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: P1358438

Luminaire Tested: **GSS-SB2D-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:	P1358438
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-730-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18203.9 lumens
Efficiency:	N/A
Efficacy:	123.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

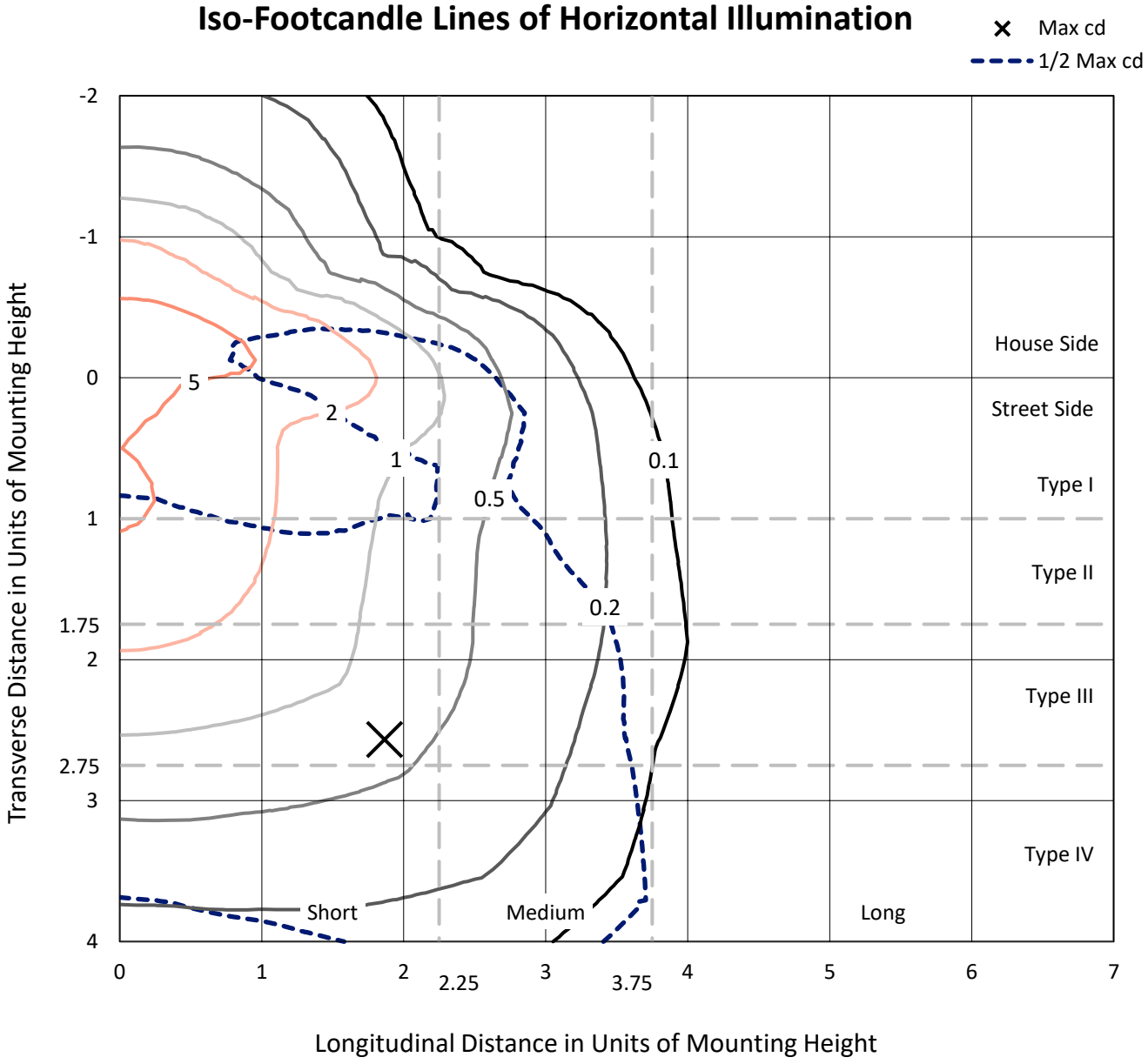
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358438
CATALOG NUMBER: GSS-SB2D-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



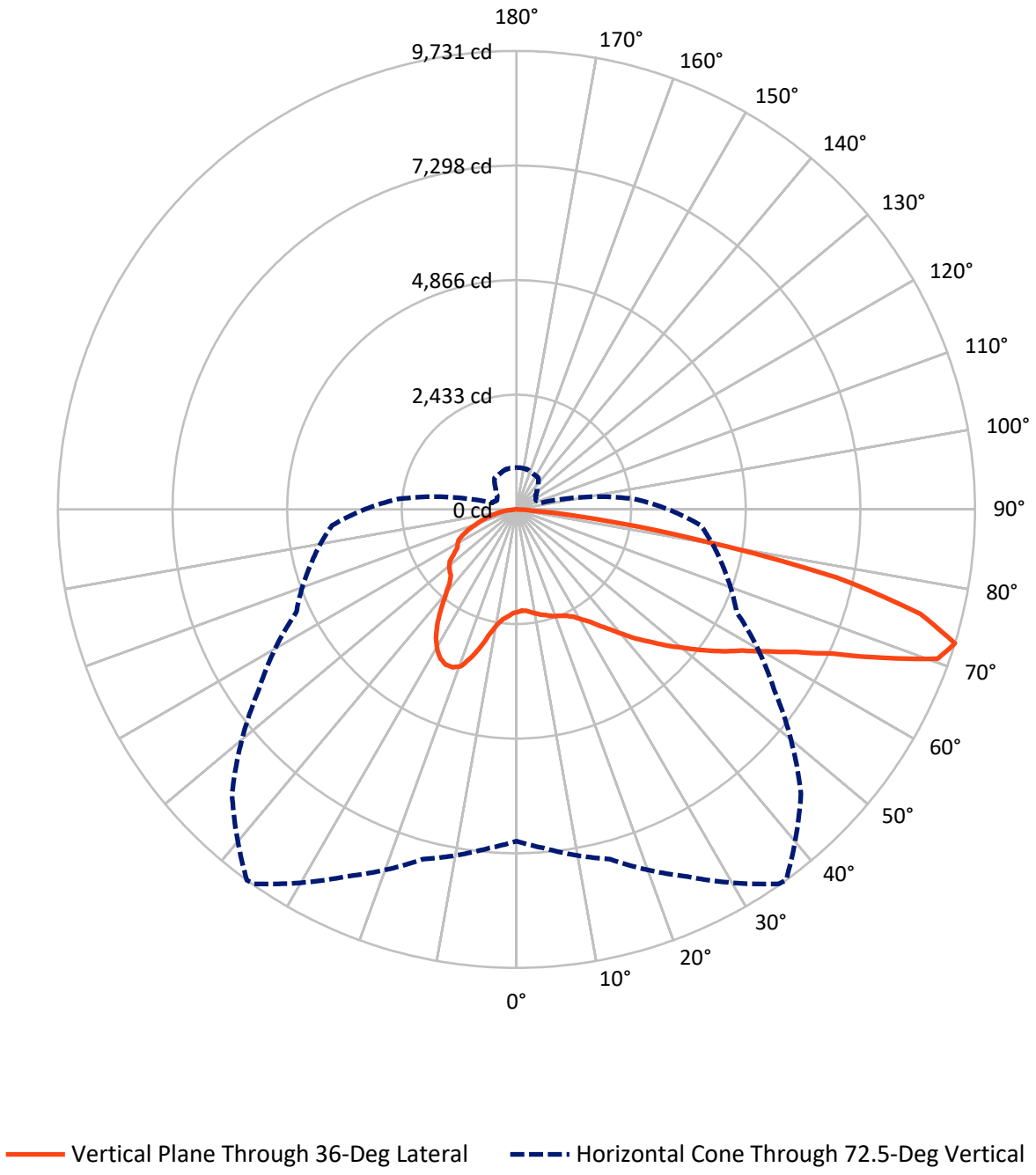
Based on 20 foot mounting height. Maximum calculated value = 7.3 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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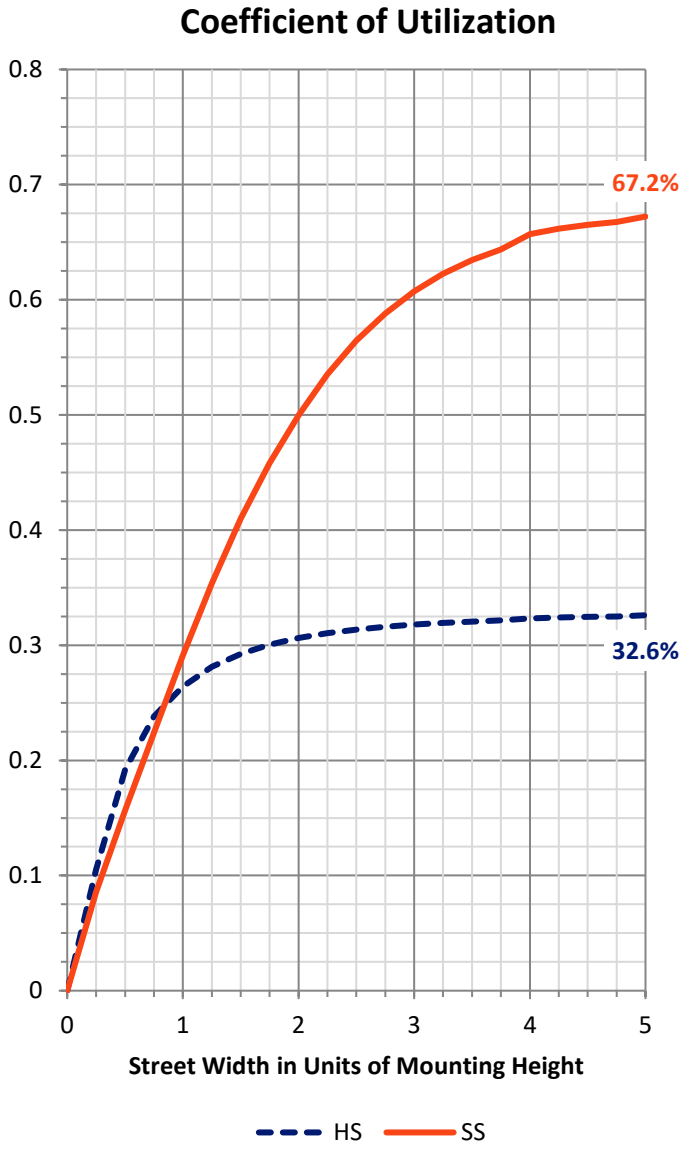
REPORT NUMBER: P1358438
CATALOG NUMBER: GSS-SB2D-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5990.7	0.0	5990.7
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	12213.2	0.0	12213.2
	% Fixture	67.1	0.0	67.1
Total	Lumens	18203.9	0.0	18203.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	215.8	1.2
10°-20°	744.0	4.1
20°-30°	1412.6	7.8
30°-40°	2062.7	11.3
40°-50°	2743.5	15.1
50°-60°	3517.5	19.3
60°-70°	4137.7	22.7
70°-80°	3099.5	17.0
80°-90°	270.6	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°	18203.9	100.0
0°-180°	18203.9	100.0



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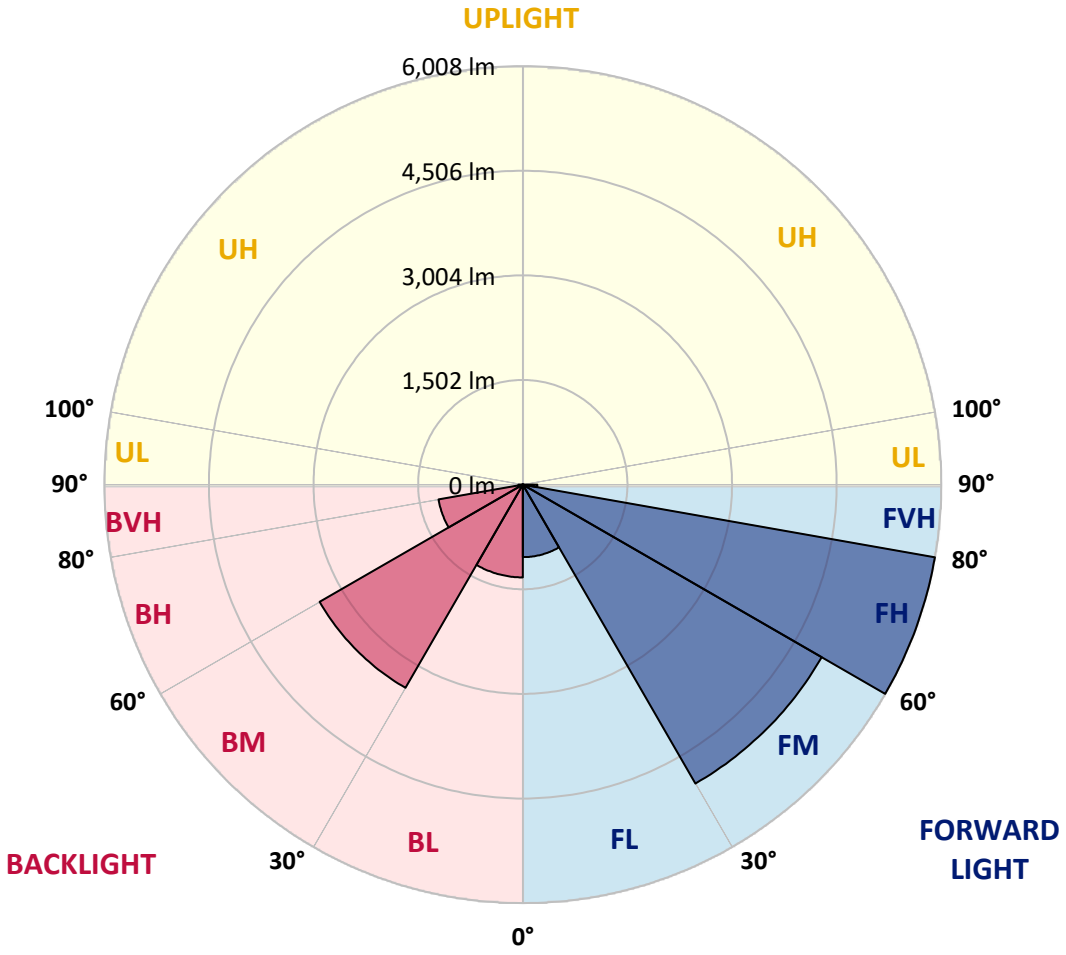
Scaled Data Report

REPORT NUMBER: P1358438
CATALOG NUMBER: GSS-SB2D-730-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1040.7	5.7			
FM	(30°-60°)	4955.7	27.2			
FH	(60°-80°)	6008.3	33.0			G3/7500
FVH	(80°-90°)	208.4	1.1			G2/225
BL	(0°-30°)	1331.7	7.3	B3/2500		
BM	(30°-60°)	3368.0	18.5	B3/5000		
BH	(60°-80°)	1228.9	6.8	B3/2500		G3/2500
BVH	(80°-90°)	62.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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Scaled Data Report

REPORT NUMBER: P1358438
CATALOG NUMBER: GSS-SB2D-730-U-SL4

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9
2.5°	2163.4	2151.0	2159.3	2151.0	2151.0	2151.0	2159.3	2159.3	2171.7	2171.7	2171.7
5°	2179.9	2175.8	2179.9	2175.8	2163.4	2163.4	2171.7	2163.4	2184.0	2175.8	2188.2
7.5°	2225.3	2217.1	2217.1	2204.7	2208.8	2200.6	2208.8	2196.4	2208.8	2200.6	2200.6
10°	2279.0	2266.6	2270.7	2254.2	2241.8	2246.0	2254.2	2241.8	2246.0	2250.1	2250.1
12.5°	2324.4	2316.2	2316.2	2283.1	2291.4	2291.4	2299.6	2287.3	2295.5	2291.4	2307.9
15°	2382.2	2369.8	2361.6	2336.8	2332.7	2328.5	2340.9	2328.5	2349.2	2345.1	2365.7
17.5°	2435.9	2423.5	2415.2	2374.0	2365.7	2378.1	2382.2	2374.0	2394.6	2402.9	2444.2
20°	2485.4	2489.6	2460.7	2411.1	2411.1	2415.2	2415.2	2415.2	2448.3	2460.7	2506.1
22.5°	2572.1	2563.9	2535.0	2477.2	2452.4	2452.4	2489.6	2464.8	2485.4	2514.3	2592.8
25°	2683.6	2667.1	2617.6	2543.2	2502.0	2506.1	2518.5	2502.0	2526.7	2559.8	2679.5
27.5°	2881.8	2861.1	2774.4	2625.8	2576.3	2580.4	2584.5	2539.1	2535.0	2588.7	2753.8
30°	3170.8	3146.0	3013.9	2828.1	2696.0	2704.3	2658.8	2576.3	2547.4	2605.2	2840.5
32.5°	3484.6	3451.5	3319.4	3055.2	2877.7	2836.4	2749.7	2605.2	2559.8	2621.7	2918.9
35°	3860.3	3831.4	3670.4	3298.8	3055.2	3030.4	2857.0	2667.1	2592.8	2634.1	2993.3
37.5°	4392.9	4318.5	4124.5	3612.6	3269.9	3232.7	2997.4	2753.8	2596.9	2625.8	3096.5
40°	4851.1	4776.8	4566.3	4008.9	3542.4	3484.6	3203.8	2857.0	2638.2	2642.3	3228.6
42.5°	5330.1	5259.9	5032.8	4343.3	3786.0	3757.1	3385.5	2980.9	2691.9	2687.7	3377.2
45°	5833.8	5837.9	5487.0	4743.8	4075.0	4017.2	3608.4	3146.0	2791.0	2741.4	3620.8
47.5°	6543.9	6465.4	6036.1	5127.8	4397.0	4322.7	3843.8	3319.4	2939.6	2865.3	3893.3
50°	7117.8	7060.0	6539.8	5569.5	4698.4	4619.9	4120.4	3509.3	3071.7	3038.7	4256.6
52.5°	7596.7	7497.6	7018.7	5986.5	5036.9	4966.7	4347.4	3695.1	3257.5	3241.0	4681.9
55°	7860.9	7757.7	7349.0	6374.6	5420.9	5313.5	4603.4	3918.1	3480.4	3488.7	5156.7
57.5°	8067.3	7960.0	7559.5	6667.7	5800.7	5656.2	4884.2	4161.7	3744.7	3823.1	5804.9
60°	8141.7	8034.3	7737.1	7055.8	6209.5	6118.6	5202.1	4463.1	4050.2	4215.3	6436.5
62.5°	8249.0	8273.8	8063.2	7530.6	6742.1	6663.6	5610.8	4834.6	4425.9	4558.0	6659.5
65°	8335.7	8323.3	8348.1	8187.1	7485.2	7373.7	6217.7	5317.7	4677.7	4673.6	6548.0
67.5°	8133.4	8145.8	8277.9	8674.3	8517.4	8410.0	7002.2	5763.6	4797.5	4892.4	6192.9
70°	7980.6	8017.8	8195.3	8690.8	9475.2	9487.6	8096.2	6143.4	5140.1	4892.4	5202.1
72.5°	7039.3	7229.2	7687.5	8599.9	9702.3	9731.2	8538.0	6676.0	5152.5	4520.9	3930.5
75°	4661.2	4809.9	6031.9	7716.4	8897.2	8851.8	7906.3	6420.0	4822.2	3686.9	2502.0
77.5°	1374.8	1655.6	2824.0	4785.1	6659.5	6948.5	6486.1	4392.9	3575.4	1729.9	891.8
80°	392.2	437.6	788.6	1680.4	3596.0	3905.7	4029.5	2101.5	1061.1	458.3	297.3
82.5°	189.9	198.2	284.9	470.7	1540.0	1684.5	1412.0	635.8	284.9	165.1	115.6
85°	33.0	41.3	70.2	140.4	276.6	334.4	313.8	128.0	86.7	74.3	53.7
87.5°	8.3	8.3	12.4	12.4	16.5	16.5	16.5	20.6	20.6	20.6	20.6
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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Scaled Data Report

REPORT NUMBER: P1358438
CATALOG NUMBER: GSS-SB2D-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9	2179.9
2.5°	2192.3	2192.3	2208.8	2217.1	2217.1	2204.7	2204.7	2241.8	2225.3	2233.6	2229.5
5°	2196.4	2212.9	2212.9	2237.7	2250.1	2270.7	2279.0	2295.5	2312.0	2312.0	2307.9
7.5°	2221.2	2233.6	2254.2	2270.7	2303.8	2336.8	2349.2	2398.7	2407.0	2427.6	2419.4
10°	2258.4	2279.0	2312.0	2357.4	2398.7	2452.4	2477.2	2530.9	2559.8	2592.8	2572.1
12.5°	2316.2	2340.9	2394.6	2456.5	2547.4	2629.9	2696.0	2749.7	2791.0	2828.1	2815.7
15°	2378.1	2427.6	2497.8	2609.3	2770.3	2918.9	3005.6	3096.5	3117.1	3150.1	3146.0
17.5°	2485.4	2518.5	2658.8	2881.8	3092.3	3220.3	3294.6	3340.1	3327.7	3340.1	3331.8
20°	2572.1	2654.7	2906.6	3232.7	3439.2	3521.7	3530.0	3488.7	3402.0	3385.5	3352.4
22.5°	2700.1	2824.0	3228.6	3567.1	3732.3	3724.0	3604.3	3480.4	3369.0	3323.5	3307.0
25°	2824.0	3046.9	3567.1	3885.0	3930.5	3786.0	3604.3	3443.3	3294.6	3249.2	3212.1
27.5°	2980.9	3302.9	3951.1	4153.4	4017.2	3794.2	3525.9	3344.2	3203.8	3129.5	3113.0
30°	3141.9	3600.2	4273.1	4281.4	4041.9	3707.5	3381.3	3220.3	3059.3	2985.0	2989.1
32.5°	3360.7	3926.3	4545.6	4376.4	3971.7	3534.1	3187.3	3013.9	2873.5	2836.4	2828.1
35°	3575.4	4293.8	4764.4	4384.6	3806.6	3290.5	2931.3	2737.3	2650.6	2613.4	2629.9
37.5°	3880.9	4669.5	4892.4	4306.2	3567.1	2964.4	2629.9	2477.2	2411.1	2398.7	2415.2
40°	4215.3	5016.3	4975.0	4215.3	3241.0	2617.6	2340.9	2246.0	2204.7	2212.9	2241.8
42.5°	4574.5	5301.2	5036.9	4008.9	2857.0	2299.6	2109.7	2068.4	2130.4	2167.5	2192.3
45°	4958.5	5561.3	5057.6	3715.8	2497.8	2056.1	1977.6	2056.1	2151.0	2167.5	2179.9
47.5°	5338.3	5788.3	5057.6	3327.7	2155.1	1895.0	1936.3	2039.5	2113.9	2085.0	2089.1
50°	5701.6	5970.0	5045.2	2877.7	1915.7	1812.5	1882.7	1948.7	1915.7	1833.1	1841.4
52.5°	6031.9	6131.0	4958.5	2415.2	1717.5	1791.8	1796.0	1713.4	1639.1	1597.8	1606.0
55°	6399.4	6279.6	4702.5	2002.4	1589.5	1738.2	1622.6	1515.2	1552.4	1540.0	1535.9
57.5°	6783.3	6453.1	4351.6	1647.3	1469.8	1610.2	1482.2	1473.9	1469.8	1453.3	1432.6
60°	7113.6	6593.4	3827.2	1296.4	1292.3	1416.1	1453.3	1432.6	1412.0	1379.0	1362.4
62.5°	6923.7	6242.5	3059.3	1048.7	1110.6	1263.4	1399.6	1358.3	1362.4	1333.5	1321.2
65°	6387.0	5548.9	2085.0	875.3	937.2	1127.1	1271.6	1234.5	1213.8	1205.6	1197.3
67.5°	5693.4	4805.7	1374.8	693.6	784.4	986.7	1123.0	1077.6	1106.5	1106.5	1102.3
70°	4479.6	3674.5	867.0	565.6	623.4	817.5	933.1	953.7	995.0	999.1	995.0
72.5°	*3220.3*	*2514.3*	*540.9*	*454.1*	*495.4*	*623.4*	*813.3*	*834.0*	*879.4*	*887.7*	*887.7*
75°	1899.2	1416.1	363.3	363.3	384.0	507.8	673.0	739.0	759.7	767.9	759.7
77.5°	763.8	545.0	239.5	268.4	297.3	408.7	516.1	598.7	590.4	586.3	565.6
80°	272.5	235.3	165.1	177.5	214.7	305.5	384.0	408.7	433.5	421.1	408.7
82.5°	111.5	107.3	103.2	115.6	128.0	185.8	268.4	268.4	272.5	268.4	264.2
85°	41.3	41.3	49.5	57.8	70.2	86.7	119.7	152.8	128.0	90.8	95.0
87.5°	20.6	20.6	16.5	16.5	20.6	28.9	28.9	37.2	37.2	20.6	12.4
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

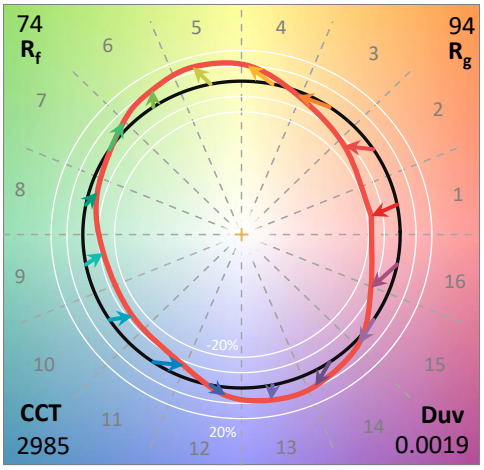
Test Information

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

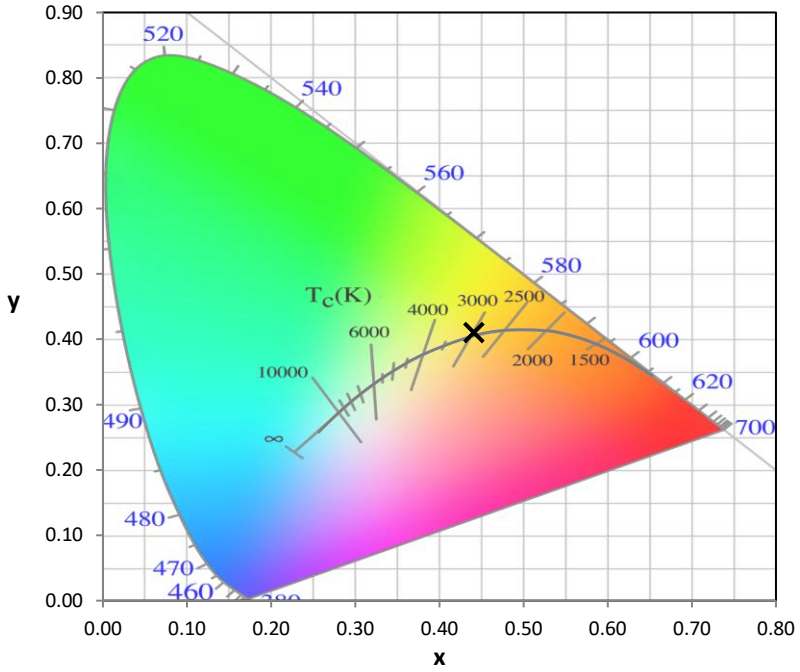
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

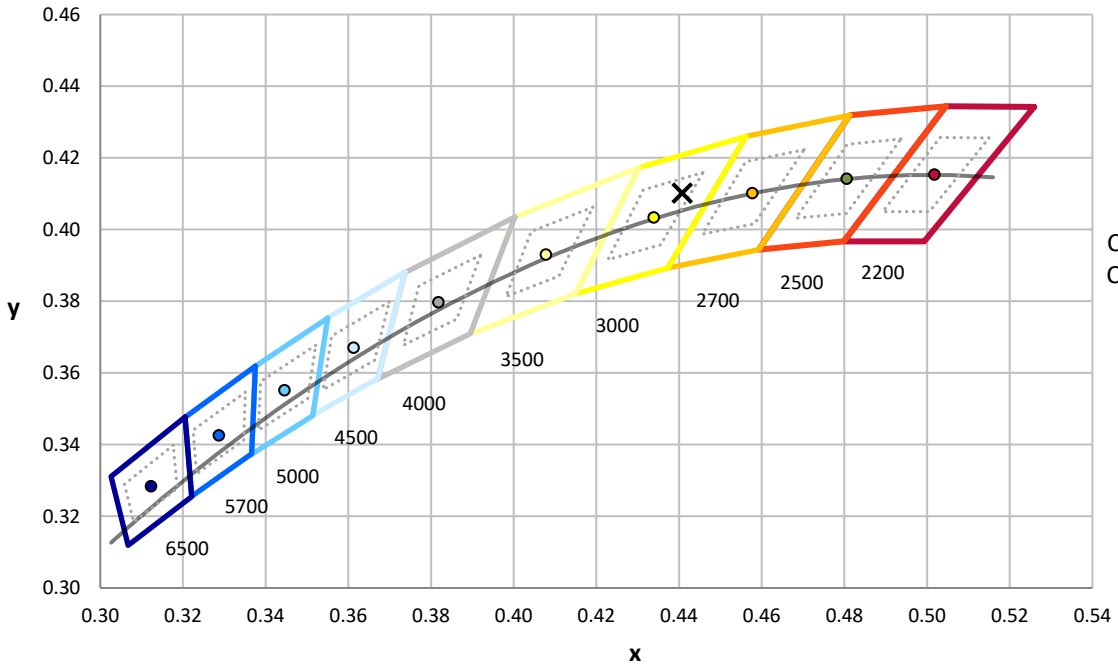
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

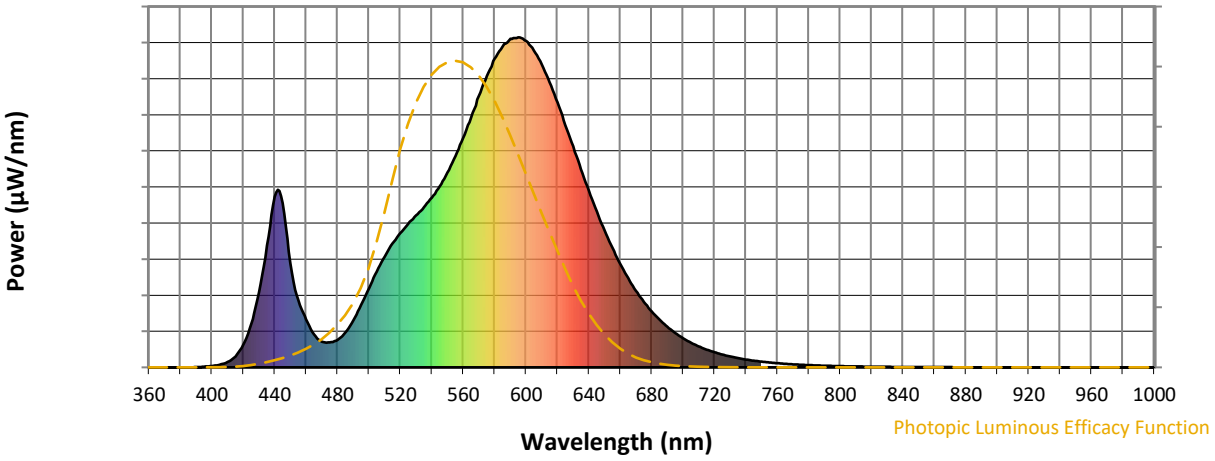


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

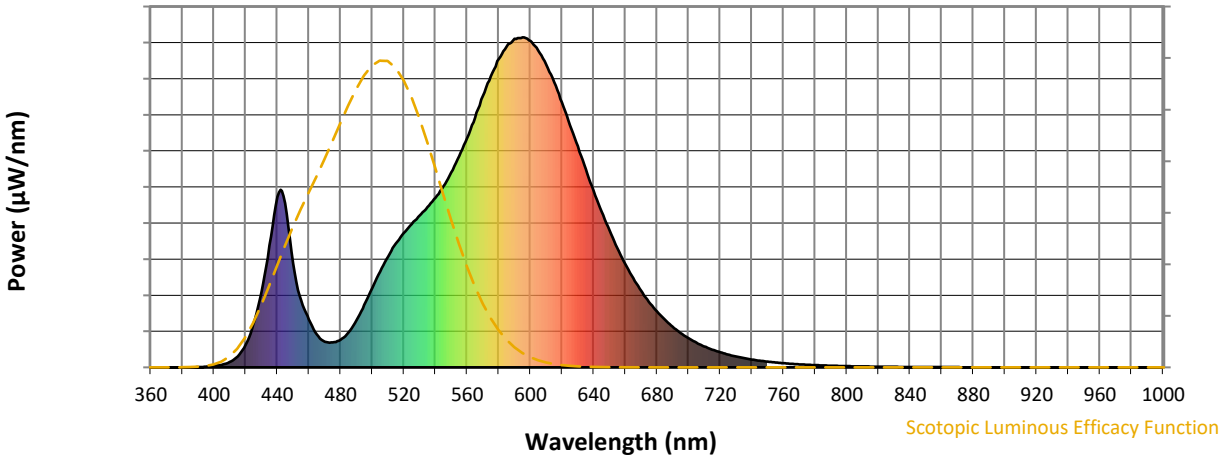


Photopic Lumens: NR

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

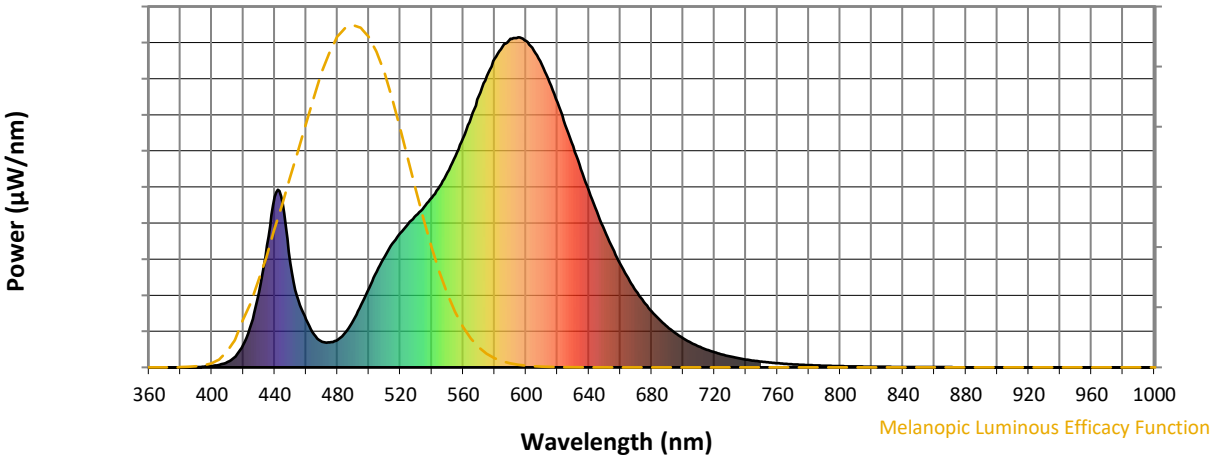


Scotopic Lumens: NR **S/P: 1.19**

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			

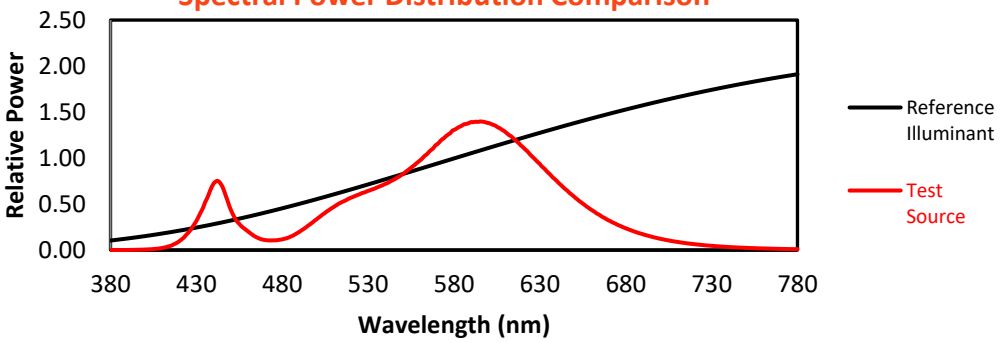
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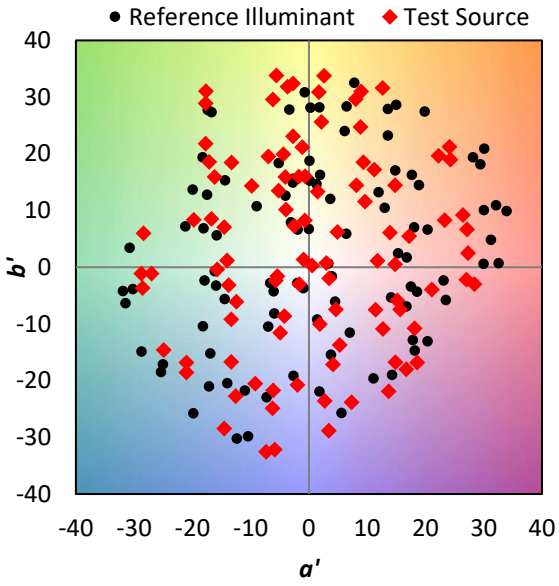
Summary

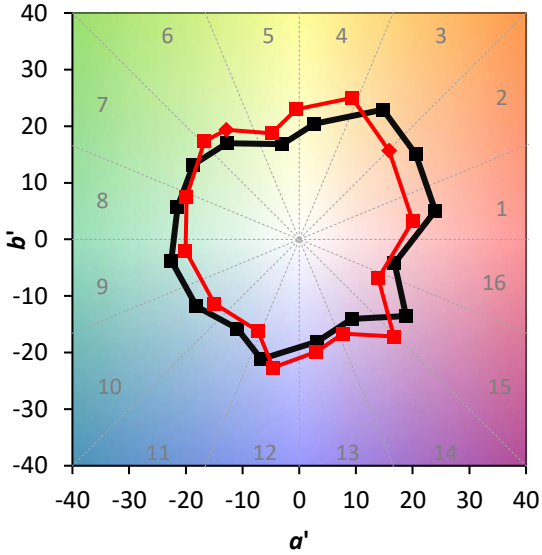
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

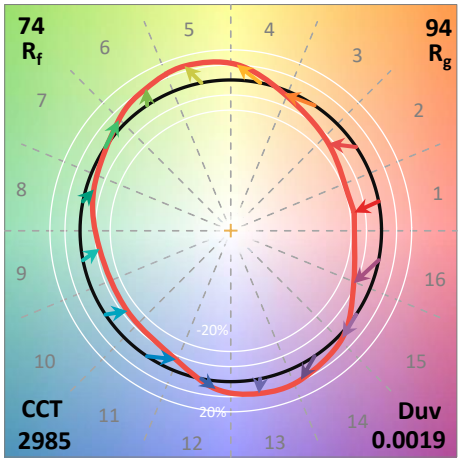
Spectral Power Distribution Comparison

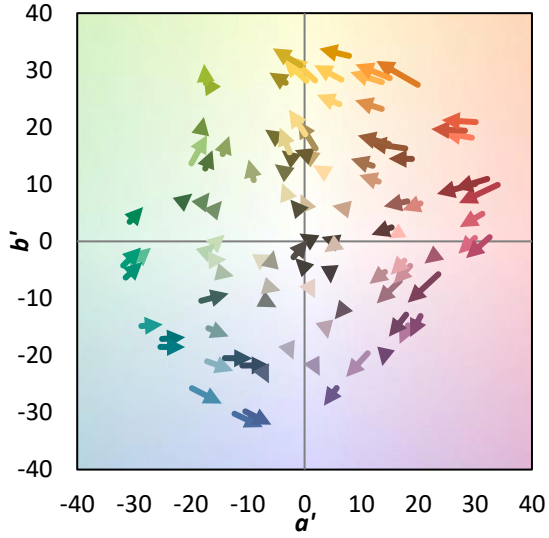


Color Vector Graphics







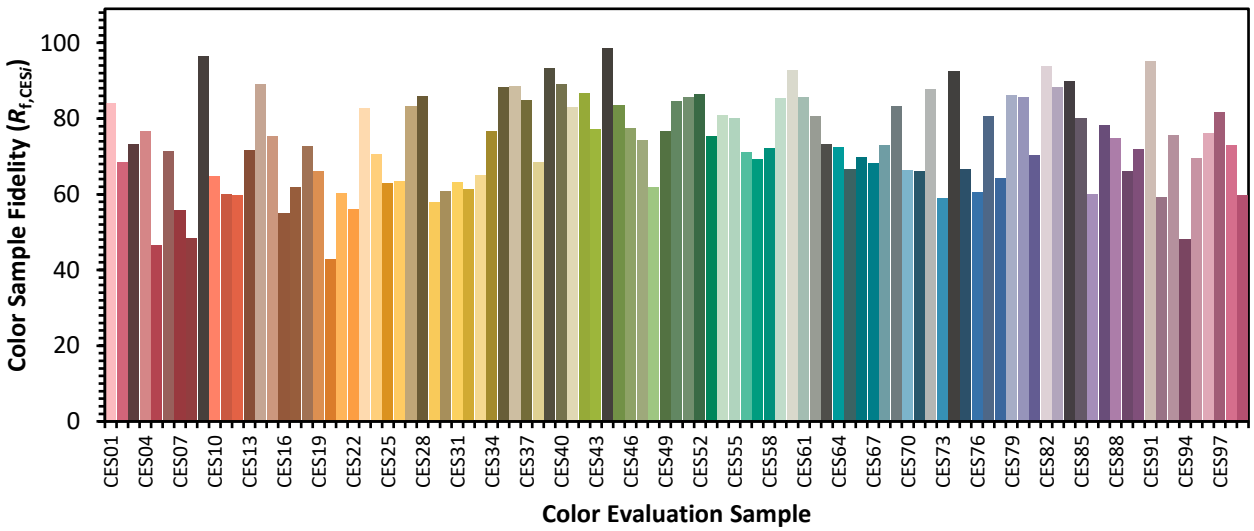


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Individual Sample Fidelity Index ($R_{f,i}$)

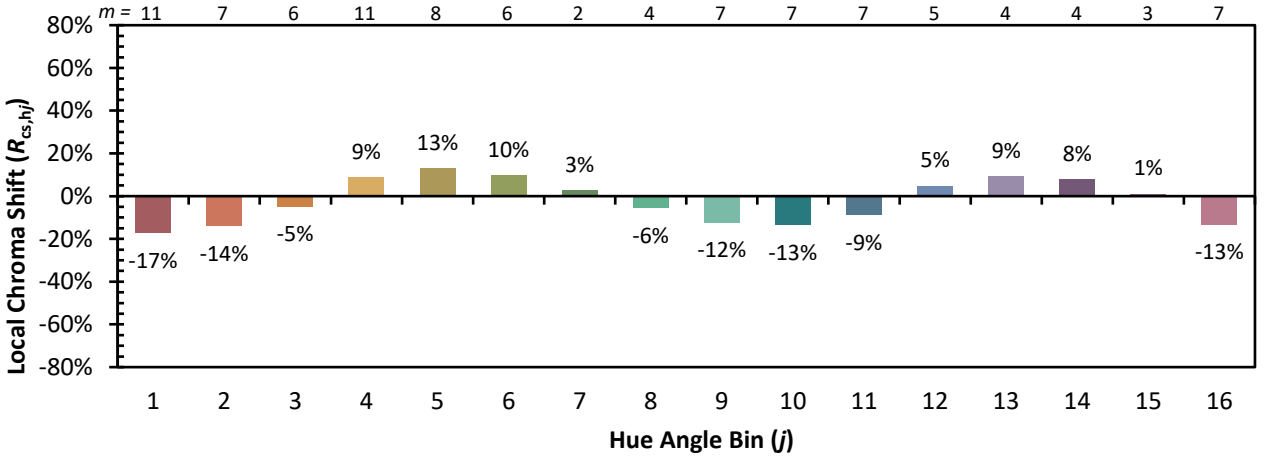
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

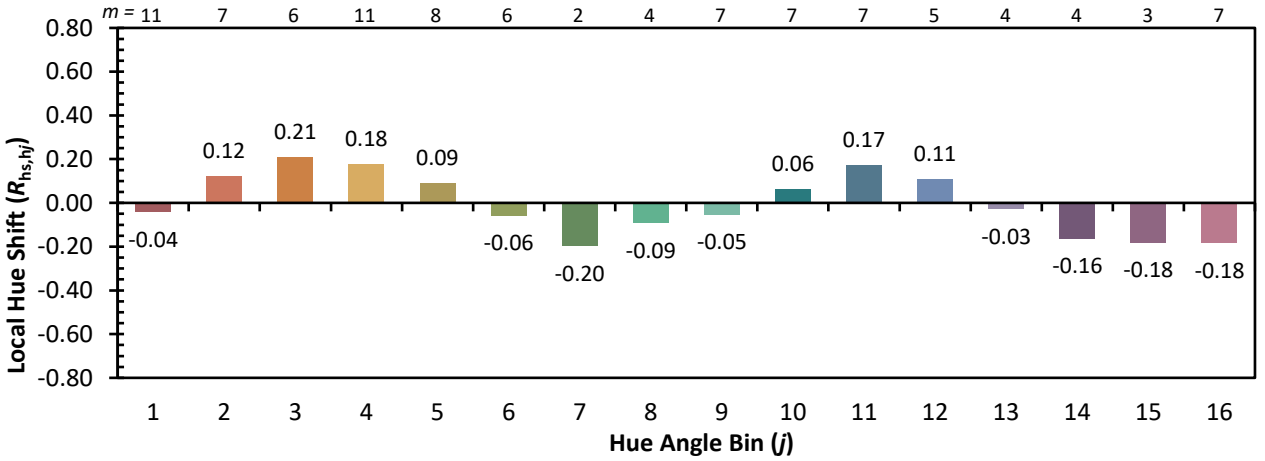


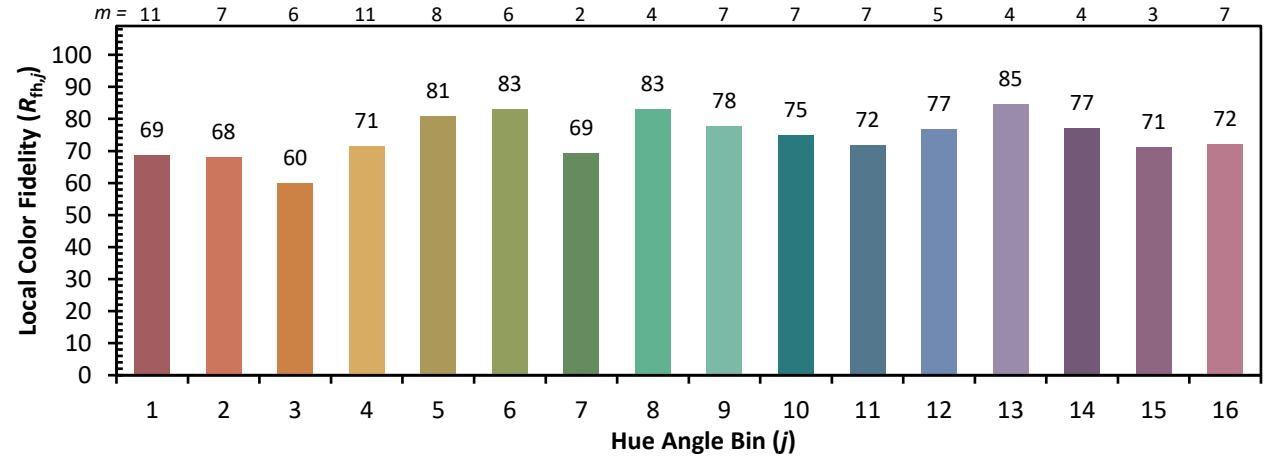
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Color Rendition by Hue-Angle Bin



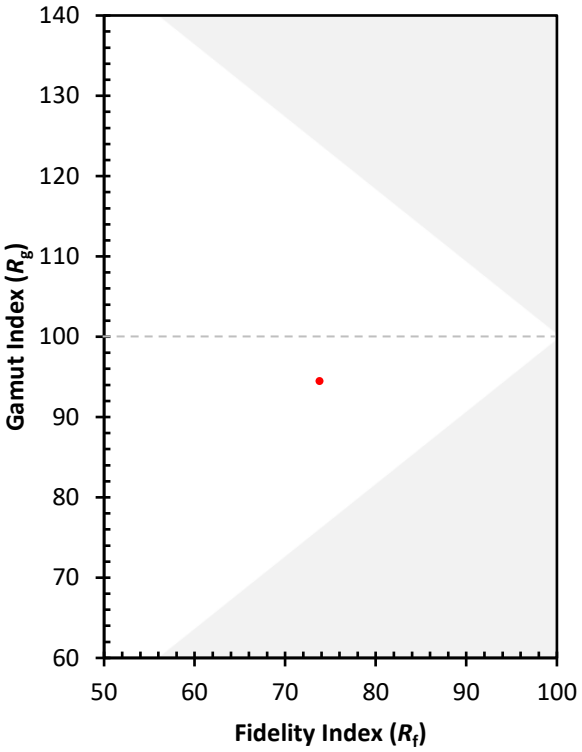


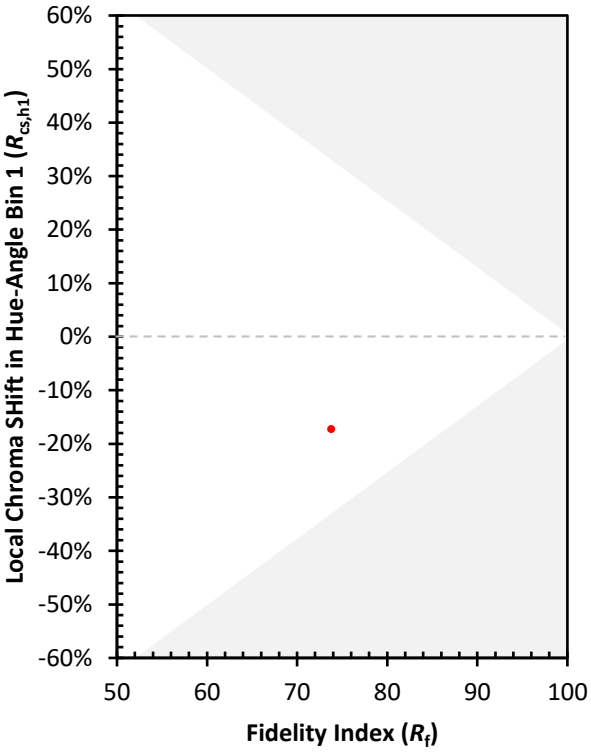


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Measure Comparisons





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