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: P1363453

Luminaire Tested: **GSS-SB2C-735-U-SL3**

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:	P1363453
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12877.3 lumens
Efficiency:	N/A
Efficacy:	126.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

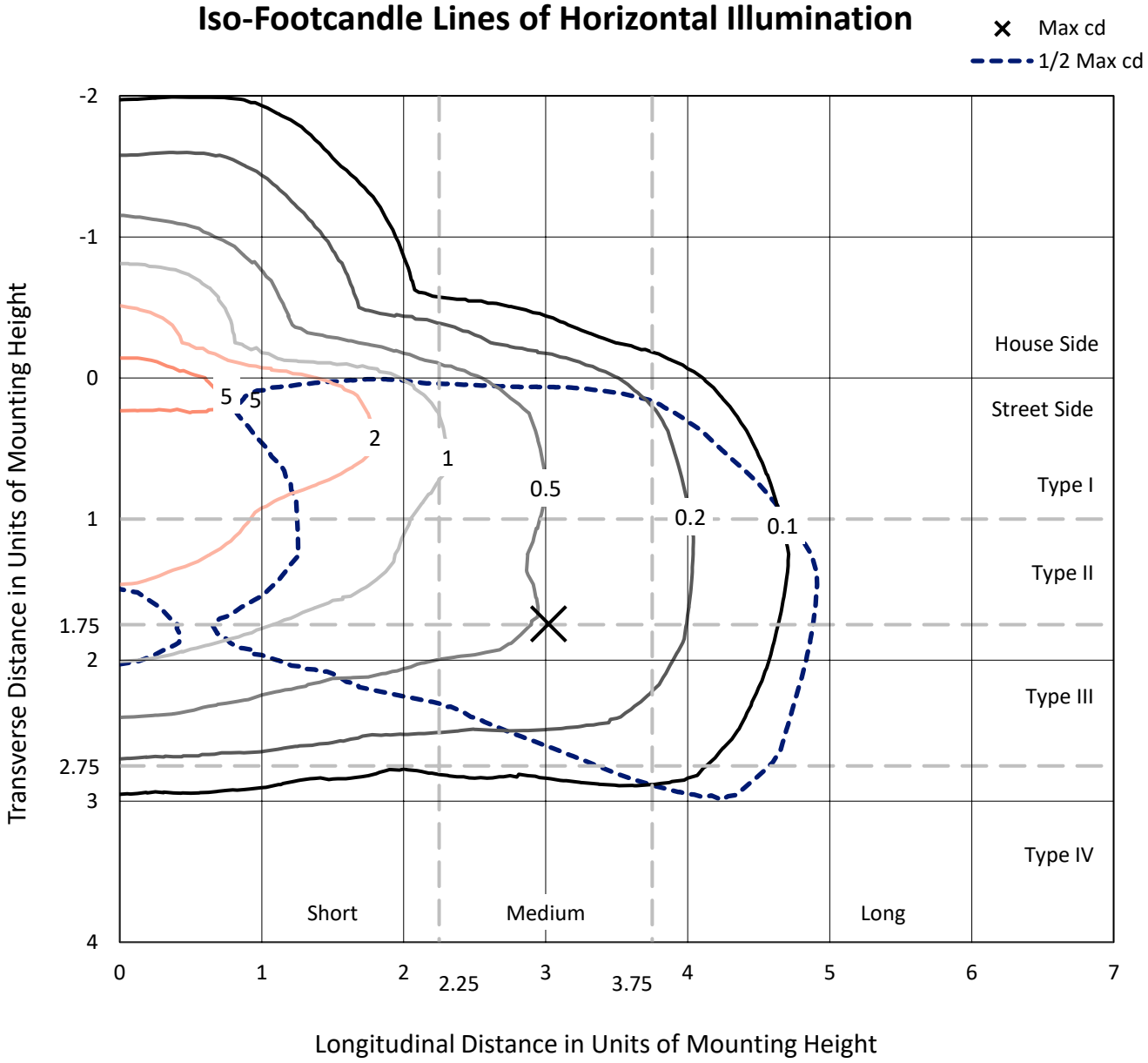
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363453
CATALOG NUMBER: GSS-SB2C-735-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



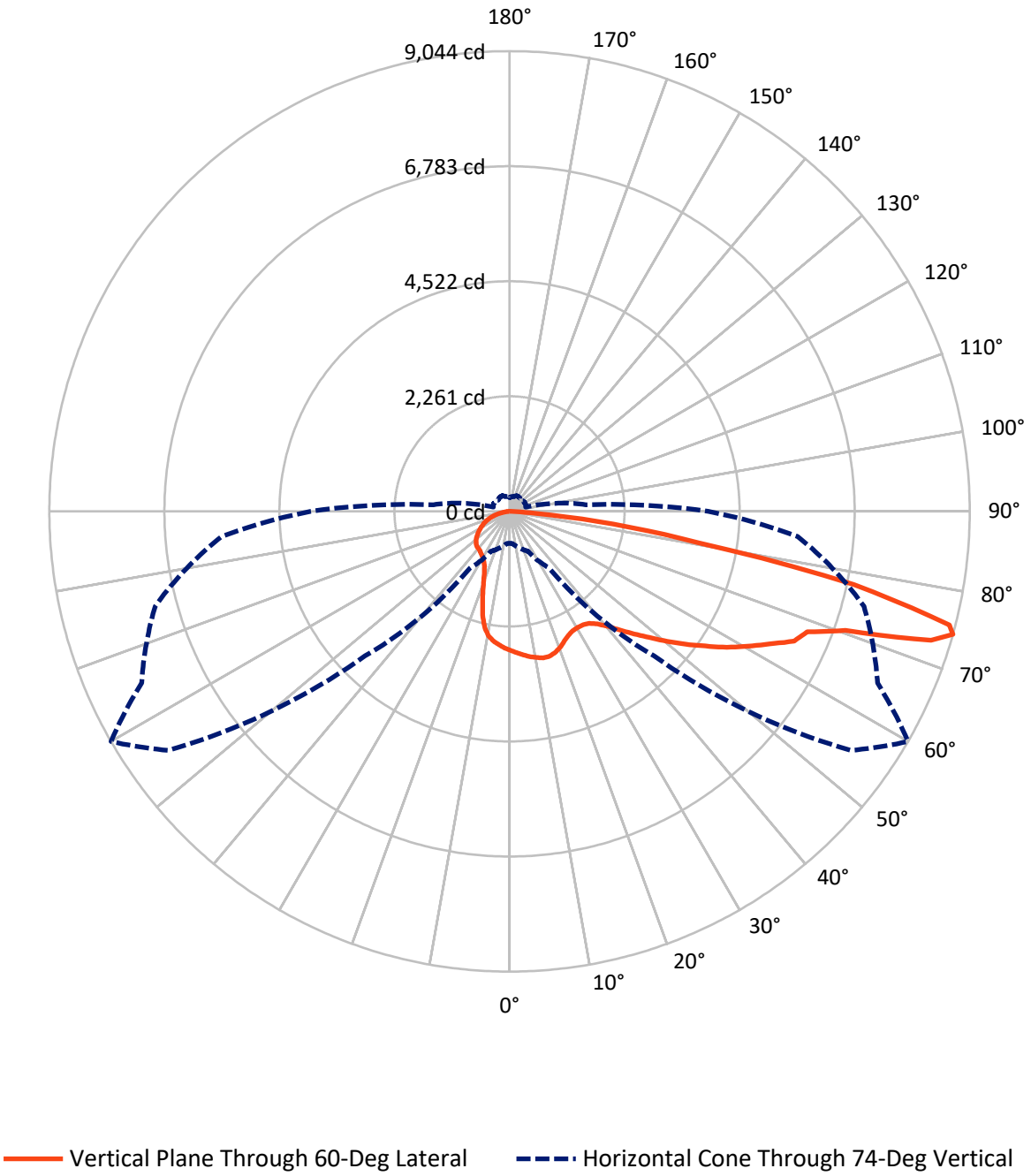
Based on 20 foot mounting height. Maximum calculated value = 6.8 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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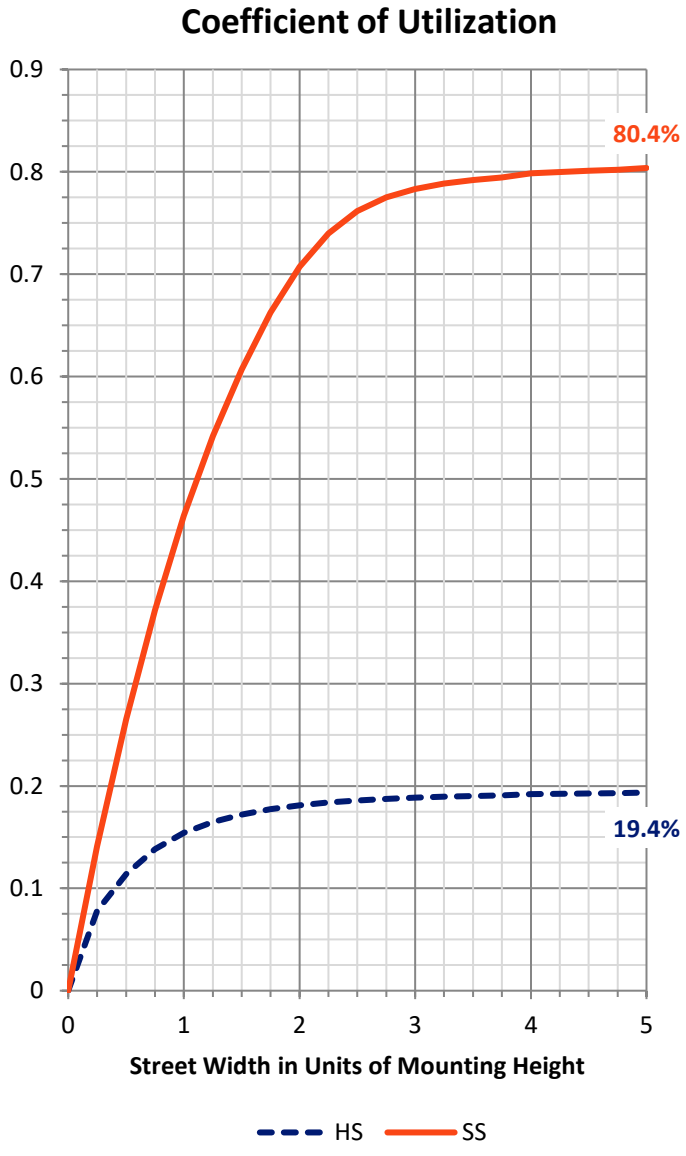
REPORT NUMBER: P1363453
CATALOG NUMBER: GSS-SB2C-735-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2513.6	0.0	2513.6
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	10363.7	0.0	10363.7
	% Fixture	80.5	0.0	80.5
Total	Lumens	12877.3	0.0	12877.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	251.3	2.0
10°-20°	616.7	4.8
20°-30°	922.0	7.2
30°-40°	1314.3	10.2
40°-50°	1889.9	14.7
50°-60°	2530.5	19.7
60°-70°	2971.5	23.1
70°-80°	2119.4	16.5
80°-90°	261.6	2.0
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°	12877.3	100.0
0°-180°	12877.3	100.0



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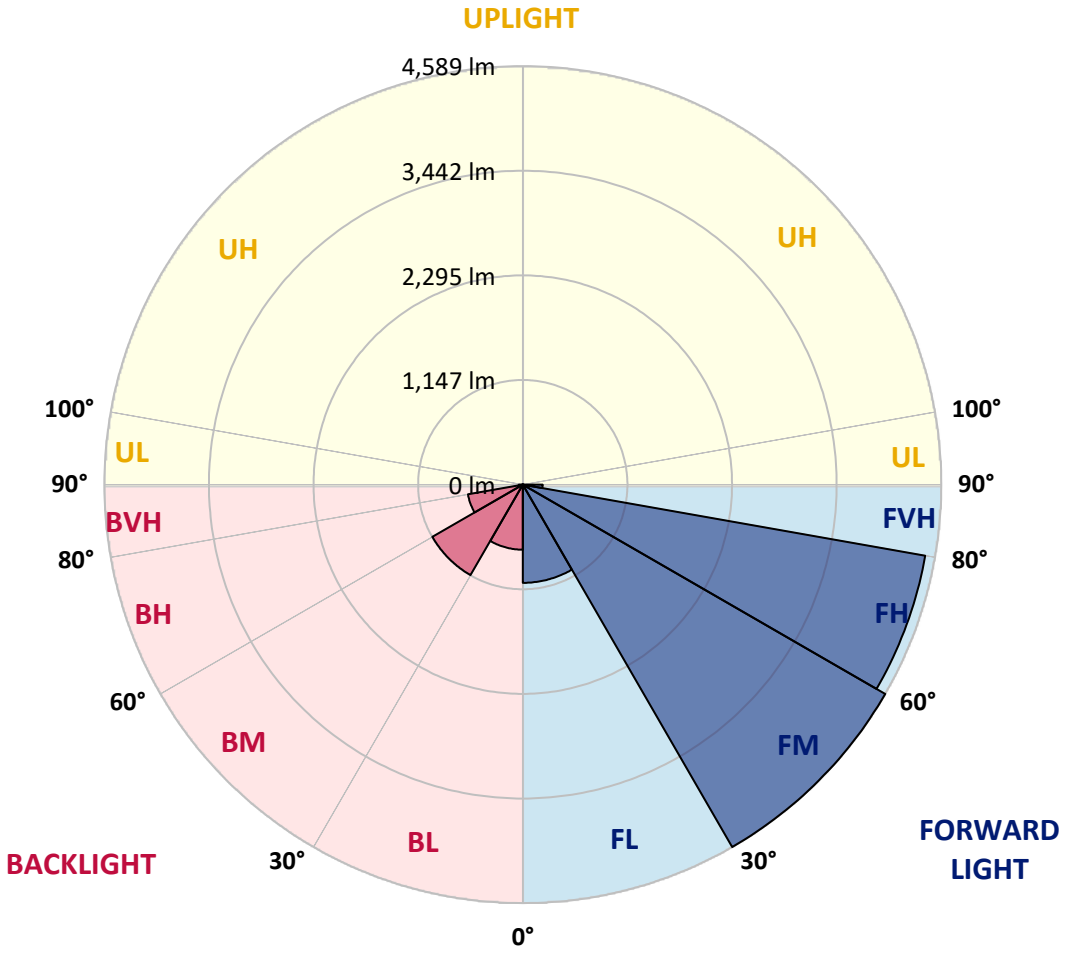
Scaled Data Report

REPORT NUMBER: P1363453
CATALOG NUMBER: GSS-SB2C-735-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1076.7	8.4			
FM	(30°-60°)	4589.2	35.6			
FH	(60°-80°)	4480.4	34.8			G2/5000
FVH	(80°-90°)	217.4	1.7			G2/225
BL	(0°-30°)	713.3	5.5	B2/1000		
BM	(30°-60°)	1145.6	8.9	B2/2500		
BH	(60°-80°)	610.5	4.7	B2/1000		G2/1000
BVH	(80°-90°)	44.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Medium



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REPORT NUMBER: P1363453
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4
2.5°	2817.9	2821.1	2808.3	2798.7	2798.7	2782.6	2782.6	2782.6	2766.6	2763.4	2741.0
5°	2850.0	2846.8	2840.4	2843.6	2846.8	2840.4	2843.6	2833.9	2811.5	2805.1	2769.8
7.5°	2760.2	2760.2	2776.2	2808.3	2853.2	2875.6	2888.4	2882.0	2872.4	2853.2	2801.9
10°	2436.4	2458.9	2506.9	2612.7	2744.2	2853.2	2923.7	2920.5	2923.7	2898.1	2840.4
12.5°	2151.1	2160.7	2205.6	2298.6	2487.7	2721.7	2917.3	2955.8	2965.4	2949.3	2878.8
15°	1997.2	1994.0	2029.3	2103.0	2247.3	2503.7	2846.8	2952.6	3010.3	3007.1	2933.3
17.5°	1929.9	1933.1	1952.3	2000.4	2106.2	2317.8	2721.7	2914.1	3032.7	3071.2	2984.6
20°	1962.0	1952.3	1962.0	1971.6	2029.3	2196.0	2587.1	2846.8	3051.9	3132.1	3042.3
22.5°	2029.3	2019.7	2016.5	2010.0	2022.9	2125.5	2465.3	2763.4	3068.0	3212.2	3109.6
25°	2147.9	2138.3	2109.4	2074.2	2058.1	2103.0	2385.1	2692.9	3084.0	3324.4	3196.2
27.5°	2317.8	2305.0	2263.3	2180.0	2128.7	2135.1	2359.5	2654.4	3112.8	3433.4	3279.5
30°	2571.1	2564.7	2471.7	2337.0	2231.2	2192.8	2372.3	2644.8	3144.9	3558.5	3362.9
32.5°	2798.7	2792.3	2721.7	2571.1	2394.7	2285.7	2404.4	2657.6	3186.6	3718.7	3484.7
35°	2984.6	2971.8	2914.1	2798.7	2619.2	2426.8	2474.9	2702.5	3276.3	3930.3	3632.2
37.5°	3173.8	3164.1	3084.0	2962.2	2850.0	2622.4	2593.5	2805.1	3398.2	4218.9	3847.0
40°	3401.4	3388.5	3292.4	3148.1	3048.7	2888.4	2763.4	2968.6	3584.1	4549.1	4090.6
42.5°	3619.4	3606.5	3494.3	3369.3	3244.3	3144.9	3003.8	3186.6	3814.9	4969.0	4379.1
45°	3872.6	3872.6	3715.5	3577.7	3446.3	3324.4	3231.5	3436.6	4084.2	5443.5	4699.7
47.5°	4109.9	4087.4	3933.5	3782.9	3654.6	3423.8	3449.5	3699.5	4385.6	5924.3	5046.0
50°	4186.8	4180.4	4077.8	3943.2	3834.2	3545.6	3673.9	4013.7	4725.4	6382.8	5372.9
52.5°	4276.6	4247.7	4100.2	4081.0	3956.0	3699.5	3949.6	4337.5	5036.3	6799.5	5635.8
55°	4388.8	4356.7	4154.7	4116.3	4048.9	3872.6	4263.7	4670.9	5331.3	7123.3	5882.7
57.5°	4593.9	4555.5	4270.1	4186.8	4132.3	4090.6	4619.6	5039.5	5629.4	7376.6	6094.3
60°	4712.5	4680.5	4436.8	4375.9	4295.8	4392.0	5001.1	5379.4	5911.5	7572.1	6257.8
62.5°	4651.6	4629.2	4459.3	4574.7	4638.8	4789.5	5437.1	5732.0	6135.9	7719.6	6264.2
65°	4337.5	4292.6	4177.2	4526.6	5033.1	5459.5	5991.7	6145.5	6283.4	7322.1	5885.9
67.5°	3584.1	3539.2	3606.5	3965.6	4808.7	6491.8	6754.7	6312.3	6017.3	6959.8	5831.4
70°	1628.6	1554.8	1962.0	2805.1	3978.4	6267.4	7815.8	7004.7	6286.6	6927.8	5722.4
72.5°	798.2	830.3	958.5	1259.9	2433.2	4811.9	8617.2	8662.1	7200.3	7011.1	5799.3
74°	625.1	634.8	740.5	865.6	1359.3	4016.9	8187.7	9043.6	7979.3	7209.9	5680.7
75°	538.6	551.4	657.2	721.3	875.2	3382.1	7642.7	8928.2	8335.1	7171.4	5417.8
77.5°	394.3	391.1	468.0	573.8	410.3	1506.7	6190.4	6918.1	7107.3	5841.0	3613.0
80°	243.6	253.3	323.8	400.7	272.5	573.8	3638.6	3779.7	3362.9	3382.1	1753.6
82.5°	147.5	153.9	173.1	208.4	150.7	202.0	1647.8	2054.9	1702.3	1106.0	294.9
85°	44.9	48.1	57.7	73.7	54.5	73.7	554.6	500.1	355.8	147.5	86.6
87.5°	3.2	3.2	6.4	6.4	9.6	16.0	22.4	25.6	28.9	32.1	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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Scaled Data Report

REPORT NUMBER: P1363453
CATALOG NUMBER: GSS-SB2C-735-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4	2731.4
2.5°	2741.0	2731.4	2718.5	2696.1	2680.1	2664.0	2644.8	2615.9	2606.3	2609.5	2615.9
5°	2763.4	2737.8	2699.3	2648.0	2609.5	2577.5	2526.2	2484.5	2458.9	2458.9	2446.0
7.5°	2785.9	2750.6	2689.7	2603.1	2535.8	2446.0	2349.9	2253.7	2186.4	2157.5	2131.9
10°	2824.3	2769.8	2670.4	2555.0	2410.8	2231.2	2035.7	1836.9	1711.9	1647.8	1644.6
12.5°	2850.0	2795.5	2660.8	2474.9	2202.4	1862.6	1564.4	1400.9	1349.6	1327.2	1320.8
15°	2891.6	2817.9	2638.4	2327.4	1881.8	1474.7	1311.2	1263.1	1259.9	1263.1	1266.3
17.5°	2926.9	2837.1	2580.7	2093.4	1509.9	1282.3	1240.7	1237.4	1259.9	1269.5	1279.1
20°	2965.4	2853.2	2478.1	1766.4	1301.6	1224.6	1218.2	1237.4	1269.5	1295.1	1298.4
22.5°	3019.9	2866.0	2298.6	1442.6	1202.2	1192.6	1208.6	1227.8	1247.1	1269.5	1275.9
25°	3077.6	2866.0	2051.7	1221.4	1150.9	1176.5	1192.6	1176.5	1170.1	1189.4	1189.4
27.5°	3122.5	2843.6	1702.3	1102.8	1115.6	1157.3	1147.7	1112.4	1106.0	1118.8	1115.6
30°	3154.5	2760.2	1349.6	1038.7	1080.4	1115.6	1090.0	1070.7	1057.9	1061.1	1064.3
32.5°	3202.6	2632.0	1106.0	993.8	1051.5	1048.3	1045.1	1025.9	1009.8	1013.0	1016.2
35°	3260.3	2420.4	968.2	961.7	1025.9	1000.2	1003.4	981.0	961.7	961.7	965.0
37.5°	3334.0	2167.1	910.5	948.9	984.2	981.0	971.4	942.5	913.7	907.2	907.2
40°	3414.2	1856.2	881.6	942.5	965.0	974.6	955.3	920.1	843.1	795.0	791.8
42.5°	3465.5	1599.7	872.0	932.9	961.7	971.4	945.7	836.7	763.0	730.9	727.7
45°	3539.2	1458.6	872.0	907.2	948.9	958.5	868.8	795.0	753.4	737.3	740.5
47.5°	3613.0	1458.6	872.0	888.0	913.7	926.5	807.9	775.8	737.3	737.3	750.2
50°	3715.5	1538.8	865.6	859.2	868.8	820.7	769.4	743.7	692.5	673.2	676.4
52.5°	3869.4	1660.6	839.9	817.5	820.7	759.8	743.7	705.3	654.0	615.5	605.9
55°	4036.1	1792.1	788.6	769.4	766.2	721.3	714.9	673.2	625.1	573.8	564.2
57.5°	4218.9	1897.8	724.5	721.3	711.7	682.8	692.5	663.6	596.3	529.0	519.3
60°	4392.0	2016.5	663.6	670.0	654.0	647.6	660.4	641.2	557.8	484.1	477.7
62.5°	4392.0	2013.3	609.1	615.5	612.3	596.3	618.7	605.9	506.5	445.6	439.2
65°	4151.5	1923.5	545.0	561.0	573.8	541.8	570.6	548.2	461.6	413.6	403.9
67.5°	4119.5	1888.2	480.9	496.9	519.3	484.1	503.3	480.9	420.0	378.3	371.9
70°	4055.4	1808.1	423.2	442.4	452.0	413.6	439.2	423.2	378.3	346.2	339.8
72.5°	4087.4	1737.6	362.3	384.7	387.9	352.6	378.3	371.9	333.4	311.0	298.1
74°	*3907.9*	*1503.5*	*327.0*	*346.2*	*339.8*	*314.2*	*336.6*	*336.6*	*301.3*	*285.3*	*269.3*
75°	3670.7	1333.6	301.3	320.6	304.6	288.5	311.0	314.2	278.9	278.9	253.3
77.5°	2410.8	894.4	237.2	250.1	243.6	234.0	246.8	243.6	218.0	211.6	195.6
80°	1179.7	490.5	179.5	173.1	176.3	173.1	182.7	179.5	166.7	160.3	157.1
82.5°	221.2	163.5	118.6	115.4	109.0	102.6	115.4	115.4	153.9	173.1	173.1
85°	67.3	64.1	57.7	57.7	54.5	48.1	51.3	73.7	89.8	60.9	57.7
87.5°	28.9	28.9	25.6	22.4	16.0	16.0	12.8	12.8	12.8	12.8	12.8
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

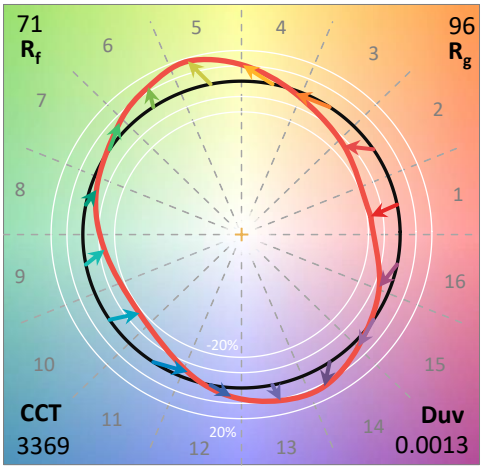
Test Information

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

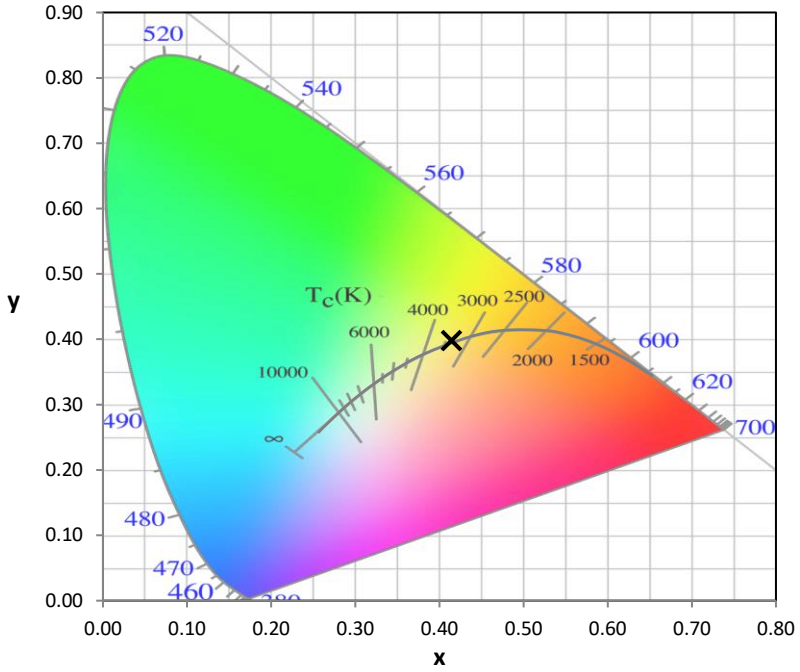
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

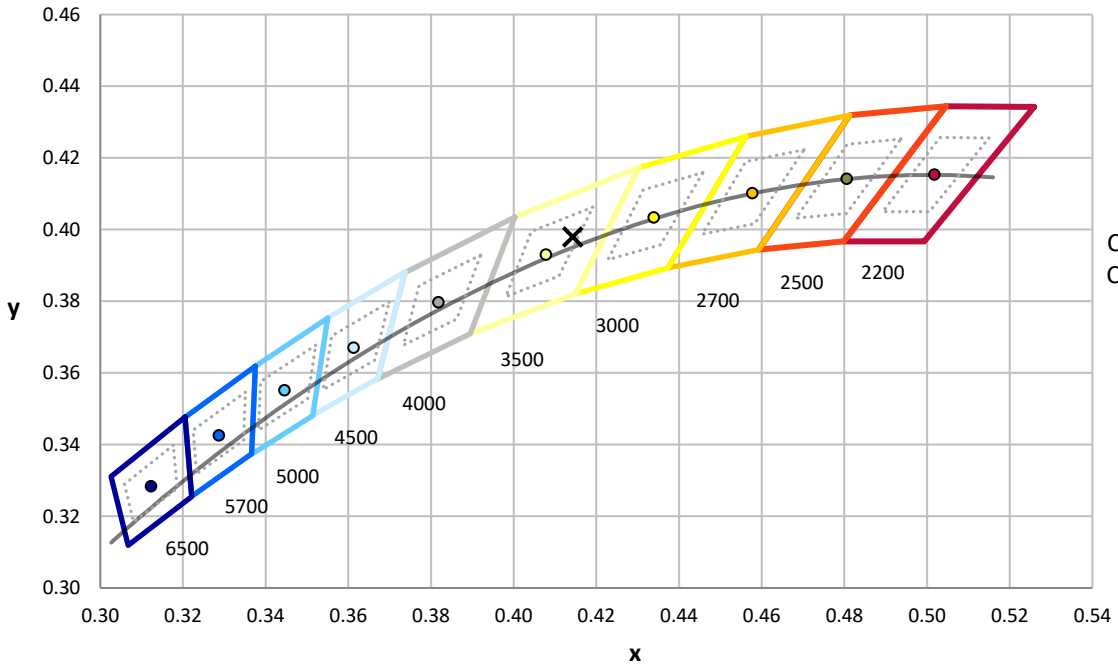
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

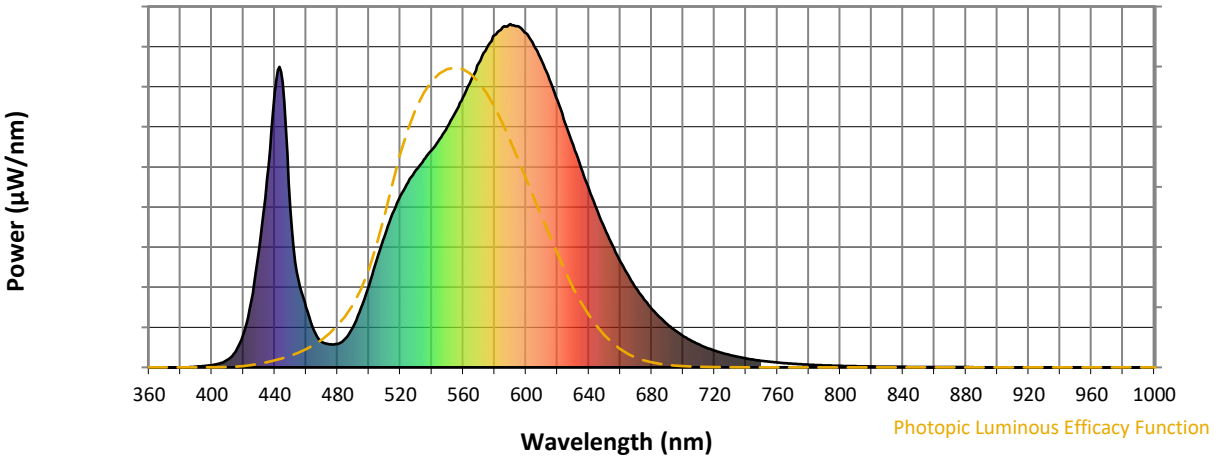


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

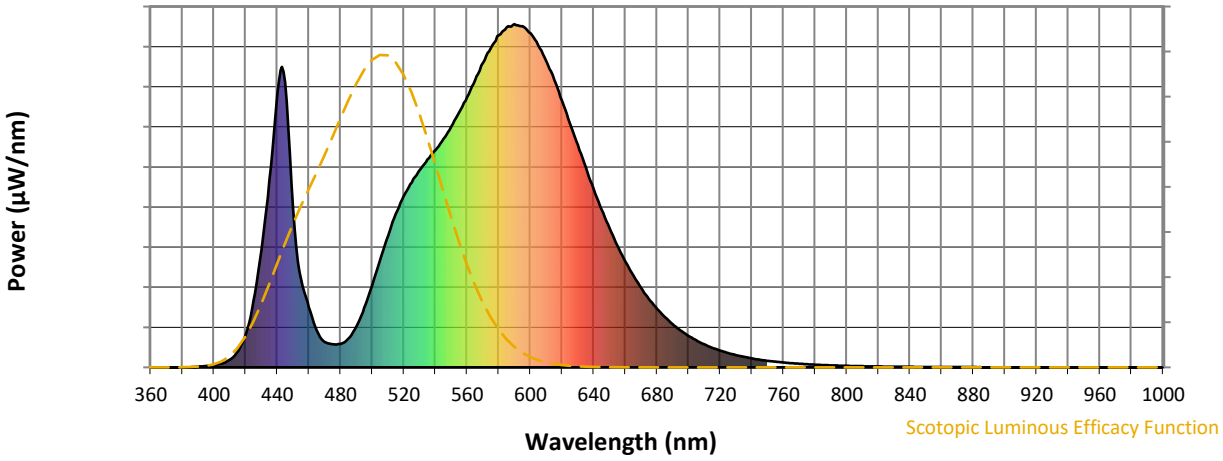


Photopic Lumens: NR

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	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

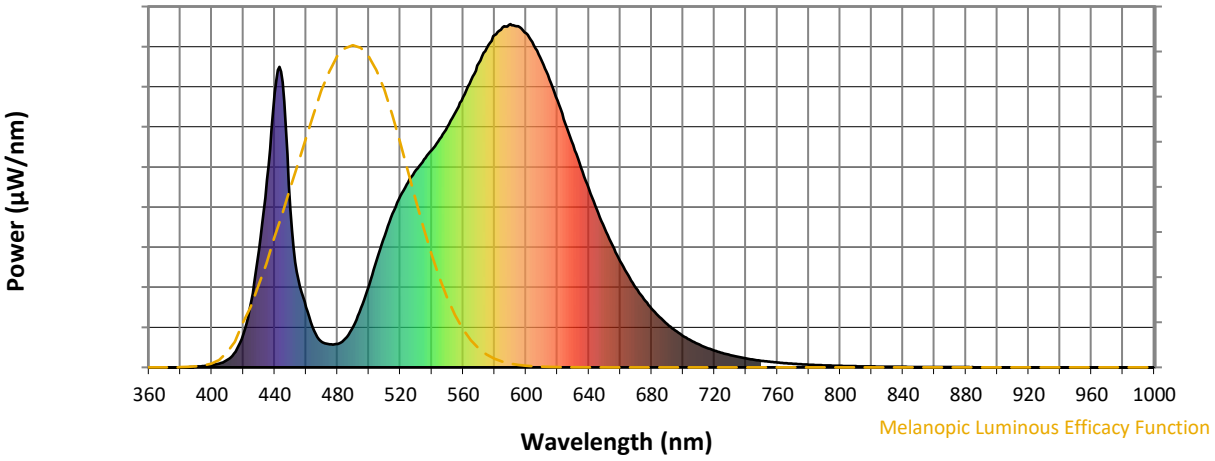


Scotopic Lumens: NR **S/P: 1.29**

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			

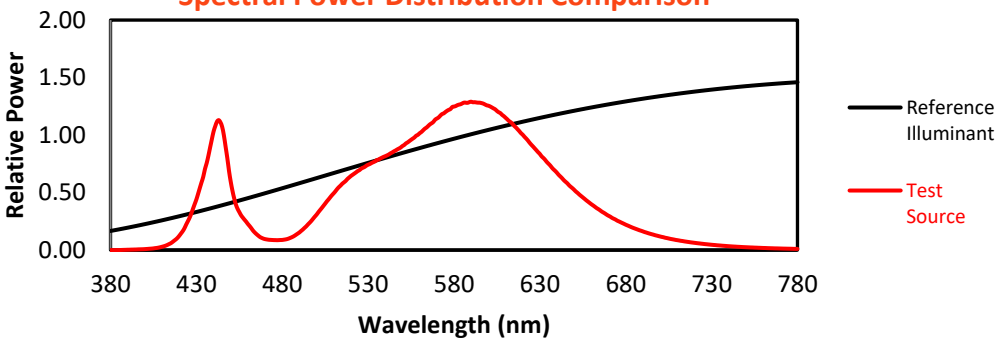
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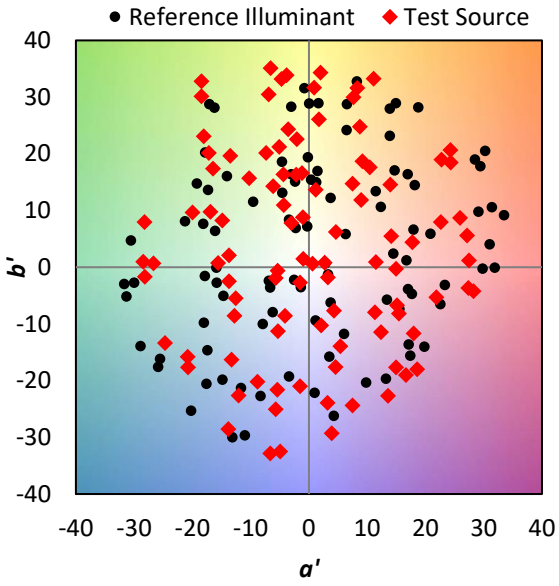
Summary

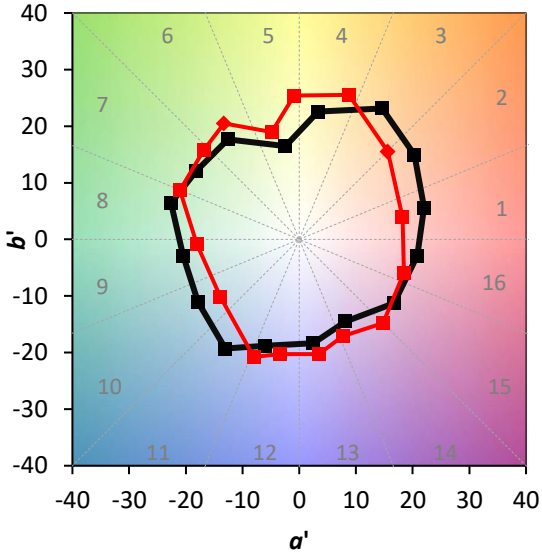
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

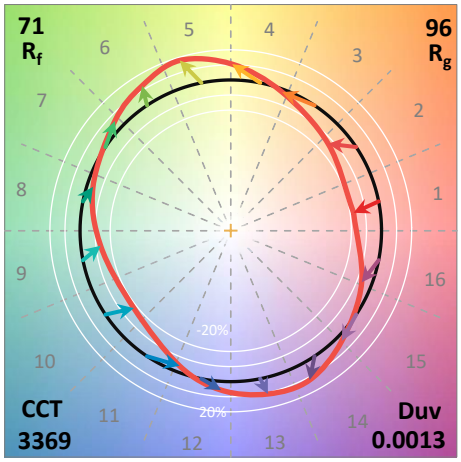
Spectral Power Distribution Comparison

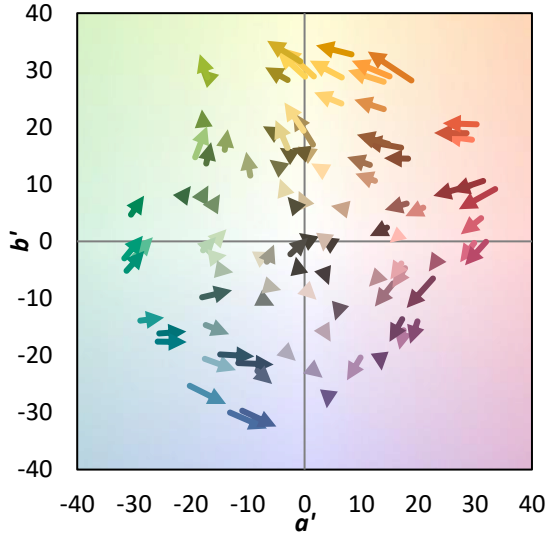


Color Vector Graphics







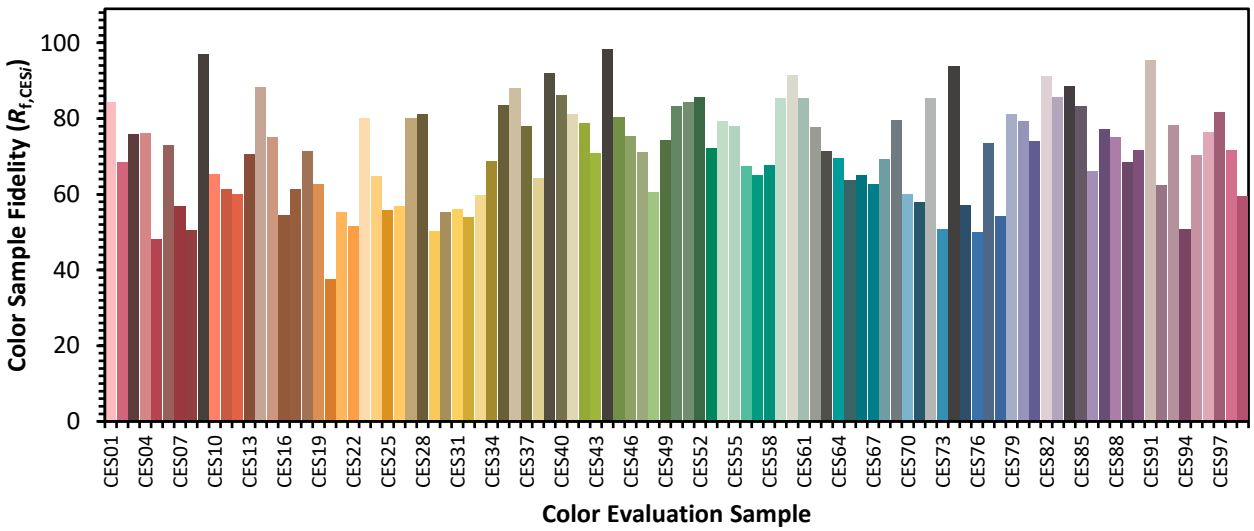


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Individual Sample Fidelity Index ($R_{f,i}$)

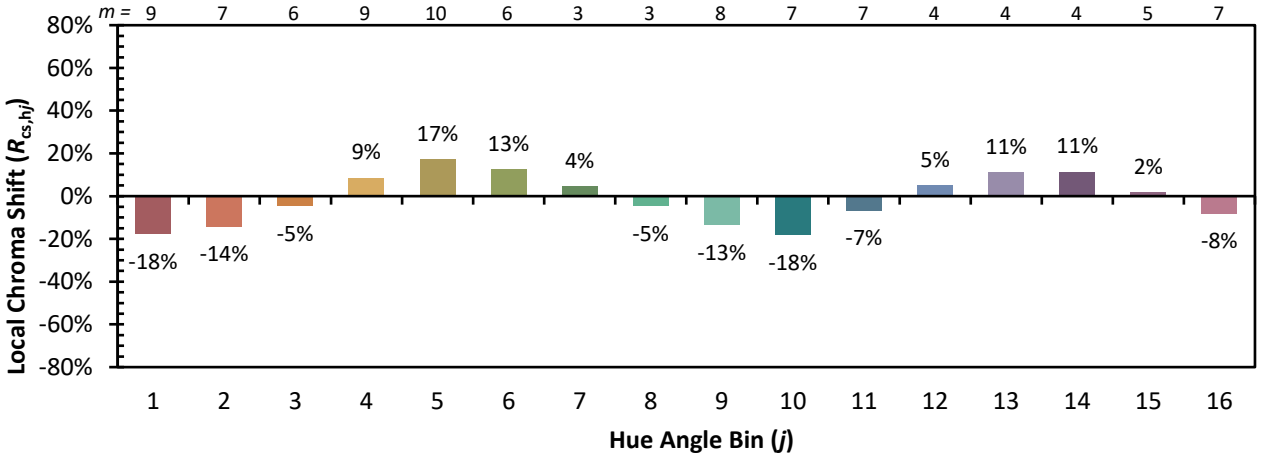
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

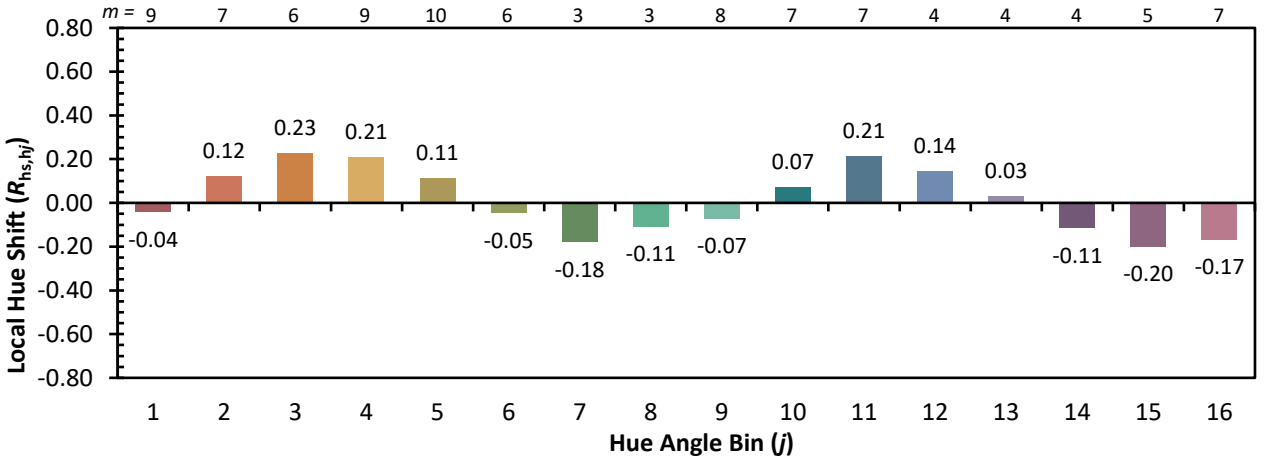


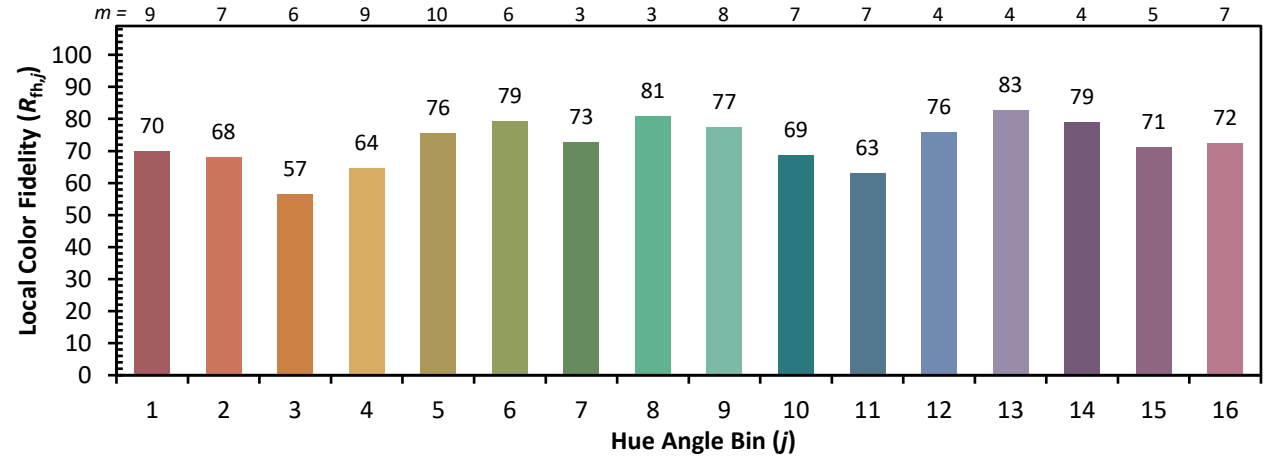
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Color Rendition by Hue-Angle Bin



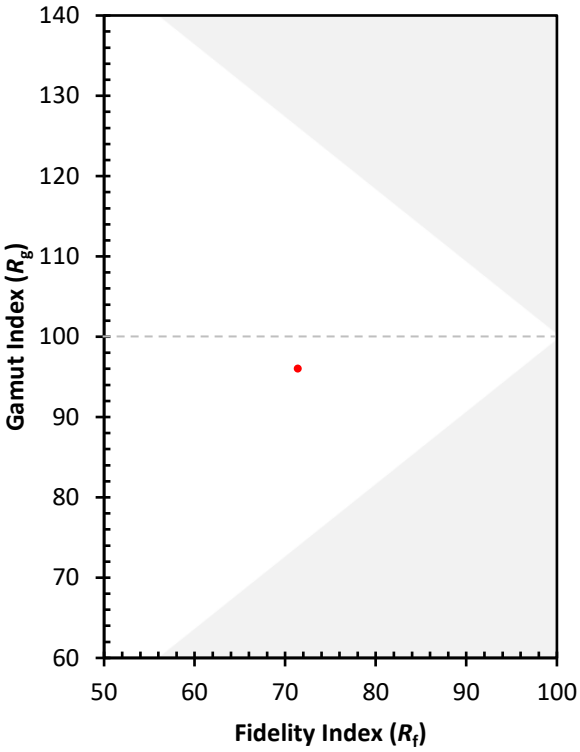


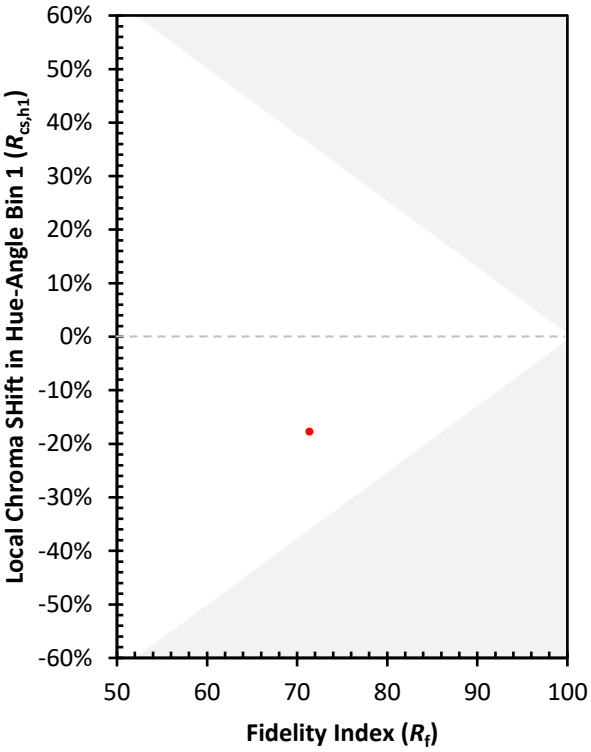


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Measure Comparisons





(END OF REPORT)