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: P1367270

Luminaire Tested: **GSS-SB2D-730-U-T4W**

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:	P1367270
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-730-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18159.1 lumens
Efficiency:	N/A
Efficacy:	123.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

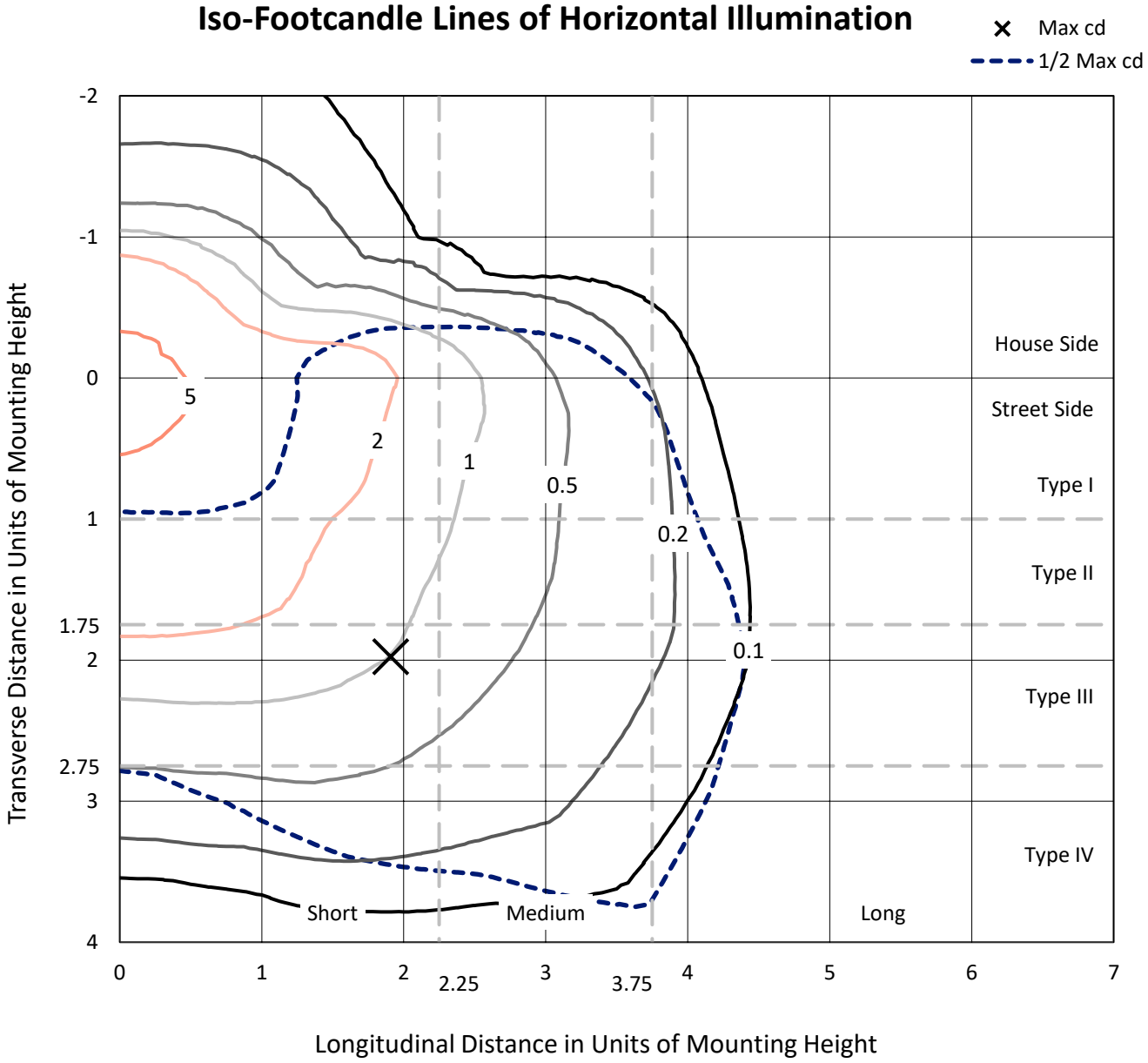
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367270
CATALOG NUMBER: GSS-SB2D-730-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



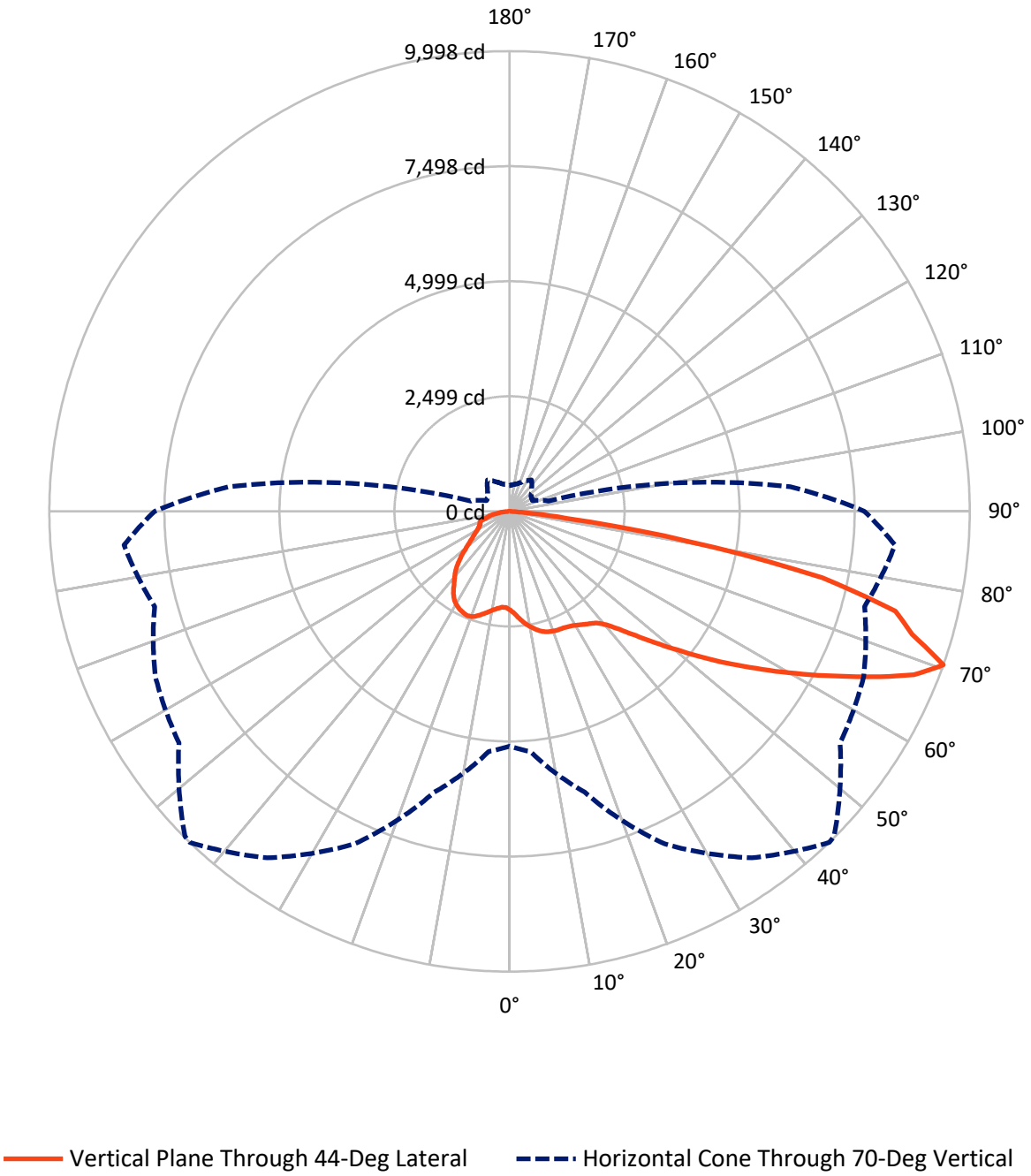
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367270
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Luminous Intensity Polar Plot



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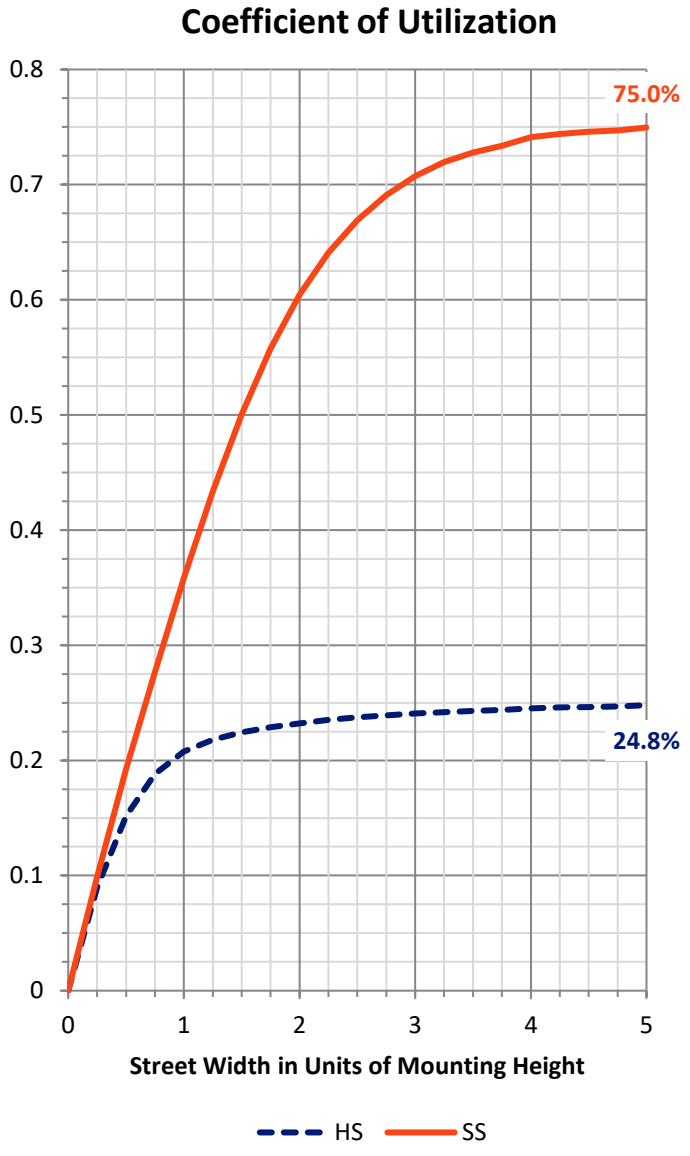
REPORT NUMBER: P1367270
CATALOG NUMBER: GSS-SB2D-730-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4550.1	0.0	4550.1
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	13609.0	0.0	13609.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	18159.1	0.0	18159.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	216.6	1.2
10°-20°	710.9	3.9
20°-30°	1223.3	6.7
30°-40°	1724.4	9.5
40°-50°	2386.2	13.1
50°-60°	3543.8	19.5
60°-70°	4736.2	26.1
70°-80°	3341.0	18.4
80°-90°	276.7	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°	18159.1	100.0
0°-180°	18159.1	100.0



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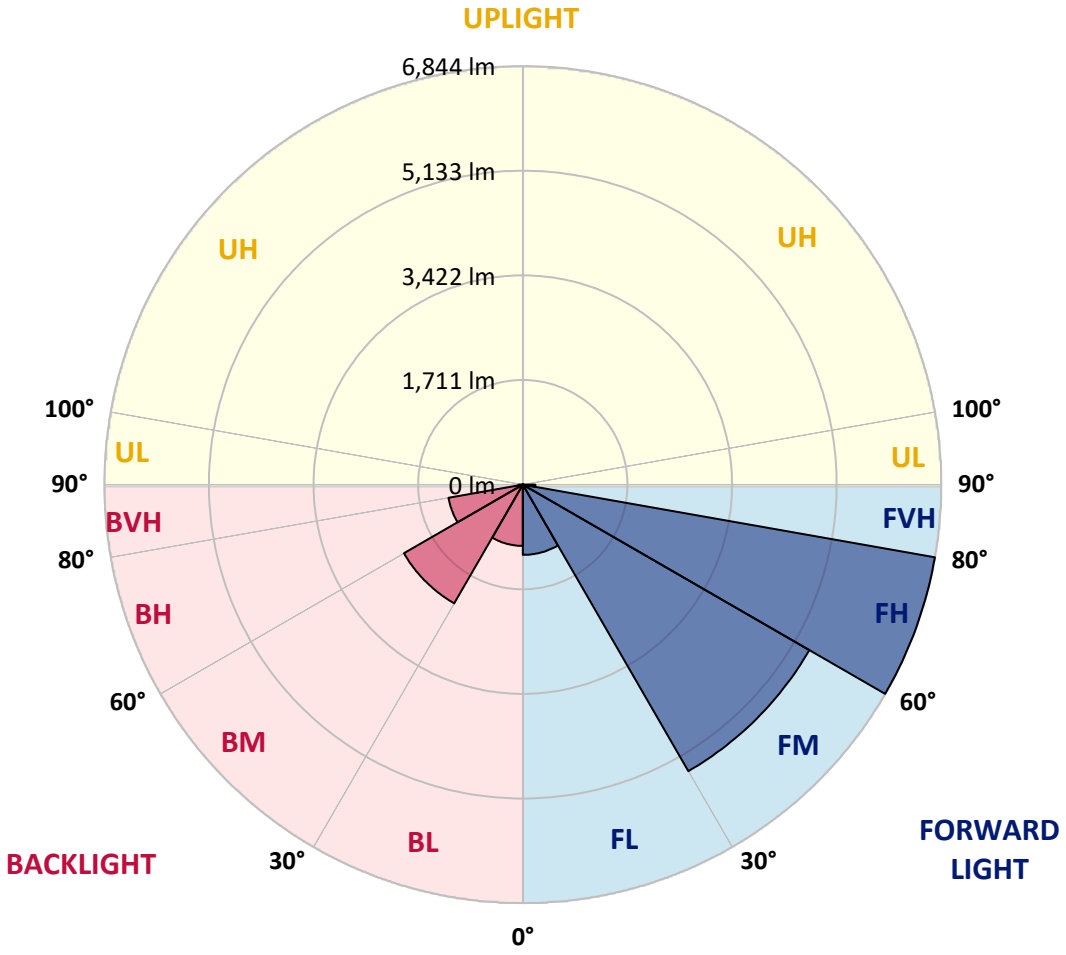
Scaled Data Report

REPORT NUMBER: P1367270
CATALOG NUMBER: GSS-SB2D-730-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1149.2	6.3			
FM	(30°-60°)	5411.0	29.8			
FH	(60°-80°)	6844.0	37.7			G3/7500
FVH	(80°-90°)	204.8	1.1			G2/225
BL	(0°-30°)	1001.5	5.5	B3/2500		
BM	(30°-60°)	2243.5	12.4	B2/2500		
BH	(60°-80°)	1233.2	6.8	B3/2500		G3/2500
BVH	(80°-90°)	71.9	0.4			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2145.8	2145.8	2145.8	2145.8	2145.8	*2145.8*	2145.8	2145.8	2145.8	2145.8	2145.8
2.5°	2304.4	2291.2	2278.0	2273.6	2256.0	*2229.5*	2229.5	2220.7	2198.7	2181.1	2167.9
5°	2454.3	2458.7	2436.6	2419.0	2392.6	*2348.5*	2352.9	2313.3	2269.2	2220.7	2185.5
7.5°	2599.7	2599.7	2573.2	2551.2	2515.9	*2463.1*	2463.1	2401.4	2348.5	2282.4	2233.9
10°	2731.8	2723.0	2687.8	2661.3	2612.9	*2555.6*	2551.2	2489.5	2423.4	2348.5	2282.4
12.5°	2833.2	2833.2	2797.9	2753.9	2701.0	*2639.3*	2634.9	2568.8	2502.7	2423.4	2344.1
15°	2930.1	2908.1	2877.2	2820.0	2758.3	*2709.8*	2701.0	2643.7	2577.6	2507.1	2419.0
17.5°	2965.4	2956.6	2916.9	2859.6	2802.3	*2749.5*	2749.5	2696.6	2648.1	2577.6	2489.5
20°	2956.6	2943.3	2908.1	2859.6	2815.6	*2771.5*	2771.5	2731.8	2705.4	2639.3	2560.0
22.5°	2912.5	2899.3	2877.2	2833.2	2811.2	*2784.7*	2784.7	2762.7	2753.9	2714.2	2639.3
25°	2899.3	2890.5	2859.6	2820.0	2797.9	*2793.5*	2797.9	2802.3	2811.2	2780.3	2718.6
27.5°	2908.1	2908.1	2881.7	2842.0	2815.6	*2820.0*	2824.4	2850.8	2877.2	2859.6	2806.8
30°	2965.4	2952.2	2934.5	2894.9	2864.0	*2868.4*	2868.4	2921.3	2947.7	2925.7	2886.1
32.5°	3062.3	3049.1	3022.7	2938.9	2908.1	*2930.1*	2938.9	2983.0	3000.6	2978.6	2961.0
35°	3287.0	3300.2	3212.1	3062.3	2978.6	*2996.2*	3005.0	3035.9	3057.9	3049.1	3031.5
37.5°	3696.8	3701.2	3591.1	3322.3	3128.4	*3075.5*	3079.9	3124.0	3150.4	3119.6	3106.4
40°	4207.9	4212.3	4058.1	3692.4	3366.3	*3234.2*	3229.7	3238.6	3278.2	3225.3	3216.5
42.5°	4763.1	4701.4	4569.2	4150.6	3718.8	*3498.5*	3458.9	3432.4	3480.9	3414.8	3370.7
45°	5291.8	5247.8	5067.1	4635.3	4141.8	*3846.6*	3807.0	3674.8	3754.1	3701.2	3621.9
47.5°	5732.5	5697.2	5560.6	5159.7	4622.1	*4265.2*	4203.5	3996.4	4137.4	4111.0	4014.0
50°	6058.5	6023.3	5930.7	5684.0	5230.2	*4732.3*	4675.0	4423.8	4569.2	4617.7	4542.8
52.5°	6296.5	6287.6	6252.4	6212.7	5847.0	*5274.2*	5208.1	4895.3	5133.2	5225.8	5203.7
55°	6657.8	6640.1	6653.4	6719.5	6508.0	*5851.4*	5754.5	5388.8	5714.8	5886.7	5921.9
57.5°	7001.5	7001.5	7116.0	7287.9	7261.4	*6472.7*	6358.1	5966.0	6419.8	6503.6	6671.0
60°	7323.1	7354.0	7512.6	7891.5	7966.4	*7146.9*	7010.3	6631.3	7089.6	7182.1	7486.1
62.5°	7186.5	7261.4	7768.1	8380.6	8627.3	*7869.5*	7732.9	7362.8	7843.0	7732.9	8006.1
65°	6490.3	6604.9	7389.2	8411.4	9270.6	*8662.6*	8548.0	8186.7	8257.2	7816.6	8296.9
67.5°	5758.9	5926.3	6838.4	8036.9	9438.1	*9473.3*	9372.0	8693.4	8252.8	7904.7	8592.1
70°	*5102.4*	*5239.0*	*6314.1*	*7970.8*	*9186.9*	*9997.7*	*9975.6*	*8768.3*	*8490.8*	*7984.0*	*8407.0*
72.5°	3577.8	3767.3	4868.9	7358.4	9261.8	*9142.9*	9094.4	9292.7	8667.0	7693.2	7450.9
75°	1286.6	1361.5	2524.8	4979.0	7362.8	*8658.2*	8697.8	8609.7	8495.2	6891.3	5600.3
77.5°	383.3	409.8	718.2	1974.0	4128.6	*6948.6*	7014.7	6781.1	6384.6	4155.0	2119.4
80°	207.1	224.7	339.3	577.2	1546.6	*3921.5*	4102.2	3472.1	2300.0	1097.1	475.9
82.5°	101.3	110.2	176.2	282.0	665.3	*1247.0*	1251.4	1110.4	749.1	330.5	176.2
85°	35.2	39.7	57.3	105.7	229.1	*255.6*	255.6	237.9	220.3	163.0	79.3
87.5°	8.8	8.8	13.2	17.6	22.0	*26.4*	26.4	30.8	35.2	39.7	39.7
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: P1367270
CATALOG NUMBER: GSS-SB2D-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8	2145.8
2.5°	2159.0	2141.4	2128.2	2115.0	2106.2	2088.5	2084.1	2084.1	2079.7	2084.1	2079.7
5°	2172.3	2145.8	2123.8	2106.2	2097.4	2088.5	2088.5	2092.9	2088.5	2092.9	2088.5
7.5°	2198.7	2181.1	2159.0	2132.6	2128.2	2123.8	2128.2	2137.0	2141.4	2145.8	2137.0
10°	2251.6	2225.1	2194.3	2181.1	2172.3	2167.9	2181.1	2198.7	2203.1	2211.9	2203.1
12.5°	2313.3	2282.4	2260.4	2229.5	2229.5	2233.9	2247.2	2269.2	2282.4	2295.6	2282.4
15°	2383.8	2352.9	2322.1	2295.6	2291.2	2300.0	2322.1	2344.1	2348.5	2352.9	2344.1
17.5°	2454.3	2423.4	2383.8	2352.9	2348.5	2370.5	2379.3	2379.3	2370.5	2370.5	2357.3
20°	2524.8	2502.7	2463.1	2405.8	2423.4	2432.2	2405.8	2383.8	2370.5	2366.1	2352.9
22.5°	2608.5	2573.2	2529.2	2467.5	2480.7	2445.4	2397.0	2388.2	2374.9	2379.3	2366.1
25°	2687.8	2665.8	2595.3	2515.9	2480.7	2423.4	2392.6	2392.6	2379.3	2388.2	2383.8
27.5°	2780.3	2753.9	2656.9	2542.4	2449.8	2388.2	2383.8	2383.8	2361.7	2366.1	2361.7
30°	2872.8	2833.2	2705.4	2520.3	2374.9	2335.3	2348.5	2344.1	2335.3	2348.5	2357.3
32.5°	2952.2	2921.3	2731.8	2467.5	2282.4	2264.8	2273.6	2295.6	2317.7	2330.9	2348.5
35°	3035.9	3000.6	2753.9	2374.9	2181.1	2154.6	2150.2	2216.3	2256.0	2278.0	2291.2
37.5°	3124.0	3079.9	2767.1	2273.6	2084.1	2004.8	2018.0	2070.9	2115.0	2154.6	2185.5
40°	3243.0	3198.9	2784.7	2163.4	1982.8	1877.0	1859.4	1872.6	1903.5	1960.8	1991.6
42.5°	3419.2	3348.7	2784.7	2022.4	1837.4	1762.5	1700.8	1652.3	1634.7	1670.0	1687.6
45°	3661.6	3555.8	2767.1	1877.0	1670.0	1617.1	1515.7	1436.4	1365.9	1330.7	1321.9
47.5°	4062.5	3877.5	2749.5	1736.0	1511.3	1445.2	1321.9	1229.3	1128.0	1035.5	1013.4
50°	4600.1	4304.9	2753.9	1595.0	1352.7	1264.6	1154.4	1057.5	938.5	850.4	837.2
52.5°	5309.5	4904.1	2780.3	1440.8	1198.5	1119.2	1026.6	929.7	810.7	744.6	740.2
55°	6133.4	5626.7	2872.8	1269.0	1057.5	995.8	929.7	837.2	735.8	678.6	669.7
57.5°	7094.0	6463.9	3057.9	1088.3	929.7	907.7	854.8	766.7	683.0	625.7	616.9
60°	8041.3	7274.6	3198.9	929.7	828.4	828.4	779.9	713.8	599.2	550.8	542.0
62.5°	8481.9	7525.8	2930.1	801.9	749.1	762.3	731.4	638.9	603.6	581.6	568.4
65°	8587.7	7384.8	2203.1	705.0	683.0	727.0	678.6	683.0	652.1	630.1	616.9
67.5°	8459.9	6983.8	1410.0	621.3	634.5	683.0	749.1	753.5	652.1	603.6	594.8
70°	*7710.9*	*6124.6*	*868.0*	*550.8*	*568.4*	*674.1*	*832.8*	*709.4*	*616.9*	*577.2*	*559.6*
72.5°	6433.1	5053.9	608.1	484.7	484.7	638.9	749.1	665.3	568.4	546.4	524.3
75°	4516.4	3419.2	445.0	405.4	405.4	497.9	691.8	608.1	533.2	542.0	533.2
77.5°	1537.8	1110.4	321.7	312.8	299.6	427.4	616.9	581.6	493.5	467.1	431.8
80°	453.8	356.9	237.9	220.3	215.9	343.7	519.9	427.4	352.5	321.7	299.6
82.5°	176.2	158.6	154.2	141.0	136.6	229.1	343.7	295.2	264.4	220.3	215.9
85°	70.5	70.5	79.3	79.3	70.5	123.4	207.1	163.0	154.2	136.6	132.2
87.5°	35.2	35.2	30.8	22.0	22.0	26.4	22.0	22.0	22.0	22.0	22.0
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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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

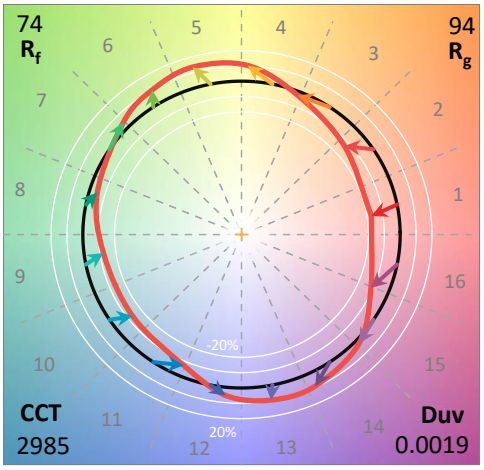
Test Information

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

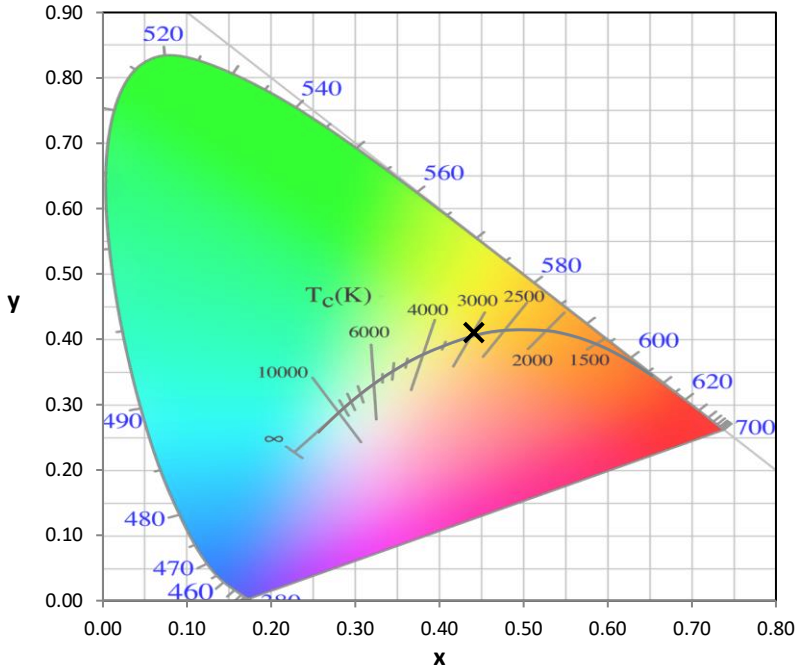
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

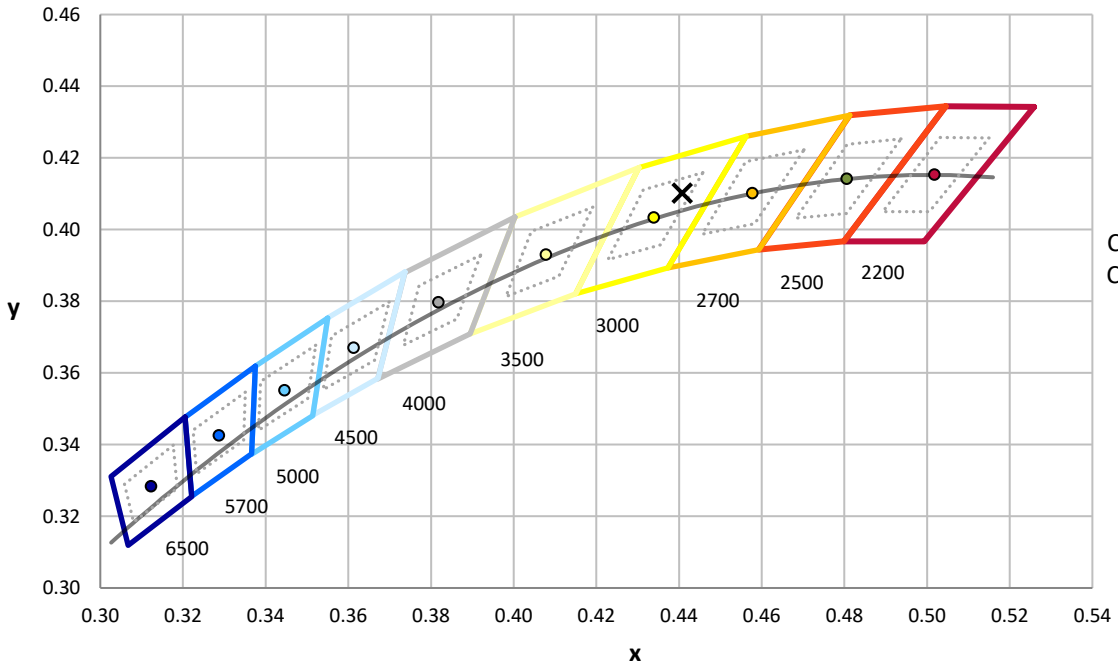
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

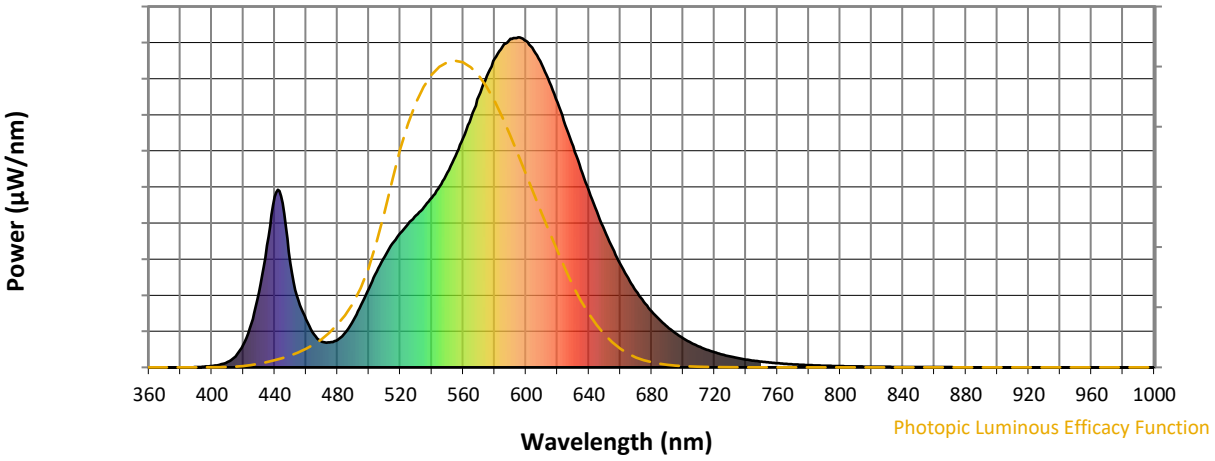


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

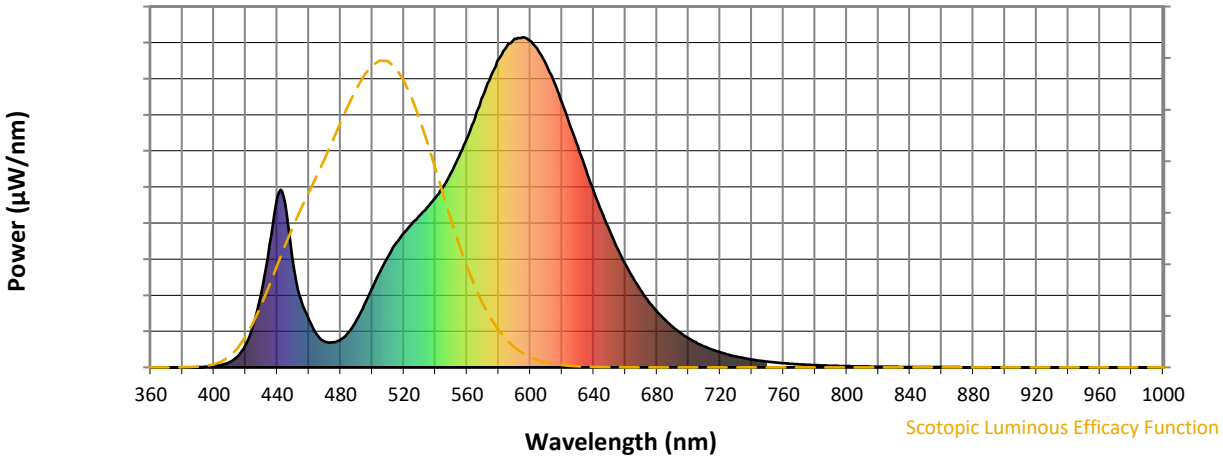


Photopic Lumens: NR

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

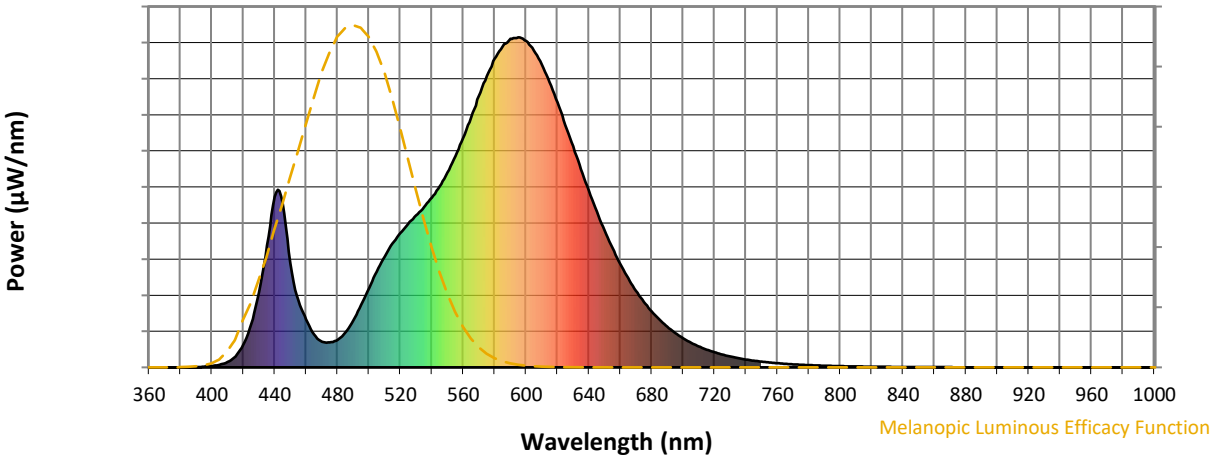


Scotopic Lumens: NR **S/P: 1.19**

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			

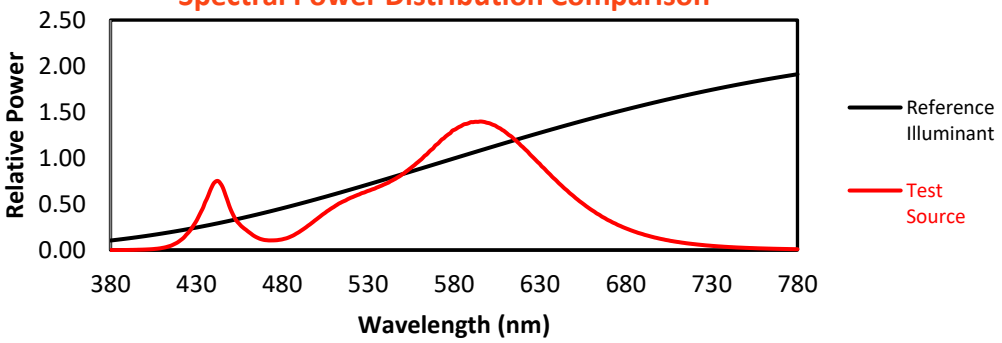
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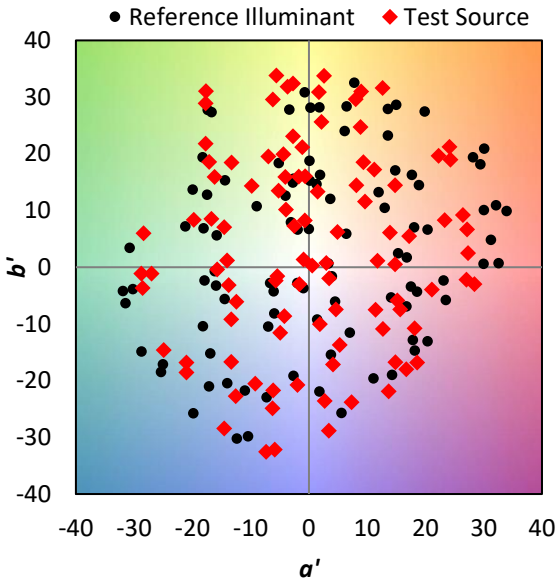
Summary

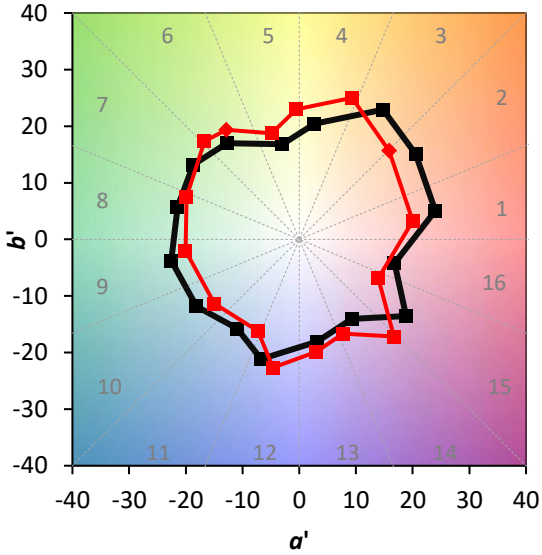
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

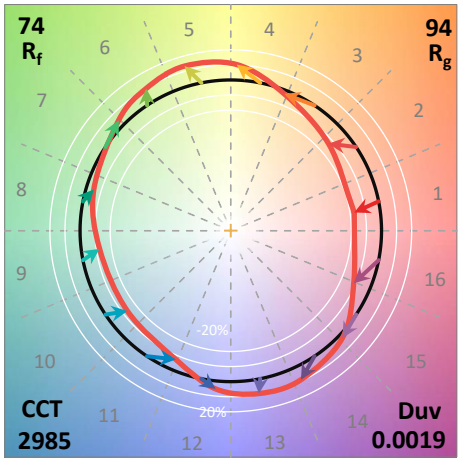
Spectral Power Distribution Comparison

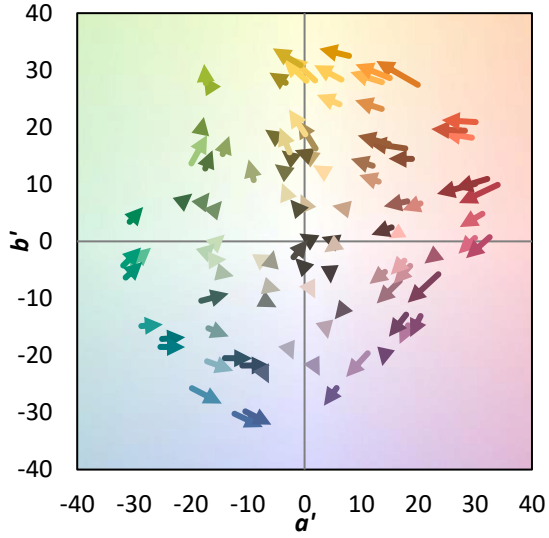


Color Vector Graphics







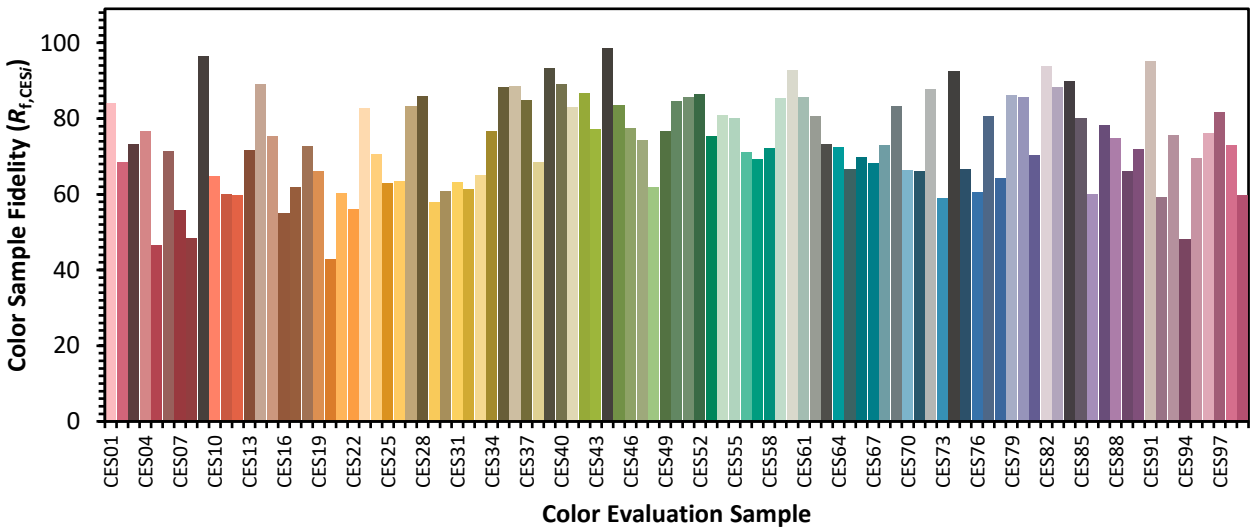


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Individual Sample Fidelity Index ($R_{f,i}$)

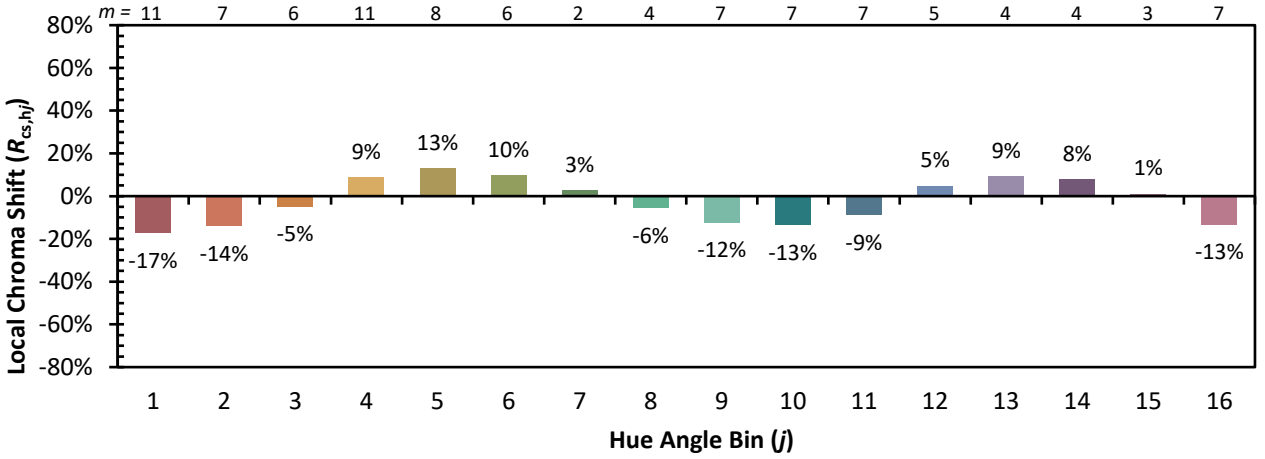
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

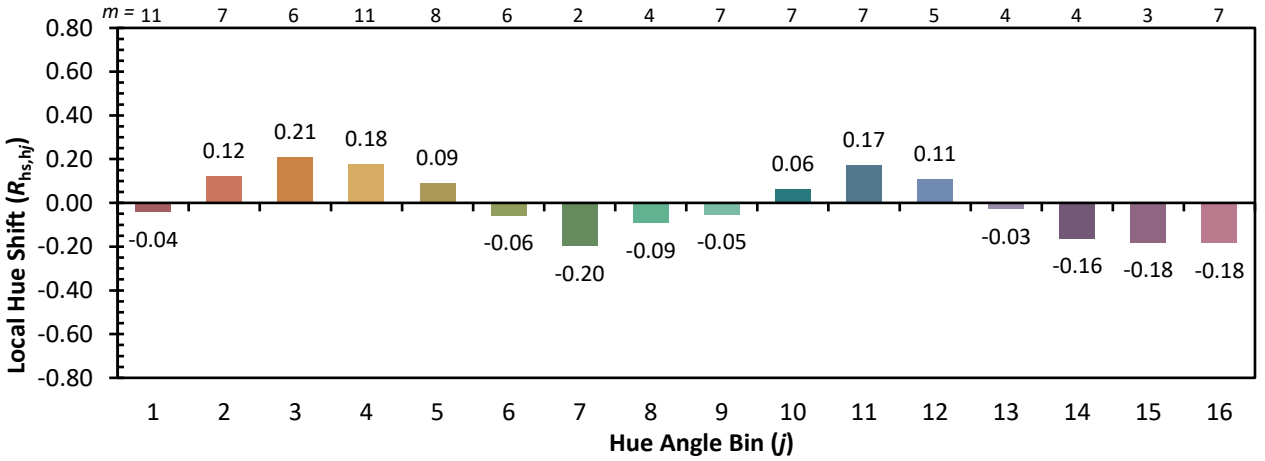


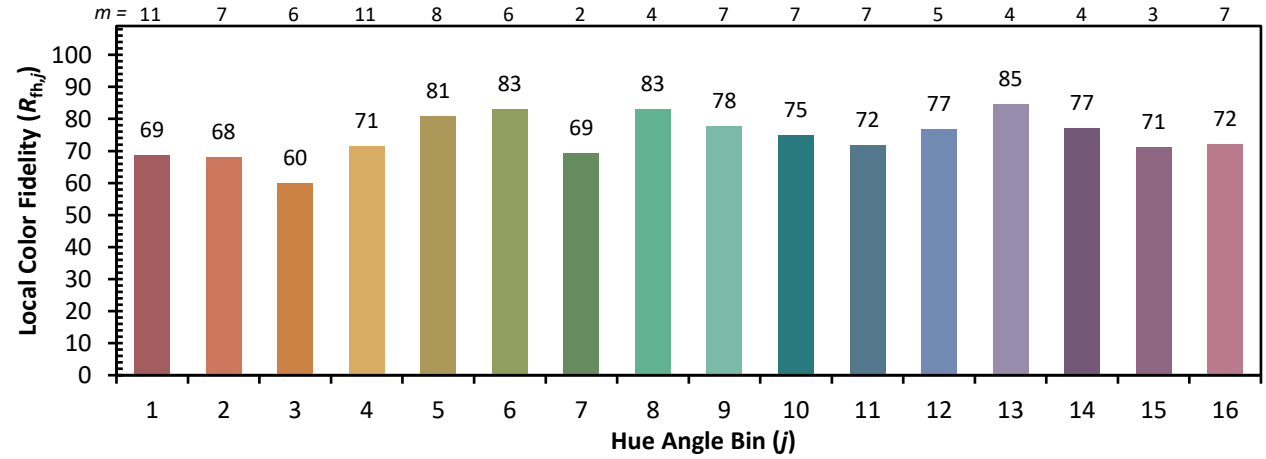
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Color Rendition by Hue-Angle Bin



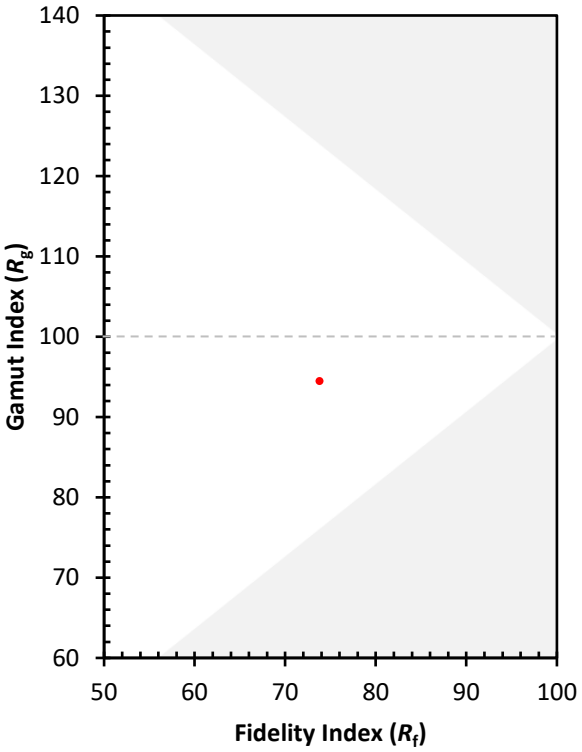


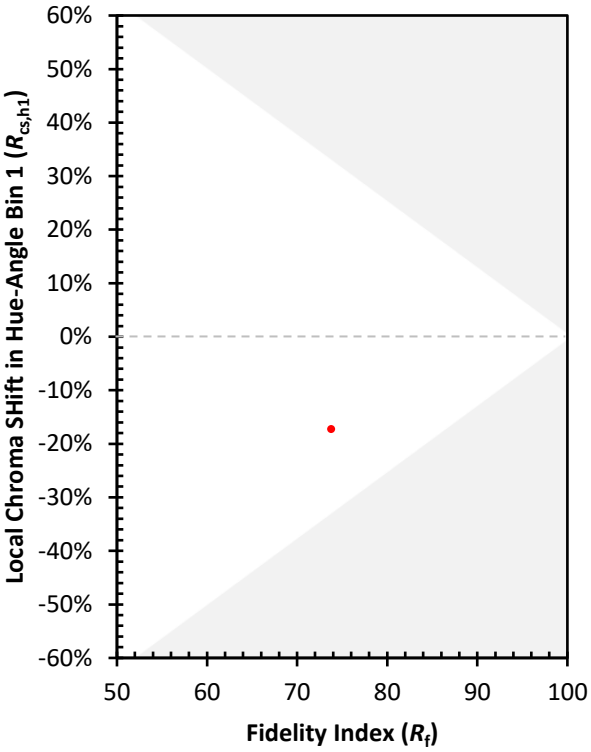


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Measure Comparisons





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