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: P1363048

Luminaire Tested: **GSS-SB3B-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:	P1363048
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-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE II 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:	13071.3 lumens
Efficiency:	N/A
Efficacy:	119.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

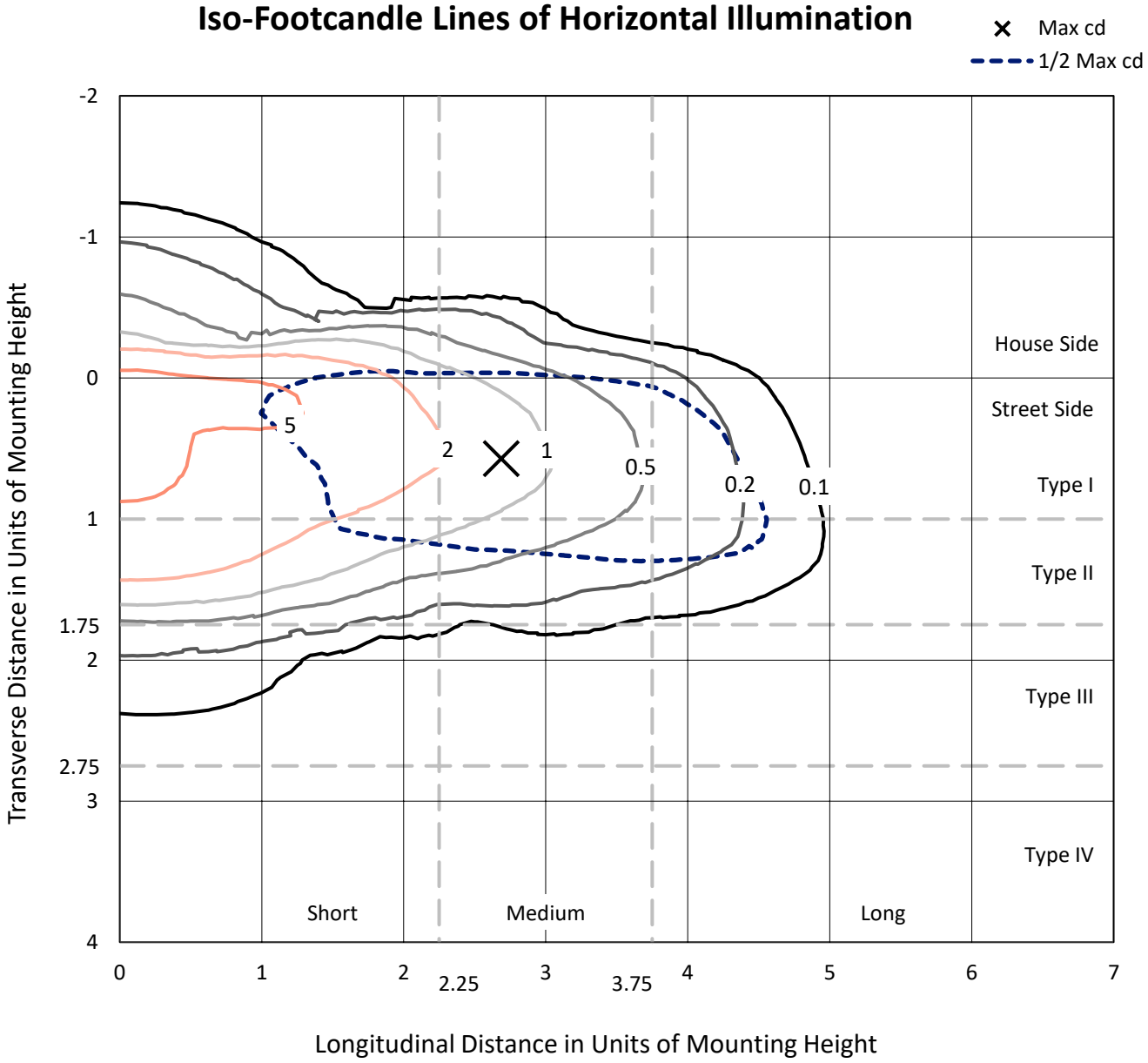
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363048
CATALOG NUMBER: GSS-SB3B-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



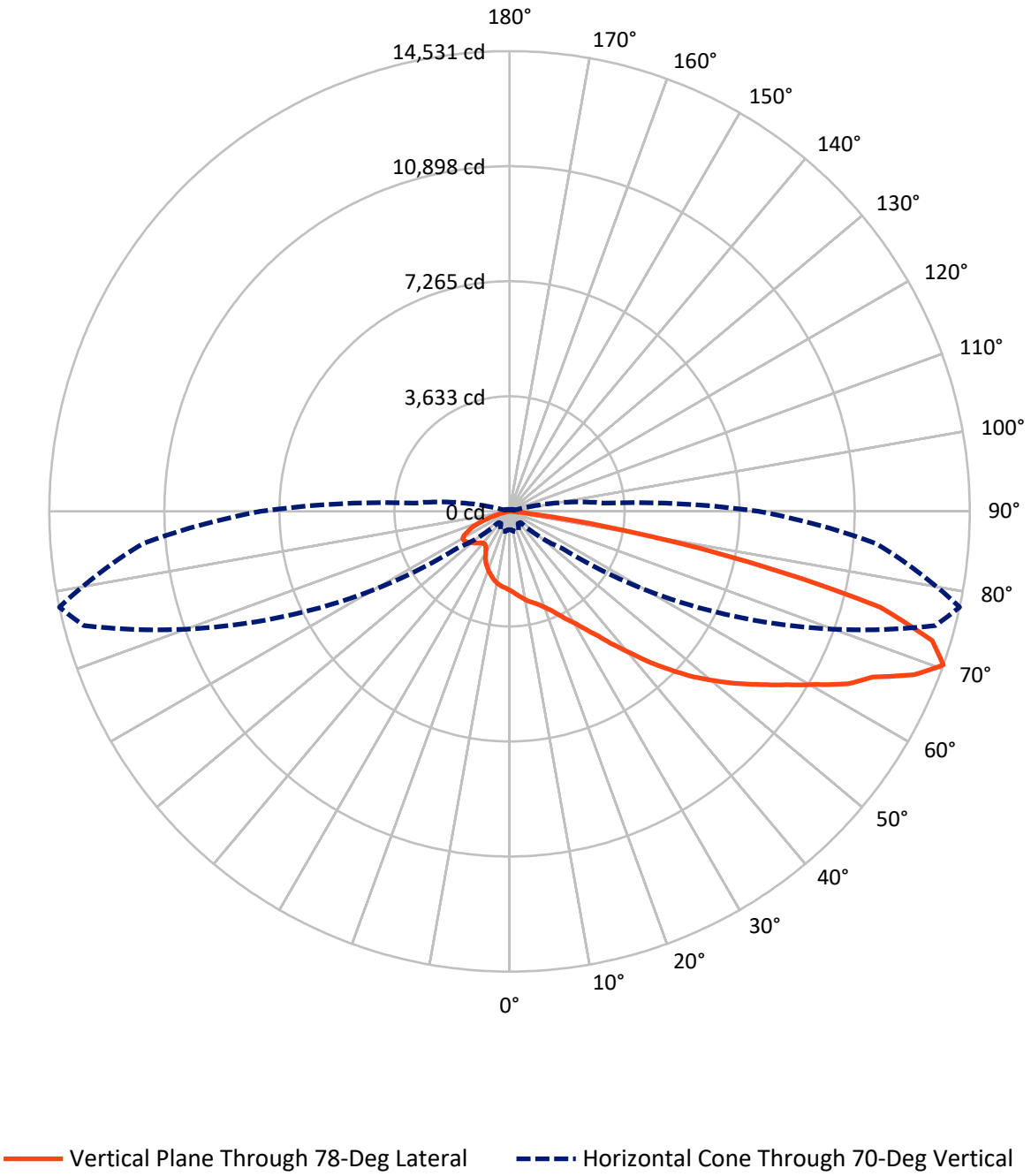
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363048
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Luminous Intensity Polar Plot



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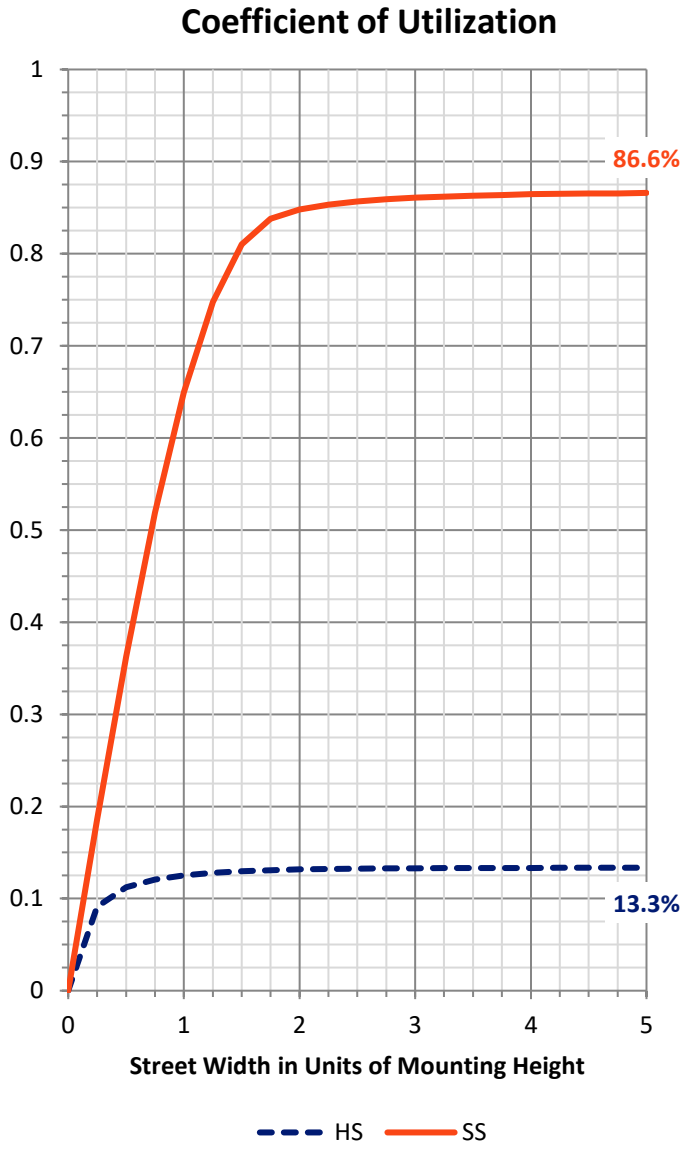
REPORT NUMBER: P1363048
CATALOG NUMBER: GSS-SB3B-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1758.1	0.0	1758.1
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	11313.2	0.0	11313.2
	% Fixture	86.5	0.0	86.5
Total	Lumens	13071.3	0.0	13071.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	227.9	1.7
10°-20°	564.4	4.3
20°-30°	936.3	7.2
30°-40°	1492.5	11.4
40°-50°	2277.8	17.4
50°-60°	3032.9	23.2
60°-70°	2831.1	21.7
70°-80°	1601.0	12.2
80°-90°	107.4	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°	13071.3	100.0
0°-180°	13071.3	100.0



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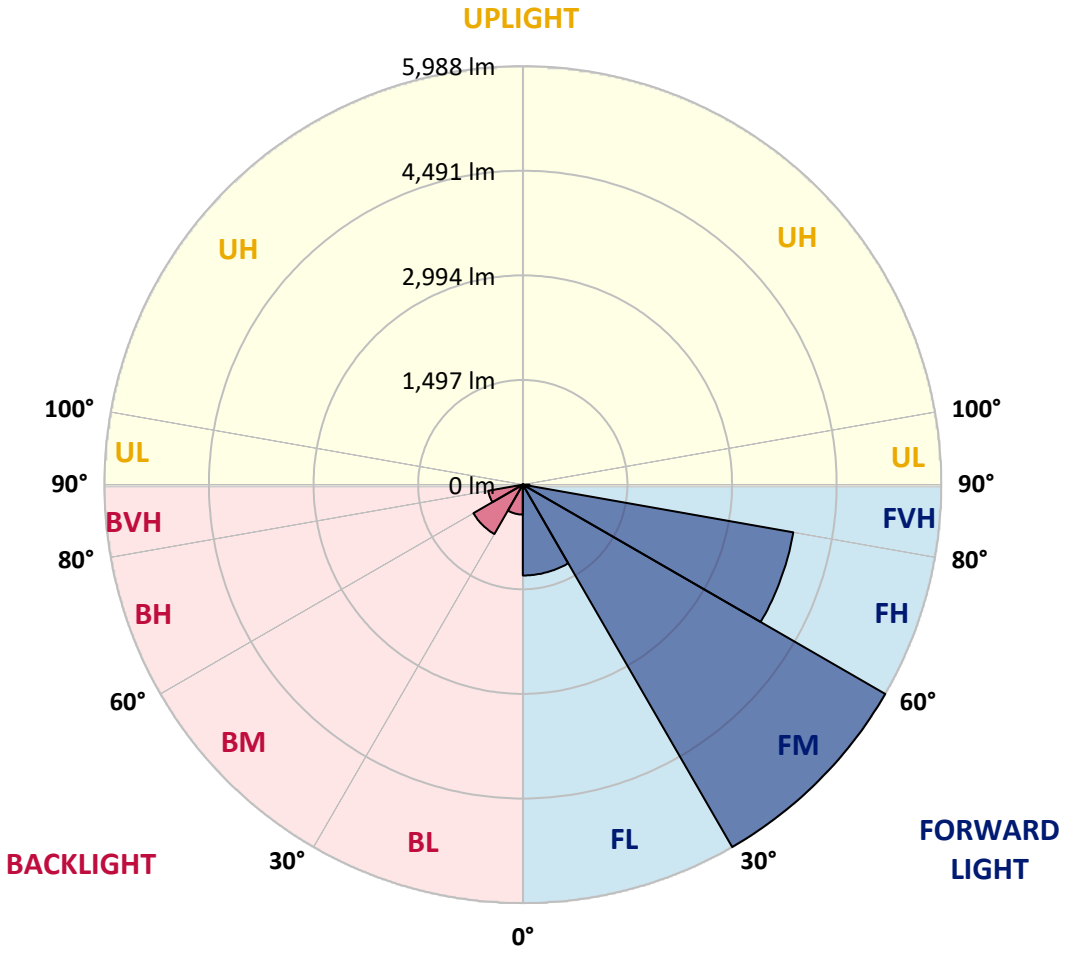
Scaled Data Report

REPORT NUMBER: P1363048
CATALOG NUMBER: GSS-SB3B-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°)	1299.8	9.9			
FM	(30°-60°)	5987.7	45.8			
FH	(60°-80°)	3930.3	30.1			G2/5000
FVH	(80°-90°)	95.4	0.7			G1/100
BL	(0°-30°)	428.8	3.3	B1/500		
BM	(30°-60°)	815.5	6.2	B1/1000		
BH	(60°-80°)	501.8	3.8	B2/1000		G2/1000
BVH	(80°-90°)	12.0	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	*2497.4*	2497.4
2.5°	2812.4	2772.1	2772.1	2753.8	2735.5	2702.5	2662.2	2618.3	2581.7	*2563.3*	2534.1
5°	3013.8	3002.8	2999.1	2969.8	2940.5	2892.9	2841.7	2757.4	2680.5	*2654.9*	2589.0
7.5°	3006.4	2999.1	3013.8	3050.4	3076.0	3057.7	3013.8	2911.2	2790.4	*2746.4*	2647.6
10°	2779.4	2757.4	2808.7	2889.3	3006.4	3127.3	3145.6	3046.7	2892.9	*2841.7*	2702.5
12.5°	2574.3	2574.3	2600.0	2673.2	2819.7	3035.7	3204.2	3171.2	2995.5	*2933.2*	2750.1
15°	2548.7	2530.4	2537.7	2570.7	2673.2	2885.6	3167.6	3266.4	3090.7	*3006.4*	2794.0
17.5°	2665.9	2643.9	2625.6	2611.0	2625.6	2764.8	3054.0	3347.0	3204.2	*3112.6*	2852.6
20°	2849.0	2849.0	2801.4	2742.8	2695.2	2720.8	2962.5	3398.3	3339.7	*3240.8*	2940.5
22.5°	3112.6	3079.7	3050.4	2958.8	2841.7	2786.7	2922.2	3453.2	3526.4	*3405.6*	3061.4
25°	3332.4	3343.3	3310.4	3196.9	3032.1	2911.2	2955.2	3475.2	3738.8	*3618.0*	3211.5
27.5°	3581.4	3570.4	3541.1	3427.6	3237.1	3065.0	3046.7	3519.1	3984.2	*3856.0*	3387.3
30°	3812.1	3812.1	3775.4	3647.3	3453.2	3266.4	3182.2	3592.3	4229.5	*4112.3*	3585.0
32.5°	4068.4	4072.1	3998.8	3863.3	3665.6	3453.2	3354.3	3702.2	4533.5	*4445.6*	3852.3
35°	4277.1	4284.5	4266.1	4119.7	3859.7	3647.3	3533.8	3874.3	4888.7	*4837.4*	4207.6
37.5°	4438.3	4449.2	4412.6	4346.7	4105.0	3834.0	3724.2	4086.7	5317.1	*5350.1*	4669.0
40°	4625.0	4625.0	4625.0	4526.1	4346.7	4039.1	3918.3	4350.4	5778.5	*5881.1*	5181.6
42.5°	4789.8	4800.8	4819.1	4742.2	4577.4	4332.1	4156.3	4647.0	6294.8	*6525.5*	5815.1
45°	4874.0	4896.0	4961.9	4929.0	4804.4	4566.4	4409.0	4936.3	6862.4	*7148.1*	6496.3
47.5°	4925.3	4950.9	5038.8	5079.1	5027.8	4745.9	4647.0	5280.5	7404.4	*7799.9*	7195.7
50°	4965.6	5002.2	5101.1	5178.0	5225.6	4896.0	4881.3	5632.0	7946.4	*8411.4*	7832.9
52.5°	4848.4	4885.0	5071.8	5317.1	5357.4	5123.0	5126.7	6012.9	8495.7	*9034.0*	8422.4
55°	4430.9	4456.6	4716.6	5210.9	5514.9	5386.7	5459.9	6507.2	9096.2	*9652.8*	8986.4
57.5°	3152.9	3310.4	3771.8	4555.4	5320.8	5763.9	5994.6	7052.9	9795.6	*10330.3*	9557.6
60°	1311.0	1424.5	1871.2	3251.8	4603.0	5815.1	6730.6	7950.0	10590.3	*11099.3*	10205.8
62.5°	853.2	864.2	908.2	1395.2	2922.2	5101.1	7012.6	9220.7	11710.8	*11992.8*	10561.0
65°	761.7	776.3	798.3	867.9	1076.6	3442.2	6060.5	9649.2	12622.7	*12604.3*	10359.6
67.5°	677.5	695.8	736.0	743.4	600.6	1267.0	4072.1	9019.3	13571.1	*13768.8*	10908.9
70°	*578.6*	*585.9*	*659.1*	*666.5*	*472.4*	*498.0*	*2050.7*	*7829.2*	*13922.6*	*14530.5*	*11612.0*
72.5°	402.8	424.8	556.6	585.9	377.2	322.2	747.0	5698.0	12941.2	*13951.9*	11568.0
75°	238.0	249.0	318.6	399.1	293.0	227.0	336.9	3504.5	11135.9	*12084.4*	10293.7
77.5°	172.1	183.1	230.7	311.3	186.8	153.8	208.7	1831.0	7734.0	*7774.3*	5811.5
80°	54.9	62.3	142.8	208.7	135.5	98.9	128.2	618.9	3907.3	*3687.6*	1776.0
82.5°	29.3	29.3	87.9	109.9	84.2	62.3	73.2	256.3	1252.4	*802.0*	282.0
85°	14.6	14.6	36.6	43.9	33.0	29.3	36.6	91.5	131.8	*120.8*	80.6
87.5°	0.0	0.0	3.7	3.7	3.7	7.3	14.6	25.6	33.0	*33.0*	36.6
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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REPORT NUMBER: P1363048
CATALOG NUMBER: GSS-SB3B-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4	2497.4
2.5°	2501.1	2471.8	2427.9	2376.6	2340.0	2288.7	2244.8	2226.5	2193.5	2186.2	2178.8
5°	2526.7	2468.1	2369.3	2255.7	2156.9	2039.7	1944.5	1871.2	1820.0	1798.0	1787.0
7.5°	2567.0	2471.8	2310.7	2123.9	1944.5	1768.7	1592.9	1457.4	1380.5	1307.3	1311.0
10°	2589.0	2475.5	2233.8	1973.8	1706.5	1435.5	1171.8	970.4	864.2	802.0	787.3
12.5°	2607.3	2457.2	2145.9	1787.0	1406.2	1018.0	754.4	622.5	567.6	560.3	556.6
15°	2618.3	2435.2	2036.0	1571.0	1065.6	688.4	560.3	523.7	509.0	505.3	505.3
17.5°	2643.9	2409.5	1922.5	1303.6	739.7	549.3	501.7	483.4	472.4	468.7	468.7
20°	2687.9	2413.2	1805.3	1010.7	574.9	501.7	465.1	446.8	432.1	432.1	432.1
22.5°	2761.1	2427.9	1655.2	758.0	505.3	457.7	424.8	402.8	395.5	399.1	399.1
25°	2860.0	2464.5	1501.4	585.9	465.1	413.8	380.8	362.5	358.9	362.5	362.5
27.5°	2984.5	2504.8	1311.0	505.3	428.4	377.2	344.2	333.2	329.6	336.9	336.9
30°	3120.0	2552.4	1083.9	465.1	395.5	347.9	318.6	307.6	307.6	318.6	318.6
32.5°	3310.4	2629.3	878.9	432.1	369.9	325.9	296.6	285.6	289.3	300.3	300.3
35°	3566.7	2728.1	721.4	410.1	351.5	307.6	282.0	267.3	271.0	274.6	278.3
37.5°	3899.9	2863.6	622.5	395.5	333.2	296.6	263.7	252.7	252.7	256.3	256.3
40°	4273.5	3024.7	574.9	384.5	318.6	278.3	249.0	234.4	234.4	241.7	241.7
42.5°	4749.5	3196.9	538.3	369.9	300.3	263.7	230.7	219.7	216.1	223.4	223.4
45°	5298.8	3445.9	516.3	355.2	282.0	245.3	216.1	201.4	197.7	201.4	205.1
47.5°	5855.4	3709.5	494.4	336.9	271.0	230.7	205.1	186.8	183.1	183.1	183.1
50°	6379.1	3973.2	479.7	314.9	260.0	216.1	190.4	175.8	168.4	168.4	168.4
52.5°	6847.8	4218.5	472.4	296.6	249.0	205.1	183.1	164.8	153.8	153.8	153.8
55°	7294.6	4456.6	461.4	274.6	238.0	190.4	172.1	153.8	142.8	139.2	139.2
57.5°	7745.0	4676.3	432.1	252.7	216.1	179.4	161.1	142.8	131.8	124.5	124.5
60°	8114.8	4811.8	388.2	227.0	190.4	164.8	150.1	131.8	117.2	106.2	106.2
62.5°	8140.5	4672.6	322.2	201.4	168.4	150.1	135.5	117.2	98.9	84.2	84.2
65°	7704.7	4189.2	256.3	168.4	150.1	131.8	113.5	98.9	80.6	65.9	62.3
67.5°	7803.6	3801.1	197.7	142.8	131.8	106.2	91.5	80.6	65.9	54.9	54.9
70°	*7862.2*	*2991.8*	*157.5*	*117.2*	*109.9*	*84.2*	*73.2*	*69.6*	*54.9*	*43.9*	*43.9*
72.5°	7349.5	1852.9	128.2	98.9	84.2	58.6	58.6	54.9	43.9	33.0	29.3
75°	6481.6	1105.9	98.9	76.9	58.6	43.9	43.9	40.3	29.3	22.0	22.0
77.5°	3918.3	582.2	76.9	58.6	40.3	33.0	29.3	25.6	18.3	14.6	11.0
80°	1212.1	205.1	58.6	40.3	29.3	25.6	18.3	11.0	7.3	7.3	3.7
82.5°	168.4	73.2	43.9	33.0	22.0	14.6	11.0	7.3	3.7	3.7	3.7
85°	58.6	40.3	29.3	22.0	14.6	11.0	7.3	3.7	3.7	0.0	0.0
87.5°	33.0	29.3	22.0	14.6	11.0	7.3	7.3	3.7	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

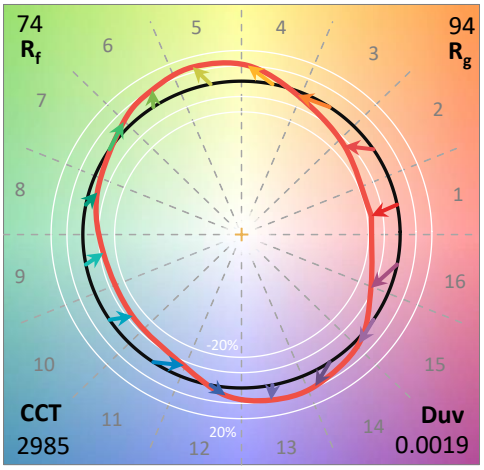
Test Information

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

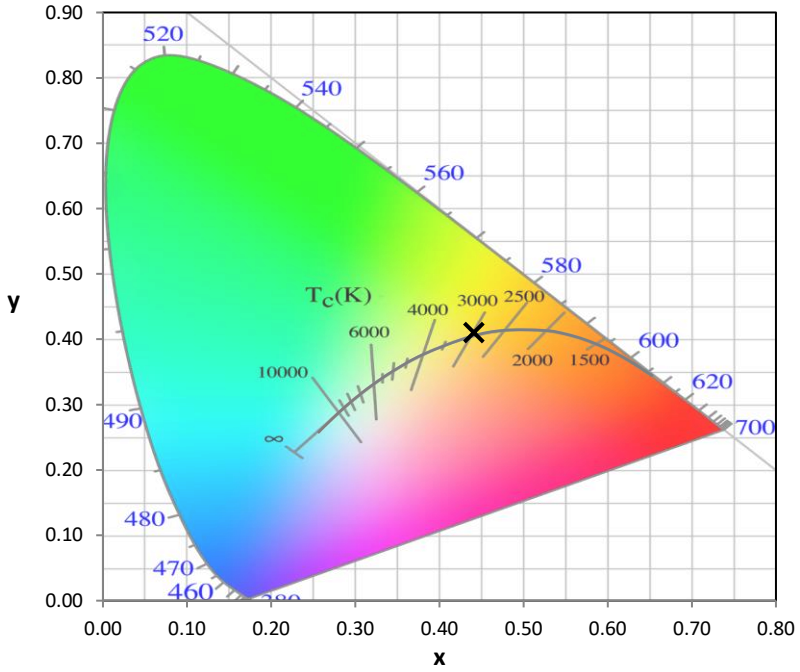
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

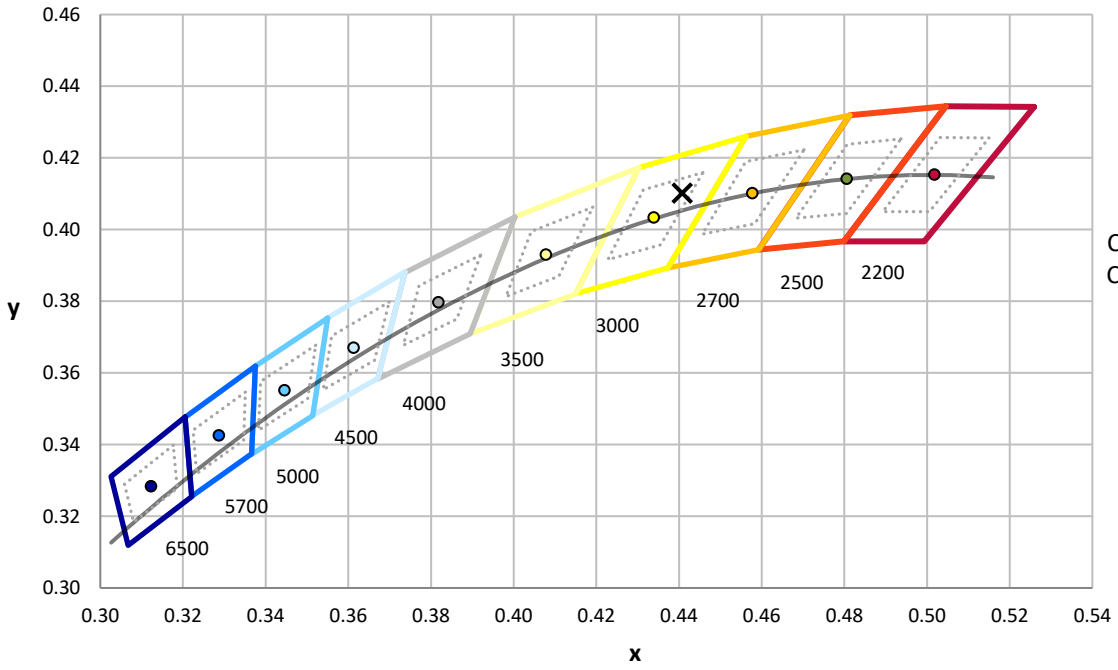
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

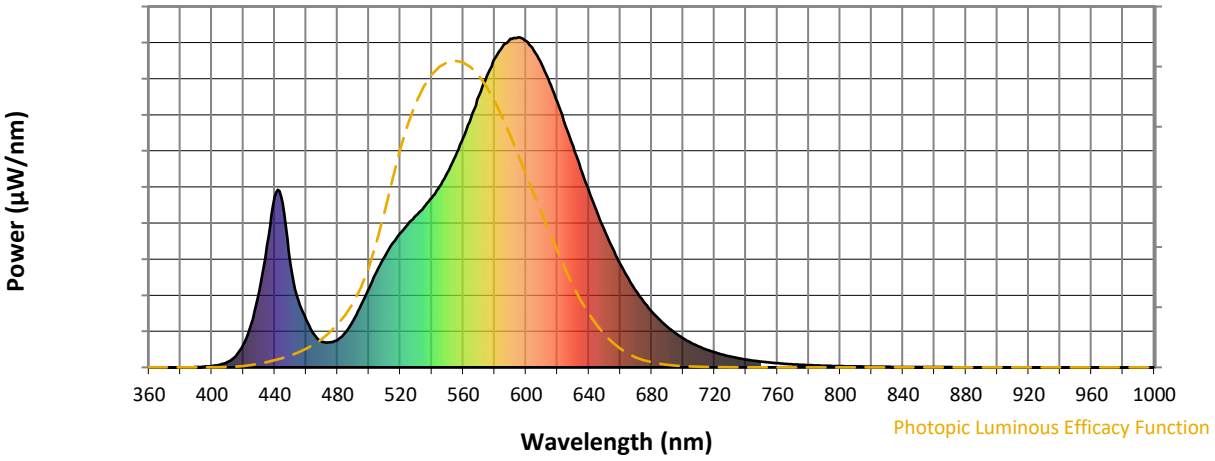


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

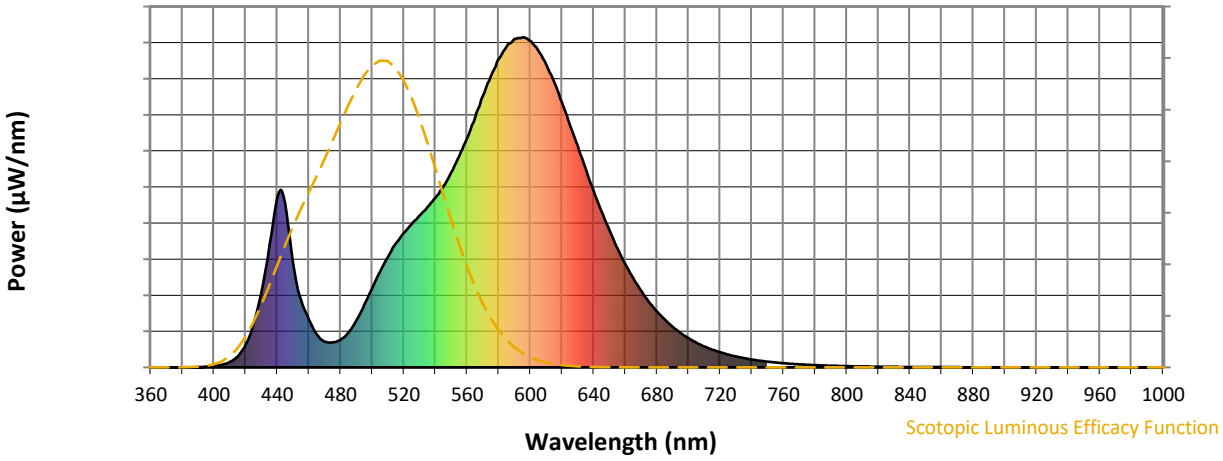


Photopic Lumens: NR

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

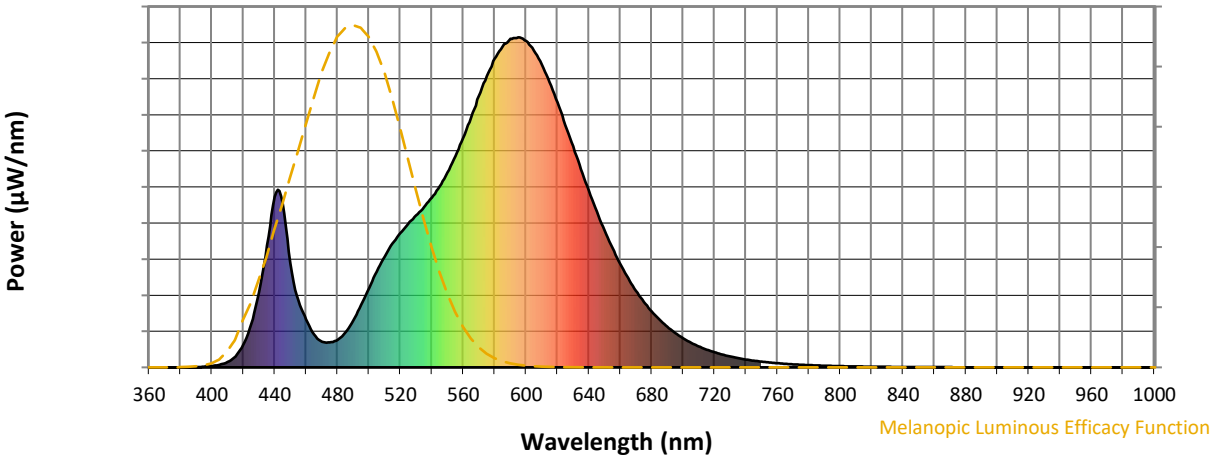


Scotopic Lumens: NR **S/P: 1.19**

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			

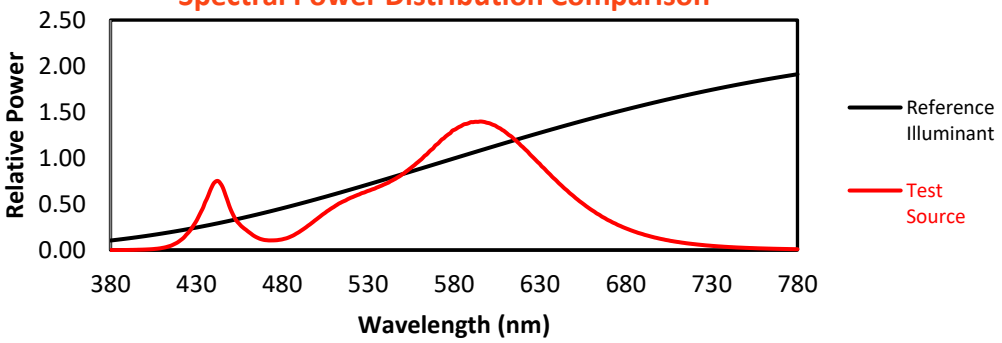
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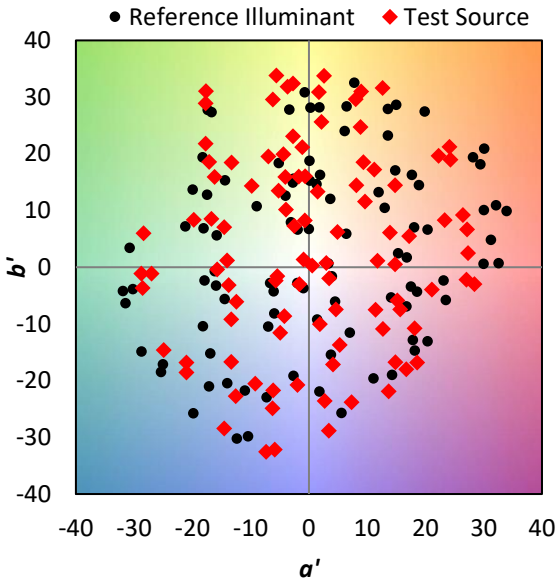
Summary

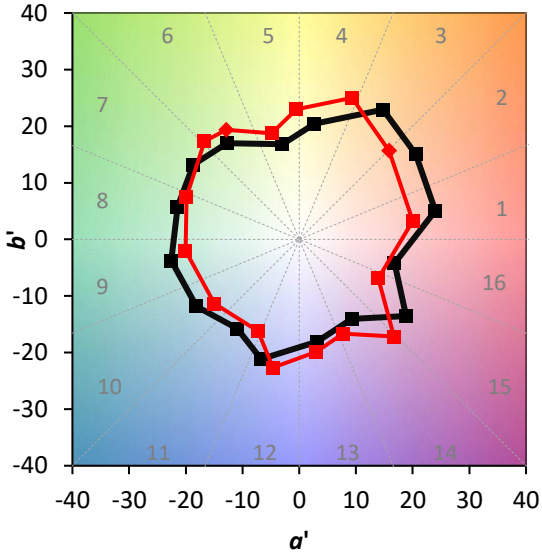
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

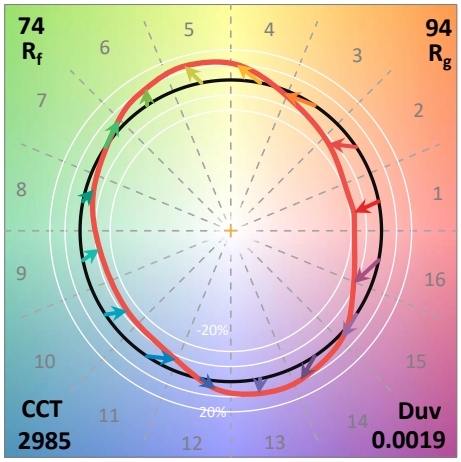
Spectral Power Distribution Comparison

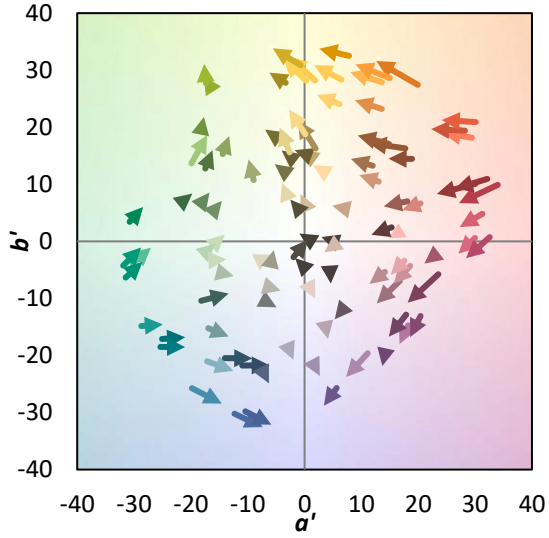


Color Vector Graphics







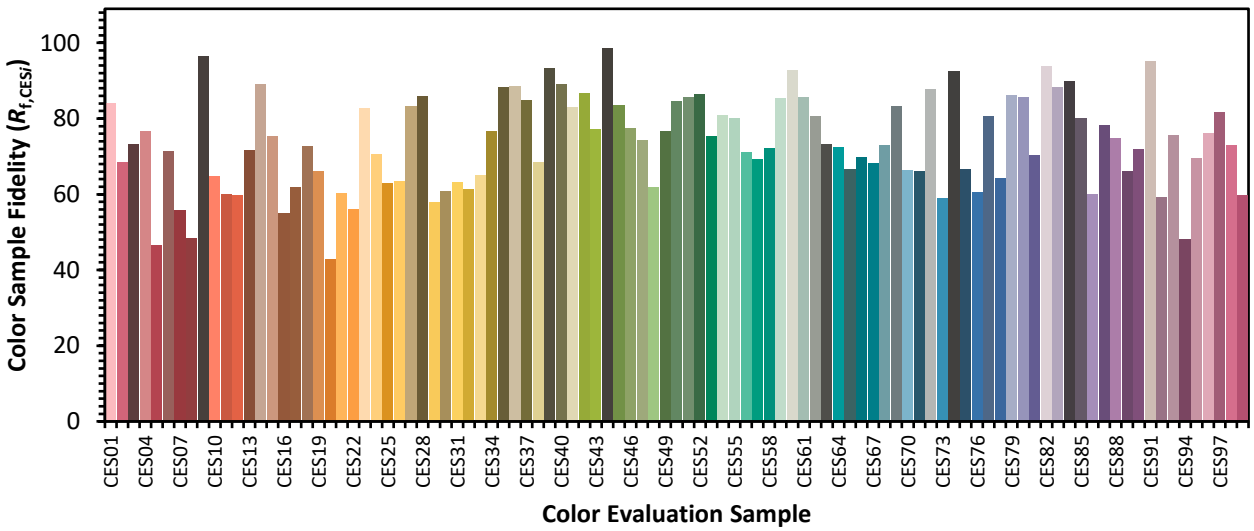


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Individual Sample Fidelity Index ($R_{f,i}$)

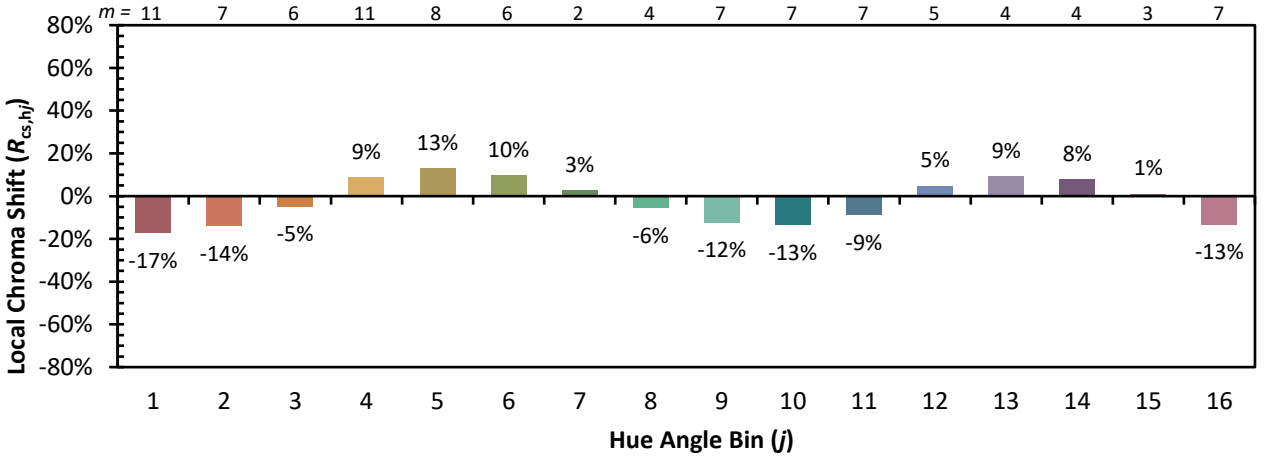
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

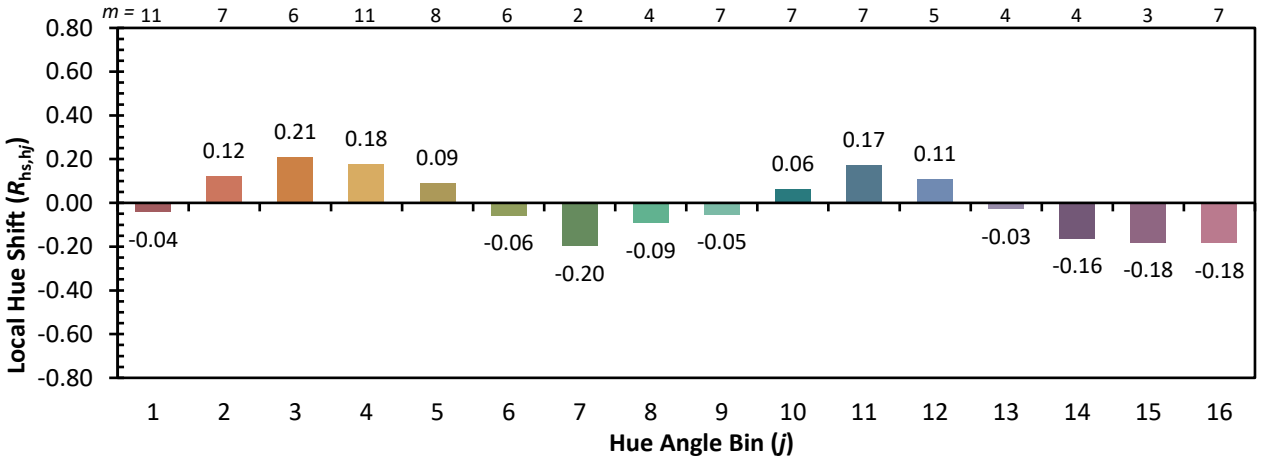


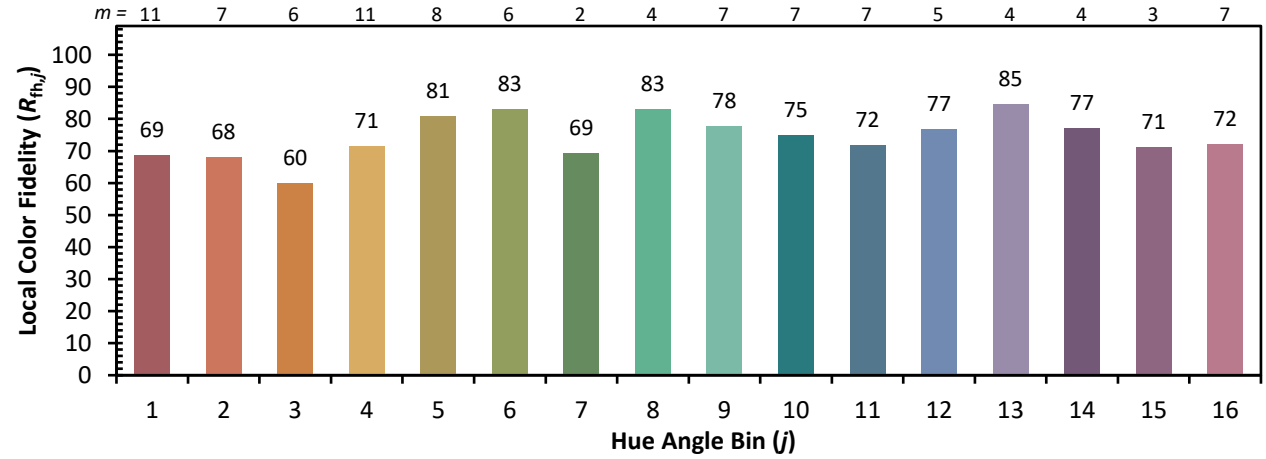
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Color Rendition by Hue-Angle Bin



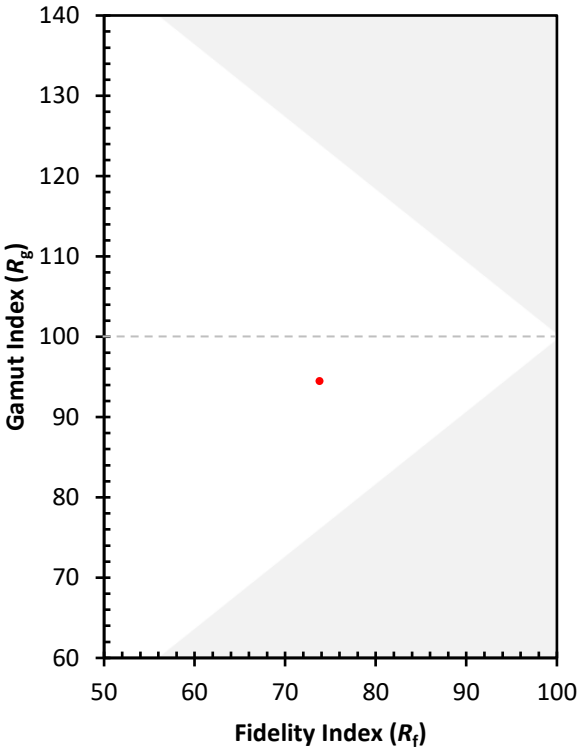


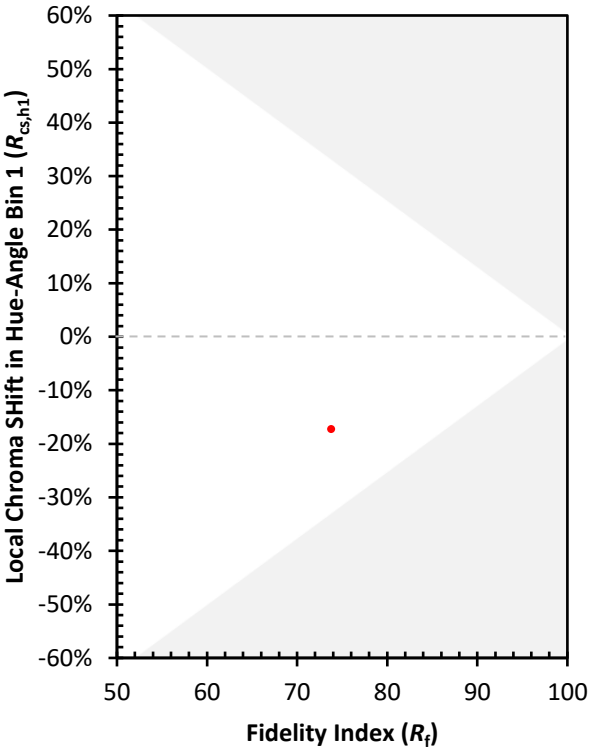


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Measure Comparisons





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