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: P1500659

Luminaire Tested: GSS-SB2C-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:	P1500659
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 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:	13848.5 lumens
Efficiency:	N/A
Efficacy:	135.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

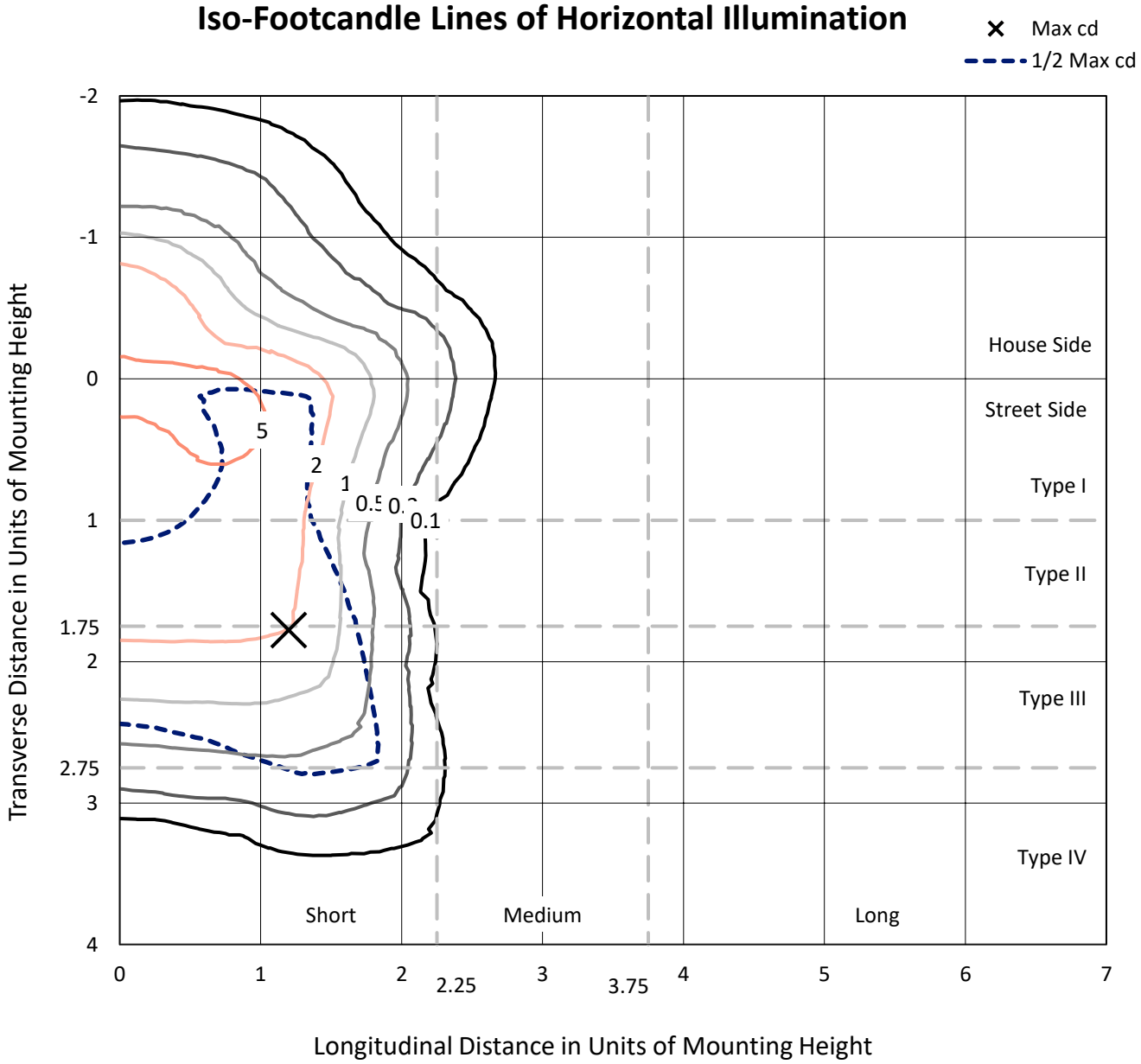
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500659
CATALOG NUMBER: GSS-SB2C-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



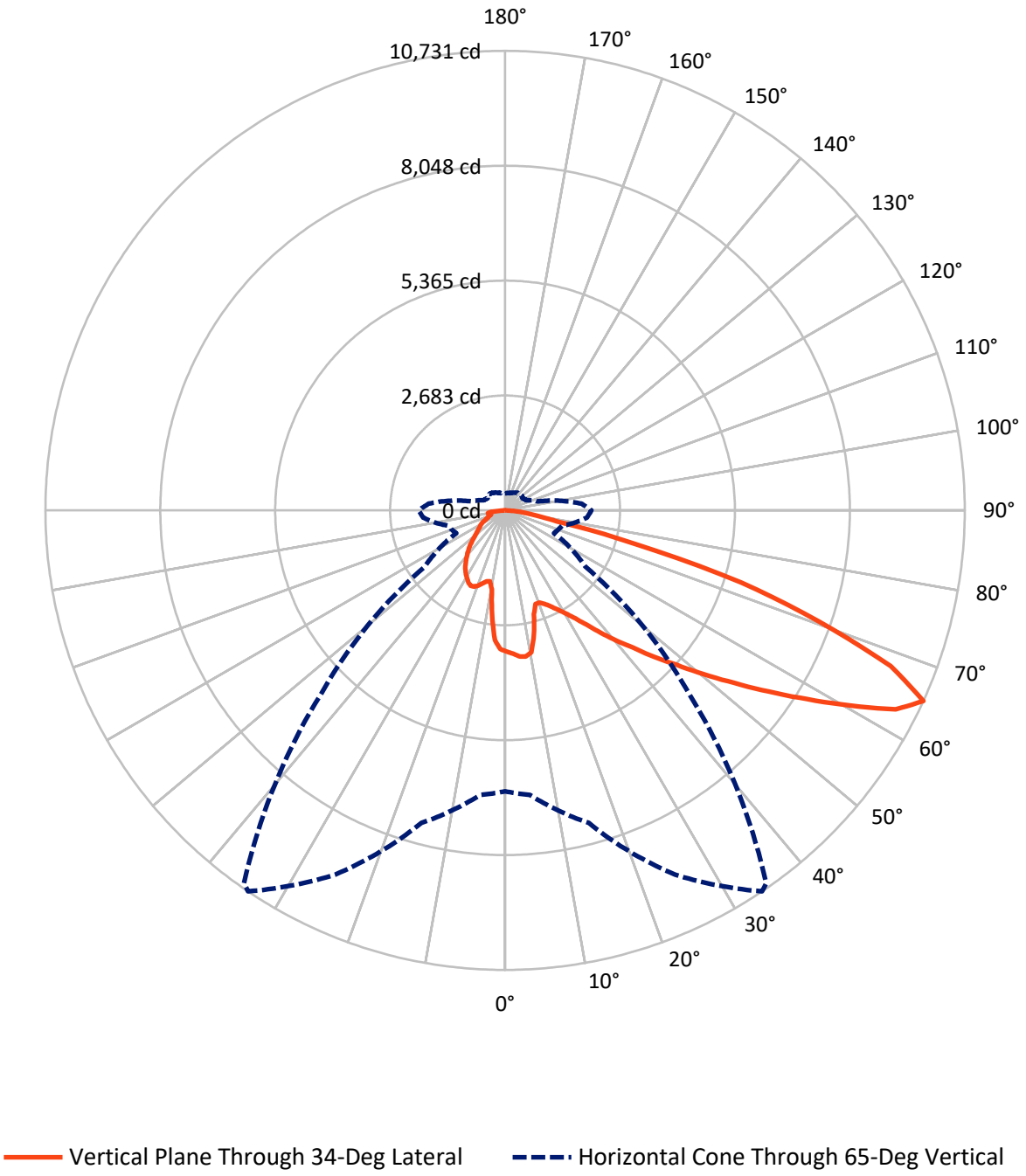
Based on 20 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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REPORT NUMBER: P1500659
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Luminous Intensity Polar Plot



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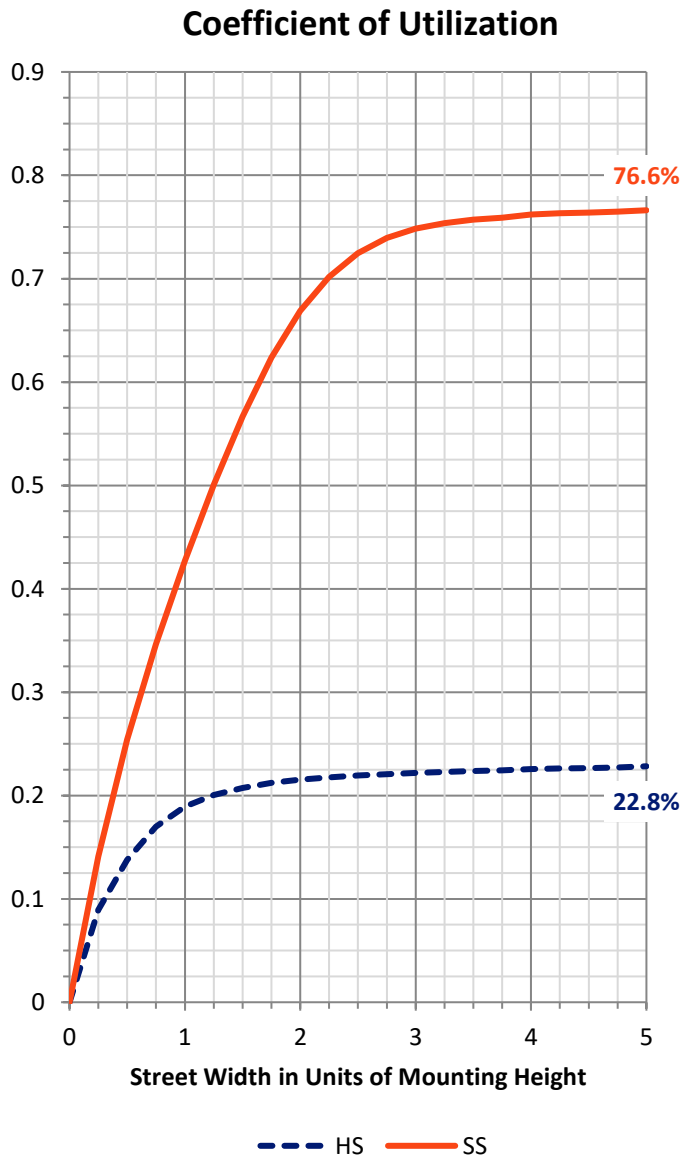
REPORT NUMBER: P1500659
CATALOG NUMBER: GSS-SB2C-735-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3221.9	0.0	3221.9
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	10626.6	0.0	10626.6
	% Fixture	76.7	0.0	76.7
Total	Lumens	13848.5	0.0	13848.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	296.8	2.1
10°-20°	747.1	5.4
20°-30°	1238.4	8.9
30°-40°	1862.4	13.4
40°-50°	2609.2	18.8
50°-60°	3289.8	23.8
60°-70°	2829.5	20.4
70°-80°	841.2	6.1
80°-90°	134.2	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°	13848.5	100.0
0°-180°	13848.5	100.0



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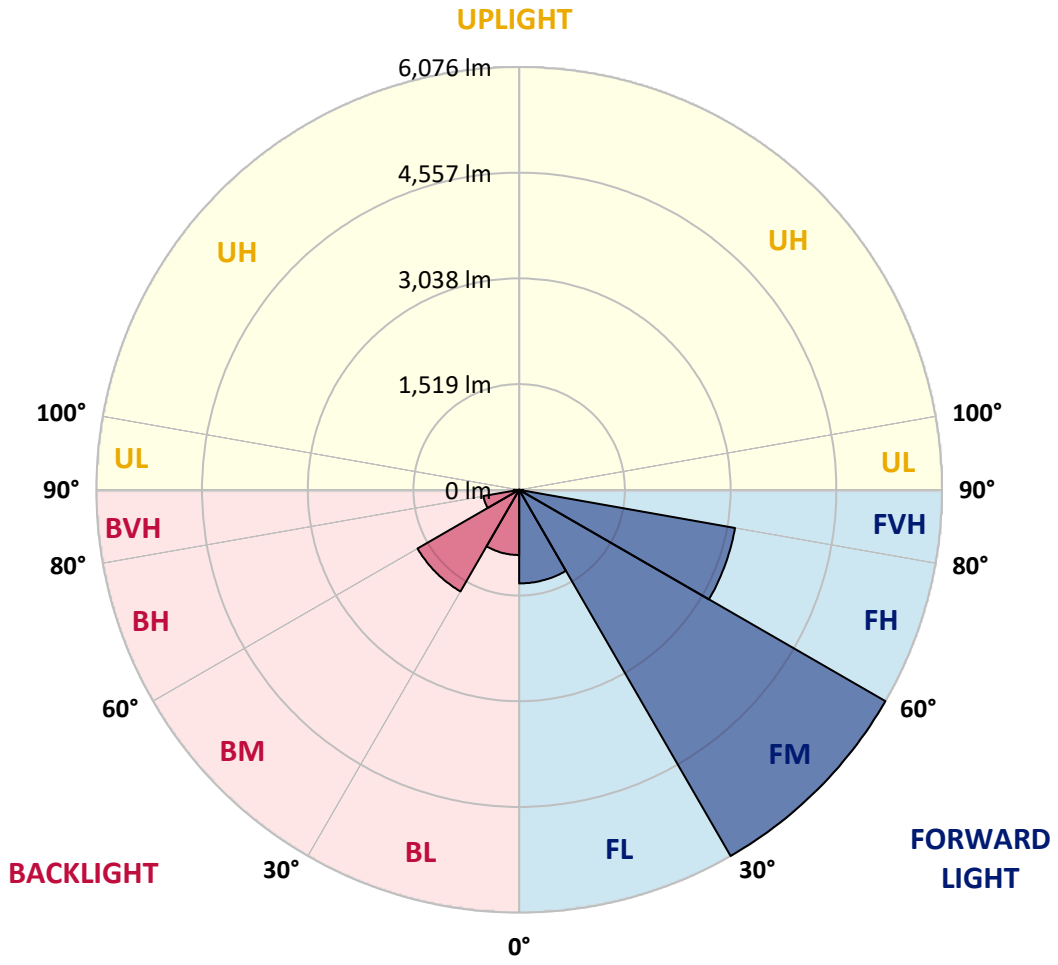
Scaled Data Report

REPORT NUMBER: P1500659
CATALOG NUMBER: GSS-SB2C-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1344.8	9.7			
FM	(30°-60°)	6075.8	43.9			
FH	(60°-80°)	3149.2	22.7			G2/5000
FVH	(80°-90°)	56.8	0.4			G1/100
BL	(0°-30°)	937.4	6.8	B2/1000		
BM	(30°-60°)	1685.6	12.2	B2/2500		
BH	(60°-80°)	521.4	3.8	B2/1000		G2/1000
BVH	(80°-90°)	77.4	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5
2.5°	3355.3	3374.1	3352.1	3342.7	3345.9	3349.0	3333.3	3336.4	3317.6	3317.6	3302.0
5°	3427.4	3430.5	3418.0	3427.4	3424.2	3421.1	3421.1	3418.0	3377.2	3367.8	3352.1
7.5°	3386.6	3399.2	3405.4	3439.9	3449.3	3468.1	3480.7	3487.0	3455.6	3430.5	3389.8
10°	3013.5	3022.9	3095.0	3251.8	3370.9	3392.9	3508.9	3574.8	3552.8	3540.3	3471.3
12.5°	2408.3	2423.9	2505.5	2709.3	2988.4	3048.0	3418.0	3640.6	3690.8	3693.9	3593.6
15°	2148.0	2148.0	2173.1	2289.1	2514.9	2561.9	3107.5	3659.4	3838.2	3860.1	3737.8
17.5°	2094.7	2091.5	2107.2	2176.2	2295.4	2323.6	2750.1	3562.2	4013.8	4051.4	3894.6
20°	2091.5	2082.1	2113.5	2191.9	2295.4	2320.5	2583.9	3392.9	4151.7	4270.9	4051.4
22.5°	2094.7	2094.7	2138.6	2251.5	2370.6	2392.6	2615.2	3251.8	4264.6	4499.8	4217.6
25°	2129.2	2122.9	2185.6	2323.6	2486.7	2502.3	2743.8	3245.5	4361.8	4756.9	4418.3
27.5°	2185.6	2188.8	2273.4	2439.6	2624.6	2656.0	2922.5	3380.3	4481.0	5039.2	4612.7
30°	2304.8	2307.9	2408.3	2577.6	2790.8	2831.6	3129.5	3581.0	4650.3	5343.3	4822.8
32.5°	2439.6	2455.3	2577.6	2775.1	3004.1	3026.0	3383.5	3882.1	4904.3	5647.5	5048.6
35°	2665.4	2681.1	2819.0	3026.0	3280.0	3311.4	3693.9	4230.1	5214.8	5954.8	5224.2
37.5°	2957.0	2969.6	3104.4	3355.3	3624.9	3656.3	4038.9	4600.2	5528.3	6199.4	5381.0
40°	3305.1	3333.3	3477.6	3722.1	3995.0	4013.8	4415.1	4957.6	5867.0	6368.7	5443.7
42.5°	3684.5	3712.7	3860.1	4129.8	4380.7	4437.1	4822.8	5337.1	6142.9	6444.0	5393.5
45°	4170.6	4164.3	4302.3	4584.5	4879.2	4901.2	5258.7	5650.6	6309.1	6381.3	5343.3
47.5°	4760.1	4766.3	4854.1	5083.1	5387.2	5437.4	5713.3	5920.3	6406.3	6331.1	5286.9
50°	5424.9	5440.5	5515.8	5682.0	6008.1	6042.6	6124.1	6108.5	6465.9	6224.5	5308.8
52.5°	6089.6	6099.0	6199.4	6375.0	6691.7	6716.8	6538.0	6252.7	6243.3	5794.9	5261.8
55°	6635.3	6632.1	6810.9	7080.5	7466.2	7450.6	6945.7	6142.9	5547.2	5127.0	5051.7
57.5°	7108.8	7127.6	7359.6	7826.8	8312.9	8300.3	7381.6	5562.8	4531.2	4336.7	4709.9
60°	7535.2	7579.1	8015.0	8714.3	9250.5	9175.2	7460.0	4688.0	3524.6	3396.0	4032.6
62.5°	7350.2	7431.7	8131.0	9495.1	10232.0	10065.8	6977.1	3631.2	2386.3	2270.3	2850.4
65°	6560.0	6669.8	7557.2	9382.2	10730.6	10627.1	6099.0	2282.8	1257.4	1379.7	1919.1
67.5°	5509.5	5641.2	6600.8	8428.9	9708.3	9485.7	4738.1	1201.0	586.4	909.4	1191.6
70°	3019.7	3345.9	4772.6	7168.3	7776.7	7466.2	2740.7	567.6	426.5	567.6	711.8
72.5°	1135.1	1213.5	2069.6	4819.7	5760.4	5377.8	1041.1	366.9	357.5	420.2	514.3
75°	545.6	583.3	900.0	2191.9	3145.2	2931.9	511.1	272.8	307.3	329.3	373.2
77.5°	326.1	351.2	561.3	1273.1	1238.6	1138.3	313.6	210.1	247.7	235.2	219.5
80°	194.4	216.4	341.8	724.4	746.3	661.6	191.3	147.4	172.5	150.5	134.8
82.5°	112.9	122.3	178.7	326.1	473.5	435.9	109.8	87.8	125.4	100.3	75.3
85°	56.4	59.6	81.5	141.1	235.2	178.7	47.0	40.8	59.6	43.9	25.1
87.5°	12.5	12.5	12.5	15.7	22.0	22.0	6.3	3.1	3.1	3.1	3.1
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: P1500659
CATALOG NUMBER: GSS-SB2C-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5	3292.5
2.5°	3298.8	3305.1	3283.1	3258.0	3251.8	3233.0	3239.2	3226.7	3207.9	3211.0	3214.1
5°	3330.2	3317.6	3273.7	3217.3	3167.1	3110.7	3044.8	2969.6	2916.3	2894.3	2913.1
7.5°	3358.4	3345.9	3270.6	3145.2	2975.8	2740.7	2496.1	2273.4	2119.8	2063.3	2075.9
10°	3436.8	3386.6	3248.6	2975.8	2571.3	2126.0	1878.3	1740.3	1693.3	1668.2	1671.4
12.5°	3540.3	3471.3	3207.9	2681.1	2069.6	1787.4	1699.6	1668.2	1652.5	1646.3	1652.5
15°	3665.7	3559.1	3110.7	2311.1	1837.6	1727.8	1709.0	1712.1	1712.1	1715.3	1715.3
17.5°	3775.4	3609.3	2935.1	2044.5	1790.5	1759.2	1778.0	1793.7	1793.7	1796.8	1793.7
20°	3875.8	3634.3	2709.3	1931.6	1799.9	1815.6	1859.5	1875.2	1878.3	1875.2	1875.2
22.5°	3982.4	3650.0	2483.5	1868.9	1821.9	1868.9	1915.9	1937.9	1944.2	1947.3	1950.4
25°	4085.9	3618.7	2298.5	1818.7	1812.5	1878.3	1931.6	1959.8	1966.1	1966.1	1969.3
27.5°	4189.4	3609.3	2173.1	1752.9	1768.6	1821.9	1884.6	1922.2	1947.3	1950.4	1953.6
30°	4308.5	3581.0	2053.9	1665.1	1671.4	1737.2	1803.1	1868.9	1919.1	1941.0	1941.0
32.5°	4390.1	3552.8	1947.3	1571.0	1571.0	1640.0	1721.5	1803.1	1875.2	1919.1	1928.5
35°	4468.5	3527.7	1853.2	1476.9	1480.1	1545.9	1630.6	1718.4	1809.3	1862.6	1887.7
37.5°	4509.2	3502.6	1787.4	1404.8	1392.3	1461.3	1517.7	1589.8	1687.0	1774.8	1796.8
40°	4518.6	3502.6	1781.1	1354.6	1301.3	1379.7	1404.8	1455.0	1542.8	1636.9	1671.4
42.5°	4455.9	3468.1	1812.5	1323.3	1207.3	1263.7	1291.9	1317.0	1373.5	1451.9	1480.1
45°	4380.7	3421.1	1840.7	1279.4	1091.2	1135.1	1179.0	1182.2	1207.3	1226.1	1244.9
47.5°	4317.9	3370.9	1790.5	1197.9	972.1	1003.4	1050.5	1050.5	1037.9	1000.3	987.8
50°	4368.1	3386.6	1705.9	1081.8	862.3	884.3	934.5	906.2	878.0	799.6	790.2
52.5°	4412.0	3446.2	1605.5	968.9	768.3	790.2	840.4	796.5	740.0	677.3	667.9
55°	4339.9	3449.3	1420.5	843.5	702.4	721.2	768.3	715.0	661.6	624.0	617.7
57.5°	4123.5	3355.3	1226.1	746.3	646.0	664.8	708.7	655.4	605.2	602.1	617.7
60°	3646.9	3026.0	1047.3	683.6	592.7	614.6	658.5	602.1	536.2	508.0	517.4
62.5°	2753.2	2326.7	896.8	611.5	542.5	570.7	602.1	511.1	454.7	442.1	429.6
65°	*2013.2*	*1787.4*	*805.9*	*555.0*	*495.4*	*529.9*	*504.9*	*454.7*	*417.1*	*404.5*	*398.2*
67.5°	1301.3	1213.5	693.0	501.7	451.5	479.8	445.3	420.2	379.4	373.2	382.6
70°	796.5	824.7	580.1	442.1	407.6	401.4	407.6	382.6	338.7	348.1	360.6
72.5°	564.4	608.3	498.6	385.7	348.1	335.5	363.7	348.1	316.7	326.1	338.7
75°	404.5	451.5	410.8	316.7	294.8	288.5	338.7	348.1	326.1	332.4	341.8
77.5°	238.3	288.5	291.6	244.6	222.6	257.1	360.6	401.4	385.7	366.9	357.5
80°	153.7	172.5	207.0	156.8	156.8	222.6	395.1	489.2	420.2	373.2	366.9
82.5°	78.4	90.9	134.8	100.3	94.1	166.2	388.8	467.2	464.1	413.9	404.5
85°	22.0	28.2	62.7	43.9	37.6	87.8	291.6	351.2	313.6	228.9	232.0
87.5°	3.1	3.1	0.0	0.0	3.1	12.5	34.5	6.3	6.3	6.3	6.3
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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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

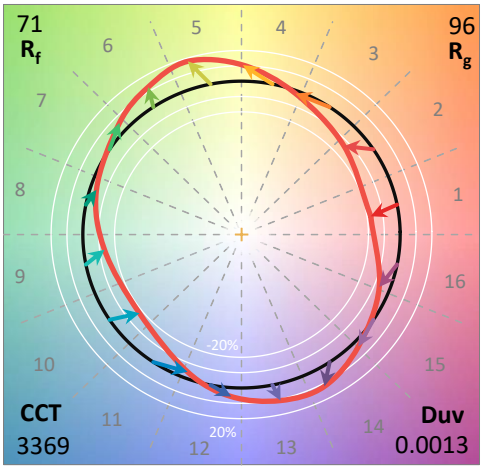
Test Information

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

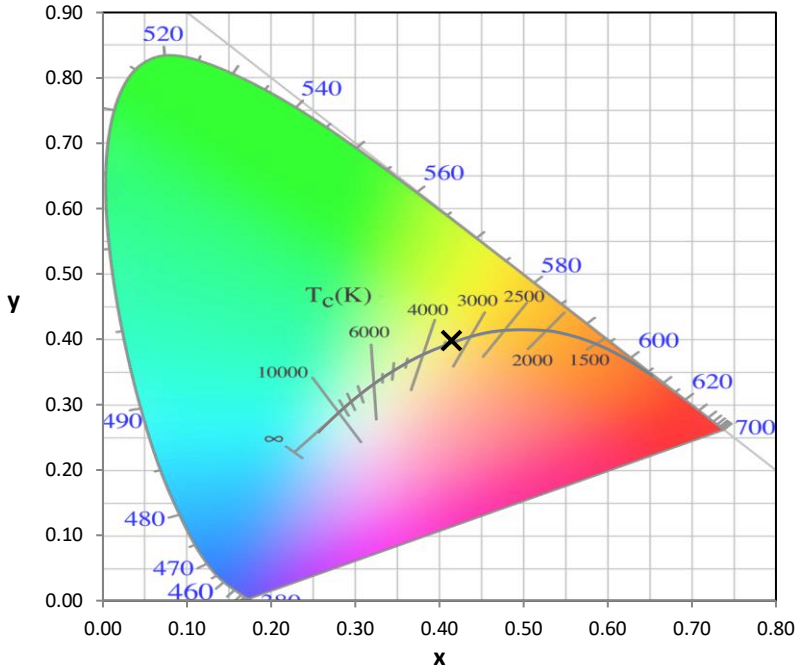
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

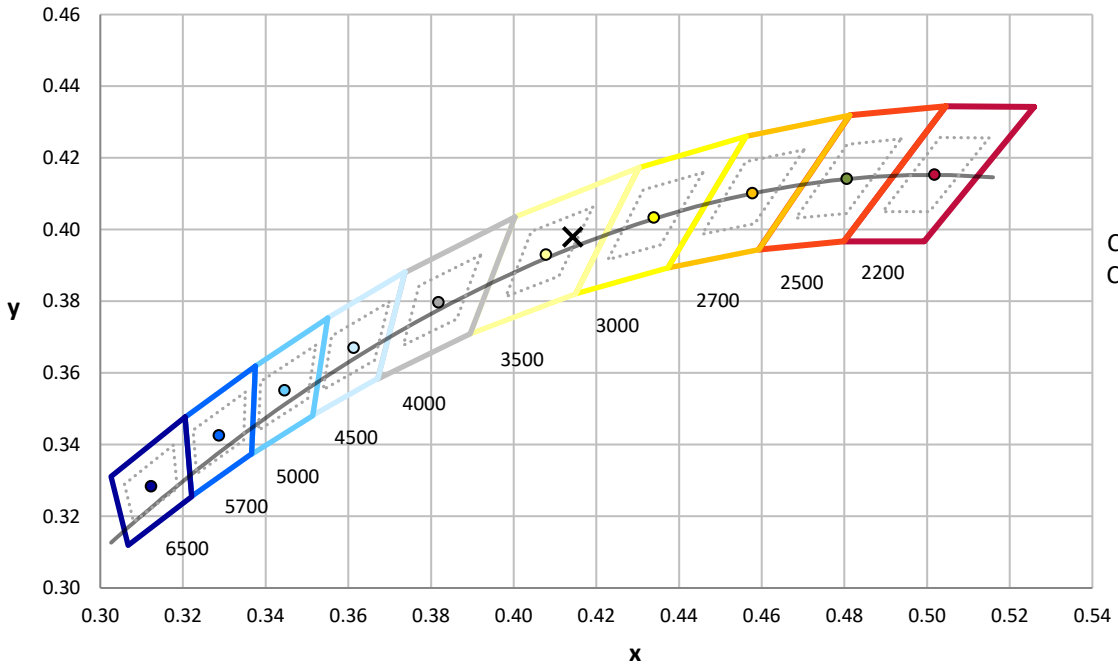
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

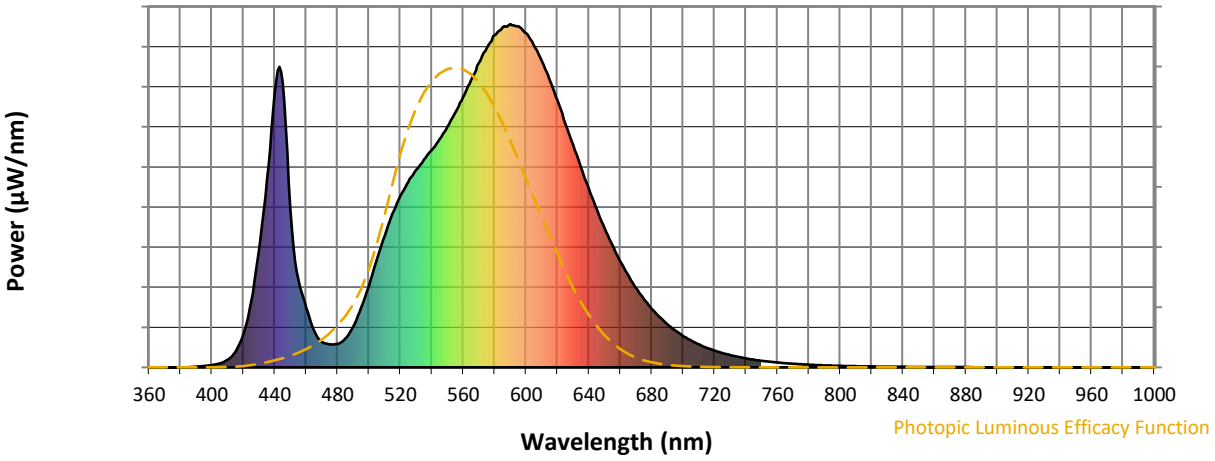


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

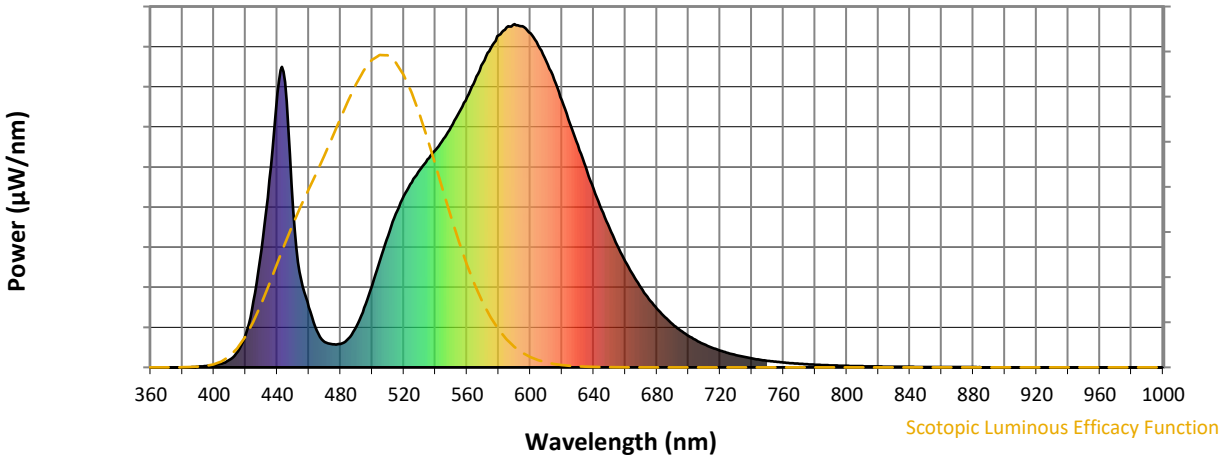


Photopic Lumens: NR

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

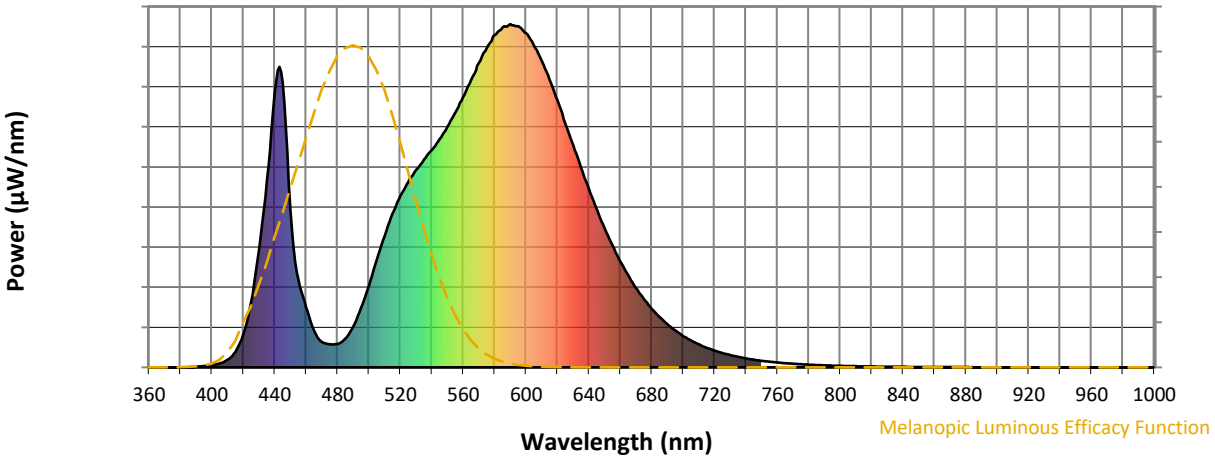


Scotopic Lumens: NR **S/P: 1.29**

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			

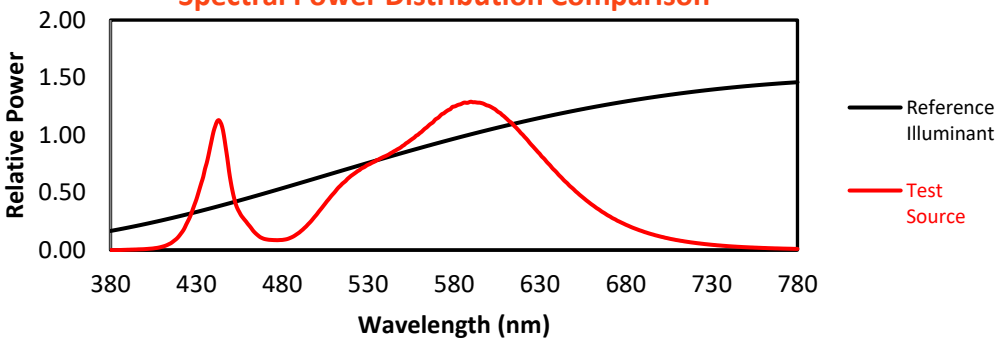
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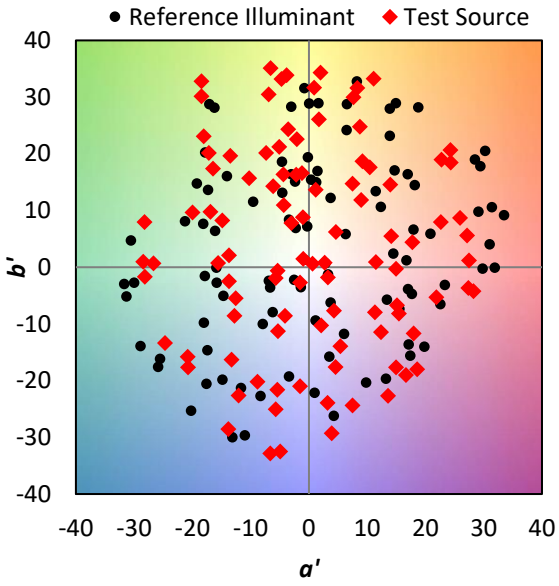
Summary

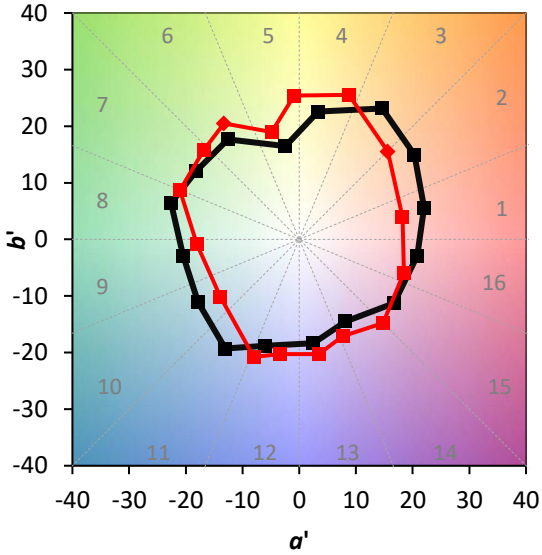
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

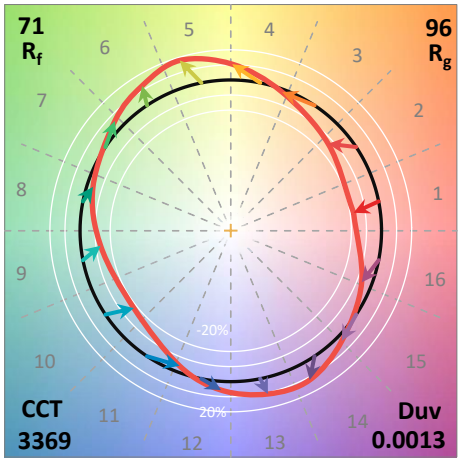
Spectral Power Distribution Comparison

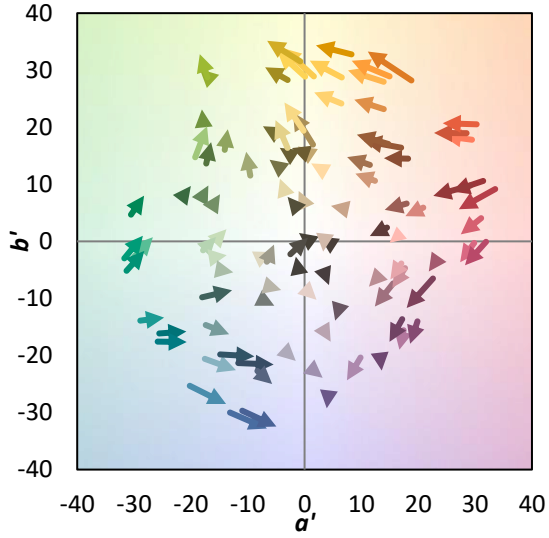


Color Vector Graphics







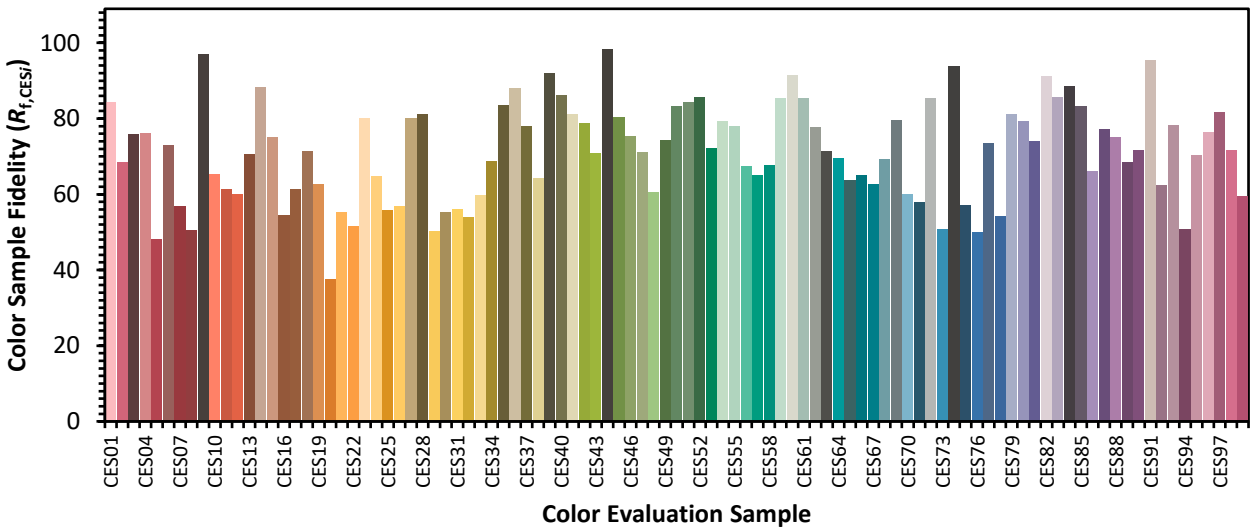


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Individual Sample Fidelity Index ($R_{f,i}$)

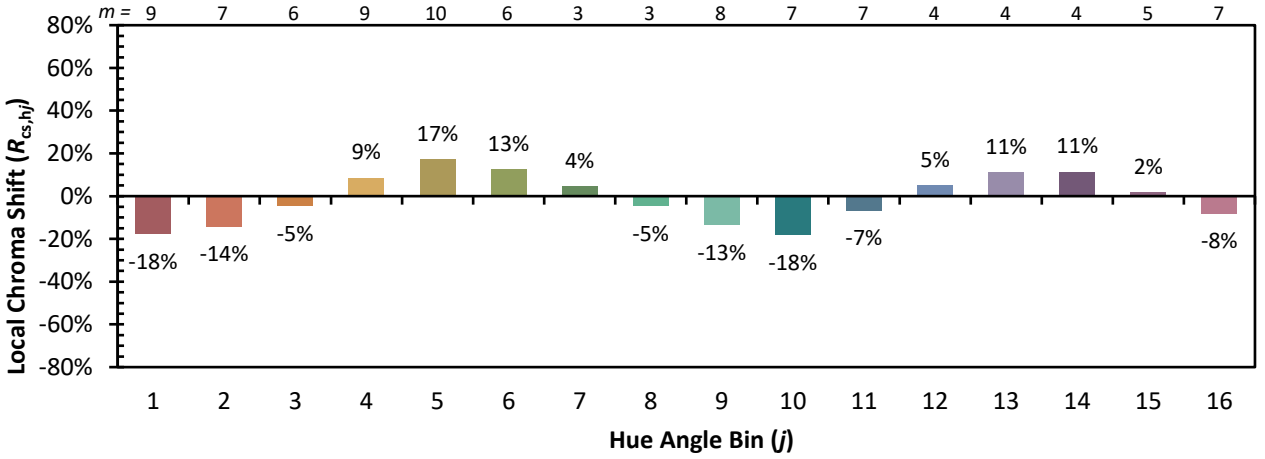
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

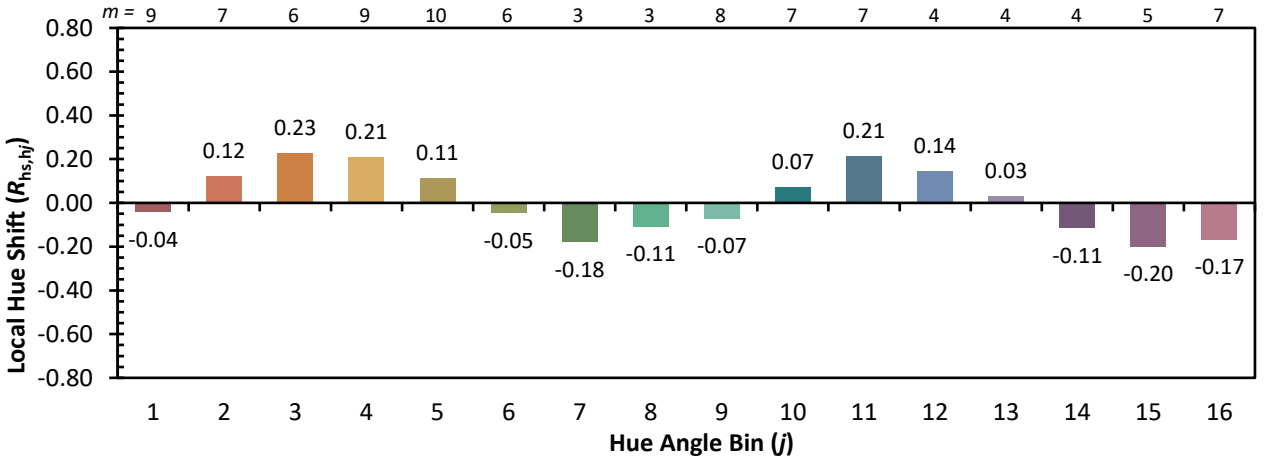


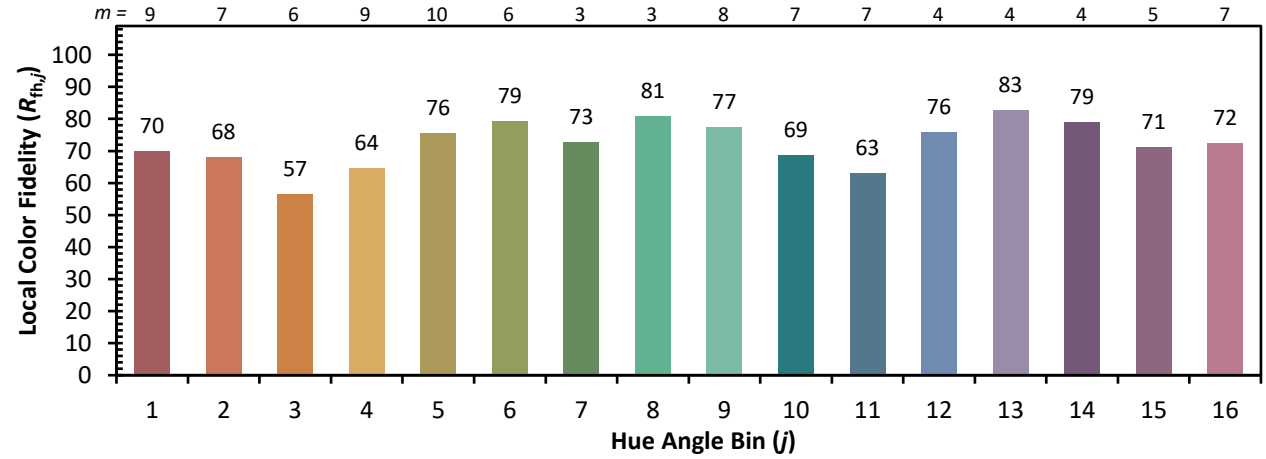
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Color Rendition by Hue-Angle Bin



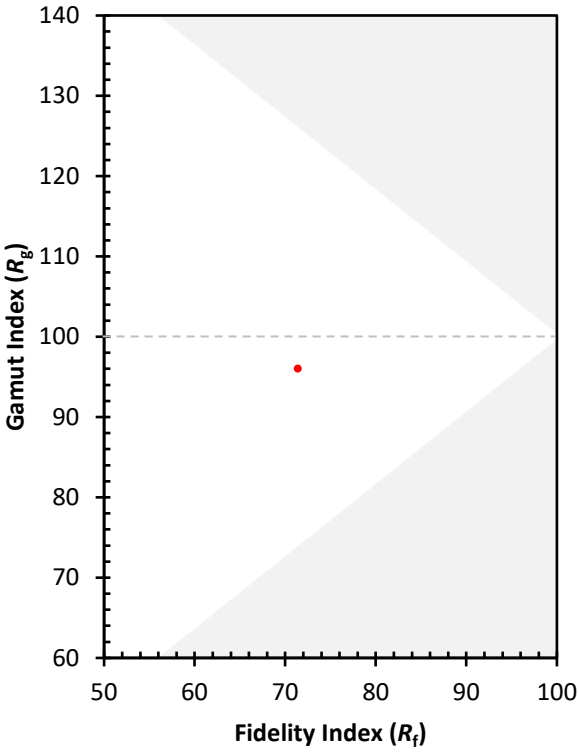


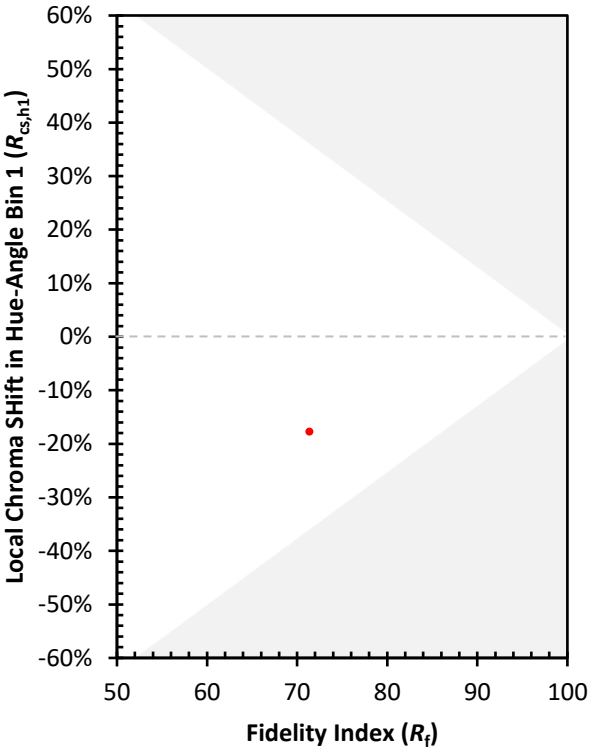


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Measure Comparisons





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