	5562.1	*5803.8*	7327.0	8022.8	4961.6
62.5°	4210.9	4203.6	4291.5	4785.8	4617.4	4928.6	6005.2	*6217.5*	7484.5	8238.8	5064.1
65°	2987.9	3009.9	3255.2	4793.1	5393.7	5719.6	6587.4	*6726.5*	7491.8	7993.5	4862.7
67.5°	1900.4	1878.4	2182.4	4013.2	5423.0	7279.4	7473.5	*7334.4*	7154.9	7729.8	4888.4
70°	1138.8	1146.1	1248.6	2911.0	4470.9	7634.6	8711.2	*8352.3*	7356.3	7923.9	4910.3
72.5°	618.8	633.5	779.9	1428.1	2962.3	6074.7	10022.0	*10073.3*	8044.7	8015.4	4826.1
73°	*563.9*	*567.6*	*699.4*	*1193.7*	*2563.2*	*5774.5*	*9959.8*	*10168.5*	*8183.9*	*8041.1*	*4771.2*
75°	373.5	373.5	476.0	677.4	1124.1	4489.2	8268.1	*9190.8*	8656.2	7777.4	4342.8
77.5°	230.7	245.3	329.6	468.7	410.1	2259.3	4862.7	*5624.4*	7718.8	5851.4	2728.0
80°	84.2	91.5	205.1	307.6	238.0	856.8	2039.6	*2339.8*	3577.5	2969.6	985.0
82.5°	43.9	47.6	128.2	157.5	128.2	223.4	911.8	*974.0*	1442.7	772.6	183.1
85°	22.0	25.6	54.9	65.9	51.3	73.2	227.0	*212.4*	325.9	102.5	51.3
87.5°	0.0	0.0	3.7	7.3	11.0	14.6	22.0	*22.0*	25.6	29.3	29.3
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: P1363816
CATALOG NUMBER: GSS-SB3B-730-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9	1808.9
2.5°	1805.2	1775.9	1706.3	1636.8	1585.5	1530.6	1479.3	1435.4	1409.7	1398.8	1409.7
5°	1808.9	1746.6	1603.8	1461.0	1321.9	1208.4	1102.2	1025.3	970.3	952.0	944.7
7.5°	1808.9	1706.3	1483.0	1248.6	1043.6	893.5	787.3	739.7	714.0	710.4	710.4
10°	1805.2	1658.7	1347.5	1039.9	805.6	703.0	670.1	662.8	662.8	662.8	666.4
12.5°	1801.6	1614.8	1193.7	838.5	677.4	644.5	633.5	633.5	637.1	640.8	644.5
15°	1794.2	1548.9	1032.6	699.4	629.8	618.8	611.5	611.5	615.2	622.5	622.5
17.5°	1786.9	1483.0	875.1	637.1	607.8	596.9	593.2	589.5	596.9	604.2	604.2
20°	1772.3	1398.8	743.3	604.2	585.9	578.5	574.9	571.2	574.9	582.2	585.9
22.5°	1753.9	1292.6	655.4	582.2	567.6	556.6	552.9	549.3	549.3	563.9	563.9
25°	1735.6	1175.4	604.2	560.2	545.6	534.6	527.3	523.6	527.3	538.3	538.3
27.5°	1699.0	1047.2	571.2	541.9	527.3	512.6	505.3	498.0	501.7	512.6	512.6
30°	1644.1	911.8	552.9	523.6	505.3	487.0	476.0	468.7	472.4	483.3	487.0
32.5°	1563.5	794.6	545.6	509.0	487.0	461.4	446.7	435.7	439.4	454.0	454.0
35°	1479.3	710.4	541.9	494.3	465.0	439.4	413.8	399.1	406.4	421.1	424.8
37.5°	1391.4	662.8	541.9	487.0	450.4	417.4	380.8	366.2	369.8	384.5	388.1
40°	1314.5	640.8	545.6	479.7	432.1	391.8	351.5	333.2	340.5	358.8	355.2
42.5°	1285.3	637.1	545.6	461.4	413.8	366.2	322.2	303.9	311.2	322.2	325.9
45°	1318.2	651.8	538.3	443.1	388.1	336.9	300.3	281.9	285.6	292.9	300.3
47.5°	1431.7	670.1	527.3	421.1	366.2	314.9	278.3	263.6	256.3	267.3	271.0
50°	1589.2	681.1	509.0	399.1	347.9	292.9	260.0	241.7	234.3	238.0	241.7
52.5°	1768.6	681.1	490.7	377.2	329.6	271.0	245.3	227.0	212.4	216.0	216.0
55°	1948.0	673.8	443.1	358.8	311.2	256.3	230.7	205.1	194.1	194.1	190.4
57.5°	2134.8	662.8	384.5	333.2	289.3	238.0	212.4	190.4	175.8	168.4	168.4
60°	2317.8	648.1	351.5	307.6	263.6	223.4	194.1	175.8	157.5	146.5	142.8
62.5°	2413.1	607.8	314.9	274.6	238.0	201.4	175.8	157.5	135.5	120.8	117.2
65°	2361.8	523.6	271.0	245.3	216.0	179.4	157.5	139.1	113.5	95.2	95.2
67.5°	2416.7	439.4	230.7	208.7	186.7	153.8	131.8	120.8	98.9	84.2	84.2
70°	2435.0	344.2	194.1	179.4	161.1	128.2	113.5	106.2	87.9	73.2	69.6
72.5°	2299.5	256.3	157.5	150.1	131.8	98.9	95.2	87.9	73.2	58.6	58.6
73°	*2244.6*	*238.0*	*150.1*	*142.8*	*124.5*	*95.2*	*91.5*	*84.2*	*69.6*	*58.6*	*54.9*
75°	1977.3	183.1	124.5	117.2	98.9	80.6	76.9	69.6	58.6	47.6	47.6
77.5°	1310.9	131.8	95.2	87.9	73.2	62.2	58.6	51.3	43.9	36.6	36.6
80°	483.3	87.9	69.6	62.2	54.9	51.3	43.9	36.6	29.3	29.3	25.6
82.5°	98.9	58.6	51.3	43.9	40.3	36.6	29.3	25.6	22.0	22.0	22.0
85°	40.3	36.6	29.3	29.3	29.3	25.6	22.0	22.0	18.3	18.3	14.6
87.5°	25.6	22.0	22.0	18.3	18.3	14.6	14.6	14.6	14.6	14.6	14.6
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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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

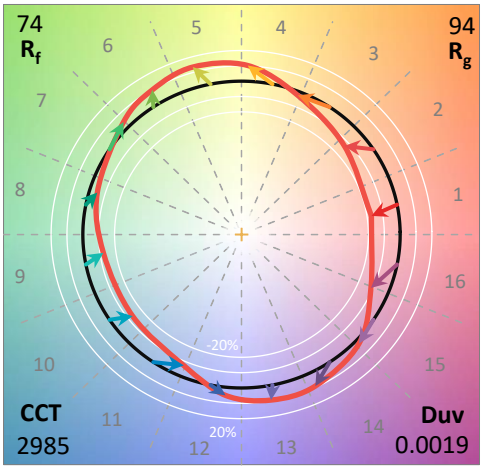
Test Information

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

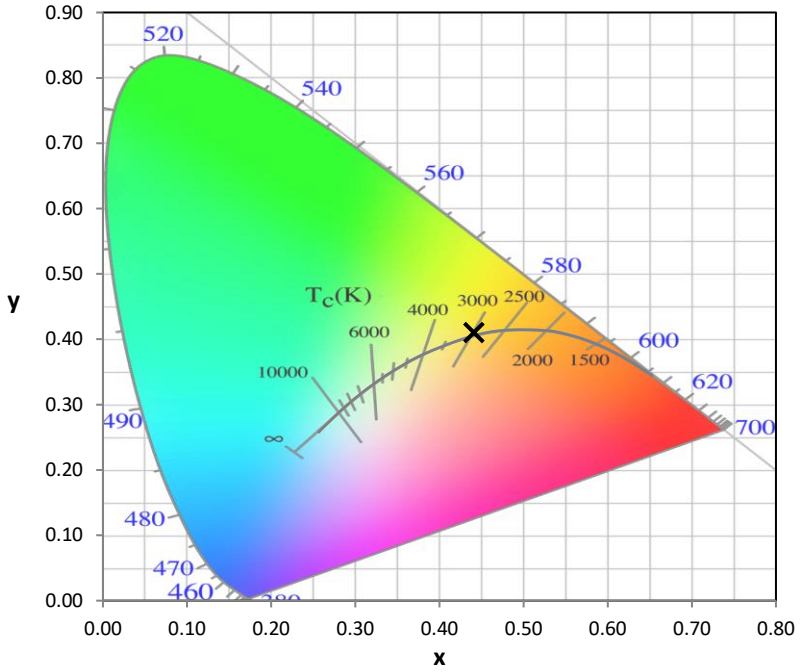
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

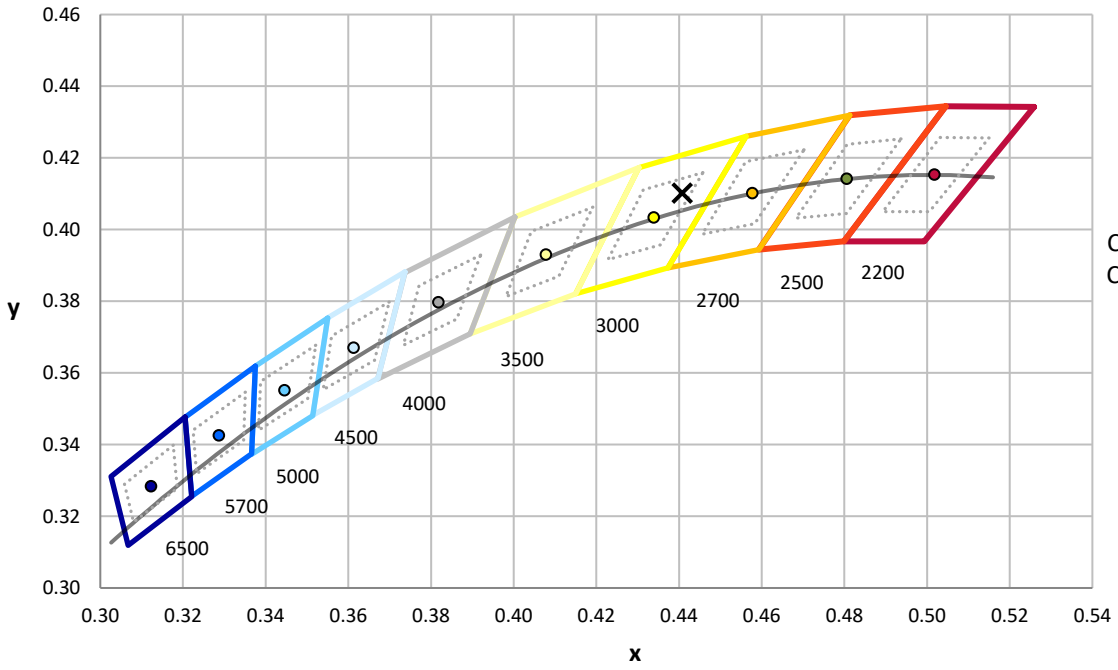
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

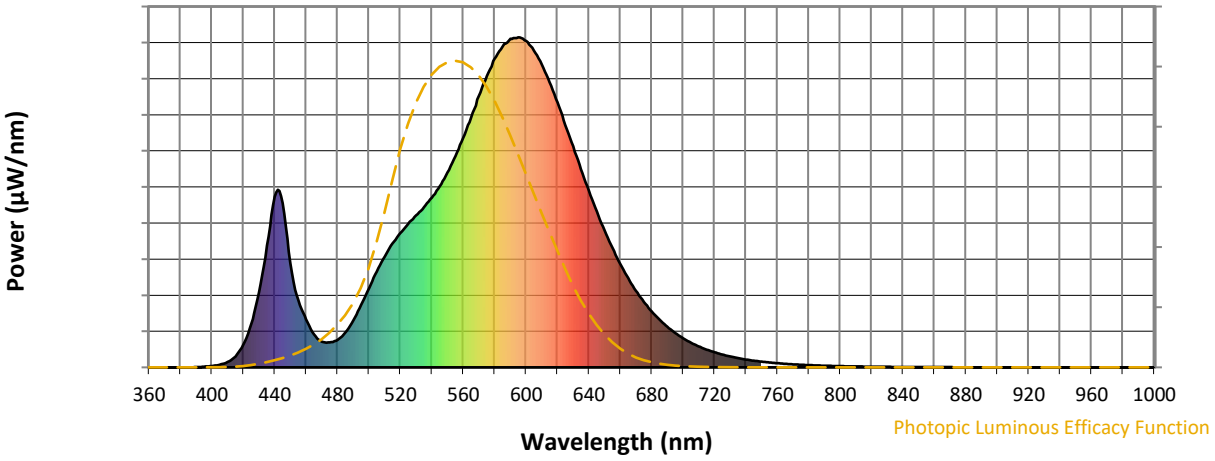


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

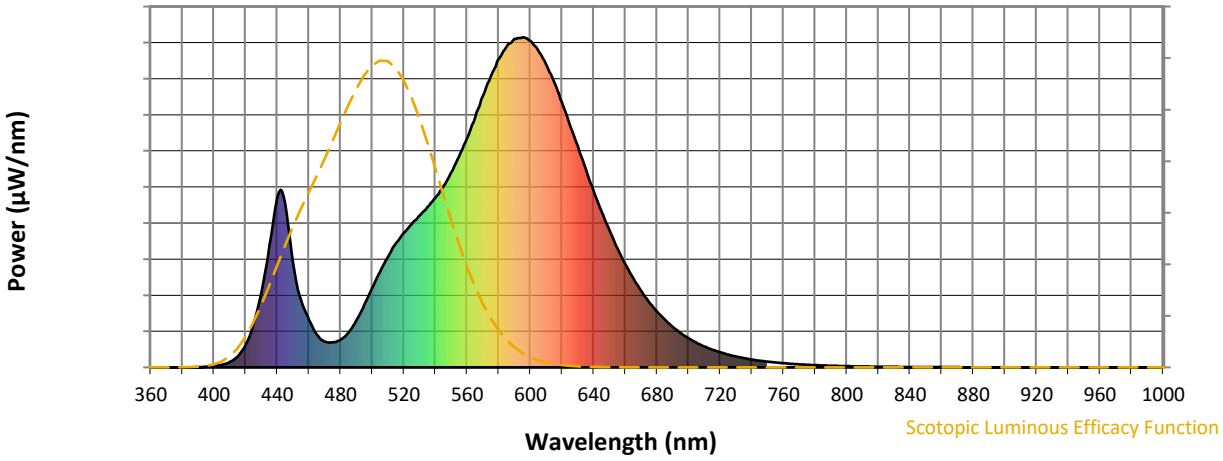


Photopic Lumens: NR

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

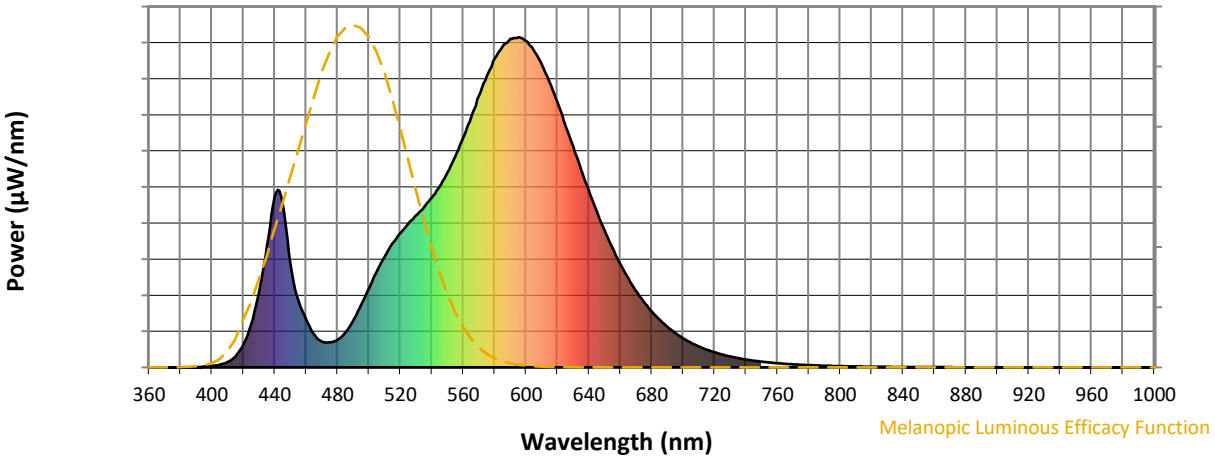


Scotopic Lumens: NR **S/P: 1.19**

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			

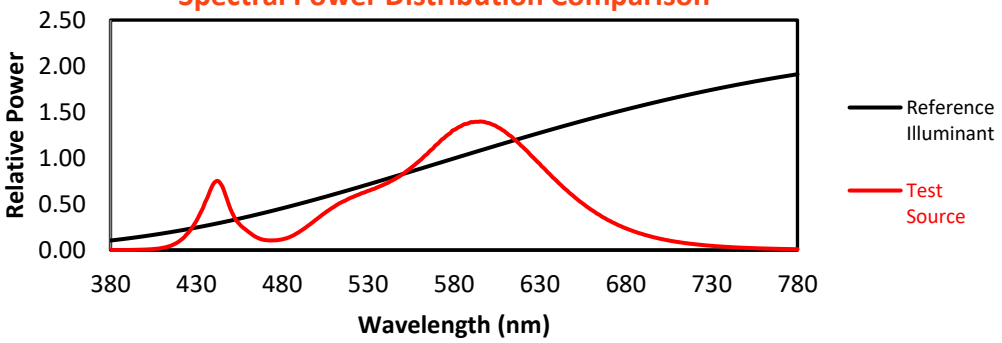
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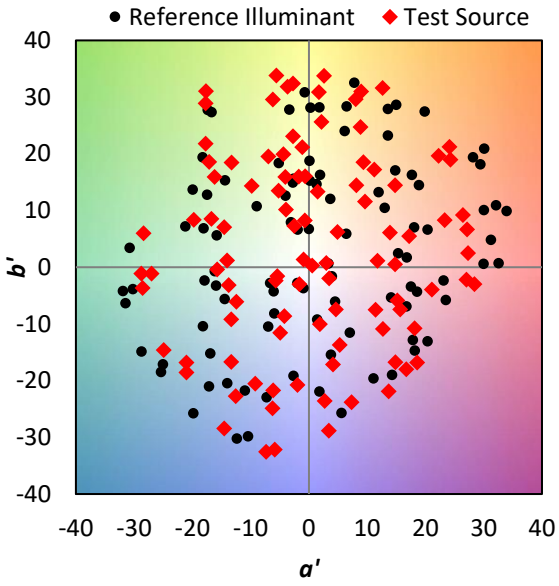
Summary

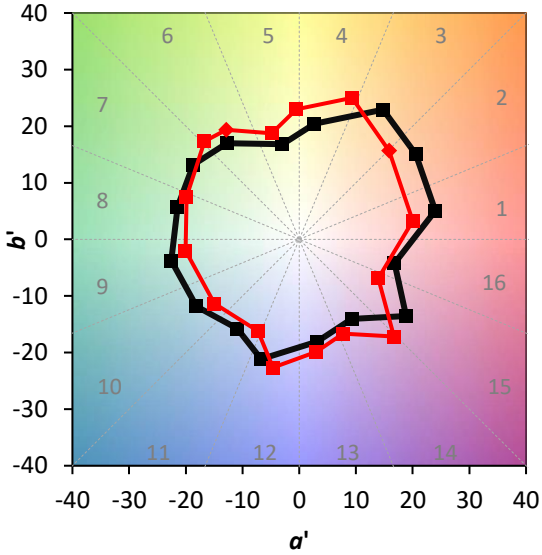
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

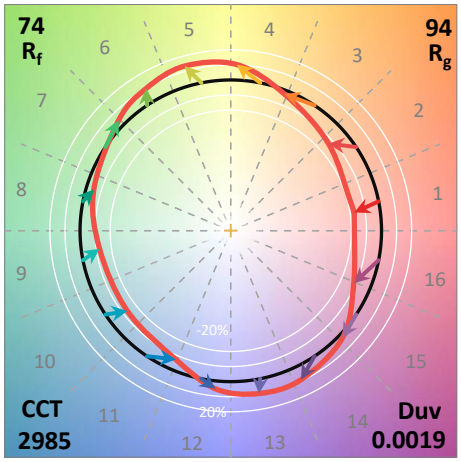
Spectral Power Distribution Comparison

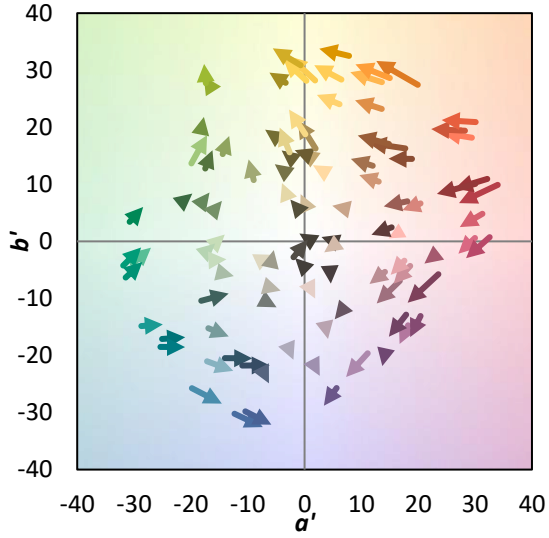


Color Vector Graphics







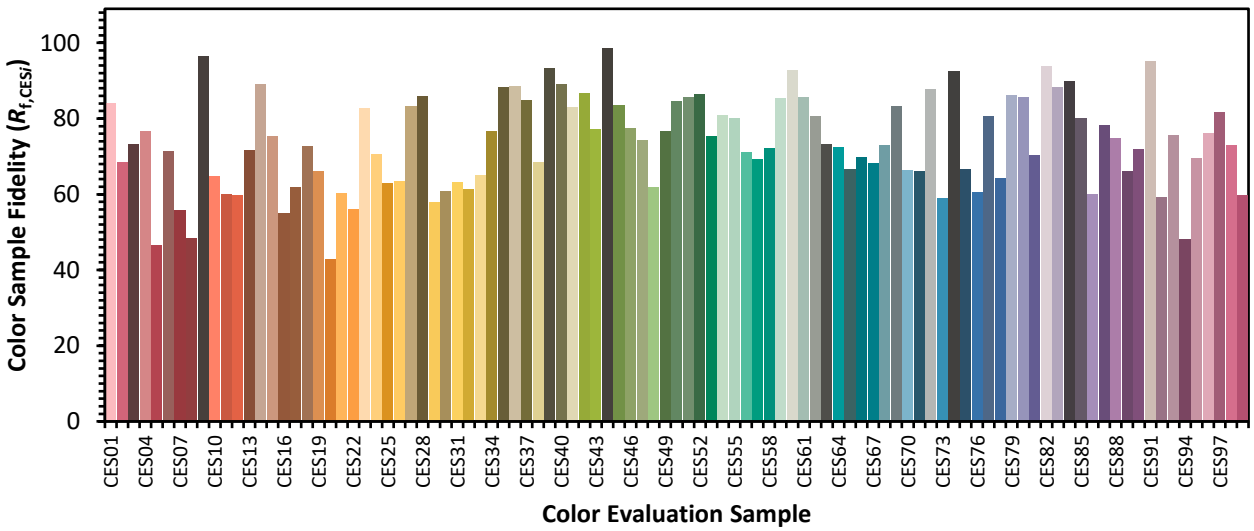


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Individual Sample Fidelity Index ($R_{f,i}$)

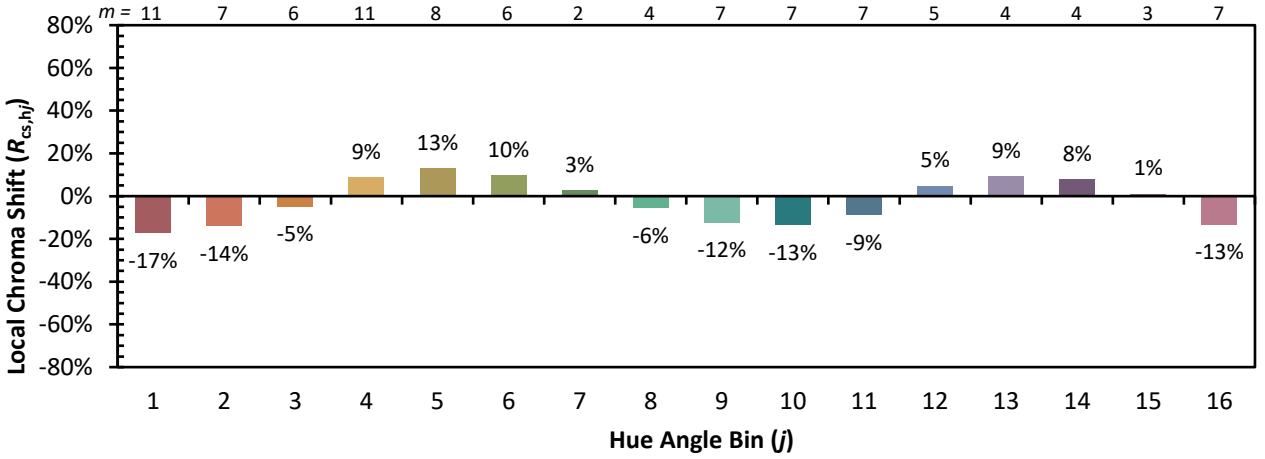
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

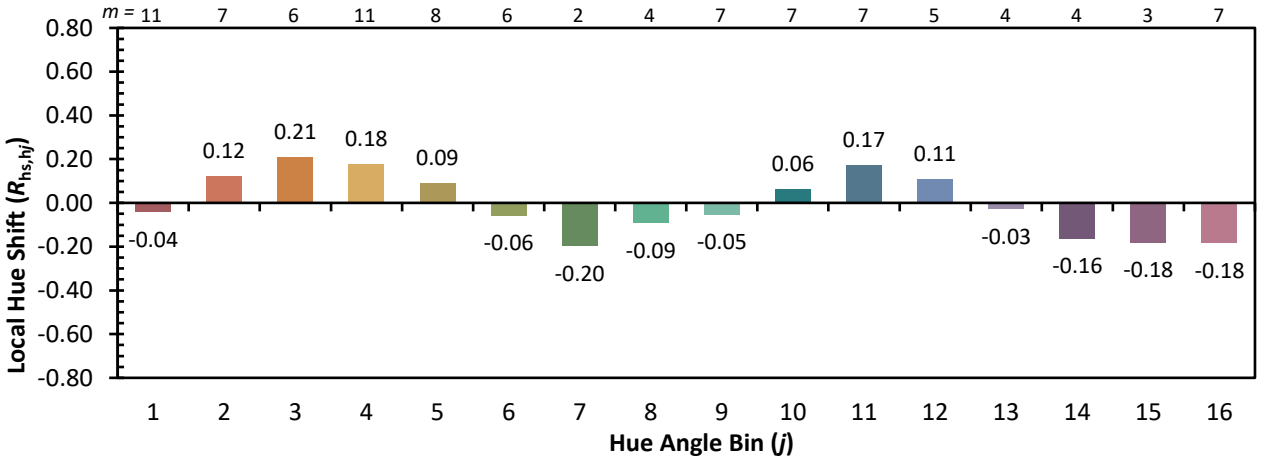


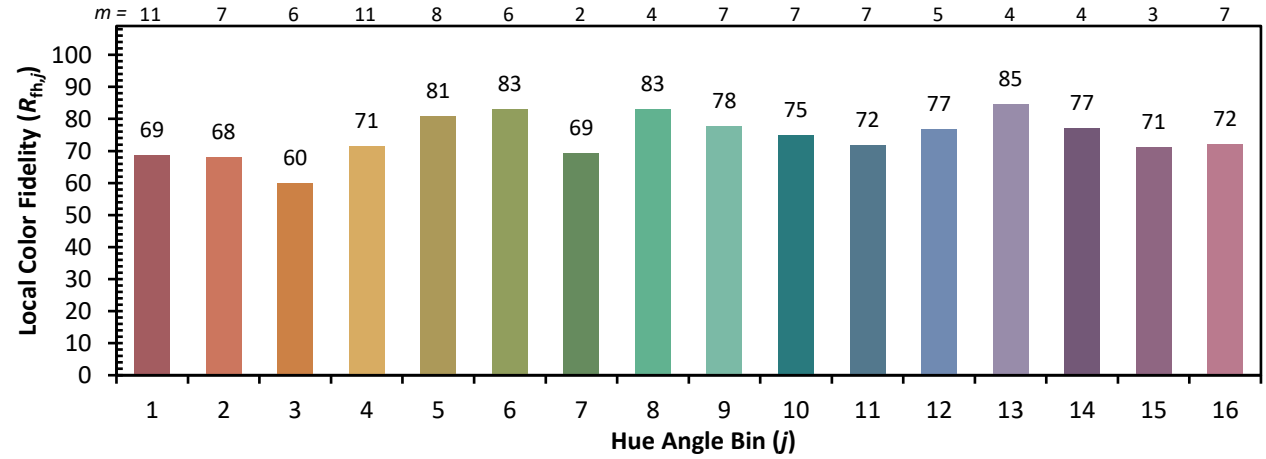
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Color Rendition by Hue-Angle Bin



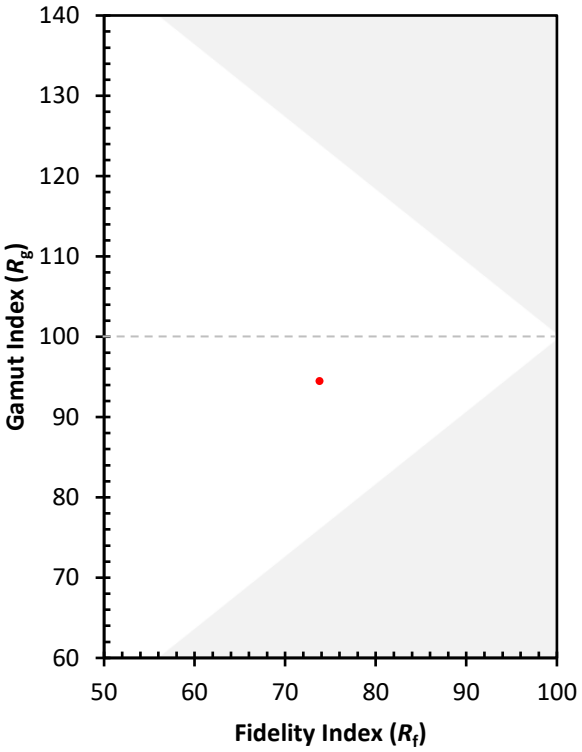


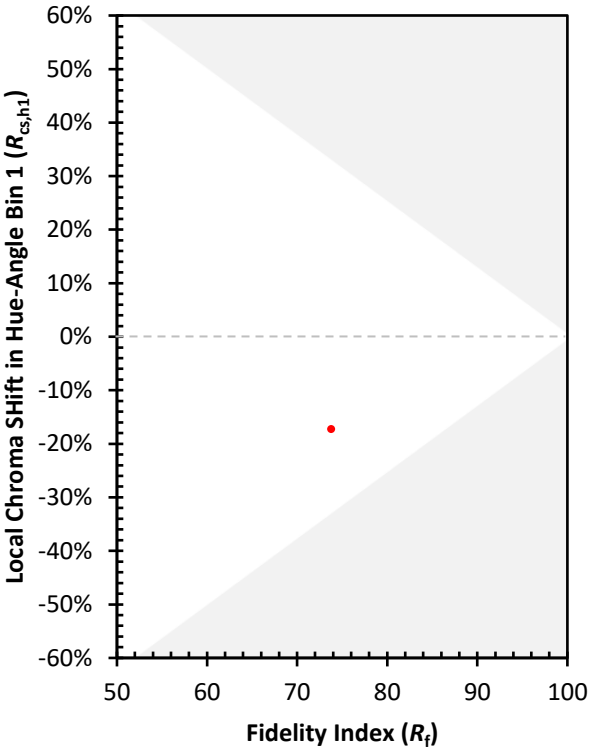


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Measure Comparisons





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