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: P1358413

Luminaire Tested: **GSS-SB2C-727-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:	P1358413
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12291 lumens
Efficiency:	N/A
Efficacy:	120.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

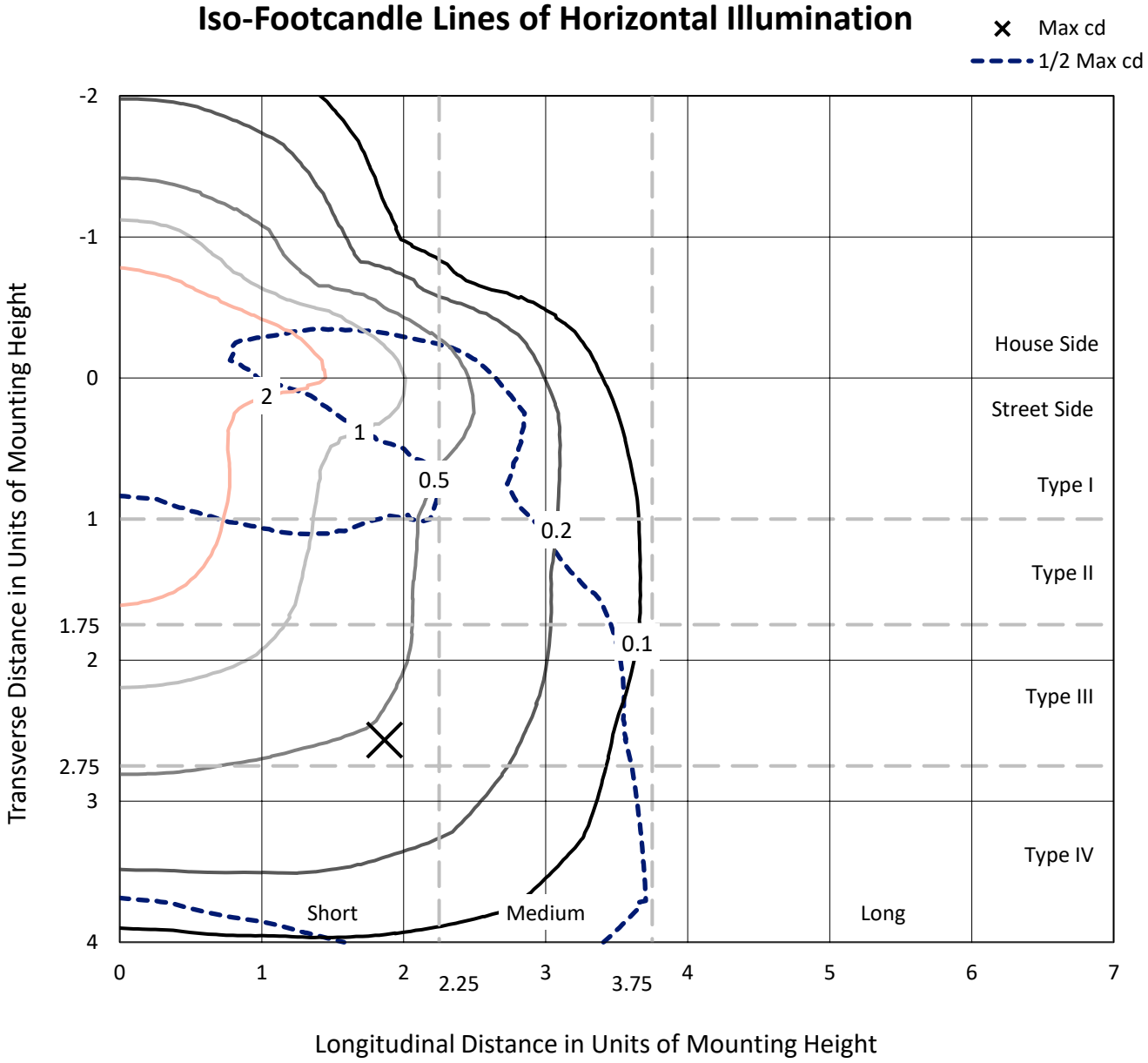
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358413
CATALOG NUMBER: GSS-SB2C-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



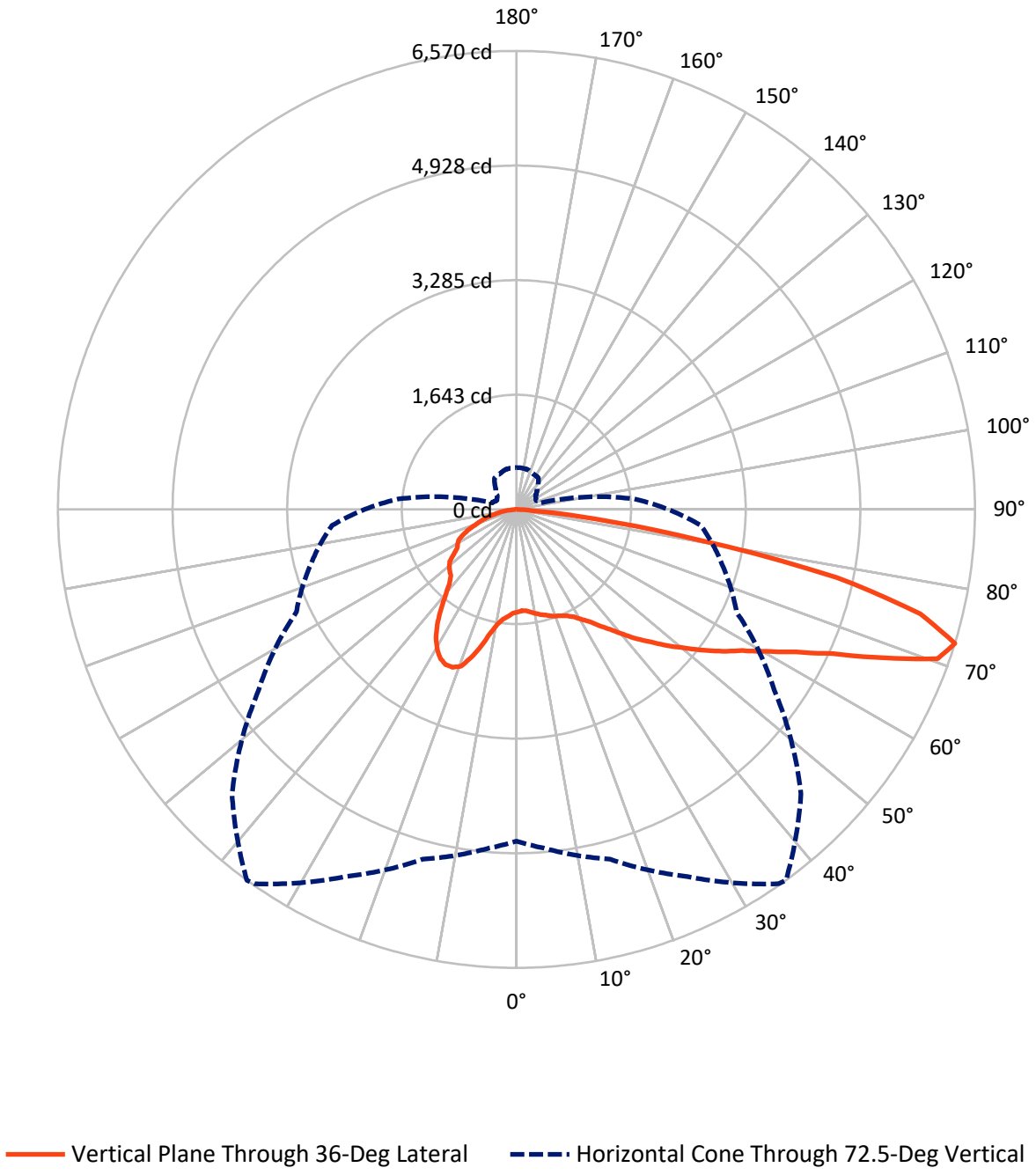
Based on 20 foot mounting height. Maximum calculated value = 4.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358413
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Luminous Intensity Polar Plot



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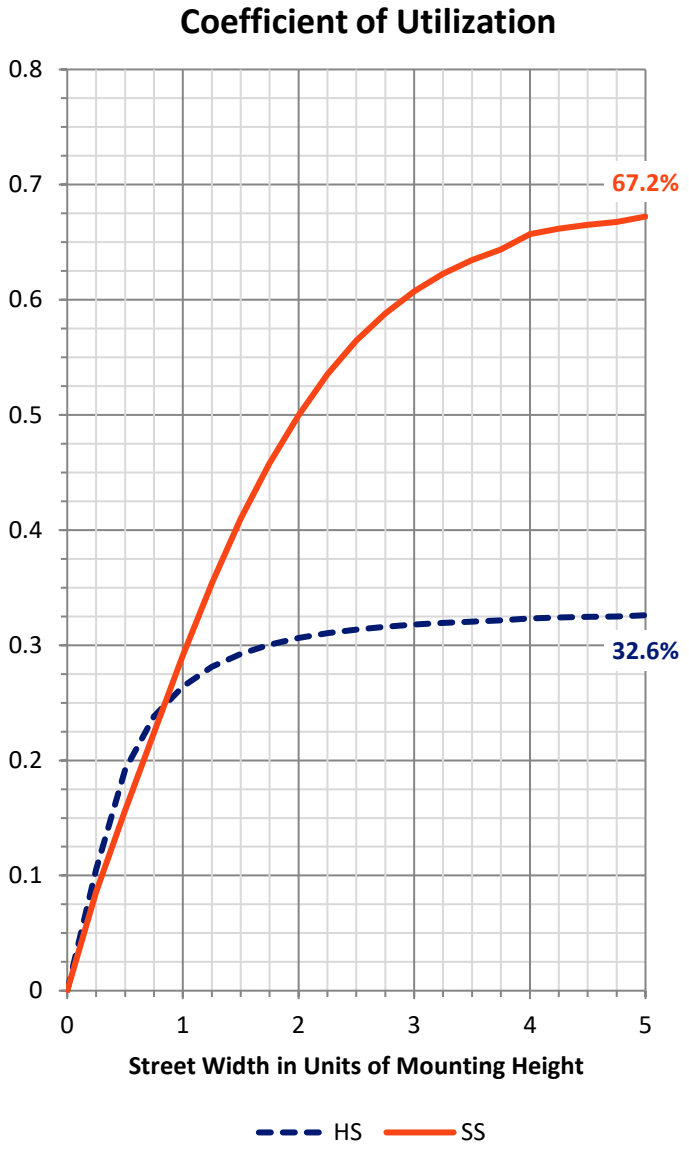
REPORT NUMBER: P1358413
CATALOG NUMBER: GSS-SB2C-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4044.8	0.0	4044.8
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	8246.2	0.0	8246.2
	% Fixture	67.1	0.0	67.1
Total	Lumens	12291.0	0.0	12291.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	145.7	1.2
10°-20°	502.3	4.1
20°-30°	953.8	7.8
30°-40°	1392.7	11.3
40°-50°	1852.4	15.1
50°-60°	2375.0	19.3
60°-70°	2793.7	22.7
70°-80°	2092.7	17.0
80°-90°	182.7	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°	12291.0	100.0
0°-180°	12291.0	100.0



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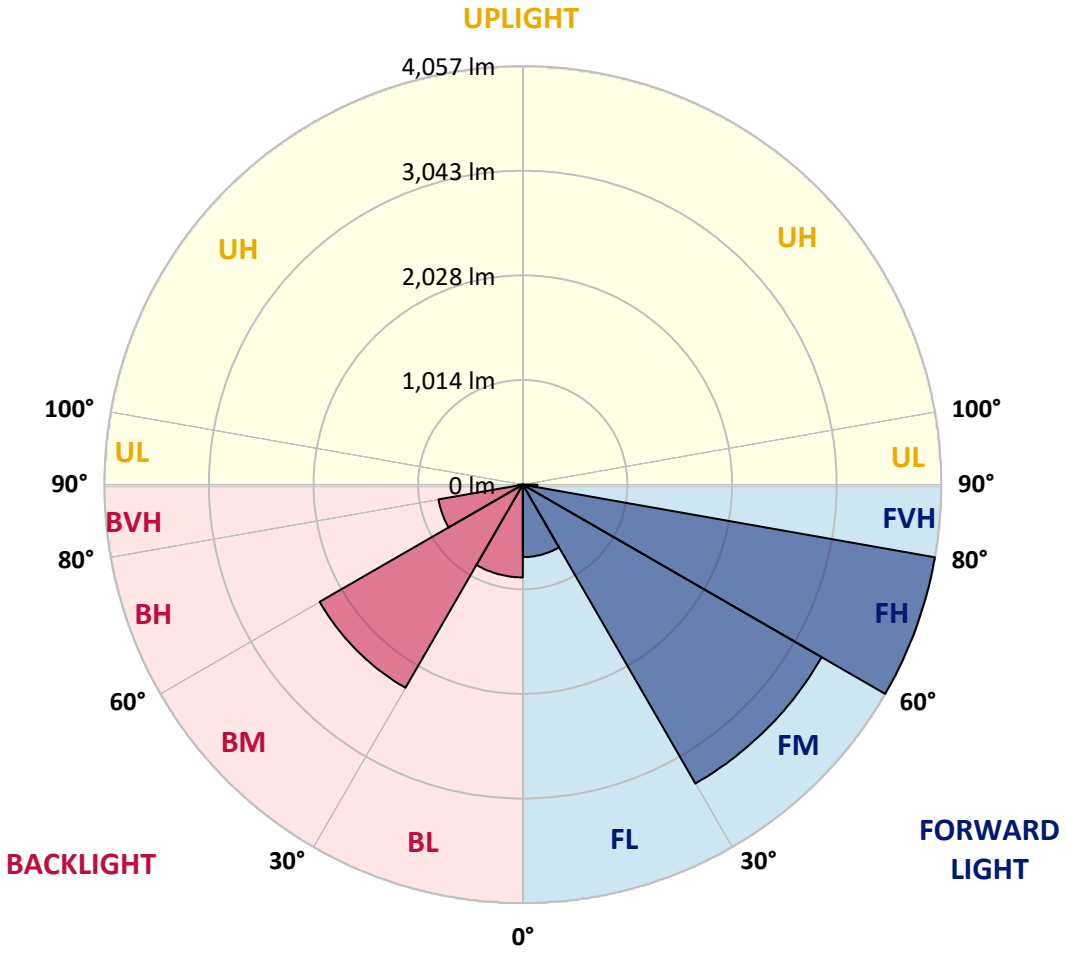
Scaled Data Report

REPORT NUMBER: P1358413
CATALOG NUMBER: GSS-SB2C-727-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	702.7	5.7			
FM	(30°-60°)	3346.0	27.2			
FH	(60°-80°)	4056.7	33.0			G2/5000
FVH	(80°-90°)	140.7	1.1			G2/225
BL	(0°-30°)	899.1	7.3	B2/1000		
BM	(30°-60°)	2274.0	18.5	B2/2500		
BH	(60°-80°)	829.7	6.8	B2/1000		G2/1000
BVH	(80°-90°)	42.0	0.3			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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REPORT NUMBER: P1358413
CATALOG NUMBER: GSS-SB2C-727-U-SL4

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1471.8	1471.8	1471.8	1471.8	1471.8	*1471.8*	1471.8	1471.8	1471.8	1471.8	1471.8
2.5°	1460.7	1452.3	1457.9	1452.3	1452.3	*1452.3*	1457.9	1457.9	1466.3	1466.3	1466.3
5°	1471.8	1469.1	1471.8	1469.1	1460.7	*1460.7*	1466.3	1460.7	1474.6	1469.1	1477.4
7.5°	1502.5	1496.9	1496.9	1488.6	1491.4	*1485.8*	1491.4	1483.0	1491.4	1485.8	1485.8
10°	1538.8	1530.4	1533.2	1522.0	1513.7	*1516.5*	1522.0	1513.7	1516.5	1519.2	1519.2
12.5°	1569.4	1563.8	1563.8	1541.5	1547.1	*1547.1*	1552.7	1544.3	1549.9	1547.1	1558.3
15°	1608.4	1600.1	1594.5	1577.8	1575.0	*1572.2*	1580.6	1572.2	1586.1	1583.4	1597.3
17.5°	1644.7	1636.3	1630.7	1602.9	1597.3	*1605.7*	1608.4	1602.9	1616.8	1622.4	1650.3
20°	1678.1	1680.9	1661.4	1628.0	1628.0	*1630.7*	1630.7	1630.7	1653.0	1661.4	1692.1
22.5°	1736.7	1731.1	1711.6	1672.6	1655.8	*1655.8*	1680.9	1664.2	1678.1	1697.6	1750.6
25°	1811.9	1800.8	1767.3	1717.2	1689.3	*1692.1*	1700.4	1689.3	1706.0	1728.3	1809.1
27.5°	1945.7	1931.8	1873.3	1772.9	1739.5	*1742.2*	1745.0	1714.4	1711.6	1747.8	1859.3
30°	2140.9	2124.1	2034.9	1909.5	1820.3	*1825.9*	1795.2	1739.5	1719.9	1759.0	1917.9
32.5°	2352.7	2330.4	2241.2	2062.8	1943.0	*1915.1*	1856.5	1759.0	1728.3	1770.1	1970.8
35°	2606.4	2586.9	2478.2	2227.3	2062.8	*2046.1*	1929.0	1800.8	1750.6	1778.5	2021.0
37.5°	2966.0	2915.8	2784.8	2439.1	2207.8	*2182.7*	2023.8	1859.3	1753.4	1772.9	2090.7
40°	3275.4	3225.2	3083.1	2706.8	2391.8	*2352.7*	2163.2	1929.0	1781.3	1784.1	2179.9
42.5°	3598.8	3551.4	3398.1	2932.5	2556.2	*2536.7*	2285.8	2012.6	1817.5	1814.7	2280.3
45°	3938.9	3941.7	3704.7	3202.9	2751.4	*2712.3*	2436.4	2124.1	1884.4	1851.0	2444.7
47.5°	4418.3	4365.4	4075.5	3462.2	2968.8	*2918.6*	2595.2	2241.2	1984.8	1934.6	2628.7
50°	4805.8	4766.8	4415.5	3760.5	3172.3	*3119.3*	2782.0	2369.5	2074.0	2051.7	2874.0
52.5°	5129.2	5062.3	4738.9	4042.0	3400.9	*3353.5*	2935.3	2494.9	2199.4	2188.3	3161.1
55°	5307.6	5237.9	4961.9	4304.0	3660.1	*3587.6*	3108.2	2645.4	2349.9	2355.5	3481.7
57.5°	5447.0	5374.5	5104.1	4502.0	3916.6	*3819.0*	3297.7	2809.9	2528.3	2581.3	3919.4
60°	5497.1	5424.7	5223.9	4764.0	4192.5	*4131.2*	3512.4	3013.4	2734.6	2846.1	4345.9
62.5°	5569.6	5586.3	5444.2	5084.6	4552.1	*4499.2*	3788.3	3264.3	2988.3	3077.5	4496.4
65°	5628.1	5619.8	5636.5	5527.8	5053.9	*4978.6*	4198.1	3590.4	3158.3	3155.6	4421.1
67.5°	5491.6	5499.9	5589.1	5856.7	5750.8	*5678.3*	4727.8	3891.5	3239.2	3303.3	4181.4
70°	5388.4	5413.5	5533.4	5867.9	6397.5	*6405.9*	5466.5	4147.9	3470.6	3303.3	3512.4
72.5°	*4752.8*	*4881.1*	*5190.5*	*5806.6*	*6550.8*	*6570.4*	*5764.7*	*4507.5*	*3478.9*	*3052.4*	*2653.8*
75°	3147.2	3247.5	4072.7	5210.0	6007.3	*5976.6*	5338.2	4334.7	3255.9	2489.3	1689.3
77.5°	928.3	1117.8	1906.7	3230.8	4496.4	*4691.5*	4379.3	2966.0	2414.1	1168.0	602.1
80°	264.8	295.5	532.4	1134.6	2428.0	*2637.1*	2720.7	1418.9	716.4	309.4	200.7
82.5°	128.2	133.8	192.3	317.8	1039.8	*1137.3*	953.4	429.3	192.3	111.5	78.1
85°	22.3	27.9	47.4	94.8	186.8	*225.8*	211.9	86.4	58.5	50.2	36.2
87.5°	5.6	5.6	8.4	8.4	11.2	*11.2*	11.2	13.9	13.9	13.9	13.9
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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Scaled Data Report

REPORT NUMBER: P1358413
CATALOG NUMBER: GSS-SB2C-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8	1471.8
2.5°	1480.2	1480.2	1491.4	1496.9	1496.9	1488.6	1488.6	1513.7	1502.5	1508.1	1505.3
5°	1483.0	1494.1	1494.1	1510.9	1519.2	1533.2	1538.8	1549.9	1561.1	1561.1	1558.3
7.5°	1499.7	1508.1	1522.0	1533.2	1555.5	1577.8	1586.1	1619.6	1625.2	1639.1	1633.5
10°	1524.8	1538.8	1561.1	1591.7	1619.6	1655.8	1672.6	1708.8	1728.3	1750.6	1736.7
12.5°	1563.8	1580.6	1616.8	1658.6	1719.9	1775.7	1820.3	1856.5	1884.4	1909.5	1901.1
15°	1605.7	1639.1	1686.5	1761.8	1870.5	1970.8	2029.4	2090.7	2104.6	2126.9	2124.1
17.5°	1678.1	1700.4	1795.2	1945.7	2087.9	2174.3	2224.5	2255.2	2246.8	2255.2	2249.6
20°	1736.7	1792.4	1962.5	2182.7	2322.1	2377.8	2383.4	2355.5	2297.0	2285.8	2263.5
22.5°	1823.1	1906.7	2179.9	2408.5	2520.0	2514.4	2433.6	2349.9	2274.7	2244.0	2232.9
25°	1906.7	2057.2	2408.5	2623.1	2653.8	2556.2	2433.6	2324.9	2224.5	2193.8	2168.7
27.5°	2012.6	2230.1	2667.7	2804.3	2712.3	2561.8	2380.6	2258.0	2163.2	2113.0	2101.8
30°	2121.4	2430.8	2885.2	2890.7	2729.1	2503.3	2283.0	2174.3	2065.6	2015.4	2018.2
32.5°	2269.1	2651.0	3069.1	2954.8	2681.7	2386.2	2152.0	2034.9	1940.2	1915.1	1909.5
35°	2414.1	2899.1	3216.9	2960.4	2570.2	2221.7	1979.2	1848.2	1789.6	1764.5	1775.7
37.5°	2620.3	3152.8	3303.3	2907.5	2408.5	2001.5	1775.7	1672.6	1628.0	1619.6	1630.7
40°	2846.1	3386.9	3359.0	2846.1	2188.3	1767.3	1580.6	1516.5	1488.6	1494.1	1513.7
42.5°	3088.7	3579.3	3400.9	2706.8	1929.0	1552.7	1424.5	1396.6	1438.4	1463.5	1480.2
45°	3347.9	3754.9	3414.8	2508.8	1686.5	1388.2	1335.3	1388.2	1452.3	1463.5	1471.8
47.5°	3604.4	3908.2	3414.8	2246.8	1455.1	1279.5	1307.4	1377.1	1427.2	1407.7	1410.5
50°	3849.7	4030.9	3406.4	1943.0	1293.4	1223.8	1271.1	1315.7	1293.4	1237.7	1243.3
52.5°	4072.7	4139.6	3347.9	1630.7	1159.6	1209.8	1212.6	1156.9	1106.7	1078.8	1084.4
55°	4320.8	4239.9	3175.1	1352.0	1073.2	1173.6	1095.5	1023.0	1048.1	1039.8	1037.0
57.5°	4580.0	4357.0	2938.1	1112.2	992.4	1087.2	1000.7	995.2	992.4	981.2	967.3
60°	4803.0	4451.8	2584.1	875.3	872.5	956.1	981.2	967.3	953.4	931.1	919.9
62.5°	4674.8	4214.8	2065.6	708.0	749.9	853.0	945.0	917.1	919.9	900.4	892.0
65°	4312.4	3746.5	1407.7	591.0	632.8	761.0	858.6	833.5	819.6	814.0	808.4
67.5°	3844.1	3244.8	928.3	468.3	529.6	666.2	758.2	727.6	747.1	747.1	744.3
70°	3024.5	2481.0	585.4	381.9	420.9	551.9	630.0	643.9	671.8	674.6	671.8
72.5°	*2174.3*	*1697.6*	*365.2*	*306.6*	*334.5*	*420.9*	*549.2*	*563.1*	*593.8*	*599.3*	*599.3*
75°	1282.3	956.1	245.3	245.3	259.2	342.9	454.4	499.0	512.9	518.5	512.9
77.5°	515.7	368.0	161.7	181.2	200.7	276.0	348.4	404.2	398.6	395.8	381.9
80°	184.0	158.9	111.5	119.9	145.0	206.3	259.2	276.0	292.7	284.3	276.0
82.5°	75.3	72.5	69.7	78.1	86.4	125.4	181.2	181.2	184.0	181.2	178.4
85°	27.9	27.9	33.5	39.0	47.4	58.5	80.8	103.1	86.4	61.3	64.1
87.5°	13.9	13.9	11.2	11.2	13.9	19.5	19.5	25.1	25.1	13.9	8.4
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

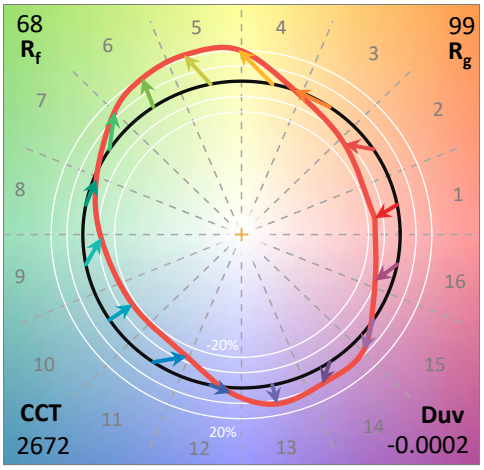
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

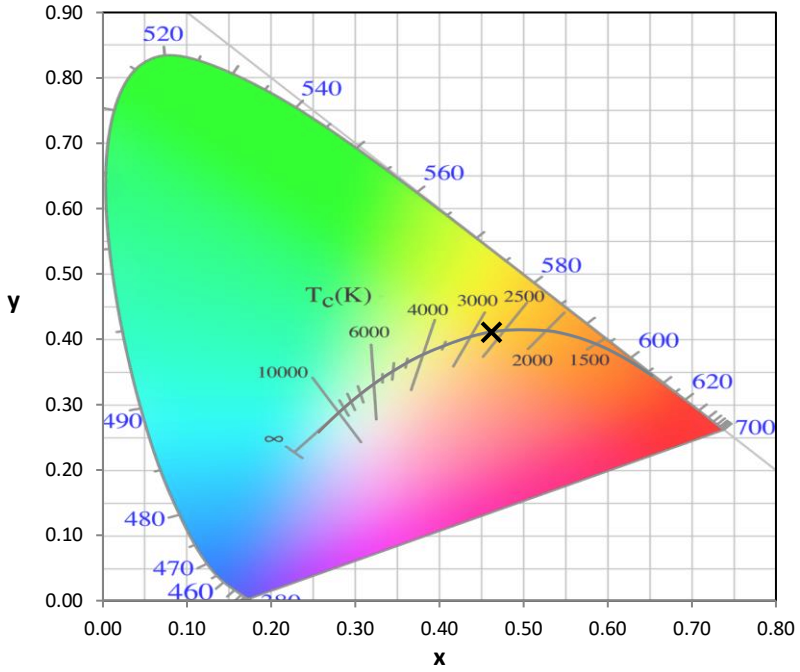
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

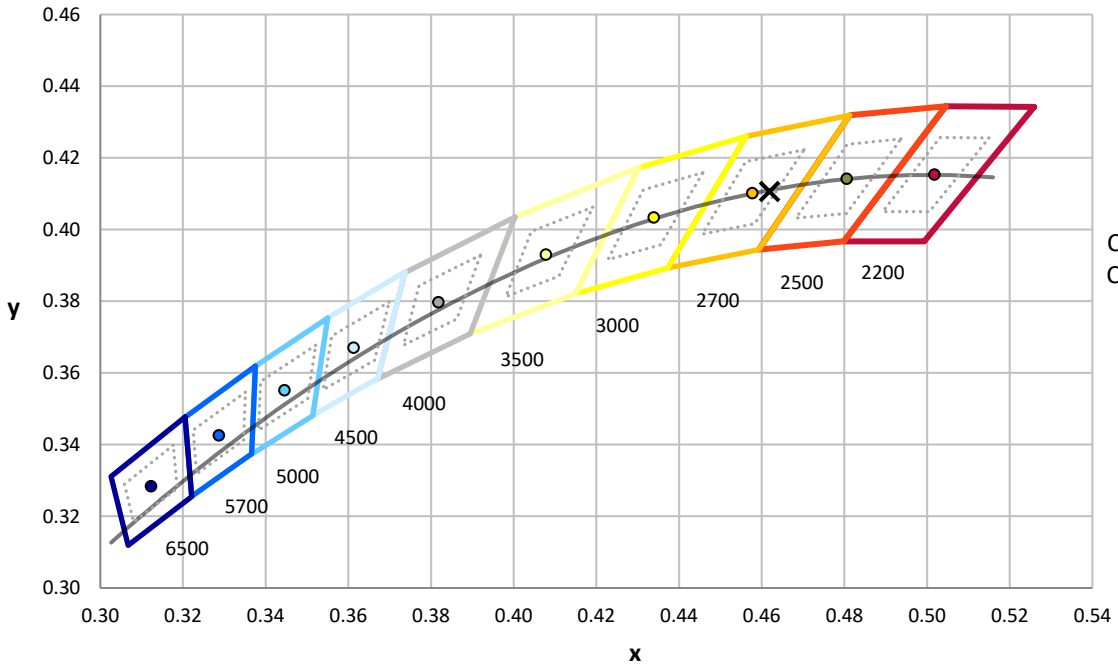
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

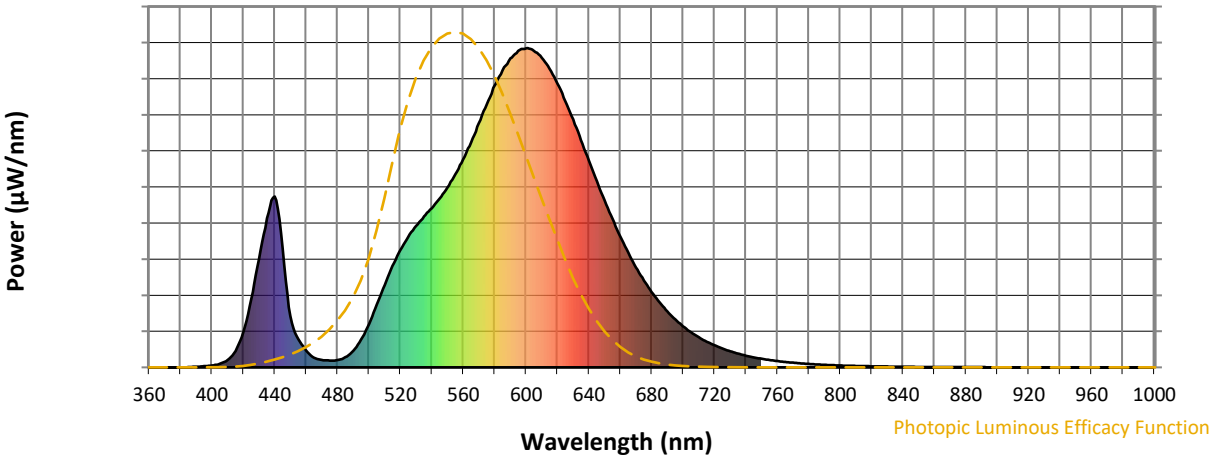


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

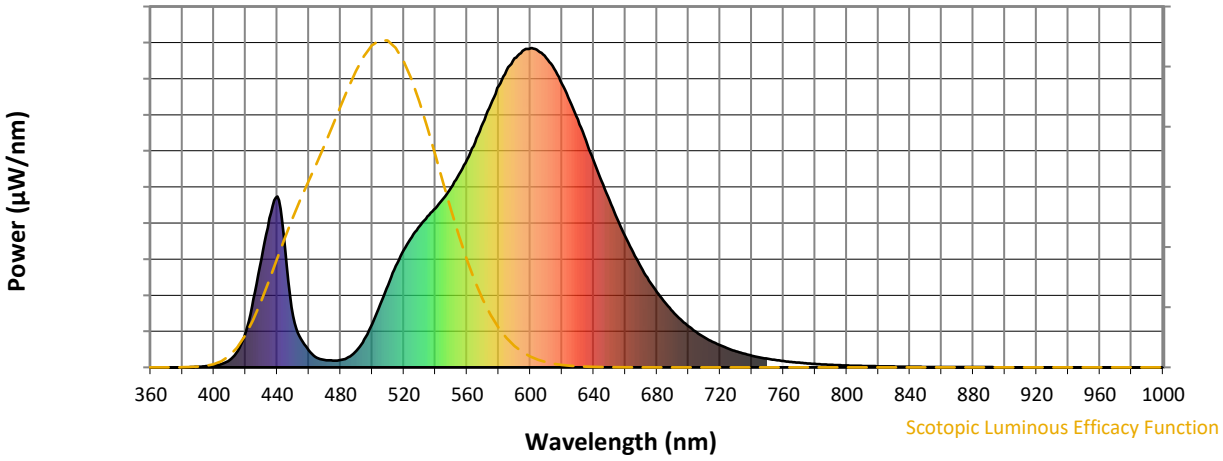


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

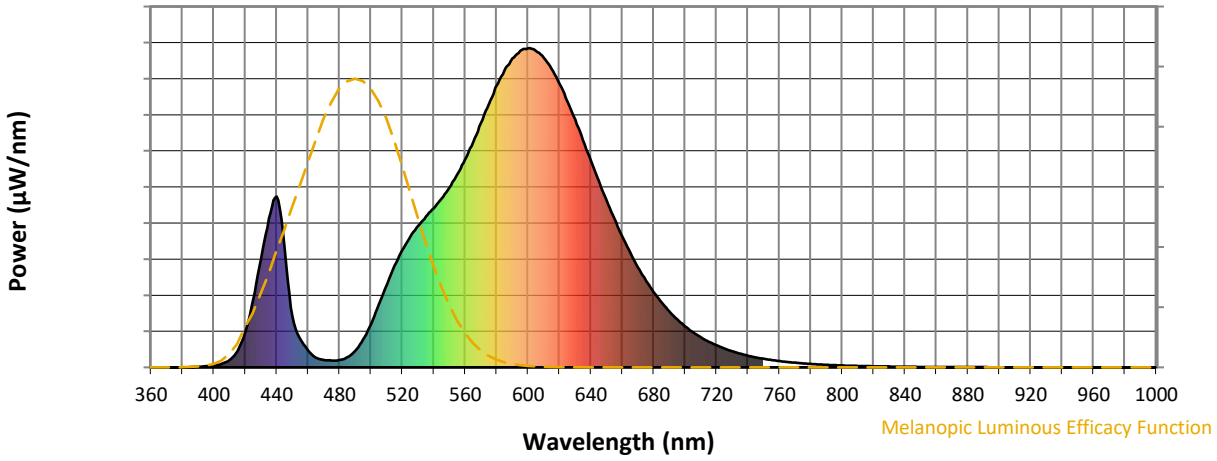


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

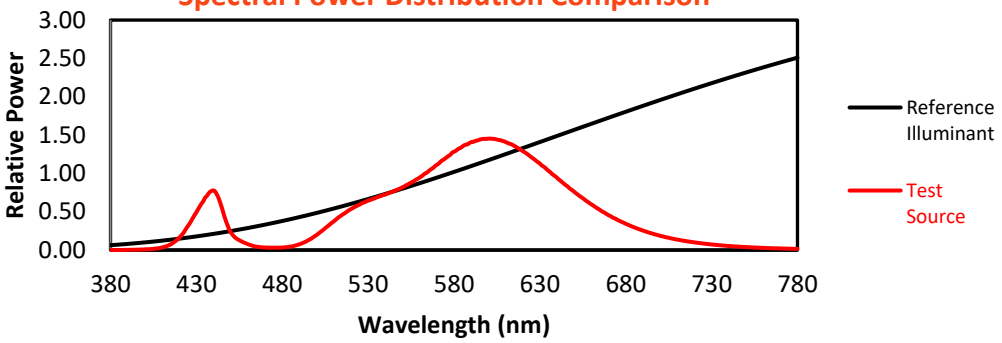
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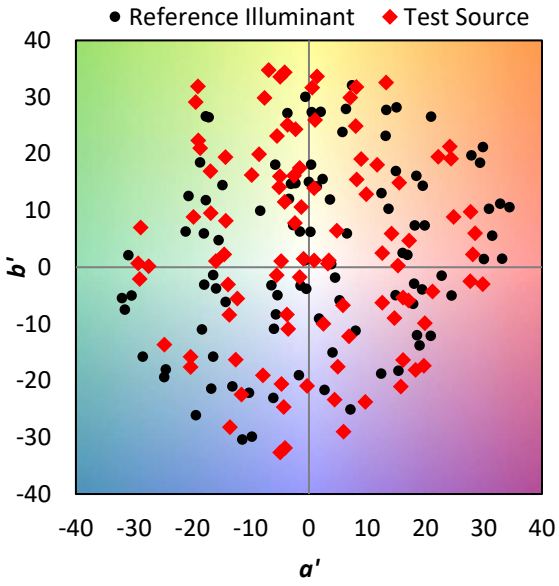
Summary

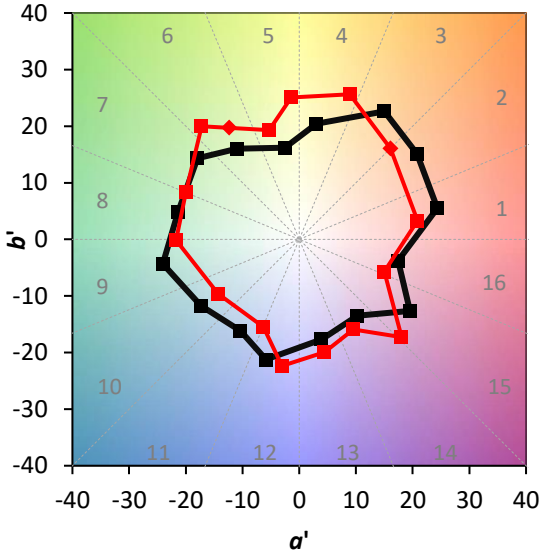
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

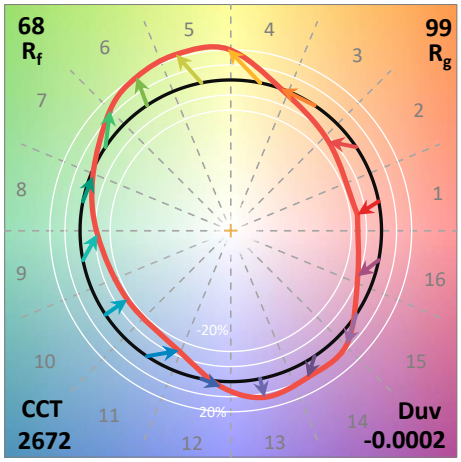
Spectral Power Distribution Comparison

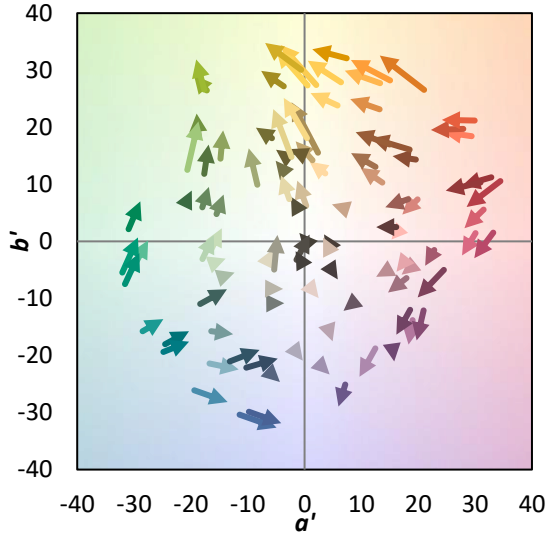


Color Vector Graphics







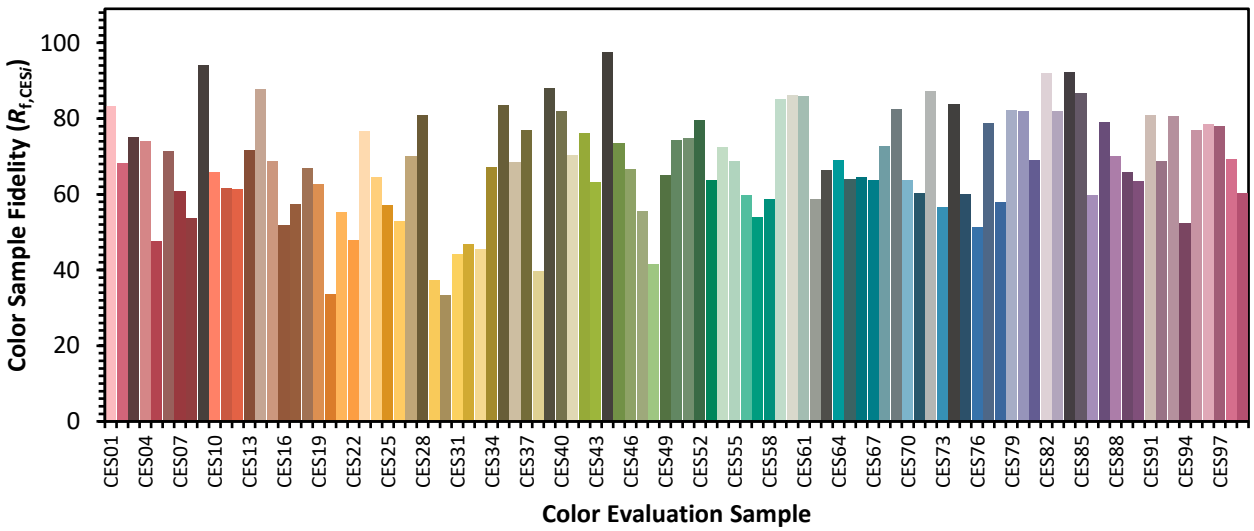


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Individual Sample Fidelity Index ($R_{f,i}$)

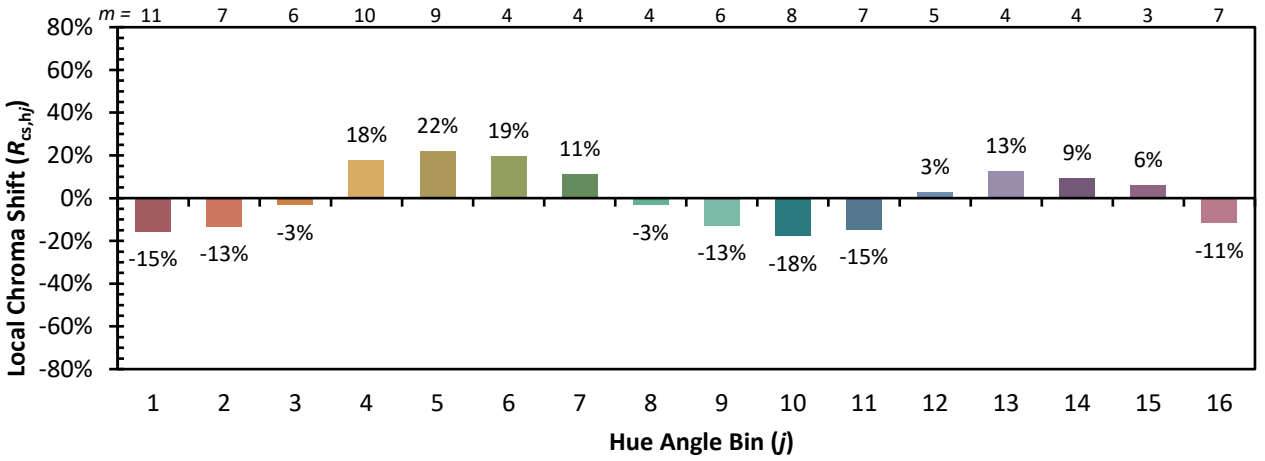
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

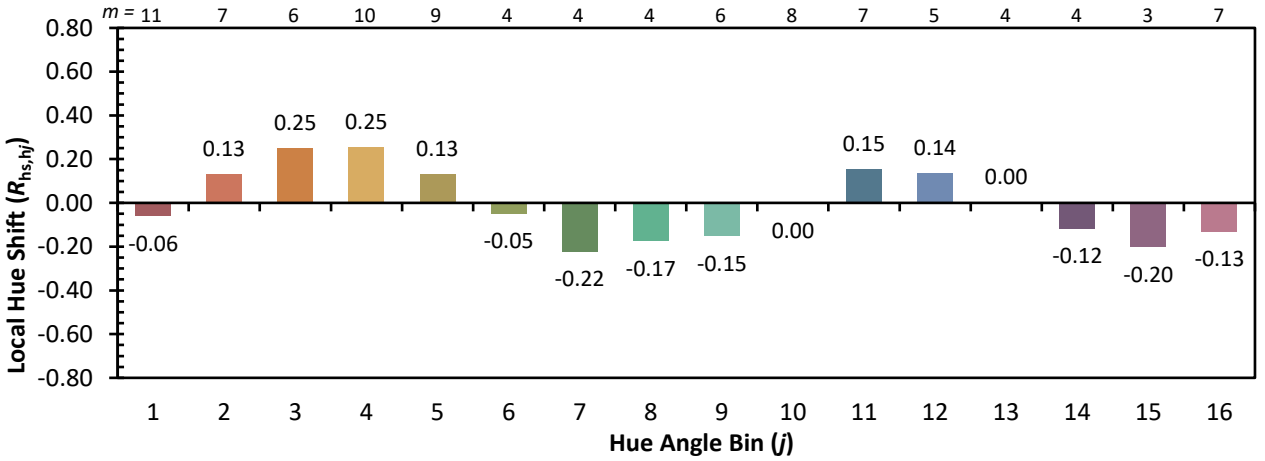


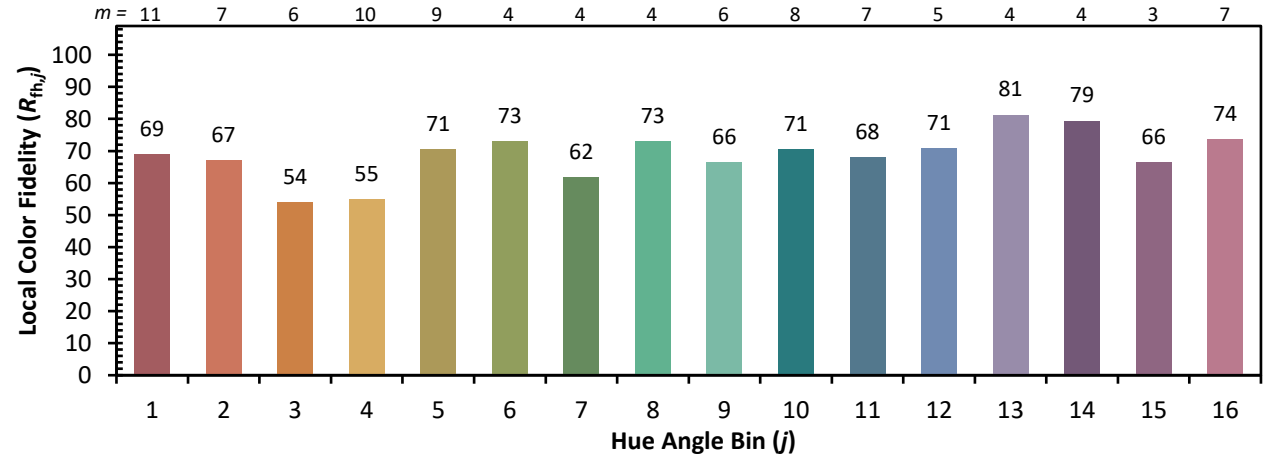
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Color Rendition by Hue-Angle Bin



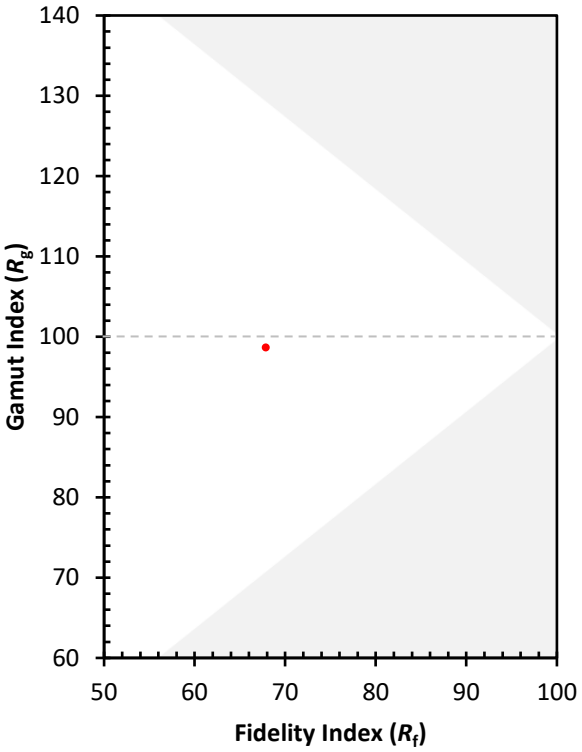


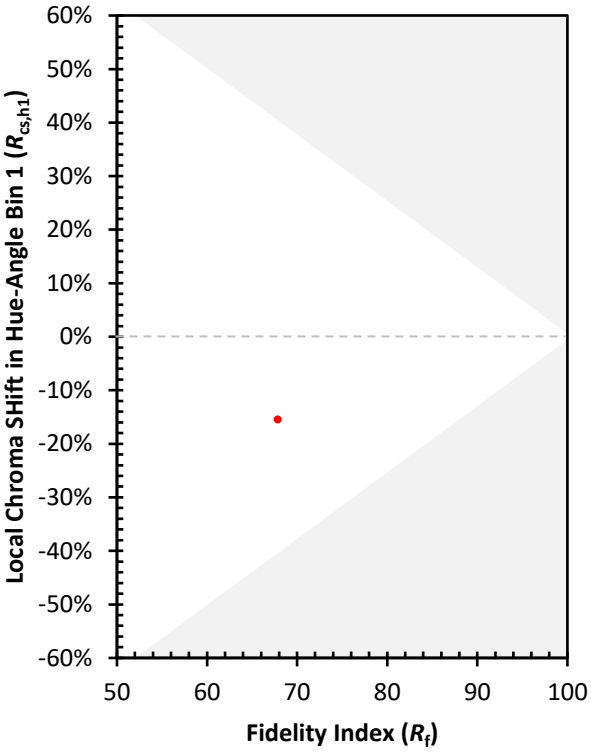


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Measure Comparisons





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