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: P1360003

Luminaire Tested: **GSS-SB4A-735-U-T3**

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:	P1360003
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4A-735-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 114W 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17004.8 lumens
Efficiency:	N/A
Efficacy:	149.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

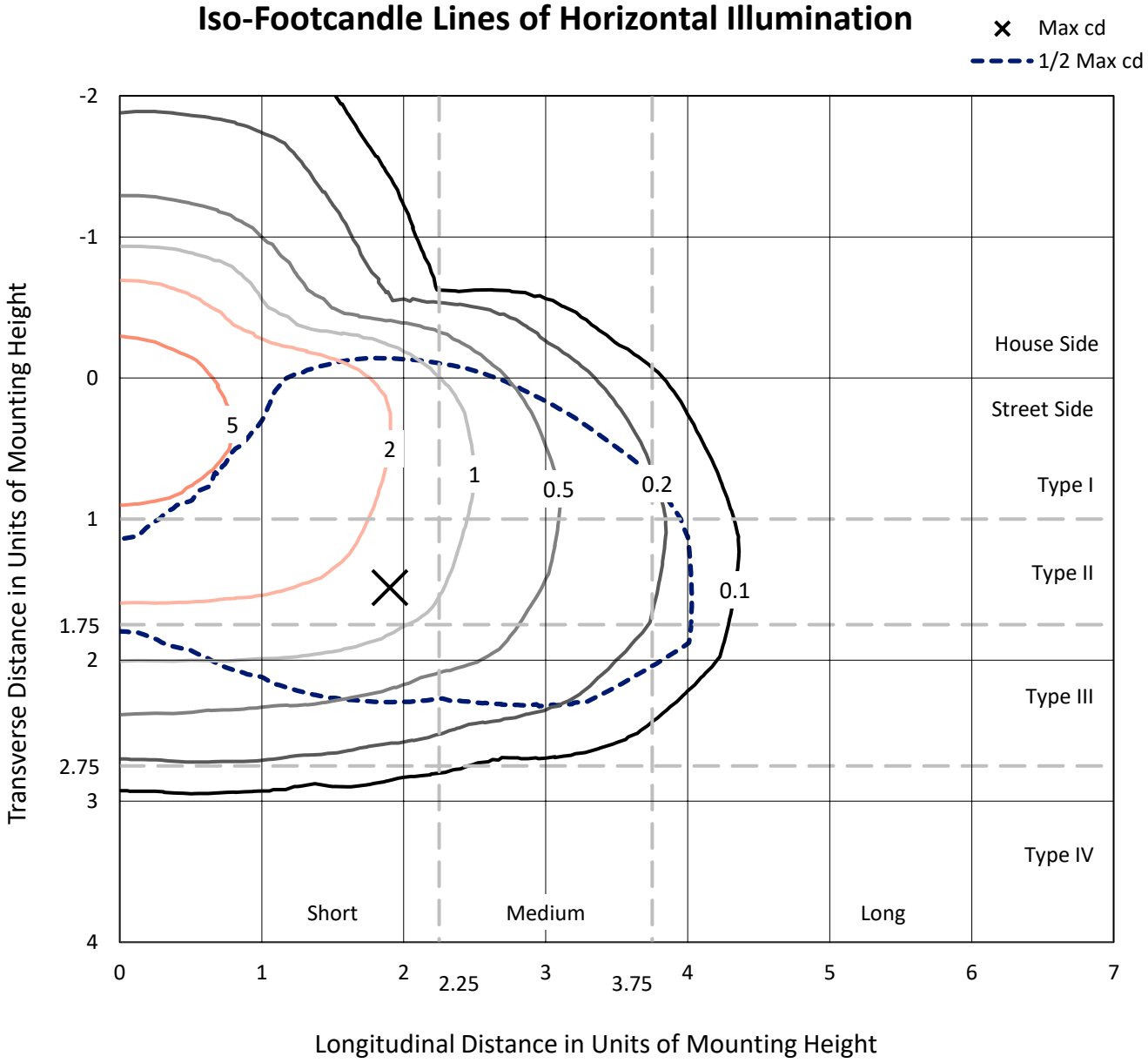
Input Watts (W):	114
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.2%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360003
CATALOG NUMBER: GSS-SB4A-735-U-T3

Iso-Footcandle Lines of Horizontal Illumination



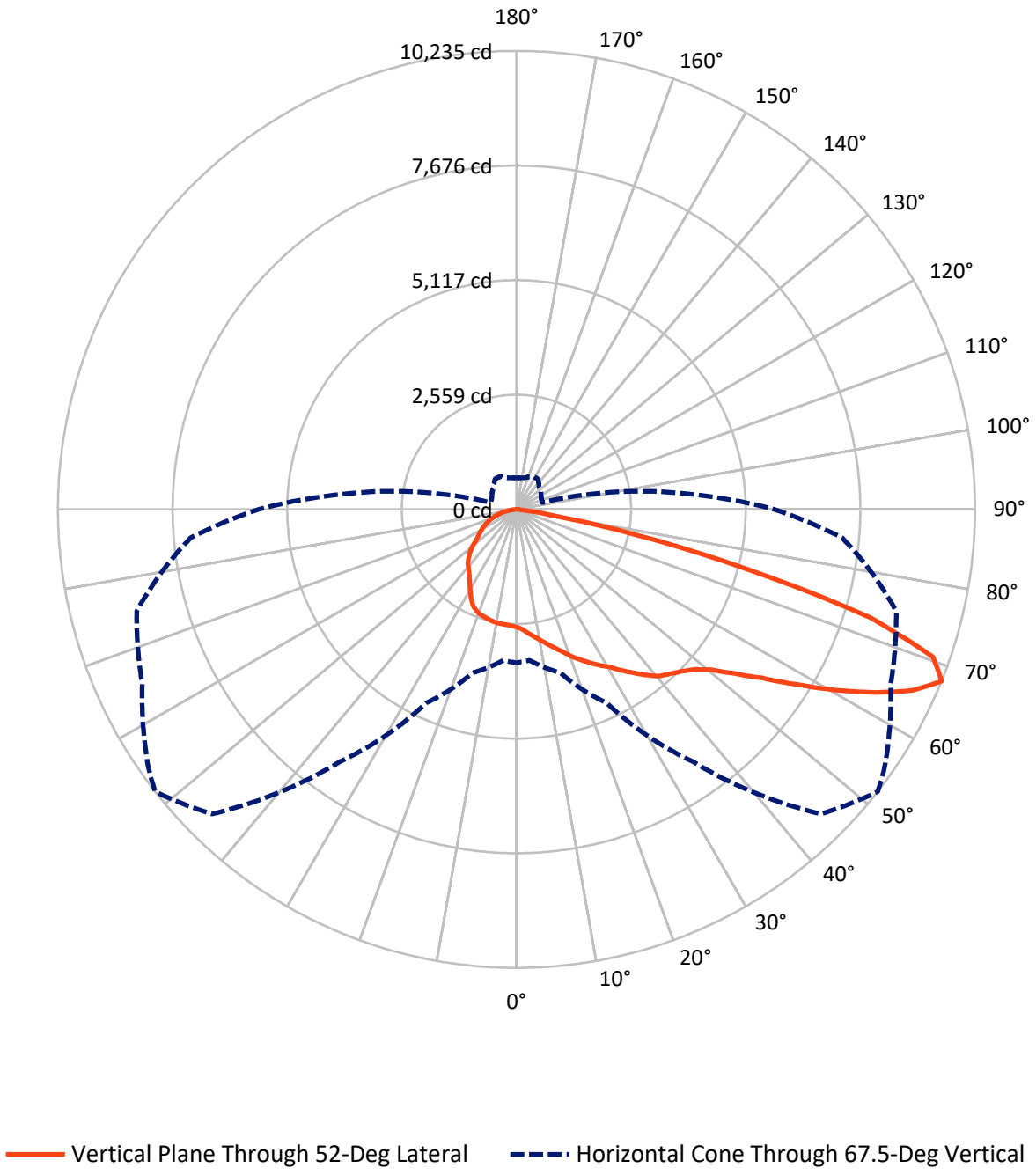
Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

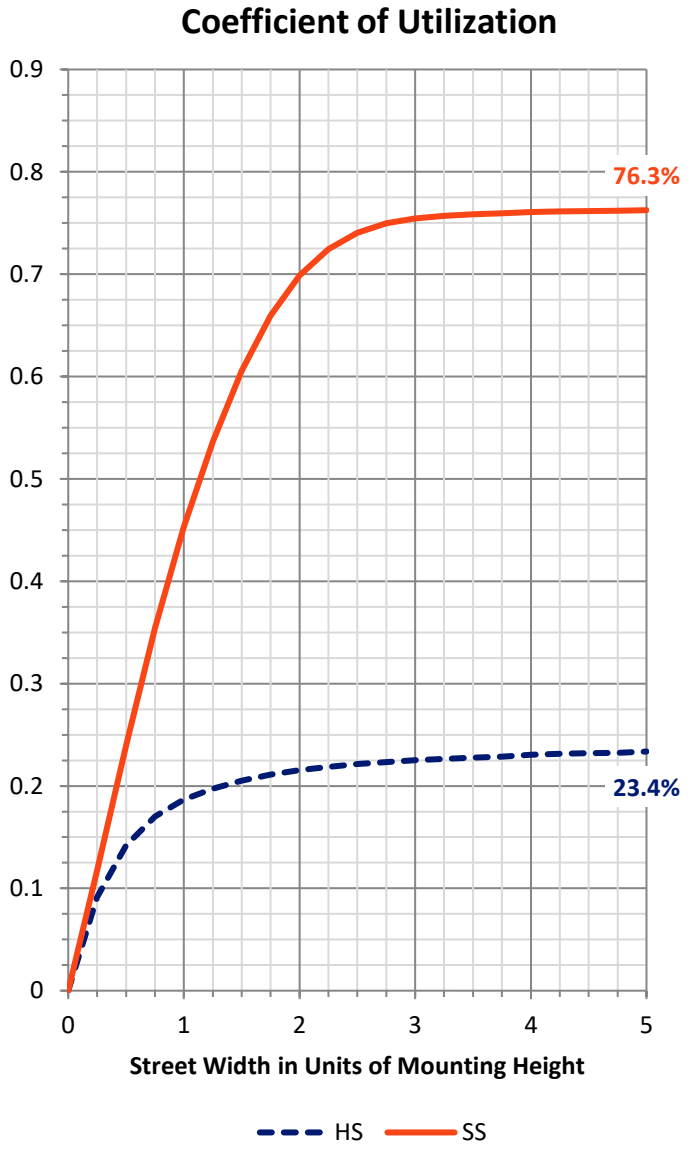
REPORT NUMBER: P1360003
CATALOG NUMBER: GSS-SB4A-735-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4023.1	0.0	4023.1
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	12981.8	0.0	12981.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	17004.8	0.0	17004.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	258.0	1.5
10°-20°	813.9	4.8
20°-30°	1391.5	8.2
30°-40°	2018.6	11.9
40°-50°	2622.1	15.4
50°-60°	3552.8	20.9
60°-70°	4144.3	24.4
70°-80°	2043.3	12.0
80°-90°	160.4	0.9
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°	17004.8	100.0
0°-180°	17004.8	100.0



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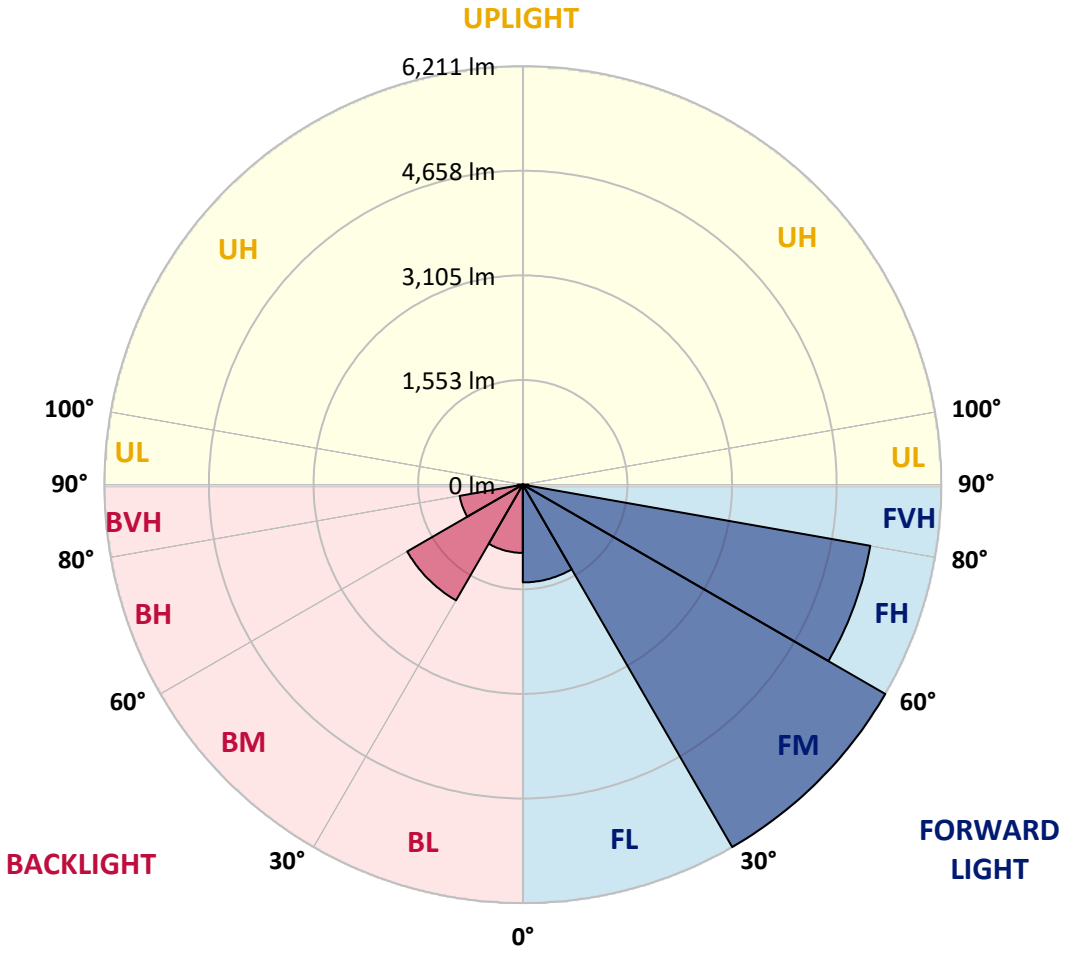
Scaled Data Report

REPORT NUMBER: P1360003
CATALOG NUMBER: GSS-SB4A-735-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1450.7	8.5			
FM	(30°-60°)	6210.7	36.5			
FH	(60°-80°)	5236.2	30.8			G3/7500
FVH	(80°-90°)	84.2	0.5			G1/100
BL	(0°-30°)	1012.7	6.0	B3/2500		
BM	(30°-60°)	1982.8	11.7	B2/2500		
BH	(60°-80°)	951.4	5.6	B2/1000		G2/1000
BVH	(80°-90°)	76.2	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 III Short



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REPORT NUMBER: P1360003
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5
2.5°	2711.0	2707.2	2703.4	2688.3	2688.3	2692.1	2684.5	2688.3	2684.5	2665.6	2650.4
5°	2862.5	2828.4	2820.8	2813.2	2820.8	2798.1	2779.2	2767.8	2726.2	2714.8	2669.4
7.5°	2926.8	2930.6	2926.8	2911.7	2900.3	2900.3	2870.0	2854.9	2828.4	2783.0	2707.2
10°	3017.7	3013.9	3002.6	3010.1	3032.9	2995.0	2972.3	2960.9	2915.5	2851.1	2779.2
12.5°	3180.5	3154.0	3146.4	3135.1	3131.3	3108.6	3082.1	3085.9	3032.9	2934.4	2858.7
15°	3320.6	3290.3	3324.4	3301.7	3271.4	3237.3	3210.8	3188.1	3127.5	3036.6	2942.0
17.5°	3453.1	3438.0	3453.1	3453.1	3449.4	3392.6	3339.6	3320.6	3248.7	3146.4	3021.5
20°	3555.4	3555.4	3581.9	3581.9	3570.5	3536.4	3502.4	3479.6	3377.4	3244.9	3101.0
22.5°	3687.9	3627.3	3684.1	3687.9	3691.7	3665.2	3642.5	3612.2	3506.1	3347.1	3165.4
25°	3812.8	3763.6	3797.7	3775.0	3790.1	3801.5	3790.1	3778.8	3661.4	3479.6	3260.0
27.5°	4009.7	3960.5	3983.2	3930.2	3930.2	3918.9	3937.8	3952.9	3824.2	3608.4	3343.3
30°	4305.1	4248.3	4229.3	4165.0	4100.6	4074.1	4081.7	4108.2	4021.1	3733.3	3426.6
32.5°	4558.8	4528.5	4513.3	4460.3	4380.8	4259.6	4278.6	4278.6	4187.7	3824.2	3468.3
35°	4767.0	4759.4	4763.2	4691.3	4676.1	4479.2	4479.2	4471.7	4305.1	3945.4	3578.1
37.5°	4903.3	4861.7	4880.6	4907.1	4857.9	4725.4	4691.3	4672.3	4467.9	4074.1	3722.0
40°	4873.0	4842.7	4914.7	4963.9	4926.0	4899.5	4895.7	4857.9	4630.7	4236.9	3934.0
42.5°	4869.2	4842.7	4929.8	4982.8	4963.9	5005.5	5016.9	5043.4	4838.9	4494.4	4236.9
45°	4884.4	4873.0	5016.9	5085.1	5039.6	5096.4	5160.8	5183.5	5104.0	4808.6	4615.5
47.5°	5009.3	4994.2	5160.8	5240.3	5278.2	5376.6	5335.0	5372.8	5418.3	5255.4	5051.0
50°	5130.5	5145.6	5369.0	5444.8	5630.3	5766.6	5622.7	5683.3	5834.7	5774.2	5634.1
52.5°	5323.6	5327.4	5547.0	5736.3	6092.2	6221.0	6080.9	6088.4	6292.9	6406.5	6221.0
55°	5372.8	5414.5	5709.8	6103.6	6614.7	6705.6	6641.2	6614.7	6857.1	7012.3	6811.6
57.5°	5369.0	5346.3	5713.6	6258.8	7012.3	7334.1	7372.0	7300.1	7504.5	7568.9	7459.1
60°	5228.9	5274.4	5675.7	6368.6	7383.4	8099.0	8189.9	8095.2	8193.6	8212.6	7905.9
62.5°	4801.1	4816.2	5365.2	6372.4	7674.9	8735.1	9003.9	8897.9	8807.0	8572.3	8004.3
65°	4104.4	4077.9	4604.2	5846.1	7727.9	9348.5	9734.7	9734.7	9144.0	8693.4	7796.1
67.5°	3422.9	3381.2	3775.0	4767.0	6879.8	9617.3	10234.5	10033.8	9215.9	8776.7	7300.1
70°	1650.8	1768.2	2370.2	3373.6	5259.2	8121.7	9863.4	9939.1	9159.2	8515.5	6338.3
72.5°	590.7	564.2	851.9	1446.4	2911.7	5300.9	8258.0	8924.4	8761.6	7765.8	5191.1
75°	272.6	276.4	355.9	503.6	942.8	2586.1	5251.7	6145.2	7504.5	6455.7	3884.8
77.5°	212.0	212.0	242.3	287.8	390.0	836.8	2684.5	3449.4	4850.3	3998.4	1851.5
80°	155.2	159.0	162.8	189.3	238.5	314.3	798.9	1196.5	1768.2	1283.6	602.0
82.5°	109.8	109.8	106.0	106.0	128.7	140.1	215.8	302.9	518.7	352.1	159.0
85°	45.4	53.0	45.4	45.4	45.4	56.8	68.2	79.5	113.6	98.4	68.2
87.5°	7.6	7.6	7.6	11.4	15.1	18.9	22.7	26.5	30.3	30.3	30.3
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: P1360003
CATALOG NUMBER: GSS-SB4A-735-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5	2631.5
2.5°	2642.9	2642.9	2631.5	2612.6	2605.0	2593.6	2589.9	2586.1	2578.5	2593.6	2586.1
5°	2658.0	2642.9	2627.7	2597.4	2593.6	2574.7	2555.8	2552.0	2540.6	2552.0	2552.0
7.5°	2692.1	2669.4	2635.3	2605.0	2578.5	2574.7	2540.6	2510.3	2510.3	2514.1	2510.3
10°	2752.7	2726.2	2692.1	2635.3	2586.1	2540.6	2483.8	2446.0	2449.8	2449.8	2442.2
12.5°	2832.2	2794.3	2733.7	2650.4	2574.7	2502.8	2434.6	2423.3	2419.5	2427.0	2404.3
15°	2892.8	2858.7	2760.2	2665.6	2548.2	2476.3	2404.3	2377.8	2381.6	2374.0	2355.1
17.5°	2968.5	2915.5	2794.3	2654.2	2517.9	2449.8	2366.5	2309.7	2279.4	2283.2	2279.4
20°	3040.4	2964.7	2820.8	2654.2	2510.3	2389.2	2283.2	2207.4	2143.1	2131.7	2127.9
22.5°	3093.4	3017.7	2851.1	2658.0	2464.9	2321.0	2165.8	2067.3	1972.7	1957.5	1953.8
25°	3169.2	3070.7	2885.2	2631.5	2404.3	2207.4	2014.3	1904.5	1821.2	1806.1	1806.1
27.5°	3233.5	3127.5	2930.6	2605.0	2305.9	2052.2	1870.5	1760.6	1707.6	1681.1	1681.1
30°	3301.7	3184.3	2968.5	2525.5	2173.4	1897.0	1756.9	1684.9	1624.3	1597.8	1586.5
32.5°	3377.4	3279.0	2976.1	2446.0	2040.8	1794.7	1677.3	1616.8	1552.4	1514.5	1510.7
35°	3472.1	3400.1	2949.6	2328.6	1908.3	1715.2	1601.6	1533.5	1469.1	1431.2	1438.8
37.5°	3623.5	3540.2	2870.0	2162.0	1798.5	1666.0	1541.0	1442.6	1366.9	1306.3	1310.1
40°	3846.9	3710.6	2752.7	1961.3	1719.0	1609.2	1469.1	1355.5	1245.7	1154.8	1154.8
42.5°	4100.6	3862.1	2608.8	1775.8	1658.4	1537.3	1393.4	1249.5	1094.3	999.6	995.8
45°	4384.6	3994.6	2442.2	1624.3	1560.0	1450.2	1294.9	1090.5	988.2	939.0	935.2
47.5°	4763.2	4138.5	2245.3	1491.8	1446.4	1363.1	1147.3	999.6	939.0	901.1	897.4
50°	5119.1	4293.7	2082.5	1363.1	1325.2	1260.9	1045.0	961.7	912.5	882.2	874.6
52.5°	5531.8	4452.7	1900.7	1238.1	1188.9	1101.8	1022.3	942.8	897.4	874.6	867.1
55°	5940.8	4676.1	1700.1	1124.5	1067.7	1029.9	999.6	931.4	886.0	870.9	859.5
57.5°	6406.5	4891.9	1454.0	1003.4	980.7	976.9	995.8	927.7	889.8	863.3	848.1
60°	6648.8	4986.6	1196.5	893.6	897.4	920.1	980.7	927.7	867.1	821.6	802.7
62.5°	6565.5	4793.5	946.6	783.8	817.8	859.5	954.2	893.6	817.8	783.8	761.1
65°	6232.3	4464.1	738.3	689.1	745.9	783.8	889.8	844.4	768.6	734.5	730.8
67.5°	*5751.4*	*3892.4*	*598.2*	*605.8*	*662.6*	*711.8*	*833.0*	*814.1*	*727.0*	*704.3*	*704.3*
70°	4835.2	3127.5	492.2	530.1	579.3	632.3	791.3	764.8	674.0	662.6	662.6
72.5°	3778.8	2207.4	420.3	465.7	480.9	556.6	734.5	708.0	655.0	681.5	685.3
75°	2665.6	1344.2	359.7	393.8	408.9	458.1	681.5	692.9	643.7	730.8	745.9
77.5°	1211.6	590.7	280.2	310.5	329.4	390.0	586.9	643.7	556.6	556.6	526.3
80°	424.1	249.9	223.4	223.4	238.5	302.9	488.4	530.1	446.8	393.8	378.6
82.5°	155.2	136.3	166.6	166.6	151.5	185.5	325.6	352.1	321.8	280.2	276.4
85°	60.6	64.4	102.2	102.2	75.7	90.9	181.7	189.3	181.7	159.0	159.0
87.5°	26.5	26.5	30.3	30.3	26.5	22.7	34.1	34.1	22.7	15.1	7.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

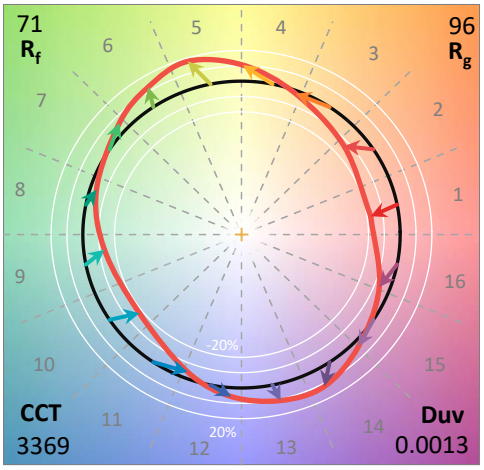
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

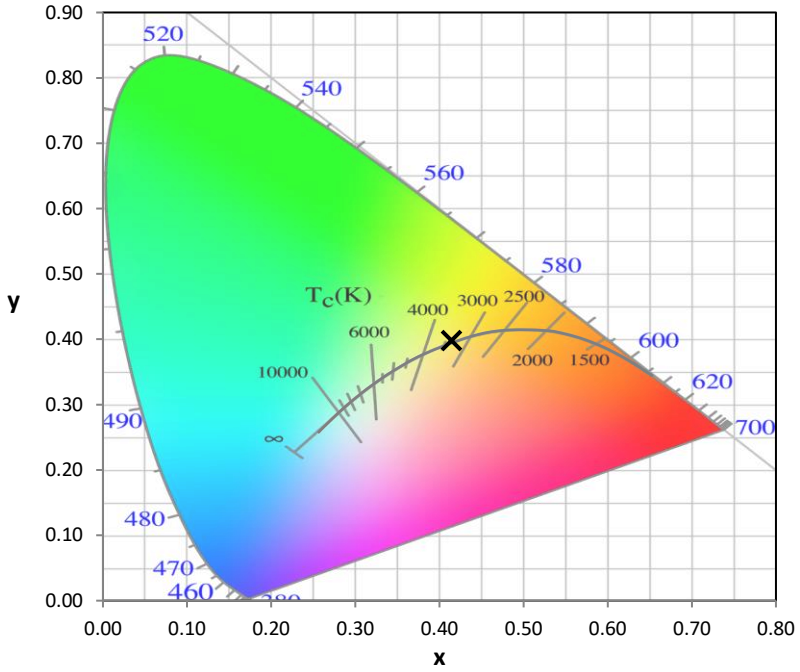
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

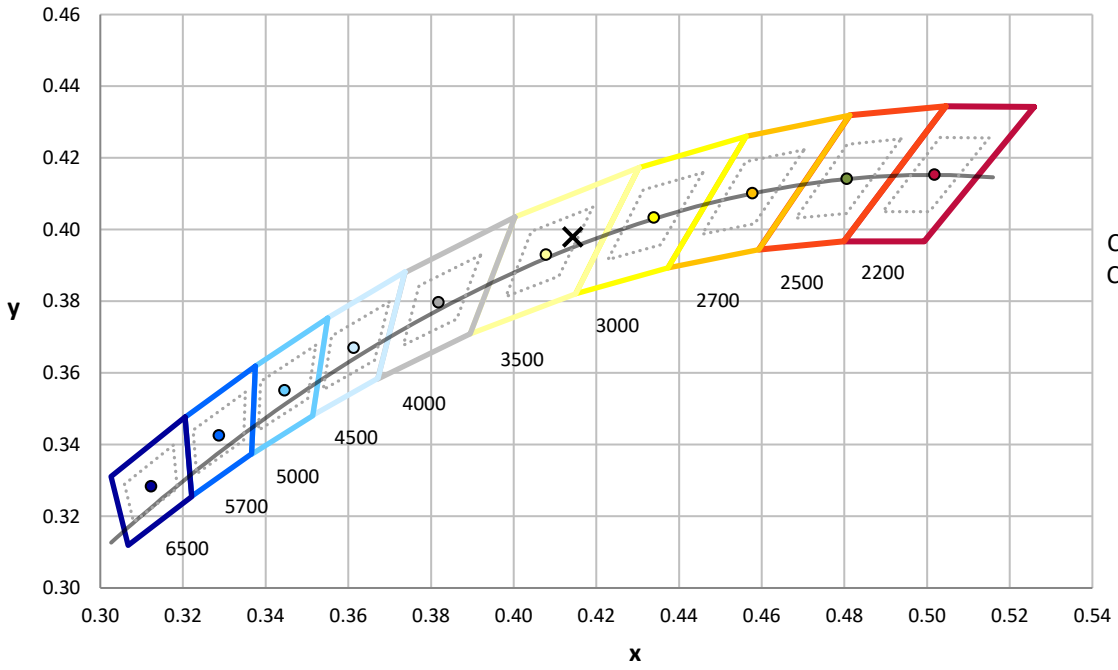
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

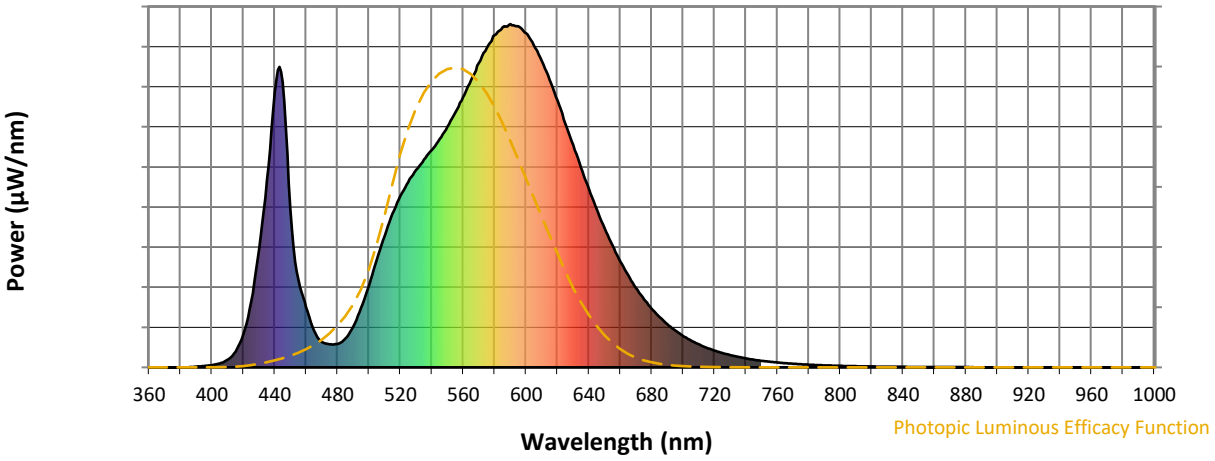


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

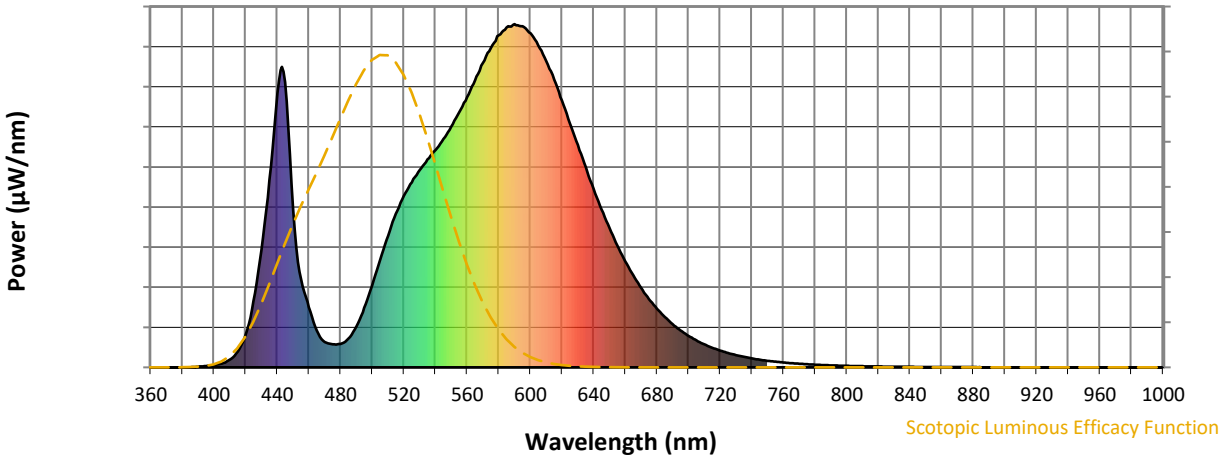


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

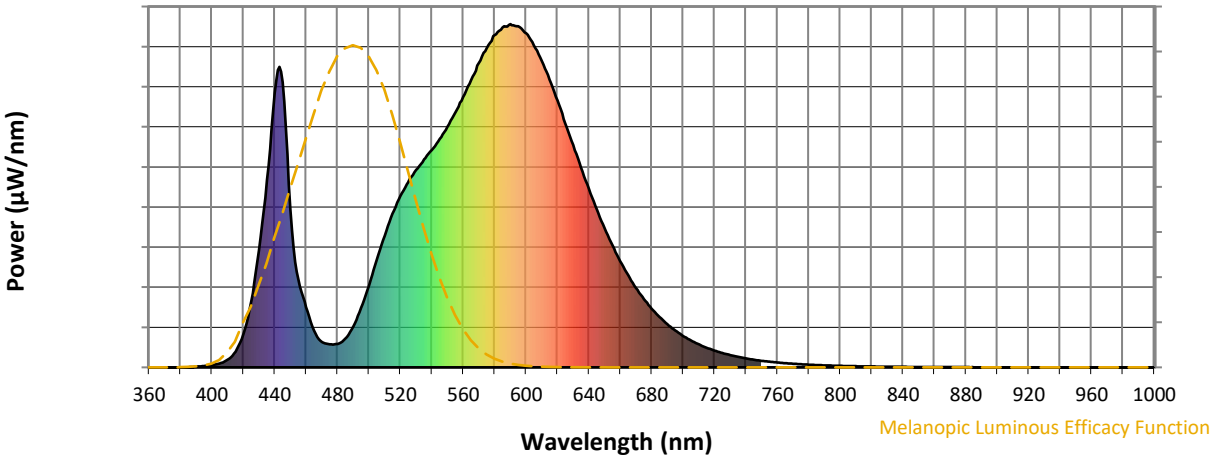


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

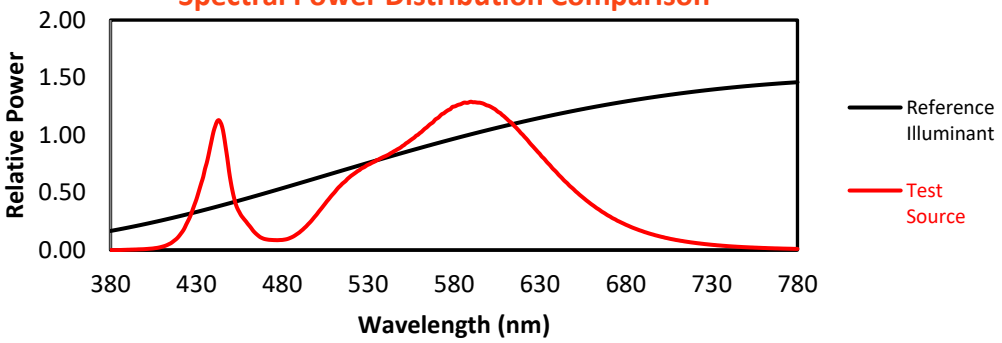
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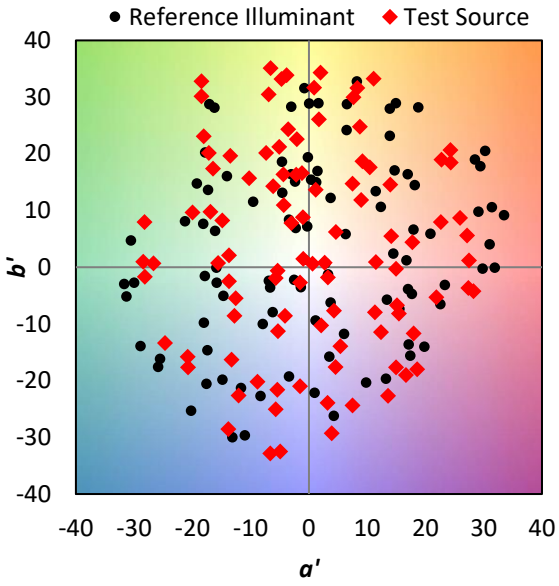
Summary

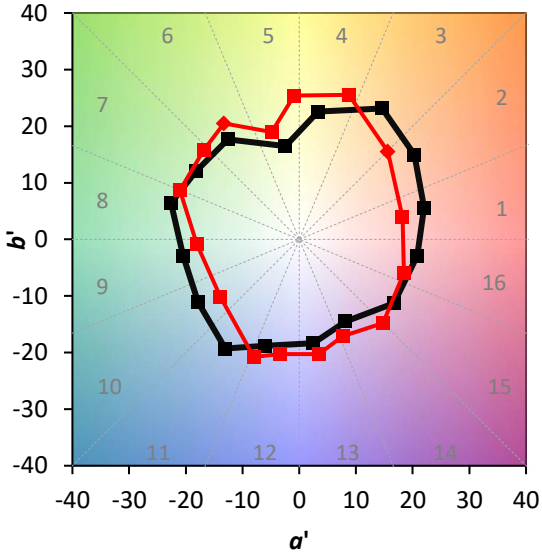
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

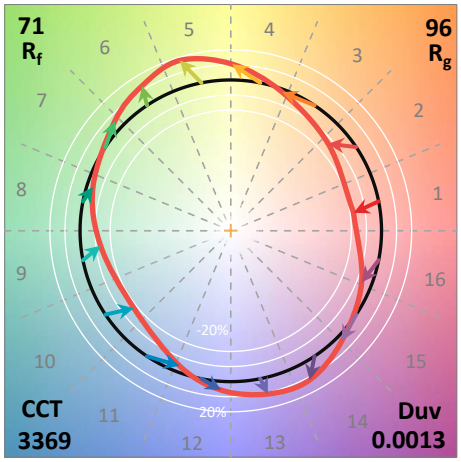
Spectral Power Distribution Comparison

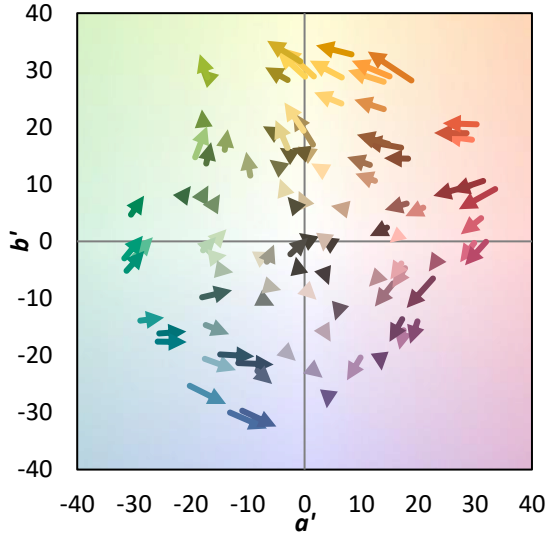


Color Vector Graphics







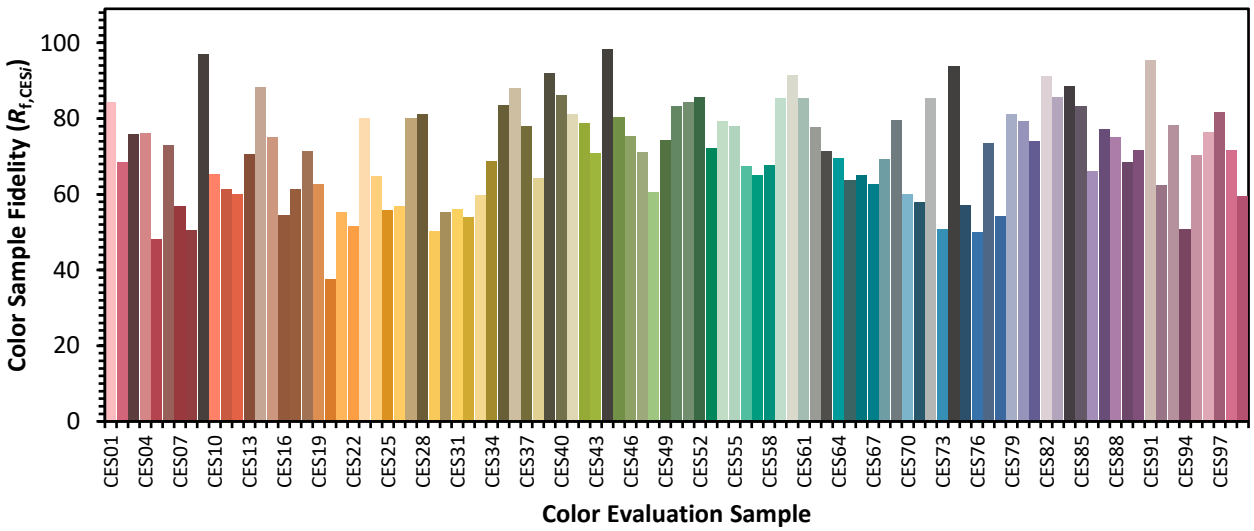


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Individual Sample Fidelity Index ($R_{f,i}$)

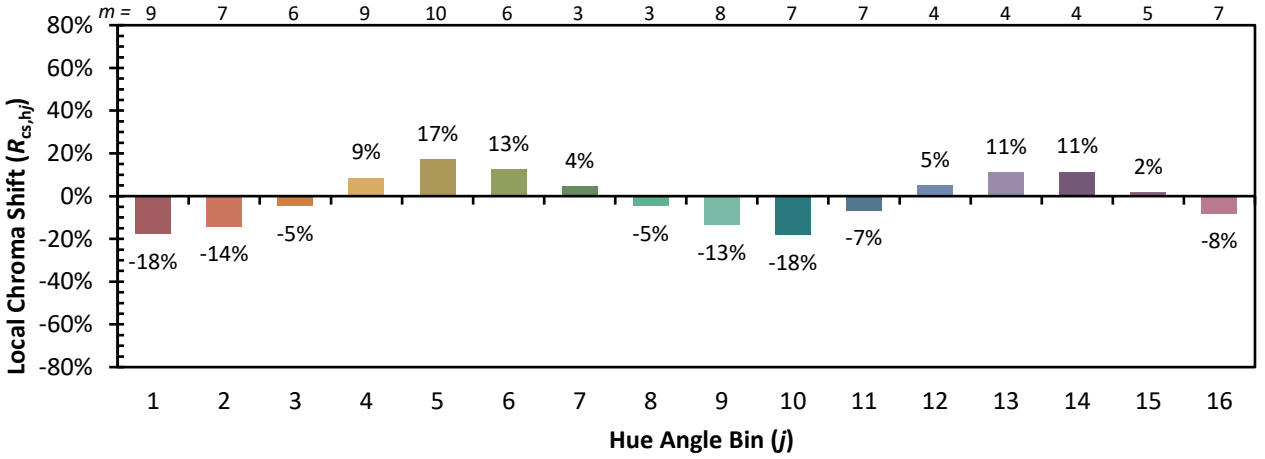
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

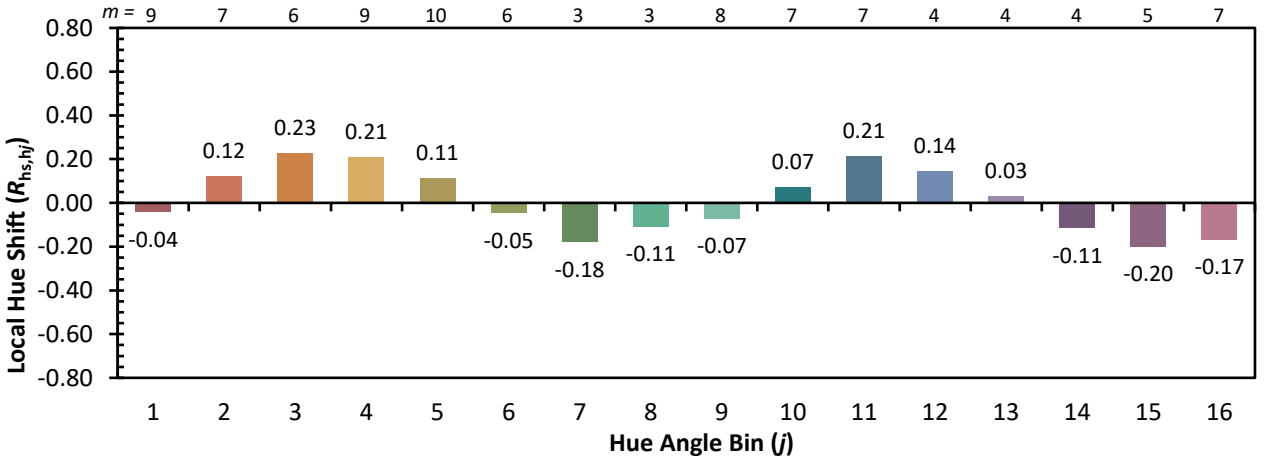


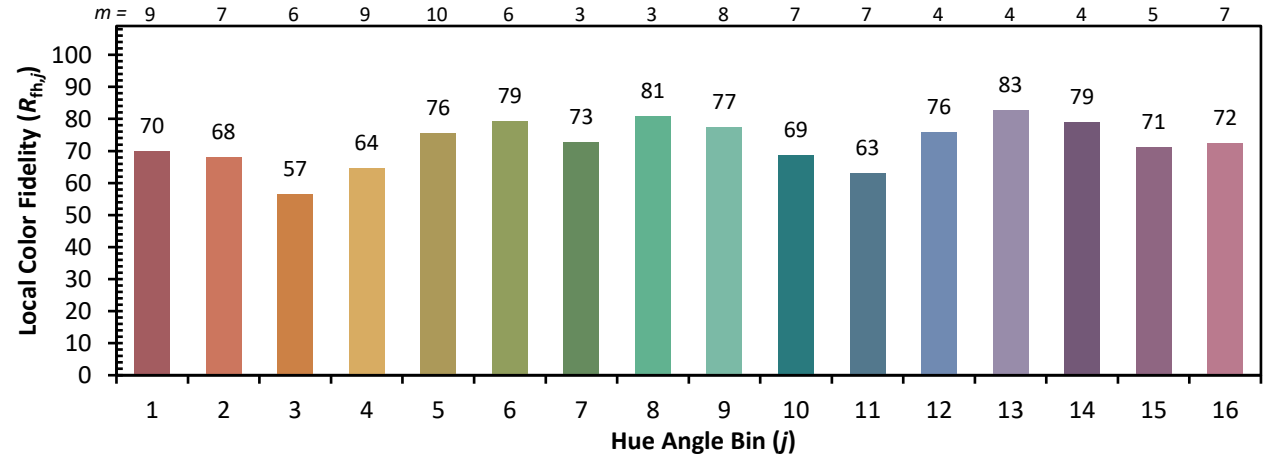
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Color Rendition by Hue-Angle Bin



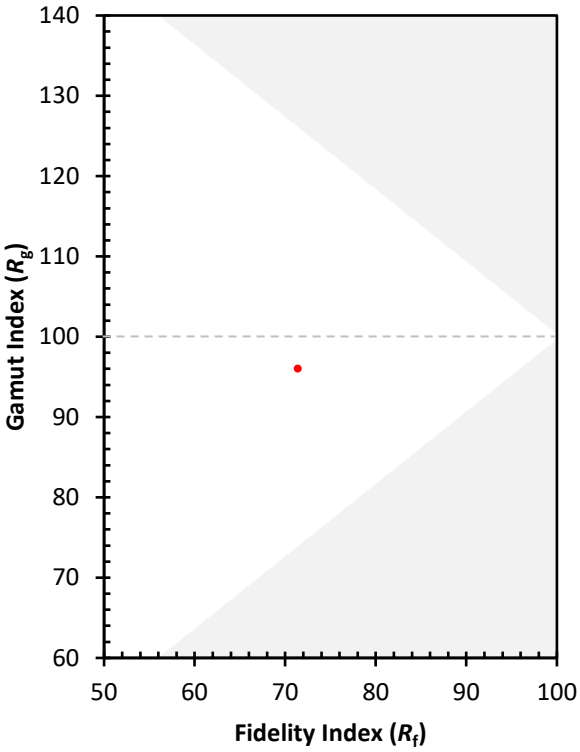


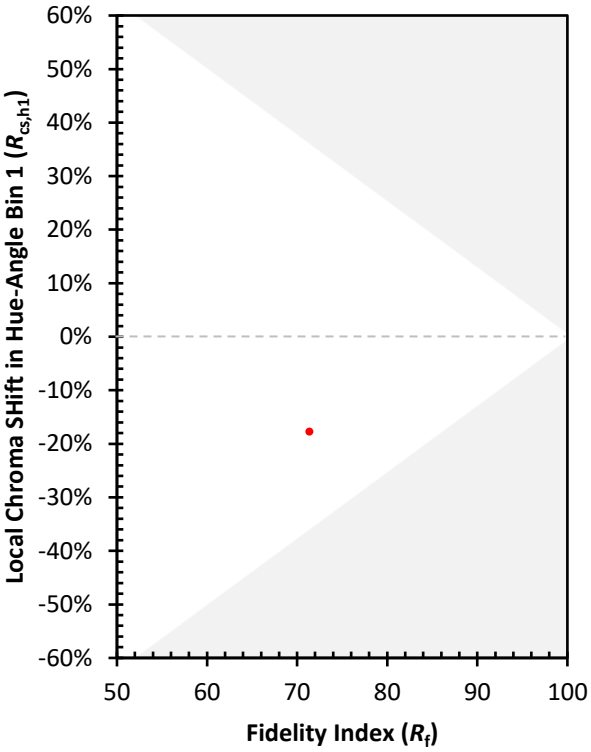


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Measure Comparisons





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