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: P1358859

Luminaire Tested: **GSS-SB6A-735-U-SL4-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:	P1358859
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-735-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16638.8 lumens
Efficiency:	N/A
Efficacy:	97.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

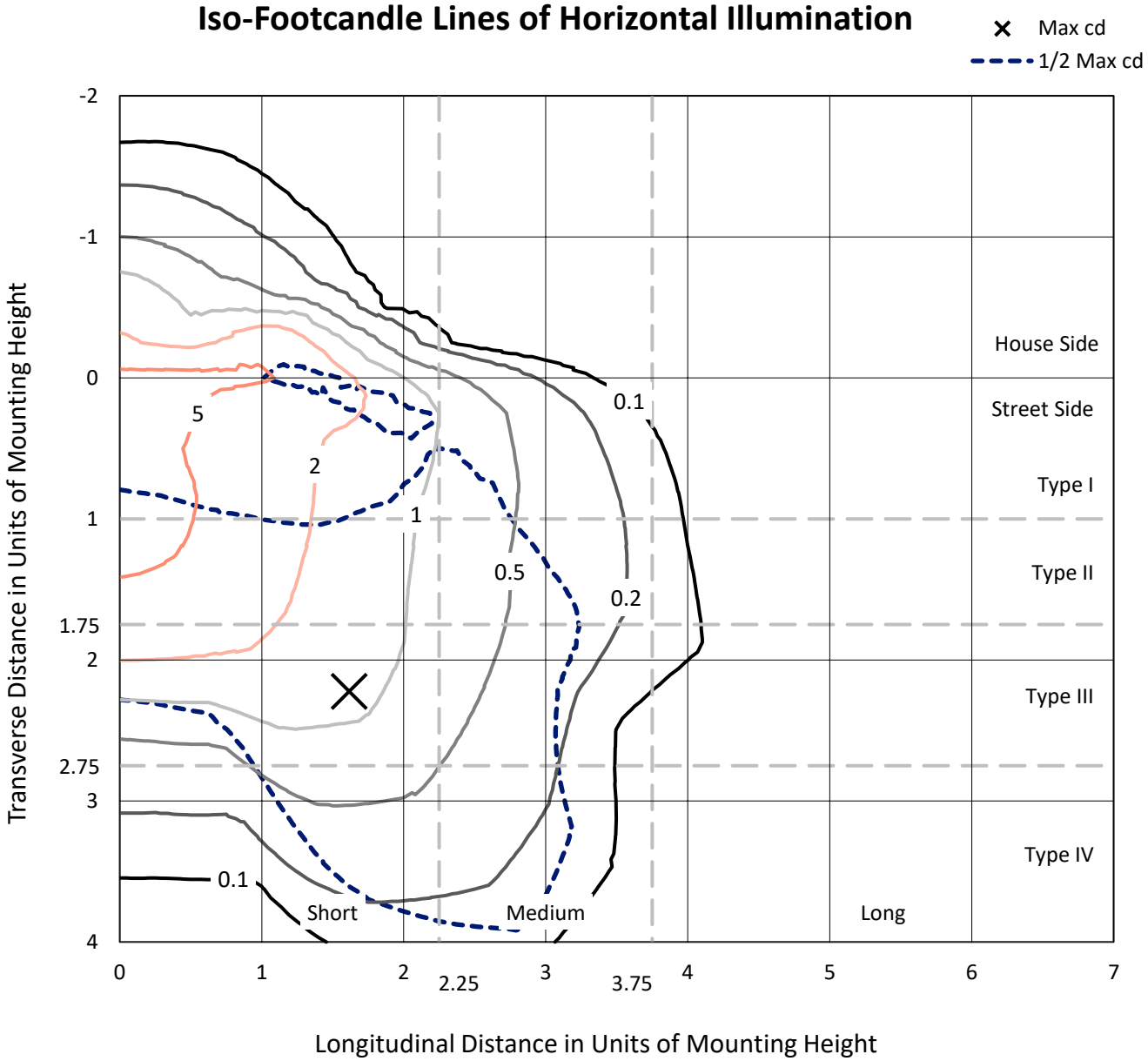
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358859
CATALOG NUMBER: GSS-SB6A-735-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



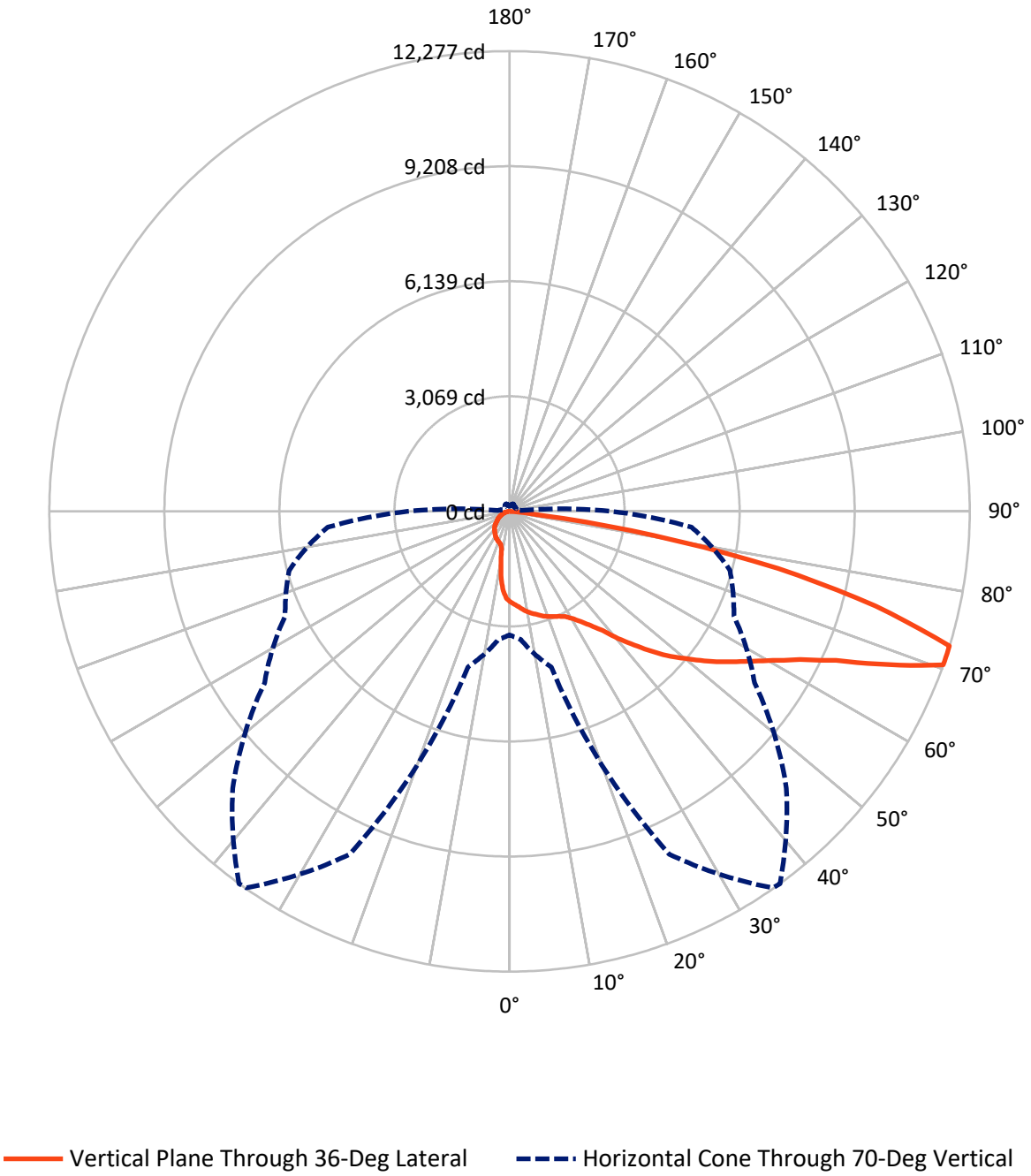
Based on 20 foot mounting height. Maximum calculated value = 7.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358859
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Luminous Intensity Polar Plot



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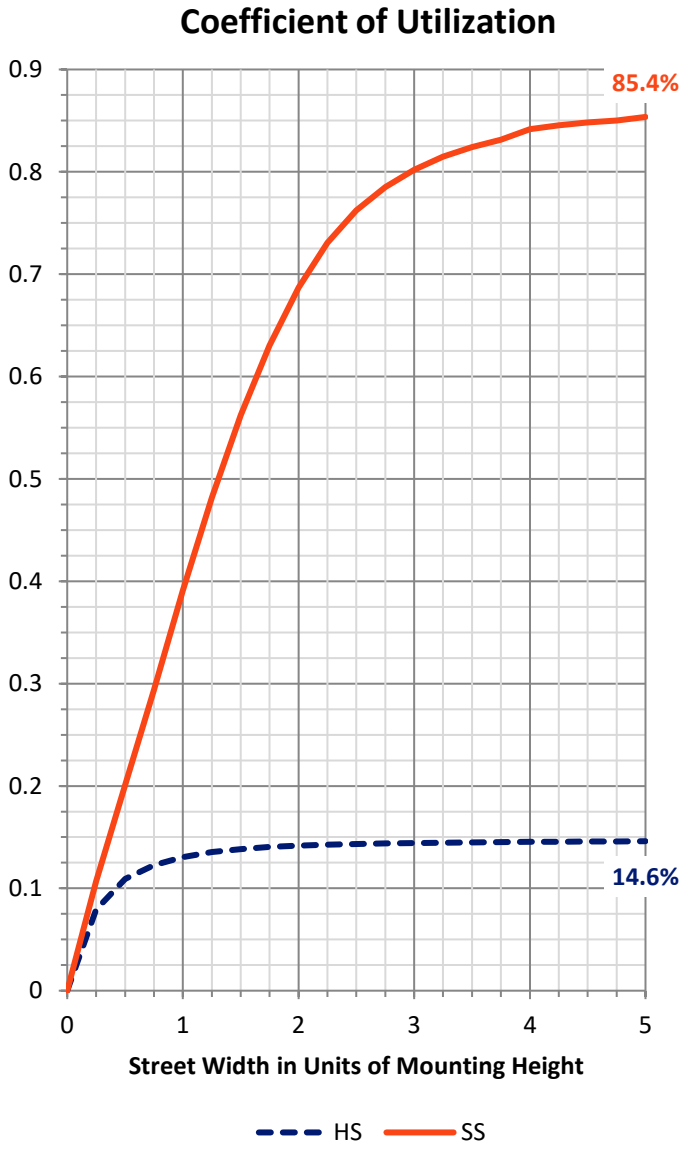
REPORT NUMBER: P1358859
CATALOG NUMBER: GSS-SB6A-735-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2456.2	0.0	2456.2
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	14182.6	0.0	14182.6
	% Fixture	85.2	0.0	85.2
Total	Lumens	16638.8	0.0	16638.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	219.9	1.3
10°-20°	609.7	3.7
20°-30°	1027.7	6.2
30°-40°	1641.4	9.9
40°-50°	2682.5	16.1
50°-60°	3619.4	21.8
60°-70°	4019.7	24.2
70°-80°	2661.2	16.0
80°-90°	157.2	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°	16638.8	100.0
0°-180°	16638.8	100.0



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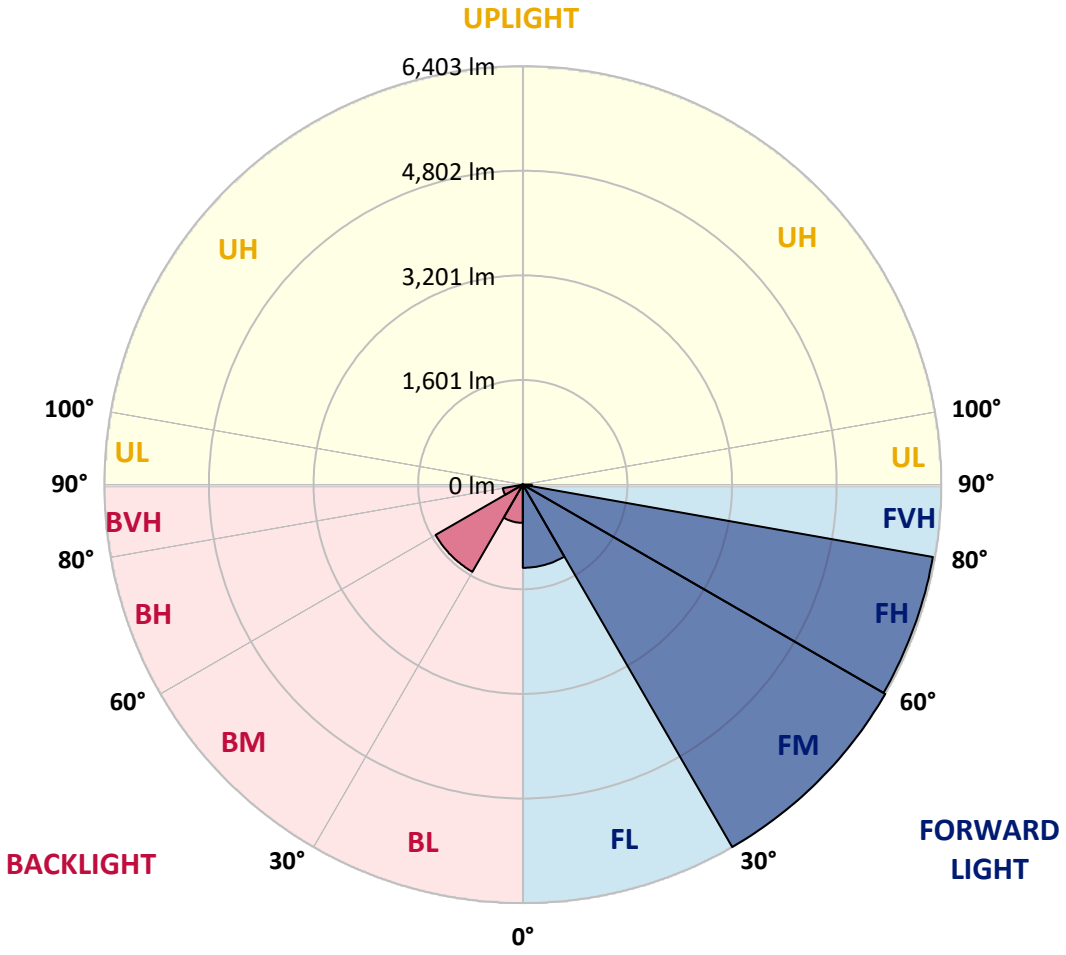
Scaled Data Report

REPORT NUMBER: P1358859
CATALOG NUMBER: GSS-SB6A-735-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1272.5	7.6			
FM	(30°-60°)	6402.6	38.5			
FH	(60°-80°)	6370.4	38.3			G3/7500
FVH	(80°-90°)	137.1	0.8			G2/225
BL	(0°-30°)	584.8	3.5	B2/1000		
BM	(30°-60°)	1540.7	9.3	B2/2500		
BH	(60°-80°)	310.5	1.9	B1/500		G1/500
BVH	(80°-90°)	20.1	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-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5
2.5°	2498.6	2475.9	2487.3	2493.0	2475.9	2481.6	2470.2	2464.6	2441.9	2458.9	2436.2
5°	2589.5	2583.8	2578.1	2578.1	2561.1	2555.4	2538.4	2527.0	2504.3	2487.3	2458.9
7.5°	2697.4	2663.3	2657.6	2669.0	2634.9	2652.0	2634.9	2617.9	2578.1	2532.7	2487.3
10°	2782.6	2765.5	2742.8	2737.1	2742.8	2731.5	2714.4	2697.4	2674.7	2617.9	2566.8
12.5°	2879.1	2867.8	2845.0	2833.7	2793.9	2799.6	2799.6	2776.9	2742.8	2708.8	2652.0
15°	2987.0	2941.6	2930.2	2901.8	2879.1	2862.1	2867.8	2873.4	2833.7	2799.6	2742.8
17.5°	3038.1	3026.8	2998.4	2964.3	2964.3	2941.6	2935.9	2935.9	2918.9	2907.5	2839.4
20°	3117.6	3106.3	3055.2	3026.8	2998.4	2992.7	3009.7	3009.7	2981.3	2975.7	2964.3
22.5°	3236.9	3202.8	3134.7	3089.2	3055.2	3049.5	3072.2	3066.5	3066.5	3072.2	3094.9
25°	3350.5	3310.7	3236.9	3163.1	3089.2	3100.6	3129.0	3134.7	3111.9	3146.0	3231.2
27.5°	3520.8	3515.1	3401.6	3253.9	3185.8	3180.1	3191.4	3180.1	3157.4	3197.1	3356.1
30°	3969.4	3918.3	3730.9	3458.3	3305.0	3316.4	3299.3	3231.2	3174.4	3219.8	3475.4
32.5°	4406.7	4287.4	4094.4	3782.0	3498.1	3503.8	3384.5	3253.9	3191.4	3242.6	3594.6
35°	5042.7	4917.8	4628.2	4083.0	3793.4	3742.3	3498.1	3339.1	3225.5	3282.3	3730.9
37.5°	5940.0	5758.2	5366.4	4679.3	4054.6	4031.9	3696.9	3412.9	3253.9	3276.6	3912.6
40°	6632.8	6456.7	6138.7	5309.6	4503.2	4457.8	4009.2	3554.9	3259.6	3305.0	4083.0
42.5°	7234.7	7143.8	6717.9	5866.1	4968.9	4872.4	4310.2	3730.9	3378.8	3378.8	4366.9
45°	8041.1	7870.7	7388.0	6388.6	5434.5	5326.6	4707.7	4009.2	3526.5	3464.0	4662.2
47.5°	8750.9	8609.0	8046.8	6882.6	5877.5	5786.6	5088.1	4310.2	3713.9	3617.4	5008.6
50°	9528.9	9381.3	8733.9	7473.2	6314.7	6184.1	5508.4	4588.4	3941.0	3855.9	5423.2
52.5°	10068.4	9943.5	9296.1	8007.0	6735.0	6644.1	5849.1	4872.4	4207.9	4122.8	5820.7
55°	10426.1	10227.4	9597.1	8472.7	7200.6	7087.1	6155.7	5190.4	4508.9	4480.5	6161.4
57.5°	10596.5	10397.8	9864.0	8881.5	7660.6	7535.7	6536.2	5536.8	4900.7	4923.5	6524.9
60°	10505.7	10358.0	9966.2	9267.7	8171.7	8069.5	6899.7	5934.3	5303.9	5400.5	6695.2
62.5°	9835.6	9869.6	9977.5	9841.2	8824.7	8699.8	7427.8	6439.7	5854.8	5871.8	6678.2
65°	7609.5	7751.5	8989.4	10505.7	9739.0	9574.3	8154.7	7075.7	6229.6	6036.5	6235.2
67.5°	4838.3	5139.3	6502.1	10874.8	11016.7	10914.5	9114.4	7598.1	6320.4	6280.7	5832.1
70°	3293.7	3430.0	4298.8	10091.1	12260.4	12277.4	10443.2	7978.6	6604.4	6087.6	4872.4
72.5°	2589.5	2600.9	3038.1	9091.6	12209.3	12271.7	10346.6	8376.1	6405.6	5423.2	3713.9
75°	1737.7	1783.1	2072.7	7416.4	10142.2	10091.1	8450.0	6434.0	5843.4	4287.4	2407.8
77.5°	488.4	505.4	863.2	4724.7	7109.8	7325.6	6133.0	2209.0	4066.0	1964.8	908.6
80°	147.6	159.0	352.1	1357.2	3401.6	3895.6	3191.4	664.4	982.4	465.7	181.7
82.5°	62.5	68.1	210.1	312.3	778.0	840.5	749.6	176.0	306.7	147.6	62.5
85°	22.7	28.4	68.1	73.8	119.3	107.9	85.2	56.8	79.5	68.1	34.1
87.5°	0.0	5.7	5.7	11.4	17.0	17.0	22.7	22.7	22.7	22.7	22.7
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: P1358859
CATALOG NUMBER: GSS-SB6A-735-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5	2413.5
2.5°	2419.1	2413.5	2390.7	2362.4	2345.3	2339.6	2322.6	2288.5	2299.9	2305.6	2277.2
5°	2441.9	2402.1	2356.7	2299.9	2237.4	2186.3	2118.2	2067.1	2033.0	2027.3	2021.6
7.5°	2464.6	2430.5	2351.0	2226.1	2101.1	1970.5	1794.5	1669.5	1578.7	1533.3	1550.3
10°	2538.4	2481.6	2345.3	2152.2	1885.3	1601.4	1345.9	1198.2	1113.0	1073.3	1056.2
12.5°	2612.2	2532.7	2345.3	2021.6	1567.3	1209.6	1005.1	959.7	959.7	971.1	965.4
15°	2708.8	2617.9	2362.4	1822.9	1243.6	948.3	914.3	920.0	937.0	948.3	948.3
17.5°	2816.7	2748.5	2362.4	1573.0	971.1	880.2	885.9	902.9	920.0	925.6	931.3
20°	2970.0	2873.4	2288.5	1283.4	851.8	851.8	863.2	874.5	897.2	908.6	914.3
22.5°	3111.9	3004.0	2152.2	1022.2	817.7	823.4	846.1	857.5	880.2	891.6	885.9
25°	3288.0	3185.8	2004.6	829.1	783.7	795.0	812.1	829.1	863.2	874.5	874.5
27.5°	3481.1	3390.2	1891.0	812.1	749.6	766.6	795.0	817.7	846.1	857.5	857.5
30°	3691.2	3600.3	1822.9	874.5	732.6	726.9	760.9	778.0	812.1	840.5	846.1
32.5°	3912.6	3770.7	1800.2	999.5	743.9	698.5	726.9	749.6	795.0	829.1	829.1
35°	4230.7	4026.2	1800.2	1135.7	789.3	670.1	692.8	721.2	772.3	806.4	806.4
37.5°	4622.5	4429.4	1976.2	1232.3	829.1	647.4	658.7	687.1	726.9	772.3	778.0
40°	5088.1	4997.3	2441.9	1294.8	851.8	624.7	636.0	647.4	670.1	715.5	726.9
42.5°	5587.9	5491.3	3106.3	1357.2	840.5	607.6	601.9	601.9	613.3	641.7	647.4
45°	6070.6	5934.3	3702.5	1334.5	789.3	573.6	562.2	545.2	545.2	567.9	567.9
47.5°	6496.5	6252.3	3992.1	1181.2	726.9	539.5	516.8	488.4	488.4	499.7	499.7
50°	6769.0	6240.9	3810.4	937.0	636.0	505.4	471.3	448.6	442.9	448.6	442.9
52.5°	6808.8	5843.4	3134.7	726.9	550.8	465.7	425.9	414.5	408.9	408.9	408.9
55°	6541.9	5110.9	2203.3	556.5	482.7	420.2	391.8	386.2	380.5	374.8	369.1
57.5°	6081.9	4048.9	1345.9	448.6	437.3	380.5	363.4	357.8	346.4	329.4	323.7
60°	5468.6	2981.3	709.8	380.5	380.5	335.0	335.0	335.0	306.7	283.9	272.6
62.5°	4787.2	2010.3	397.5	323.7	318.0	301.0	306.7	301.0	272.6	232.8	227.1
65°	4026.2	1141.4	266.9	266.9	272.6	261.2	272.6	266.9	227.1	187.4	176.0
67.5°	3475.4	596.3	210.1	227.1	227.1	215.8	232.8	238.5	204.4	164.7	153.3
70°	*2720.1*	*301.0*	*170.4*	*187.4*	*187.4*	*170.4*	*204.4*	*221.5*	*187.4*	*142.0*	*136.3*
72.5°	1919.4	187.4	142.0	147.6	142.0	130.6	176.0	198.8	164.7	119.3	113.6
75°	1169.8	124.9	107.9	119.3	102.2	102.2	153.3	176.0	142.0	96.5	90.9
77.5°	545.2	90.9	79.5	85.2	73.8	79.5	124.9	136.3	102.2	79.5	73.8
80°	136.3	62.5	62.5	56.8	56.8	62.5	90.9	85.2	73.8	68.1	62.5
82.5°	56.8	45.4	39.8	39.8	39.8	45.4	56.8	56.8	62.5	56.8	56.8
85°	28.4	28.4	28.4	28.4	34.1	34.1	45.4	51.1	51.1	51.1	45.4
87.5°	17.0	17.0	17.0	17.0	17.0	22.7	28.4	34.1	39.8	22.7	17.0
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: SP1-2407-184-5

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

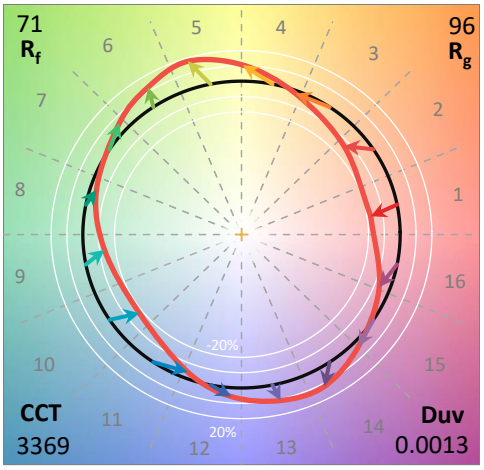
Test Information

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

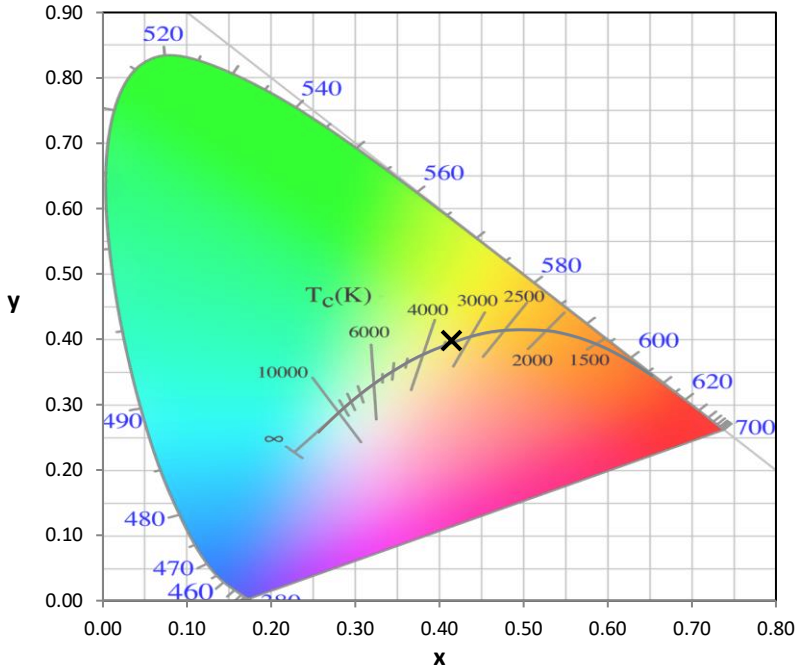
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

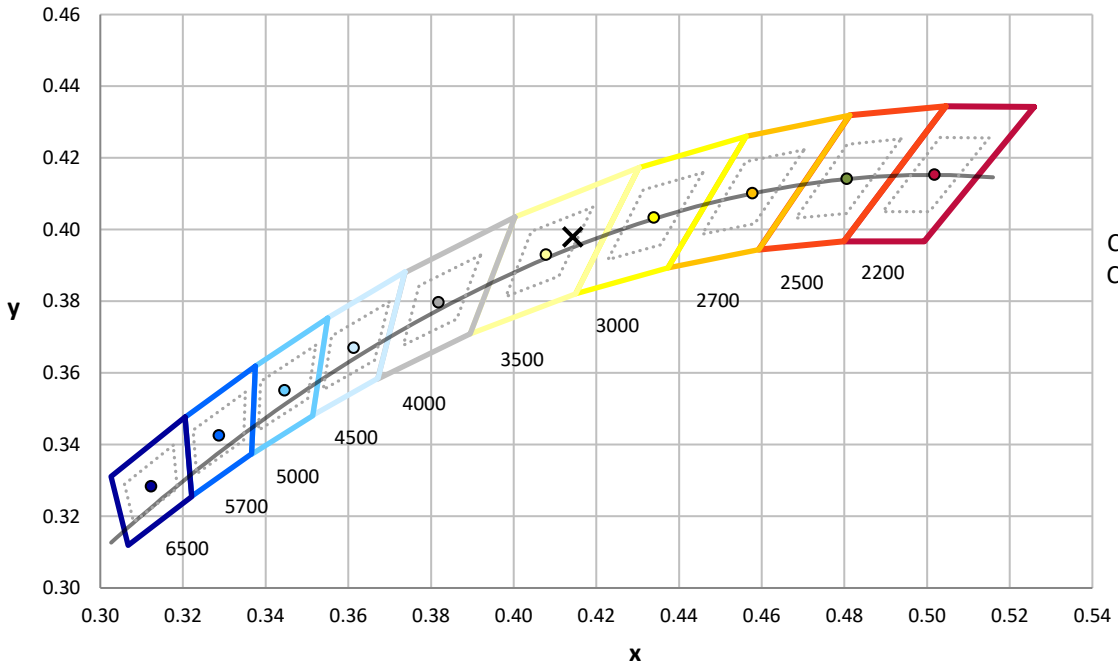
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

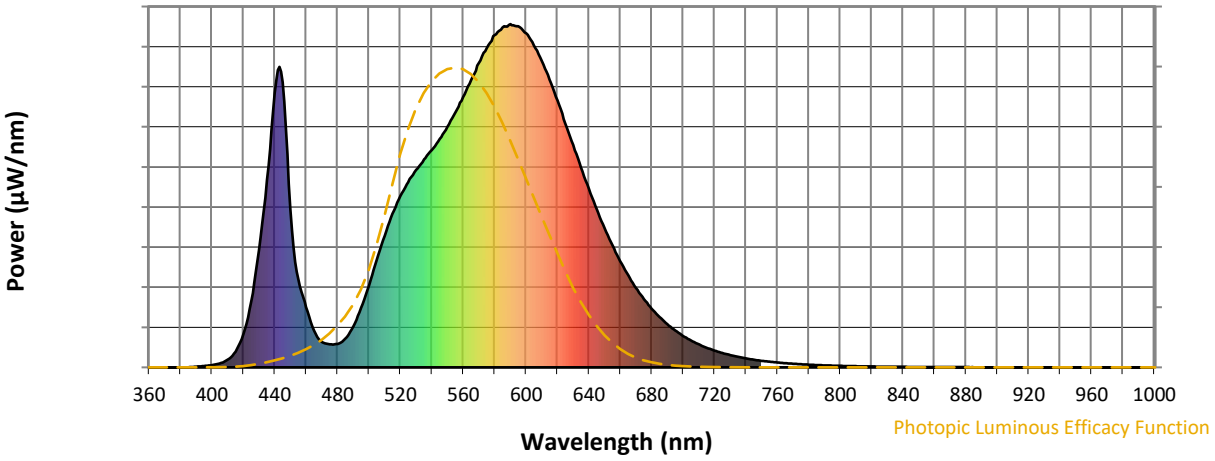


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

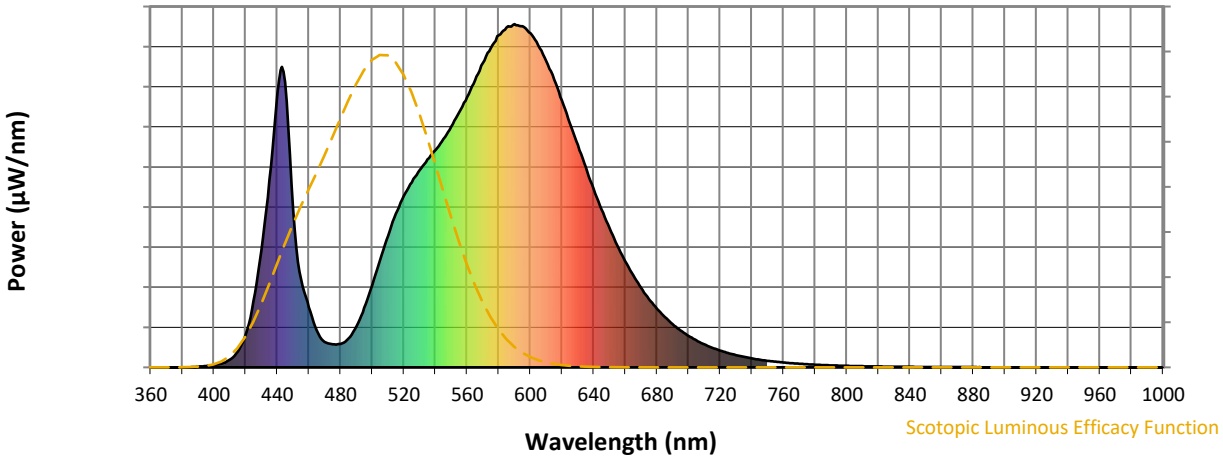


Photopic Lumens: NR

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

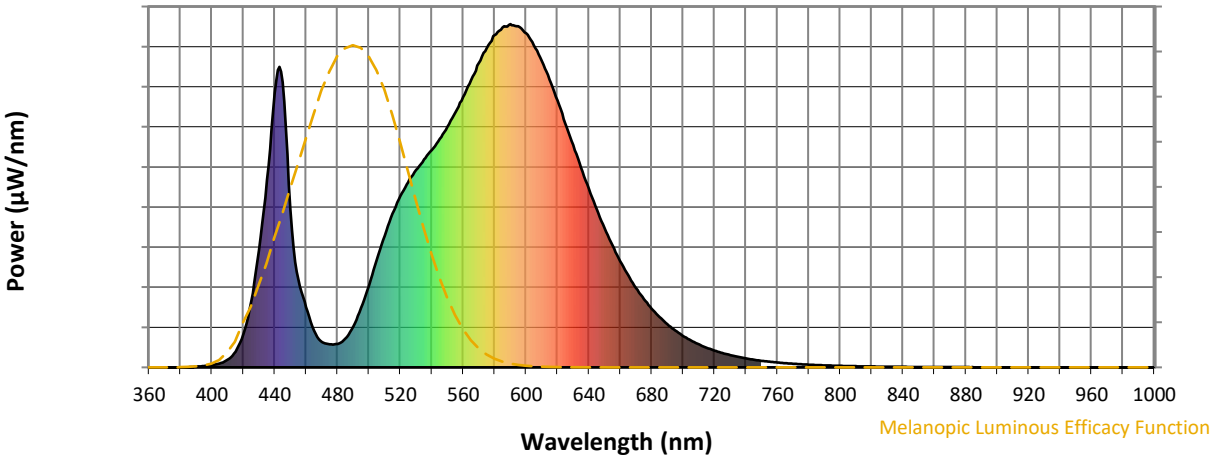


Scotopic Lumens: NR **S/P: 1.29**

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			

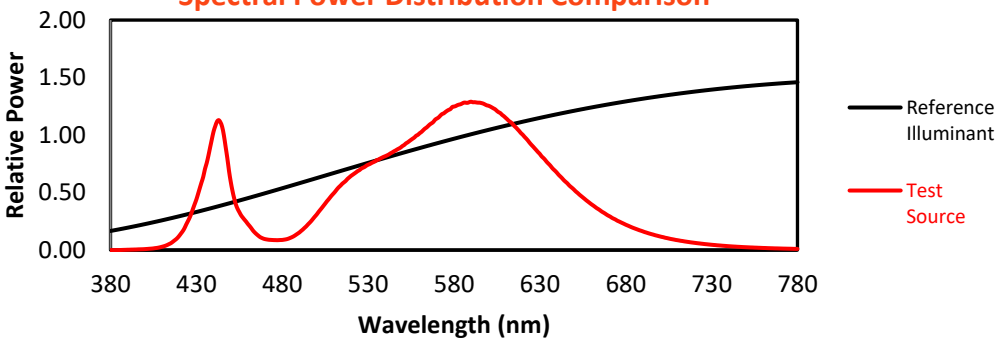
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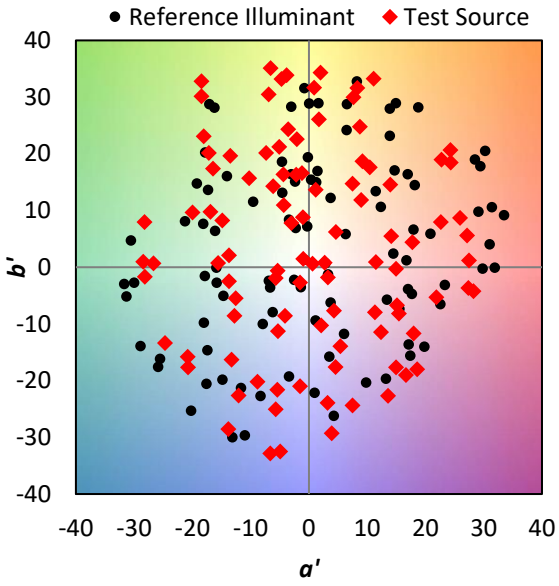
Summary

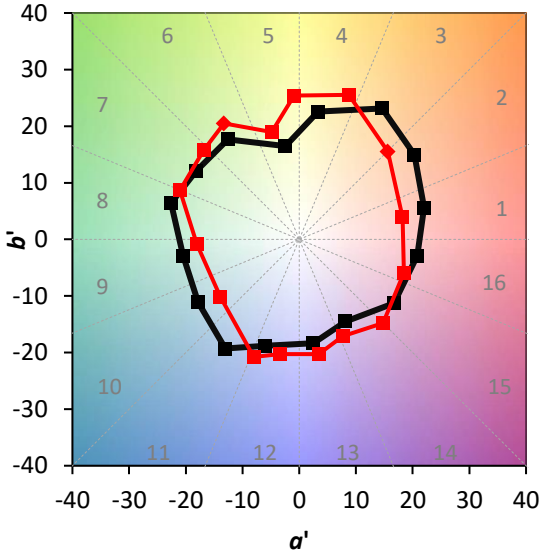
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

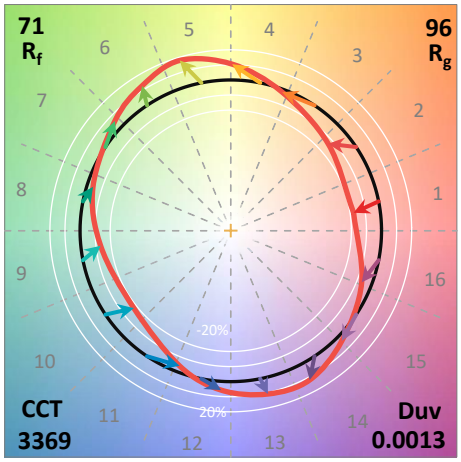
Spectral Power Distribution Comparison

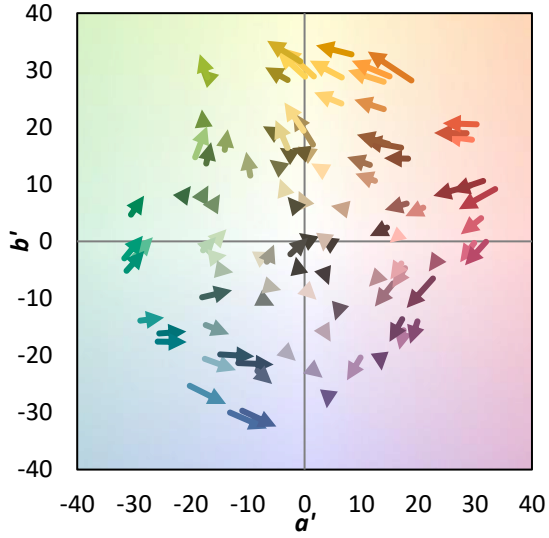


Color Vector Graphics







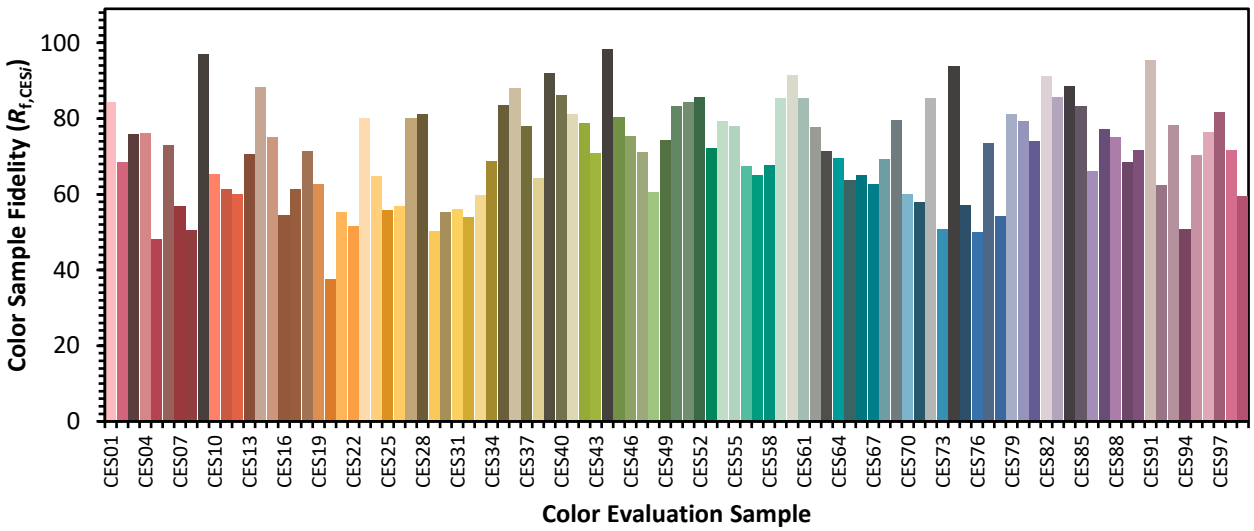


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Individual Sample Fidelity Index ($R_{f,i}$)

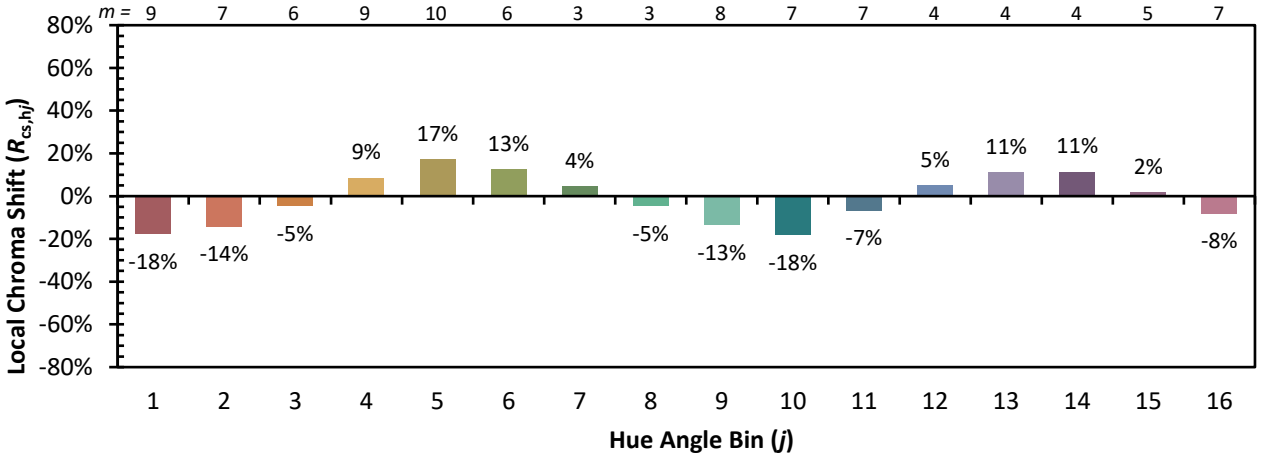
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

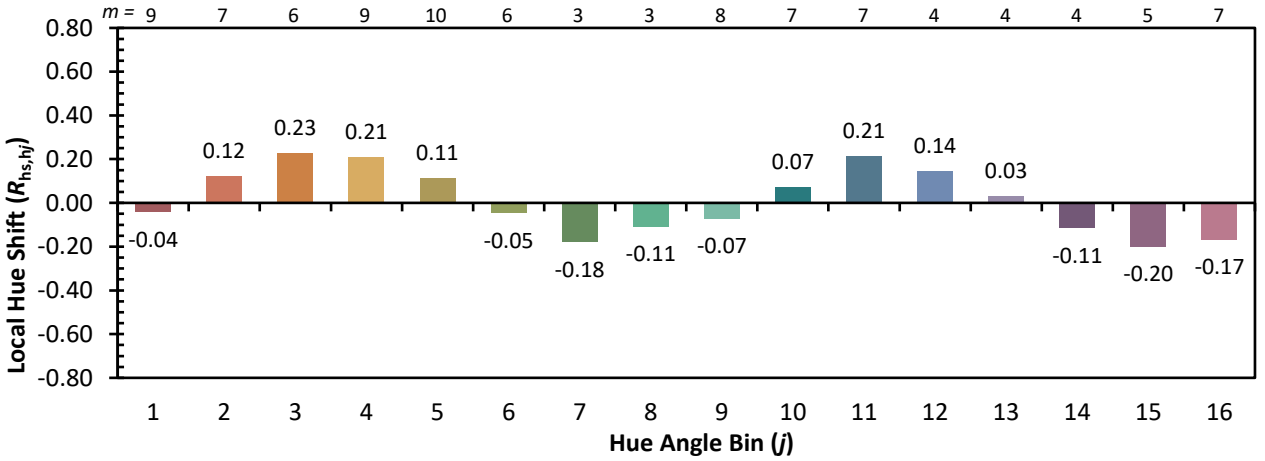


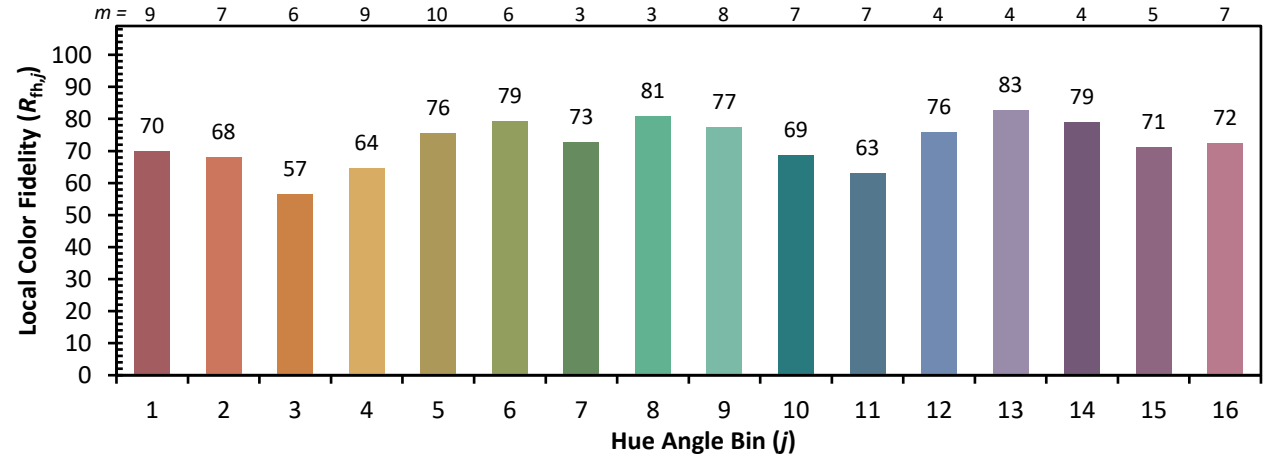
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Color Rendition by Hue-Angle Bin



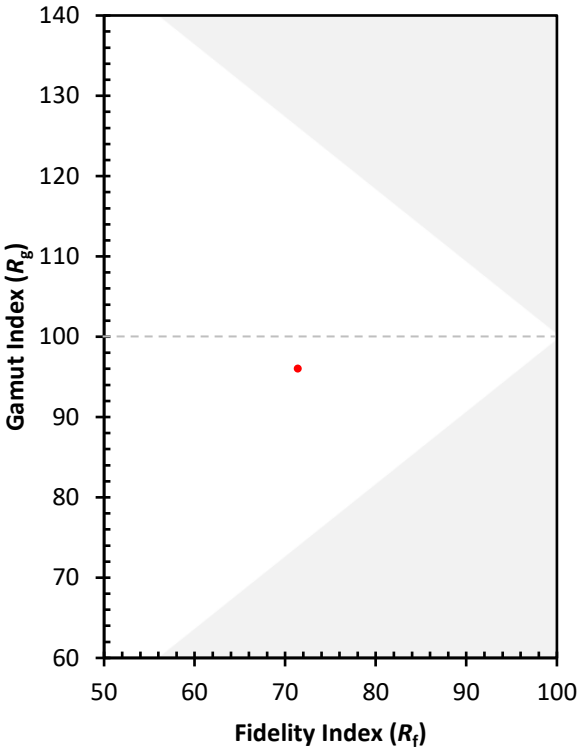


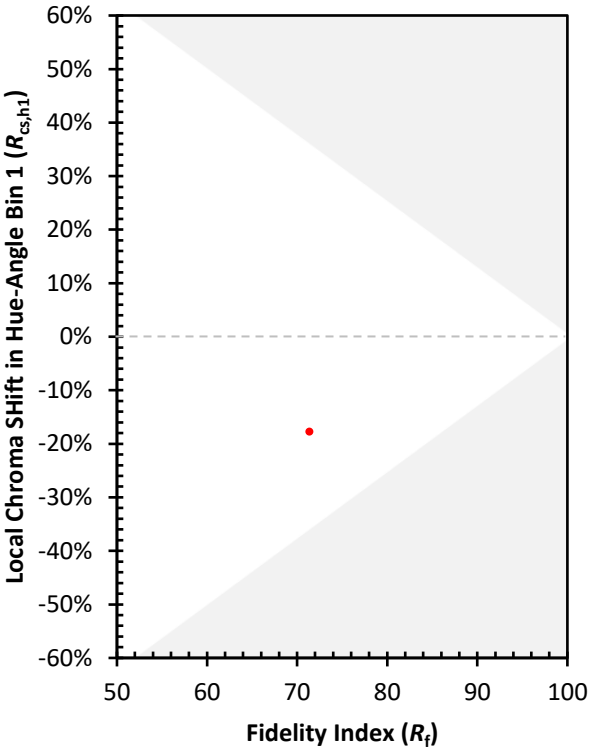


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Measure Comparisons





(END OF REPORT)