Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500658

Luminaire Tested: GSS-SB2B-735-U-T4LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500658
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-735-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10501.5 lumens
Efficiency:	N/A
Efficacy:	141.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

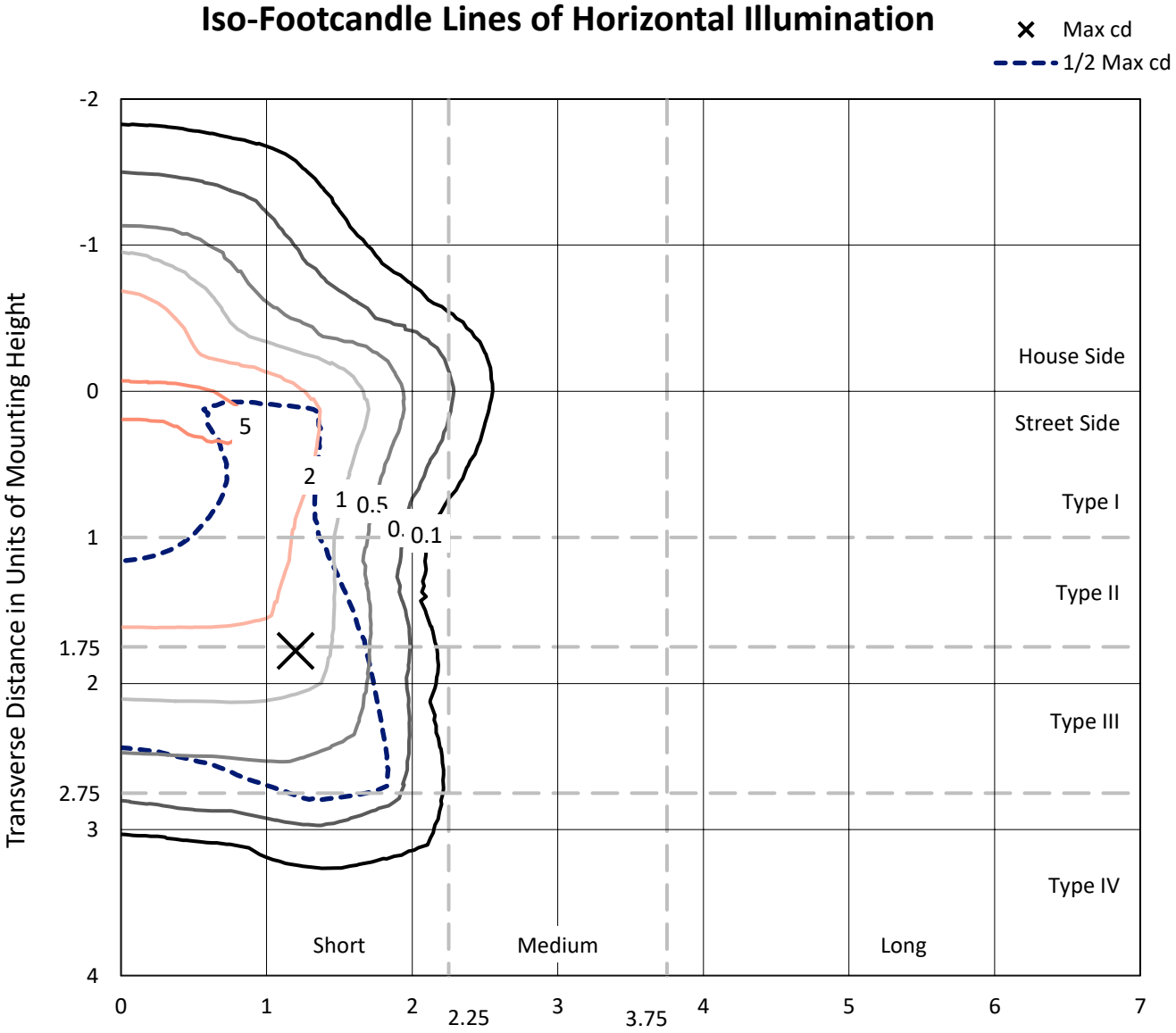
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500658
CATALOG NUMBER: GSS-SB2B-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



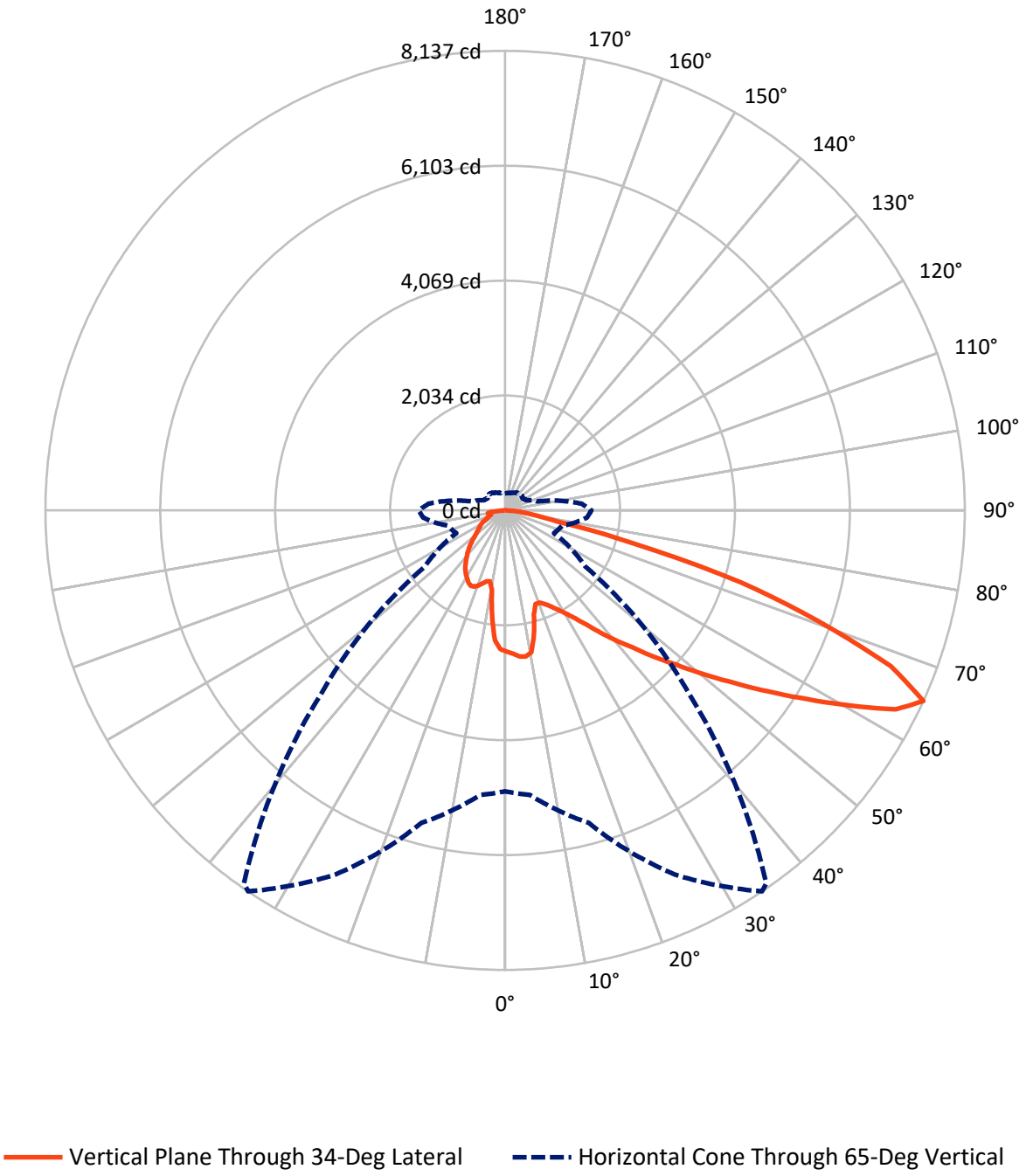
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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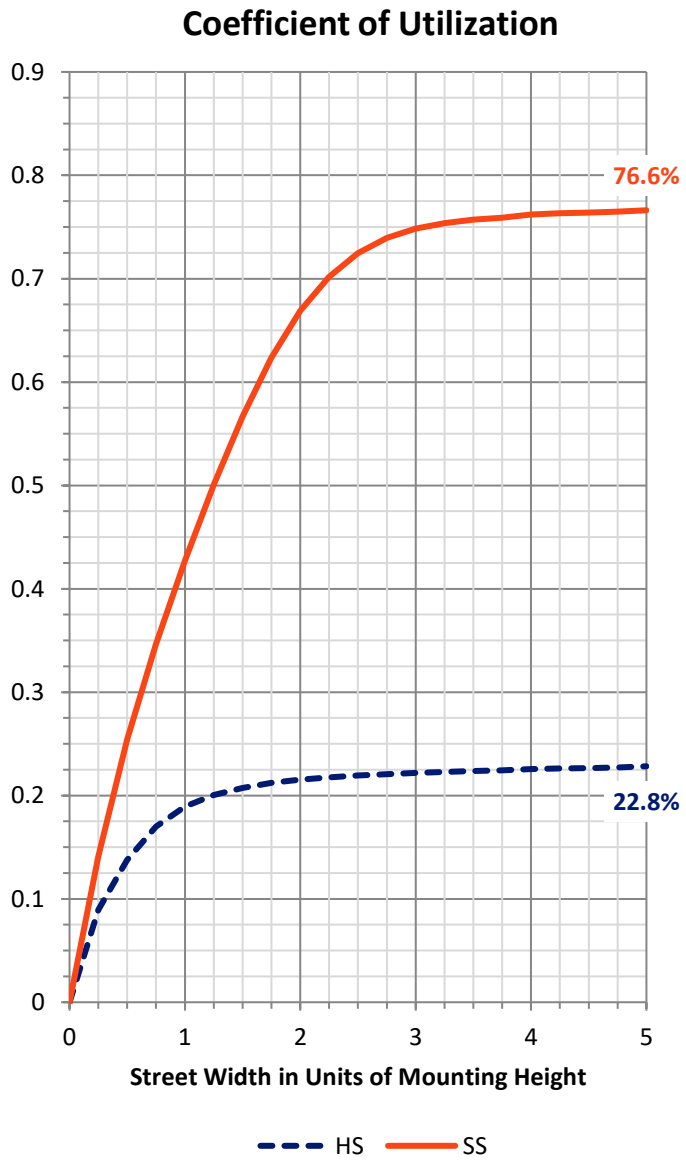
REPORT NUMBER: P1500658
CATALOG NUMBER: GSS-SB2B-735-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2443.3	0.0	2443.3
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	8058.3	0.0	8058.3
	% Fixture	76.7	0.0	76.7
Total	Lumens	10501.5	0.0	10501.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	225.1	2.1
10°-20°	566.5	5.4
20°-30°	939.1	8.9
30°-40°	1412.3	13.4
40°-50°	1978.6	18.8
50°-60°	2494.7	23.8
60°-70°	2145.6	20.4
70°-80°	637.9	6.1
80°-90°	101.8	1.0
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°	10501.5	100.0
0°-180°	10501.5	100.0



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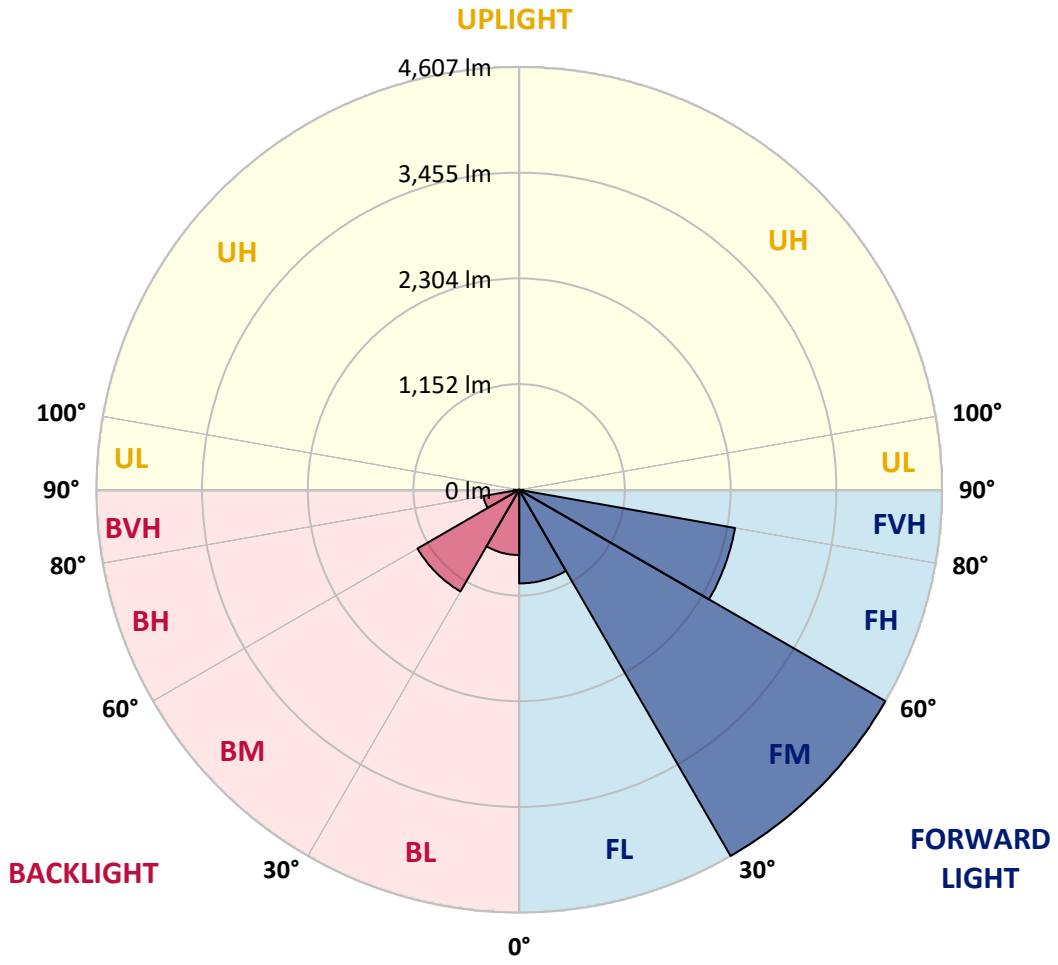
Scaled Data Report

REPORT NUMBER: P1500658
CATALOG NUMBER: GSS-SB2B-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1019.8	9.7			
FM	(30°-60°)	4607.3	43.9			
FH	(60°-80°)	2388.1	22.7			G2/5000
FVH	(80°-90°)	43.1	0.4			G1/100
BL	(0°-30°)	710.9	6.8	B2/1000		
BM	(30°-60°)	1278.2	12.2	B2/2500		
BH	(60°-80°)	395.4	3.8	B1/500		G1/500
BVH	(80°-90°)	58.7	0.6			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 Short



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Scaled Data Report

REPORT NUMBER: P1500658
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	2496.8	2496.8	2496.8	2496.8	*2496.8*	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8
2.5°	2544.3	2558.6	2542.0	2534.8	*2537.2*	2539.6	2527.7	2530.1	2515.8	2515.8	2503.9
5°	2599.0	2601.4	2591.9	2599.0	*2596.7*	2594.3	2594.3	2591.9	2561.0	2553.9	2542.0
7.5°	2568.1	2577.6	2582.4	2608.5	*2615.7*	2629.9	2639.5	2644.2	2620.4	2601.4	2570.5
10°	2285.1	2292.3	2347.0	2465.9	*2556.2*	2572.9	2660.9	2710.8	2694.1	2684.6	2632.3
12.5°	1826.2	1838.1	1899.9	2054.5	*2266.1*	2311.3	2591.9	2760.7	2798.8	2801.2	2725.1
15°	1628.9	1628.9	1647.9	1735.9	*1907.1*	1942.7	2356.5	2775.0	2910.5	2927.2	2834.4
17.5°	1588.4	1586.1	1597.9	1650.3	*1740.6*	1762.0	2085.4	2701.3	3043.7	3072.2	2953.3
20°	1586.1	1578.9	1602.7	1662.1	*1740.6*	1759.6	1959.4	2572.9	3148.3	3238.7	3072.2
22.5°	1588.4	1588.4	1621.7	1707.3	*1797.7*	1814.3	1983.2	2465.9	3233.9	3412.3	3198.3
25°	1614.6	1609.8	1657.4	1762.0	*1885.7*	1897.6	2080.7	2461.1	3307.6	3607.3	3350.4
27.5°	1657.4	1659.8	1724.0	1850.0	*1990.3*	2014.1	2216.2	2563.4	3398.0	3821.3	3497.9
30°	1747.7	1750.1	1826.2	1954.6	*2116.3*	2147.2	2373.1	2715.5	3526.4	4051.9	3657.2
32.5°	1850.0	1861.9	1954.6	2104.4	*2278.0*	2294.7	2565.7	2943.8	3719.0	4282.6	3828.4
35°	2021.2	2033.1	2137.7	2294.7	*2487.3*	2511.0	2801.2	3207.8	3954.4	4515.6	3961.6
37.5°	2242.3	2251.9	2354.1	2544.3	*2748.8*	2772.6	3062.7	3488.4	4192.2	4701.1	4080.5
40°	2506.3	2527.7	2637.1	2822.6	*3029.4*	3043.7	3348.1	3759.4	4449.0	4829.5	4128.0
42.5°	2794.0	2815.4	2927.2	3131.7	*3321.9*	3364.7	3657.2	4047.2	4658.3	4886.6	4090.0
45°	3162.6	3157.8	3262.5	3476.5	*3700.0*	3716.6	3987.7	4285.0	4784.3	4839.0	4051.9
47.5°	3609.6	3614.4	3681.0	3854.6	*4085.2*	4123.3	4332.5	4489.4	4858.0	4801.0	4009.1
50°	4113.7	4125.6	4182.7	4308.7	*4556.0*	4582.2	4644.0	4632.1	4903.2	4720.1	4025.8
52.5°	4617.9	4625.0	4701.1	4834.2	*5074.4*	5093.4	4957.9	4741.5	4734.4	4394.3	3990.1
55°	5031.6	5029.2	5164.8	5369.3	*5661.7*	5649.9	5267.0	4658.3	4206.5	3887.8	3830.8
57.5°	5390.7	5404.9	5580.9	5935.2	*6303.8*	6294.3	5597.5	4218.4	3436.0	3288.6	3571.6
60°	5714.1	5747.4	6077.9	6608.1	*7014.8*	6957.7	5657.0	3554.9	2672.7	2575.3	3058.0
62.5°	5573.8	5635.6	6165.9	7200.2	*7759.0*	7633.0	5290.8	2753.6	1809.6	1721.6	2161.5
65°	*4974.5*	*5057.8*	*5730.7*	*7114.6*	*8137.1*	*8058.7*	*4625.0*	*1731.1*	*953.5*	*1046.3*	*1455.3*
67.5°	4177.9	4277.8	5005.5	6391.8	*7361.9*	7193.1	3593.0	910.7	444.7	689.6	903.6
70°	2289.9	2537.2	3619.1	5435.8	*5897.2*	5661.7	2078.3	430.4	323.4	430.4	539.8
72.5°	860.8	920.2	1569.4	3654.8	*4368.2*	4078.1	789.5	278.2	271.1	318.6	390.0
75°	413.8	442.3	682.5	1662.1	*2385.0*	2223.3	387.6	206.9	233.0	249.7	283.0
77.5°	247.3	266.3	425.6	965.4	*939.3*	863.2	237.8	159.3	187.9	178.3	166.5
80°	147.4	164.1	259.2	549.3	*565.9*	501.7	145.1	111.8	130.8	114.1	102.2
82.5°	85.6	92.7	135.5	247.3	*359.1*	330.5	83.2	66.6	95.1	76.1	57.1
85°	42.8	45.2	61.8	107.0	*178.3*	135.5	35.7	30.9	45.2	33.3	19.0
87.5°	9.5	9.5	9.5	11.9	*16.6*	16.6	4.8	2.4	2.4	2.4	2.4
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: P1500658
CATALOG NUMBER: GSS-SB2B-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8	2496.8
2.5°	2501.5	2506.3	2489.6	2470.6	2465.9	2451.6	2456.4	2446.8	2432.6	2435.0	2437.3
5°	2525.3	2515.8	2482.5	2439.7	2401.7	2358.9	2308.9	2251.9	2211.4	2194.8	2209.1
7.5°	2546.7	2537.2	2480.1	2385.0	2256.6	2078.3	1892.8	1724.0	1607.5	1564.6	1574.2
10°	2606.2	2568.1	2463.5	2256.6	1949.9	1612.2	1424.4	1319.7	1284.1	1265.0	1267.4
12.5°	2684.6	2632.3	2432.6	2033.1	1569.4	1355.4	1288.8	1265.0	1253.1	1248.4	1253.1
15°	2779.7	2698.9	2358.9	1752.5	1393.4	1310.2	1295.9	1298.3	1298.3	1300.7	1300.7
17.5°	2863.0	2736.9	2225.7	1550.4	1357.8	1334.0	1348.3	1360.2	1360.2	1362.5	1360.2
20°	2939.1	2756.0	2054.5	1464.8	1364.9	1376.8	1410.1	1422.0	1424.4	1422.0	1422.0
22.5°	3019.9	2767.9	1883.3	1417.2	1381.6	1417.2	1452.9	1469.5	1474.3	1476.7	1479.0
25°	3098.4	2744.1	1743.0	1379.2	1374.4	1424.4	1464.8	1486.2	1490.9	1490.9	1493.3
27.5°	3176.9	2736.9	1647.9	1329.2	1341.1	1381.6	1429.1	1457.6	1476.7	1479.0	1481.4
30°	3267.2	2715.5	1557.5	1262.7	1267.4	1317.3	1367.3	1417.2	1455.3	1471.9	1471.9
32.5°	3329.0	2694.1	1476.7	1191.3	1191.3	1243.6	1305.5	1367.3	1422.0	1455.3	1462.4
35°	3388.5	2675.1	1405.3	1120.0	1122.4	1172.3	1236.5	1303.1	1372.0	1412.5	1431.5
37.5°	3419.4	2656.1	1355.4	1065.3	1055.8	1108.1	1150.9	1205.6	1279.3	1345.9	1362.5
40°	3426.5	2656.1	1350.6	1027.2	986.8	1046.3	1065.3	1103.3	1169.9	1241.3	1267.4
42.5°	3379.0	2629.9	1374.4	1003.5	915.5	958.3	979.7	998.7	1041.5	1101.0	1122.4
45°	3321.9	2594.3	1395.8	970.2	827.5	860.8	894.1	896.5	915.5	929.8	944.0
47.5°	3274.3	2556.2	1357.8	908.4	737.1	760.9	796.6	796.6	787.1	758.5	749.0
50°	3312.4	2568.1	1293.6	820.4	653.9	670.6	708.6	687.2	665.8	606.4	599.2
52.5°	3345.7	2613.3	1217.5	734.8	582.6	599.2	637.3	604.0	561.2	513.6	506.5
55°	3291.0	2615.7	1077.2	639.7	532.6	546.9	582.6	542.2	501.7	473.2	468.4
57.5°	3126.9	2544.3	929.8	565.9	489.8	504.1	537.4	497.0	458.9	456.6	468.4
60°	2765.5	2294.7	794.2	518.4	449.4	466.1	499.4	456.6	406.6	385.2	392.4
62.5°	2087.8	1764.4	680.1	463.7	411.4	432.8	456.6	387.6	344.8	335.3	325.8
65°	*1526.6*	*1355.4*	*611.1*	*420.9*	*375.7*	*401.9*	*382.8*	*344.8*	*316.3*	*306.7*	*302.0*
67.5°	986.8	920.2	525.5	380.5	342.4	363.8	337.7	318.6	287.7	283.0	290.1
70°	604.0	625.4	439.9	335.3	309.1	304.4	309.1	290.1	256.8	263.9	273.5
72.5°	428.0	461.3	378.1	292.5	263.9	254.4	275.8	263.9	240.2	247.3	256.8
75°	306.7	342.4	311.5	240.2	223.5	218.8	256.8	263.9	247.3	252.1	259.2
77.5°	180.7	218.8	221.1	185.5	168.8	195.0	273.5	304.4	292.5	278.2	271.1
80°	116.5	130.8	156.9	118.9	118.9	168.8	299.6	371.0	318.6	283.0	278.2
82.5°	59.4	69.0	102.2	76.1	71.3	126.0	294.9	354.3	351.9	313.9	306.7
85°	16.6	21.4	47.6	33.3	28.5	66.6	221.1	266.3	237.8	173.6	176.0
87.5°	2.4	2.4	0.0	0.0	2.4	9.5	26.2	4.8	4.8	4.8	4.8
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

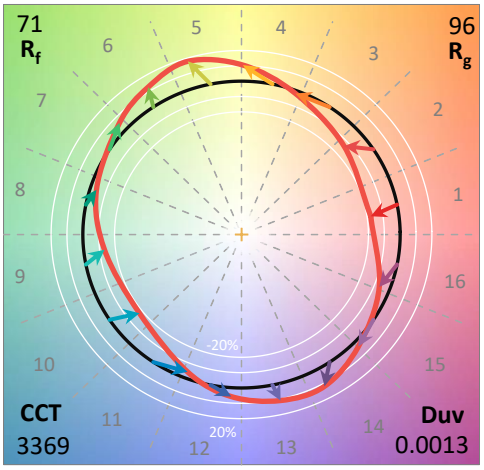
Test Information

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

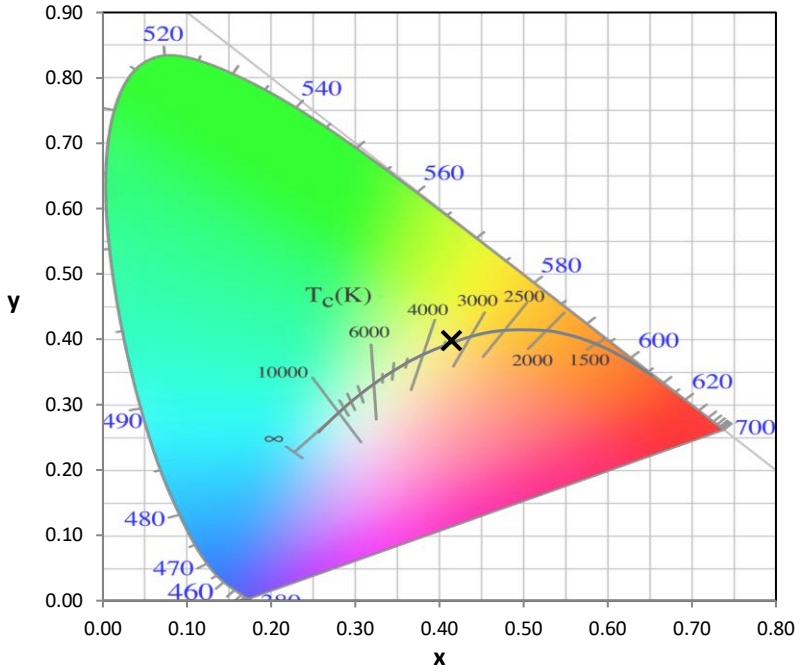
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

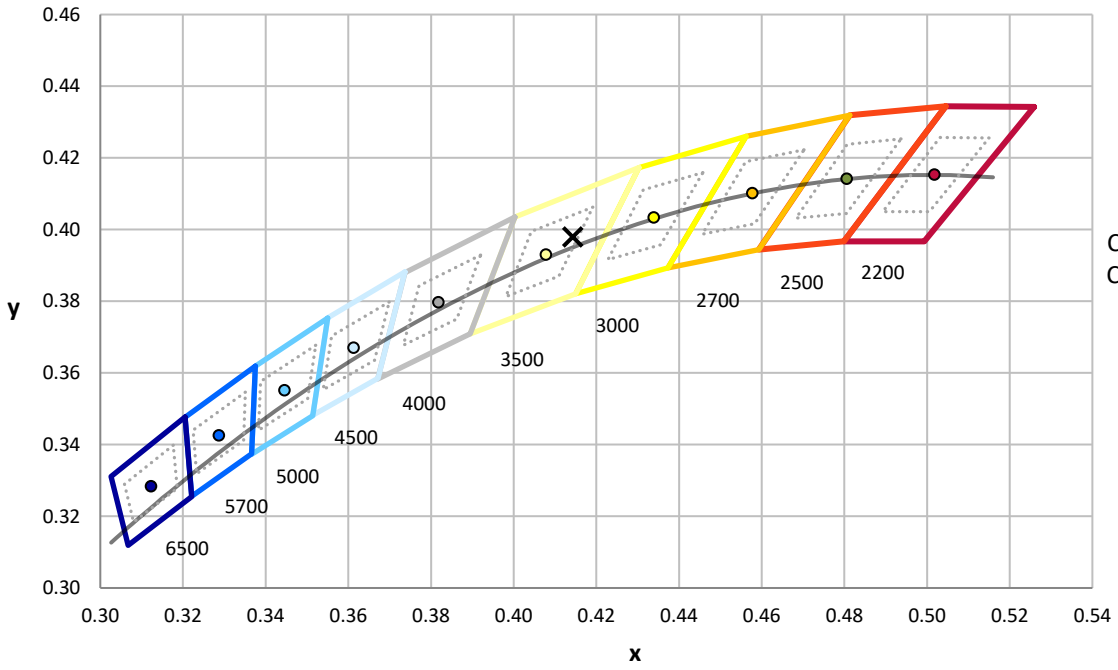
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

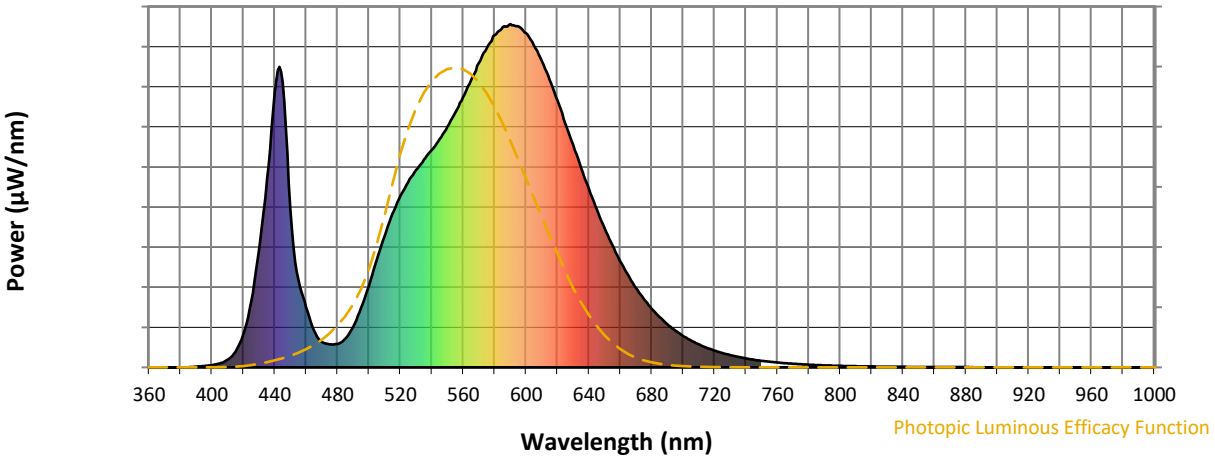


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

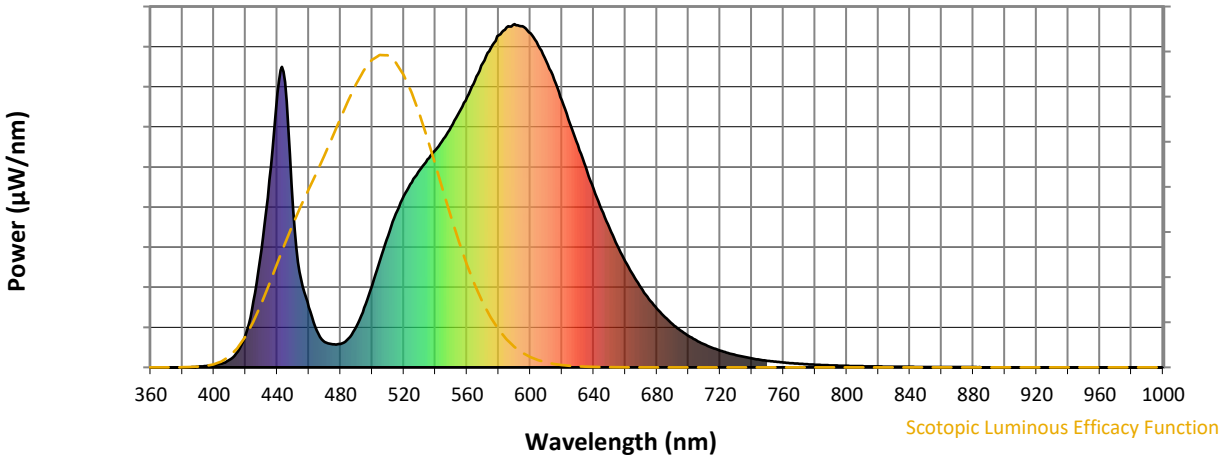


Photopic Lumens: NR

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

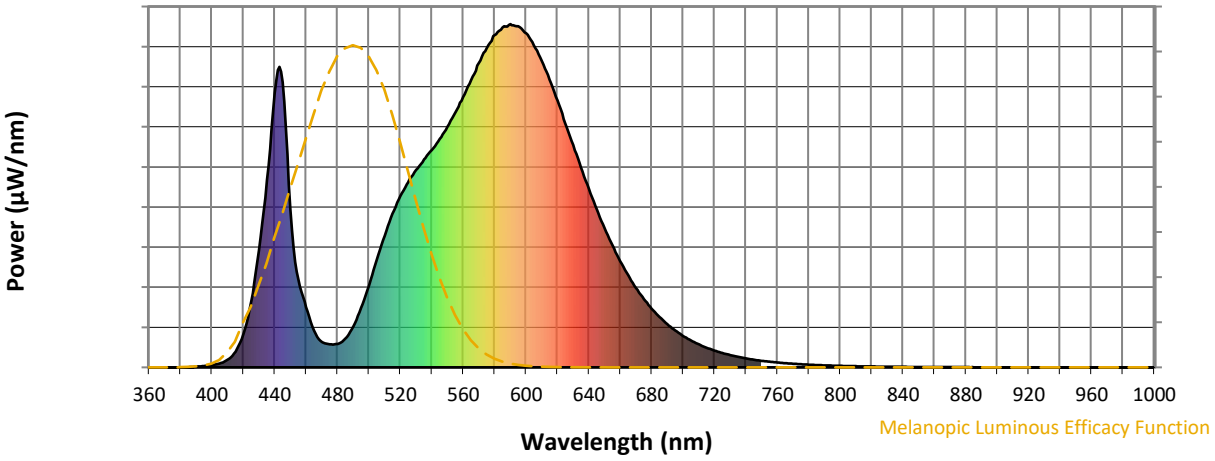


Scotopic Lumens: NR **S/P: 1.29**

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			

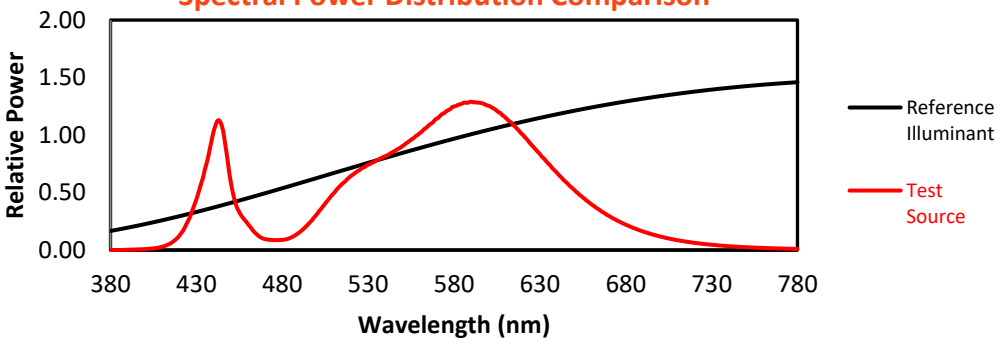
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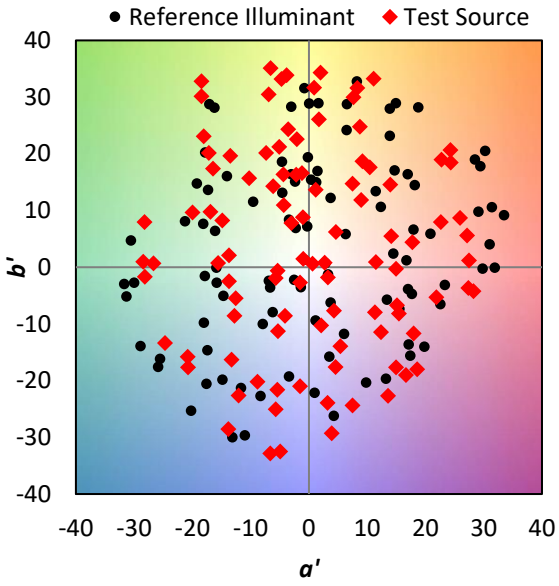
Summary

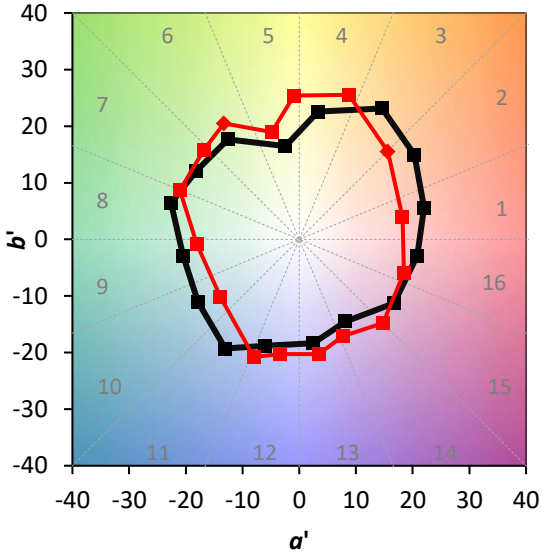
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

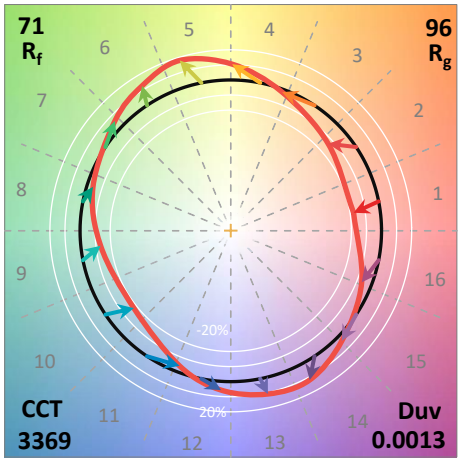
Spectral Power Distribution Comparison

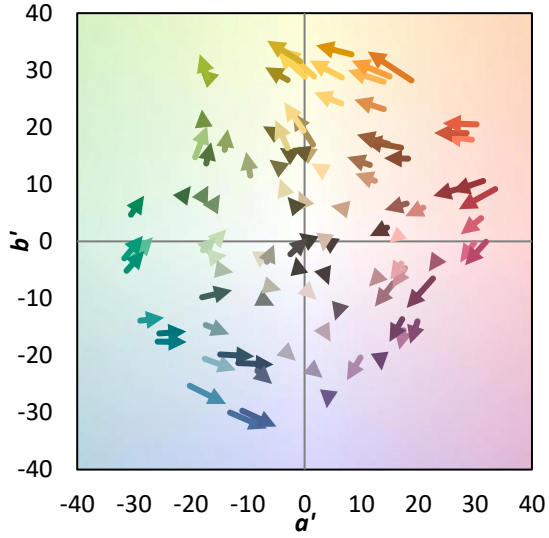


Color Vector Graphics







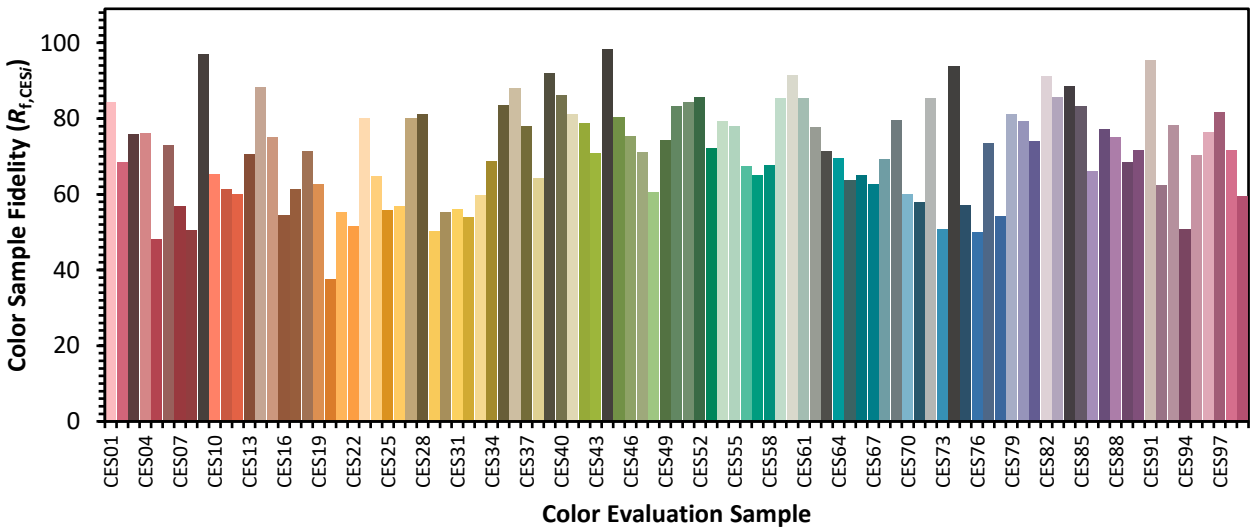


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Individual Sample Fidelity Index ($R_{f,i}$)

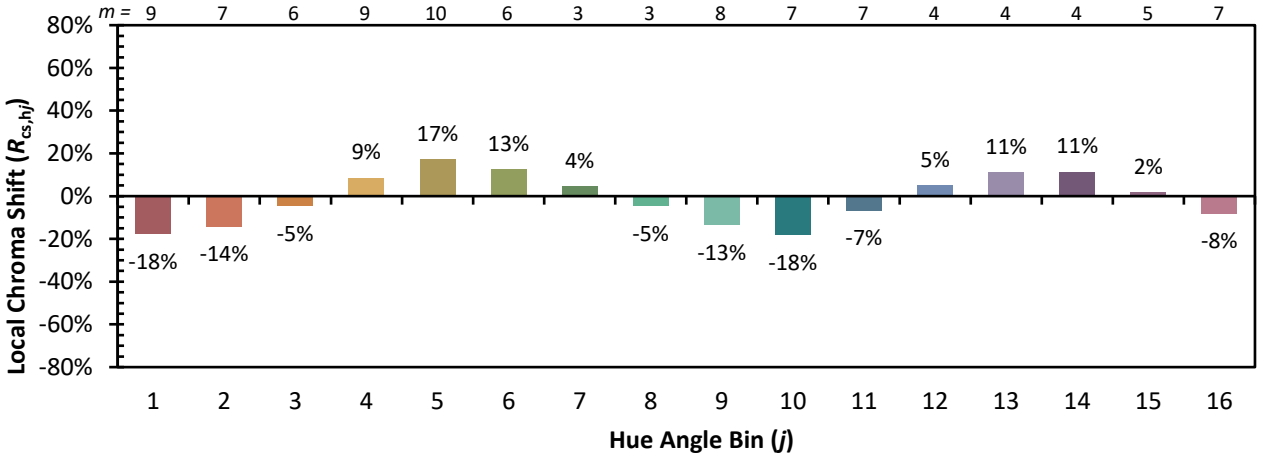
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

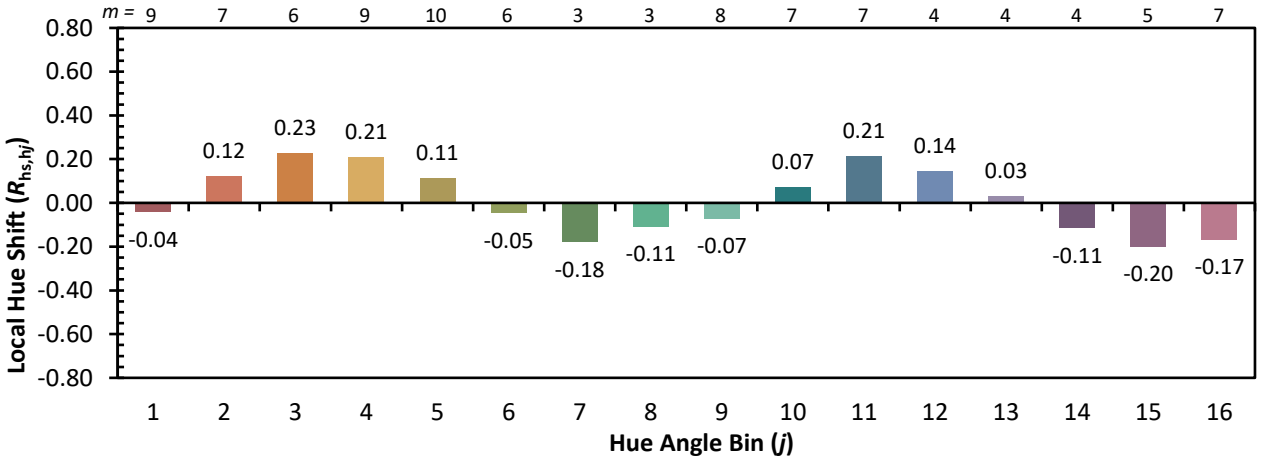


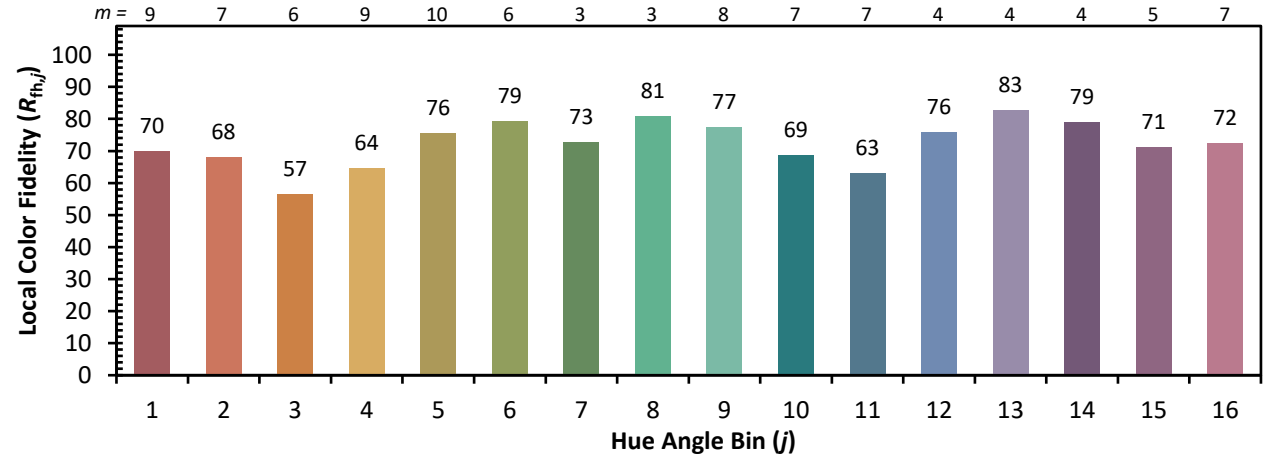
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Color Rendition by Hue-Angle Bin



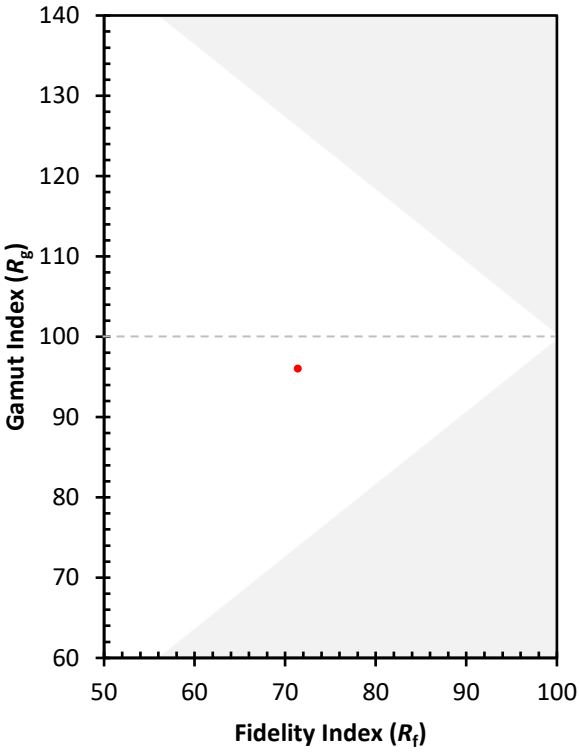


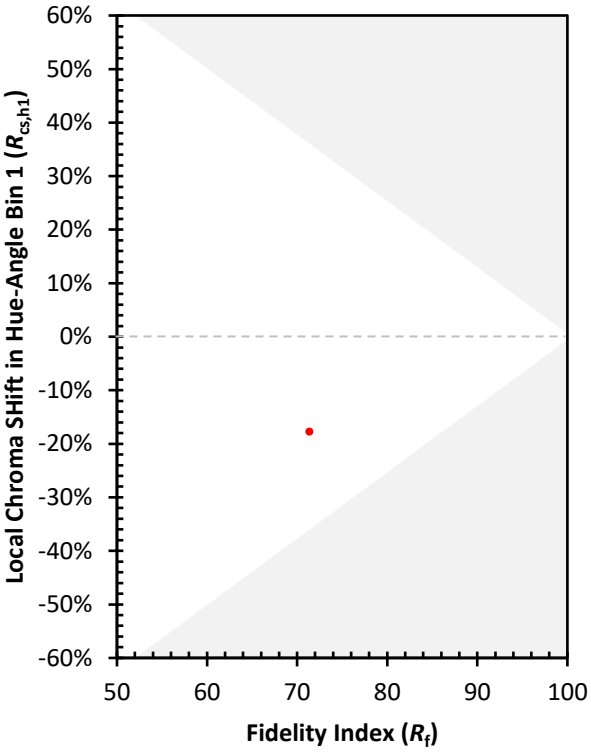


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Measure Comparisons





(END OF REPORT)