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: P1357693

Luminaire Tested: **GSS-SB2C-735-U-T4FT**

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:	P1357693
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13066.4 lumens
Efficiency:	N/A
Efficacy:	128.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

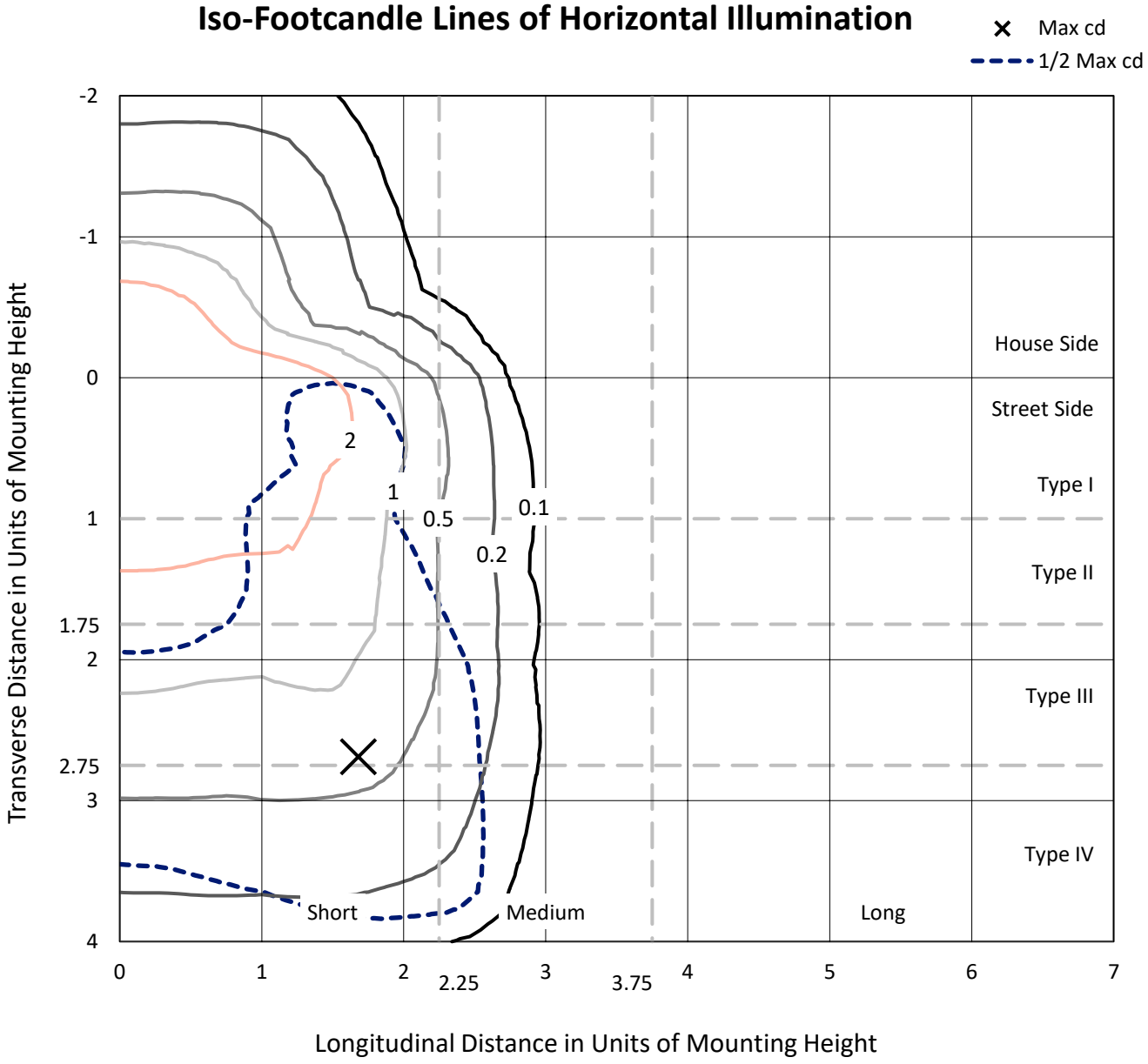
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357693
CATALOG NUMBER: GSS-SB2C-735-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



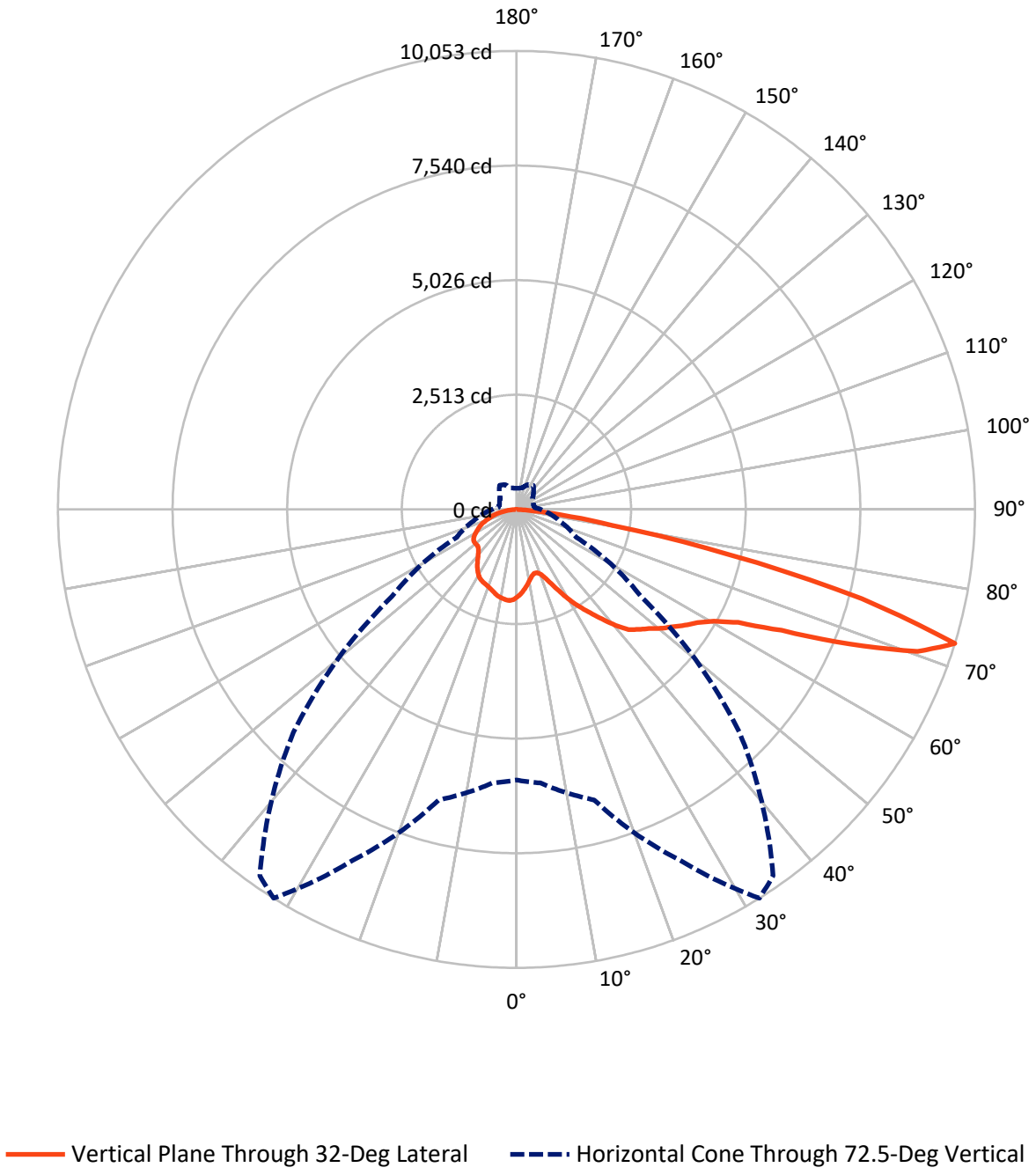
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357693
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Luminous Intensity Polar Plot



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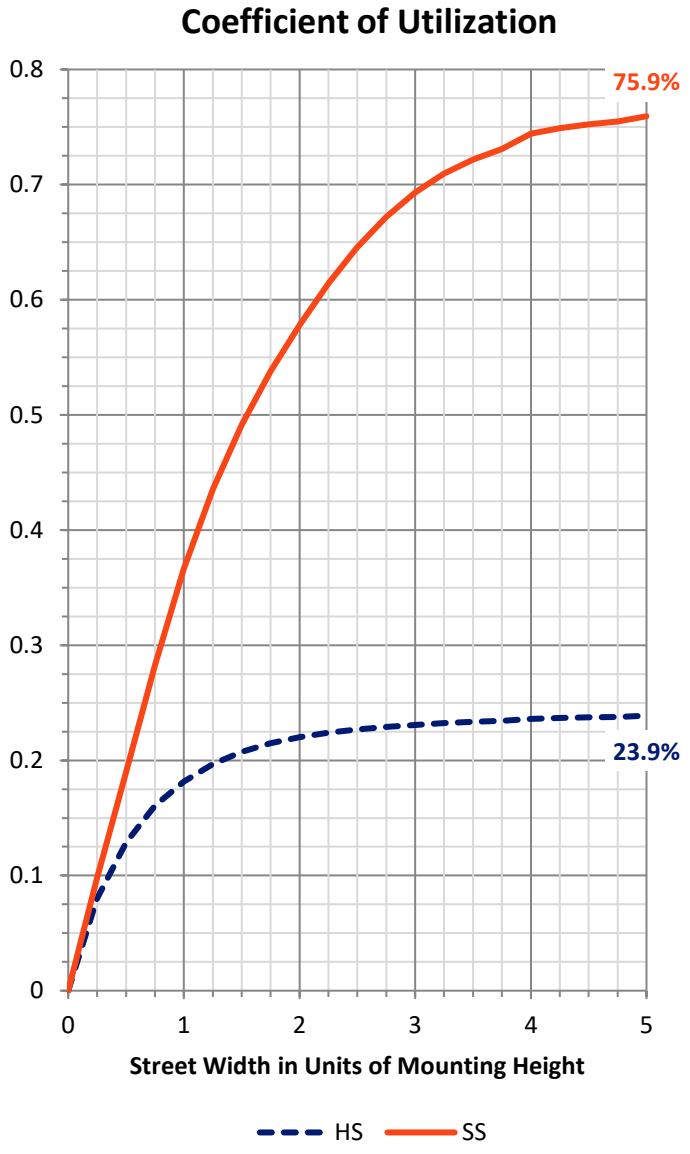
REPORT NUMBER: P1357693
CATALOG NUMBER: GSS-SB2C-735-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3151.2	0.0	3151.2
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	9915.2	0.0	9915.2
	% Fixture	75.9	0.0	75.9
Total	Lumens	13066.4	0.0	13066.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	179.5	1.4
10°-20°	509.3	3.9
20°-30°	882.5	6.8
30°-40°	1394.0	10.7
40°-50°	2031.7	15.5
50°-60°	2754.2	21.1
60°-70°	3169.8	24.3
70°-80°	1983.5	15.2
80°-90°	161.8	1.2
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°	13066.4	100.0
0°-180°	13066.4	100.0



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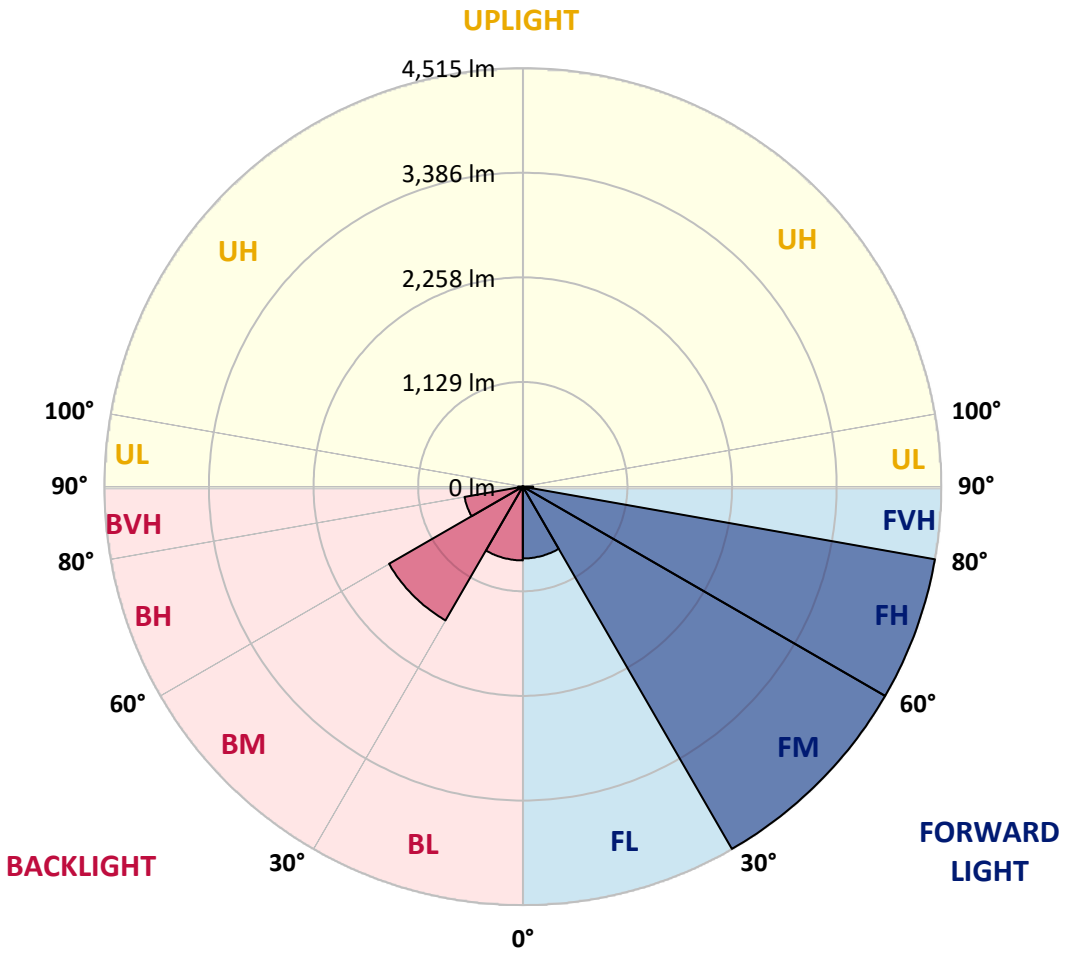
Scaled Data Report

REPORT NUMBER: P1357693
CATALOG NUMBER: GSS-SB2C-735-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	775.1	5.9			
FM	(30°-60°)	4513.6	34.5			
FH	(60°-80°)	4515.3	34.6			G2/5000
FVH	(80°-90°)	111.2	0.9			G2/225
BL	(0°-30°)	796.2	6.1	B2/1000		
BM	(30°-60°)	1666.3	12.8	B2/2500		
BH	(60°-80°)	638.0	4.9	B2/1000		G2/1000
BVH	(80°-90°)	50.7	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1919.3	1919.3	1919.3	1919.3	*1919.3*	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3
2.5°	1838.2	1835.2	1850.2	1844.2	*1856.2*	1850.2	1850.2	1868.2	1883.2	1904.2	1919.3
5°	1736.0	1739.1	1736.0	1766.1	*1766.1*	1769.1	1793.1	1841.2	1877.2	1901.2	1916.3
7.5°	1603.9	1609.9	1621.9	1655.0	*1676.0*	1691.0	1736.0	1787.1	1847.2	1892.2	1946.3
10°	1495.8	1486.8	1513.8	1549.8	*1579.9*	1594.9	1670.0	1751.1	1832.2	1907.2	1952.3
12.5°	1417.7	1417.7	1432.7	1465.7	*1498.8*	1522.8	1606.9	1706.0	1814.1	1907.2	1991.3
15°	1402.7	1408.7	1414.7	1426.7	*1456.7*	1468.7	1549.8	1673.0	1793.1	1934.3	2018.4
17.5°	1453.7	1447.7	1441.7	1447.7	*1459.7*	1465.7	1525.8	1645.9	1781.1	1937.3	2033.4
20°	1591.9	1579.9	1570.9	1525.8	*1516.8*	1522.8	1546.8	1636.9	1784.1	1979.3	2096.5
22.5°	1784.1	1790.1	1754.1	1679.0	*1642.9*	1639.9	1609.9	1670.0	1802.1	2012.4	2150.5
25°	2060.4	2033.4	1997.4	1907.2	*1832.2*	1805.1	1742.1	1739.1	1841.2	2072.4	2228.6
27.5°	2339.8	2324.7	2267.7	2141.5	*2057.4*	2018.4	1904.2	1847.2	1898.2	2144.5	2318.7
30°	2652.1	2652.1	2559.0	2417.9	*2306.7*	2234.6	2099.5	1991.3	1994.4	2240.6	2447.9
32.5°	2973.5	2955.5	2865.4	2658.1	*2547.0*	2474.9	2294.7	2183.6	2147.5	2375.8	2625.1
35°	3204.8	3210.8	3126.7	2943.5	*2784.3*	2715.2	2553.0	2426.9	2345.8	2565.0	2850.4
37.5°	3415.0	3421.0	3370.0	3189.8	*3048.6*	2979.5	2796.3	2709.2	2586.0	2835.3	3120.7
40°	3520.2	3505.1	3490.1	3424.0	*3342.9*	3288.9	3099.7	2985.5	2877.4	3126.7	3415.0
42.5°	3598.2	3598.2	3574.2	3604.2	*3604.2*	3568.2	3421.0	3318.9	3210.8	3532.2	3727.4
45°	3688.3	3649.3	3649.3	3676.3	*3751.4*	3775.5	3787.5	3691.4	3592.2	3934.6	4066.8
47.5°	3781.5	3790.5	3766.4	3799.5	*3904.6*	4009.7	4165.9	4078.8	3970.7	4412.2	4451.2
50°	3898.6	3910.6	3910.6	3982.7	*4099.8*	4223.0	4607.4	4517.3	4337.1	4952.8	4874.7
52.5°	3928.6	3934.6	4024.7	4105.8	*4277.0*	4445.2	5049.0	4919.8	4727.6	5445.4	5244.2
55°	3874.6	3919.6	4081.8	4238.0	*4484.3*	4685.5	5469.4	5307.3	5012.9	5820.9	5535.5
57.5°	3997.7	4015.7	4165.9	4343.1	*4685.5*	4943.8	5883.9	5652.7	5211.1	6130.2	5652.7
60°	4259.0	4247.0	4379.2	4577.4	*4973.9*	5307.3	6331.5	5947.0	5376.3	6181.3	5421.4
62.5°	4844.7	4784.6	4832.7	5012.9	*5457.4*	5911.0	6791.0	6187.3	5274.2	5676.7	4640.5
65°	5637.6	5619.6	5589.6	5778.8	*6388.5*	6776.0	7364.7	6136.2	4763.6	4790.6	3730.4
67.5°	6346.5	6370.5	6352.5	6857.1	*7881.3*	8235.7	7974.4	5766.8	3946.7	3418.0	2399.8
70°	6619.8	6667.9	6986.2	7947.4	*9329.0*	9740.5	8250.7	4826.7	2733.2	1847.2	1180.4
72.5°	*5935.0*	*6022.1*	*6595.8*	*8491.0*	*10052.9*	*9809.6*	*6917.2*	*3330.9*	*1441.7*	*973.1*	*657.8*
75°	4102.8	4192.9	5064.0	7121.4	*7821.2*	7421.8	4247.0	1435.7	744.9	567.7	405.5
77.5°	1609.9	1844.2	2414.8	3973.7	*4793.7*	4703.5	2012.4	495.6	414.5	345.4	264.3
80°	540.6	612.7	898.1	1567.8	*2126.5*	2246.6	732.9	252.3	240.3	210.2	165.2
82.5°	195.2	219.3	384.5	591.7	*970.1*	976.2	237.3	135.2	147.2	126.1	87.1
85°	66.1	72.1	90.1	183.2	*237.3*	255.3	66.1	51.1	60.1	54.1	39.0
87.5°	6.0	6.0	6.0	9.0	*9.0*	9.0	9.0	12.0	12.0	9.0	9.0
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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CATALOG NUMBER: GSS-SB2C-735-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3	1919.3
2.5°	1922.3	1931.3	1937.3	1949.3	1964.3	1967.3	1979.3	1982.3	1976.3	1982.3	1976.3
5°	1940.3	1955.3	1967.3	1985.3	1997.4	2012.4	2009.4	2000.4	2000.4	1985.3	2009.4
7.5°	1964.3	1985.3	1994.4	2012.4	2015.4	2006.4	1994.4	1991.3	1961.3	1961.3	1967.3
10°	1997.4	2015.4	2024.4	2030.4	2012.4	1997.4	1973.3	1958.3	1946.3	1934.3	1937.3
12.5°	2021.4	2039.4	2039.4	2018.4	1997.4	1973.3	1952.3	1922.3	1913.3	1898.2	1898.2
15°	2036.4	2066.4	2045.4	2012.4	1970.3	1937.3	1904.2	1877.2	1865.2	1862.2	1874.2
17.5°	2075.4	2090.5	2039.4	1982.3	1937.3	1892.2	1856.2	1835.2	1820.1	1817.1	1841.2
20°	2120.5	2108.5	2021.4	1949.3	1898.2	1838.2	1808.1	1802.1	1796.1	1814.1	1814.1
22.5°	2165.6	2144.5	2003.4	1922.3	1841.2	1799.1	1772.1	1790.1	1793.1	1805.1	1817.1
25°	2231.6	2180.6	1997.4	1880.2	1775.1	1745.1	1748.1	1772.1	1778.1	1778.1	1784.1
27.5°	2303.7	2240.6	2000.4	1817.1	1709.0	1700.0	1721.0	1730.0	1739.1	1730.0	1733.0
30°	2405.8	2303.7	1985.3	1745.1	1651.9	1667.0	1679.0	1676.0	1636.9	1627.9	1633.9
32.5°	2556.0	2390.8	1973.3	1688.0	1621.9	1621.9	1609.9	1573.9	1534.8	1498.8	1510.8
35°	2727.2	2498.9	1928.3	1642.9	1591.9	1579.9	1531.8	1471.7	1399.7	1357.6	1360.6
37.5°	2907.4	2598.1	1880.2	1591.9	1543.8	1513.8	1444.7	1351.6	1279.5	1237.5	1231.5
40°	3141.7	2709.2	1808.1	1522.8	1477.7	1429.7	1351.6	1249.5	1177.4	1144.3	1162.4
42.5°	3379.0	2838.3	1724.0	1426.7	1390.6	1360.6	1273.5	1174.4	1105.3	1084.3	1096.3
45°	3643.3	2970.5	1636.9	1312.5	1294.5	1288.5	1213.4	1135.3	1075.3	1045.2	1042.2
47.5°	3913.6	3108.7	1516.8	1210.4	1201.4	1240.5	1183.4	1117.3	1066.3	1018.2	1015.2
50°	4217.0	3243.8	1354.6	1081.3	1123.3	1213.4	1192.4	1120.3	1033.2	958.1	946.1
52.5°	4487.3	3291.9	1183.4	979.2	1063.3	1216.4	1201.4	1102.3	988.2	898.1	886.0
55°	4670.5	3210.8	1036.2	889.0	1018.2	1195.4	1189.4	1075.3	943.1	847.0	835.0
57.5°	4682.5	2973.5	895.1	814.0	946.1	1135.3	1153.4	1021.2	874.0	792.9	783.9
60°	4394.2	2583.0	780.9	747.9	868.0	1057.2	1087.3	946.1	811.0	723.9	717.8
62.5°	3748.4	2066.4	672.8	675.8	792.9	952.1	1009.2	883.0	747.9	663.8	654.8
65°	2982.5	1579.9	597.7	612.7	696.8	850.0	937.1	820.0	684.8	603.7	591.7
67.5°	2003.4	1090.3	516.6	546.6	603.7	744.9	865.0	753.9	606.7	540.6	531.6
70°	955.1	633.7	444.5	480.6	516.6	630.7	759.9	660.8	543.6	489.6	486.6
72.5°	*531.6*	*405.5*	*384.5*	*411.5*	*432.5*	*528.6*	*642.8*	*597.7*	*486.6*	*465.5*	*462.5*
75°	339.4	288.3	306.4	339.4	351.4	417.5	555.7	534.6	438.5	450.5	450.5
77.5°	210.2	198.2	234.3	264.3	273.3	342.4	456.5	453.5	366.4	360.4	318.4
80°	135.2	132.2	168.2	171.2	186.2	261.3	363.4	348.4	276.3	252.3	237.3
82.5°	72.1	75.1	102.1	108.1	105.1	159.2	249.3	246.3	204.2	177.2	168.2
85°	27.0	27.0	39.0	48.1	51.1	81.1	132.2	135.2	111.1	84.1	87.1
87.5°	6.0	6.0	6.0	9.0	9.0	18.0	24.0	27.0	30.0	15.0	9.0
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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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

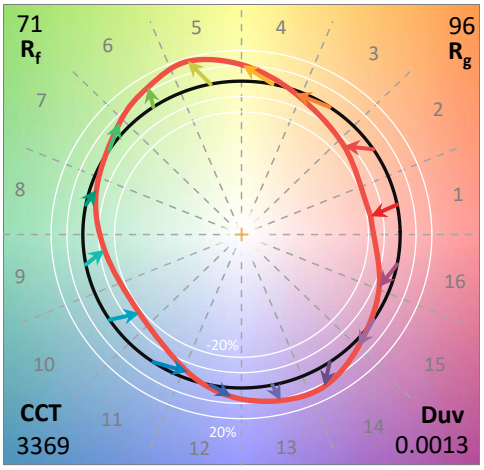
Test Information

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

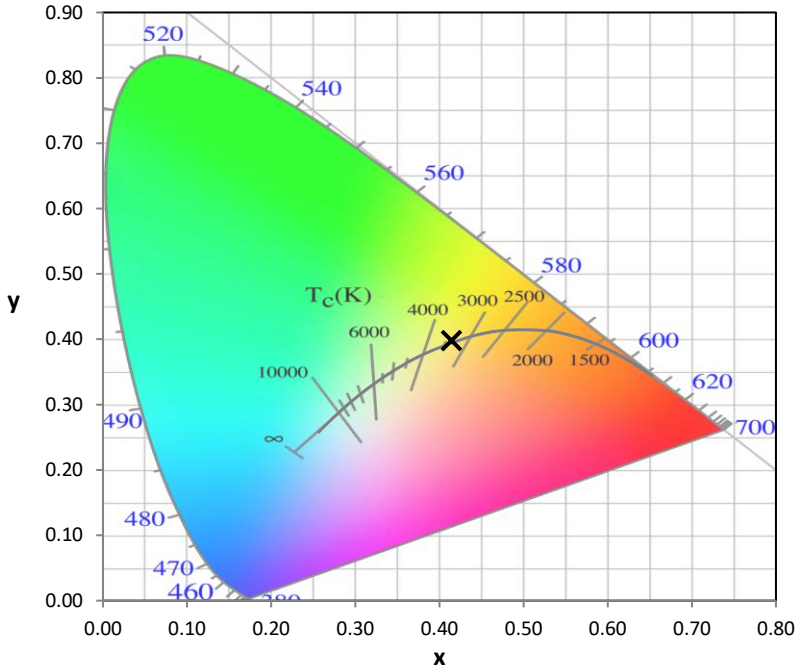
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

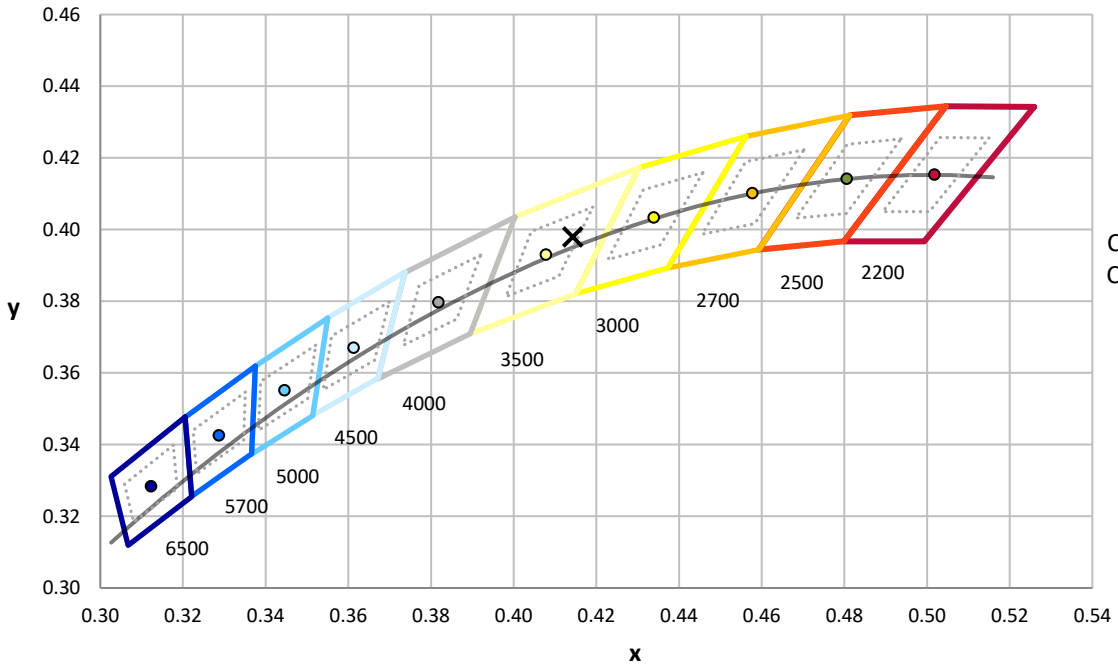
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

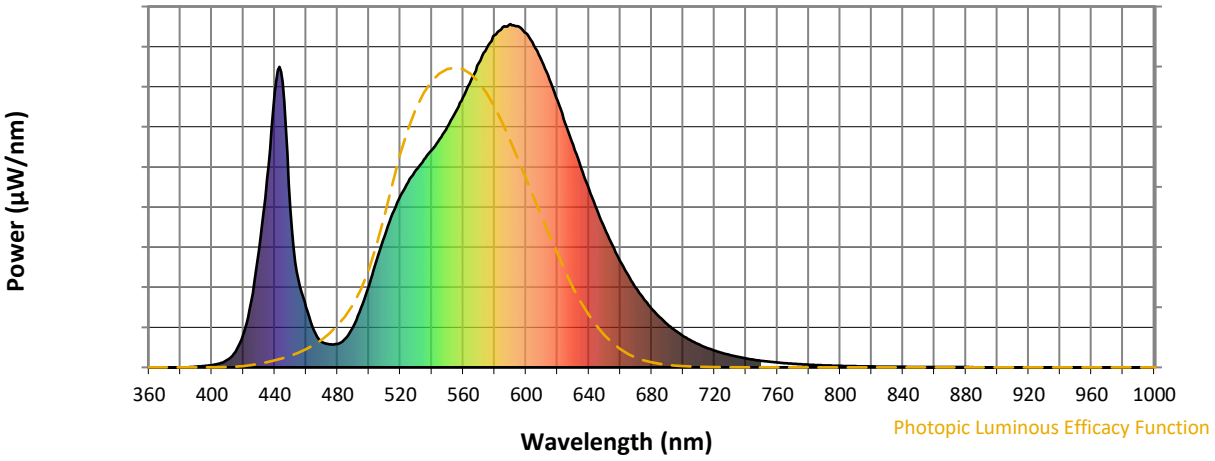


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

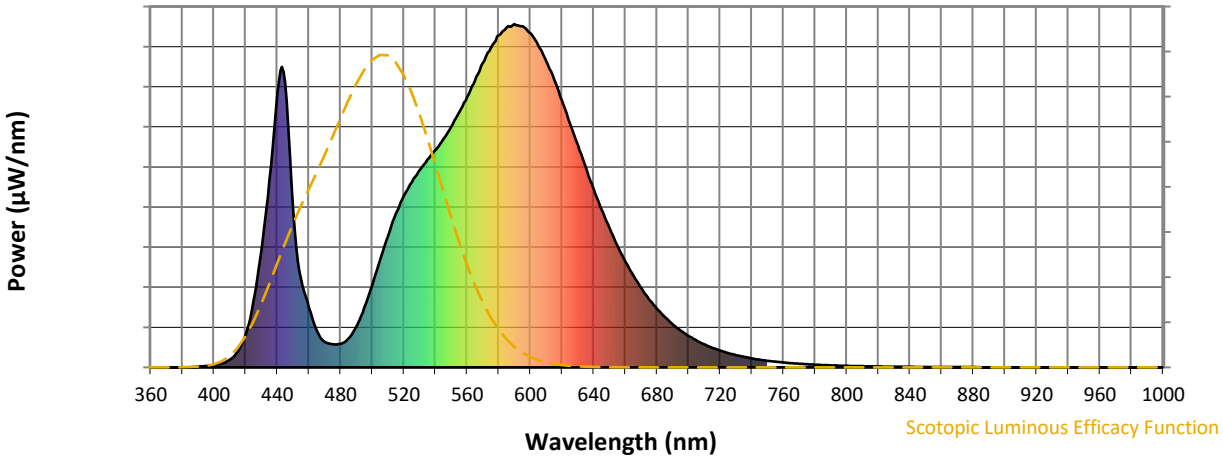


Photopic Lumens: NR

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

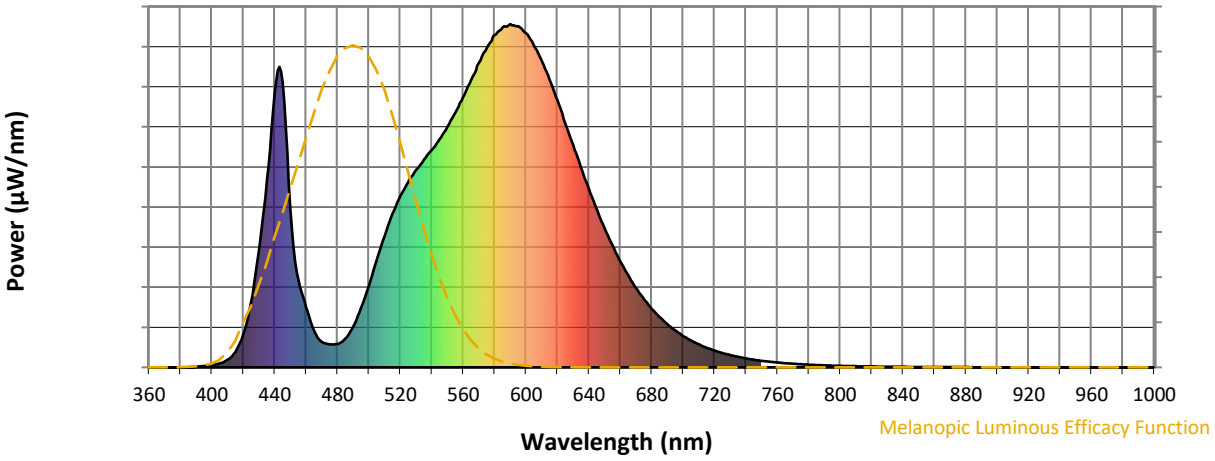


Scotopic Lumens: NR **S/P: 1.29**

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			

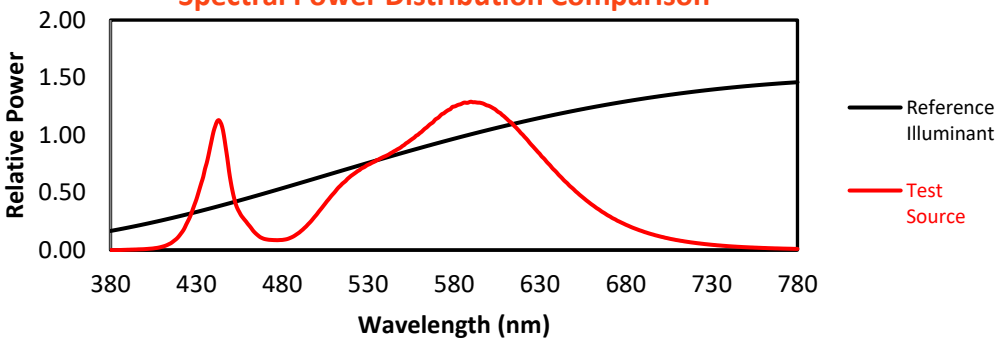
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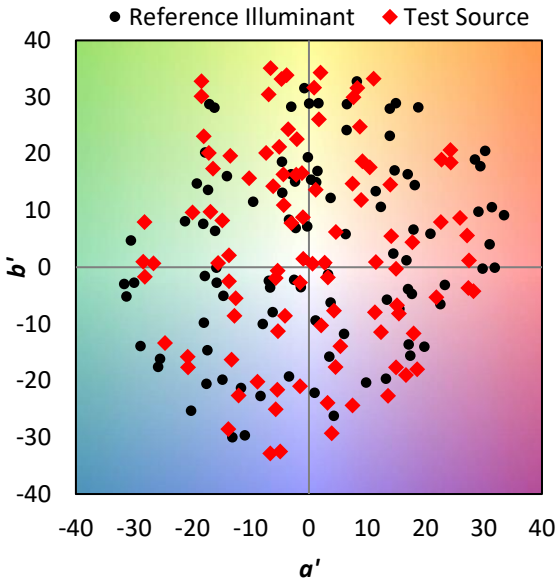
Summary

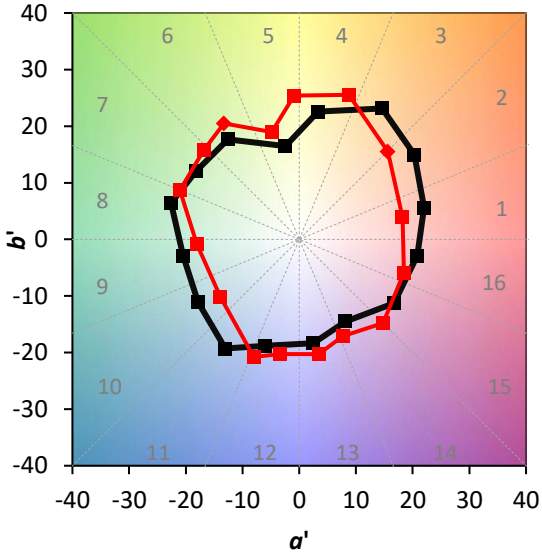
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

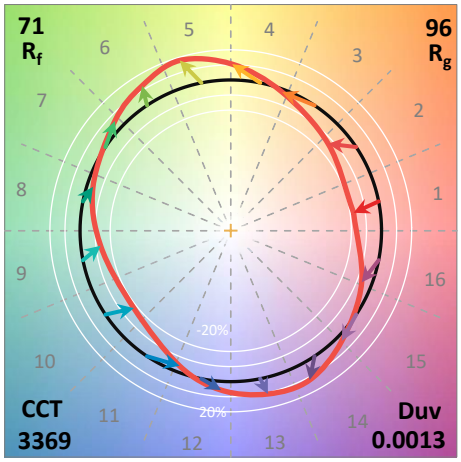
Spectral Power Distribution Comparison

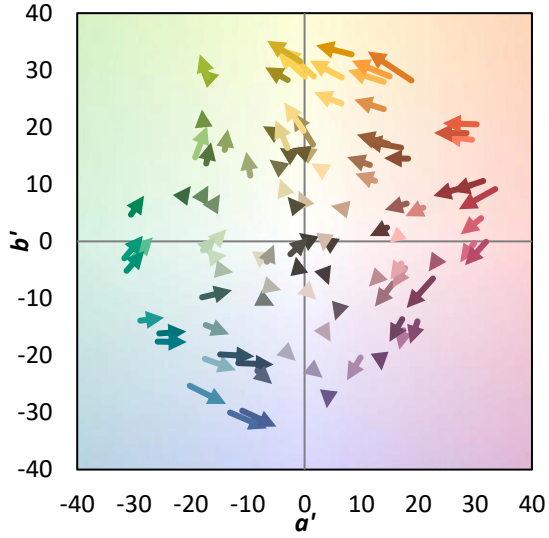


Color Vector Graphics







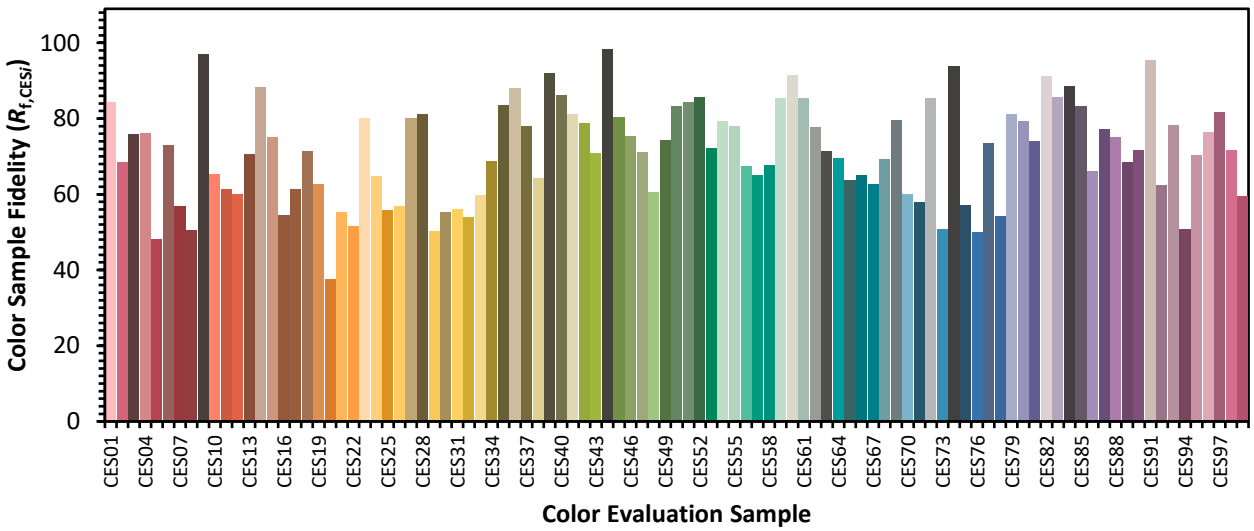


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Individual Sample Fidelity Index ($R_{f,i}$)

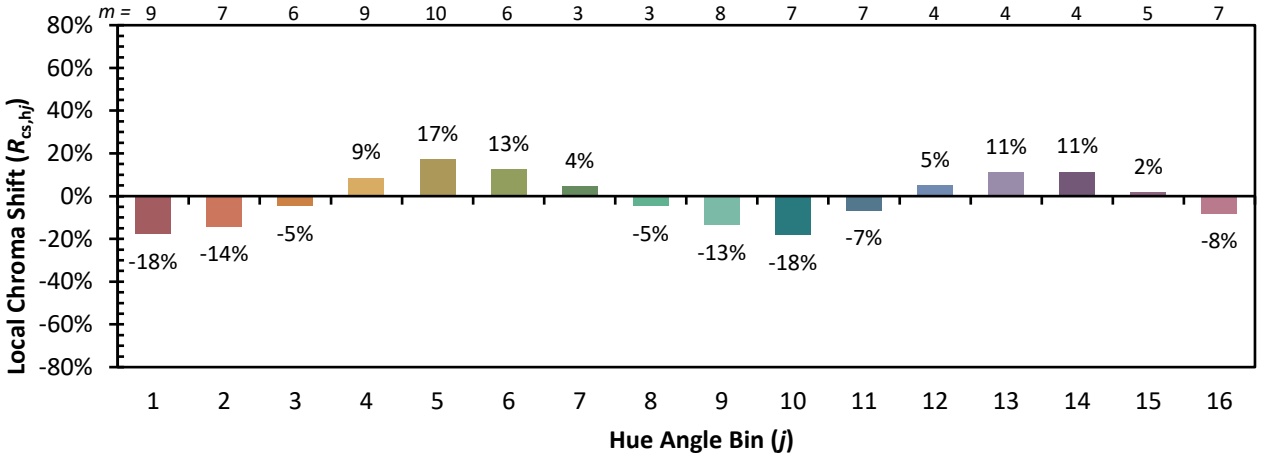
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

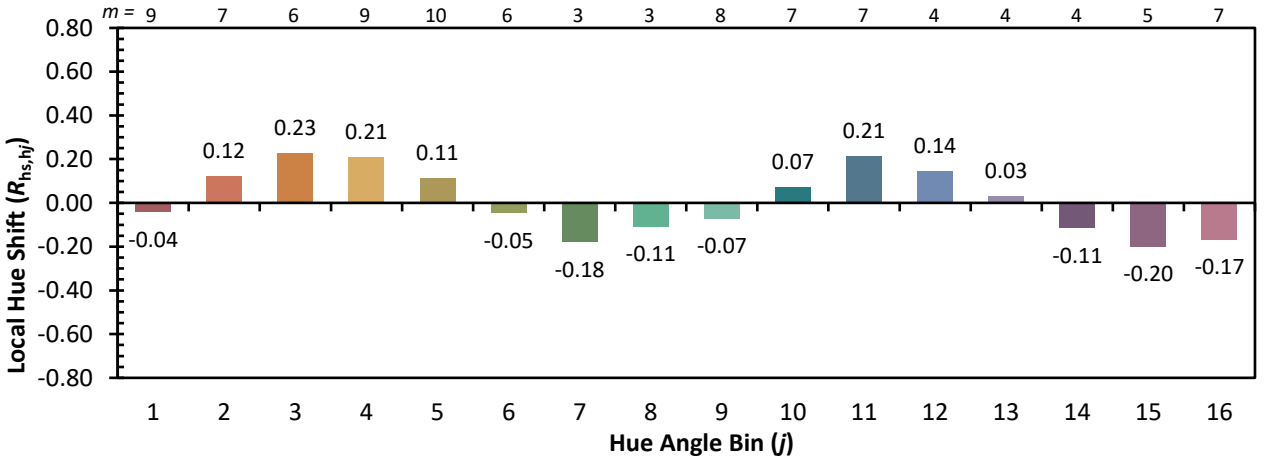


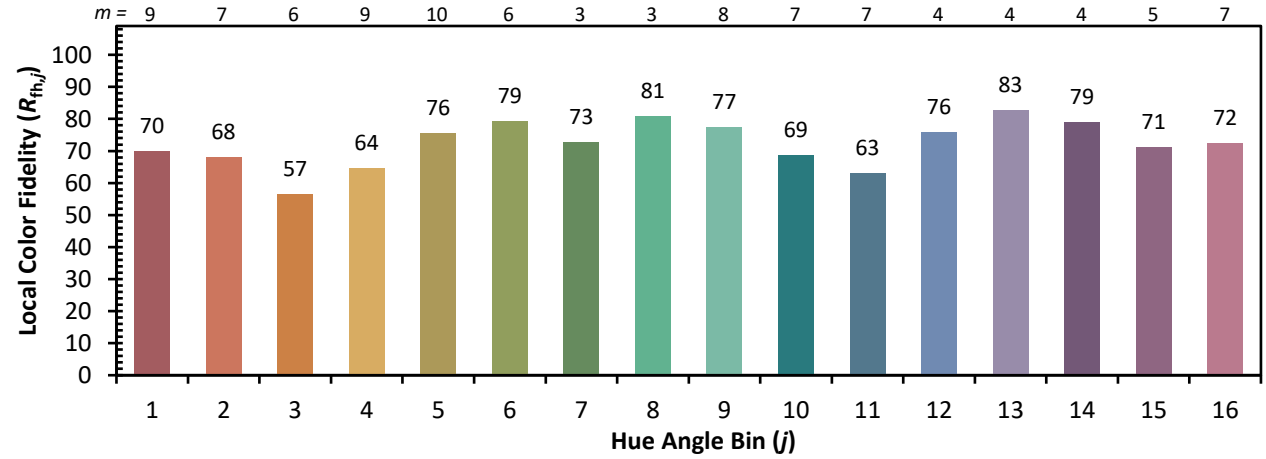
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Color Rendition by Hue-Angle Bin



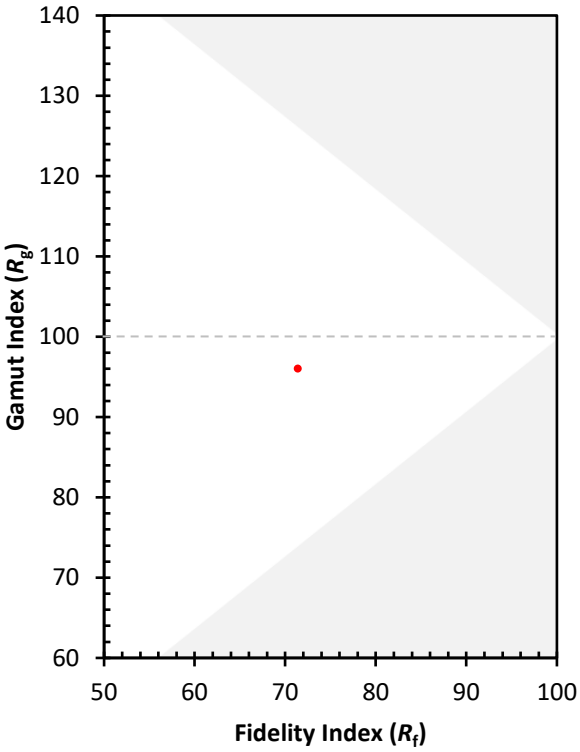


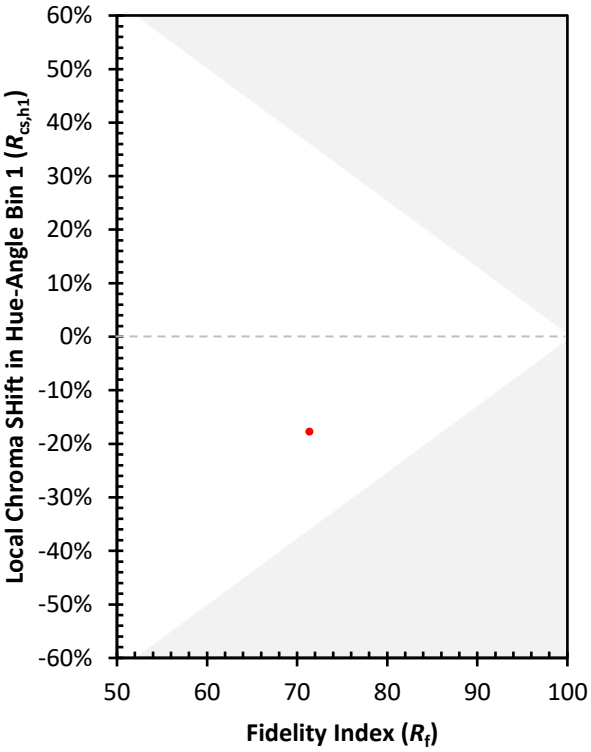


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Measure Comparisons





(END OF REPORT)