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: P1357694

Luminaire Tested: **GSS-SB2D-735-U-T4FT**

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:	P1357694
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-735-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17959.7 lumens
Efficiency:	N/A
Efficacy:	122.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

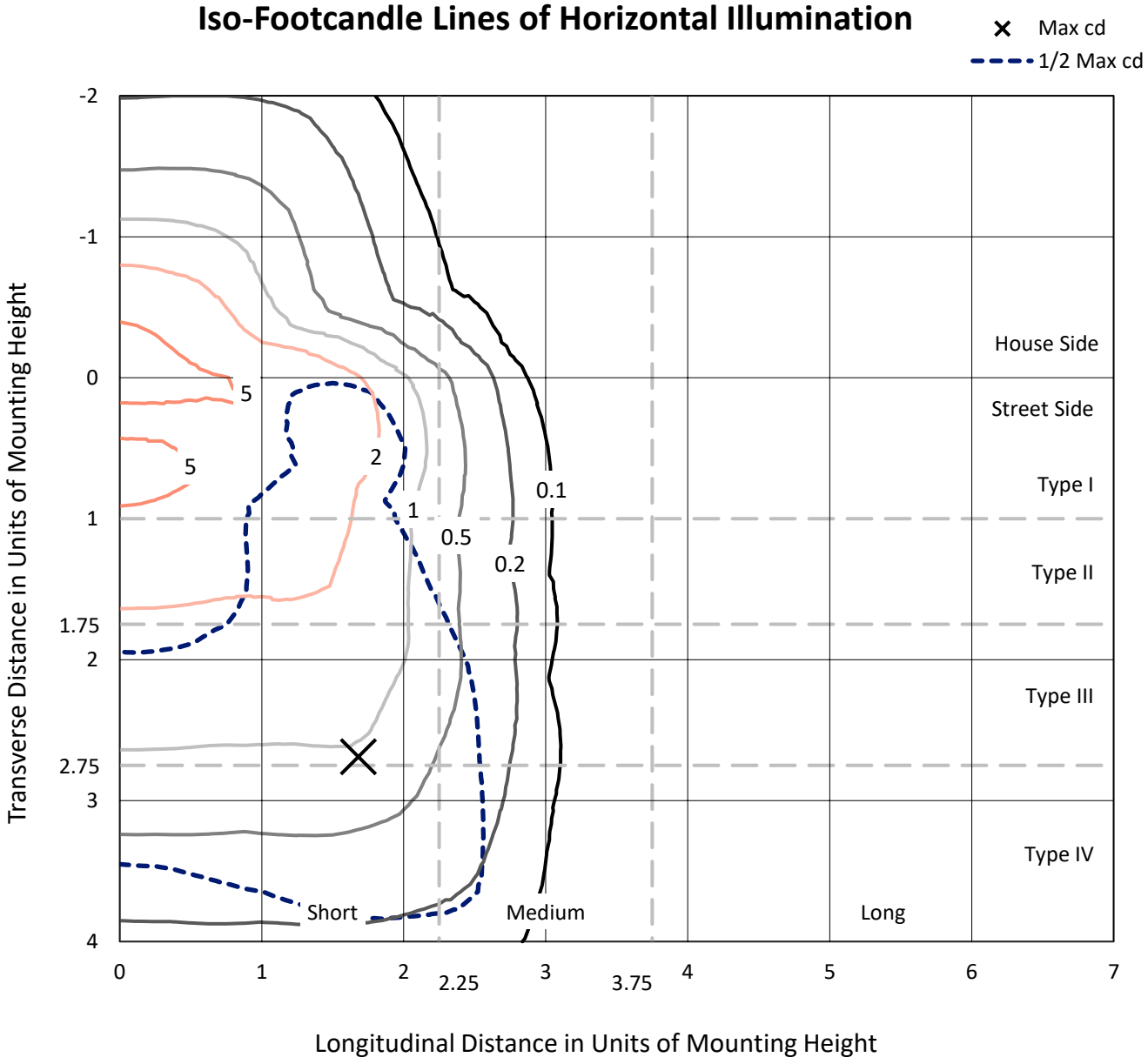
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357694
CATALOG NUMBER: GSS-SB2D-735-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



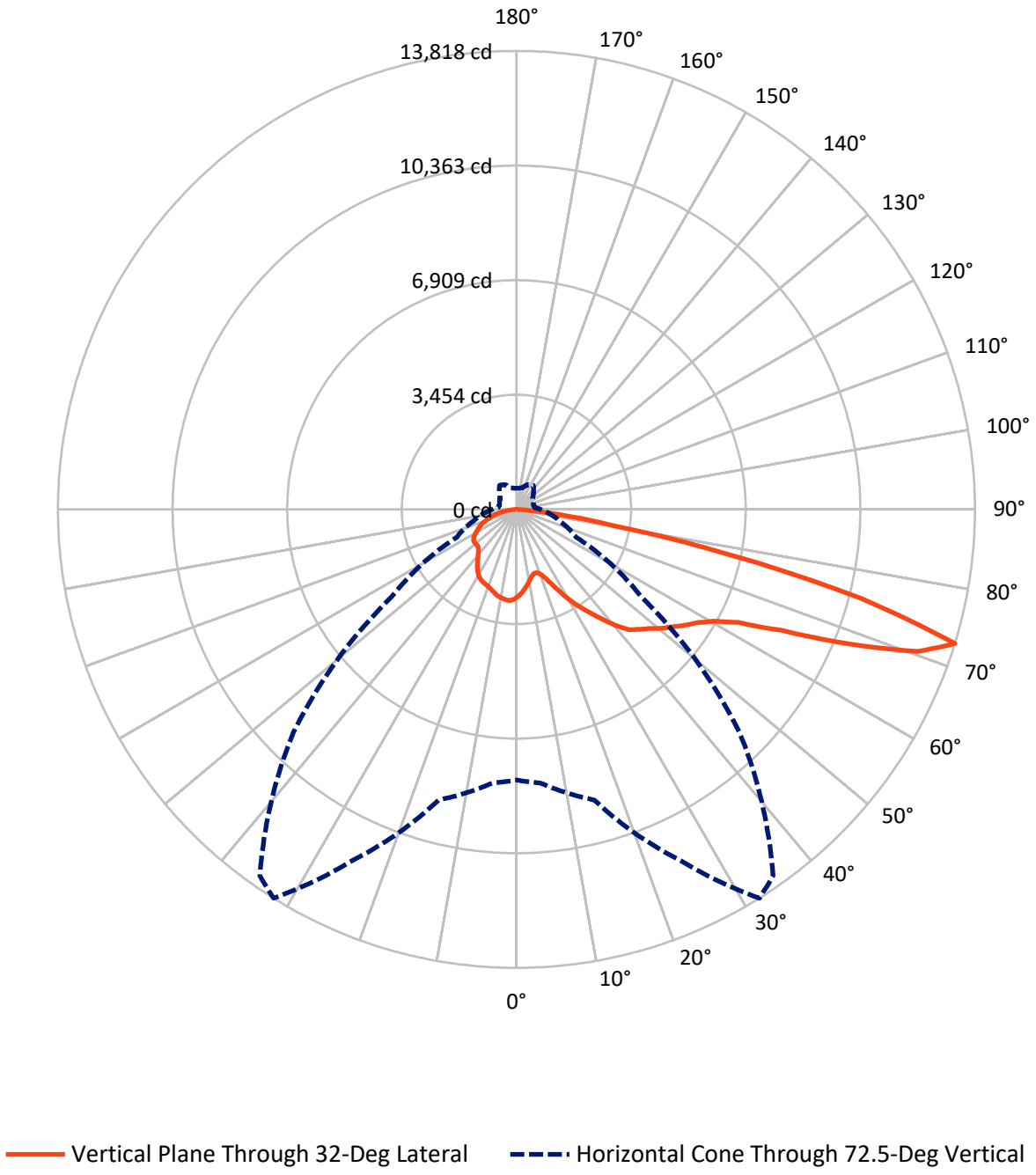
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357694
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Luminous Intensity Polar Plot



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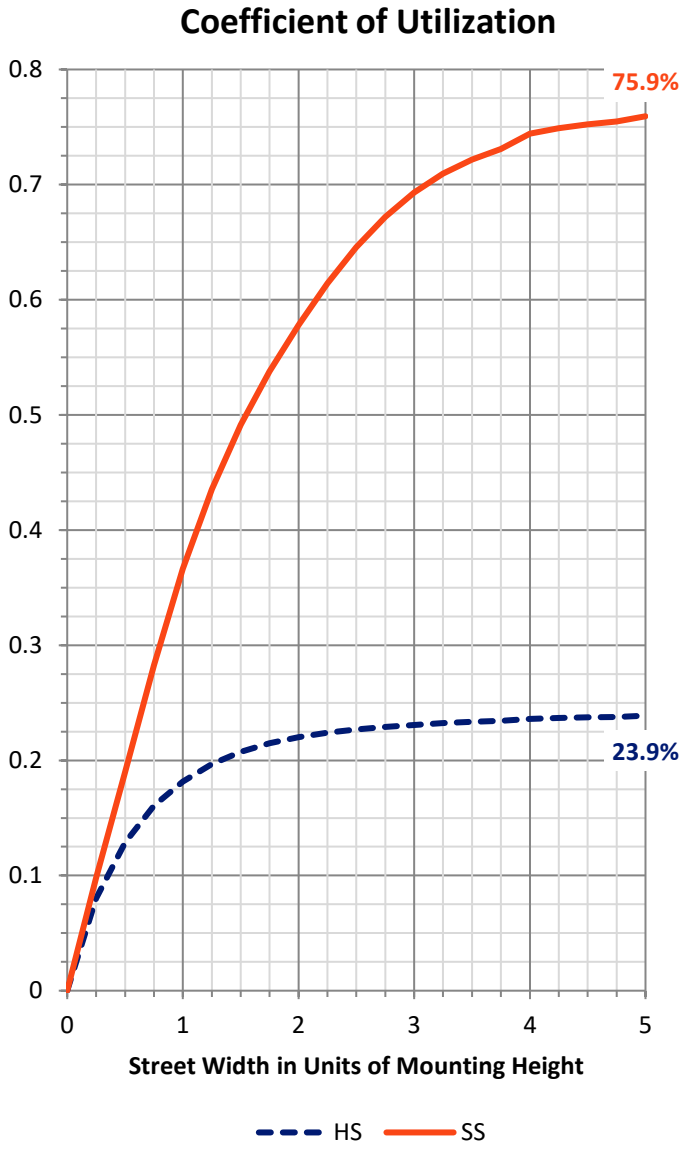
REPORT NUMBER: P1357694
CATALOG NUMBER: GSS-SB2D-735-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4331.3	0.0	4331.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	13628.4	0.0	13628.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	17959.7	0.0	17959.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	246.7	1.4
10°-20°	700.1	3.9
20°-30°	1213.0	6.8
30°-40°	1916.1	10.7
40°-50°	2792.6	15.5
50°-60°	3785.6	21.1
60°-70°	4356.9	24.3
70°-80°	2726.3	15.2
80°-90°	222.4	1.2
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°	17959.7	100.0
0°-180°	17959.7	100.0



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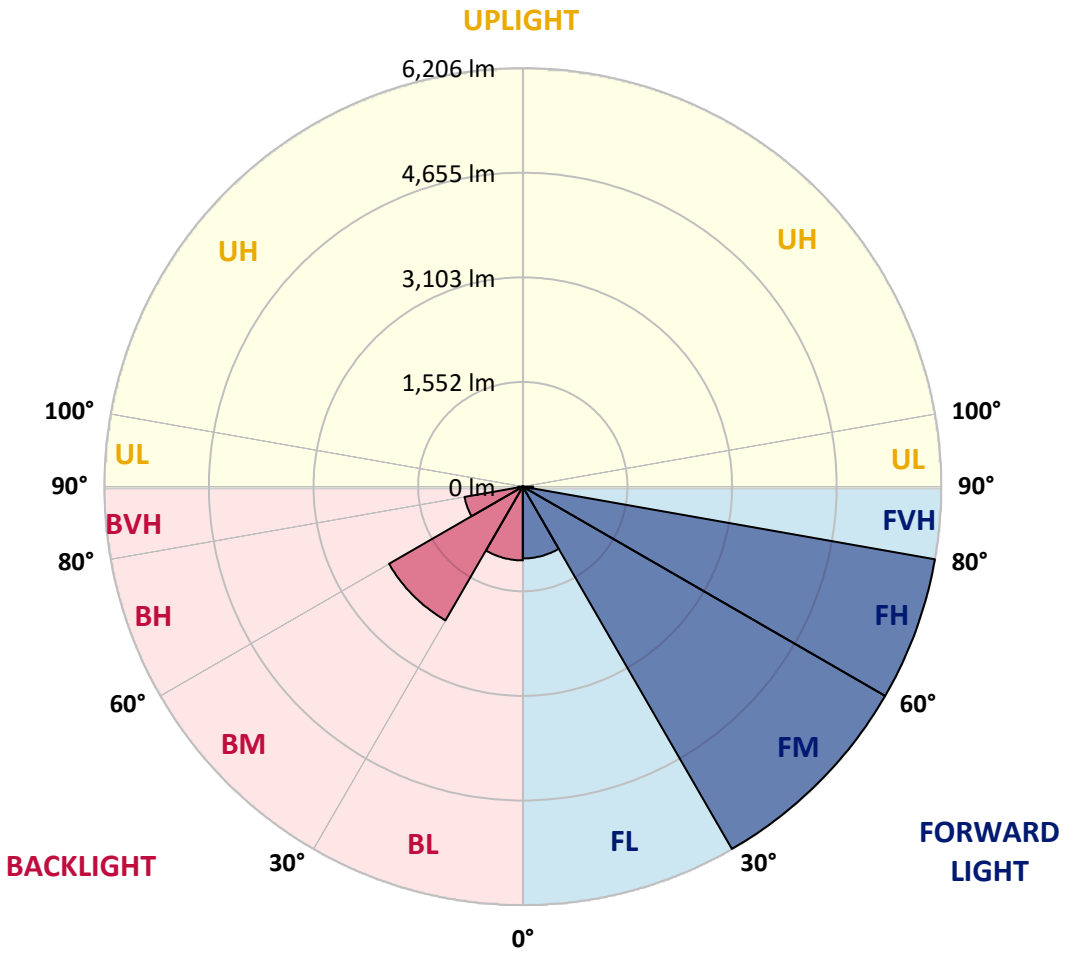
Scaled Data Report

REPORT NUMBER: P1357694
CATALOG NUMBER: GSS-SB2D-735-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1065.4	5.9			
FM	(30°-60°)	6204.0	34.5			
FH	(60°-80°)	6206.3	34.6			G3/7500
FVH	(80°-90°)	152.8	0.9			G2/225
BL	(0°-30°)	1094.4	6.1	B3/2500		
BM	(30°-60°)	2290.4	12.8	B2/2500		
BH	(60°-80°)	876.9	4.9	B2/1000		G2/1000
BVH	(80°-90°)	69.6	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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Scaled Data Report

REPORT NUMBER: P1357694
CATALOG NUMBER: GSS-SB2D-735-U-T4FT

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0
2.5°	2526.6	2522.4	2543.1	2534.8	2551.3	2543.1	2543.1	2567.8	2588.5	2617.4	2638.0
5°	2386.2	2390.3	2386.2	2427.5	2427.5	2431.6	2464.6	2530.7	2580.2	2613.3	2633.9
7.5°	2204.5	2212.8	2229.3	2274.7	2303.6	2324.3	2386.2	2456.4	2538.9	2600.9	2675.2
10°	2055.9	2043.5	2080.7	2130.2	2171.5	2192.2	2295.4	2406.8	2518.3	2621.5	2683.4
12.5°	1948.6	1948.6	1969.2	2014.6	2060.1	2093.1	2208.7	2344.9	2493.5	2621.5	2737.1
15°	1927.9	1936.2	1944.5	1961.0	2002.3	2018.8	2130.2	2299.5	2464.6	2658.7	2774.3
17.5°	1998.1	1989.9	1981.6	1989.9	2006.4	2014.6	2097.2	2262.3	2448.1	2662.8	2794.9
20°	2188.0	2171.5	2159.1	2097.2	2084.8	2093.1	2126.1	2250.0	2452.3	2720.6	2881.6
22.5°	2452.3	2460.5	2411.0	2307.8	2258.2	2254.1	2212.8	2295.4	2477.0	2766.0	2955.9
25°	2832.1	2794.9	2745.4	2621.5	2518.3	2481.1	2394.5	2390.3	2530.7	2848.6	3063.2
27.5°	3216.0	3195.4	3116.9	2943.5	2827.9	2774.3	2617.4	2538.9	2609.1	2947.7	3187.1
30°	3645.3	3645.3	3517.4	3323.3	3170.6	3071.5	2885.7	2737.1	2741.2	3079.8	3364.6
32.5°	4087.1	4062.3	3938.5	3653.6	3500.9	3401.8	3154.1	3001.3	2951.8	3265.5	3608.2
35°	4405.0	4413.2	4297.6	4045.8	3827.0	3732.0	3509.1	3335.7	3224.3	3525.6	3917.8
37.5°	4694.0	4702.2	4632.0	4384.3	4190.3	4095.3	3843.5	3723.8	3554.5	3897.2	4289.4
40°	4838.4	4817.8	4797.2	4706.3	4594.9	4520.6	4260.5	4103.6	3955.0	4297.6	4694.0
42.5°	4945.8	4945.8	4912.8	4954.0	4954.0	4904.5	4702.2	4561.8	4413.2	4855.0	5123.3
45°	5069.6	5016.0	5016.0	5053.1	5156.3	5189.4	5205.9	5073.8	4937.5	5408.2	5589.8
47.5°	5197.6	5210.0	5177.0	5222.4	5366.9	5511.4	5726.0	5606.3	5457.7	6064.6	6118.2
50°	5358.6	5375.1	5375.1	5474.2	5635.2	5804.5	6332.9	6209.1	5961.4	6807.7	6700.3
52.5°	5399.9	5408.2	5532.0	5643.5	5878.8	6110.0	6939.8	6762.3	6498.1	7484.7	7208.1
55°	5325.6	5387.5	5610.5	5825.1	6163.7	6440.3	7517.8	7294.8	6890.2	8000.8	7608.6
57.5°	5494.9	5519.6	5726.0	5969.6	6440.3	6795.3	8087.5	7769.6	7162.7	8426.0	7769.6
60°	5854.0	5837.5	6019.2	6291.6	6836.6	7294.8	8702.6	8174.2	7389.8	8496.2	7451.7
62.5°	6659.1	6576.5	6642.5	6890.2	7501.2	8124.6	9334.2	8504.4	7249.4	7802.6	6378.3
65°	7748.9	7724.2	7682.9	7943.0	8781.0	9313.6	10122.8	8434.3	6547.6	6584.7	5127.4
67.5°	8723.2	8756.3	8731.5	9425.1	10832.8	11320.0	10960.8	7926.5	5424.7	4698.1	3298.6
70°	9098.9	9165.0	9602.6	10923.7	12822.7	13388.3	11340.6	6634.3	3756.8	2538.9	1622.4
72.5°	8157.7	8277.4	9065.9	11670.9	13817.6	13483.2	9507.6	4578.4	1981.6	1337.6	904.1
75°	5639.3	5763.2	6960.4	9788.4	10750.3	10201.2	5837.5	1973.4	1023.8	780.3	557.3
77.5°	2212.8	2534.8	3319.2	5461.8	6588.9	6465.0	2766.0	681.2	569.7	474.8	363.3
80°	743.1	842.2	1234.4	2155.0	2922.9	3088.0	1007.3	346.8	330.3	289.0	227.1
82.5°	268.3	301.4	528.4	813.3	1333.5	1341.7	326.1	185.8	202.3	173.4	119.7
85°	90.8	99.1	123.9	251.8	326.1	350.9	90.8	70.2	82.6	74.3	53.7
87.5°	8.3	8.3	8.3	12.4	12.4	12.4	12.4	16.5	16.5	12.4	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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Scaled Data Report

REPORT NUMBER: P1357694
CATALOG NUMBER: GSS-SB2D-735-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0
2.5°	2642.2	2654.5	2662.8	2679.3	2700.0	2704.1	2720.6	2724.7	2716.5	2724.7	2716.5
5°	2666.9	2687.6	2704.1	2728.9	2745.4	2766.0	2761.9	2749.5	2749.5	2728.9	2761.9
7.5°	2700.0	2728.9	2741.2	2766.0	2770.1	2757.7	2741.2	2737.1	2695.8	2695.8	2704.1
10°	2745.4	2770.1	2782.5	2790.8	2766.0	2745.4	2712.3	2691.7	2675.2	2658.7	2662.8
12.5°	2778.4	2803.2	2803.2	2774.3	2745.4	2712.3	2683.4	2642.2	2629.8	2609.1	2609.1
15°	2799.0	2840.3	2811.4	2766.0	2708.2	2662.8	2617.4	2580.2	2563.7	2559.6	2576.1
17.5°	2852.7	2873.3	2803.2	2724.7	2662.8	2600.9	2551.3	2522.4	2501.8	2497.7	2530.7
20°	2914.6	2898.1	2778.4	2679.3	2609.1	2526.6	2485.3	2477.0	2468.8	2493.5	2493.5
22.5°	2976.6	2947.7	2753.6	2642.2	2530.7	2472.9	2435.7	2460.5	2464.6	2481.1	2497.7
25°	3067.4	2997.2	2745.4	2584.4	2439.9	2398.6	2402.7	2435.7	2444.0	2444.0	2452.3
27.5°	3166.5	3079.8	2749.5	2497.7	2349.0	2336.7	2365.6	2377.9	2390.3	2377.9	2382.1
30°	3306.8	3166.5	2728.9	2398.6	2270.6	2291.2	2307.8	2303.6	2250.0	2237.6	2245.8
32.5°	3513.2	3286.2	2712.3	2320.1	2229.3	2229.3	2212.8	2163.3	2109.6	2060.1	2076.6
35°	3748.6	3434.8	2650.4	2258.2	2188.0	2171.5	2105.5	2022.9	1923.8	1866.0	1870.2
37.5°	3996.3	3571.0	2584.4	2188.0	2122.0	2080.7	1985.7	1857.8	1758.7	1700.9	1692.6
40°	4318.3	3723.8	2485.3	2093.1	2031.2	1965.1	1857.8	1717.4	1618.3	1572.9	1597.7
42.5°	4644.4	3901.3	2369.7	1961.0	1911.4	1870.2	1750.4	1614.2	1519.2	1490.3	1506.9
45°	5007.7	4083.0	2250.0	1804.1	1779.3	1771.1	1667.9	1560.5	1478.0	1436.7	1432.5
47.5°	5379.3	4272.9	2084.8	1663.7	1651.3	1705.0	1626.6	1535.8	1465.6	1399.5	1395.4
50°	5796.2	4458.6	1861.9	1486.2	1544.0	1667.9	1639.0	1539.9	1420.2	1316.9	1300.4
52.5°	6167.8	4524.7	1626.6	1345.8	1461.4	1672.0	1651.3	1515.1	1358.2	1234.4	1217.9
55°	6419.6	4413.2	1424.3	1222.0	1399.5	1643.1	1634.8	1478.0	1296.3	1164.2	1147.7
57.5°	6436.1	4087.1	1230.3	1118.8	1300.4	1560.5	1585.3	1403.6	1201.4	1089.9	1077.5
60°	6039.8	3550.4	1073.4	1028.0	1193.1	1453.2	1494.5	1300.4	1114.7	994.9	986.7
62.5°	5152.2	2840.3	924.8	928.9	1089.9	1308.7	1387.1	1213.7	1028.0	912.4	900.0
65°	4099.5	2171.5	821.5	842.2	957.8	1168.3	1288.1	1127.0	941.3	829.8	813.3
67.5°	2753.6	1498.6	710.1	751.4	829.8	1023.8	1189.0	1036.2	833.9	743.1	730.7
70°	1312.8	871.1	611.0	660.5	710.1	867.0	1044.5	908.2	747.2	672.9	668.8
72.5°	*730.7*	*557.3*	*528.4*	*565.6*	*594.5*	*726.6*	*883.5*	*821.5*	*668.8*	*639.9*	*635.8*
75°	466.5	396.3	421.1	466.5	483.0	573.8	763.7	734.8	602.7	619.3	619.3
77.5°	289.0	272.5	322.0	363.3	375.7	470.6	627.5	623.4	503.7	495.4	437.6
80°	185.8	181.6	231.2	235.3	256.0	359.2	499.5	478.9	379.8	346.8	326.1
82.5°	99.1	103.2	140.4	148.6	144.5	218.8	342.7	338.5	280.7	243.6	231.2
85°	37.2	37.2	53.7	66.1	70.2	111.5	181.6	185.8	152.7	115.6	119.7
87.5°	8.3	8.3	8.3	12.4	12.4	24.8	33.0	37.2	41.3	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: SP1-2407-184-5

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

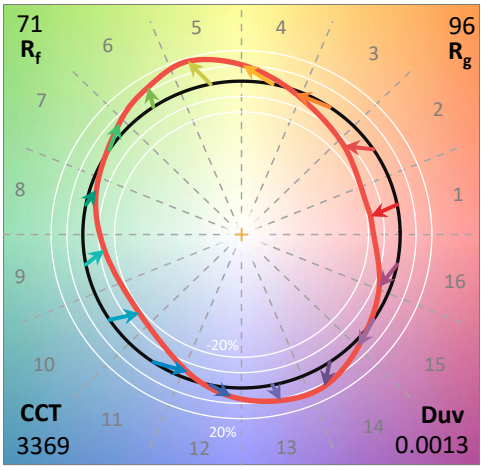
Test Information

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

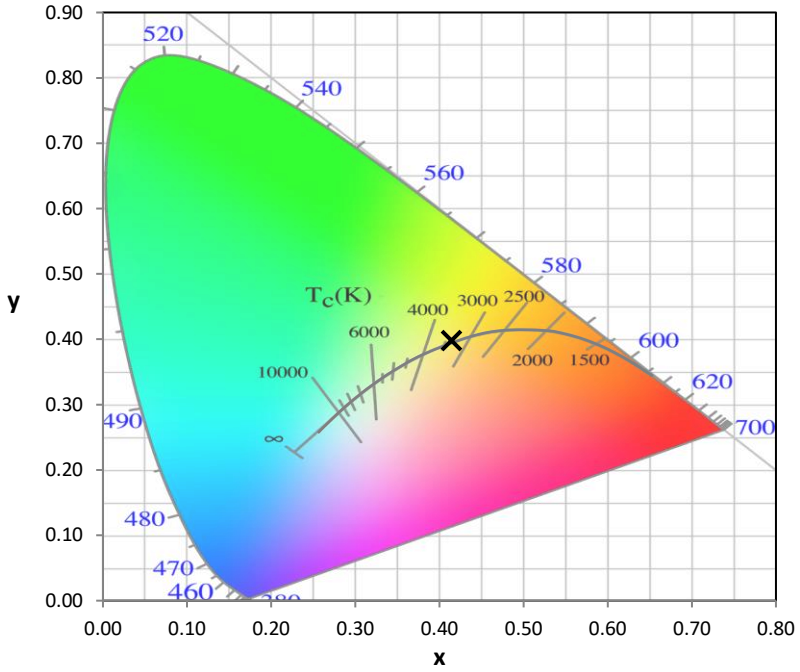
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

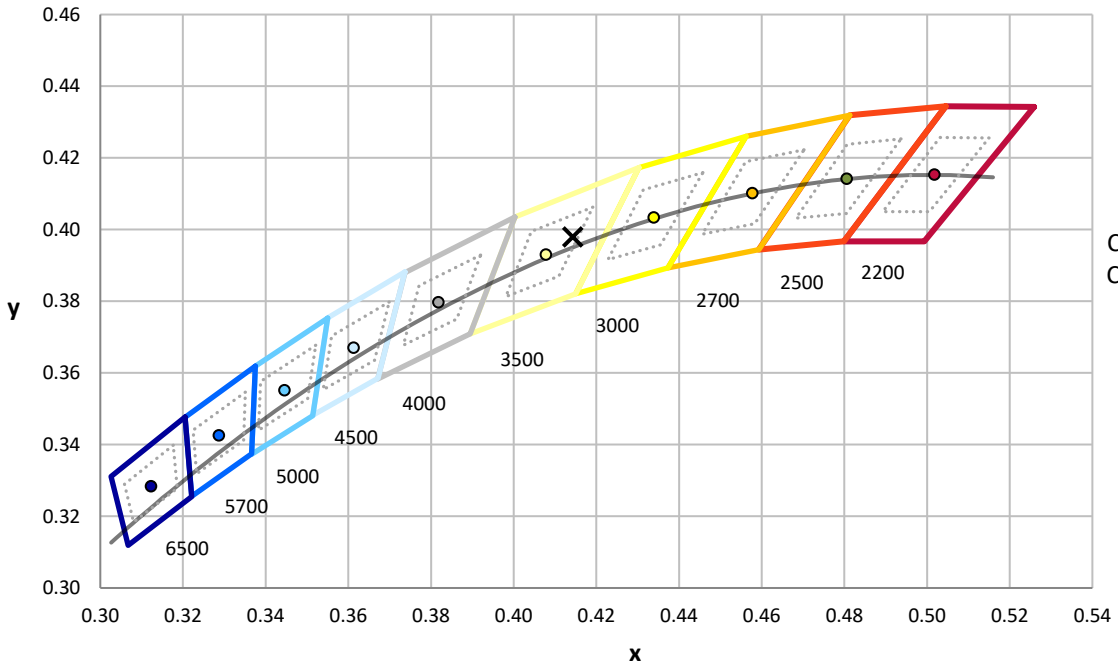
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

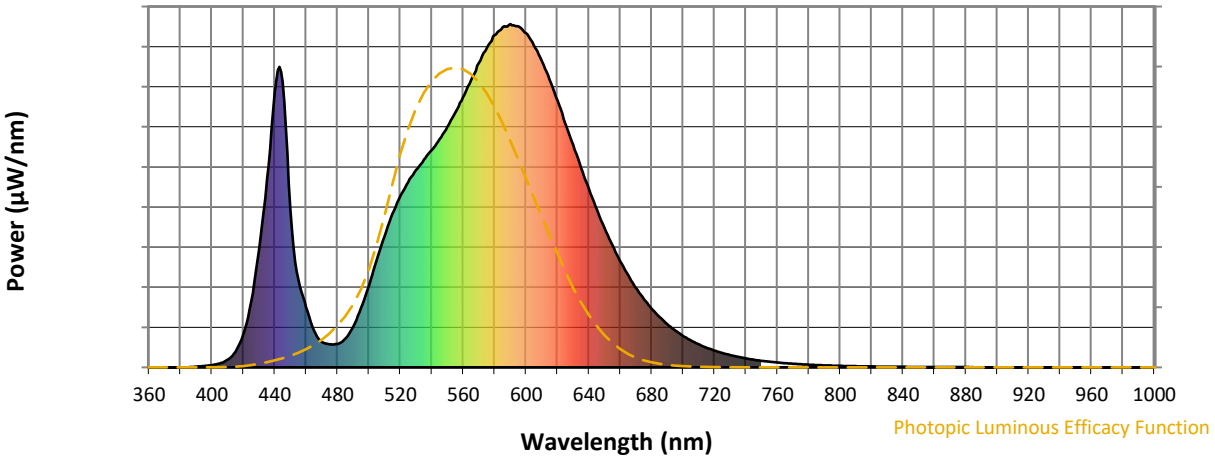


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

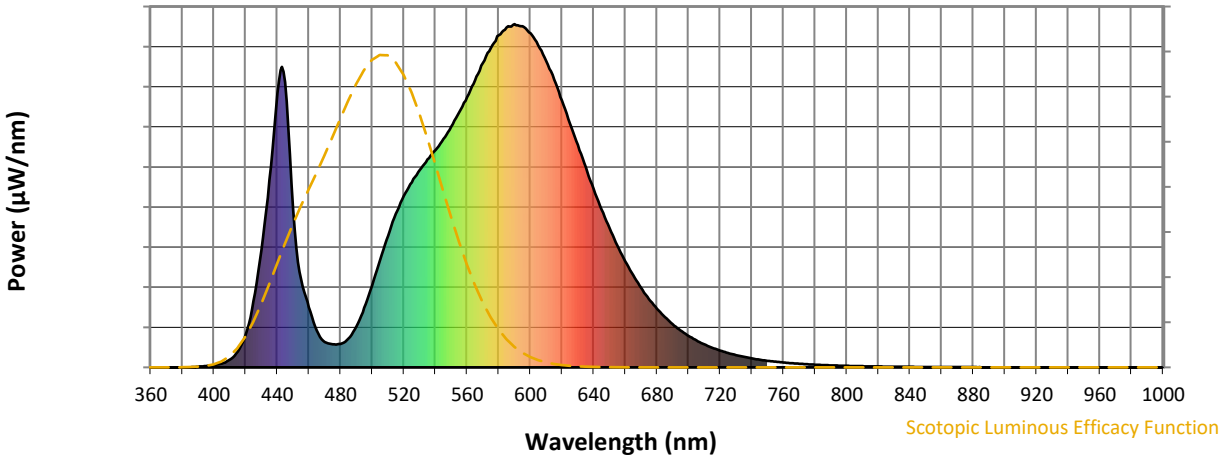


Photopic Lumens: NR

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

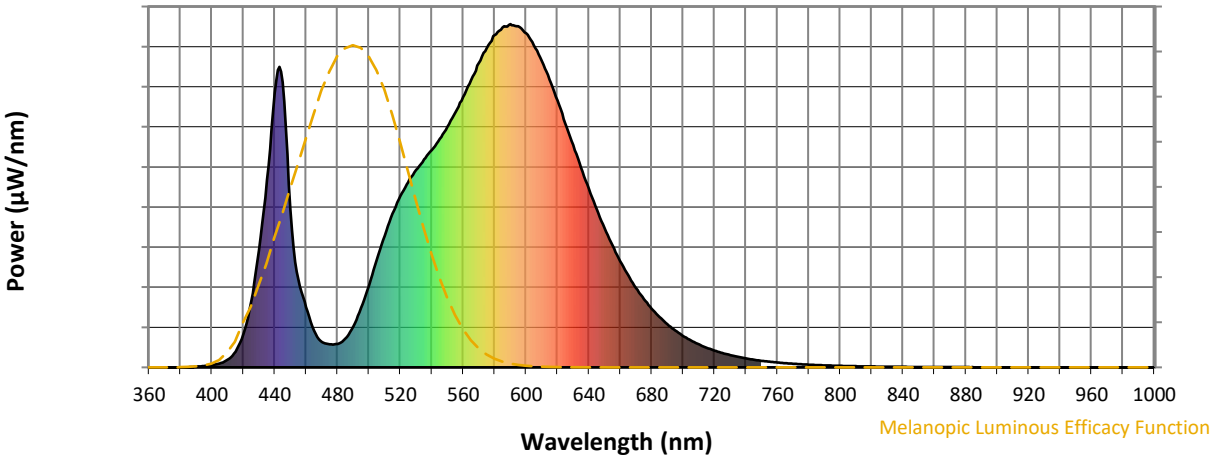


Scotopic Lumens: NR **S/P: 1.29**

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			

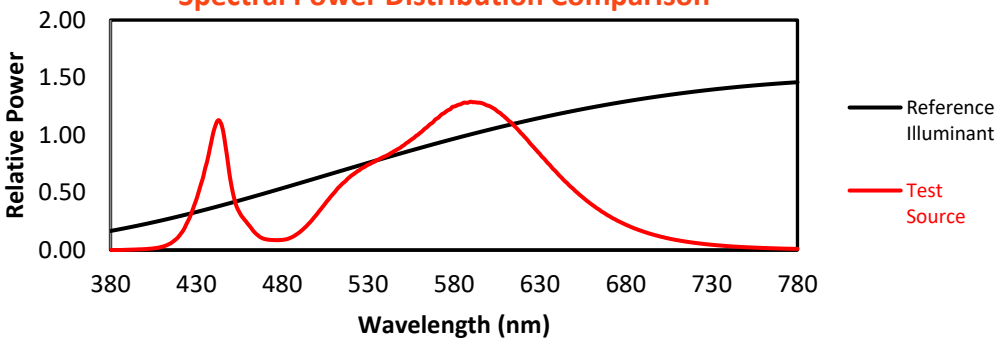
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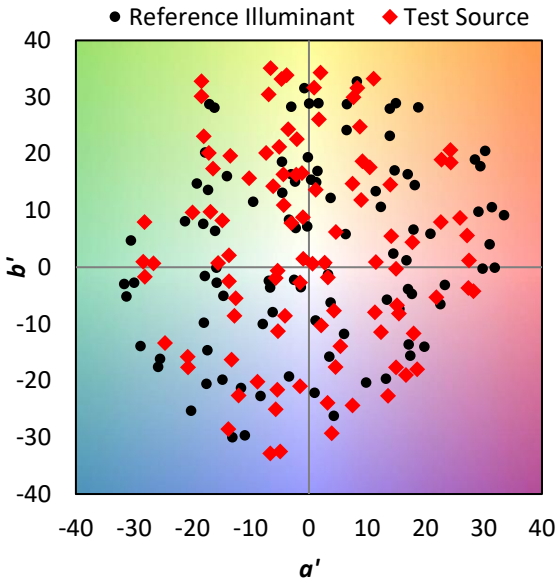
Summary

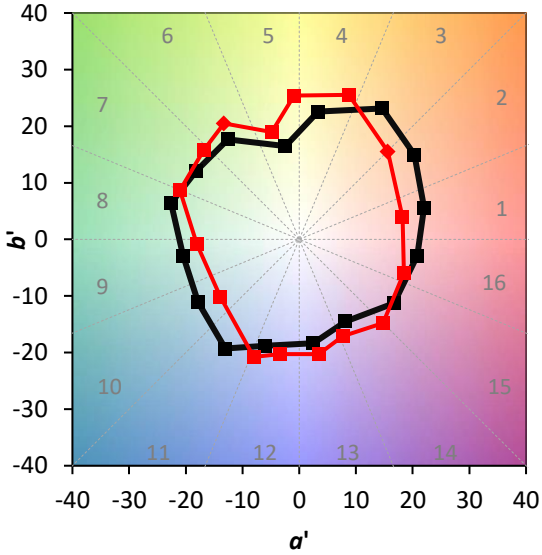
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

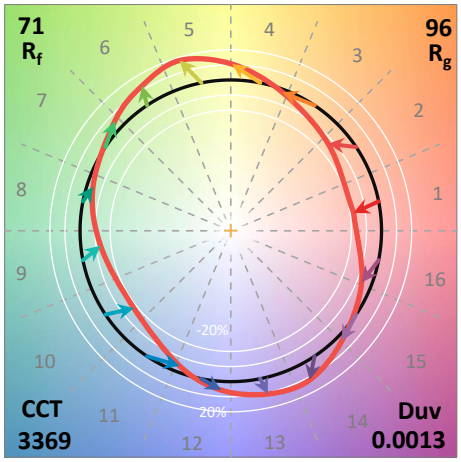
Spectral Power Distribution Comparison

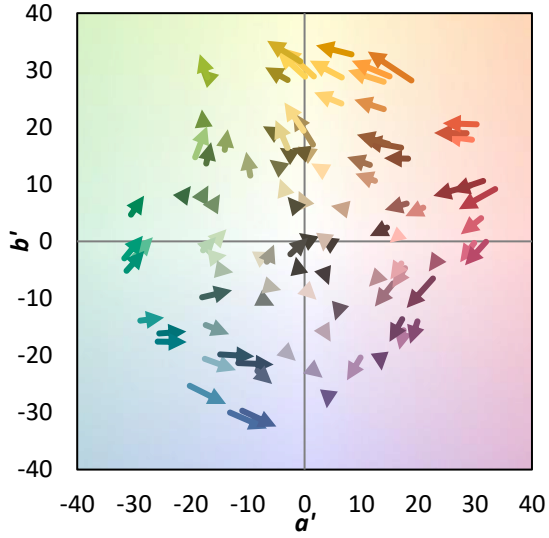


Color Vector Graphics







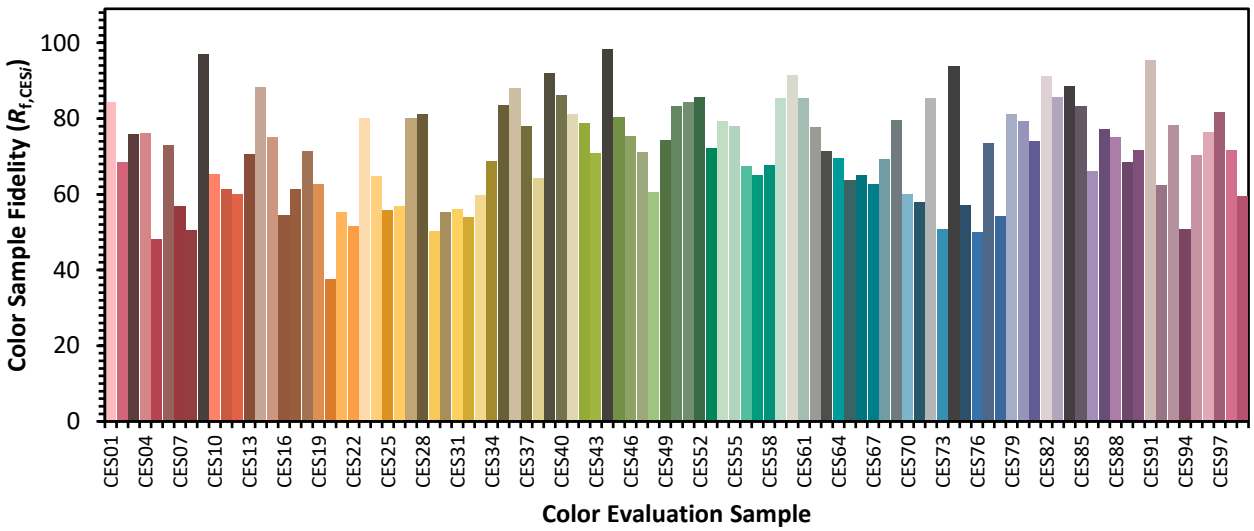


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Individual Sample Fidelity Index ($R_{f,i}$)

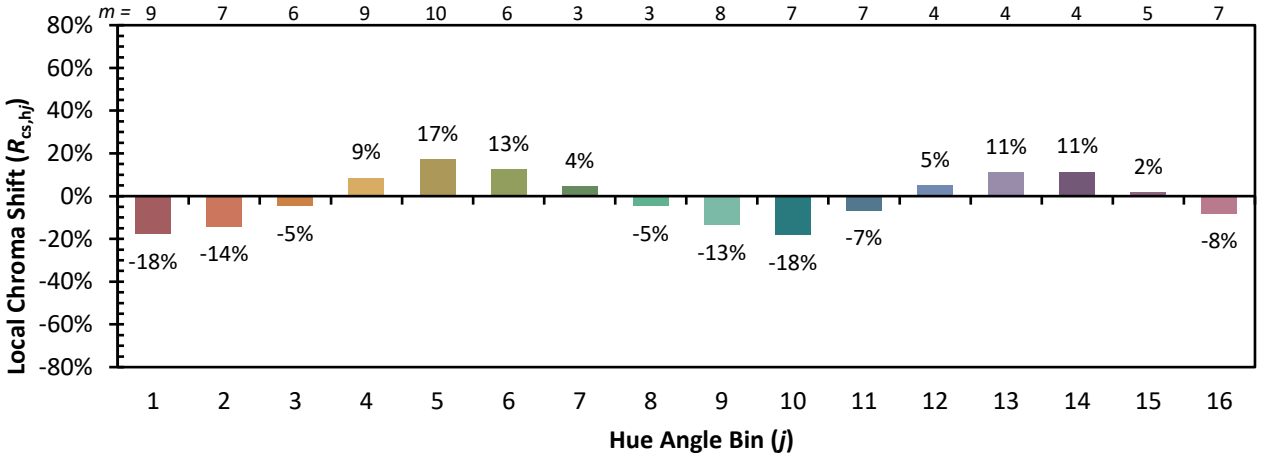
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

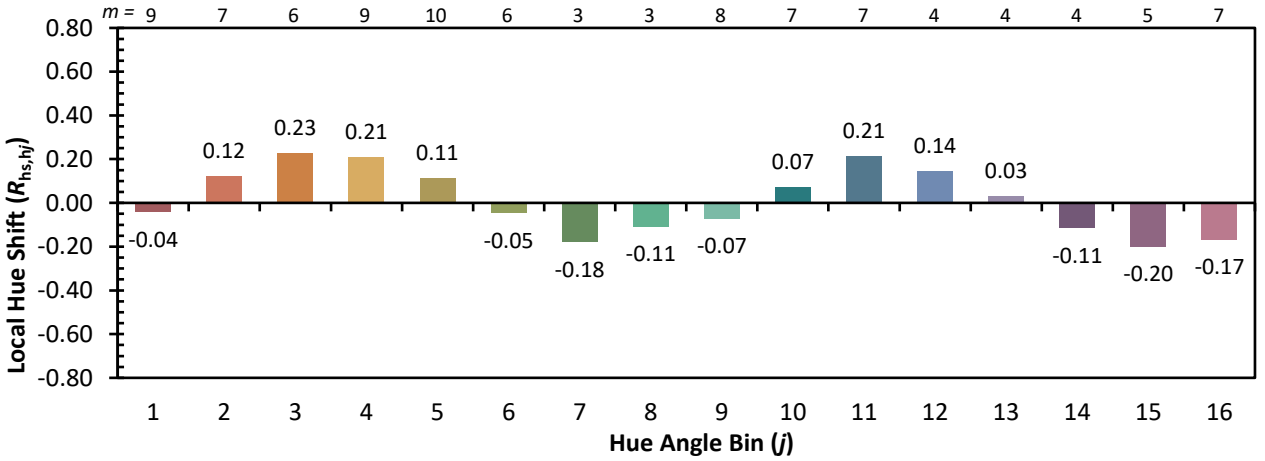


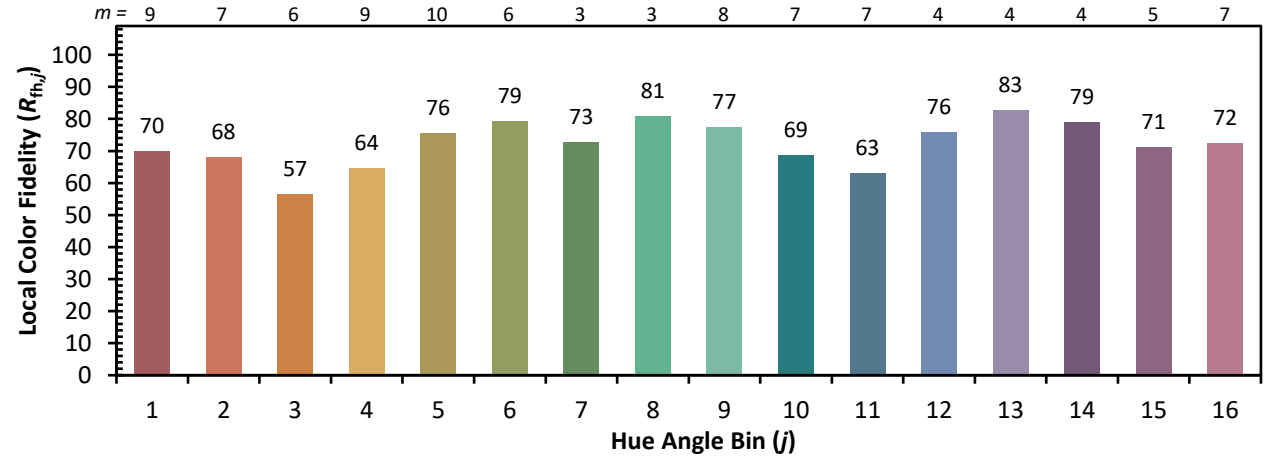
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Color Rendition by Hue-Angle Bin



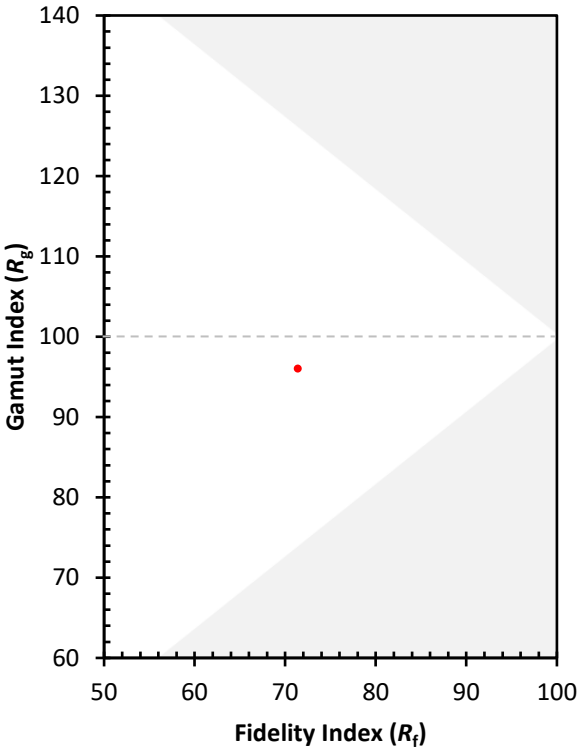


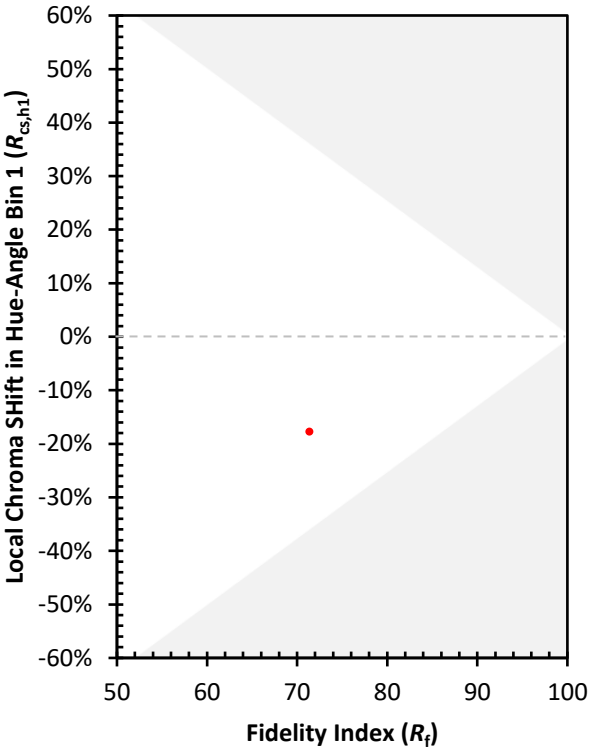


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Measure Comparisons





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