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: P1363045

Luminaire Tested: **GSS-SB2C-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:	P1363045
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11442.6 lumens
Efficiency:	N/A
Efficacy:	112.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

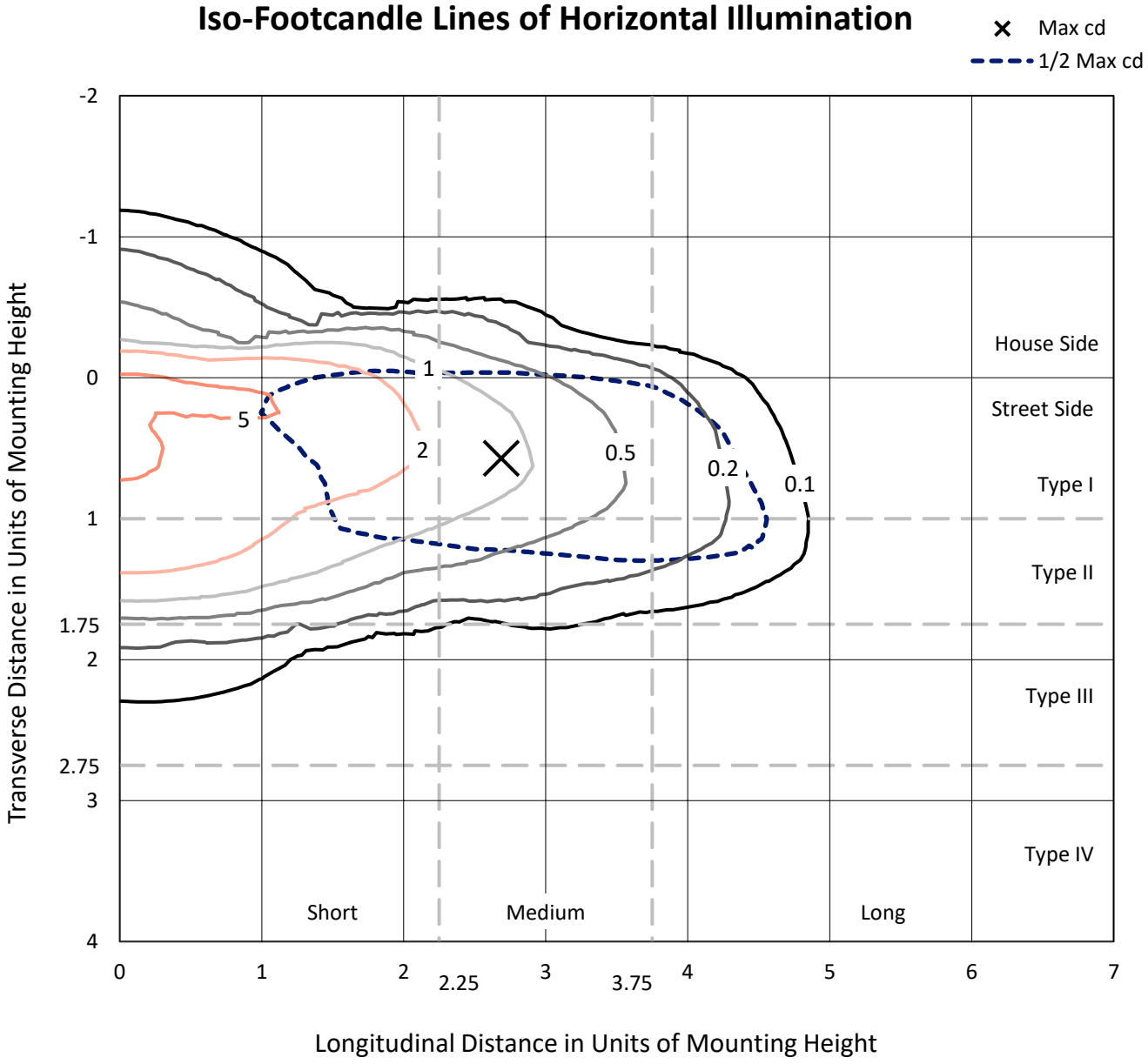
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363045
CATALOG NUMBER: GSS-SB2C-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



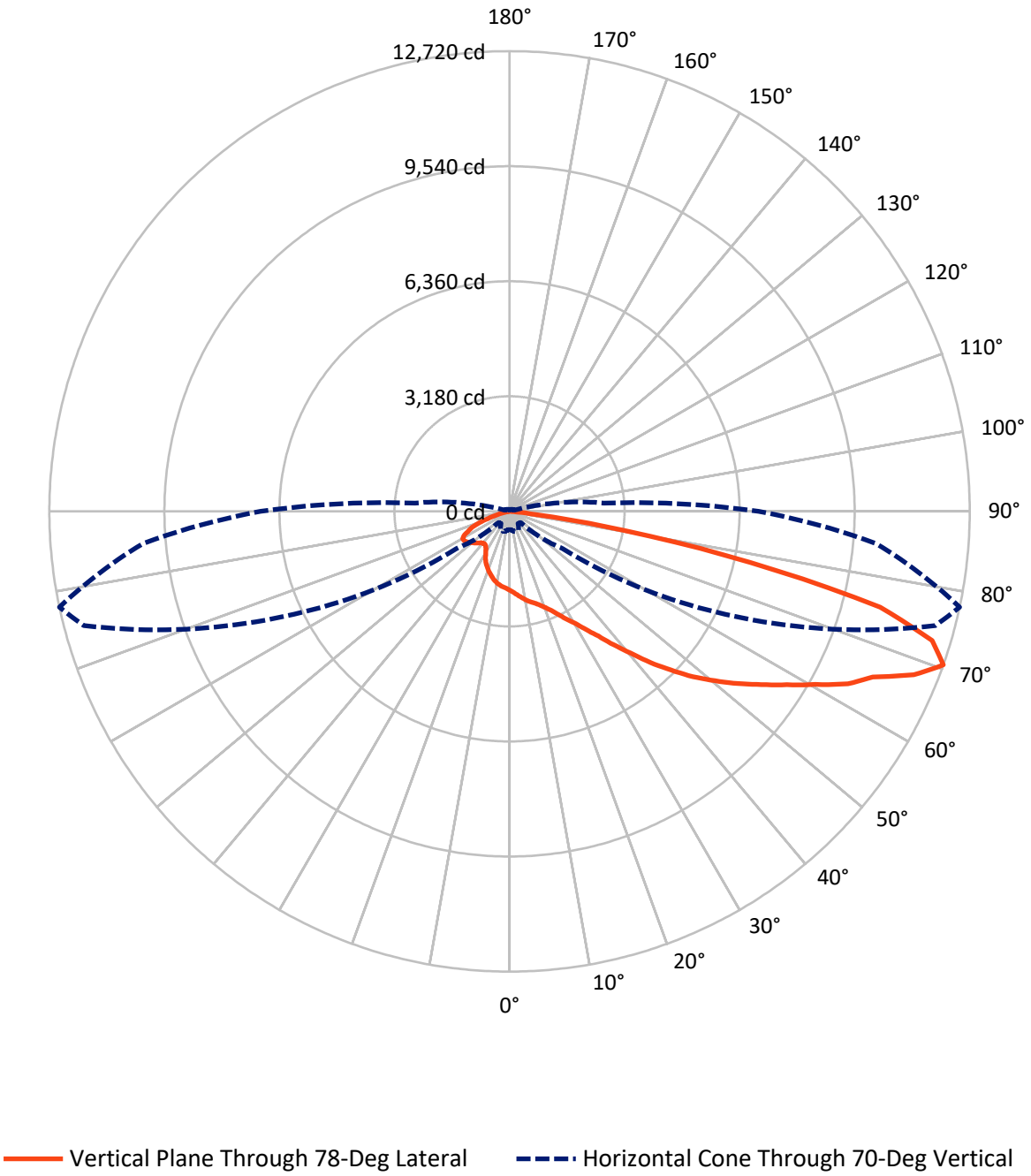
Based on 20 foot mounting height. Maximum calculated value = 6.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363045
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Luminous Intensity Polar Plot



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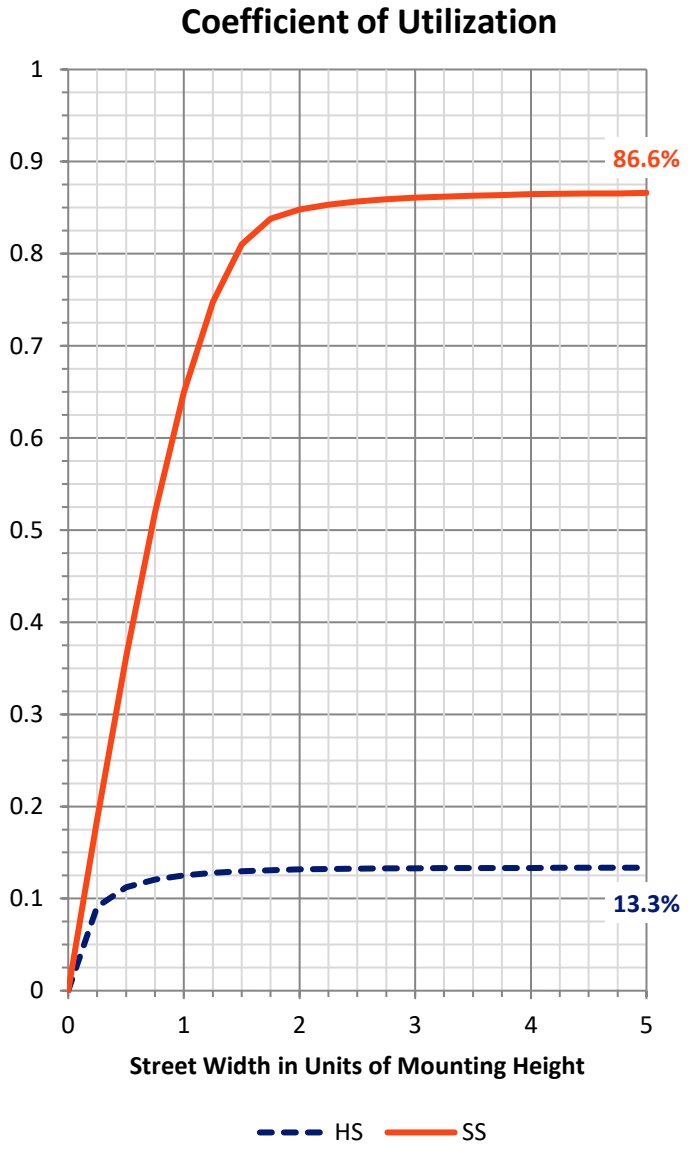
REPORT NUMBER: P1363045
CATALOG NUMBER: GSS-SB2C-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1539.1	0.0	1539.1
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	9903.6	0.0	9903.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	11442.6	0.0	11442.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	199.5	1.7
10°-20°	494.1	4.3
20°-30°	819.6	7.2
30°-40°	1306.6	11.4
40°-50°	1994.0	17.4
50°-60°	2655.0	23.2
60°-70°	2478.4	21.7
70°-80°	1401.5	12.2
80°-90°	94.0	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°	11442.6	100.0
0°-180°	11442.6	100.0



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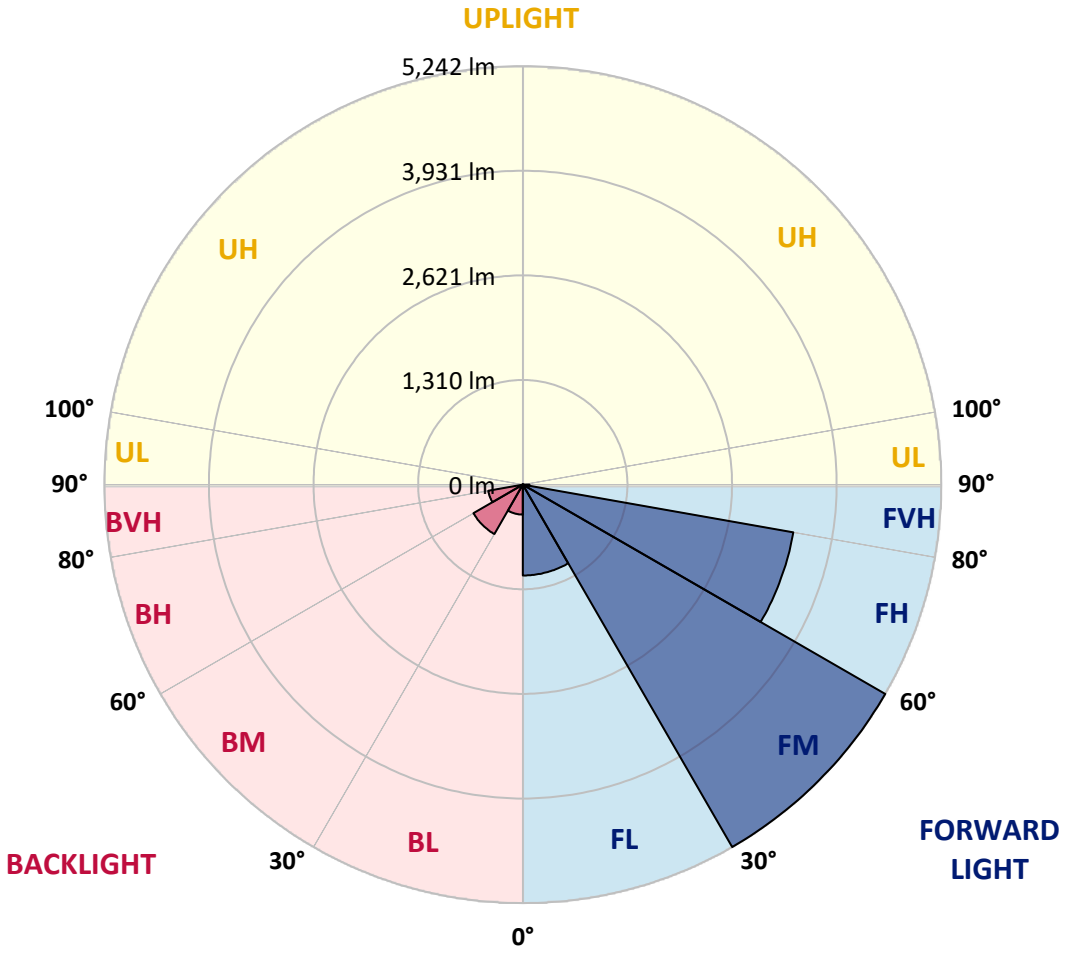
Scaled Data Report

REPORT NUMBER: P1363045
CATALOG NUMBER: GSS-SB2C-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°)	1137.8	9.9			
FM	(30°-60°)	5241.7	45.8			
FH	(60°-80°)	3440.6	30.1			G2/5000
FVH	(80°-90°)	83.5	0.7			G1/100
BL	(0°-30°)	375.4	3.3	B1/500		
BM	(30°-60°)	713.9	6.2	B1/1000		
BH	(60°-80°)	439.3	3.8	B1/500		G1/500
BVH	(80°-90°)	10.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1363045
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	*2186.3*	2186.3
2.5°	2461.9	2426.7	2426.7	2410.6	2394.6	2365.8	2330.5	2292.0	2260.0	*2244.0*	2218.3
5°	2638.2	2628.6	2625.4	2599.8	2574.1	2532.5	2487.6	2413.9	2346.5	*2324.1*	2266.4
7.5°	2631.8	2625.4	2638.2	2670.3	2692.7	2676.7	2638.2	2548.5	2442.7	*2404.2*	2317.7
10°	2433.1	2413.9	2458.7	2529.3	2631.8	2737.6	2753.7	2667.1	2532.5	*2487.6*	2365.8
12.5°	2253.6	2253.6	2276.0	2340.1	2468.3	2657.5	2804.9	2776.1	2622.2	*2567.7*	2407.4
15°	2231.1	2215.1	2221.5	2250.4	2340.1	2526.1	2772.9	2859.4	2705.6	*2631.8*	2445.9
17.5°	2333.7	2314.5	2298.5	2285.6	2298.5	2420.3	2673.5	2930.0	2804.9	*2724.8*	2497.2
20°	2494.0	2494.0	2452.3	2401.0	2359.4	2381.8	2593.4	2974.8	2923.6	*2837.0*	2574.1
22.5°	2724.8	2696.0	2670.3	2590.2	2487.6	2439.5	2558.1	3022.9	3087.0	*2981.3*	2679.9
25°	2917.1	2926.8	2897.9	2798.5	2654.3	2548.5	2587.0	3042.2	3273.0	*3167.2*	2811.4
27.5°	3135.1	3125.5	3099.9	3000.5	2833.8	2683.1	2667.1	3080.6	3487.7	*3375.5*	2965.2
30°	3337.1	3337.1	3305.0	3192.8	3022.9	2859.4	2785.7	3144.7	3702.5	*3599.9*	3138.3
32.5°	3561.5	3564.7	3500.6	3382.0	3208.9	3022.9	2936.4	3240.9	3968.6	*3891.7*	3372.3
35°	3744.2	3750.6	3734.6	3606.4	3378.8	3192.8	3093.5	3391.6	4279.5	*4234.7*	3683.3
37.5°	3885.2	3894.9	3862.8	3805.1	3593.5	3356.3	3260.1	3577.5	4654.6	*4683.5*	4087.2
40°	4048.7	4048.7	4048.7	3962.2	3805.1	3535.8	3430.0	3808.3	5058.5	*5148.3*	4536.0
42.5°	4193.0	4202.6	4218.6	4151.3	4007.1	3792.3	3638.4	4068.0	5510.5	*5712.5*	5090.6
45°	4266.7	4286.0	4343.7	4314.8	4205.8	3997.4	3859.6	4321.2	6007.4	*6257.4*	5686.8
47.5°	4311.6	4334.0	4411.0	4446.2	4401.4	4154.5	4068.0	4622.5	6481.8	*6828.0*	6299.1
50°	4346.9	4378.9	4465.5	4532.8	4574.5	4286.0	4273.1	4930.3	6956.3	*7363.4*	6856.9
52.5°	4244.3	4276.3	4439.8	4654.6	4689.9	4484.7	4487.9	5263.7	7437.1	*7908.3*	7373.0
55°	3878.8	3901.3	4128.9	4561.6	4827.7	4715.5	4779.6	5696.4	7962.8	*8450.1*	7866.7
57.5°	2760.1	2897.9	3301.8	3987.8	4657.8	5045.7	5247.6	6174.1	8575.1	*9043.1*	8366.7
60°	1147.6	1247.0	1638.1	2846.6	4029.5	5090.6	5892.0	6959.5	9270.7	*9716.3*	8934.1
62.5°	746.9	756.5	795.0	1221.4	2558.1	4465.5	6138.8	8071.8	10251.7	*10498.5*	9245.1
65°	666.8	679.6	698.8	759.7	942.5	3013.3	5305.3	8446.9	11049.9	*11033.8*	9068.8
67.5°	593.0	609.1	644.3	650.7	525.7	1109.2	3564.7	7895.5	11880.1	*12053.2*	9549.6
70°	*506.5*	*512.9*	*577.0*	*583.4*	*413.5*	*436.0*	*1795.2*	*6853.7*	*12187.9*	*12720.0*	*10165.1*
72.5°	352.6	371.9	487.3	512.9	330.2	282.1	654.0	4988.0	11328.8	*12213.5*	10126.6
75°	208.4	218.0	278.9	349.4	256.5	198.8	294.9	3067.8	9748.4	*10578.6*	9011.1
77.5°	150.7	160.3	202.0	272.5	163.5	134.6	182.7	1602.8	6770.3	*6805.6*	5087.4
80°	48.1	54.5	125.0	182.7	118.6	86.6	112.2	541.8	3420.4	*3228.1*	1554.7
82.5°	25.6	25.6	76.9	96.2	73.7	54.5	64.1	224.4	1096.3	*702.0*	246.8
85°	12.8	12.8	32.1	38.5	28.9	25.6	32.1	80.1	115.4	*105.8*	70.5
87.5°	0.0	0.0	3.2	3.2	3.2	6.4	12.8	22.4	28.9	*28.9*	32.1
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

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REPORT NUMBER: P1363045
CATALOG NUMBER: GSS-SB2C-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3	2186.3
2.5°	2189.5	2163.8	2125.3	2080.5	2048.4	2003.5	1965.1	1949.0	1920.2	1913.8	1907.4
5°	2211.9	2160.6	2074.1	1974.7	1888.1	1785.5	1702.2	1638.1	1593.2	1574.0	1564.4
7.5°	2247.2	2163.8	2022.8	1859.3	1702.2	1548.3	1394.5	1275.8	1208.5	1144.4	1147.6
10°	2266.4	2167.0	1955.4	1727.8	1493.8	1256.6	1025.8	849.5	756.5	702.0	689.2
12.5°	2282.4	2151.0	1878.5	1564.4	1231.0	891.2	660.4	545.0	496.9	490.5	487.3
15°	2292.0	2131.8	1782.3	1375.2	932.8	602.7	490.5	458.4	445.6	442.4	442.4
17.5°	2314.5	2109.3	1683.0	1141.2	647.5	480.8	439.2	423.1	413.5	410.3	410.3
20°	2352.9	2112.5	1580.4	884.8	503.3	439.2	407.1	391.1	378.3	378.3	378.3
22.5°	2417.1	2125.3	1449.0	663.6	442.4	400.7	371.9	352.6	346.2	349.4	349.4
25°	2503.6	2157.4	1314.3	512.9	407.1	362.2	333.4	317.4	314.2	317.4	317.4
27.5°	2612.6	2192.7	1147.6	442.4	375.1	330.2	301.3	291.7	288.5	294.9	294.9
30°	2731.2	2234.3	948.9	407.1	346.2	304.5	278.9	269.3	269.3	278.9	278.9
32.5°	2897.9	2301.7	769.4	378.3	323.8	285.3	259.7	250.0	253.2	262.9	262.9
35°	3122.3	2388.2	631.5	359.0	307.7	269.3	246.8	234.0	237.2	240.4	243.6
37.5°	3414.0	2506.8	545.0	346.2	291.7	259.7	230.8	221.2	221.2	224.4	224.4
40°	3741.0	2647.9	503.3	336.6	278.9	243.6	218.0	205.2	205.2	211.6	211.6
42.5°	4157.7	2798.5	471.2	323.8	262.9	230.8	202.0	192.3	189.1	195.5	195.5
45°	4638.6	3016.5	452.0	310.9	246.8	214.8	189.1	176.3	173.1	176.3	179.5
47.5°	5125.8	3247.3	432.8	294.9	237.2	202.0	179.5	163.5	160.3	160.3	160.3
50°	5584.2	3478.1	419.9	275.7	227.6	189.1	166.7	153.9	147.5	147.5	147.5
52.5°	5994.6	3692.9	413.5	259.7	218.0	179.5	160.3	144.3	134.6	134.6	134.6
55°	6385.7	3901.3	403.9	240.4	208.4	166.7	150.7	134.6	125.0	121.8	121.8
57.5°	6779.9	4093.6	378.3	221.2	189.1	157.1	141.0	125.0	115.4	109.0	109.0
60°	7103.7	4212.2	339.8	198.8	166.7	144.3	131.4	115.4	102.6	93.0	93.0
62.5°	7126.2	4090.4	282.1	176.3	147.5	131.4	118.6	102.6	86.6	73.7	73.7
65°	6744.7	3667.3	224.4	147.5	131.4	115.4	99.4	86.6	70.5	57.7	54.5
67.5°	6831.2	3327.5	173.1	125.0	115.4	93.0	80.1	70.5	57.7	48.1	48.1
70°	*6882.5*	*2619.0*	*137.8*	*102.6*	*96.2*	*73.7*	*64.1*	*60.9*	*48.1*	*38.5*	*38.5*
72.5°	6433.7	1622.1	112.2	86.6	73.7	51.3	51.3	48.1	38.5	28.9	25.6
75°	5674.0	968.1	86.6	67.3	51.3	38.5	38.5	35.3	25.6	19.2	19.2
77.5°	3430.0	509.7	67.3	51.3	35.3	28.9	25.6	22.4	16.0	12.8	9.6
80°	1061.1	179.5	51.3	35.3	25.6	22.4	16.0	9.6	6.4	6.4	3.2
82.5°	147.5	64.1	38.5	28.9	19.2	12.8	9.6	6.4	3.2	3.2	3.2
85°	51.3	35.3	25.6	19.2	12.8	9.6	6.4	3.2	3.2	0.0	0.0
87.5°	28.9	25.6	19.2	12.8	9.6	6.4	6.4	3.2	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

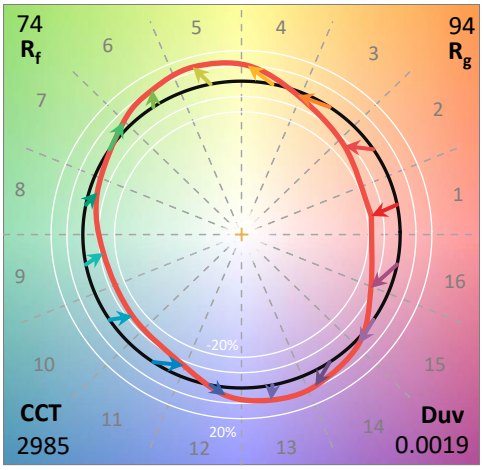
Test Information

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

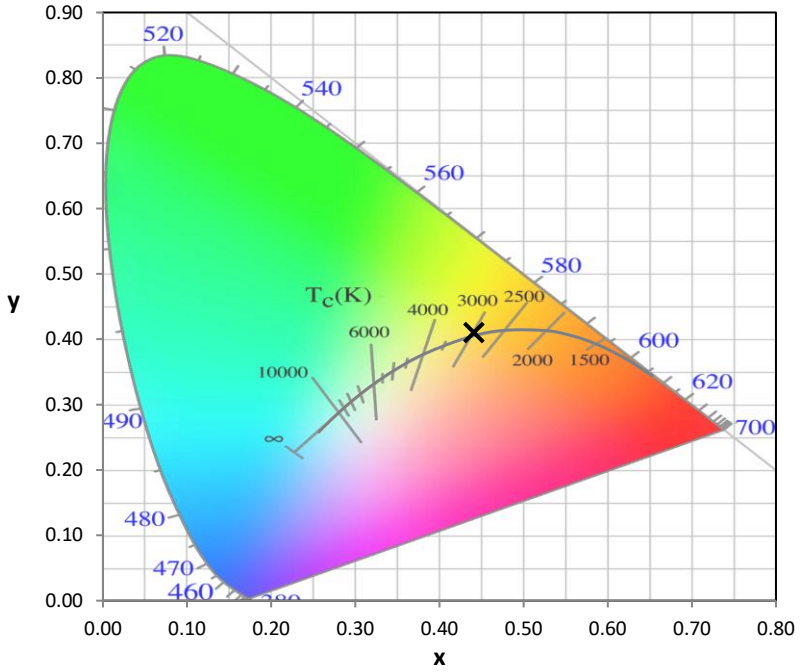
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

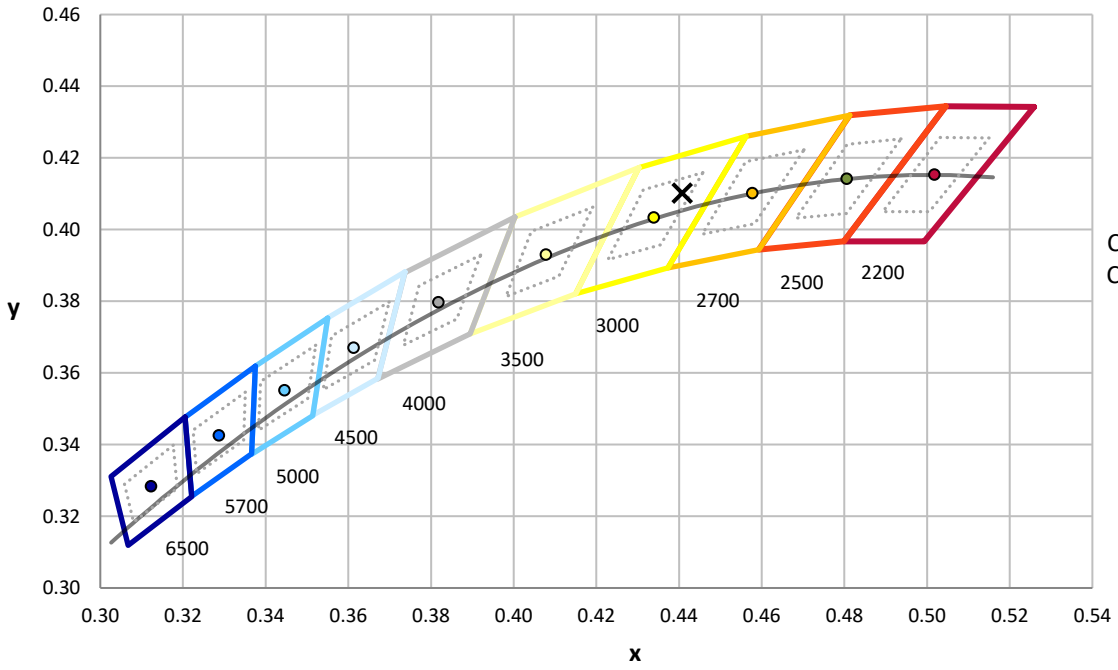
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

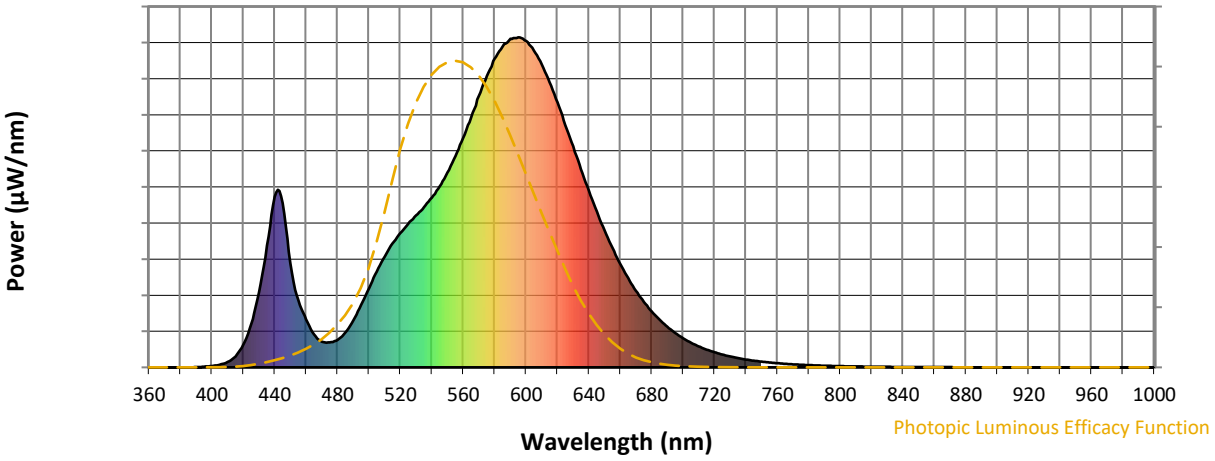


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

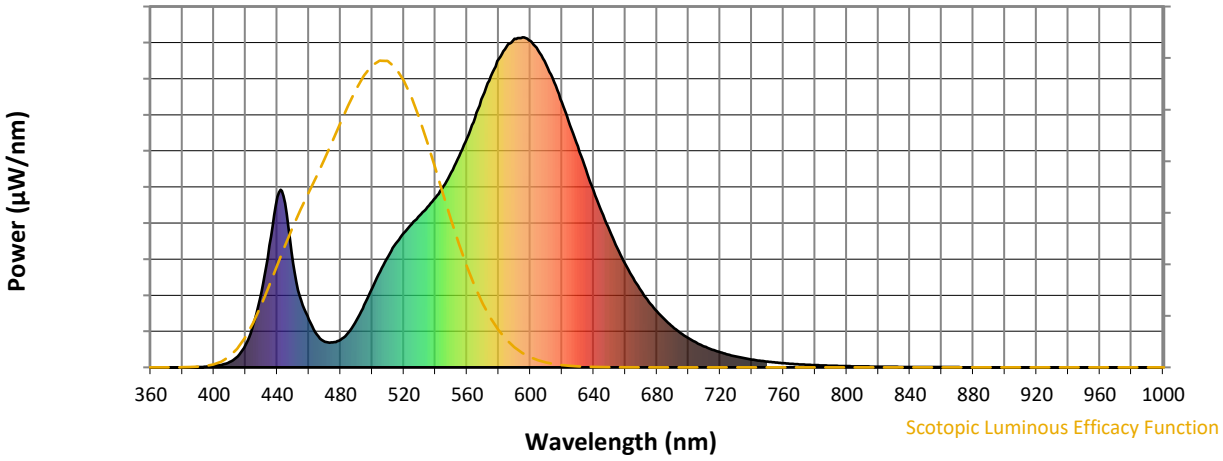


Photopic Lumens: NR

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

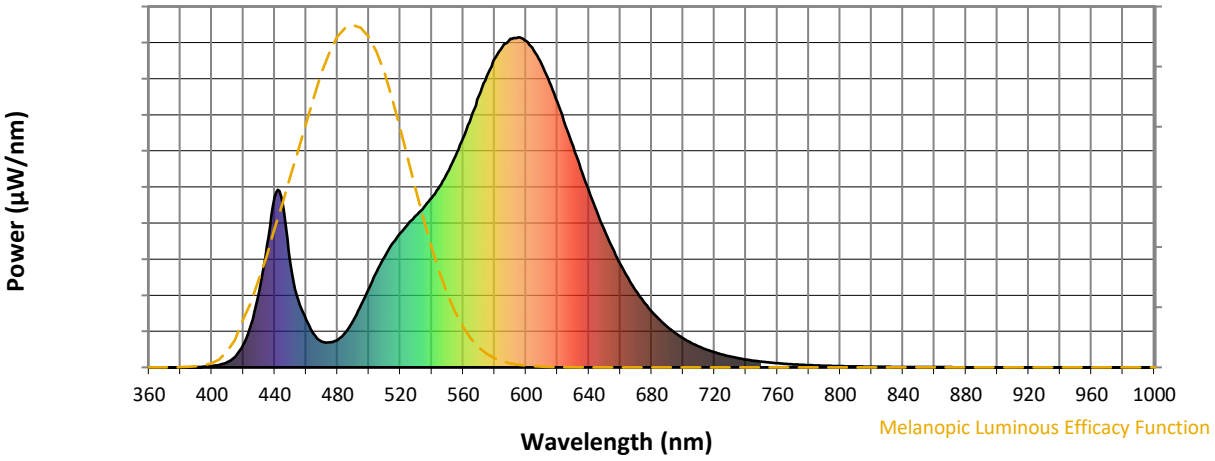


Scotopic Lumens: NR **S/P: 1.19**

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			

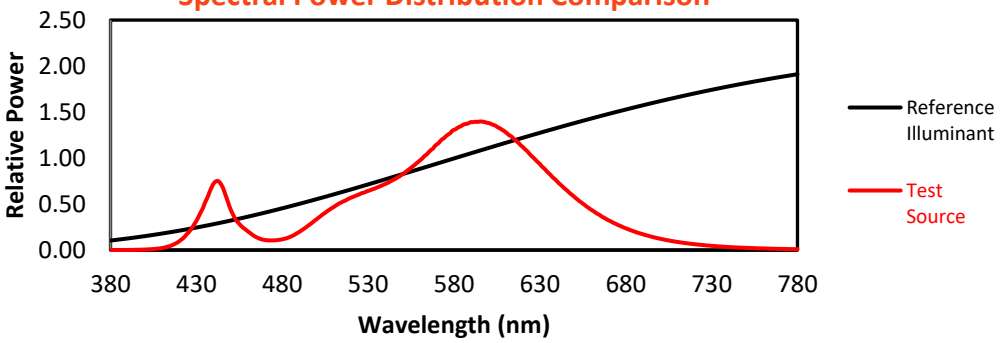
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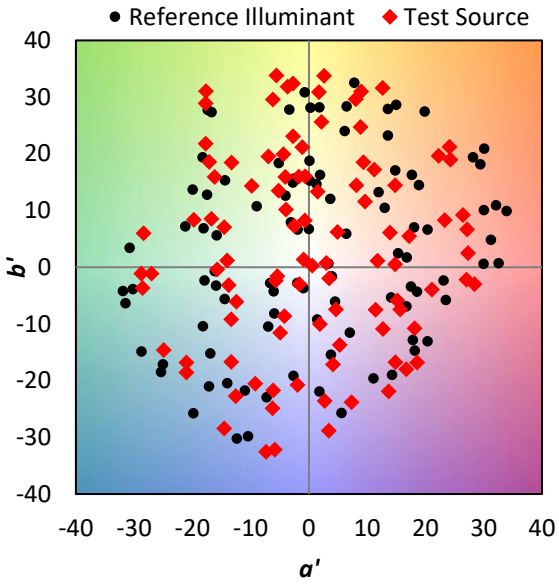
Summary

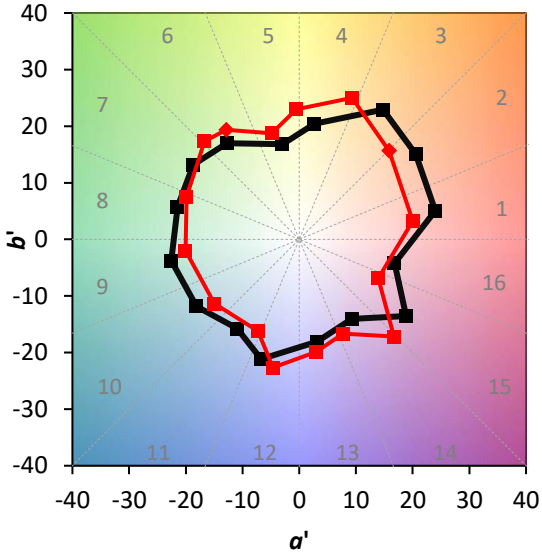
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

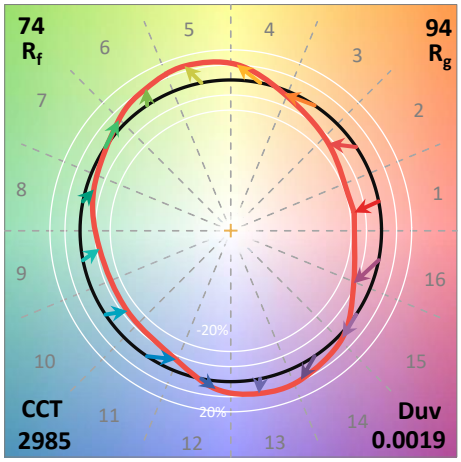
Spectral Power Distribution Comparison

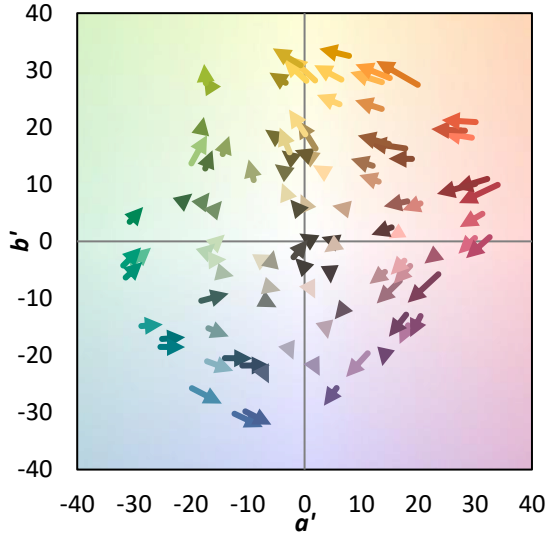


Color Vector Graphics







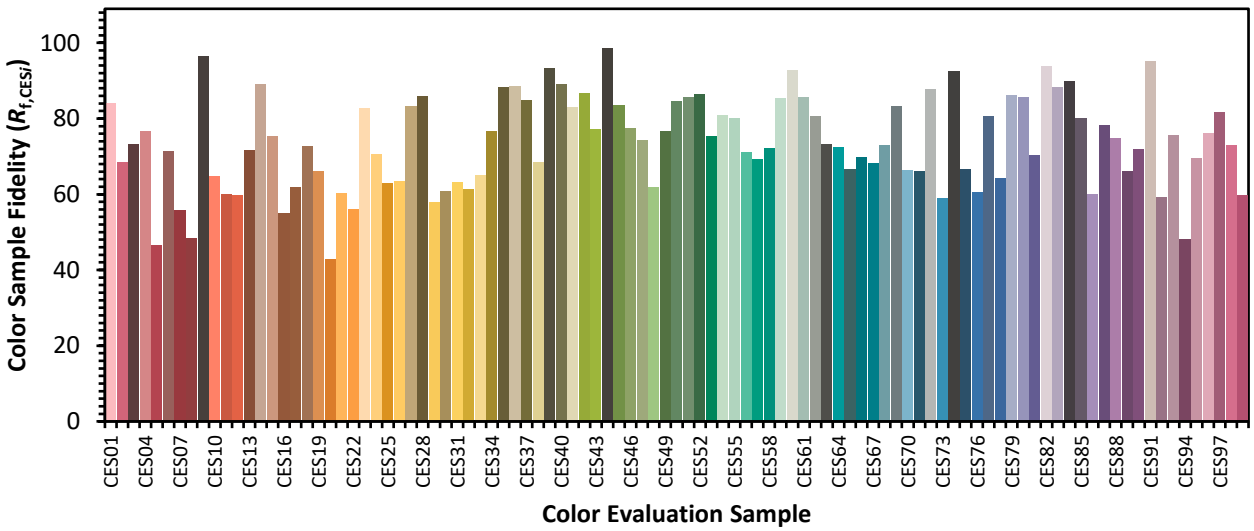


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Individual Sample Fidelity Index ($R_{f,i}$)

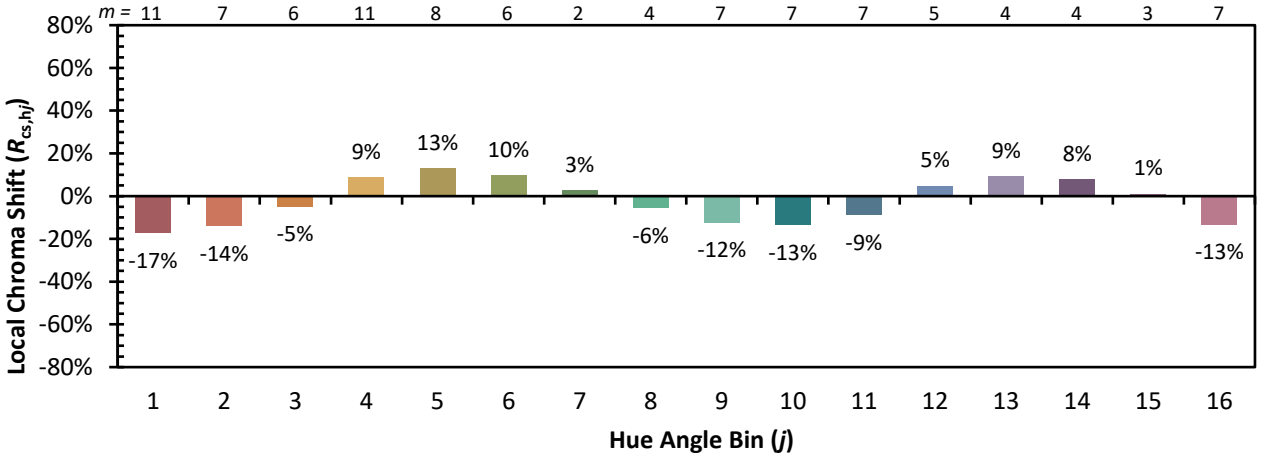
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

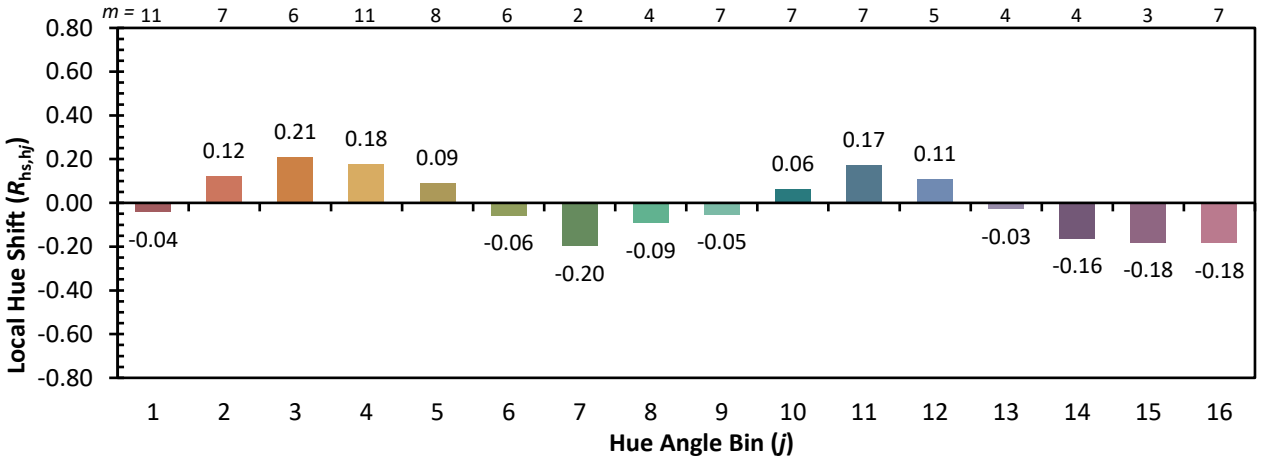


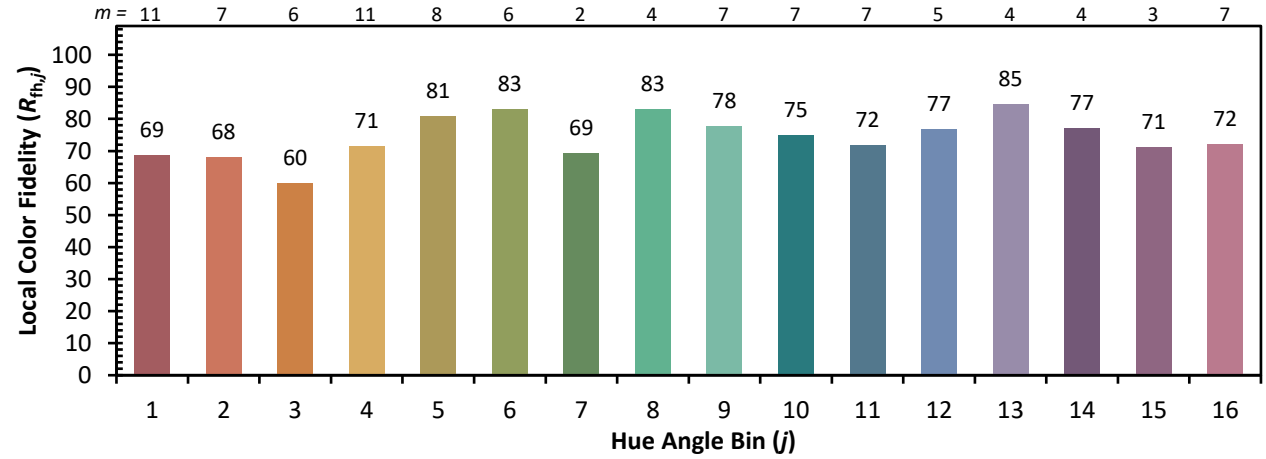
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Color Rendition by Hue-Angle Bin



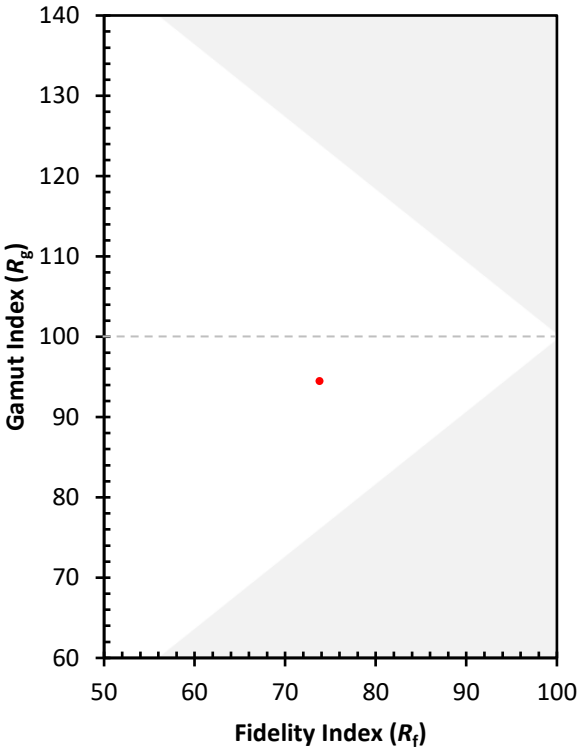


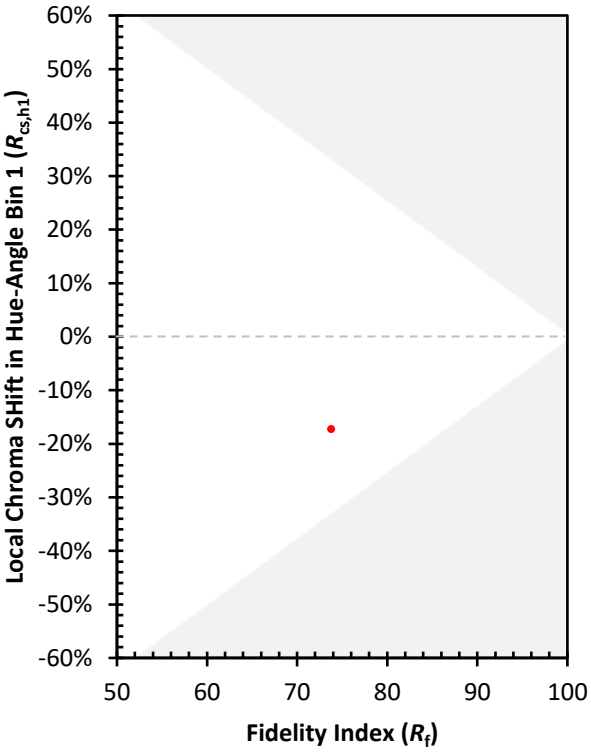


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Measure Comparisons





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