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: P1359232

Luminaire Tested: **GSS-SB3B-735-U-T2**

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:	P1359232
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-735-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15366.6 lumens
Efficiency:	N/A
Efficacy:	141.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

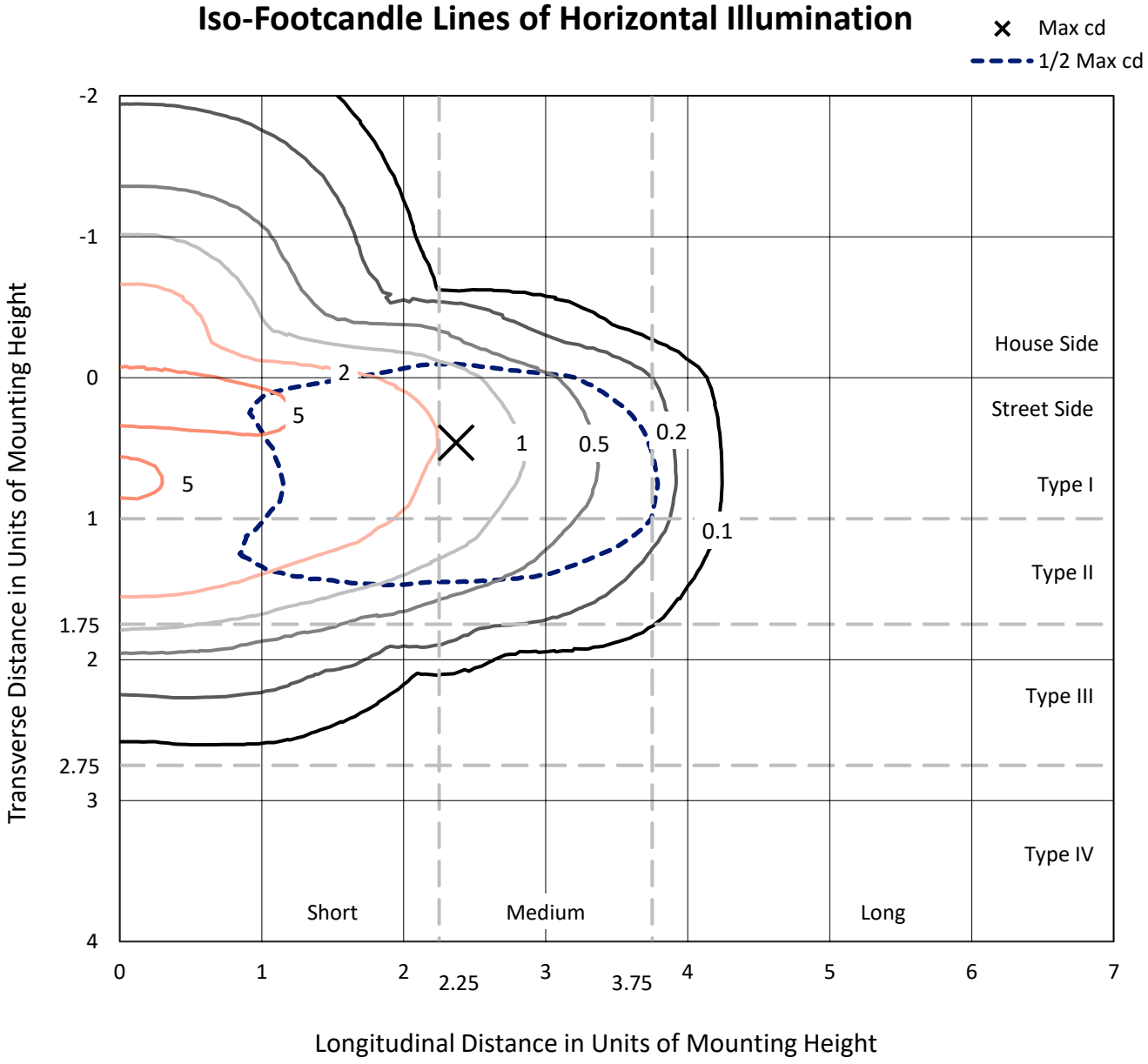
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359232
CATALOG NUMBER: GSS-SB3B-735-U-T2

Iso-Footcandle Lines of Horizontal Illumination



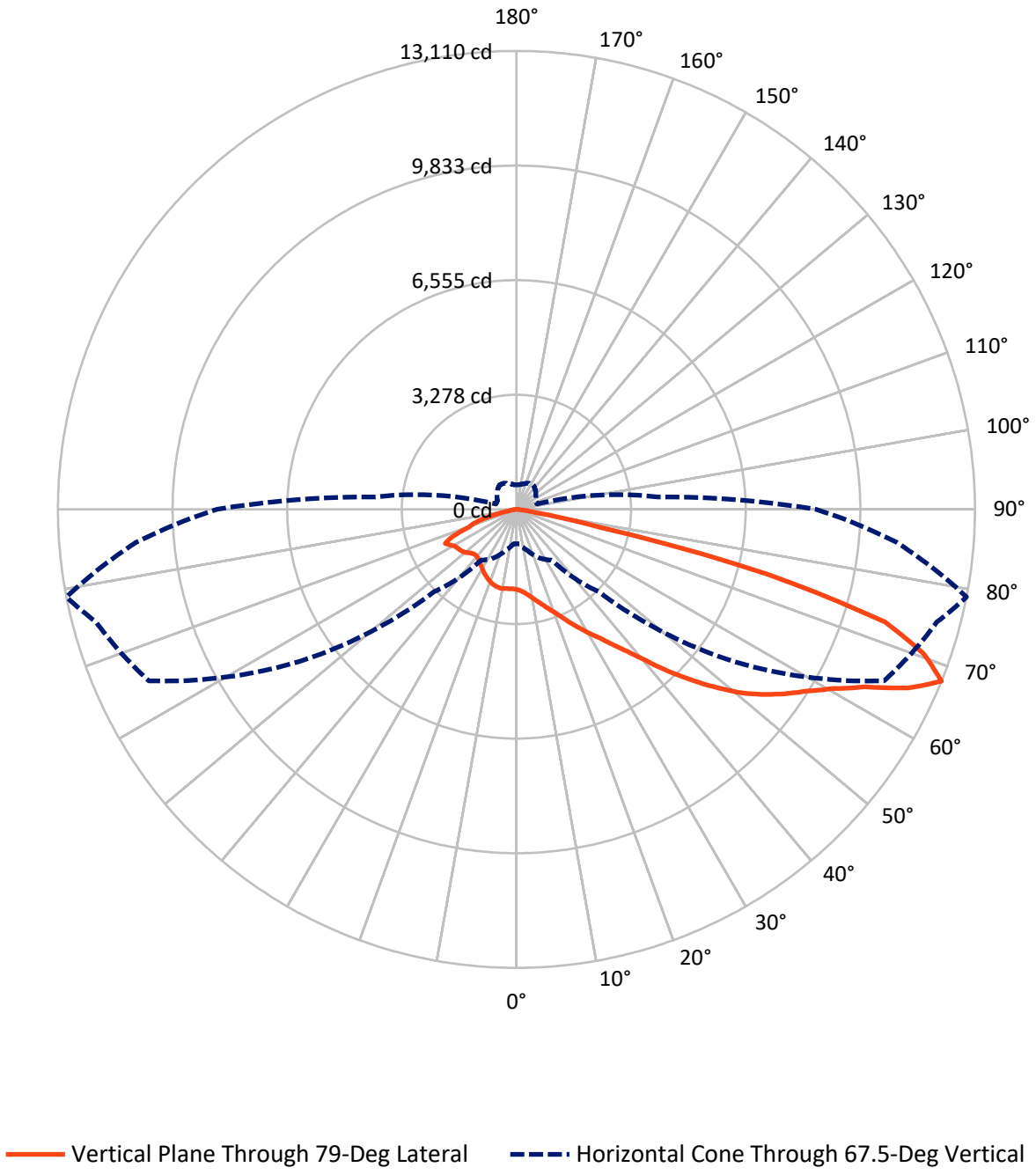
Based on 20 foot mounting height. Maximum calculated value = 6.8 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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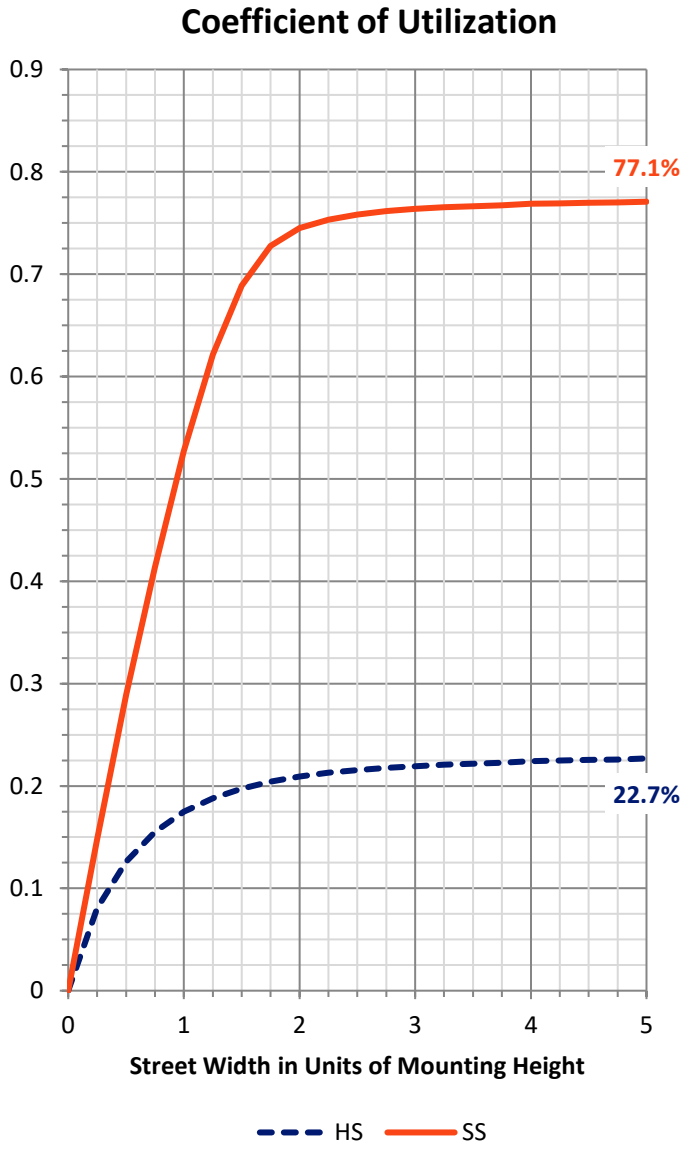
REPORT NUMBER: P1359232
CATALOG NUMBER: GSS-SB3B-735-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3520.9	0.0	3520.9
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	11845.8	0.0	11845.8
	% Fixture	77.1	0.0	77.1
Total	Lumens	15366.6	0.0	15366.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	219.0	1.4
10°-20°	659.3	4.3
20°-30°	1114.0	7.2
30°-40°	1718.6	11.2
40°-50°	2624.6	17.1
50°-60°	3628.9	23.6
60°-70°	3667.2	23.9
70°-80°	1613.4	10.5
80°-90°	121.5	0.8
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°	15366.6	100.0
0°-180°	15366.6	100.0



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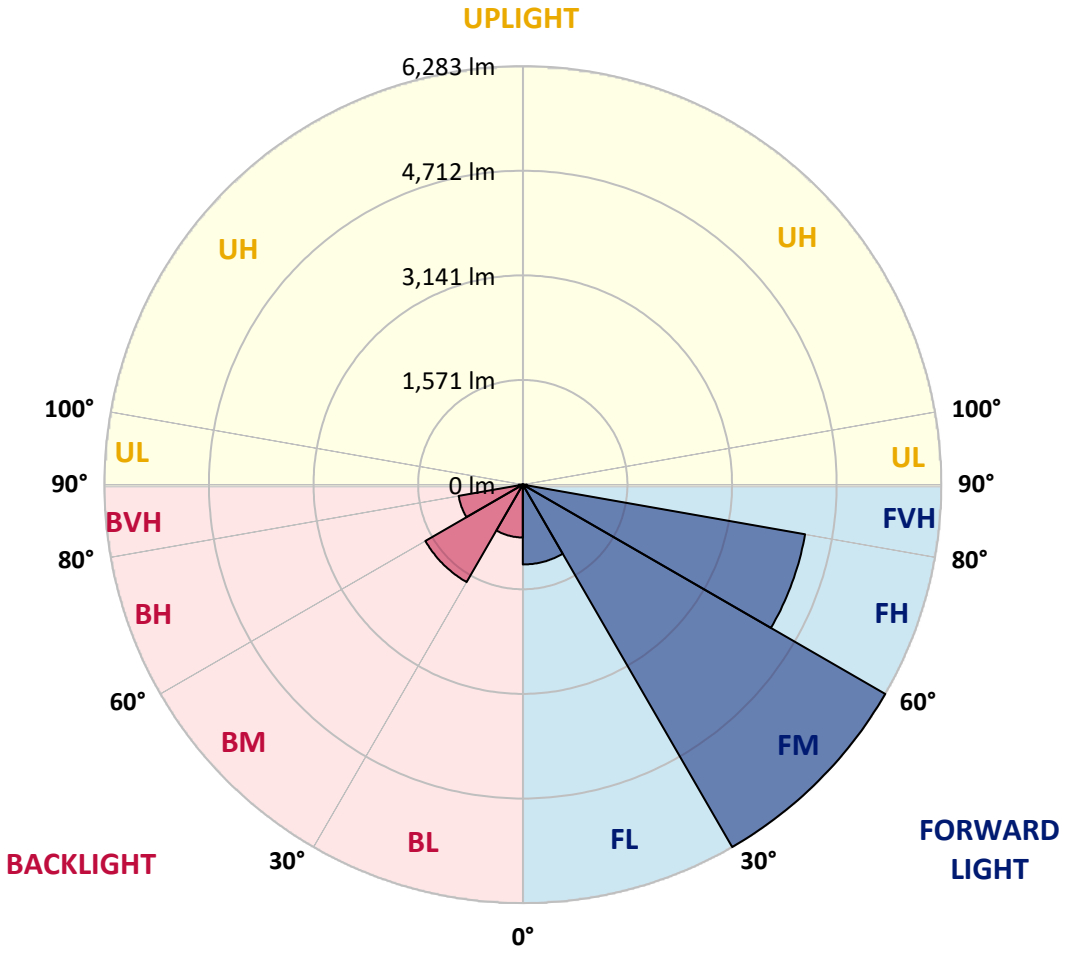
Scaled Data Report

REPORT NUMBER: P1359232
CATALOG NUMBER: GSS-SB3B-735-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1198.9	7.8			
FM	(30°-60°)	6282.6	40.9			
FH	(60°-80°)	4302.7	28.0			G2/5000
FVH	(80°-90°)	61.6	0.4			G1/100
BL	(0°-30°)	793.5	5.2	B2/1000		
BM	(30°-60°)	1689.4	11.0	B2/2500		
BH	(60°-80°)	978.0	6.4	B2/1000		G2/1000
BVH	(80°-90°)	60.0	0.4			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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	*2292.0*	2292.0
2.5°	2398.3	2436.1	2436.1	2418.9	2412.1	2408.6	2384.6	2357.2	2346.9	*2329.7*	2319.4
5°	2545.9	2545.9	2552.7	2535.6	2545.9	2532.1	2497.8	2463.5	2422.4	*2391.5*	2377.7
7.5°	2559.6	2587.0	2604.2	2604.2	2624.8	2628.2	2611.1	2573.3	2521.9	*2473.8*	2449.8
10°	2573.3	2597.3	2597.3	2624.8	2669.4	2703.7	2714.0	2700.3	2617.9	*2583.6*	2535.6
12.5°	2542.4	2569.9	2580.2	2635.1	2696.8	2762.0	2810.1	2816.9	2765.5	*2703.7*	2631.6
15°	2436.1	2460.1	2501.3	2583.6	2693.4	2792.9	2885.5	2937.0	2878.7	*2834.1*	2734.6
17.5°	2292.0	2305.7	2374.3	2480.7	2631.6	2799.8	2961.0	3060.5	3046.8	*2988.5*	2871.8
20°	2278.2	2292.0	2312.6	2391.5	2566.5	2775.8	3009.1	3201.2	3239.0	*3149.7*	3005.6
22.5°	2394.9	2408.6	2408.6	2418.9	2528.7	2755.2	3057.1	3352.2	3438.0	*3362.5*	3177.2
25°	2556.2	2583.6	2552.7	2528.7	2566.5	2768.9	3084.6	3523.7	3691.9	*3599.2*	3369.3
27.5°	2786.0	2782.6	2755.2	2683.1	2672.8	2810.1	3160.0	3657.5	3935.5	*3839.4*	3568.3
30°	3105.1	3122.3	3060.5	2909.6	2840.9	2902.7	3263.0	3767.3	4192.8	*4113.9*	3757.0
32.5°	3465.4	3458.5	3383.1	3239.0	3070.8	3053.7	3359.0	3884.0	4487.9	*4388.4*	3993.8
35°	3853.1	3846.3	3822.2	3575.2	3355.6	3263.0	3513.4	4017.8	4831.0	*4748.6*	4271.7
37.5°	4203.1	4234.0	4306.0	3908.0	3674.7	3537.5	3712.4	4240.8	5270.2	*5150.1*	4608.0
40°	4501.6	4556.5	4625.1	4264.8	3973.2	3856.5	3976.6	4604.5	5740.2	*5668.2*	5012.8
42.5°	4776.1	4813.8	4807.0	4587.4	4336.9	4206.5	4309.5	4981.9	6347.5	*6296.1*	5510.3
45°	5112.3	5153.5	5136.3	4927.0	4676.6	4559.9	4745.2	5424.6	6923.9	*6930.8*	5980.4
47.5°	5441.7	5482.9	5472.6	5280.5	5040.3	4944.2	5198.1	5946.1	7479.8	*7572.4*	6491.6
50°	5750.5	5788.3	5808.8	5688.8	5479.5	5376.5	5640.7	6436.7	8018.5	*8227.8*	6978.8
52.5°	5836.3	5884.3	6025.0	6069.6	5977.0	5853.4	6045.6	6906.8	8481.7	*8793.9*	7448.9
55°	5554.9	5637.3	5939.2	6165.7	6440.2	6453.9	6467.6	7363.1	8886.5	*9305.1*	7877.8
57.5°	5064.3	5078.0	5431.4	5891.2	6543.1	7126.4	7195.0	7894.9	9281.1	*9802.6*	8303.2
60°	3976.6	3904.6	4477.6	5256.4	6172.5	7394.0	8354.7	8718.4	9771.7	*10403.1*	8814.5
62.5°	2130.7	2137.6	2611.1	3578.6	5112.3	7133.2	9349.7	9946.7	10488.8	*11181.9*	9572.7
65°	1338.1	1389.6	1657.2	2086.1	3094.8	5668.2	9411.5	11579.9	11624.5	*12314.2*	10523.2
67.5°	*977.9*	*991.6*	*1218.0*	*1530.3*	*1773.9*	*3324.7*	*7575.9*	*11600.5*	*12444.6*	*13110.2*	*10928.0*
70°	727.4	734.3	895.5	1152.8	1293.5	1557.7	4827.5	10039.4	12019.1	*12348.5*	9915.9
72.5°	531.8	535.3	621.0	847.5	1019.0	926.4	2268.0	7232.7	10437.4	*11024.1*	8920.8
75°	374.0	380.9	442.6	586.7	686.2	645.0	864.6	4522.2	7493.5	*7428.3*	6230.9
77.5°	281.3	284.8	326.0	415.2	466.6	422.0	487.2	2113.6	2676.3	*2415.5*	1966.0
80°	205.9	216.2	236.7	260.8	312.2	271.1	274.5	593.6	645.0	*566.1*	507.8
82.5°	109.8	123.5	157.8	157.8	181.8	161.3	144.1	264.2	277.9	*260.8*	226.5
85°	34.3	34.3	37.7	48.0	72.1	72.1	72.1	89.2	92.6	*92.6*	78.9
87.5°	6.9	6.9	6.9	6.9	10.3	13.7	20.6	27.4	30.9	*34.3*	34.3
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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Scaled Data Report

REPORT NUMBER: P1359232
CATALOG NUMBER: GSS-SB3B-735-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0	2292.0
2.5°	2312.6	2288.5	2264.5	2223.3	2202.8	2171.9	2144.4	2130.7	2120.4	2117.0	2117.0
5°	2357.2	2319.4	2243.9	2171.9	2106.7	2048.4	2003.8	1969.4	1948.9	1931.7	1931.7
7.5°	2401.8	2350.3	2237.1	2110.1	2017.5	1945.4	1883.7	1863.1	1856.2	1839.1	1828.8
10°	2477.2	2394.9	2226.8	2044.9	1914.5	1852.8	1825.3	1818.5	1821.9	1825.3	1825.3
12.5°	2535.6	2446.4	2199.3	1962.6	1835.6	1801.3	1804.8	1821.9	1849.4	1845.9	1839.1
15°	2617.9	2484.1	2144.4	1866.5	1773.9	1773.9	1808.2	1845.9	1873.4	1890.5	1880.2
17.5°	2714.0	2528.7	2062.1	1777.3	1722.4	1753.3	1825.3	1863.1	1911.1	1921.4	1914.5
20°	2834.1	2566.5	1969.4	1691.5	1688.1	1753.3	1815.0	1869.9	1907.7	1918.0	1924.8
22.5°	2950.7	2600.8	1849.4	1629.8	1650.4	1732.7	1791.0	1849.4	1866.5	1876.8	1880.2
25°	3070.8	2635.1	1739.6	1581.7	1622.9	1705.3	1753.3	1777.3	1780.7	1773.9	1773.9
27.5°	3201.2	2638.5	1629.8	1544.0	1592.0	1664.1	1691.5	1698.4	1684.7	1636.6	1622.9
30°	3338.5	2604.2	1540.6	1509.7	1557.7	1616.0	1636.6	1616.0	1568.0	1499.4	1492.5
32.5°	3451.7	2552.7	1475.4	1468.5	1520.0	1571.4	1571.4	1533.7	1461.6	1393.0	1389.6
35°	3623.2	2480.7	1410.2	1441.1	1485.7	1509.7	1516.5	1461.6	1382.7	1317.5	1310.7
37.5°	3791.4	2418.9	1382.7	1406.7	1447.9	1468.5	1447.9	1393.0	1341.6	1286.7	1286.7
40°	4052.1	2381.2	1348.4	1382.7	1417.0	1420.5	1382.7	1341.6	1348.4	1317.5	1314.1
42.5°	4336.9	2377.7	1334.7	1358.7	1382.7	1375.9	1321.0	1321.0	1331.3	1272.9	1259.2
45°	4662.9	2425.8	1334.7	1324.4	1338.1	1317.5	1286.7	1279.8	1255.8	1170.0	1166.6
47.5°	5002.5	2542.4	1341.6	1276.4	1272.9	1266.1	1252.3	1228.3	1156.3	1084.2	1073.9
50°	5270.2	2703.7	1362.1	1214.6	1200.9	1224.9	1200.9	1159.7	1077.4	1008.7	998.4
52.5°	5589.2	2865.0	1348.4	1139.1	1122.0	1183.7	1159.7	1101.4	1039.6	998.4	988.2
55°	5925.5	3033.1	1293.5	1036.2	1049.9	1132.3	1125.4	1060.2	984.7	929.8	923.0
57.5°	6261.7	3245.8	1200.9	947.0	998.4	1101.4	1073.9	995.0	943.6	905.8	898.9
60°	6776.4	3551.2	1067.1	854.3	947.0	1036.2	991.6	967.6	912.7	881.8	864.6
62.5°	7442.0	4059.0	892.1	768.6	874.9	957.3	953.8	926.4	878.4	844.0	833.8
65°	8389.0	4542.8	730.8	686.2	782.3	861.2	902.4	878.4	830.3	792.6	789.2
67.5°	*8570.9*	*4059.0*	*607.3*	*600.4*	*679.4*	*768.6*	*847.5*	*830.3*	*754.8*	*706.8*	*699.9*
70°	7459.2	2899.3	511.2	518.1	593.6	672.5	758.3	717.1	655.3	627.9	624.5
72.5°	6622.0	2491.0	428.9	442.6	497.5	569.6	621.0	634.8	590.1	566.1	555.8
75°	4772.6	1866.5	346.5	363.7	401.4	442.6	538.7	562.7	521.5	497.5	480.4
77.5°	1770.4	778.9	257.3	274.5	301.9	360.3	435.7	487.2	456.3	473.5	425.5
80°	425.5	274.5	188.7	185.3	212.7	271.1	346.5	384.3	353.4	336.2	291.6
82.5°	185.3	133.8	123.5	123.5	130.4	178.4	229.9	271.1	264.2	219.6	209.3
85°	68.6	58.3	58.3	61.8	61.8	82.3	123.5	144.1	130.4	113.2	109.8
87.5°	30.9	30.9	24.0	20.6	17.2	17.2	20.6	13.7	10.3	6.9	6.9
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

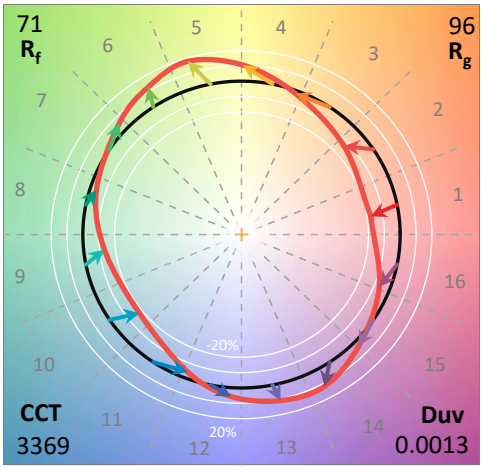
Test Information

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

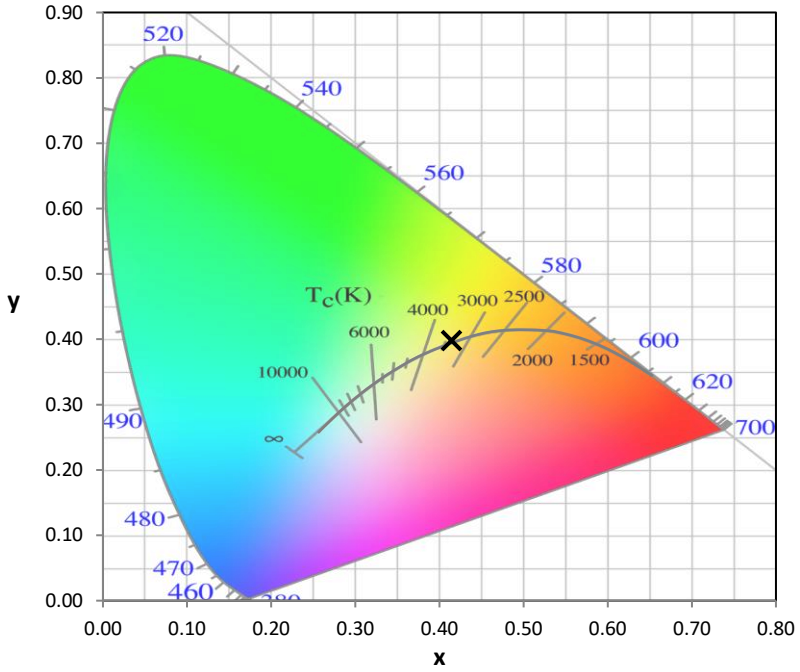
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

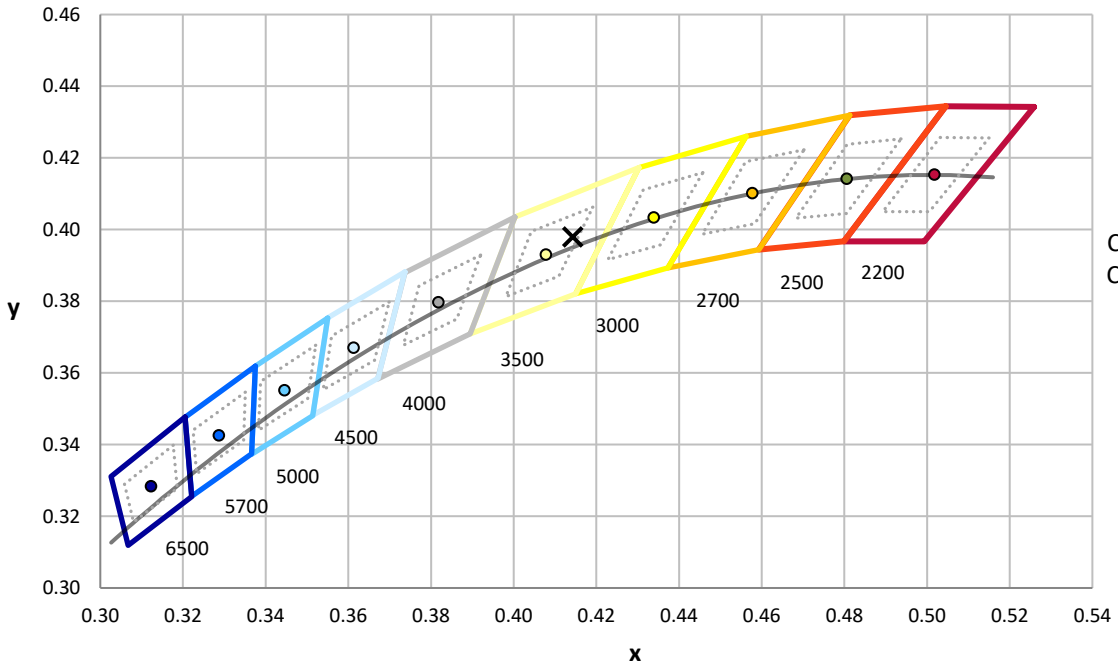
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

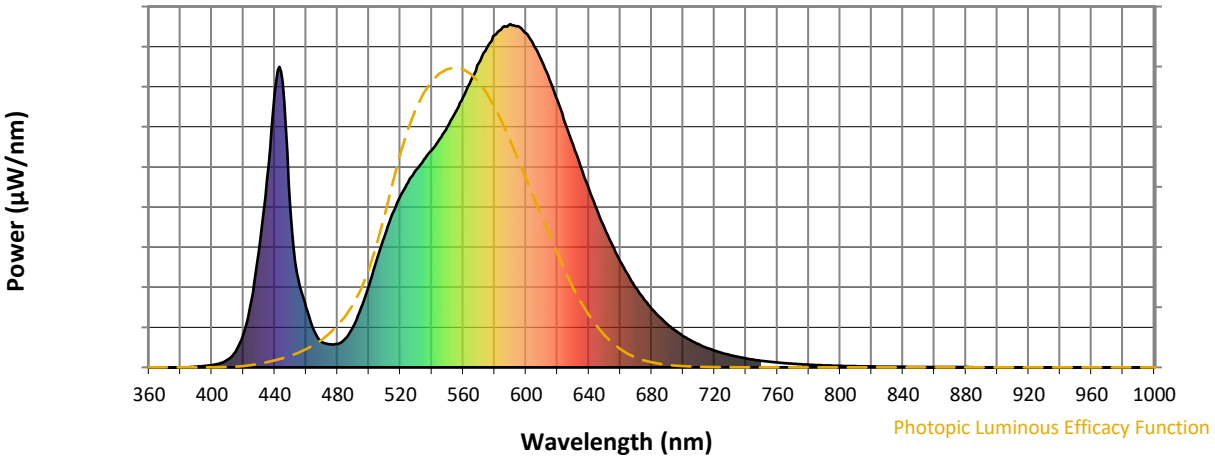


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

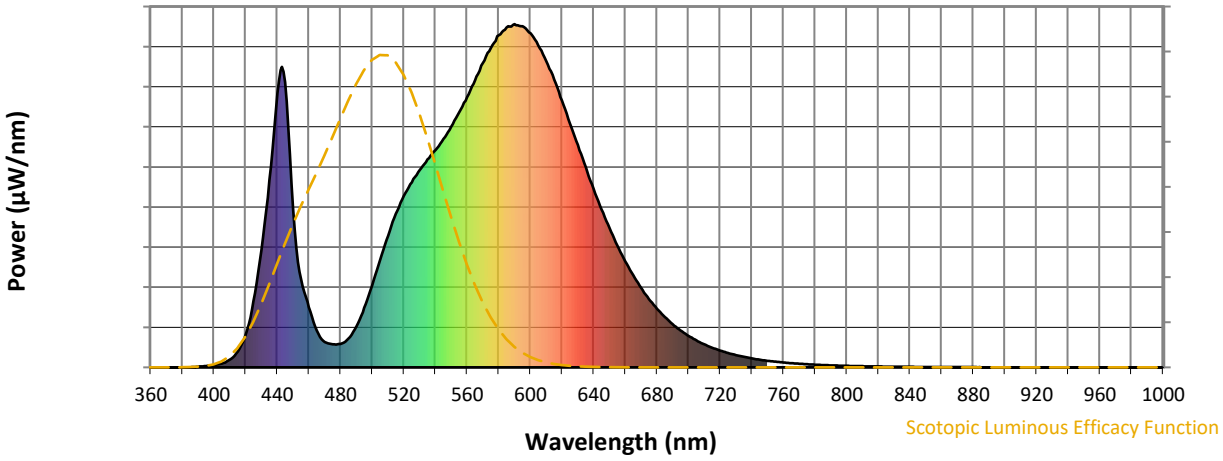


Photopic Lumens: NR

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

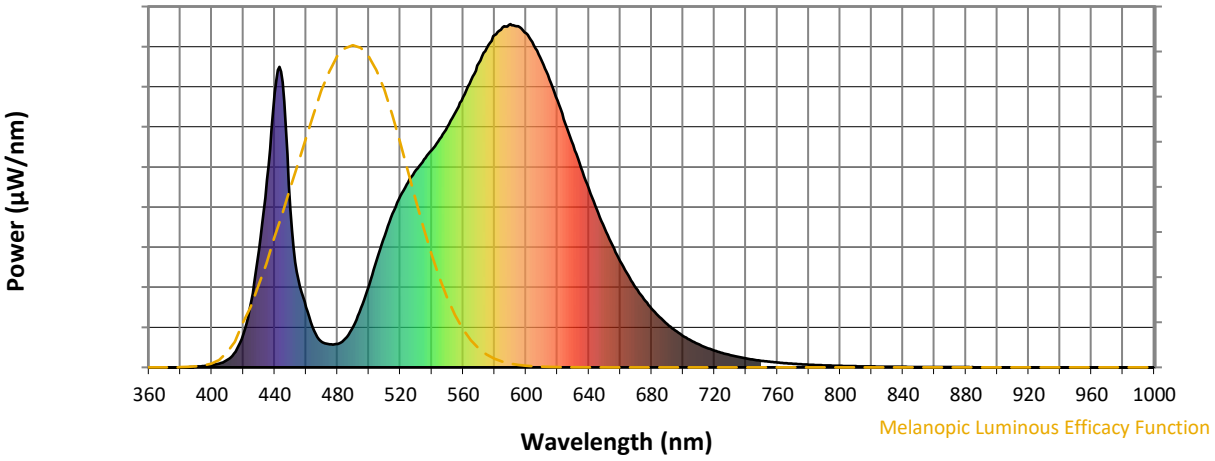


Scotopic Lumens: NR **S/P: 1.29**

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			

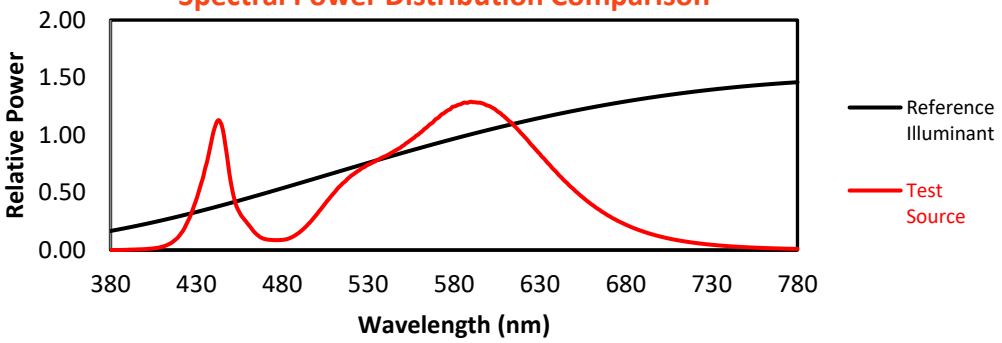
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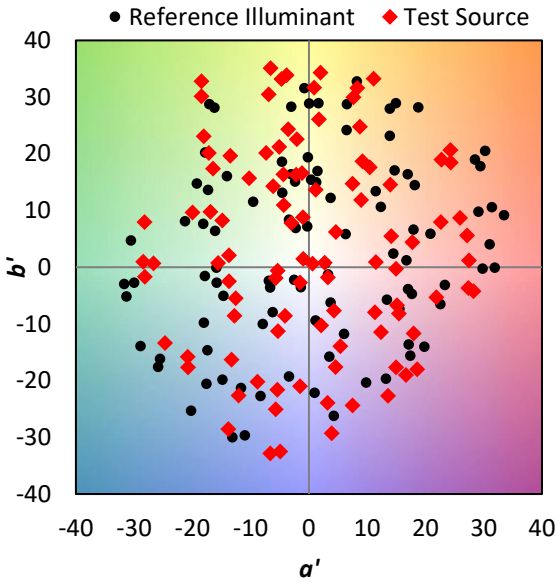
Summary

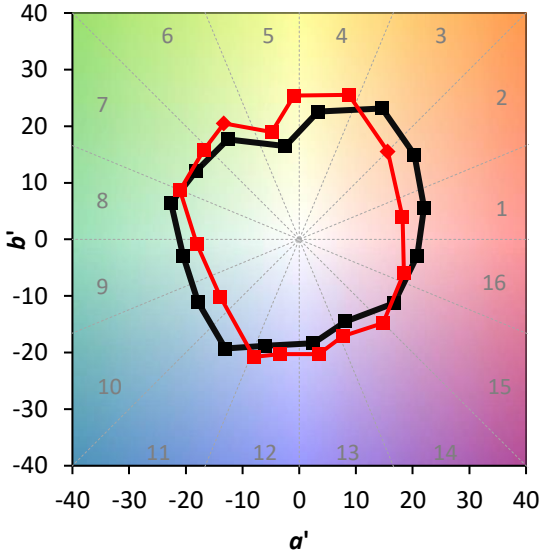
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

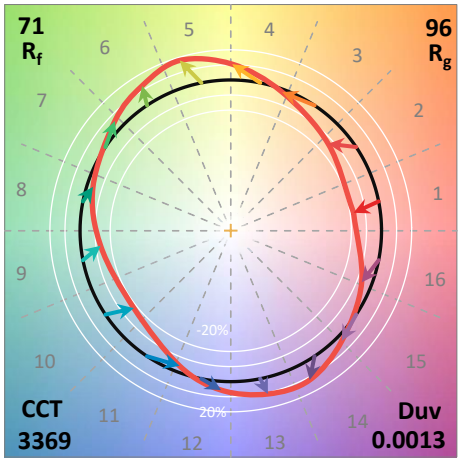
Spectral Power Distribution Comparison

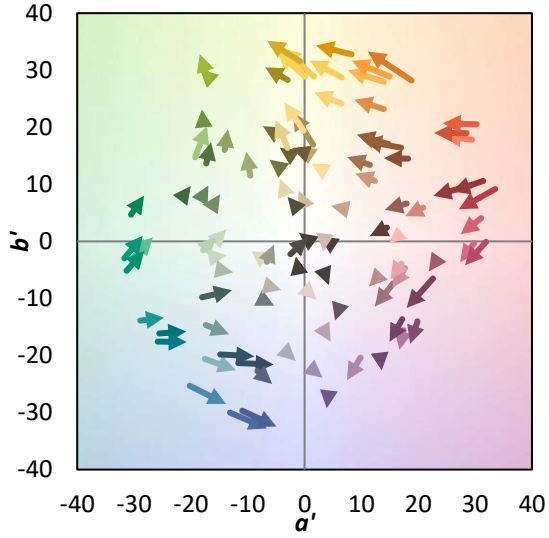


Color Vector Graphics







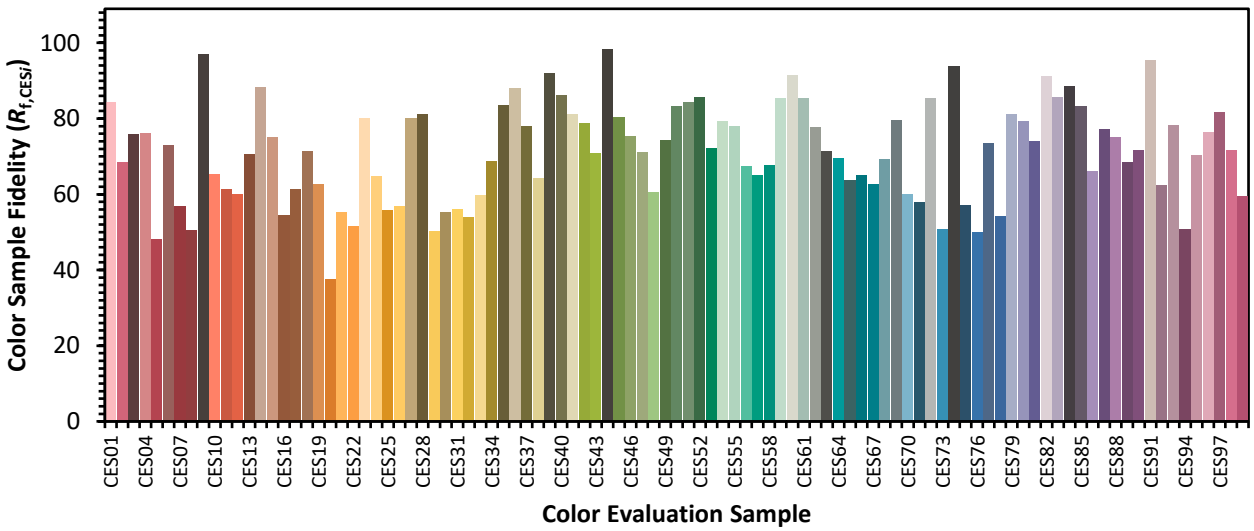


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Individual Sample Fidelity Index ($R_{f,i}$)

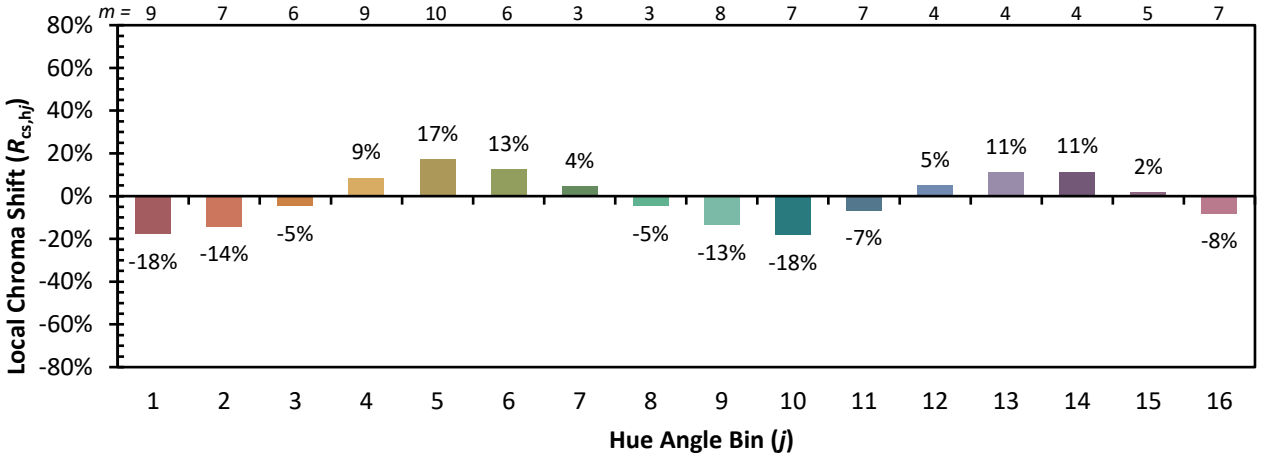
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

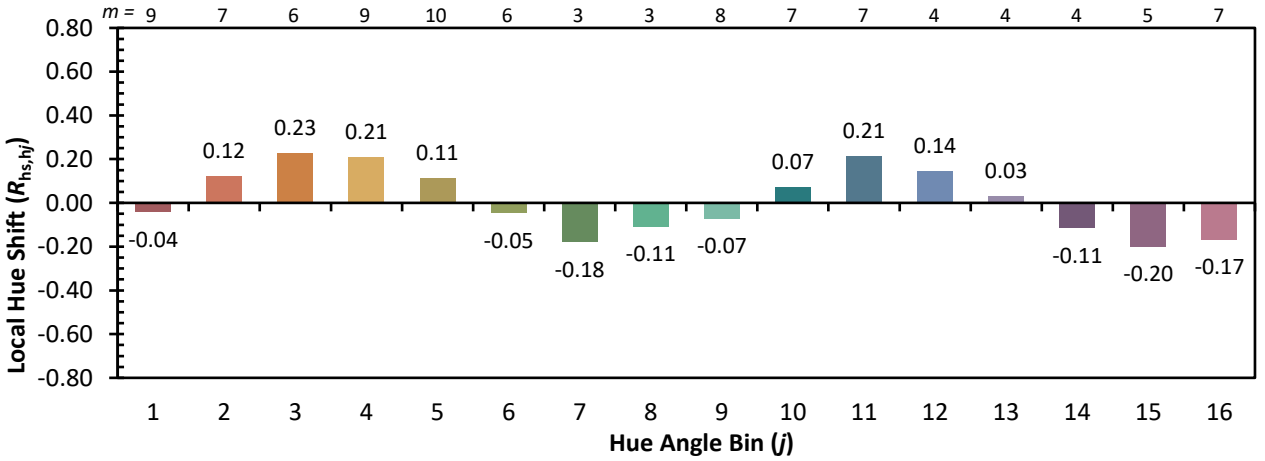


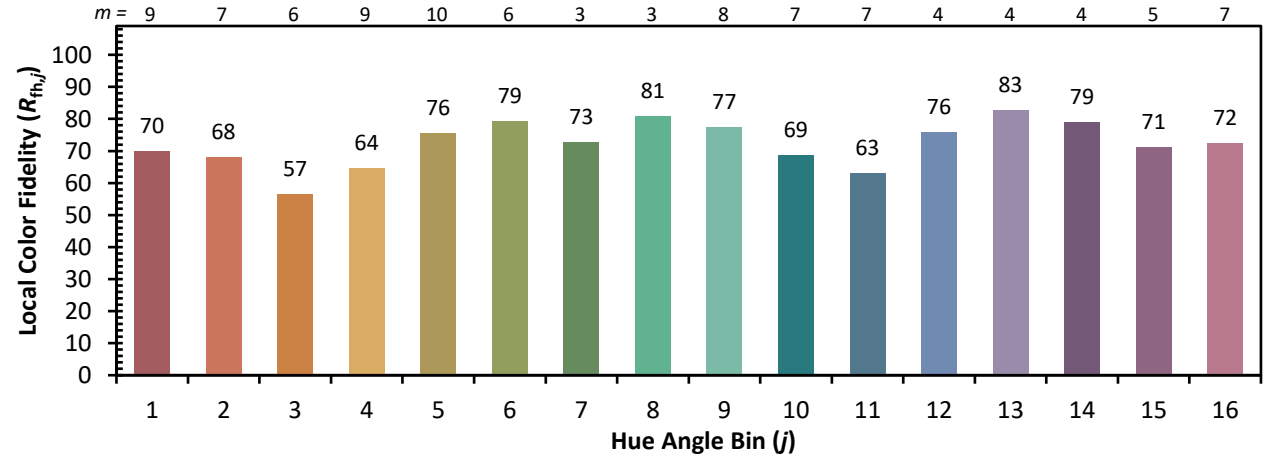
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Color Rendition by Hue-Angle Bin



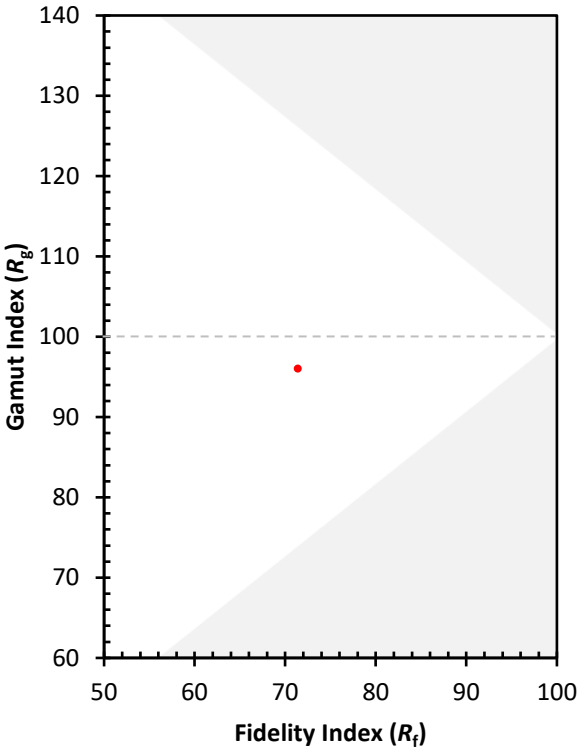


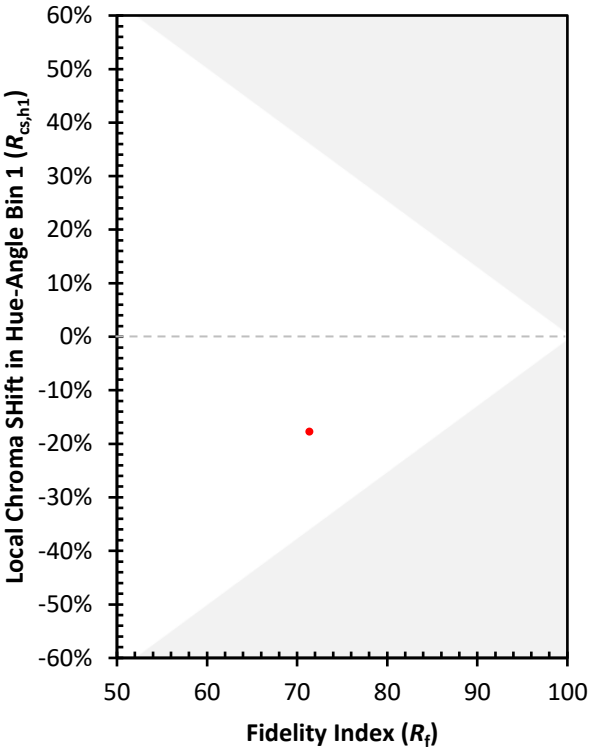


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Measure Comparisons





(END OF REPORT)