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: P1358464

Luminaire Tested: **GSS-SB3B-735-U-SL4**

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:	P1358464
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-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15129.1 lumens
Efficiency:	N/A
Efficacy:	138.8 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

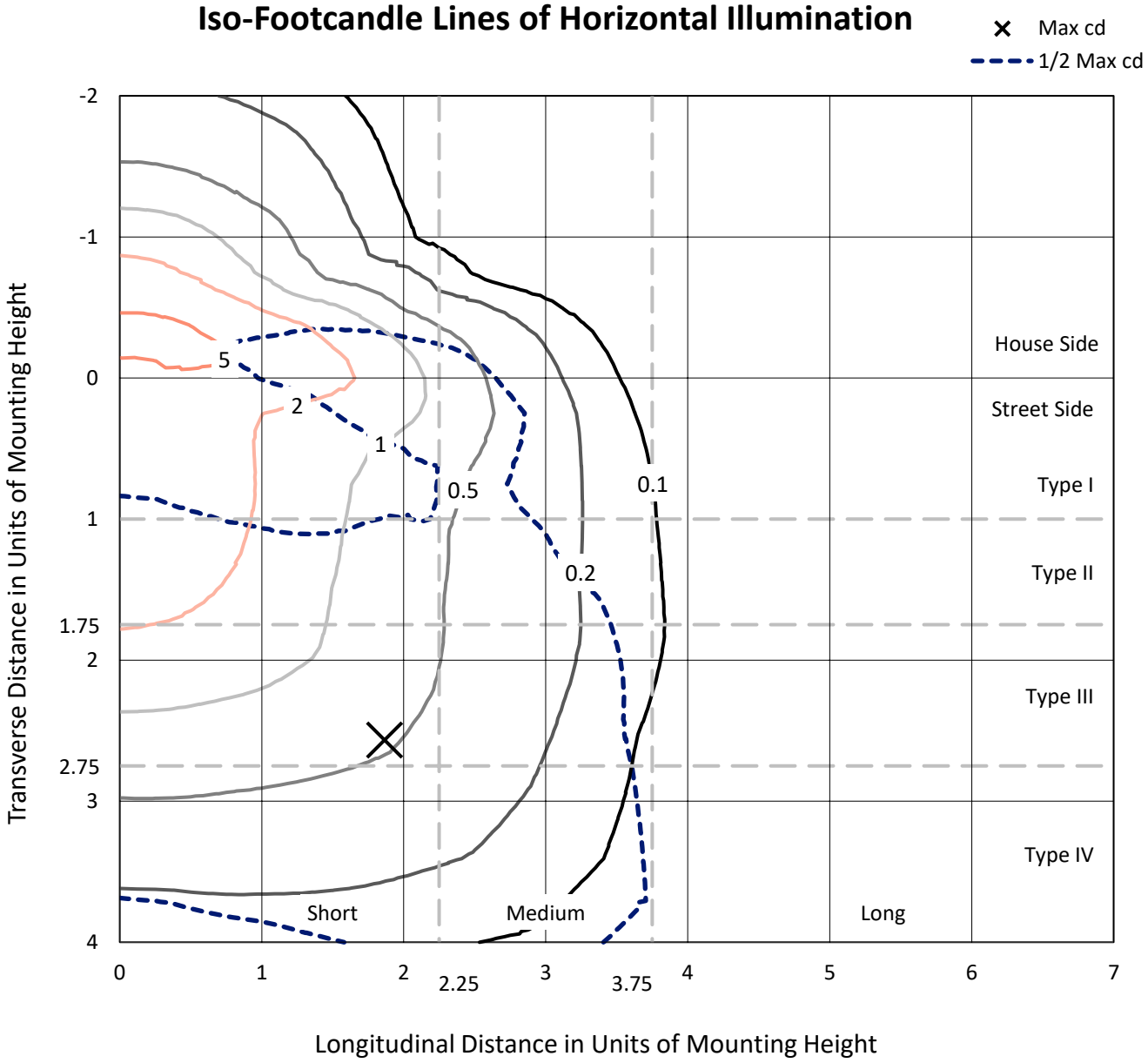
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358464
CATALOG NUMBER: GSS-SB3B-735-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



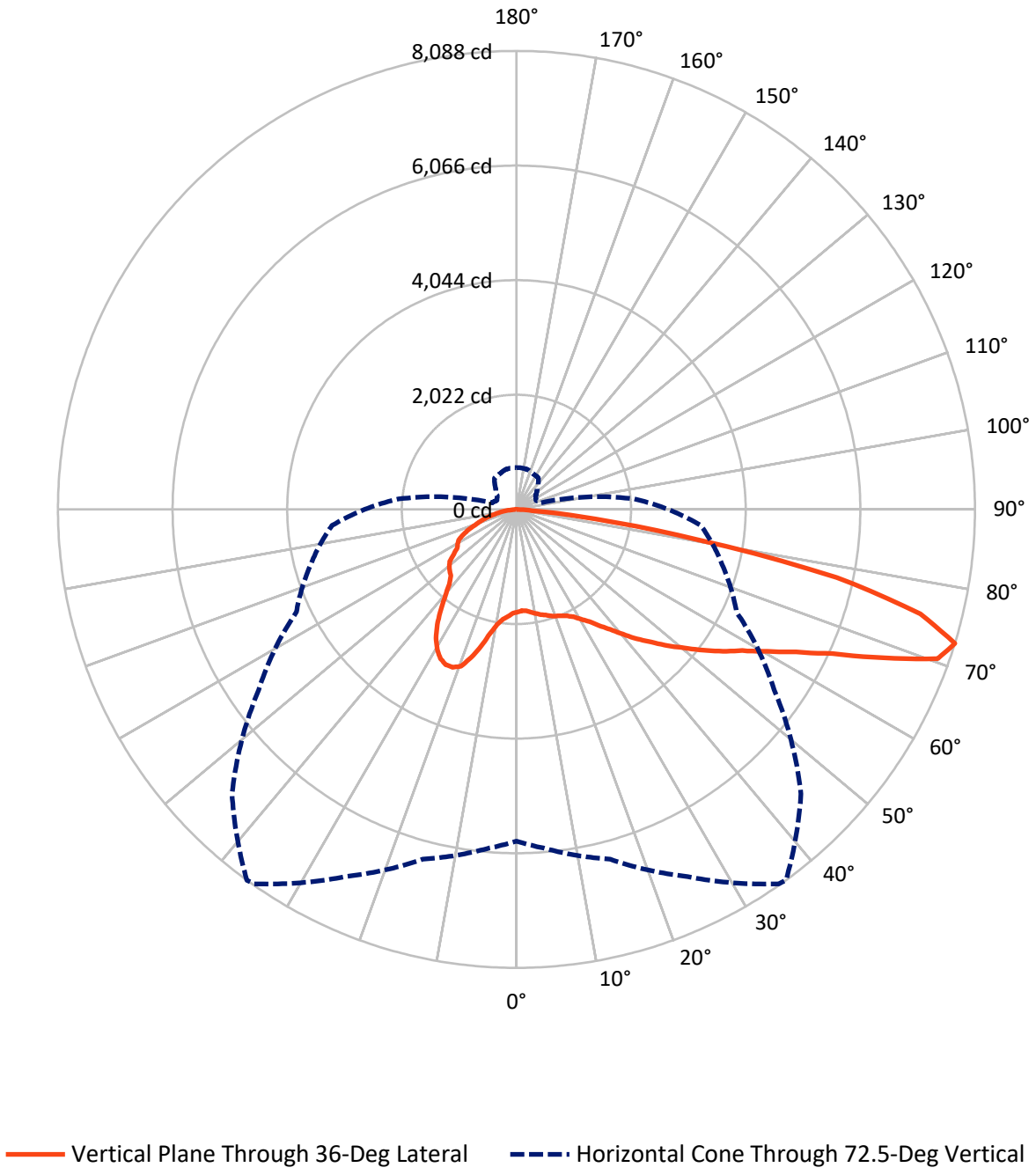
Based on 20 foot mounting height. Maximum calculated value = 6.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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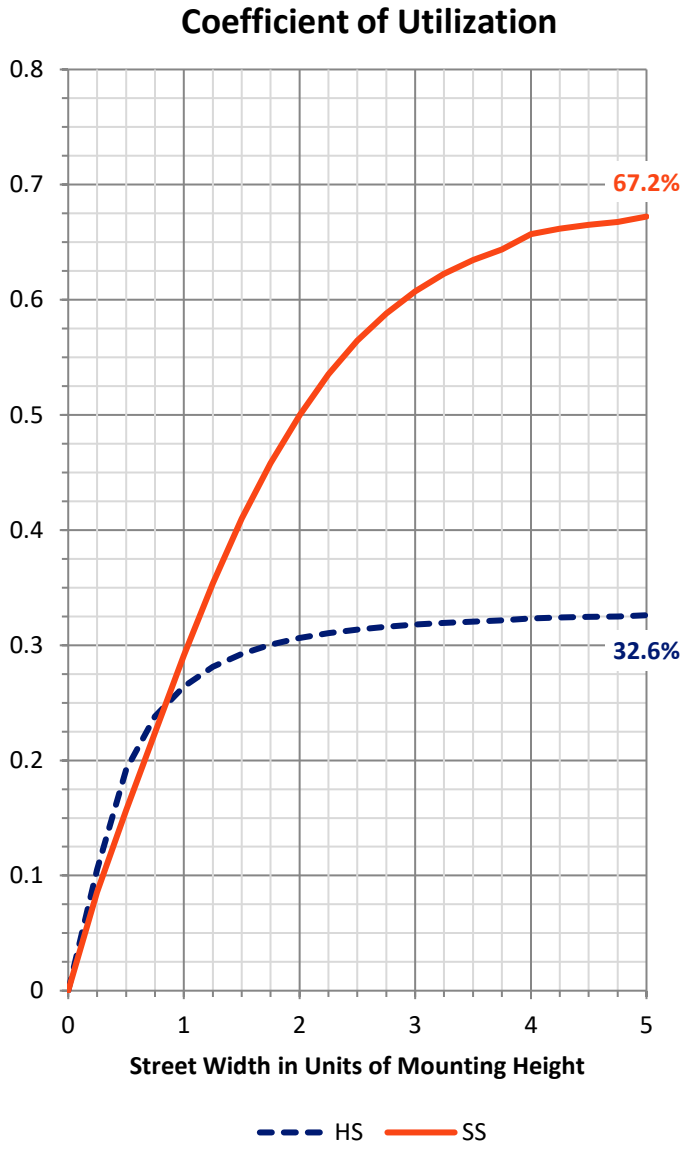
REPORT NUMBER: P1358464
CATALOG NUMBER: GSS-SB3B-735-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4978.8	0.0	4978.8
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	10150.3	0.0	10150.3
	% Fixture	67.1	0.0	67.1
Total	Lumens	15129.1	0.0	15129.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	179.4	1.2
10°-20°	618.3	4.1
20°-30°	1174.0	7.8
30°-40°	1714.3	11.3
40°-50°	2280.1	15.1
50°-60°	2923.4	19.3
60°-70°	3438.8	22.7
70°-80°	2576.0	17.0
80°-90°	224.9	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°	15129.1	100.0
0°-180°	15129.1	100.0



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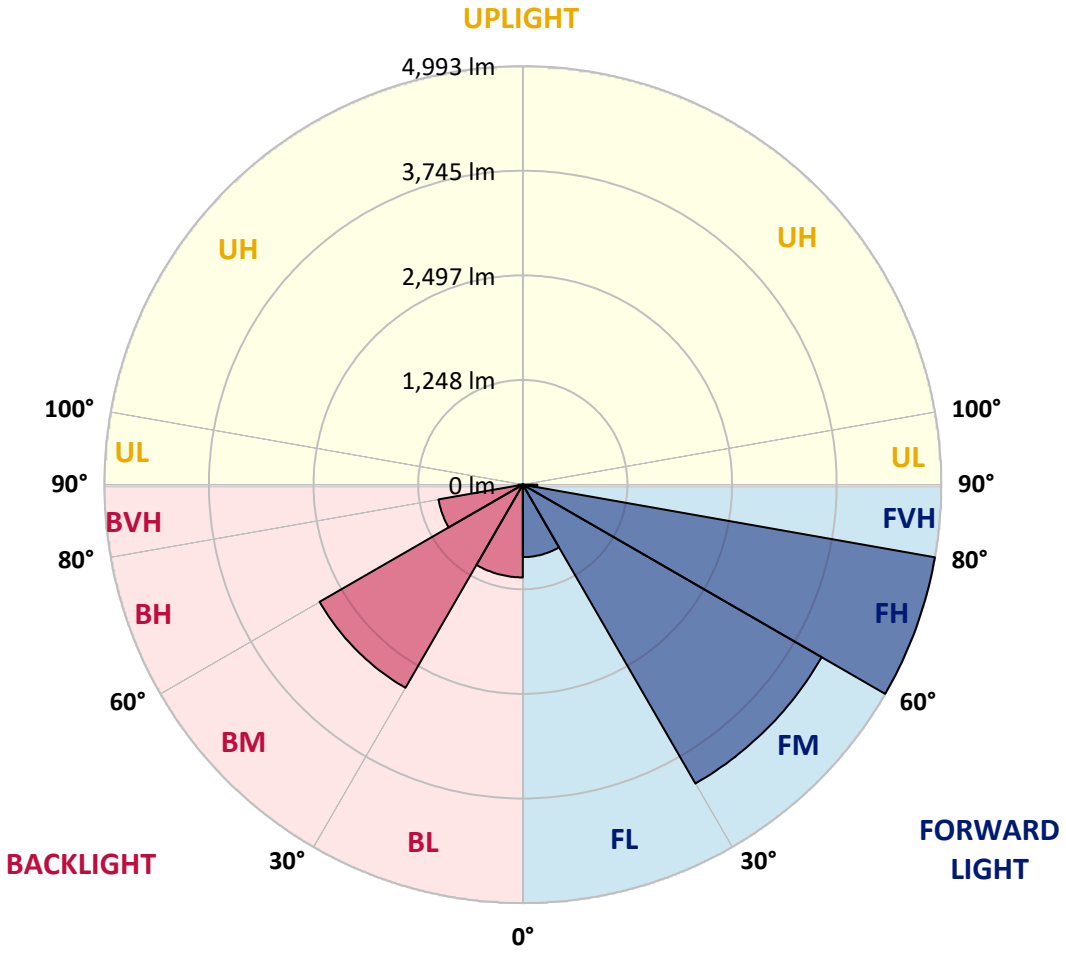
Scaled Data Report

REPORT NUMBER: P1358464
CATALOG NUMBER: GSS-SB3B-735-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	864.9	5.7			
FM	(30°-60°)	4118.7	27.2			
FH	(60°-80°)	4993.5	33.0			G2/5000
FVH	(80°-90°)	173.2	1.1			G2/225
BL	(0°-30°)	1106.8	7.3	B3/2500		
BM	(30°-60°)	2799.1	18.5	B3/5000		
BH	(60°-80°)	1021.3	6.8	B3/2500		G3/2500
BVH	(80°-90°)	51.7	0.3			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7
2.5°	1798.0	1787.7	1794.6	1787.7	1787.7	1787.7	1794.6	1794.6	1804.8	1804.8	1804.8
5°	1811.7	1808.3	1811.7	1808.3	1798.0	1798.0	1804.8	1798.0	1815.1	1808.3	1818.6
7.5°	1849.5	1842.6	1842.6	1832.3	1835.7	1828.9	1835.7	1825.4	1835.7	1828.9	1828.9
10°	1894.1	1883.8	1887.2	1873.5	1863.2	1866.6	1873.5	1863.2	1866.6	1870.0	1870.0
12.5°	1931.8	1924.9	1924.9	1897.5	1904.4	1904.4	1911.2	1900.9	1907.8	1904.4	1918.1
15°	1979.8	1969.5	1962.7	1942.1	1938.7	1935.2	1945.5	1935.2	1952.4	1949.0	1966.1
17.5°	2024.4	2014.2	2007.3	1973.0	1966.1	1976.4	1979.8	1973.0	1990.1	1997.0	2031.3
20°	2065.6	2069.1	2045.0	2003.9	2003.9	2007.3	2007.3	2007.3	2034.7	2045.0	2082.8
22.5°	2137.7	2130.8	2106.8	2058.8	2038.2	2038.2	2069.1	2048.5	2065.6	2089.6	2154.8
25°	2230.3	2216.6	2175.4	2113.7	2079.3	2082.8	2093.1	2079.3	2099.9	2127.4	2226.9
27.5°	2395.0	2377.9	2305.8	2182.3	2141.1	2144.5	2148.0	2110.2	2106.8	2151.4	2288.7
30°	2635.2	2614.6	2504.8	2350.4	2240.6	2247.5	2209.7	2141.1	2117.1	2165.1	2360.7
32.5°	2896.0	2868.5	2758.7	2539.1	2391.6	2357.3	2285.2	2165.1	2127.4	2178.9	2425.9
35°	3208.2	3184.2	3050.4	2741.6	2539.1	2518.6	2374.4	2216.6	2154.8	2189.2	2487.7
37.5°	3650.9	3589.1	3427.8	3002.4	2717.6	2686.7	2491.1	2288.7	2158.3	2182.3	2573.5
40°	4031.7	3970.0	3795.0	3331.8	2944.0	2896.0	2662.7	2374.4	2192.6	2196.0	2683.3
42.5°	4429.8	4371.4	4182.7	3609.7	3146.5	3122.5	2813.6	2477.4	2237.2	2233.8	2806.8
45°	4848.4	4851.8	4560.2	3942.5	3386.7	3338.6	2998.9	2614.6	2319.5	2278.4	3009.2
47.5°	5438.6	5373.4	5016.5	4261.6	3654.3	3592.5	3194.5	2758.7	2443.1	2381.3	3235.7
50°	5915.5	5867.5	5435.1	4628.8	3904.8	3839.6	3424.4	2916.6	2552.9	2525.4	3537.6
52.5°	6313.5	6231.2	5833.2	4975.3	4186.1	4127.8	3613.1	3071.0	2707.3	2693.5	3891.1
55°	6533.1	6447.4	6107.7	5297.9	4505.3	4416.0	3825.9	3256.3	2892.6	2899.4	4285.7
57.5°	6704.7	6615.5	6282.7	5541.5	4820.9	4700.8	4059.2	3458.7	3112.2	3177.4	4824.4
60°	6766.5	6677.3	6430.2	5864.0	5160.6	5085.1	4323.4	3709.2	3366.1	3503.3	5349.4
62.5°	6855.7	6876.3	6701.3	6258.6	5603.3	5538.1	4663.1	4018.0	3678.3	3788.1	5534.6
65°	6927.7	6917.4	6938.0	6804.2	6220.9	6128.2	5167.5	4419.5	3887.6	3884.2	5442.0
67.5°	6759.6	6769.9	6879.7	7209.1	7078.7	6989.5	5819.4	4790.1	3987.1	4066.1	5146.9
70°	6632.6	6663.5	6811.1	7222.8	7874.8	7885.1	6728.7	5105.7	4271.9	4066.1	4323.4
72.5°	5850.3	6008.2	6389.0	7147.3	8063.5	8087.5	7095.9	5548.4	4282.2	3757.2	3266.6
75°	3873.9	3997.4	5013.1	6413.0	7394.4	7356.6	6570.9	5335.6	4007.7	3064.1	2079.3
77.5°	1142.6	1375.9	2347.0	3976.8	5534.6	5774.8	5390.5	3650.9	2971.5	1437.7	741.2
80°	326.0	363.7	655.4	1396.5	2988.6	3246.0	3348.9	1746.5	881.8	380.9	247.1
82.5°	157.8	164.7	236.8	391.2	1279.9	1400.0	1173.5	528.4	236.8	137.3	96.1
85°	27.5	34.3	58.3	116.7	229.9	277.9	260.8	106.4	72.1	61.8	44.6
87.5°	6.9	6.9	10.3	10.3	13.7	13.7	13.7	17.2	17.2	17.2	17.2
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: P1358464
CATALOG NUMBER: GSS-SB3B-735-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7	1811.7
2.5°	1822.0	1822.0	1835.7	1842.6	1842.6	1832.3	1832.3	1863.2	1849.5	1856.3	1852.9
5°	1825.4	1839.2	1839.2	1859.7	1870.0	1887.2	1894.1	1907.8	1921.5	1921.5	1918.1
7.5°	1846.0	1856.3	1873.5	1887.2	1914.6	1942.1	1952.4	1993.6	2000.4	2017.6	2010.7
10°	1876.9	1894.1	1921.5	1959.3	1993.6	2038.2	2058.8	2103.4	2127.4	2154.8	2137.7
12.5°	1924.9	1945.5	1990.1	2041.6	2117.1	2185.7	2240.6	2285.2	2319.5	2350.4	2340.1
15°	1976.4	2017.6	2075.9	2168.6	2302.4	2425.9	2498.0	2573.5	2590.6	2618.1	2614.6
17.5°	2065.6	2093.1	2209.7	2395.0	2570.0	2676.4	2738.2	2775.9	2765.6	2775.9	2769.0
20°	2137.7	2206.3	2415.6	2686.7	2858.2	2926.9	2933.7	2899.4	2827.4	2813.6	2786.2
22.5°	2244.1	2347.0	2683.3	2964.6	3101.9	3095.0	2995.5	2892.6	2799.9	2762.2	2748.4
25°	2347.0	2532.3	2964.6	3228.8	3266.6	3146.5	2995.5	2861.7	2738.2	2700.4	2669.5
27.5°	2477.4	2745.0	3283.7	3451.9	3338.6	3153.3	2930.3	2779.3	2662.7	2600.9	2587.2
30°	2611.2	2992.1	3551.4	3558.2	3359.2	3081.3	2810.2	2676.4	2542.6	2480.8	2484.2
32.5°	2793.1	3263.1	3777.8	3637.1	3300.9	2937.2	2648.9	2504.8	2388.2	2357.3	2350.4
35°	2971.5	3568.5	3959.7	3644.0	3163.6	2734.7	2436.2	2274.9	2202.9	2172.0	2185.7
37.5°	3225.4	3880.8	4066.1	3578.8	2964.6	2463.7	2185.7	2058.8	2003.9	1993.6	2007.3
40°	3503.3	4169.0	4134.7	3503.3	2693.5	2175.4	1945.5	1866.6	1832.3	1839.2	1863.2
42.5°	3801.8	4405.8	4186.1	3331.8	2374.4	1911.2	1753.4	1719.1	1770.5	1801.4	1822.0
45°	4121.0	4621.9	4203.3	3088.1	2075.9	1708.8	1643.6	1708.8	1787.7	1801.4	1811.7
47.5°	4436.6	4810.6	4203.3	2765.6	1791.1	1575.0	1609.3	1695.0	1756.8	1732.8	1736.2
50°	4738.6	4961.6	4193.0	2391.6	1592.1	1506.3	1564.7	1619.6	1592.1	1523.5	1530.3
52.5°	5013.1	5095.4	4121.0	2007.3	1427.4	1489.2	1492.6	1424.0	1362.2	1327.9	1334.8
55°	5318.5	5219.0	3908.2	1664.2	1321.0	1444.6	1348.5	1259.3	1290.2	1279.9	1276.4
57.5°	5637.6	5363.1	3616.6	1369.1	1221.5	1338.2	1231.8	1225.0	1221.5	1207.8	1190.7
60°	5912.1	5479.7	3180.8	1077.4	1074.0	1176.9	1207.8	1190.7	1173.5	1146.0	1132.3
62.5°	5754.2	5188.1	2542.6	871.5	923.0	1050.0	1163.2	1128.9	1132.3	1108.3	1098.0
65°	5308.2	4611.6	1732.8	727.4	778.9	936.7	1056.8	1025.9	1008.8	1001.9	995.1
67.5°	4731.7	3994.0	1142.6	576.5	651.9	820.1	933.3	895.6	919.6	919.6	916.1
70°	3722.9	3053.8	720.6	470.1	518.1	679.4	775.5	792.6	826.9	830.4	826.9
72.5°	*2676.4*	*2089.6*	*449.5*	*377.4*	*411.8*	*518.1*	*676.0*	*693.1*	*730.9*	*737.7*	*737.7*
75°	1578.4	1176.9	302.0	302.0	319.1	422.0	559.3	614.2	631.4	638.2	631.4
77.5°	634.8	452.9	199.0	223.0	247.1	339.7	428.9	497.5	490.7	487.2	470.1
80°	226.5	195.6	137.3	147.5	178.4	253.9	319.1	339.7	360.3	350.0	339.7
82.5°	92.6	89.2	85.8	96.1	106.4	154.4	223.0	223.0	226.5	223.0	219.6
85°	34.3	34.3	41.2	48.0	58.3	72.1	99.5	127.0	106.4	75.5	78.9
87.5°	17.2	17.2	13.7	13.7	17.2	24.0	24.0	30.9	30.9	17.2	10.3
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

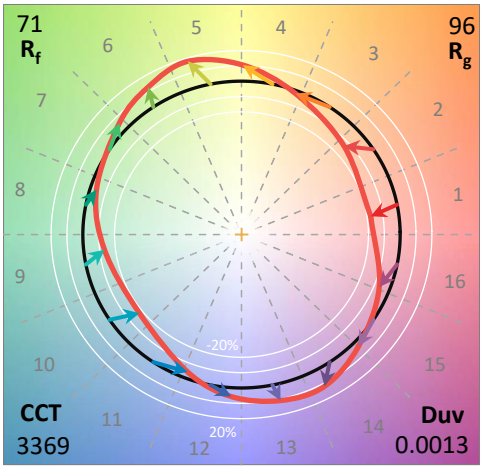
Test Information

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

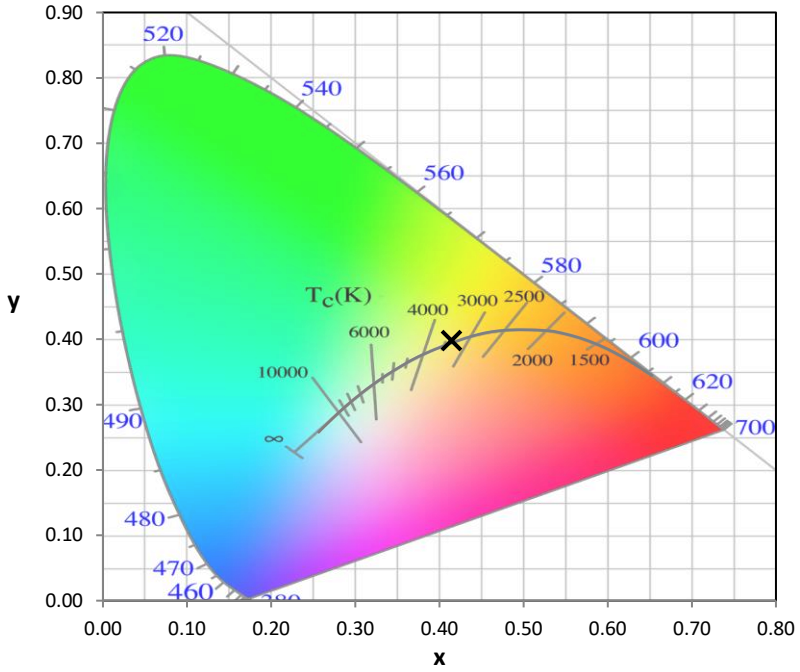
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

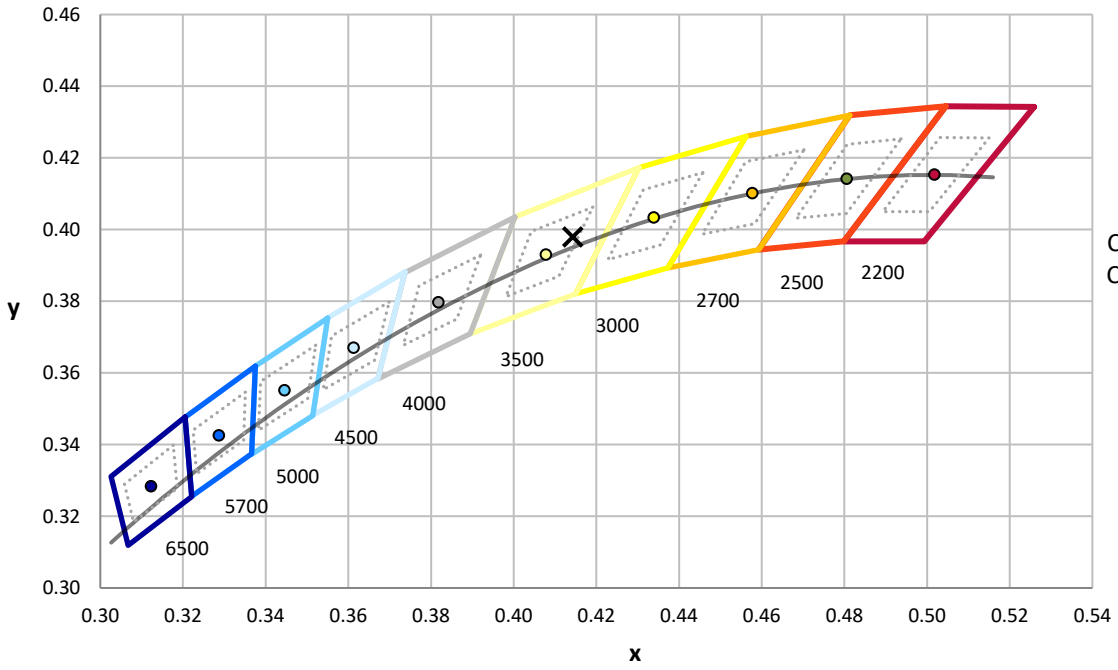
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

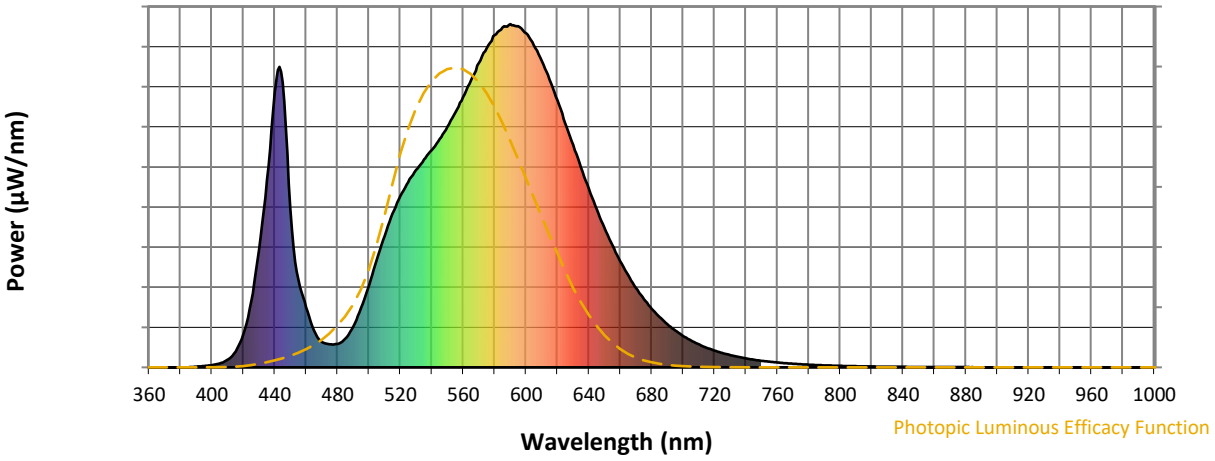


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

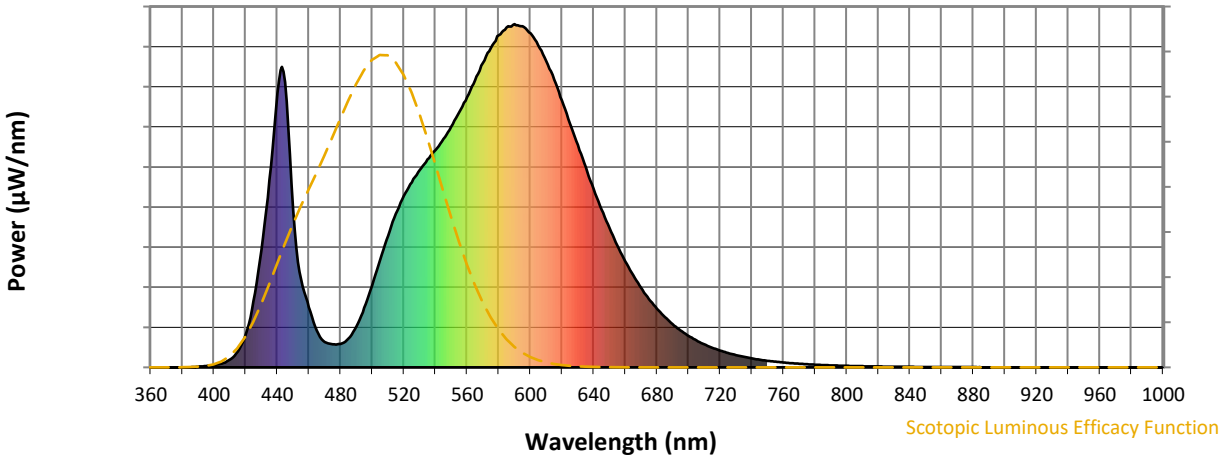


Photopic Lumens: NR

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

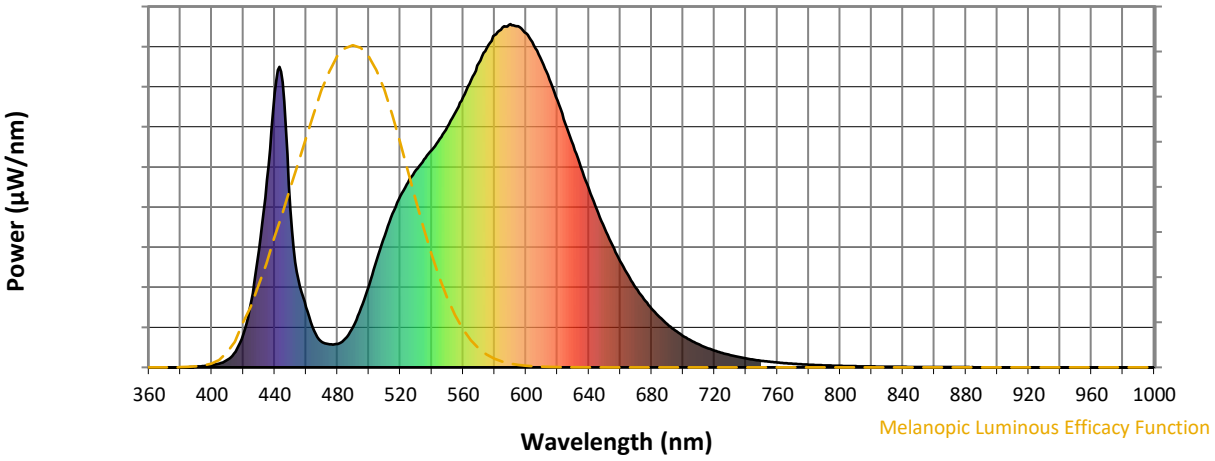


Scotopic Lumens: NR **S/P: 1.29**

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			

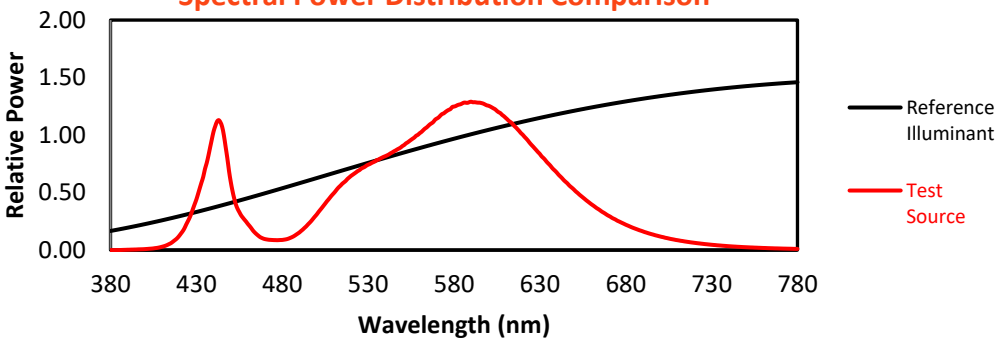
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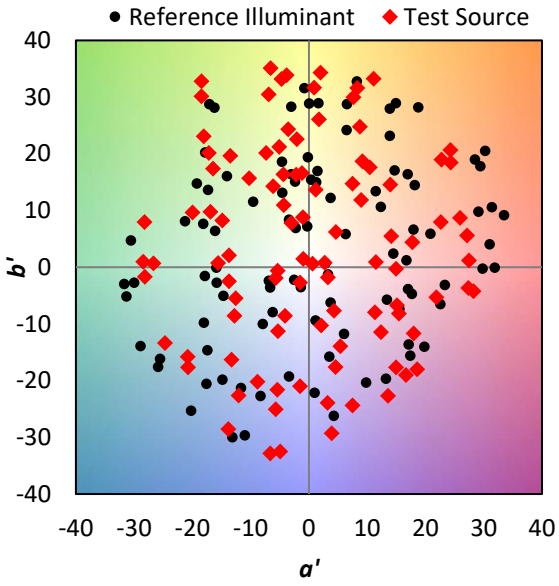
Summary

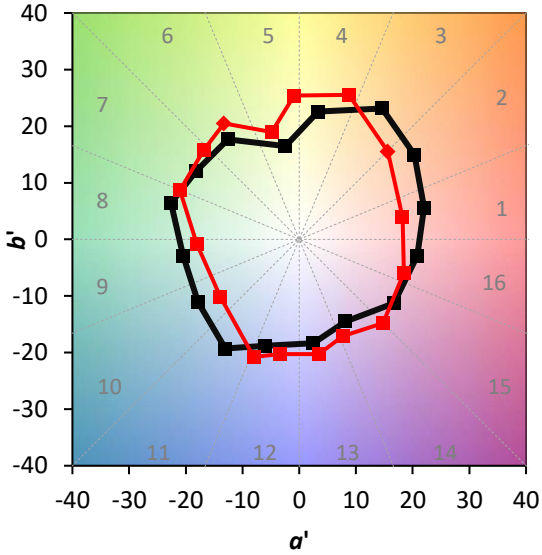
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

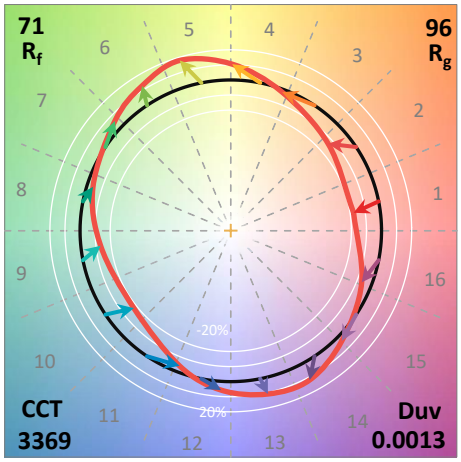
Spectral Power Distribution Comparison

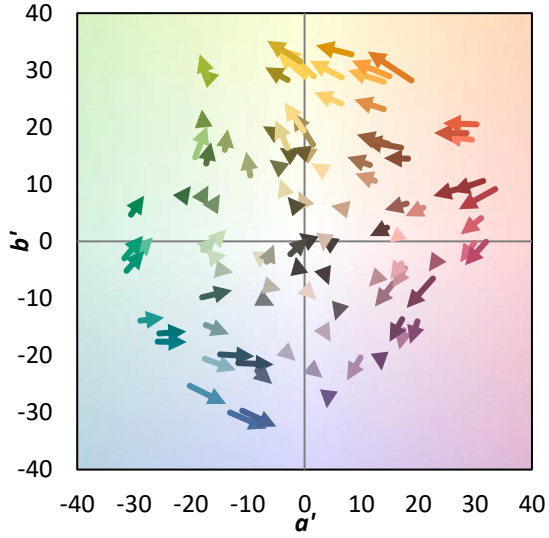


Color Vector Graphics







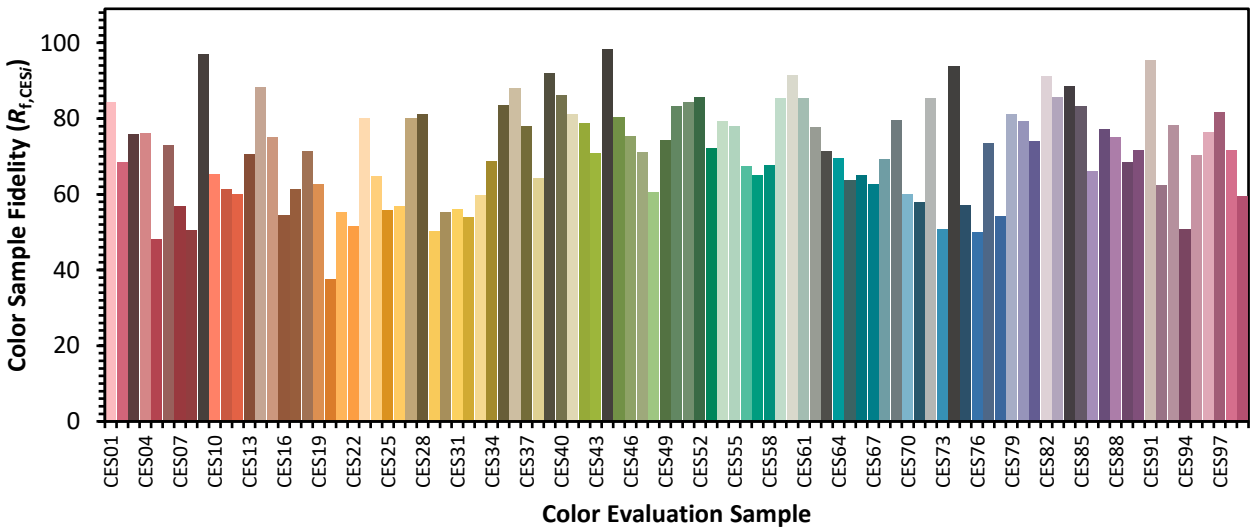


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Individual Sample Fidelity Index ($R_{f,i}$)

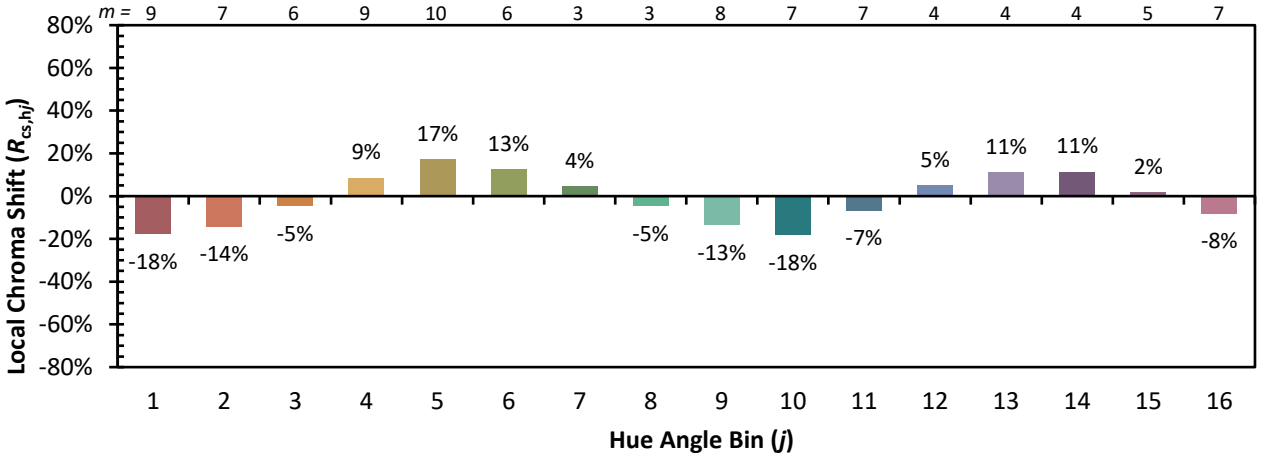
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

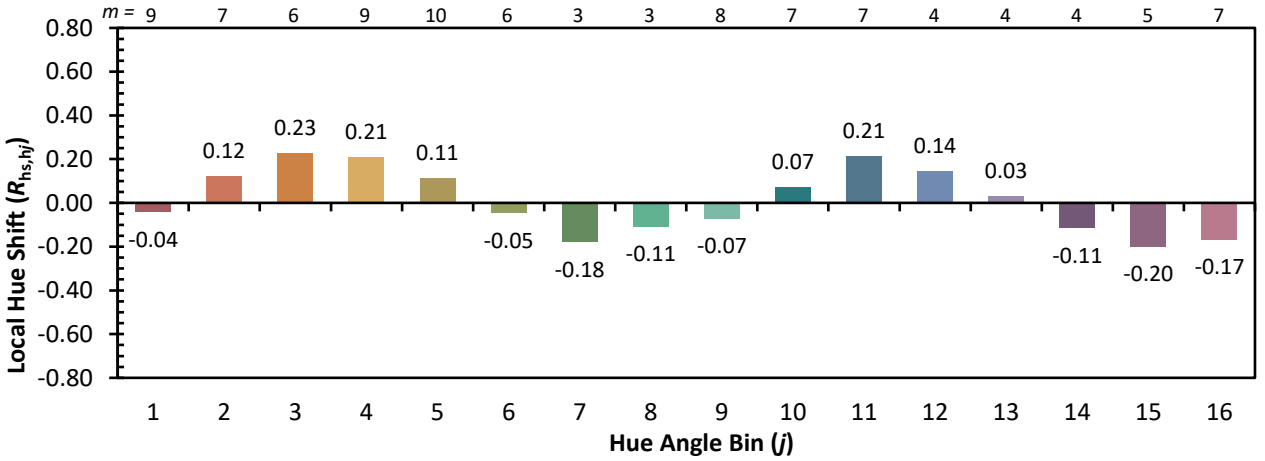


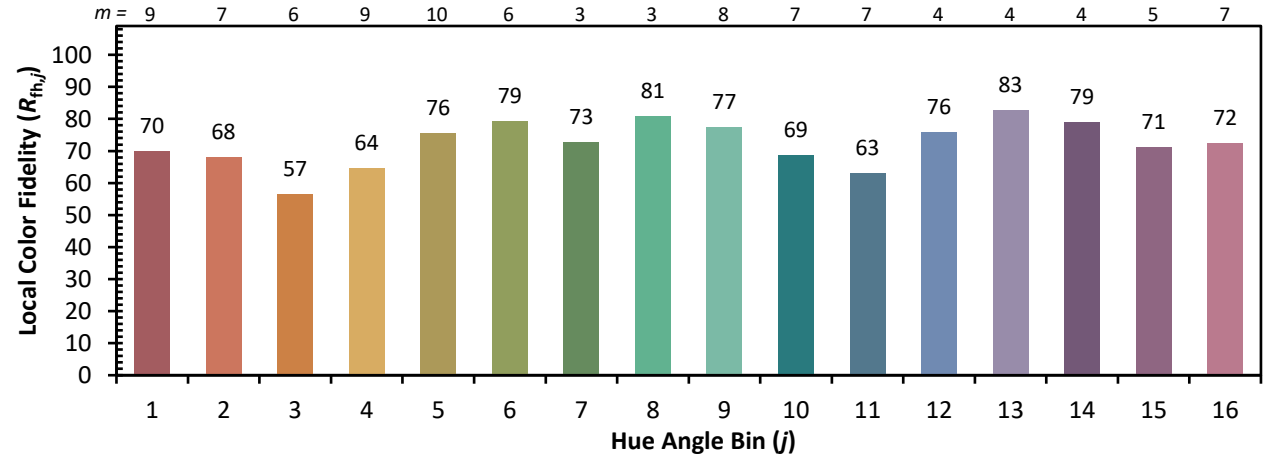
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Color Rendition by Hue-Angle Bin



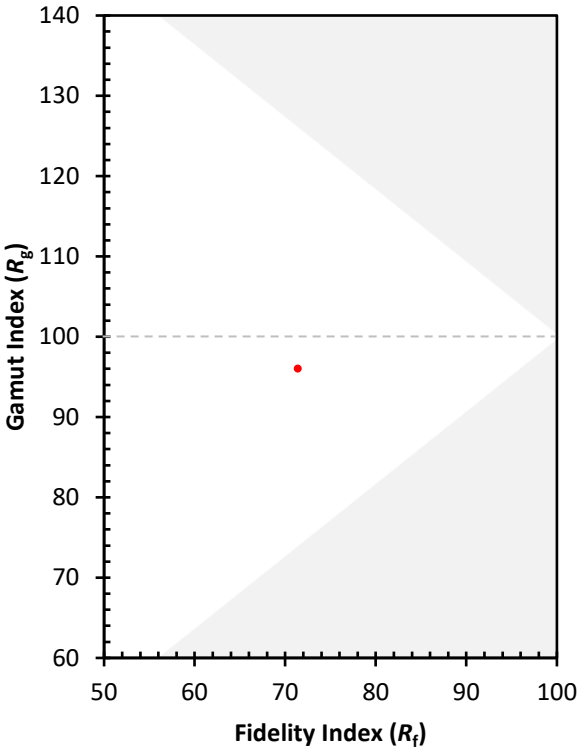


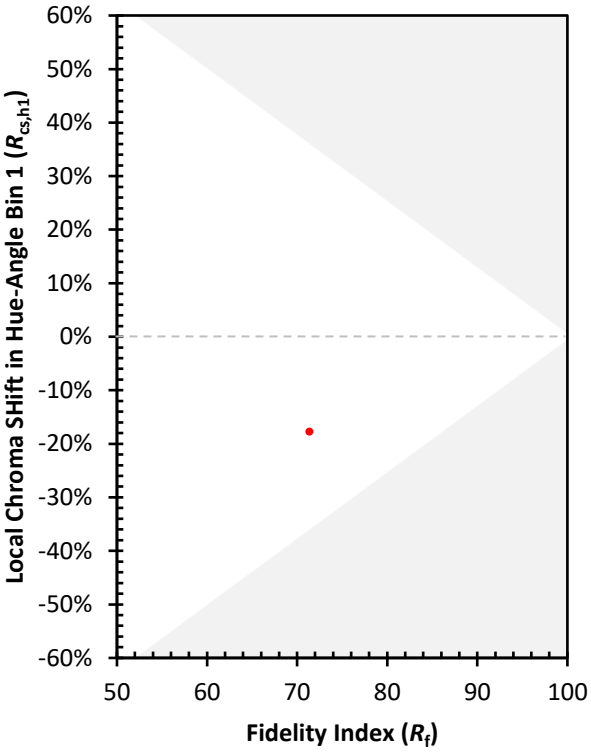


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Measure Comparisons





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