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: P1367296

Luminaire Tested: **GSS-SB3B-735-U-T4W**

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:	P1367296
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-735-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15091.8 lumens
Efficiency:	N/A
Efficacy:	138.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

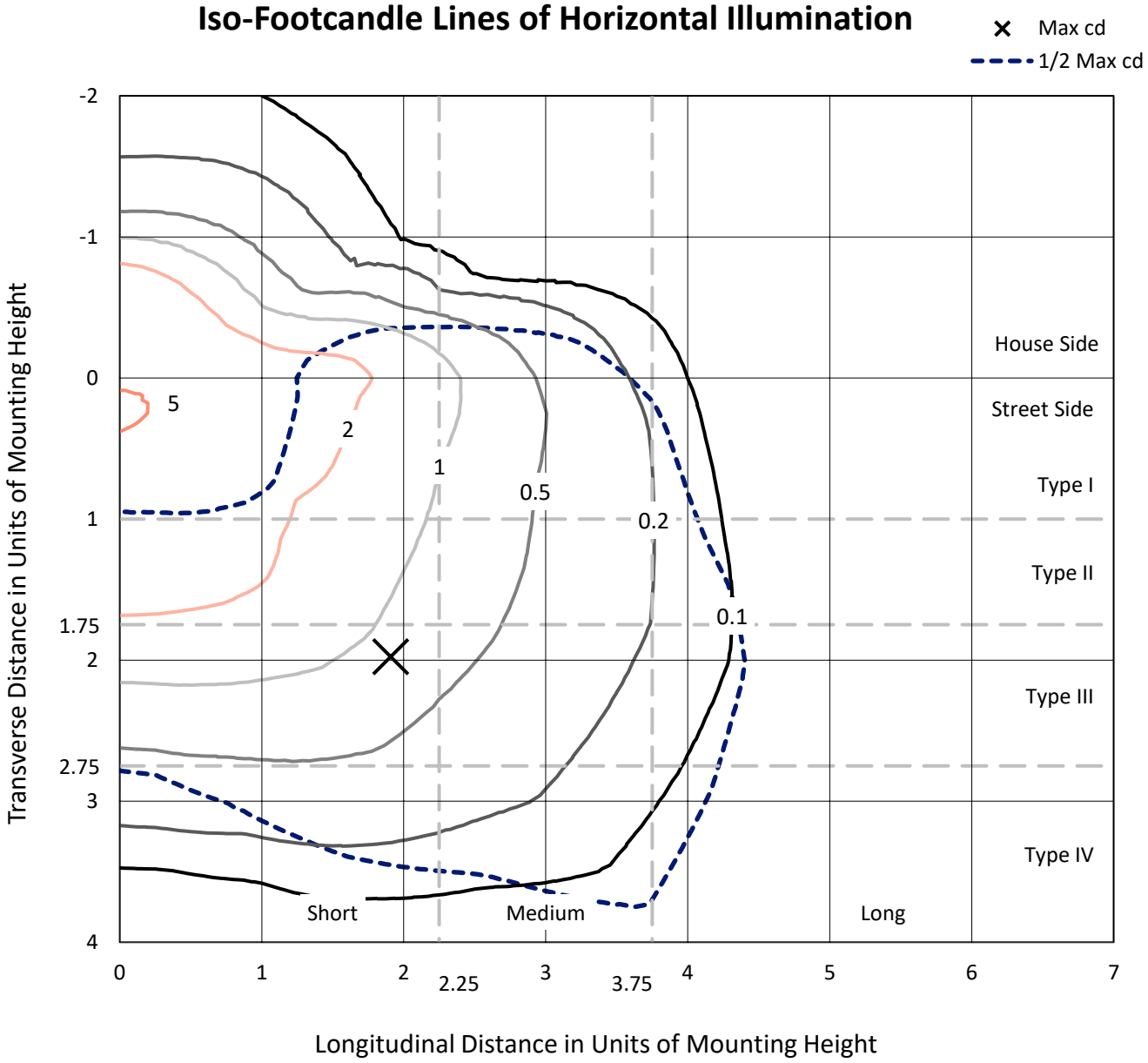
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367296
CATALOG NUMBER: GSS-SB3B-735-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



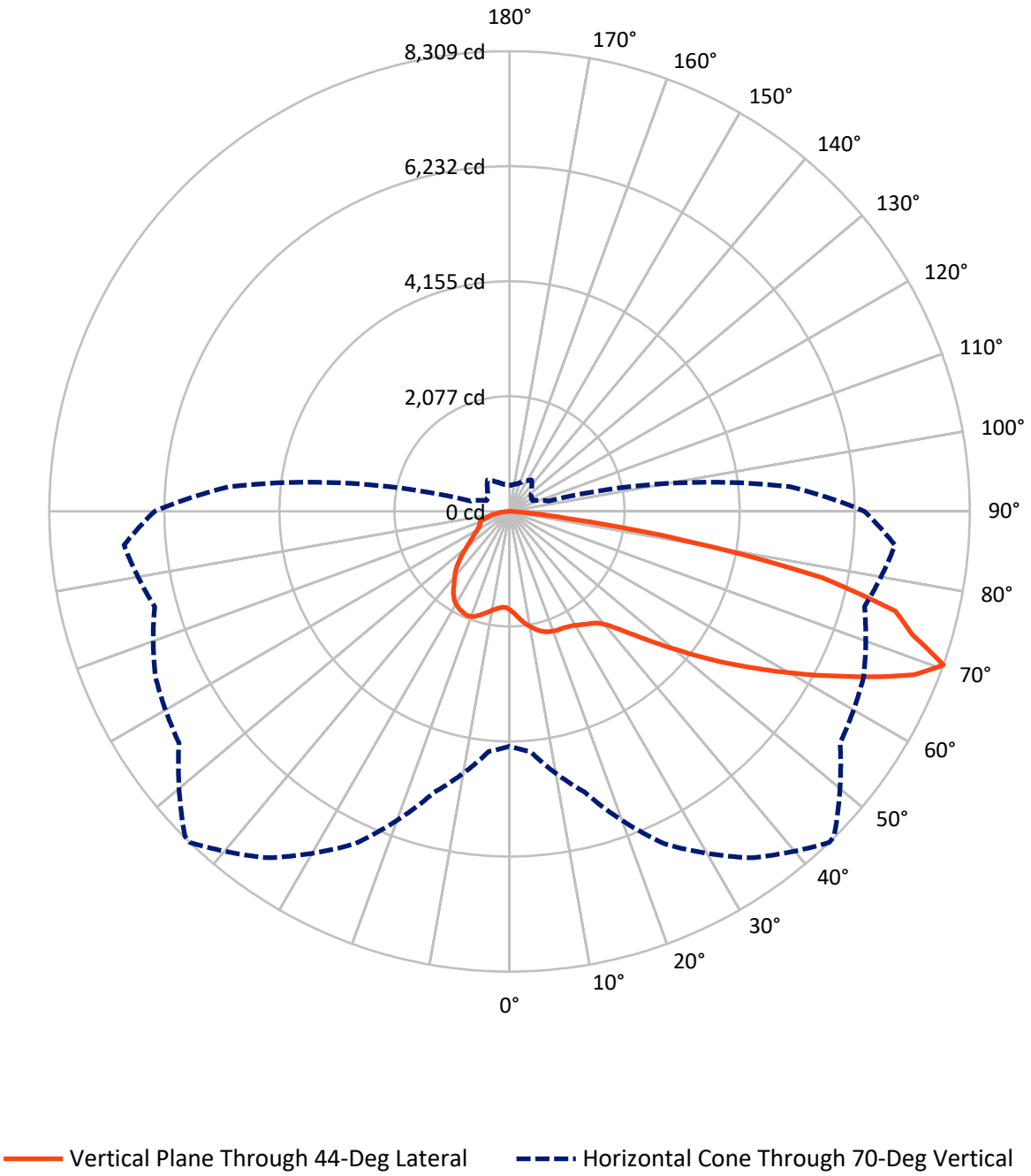
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367296
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Luminous Intensity Polar Plot



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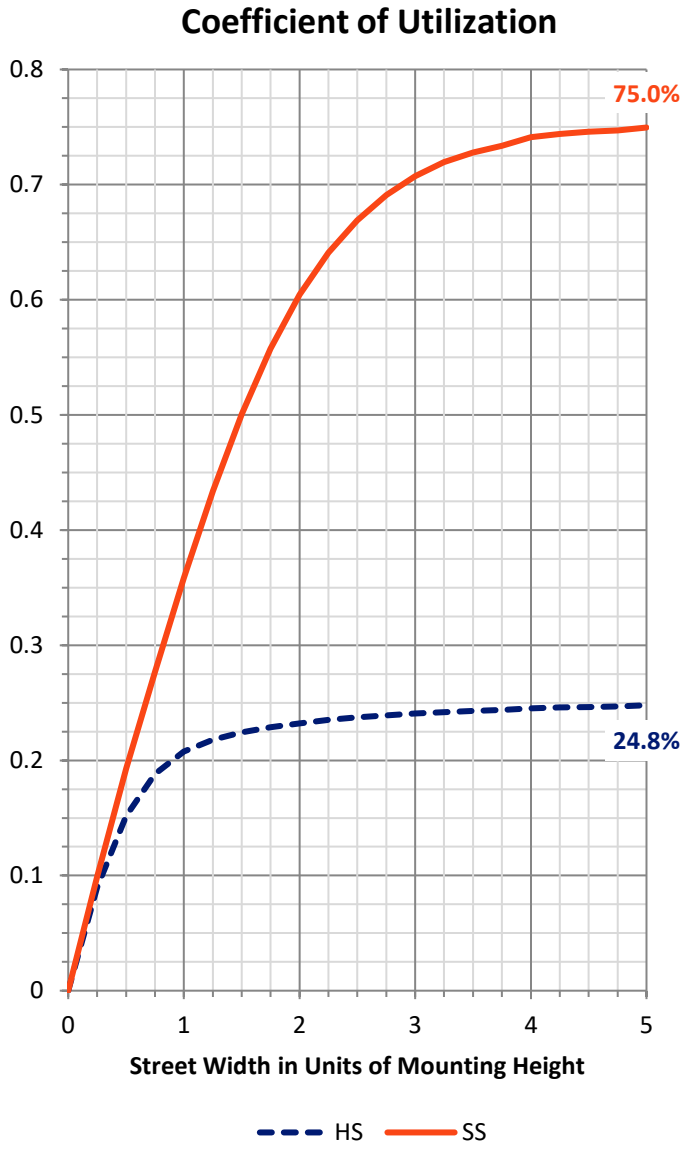
REPORT NUMBER: P1367296
CATALOG NUMBER: GSS-SB3B-735-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3781.5	0.0	3781.5
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	11310.3	0.0	11310.3
	% Fixture	74.9	0.0	74.9
Total	Lumens	15091.8	0.0	15091.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.0	1.2
10°-20°	590.8	3.9
20°-30°	1016.6	6.7
30°-40°	1433.2	9.5
40°-50°	1983.2	13.1
50°-60°	2945.2	19.5
60°-70°	3936.2	26.1
70°-80°	2776.7	18.4
80°-90°	229.9	1.5
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°	15091.8	100.0
0°-180°	15091.8	100.0



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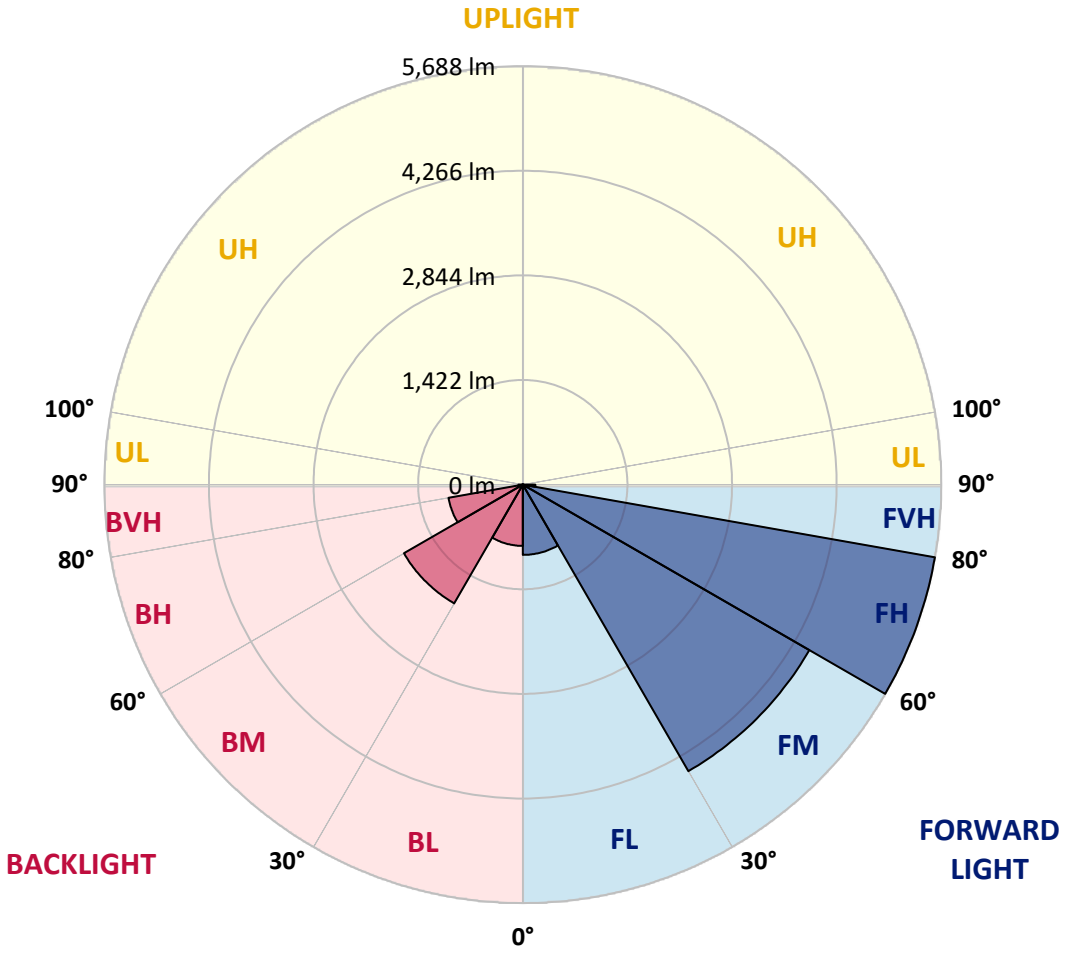
Scaled Data Report

REPORT NUMBER: P1367296
CATALOG NUMBER: GSS-SB3B-735-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	955.1	6.3			
FM	(30°-60°)	4497.0	29.8			
FH	(60°-80°)	5688.0	37.7			G3/7500
FVH	(80°-90°)	170.2	1.1			G2/225
BL	(0°-30°)	832.4	5.5	B2/1000		
BM	(30°-60°)	1864.6	12.4	B2/2500		
BH	(60°-80°)	1024.9	6.8	B3/2500		G3/2500
BVH	(80°-90°)	59.8	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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REPORT NUMBER: P1367296
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1783.4	1783.4	1783.4	1783.4	1783.4	*1783.4*	1783.4	1783.4	1783.4	1783.4	1783.4
2.5°	1915.2	1904.2	1893.2	1889.6	1874.9	*1852.9*	1852.9	1845.6	1827.3	1812.7	1801.7
5°	2039.7	2043.4	2025.1	2010.4	1988.4	*1951.8*	1955.5	1922.5	1885.9	1845.6	1816.3
7.5°	2160.6	2160.6	2138.6	2120.3	2091.0	*2047.0*	2047.0	1995.8	1951.8	1896.9	1856.6
10°	2270.4	2263.1	2233.8	2211.8	2171.5	*2123.9*	2120.3	2069.0	2014.1	1951.8	1896.9
12.5°	2354.6	2354.6	2325.3	2288.7	2244.8	*2193.5*	2189.8	2134.9	2080.0	2014.1	1948.2
15°	2435.2	2416.9	2391.3	2343.7	2292.4	*2252.1*	2244.8	2197.2	2142.2	2083.7	2010.4
17.5°	2464.5	2457.2	2424.2	2376.6	2329.0	*2285.1*	2285.1	2241.1	2200.8	2142.2	2069.0
20°	2457.2	2446.2	2416.9	2376.6	2340.0	*2303.4*	2303.4	2270.4	2248.4	2193.5	2127.6
22.5°	2420.6	2409.6	2391.3	2354.6	2336.3	*2314.4*	2314.4	2296.0	2288.7	2255.8	2193.5
25°	2409.6	2402.2	2376.6	2343.7	2325.3	*2321.7*	2325.3	2329.0	2336.3	2310.7	2259.4
27.5°	2416.9	2416.9	2394.9	2362.0	2340.0	*2343.7*	2347.3	2369.3	2391.3	2376.6	2332.7
30°	2464.5	2453.5	2438.9	2405.9	2380.3	*2383.9*	2383.9	2427.9	2449.8	2431.5	2398.6
32.5°	2545.1	2534.1	2512.1	2442.5	2416.9	*2435.2*	2442.5	2479.1	2493.8	2475.5	2460.8
35°	2731.8	2742.8	2669.6	2545.1	2475.5	*2490.1*	2497.5	2523.1	2541.4	2534.1	2519.4
37.5°	3072.4	3076.0	2984.5	2761.1	2600.0	*2556.0*	2559.7	2596.3	2618.3	2592.7	2581.7
40°	3497.2	3500.8	3372.7	3068.7	2797.7	*2687.9*	2684.2	2691.5	2724.5	2680.6	2673.2
42.5°	3958.6	3907.3	3797.4	3449.6	3090.7	*2907.6*	2874.6	2852.7	2892.9	2838.0	2801.4
45°	4398.0	4361.4	4211.2	3852.4	3442.2	*3196.9*	3163.9	3054.1	3120.0	3076.0	3010.1
47.5°	4764.2	4734.9	4621.4	4288.2	3841.4	*3544.8*	3493.5	3321.4	3438.6	3416.6	3336.0
50°	5035.2	5005.9	4929.0	4723.9	4346.7	*3932.9*	3885.3	3676.6	3797.4	3837.7	3775.5
52.5°	5232.9	5225.6	5196.3	5163.4	4859.4	*4383.4*	4328.4	4068.4	4266.2	4343.1	4324.8
55°	5533.2	5518.6	5529.6	5584.5	5408.7	*4863.1*	4782.5	4478.6	4749.6	4892.4	4921.7
57.5°	5818.8	5818.8	5914.1	6056.9	6034.9	*5379.4*	5284.2	4958.3	5335.5	5405.0	5544.2
60°	6086.2	6111.8	6243.6	6558.6	6620.8	*5939.7*	5826.2	5511.2	5892.1	5969.0	6221.7
62.5°	5972.6	6034.9	6456.0	6965.0	7170.1	*6540.3*	6426.7	6119.1	6518.3	6426.7	6653.8
65°	5394.1	5489.3	6141.1	6990.7	7704.8	*7199.4*	7104.2	6803.9	6862.5	6496.3	6895.5
67.5°	4786.2	4925.3	5683.4	6679.4	7843.9	*7873.2*	7789.0	7225.0	6858.8	6569.5	7140.8
70°	*4240.5*	*4354.1*	*5247.6*	*6624.5*	*7635.2*	*8309.0*	*8290.7*	*7287.3*	*7056.6*	*6635.5*	*6987.0*
72.5°	2973.5	3131.0	4046.5	6115.5	7697.4	*7598.6*	7558.3	7723.1	7203.1	6393.8	6192.4
75°	1069.3	1131.5	2098.3	4138.0	6119.1	*7195.7*	7228.7	7155.5	7060.3	5727.3	4654.3
77.5°	318.6	340.6	596.9	1640.6	3431.3	*5774.9*	5829.8	5635.7	5306.2	3453.2	1761.4
80°	172.1	186.8	282.0	479.7	1285.3	*3259.1*	3409.3	2885.6	1911.5	911.8	395.5
82.5°	84.2	91.5	146.5	234.4	553.0	*1036.3*	1040.0	922.8	622.5	274.6	146.5
85°	29.3	33.0	47.6	87.9	190.4	*212.4*	212.4	197.7	183.1	135.5	65.9
87.5°	7.3	7.3	11.0	14.6	18.3	*22.0*	22.0	25.6	29.3	33.0	33.0
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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REPORT NUMBER: P1367296
CATALOG NUMBER: GSS-SB3B-735-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4	1783.4
2.5°	1794.4	1779.7	1768.7	1757.7	1750.4	1735.8	1732.1	1732.1	1728.4	1732.1	1728.4
5°	1805.3	1783.4	1765.1	1750.4	1743.1	1735.8	1735.8	1739.4	1735.8	1739.4	1735.8
7.5°	1827.3	1812.7	1794.4	1772.4	1768.7	1765.1	1768.7	1776.0	1779.7	1783.4	1776.0
10°	1871.3	1849.3	1823.7	1812.7	1805.3	1801.7	1812.7	1827.3	1831.0	1838.3	1831.0
12.5°	1922.5	1896.9	1878.6	1852.9	1852.9	1856.6	1867.6	1885.9	1896.9	1907.9	1896.9
15°	1981.1	1955.5	1929.9	1907.9	1904.2	1911.5	1929.9	1948.2	1951.8	1955.5	1948.2
17.5°	2039.7	2014.1	1981.1	1955.5	1951.8	1970.1	1977.5	1977.5	1970.1	1970.1	1959.1
20°	2098.3	2080.0	2047.0	1999.4	2014.1	2021.4	1999.4	1981.1	1970.1	1966.5	1955.5
22.5°	2167.9	2138.6	2102.0	2050.7	2061.7	2032.4	1992.1	1984.8	1973.8	1977.5	1966.5
25°	2233.8	2215.5	2156.9	2091.0	2061.7	2014.1	1988.4	1988.4	1977.5	1984.8	1981.1
27.5°	2310.7	2288.7	2208.2	2112.9	2036.0	1984.8	1981.1	1981.1	1962.8	1966.5	1962.8
30°	2387.6	2354.6	2248.4	2094.6	1973.8	1940.8	1951.8	1948.2	1940.8	1951.8	1959.1
32.5°	2453.5	2427.9	2270.4	2050.7	1896.9	1882.2	1889.6	1907.9	1926.2	1937.2	1951.8
35°	2523.1	2493.8	2288.7	1973.8	1812.7	1790.7	1787.0	1842.0	1874.9	1893.2	1904.2
37.5°	2596.3	2559.7	2299.7	1889.6	1732.1	1666.2	1677.2	1721.1	1757.7	1790.7	1816.3
40°	2695.2	2658.6	2314.4	1798.0	1647.9	1560.0	1545.3	1556.3	1582.0	1629.6	1655.2
42.5°	2841.7	2783.1	2314.4	1680.8	1527.0	1464.8	1413.5	1373.2	1358.6	1387.9	1402.5
45°	3043.1	2955.2	2299.7	1560.0	1387.9	1343.9	1259.7	1193.8	1135.2	1105.9	1098.6
47.5°	3376.3	3222.5	2285.1	1442.8	1256.1	1201.1	1098.6	1021.7	937.5	860.6	842.2
50°	3823.1	3577.7	2288.7	1325.6	1124.2	1051.0	959.4	878.9	780.0	706.8	695.8
52.5°	4412.7	4075.8	2310.7	1197.5	996.1	930.1	853.2	772.7	673.8	618.9	615.2
55°	5097.4	4676.3	2387.6	1054.6	878.9	827.6	772.7	695.8	611.5	563.9	556.6
57.5°	5895.7	5372.1	2541.4	904.5	772.7	754.4	710.4	637.2	567.6	520.0	512.7
60°	6683.1	6045.9	2658.6	772.7	688.4	688.4	648.2	593.2	498.0	457.7	450.4
62.5°	7049.3	6254.6	2435.2	666.5	622.5	633.5	607.9	531.0	501.7	483.4	472.4
65°	7137.2	6137.4	1831.0	585.9	567.6	604.2	563.9	567.6	542.0	523.7	512.7
67.5°	7031.0	5804.2	1171.8	516.3	527.3	567.6	622.5	626.2	542.0	501.7	494.4
70°	*6408.4*	*5090.1*	*721.4*	*457.7*	*472.4*	*560.3*	*692.1*	*589.6*	*512.7*	*479.7*	*465.1*
72.5°	5346.5	4200.3	505.3	402.8	402.8	531.0	622.5	553.0	472.4	454.1	435.8
75°	3753.5	2841.7	369.9	336.9	336.9	413.8	574.9	505.3	443.1	450.4	443.1
77.5°	1278.0	922.8	267.3	260.0	249.0	355.2	512.7	483.4	410.1	388.2	358.9
80°	377.2	296.6	197.7	183.1	179.4	285.6	432.1	355.2	293.0	267.3	249.0
82.5°	146.5	131.8	128.2	117.2	113.5	190.4	285.6	245.4	219.7	183.1	179.4
85°	58.6	58.6	65.9	65.9	58.6	102.5	172.1	135.5	128.2	113.5	109.9
87.5°	29.3	29.3	25.6	18.3	18.3	22.0	18.3	18.3	18.3	18.3	18.3
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

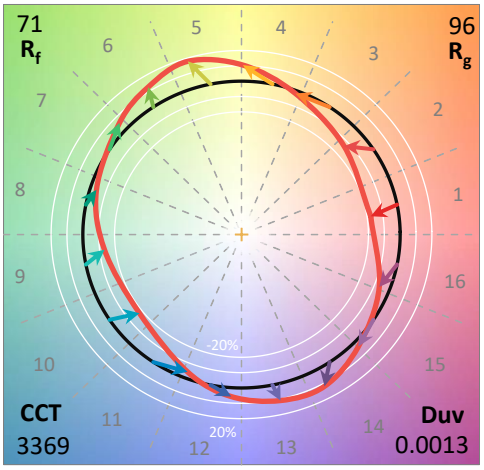
Test Information

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

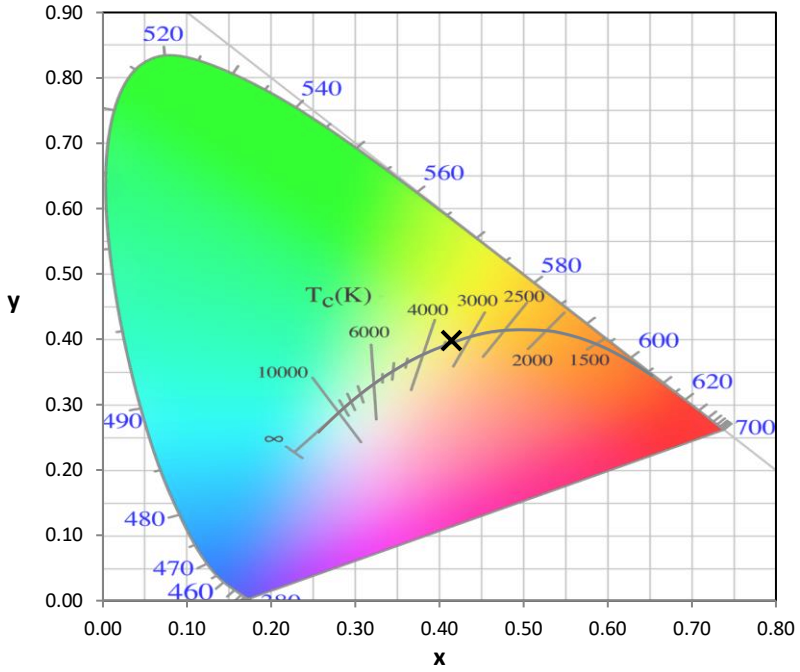
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

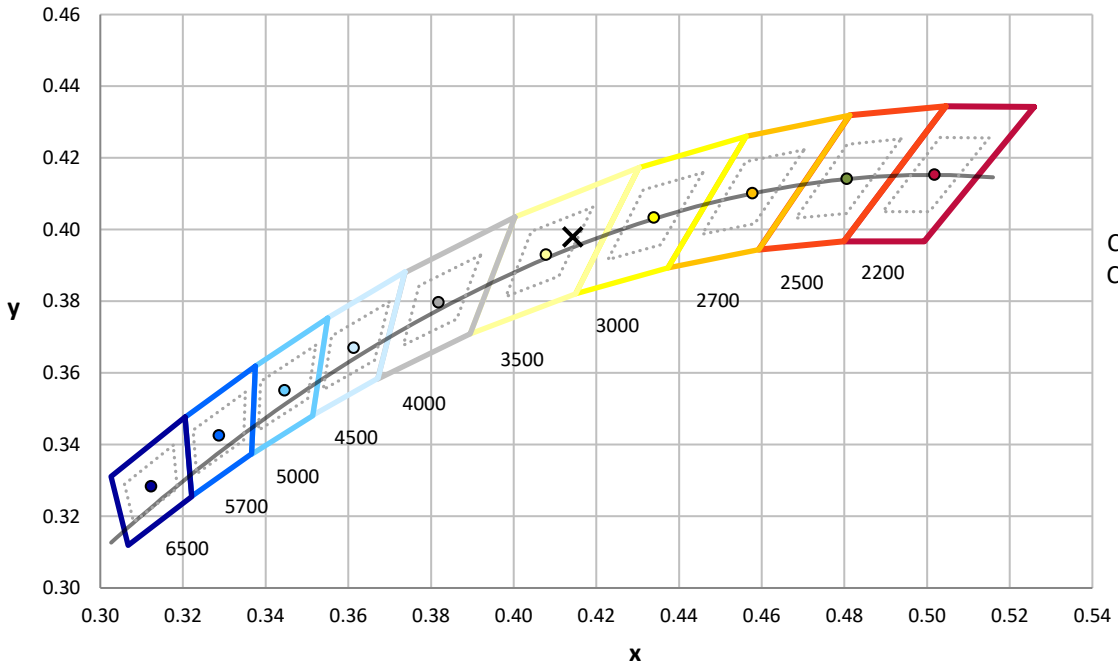
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

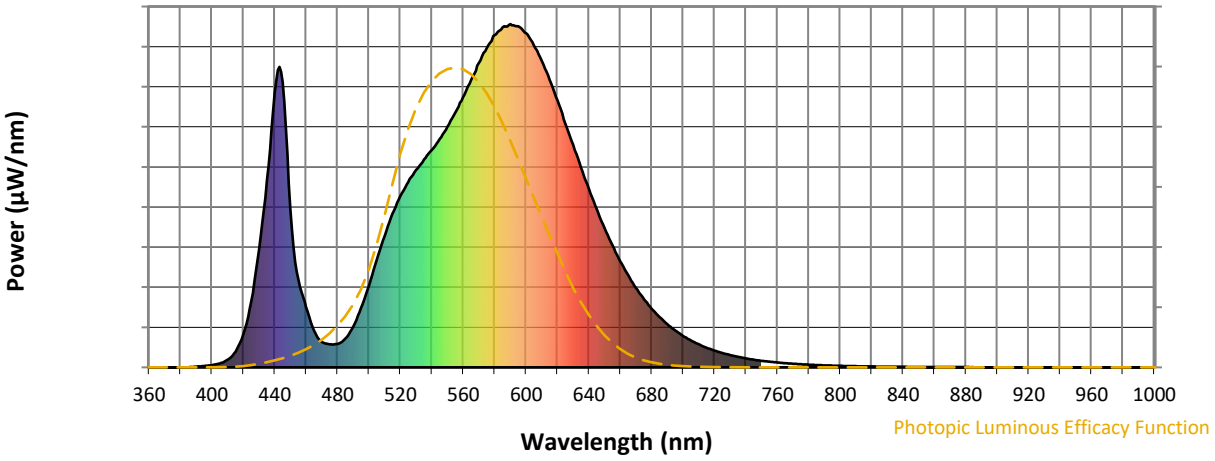


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

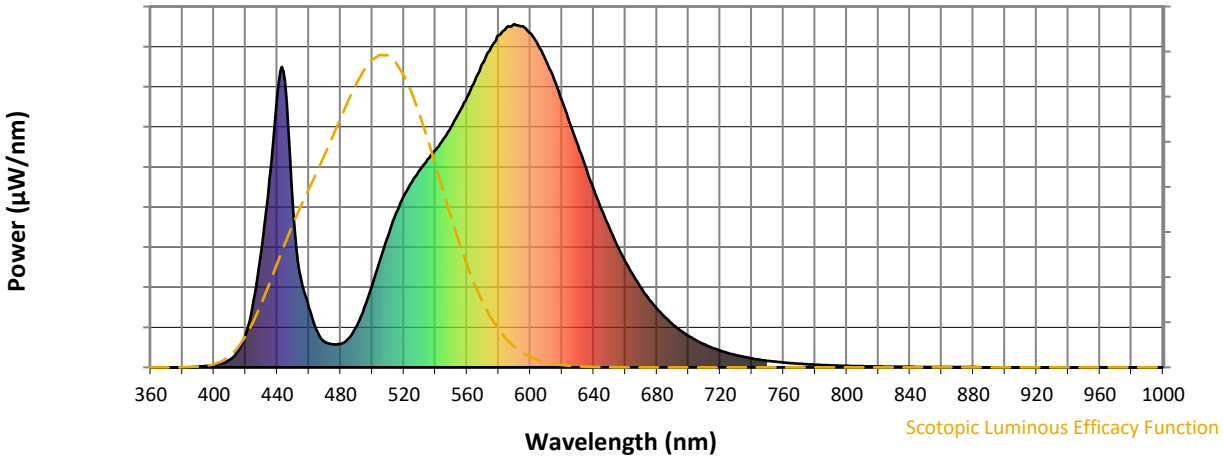


Photopic Lumens: NR

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

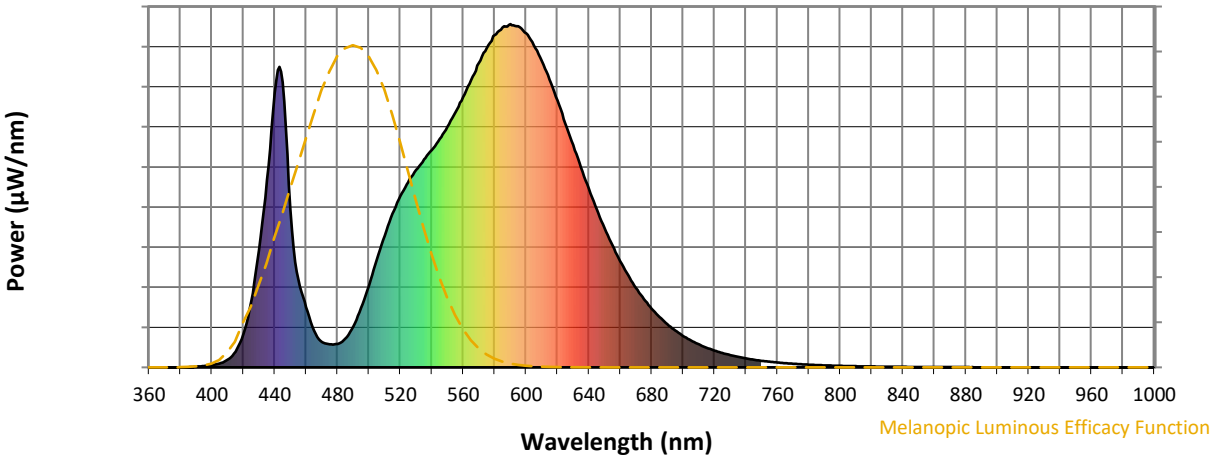


Scotopic Lumens: NR **S/P: 1.29**

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			

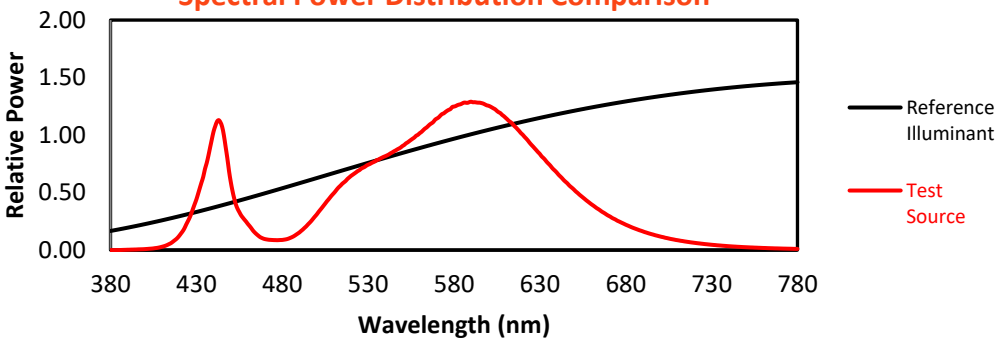
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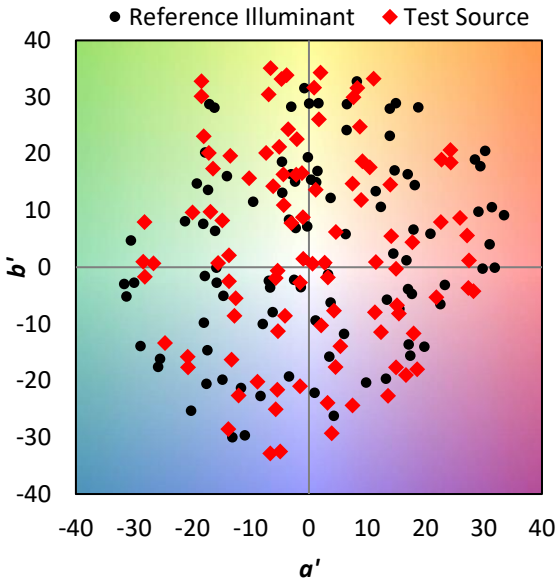
Summary

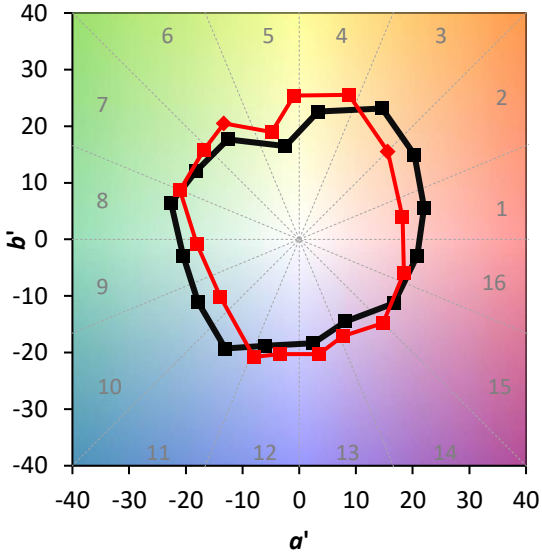
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

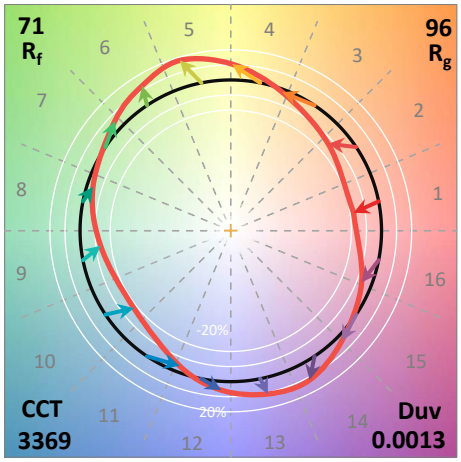
Spectral Power Distribution Comparison

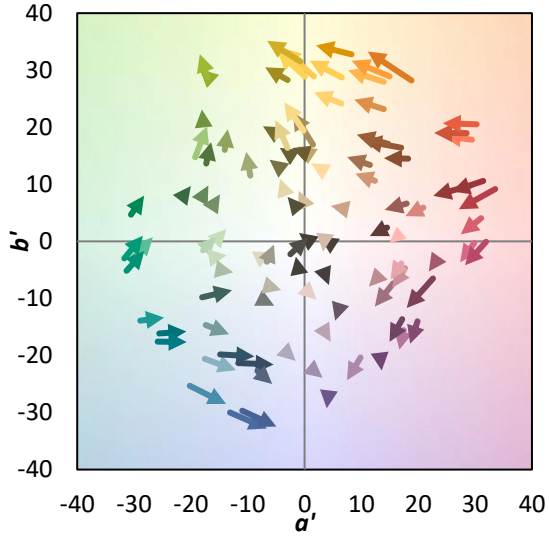


Color Vector Graphics







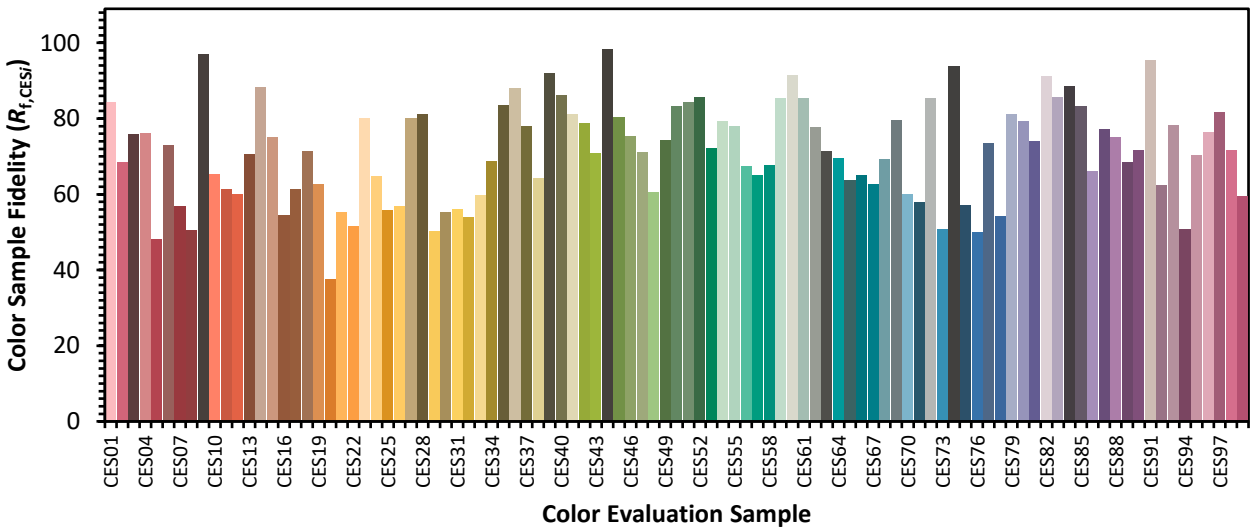


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Individual Sample Fidelity Index ($R_{f,i}$)

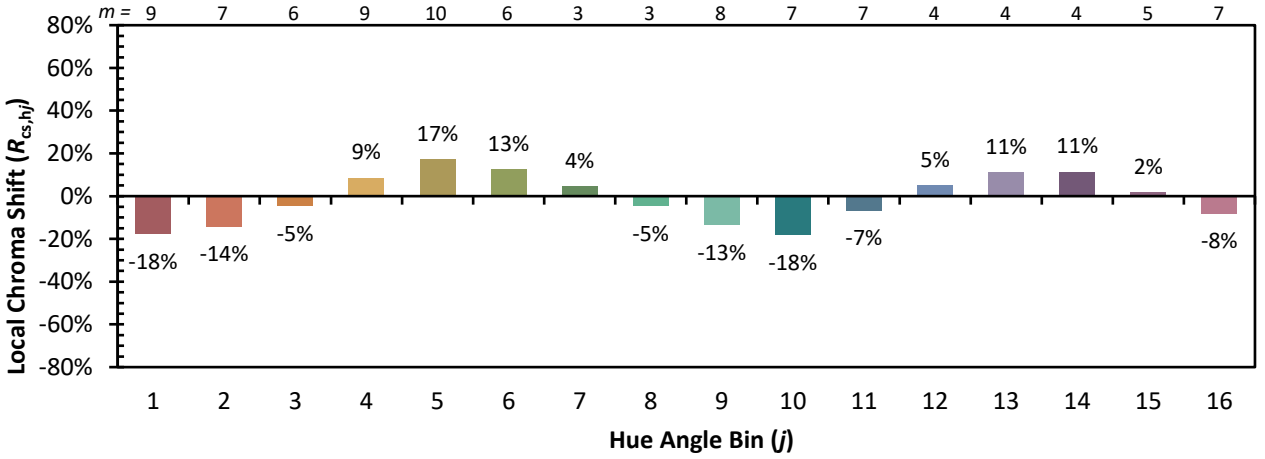
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

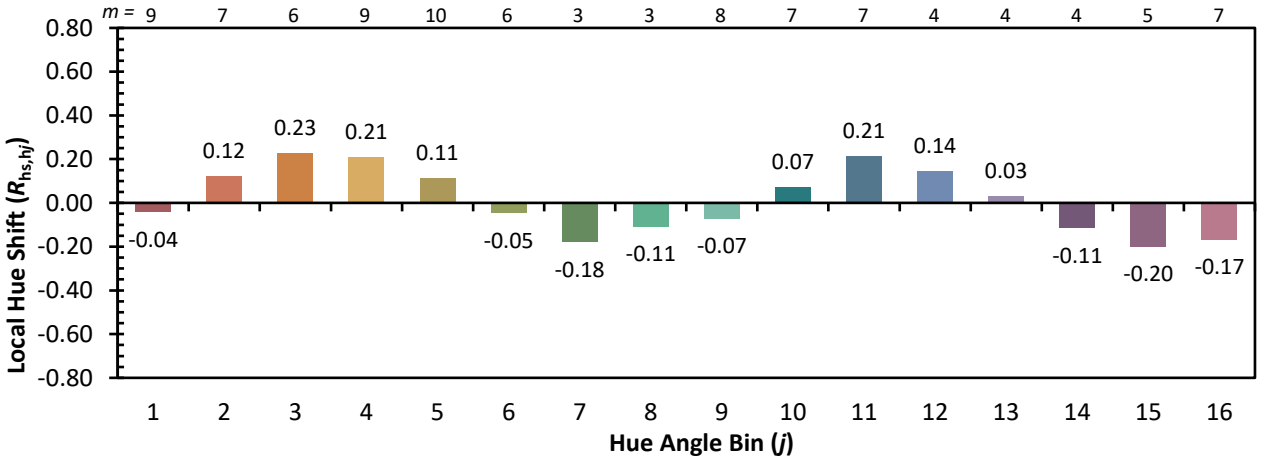


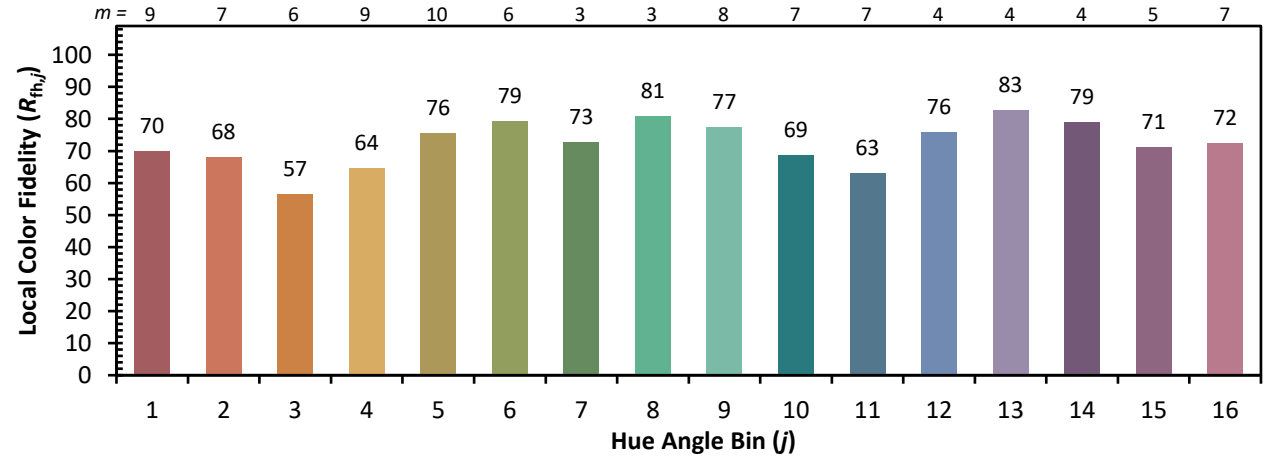
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Color Rendition by Hue-Angle Bin



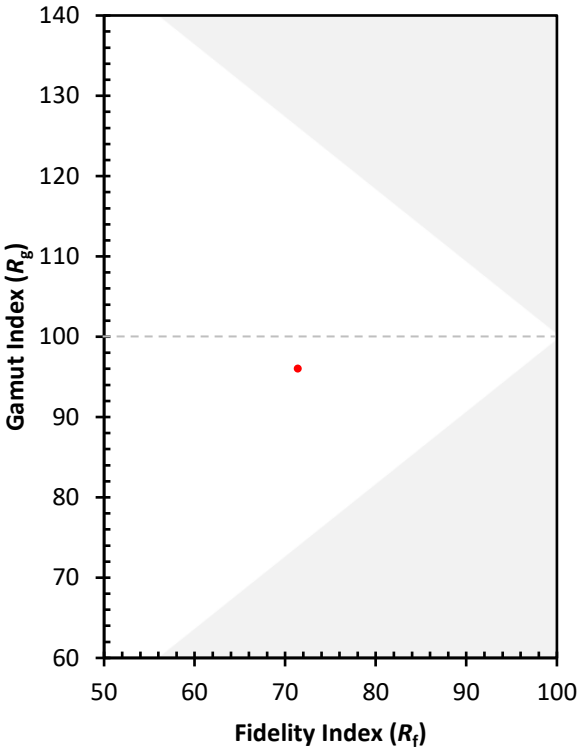


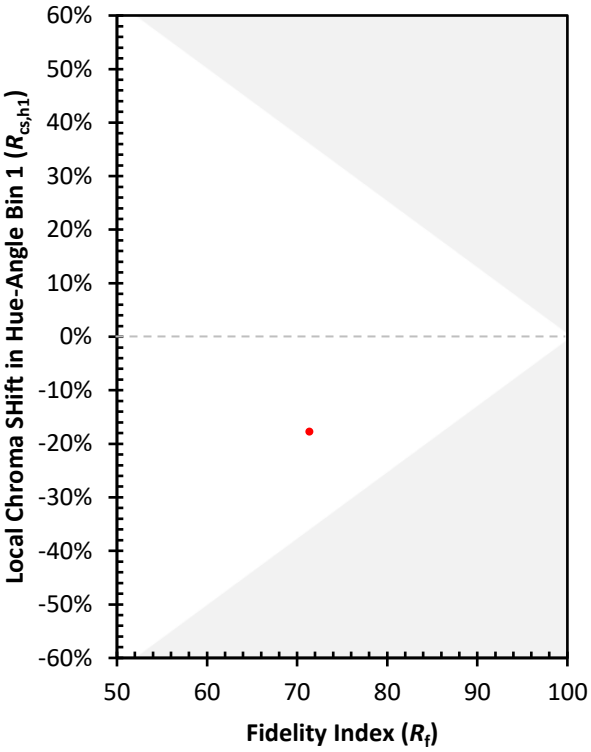


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Measure Comparisons





(END OF REPORT)