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: P1362635

Luminaire Tested: **GSS-SB2A-727-U-SL2**

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:	P1362635
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7568.4 lumens
Efficiency:	N/A
Efficacy:	130.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

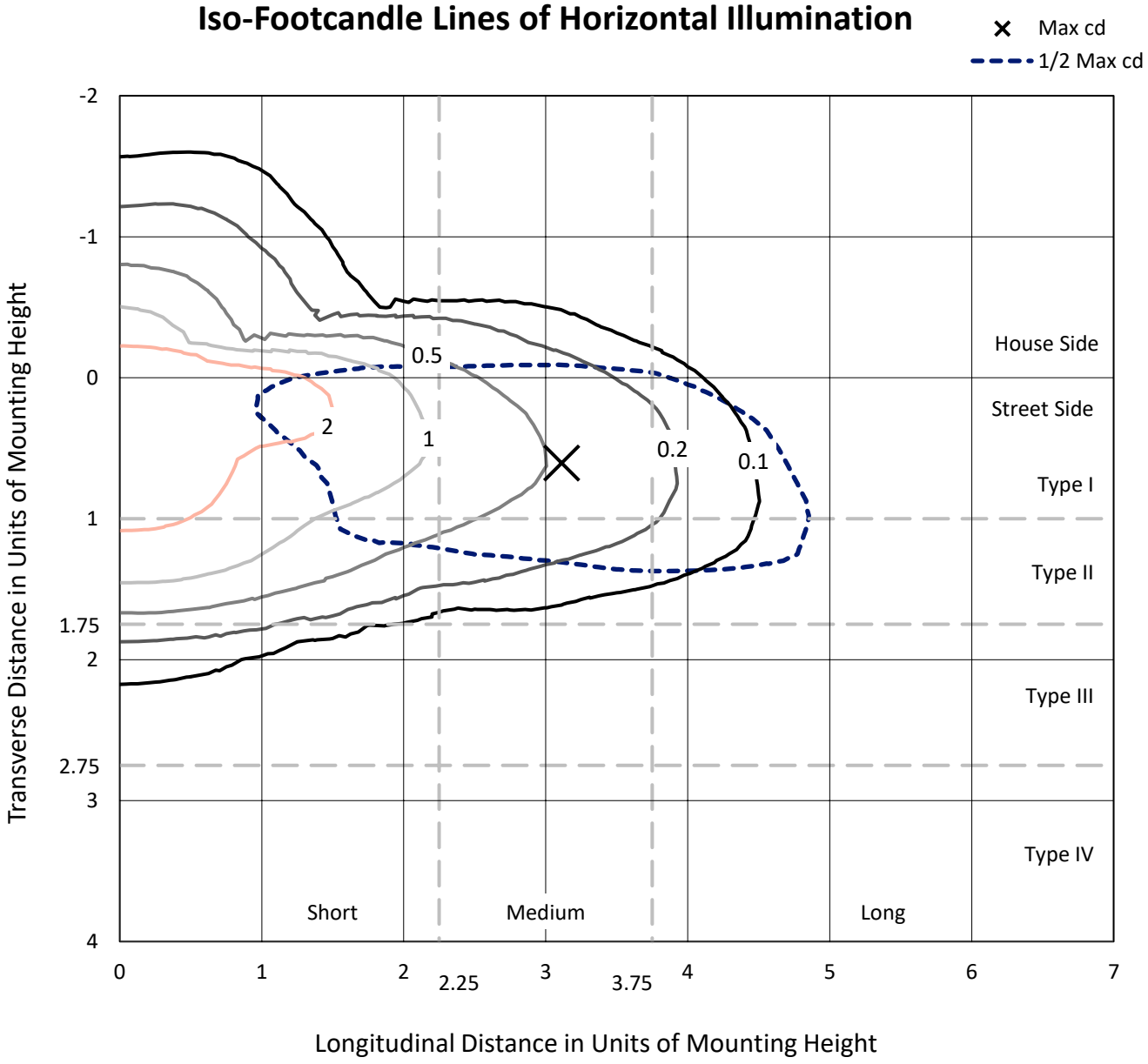
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362635
CATALOG NUMBER: GSS-SB2A-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



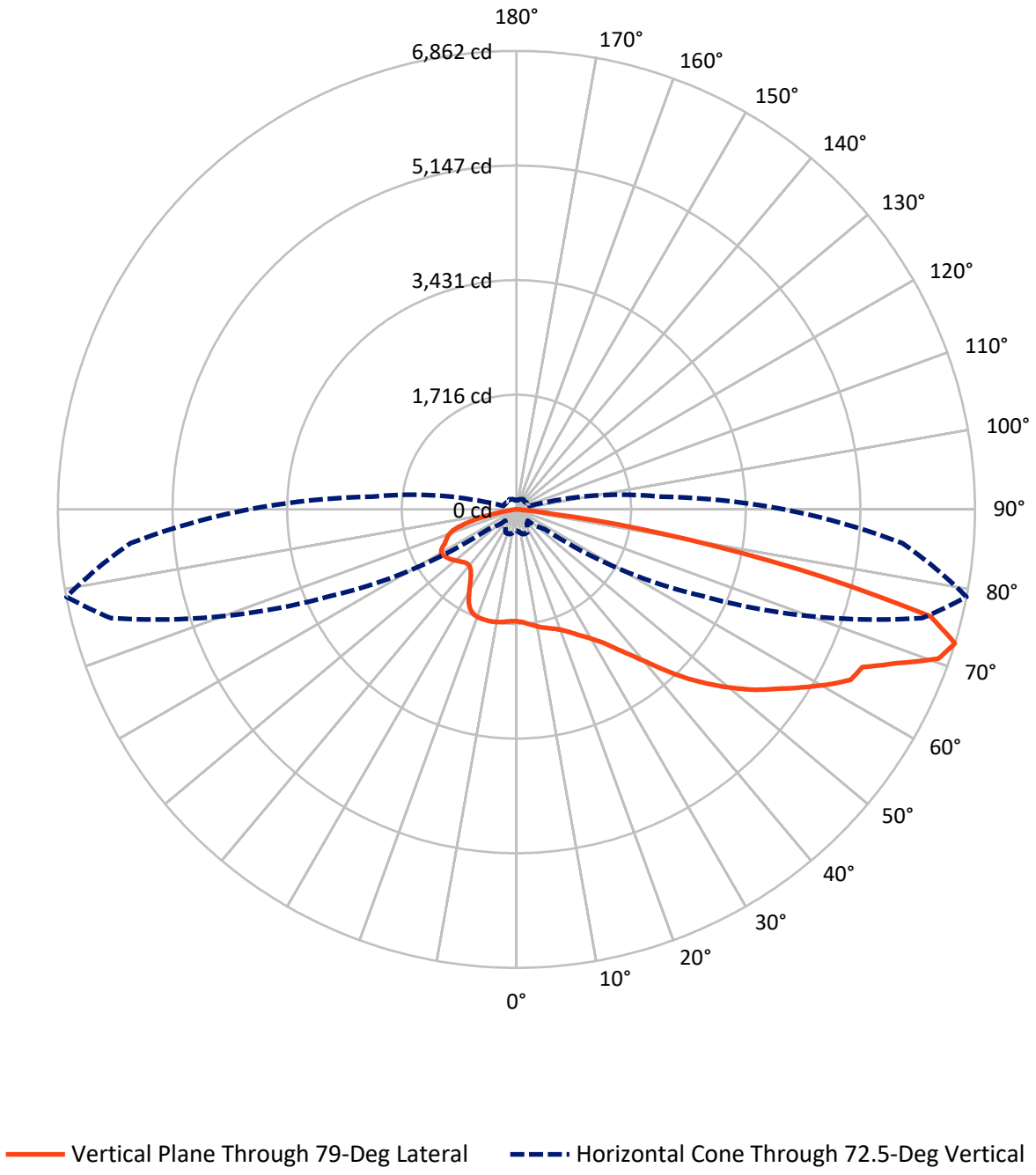
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362635
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Luminous Intensity Polar Plot



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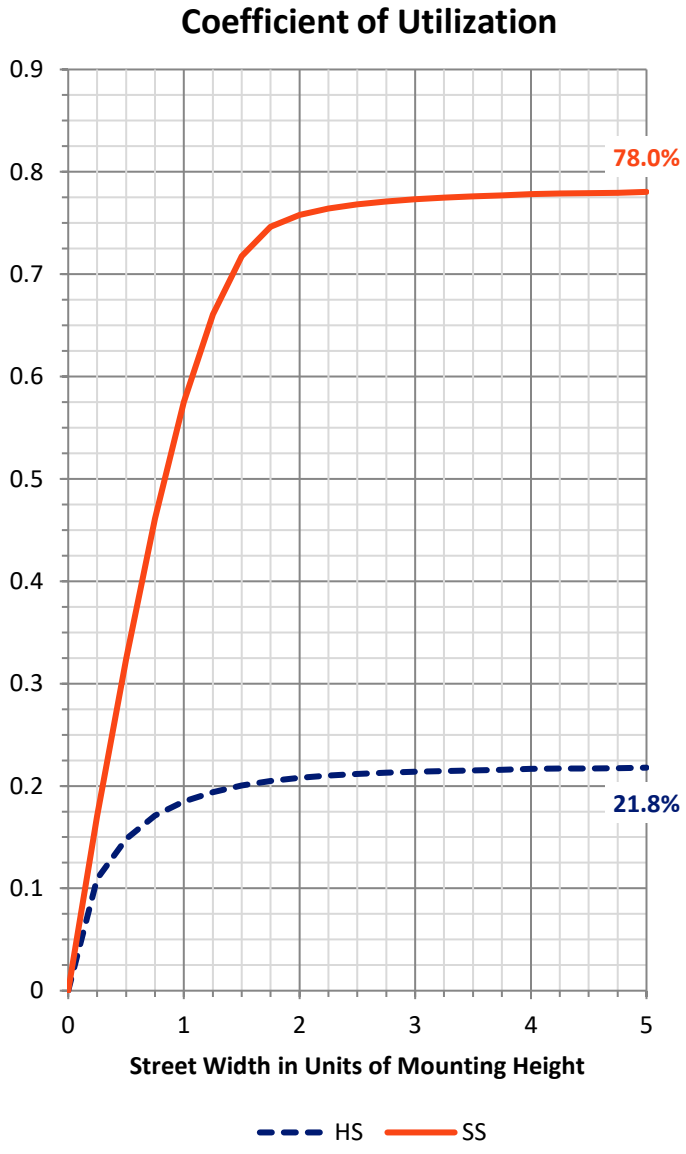
REPORT NUMBER: P1362635
CATALOG NUMBER: GSS-SB2A-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1662.5	0.0	1662.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	5905.9	0.0	5905.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	7568.4	0.0	7568.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	155.6	2.1
10°-20°	386.4	5.1
20°-30°	608.4	8.0
30°-40°	907.9	12.0
40°-50°	1290.9	17.1
50°-60°	1630.7	21.5
60°-70°	1526.4	20.2
70°-80°	969.6	12.8
80°-90°	92.5	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°	7568.4	100.0
0°-180°	7568.4	100.0



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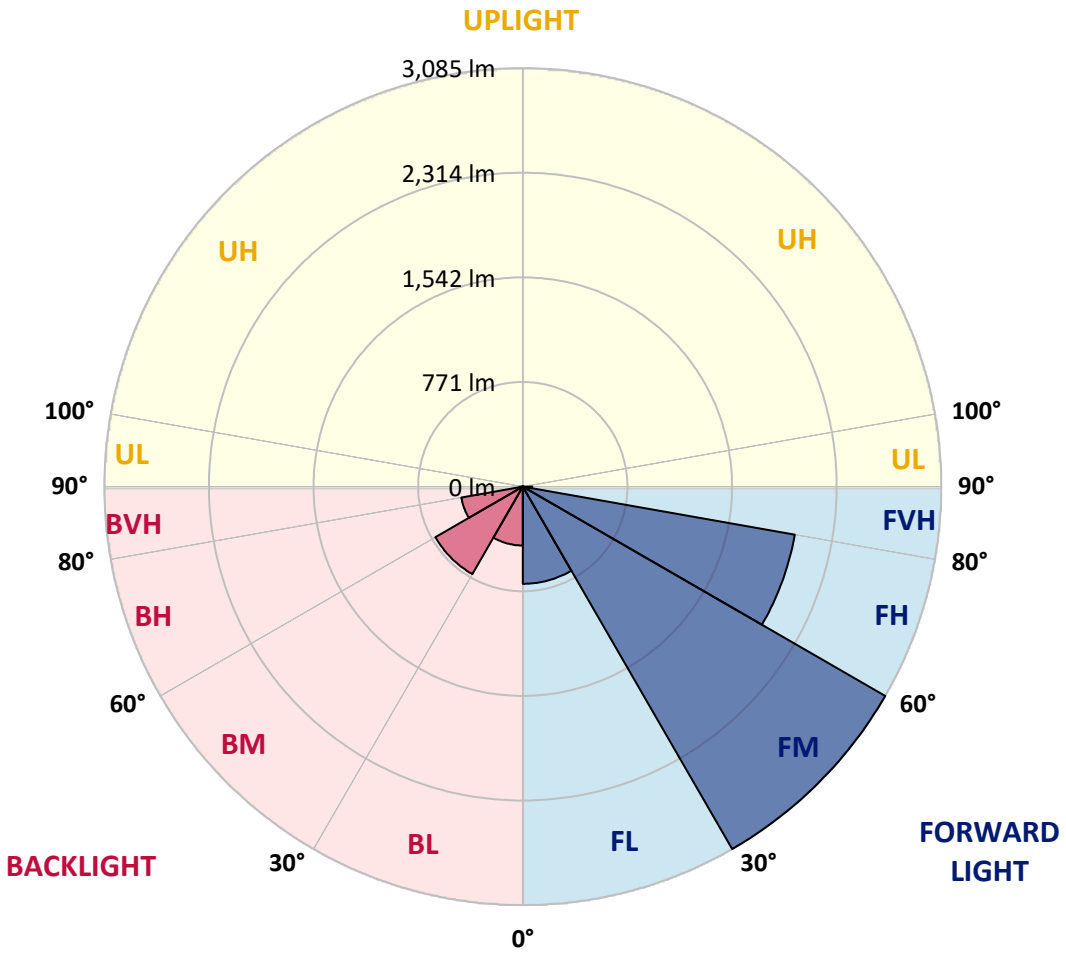
Scaled Data Report

REPORT NUMBER: P1362635
CATALOG NUMBER: GSS-SB2A-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	716.4	9.5			
FM	(30°-60°)	3084.9	40.8			
FH	(60°-80°)	2035.7	26.9			G2/5000
FVH	(80°-90°)	68.9	0.9			G1/100
BL	(0°-30°)	434.0	5.7	B1/500		
BM	(30°-60°)	744.7	9.8	B1/1000		
BH	(60°-80°)	460.2	6.1	B1/500		G1/500
BVH	(80°-90°)	23.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1362635
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	*1676.1*	1676.1
2.5°	1715.5	1717.3	1710.1	1710.1	1711.9	1704.8	1695.8	1694.0	1686.9	*1686.9*	1686.9
5°	1724.5	1724.5	1722.7	1731.6	1735.2	1740.6	1733.4	1728.0	1717.3	*1717.3*	1703.0
7.5°	1629.5	1626.0	1640.3	1681.5	1724.5	1747.7	1762.1	1762.1	1756.7	*1747.7*	1735.2
10°	1450.5	1455.8	1477.3	1532.9	1611.6	1717.3	1774.6	1797.9	1788.9	*1785.3*	1763.9
12.5°	1355.6	1353.8	1369.9	1411.1	1479.1	1608.1	1749.5	1822.9	1824.7	*1815.8*	1790.7
15°	1344.8	1339.5	1346.6	1360.9	1405.7	1509.6	1674.3	1831.9	1849.8	*1846.2*	1817.6
17.5°	1405.7	1403.9	1393.2	1389.6	1387.8	1445.1	1600.9	1824.7	1883.8	*1880.2*	1848.0
20°	1511.4	1502.4	1482.7	1464.8	1427.2	1432.6	1543.6	1815.8	1930.4	*1925.0*	1892.8
22.5°	1624.2	1627.8	1609.9	1566.9	1500.6	1470.2	1525.7	1803.2	1993.1	*1989.5*	1946.5
25°	1762.1	1758.5	1737.0	1688.6	1600.9	1534.6	1545.4	1799.7	2064.7	*2068.3*	2016.3
27.5°	1903.5	1899.9	1873.1	1812.2	1710.1	1613.4	1590.2	1814.0	2156.0	*2154.2*	2089.8
30°	2061.1	2062.9	2028.9	1946.5	1822.9	1711.9	1661.8	1851.6	2247.3	*2252.7*	2173.9
32.5°	2202.6	2211.5	2191.8	2114.8	1960.8	1814.0	1749.5	1912.5	2369.1	*2378.1*	2281.4
35°	2292.1	2297.5	2295.7	2259.9	2107.7	1930.4	1837.3	1989.5	2516.0	*2550.0*	2424.6
37.5°	2378.1	2390.6	2392.4	2365.5	2250.9	2068.3	1941.1	2096.9	2704.0	*2759.5*	2612.7
40°	2471.2	2467.6	2492.7	2460.4	2379.9	2215.1	2048.6	2218.7	2911.7	*3003.0*	2832.9
42.5°	2526.7	2535.6	2567.9	2560.7	2480.1	2351.2	2170.3	2354.8	3171.4	*3305.7*	3099.7
45°	2562.5	2571.5	2618.0	2625.2	2582.2	2444.3	2284.9	2485.5	3409.5	*3619.0*	3386.2
47.5°	2575.0	2580.4	2641.3	2670.0	2652.0	2503.4	2374.5	2634.1	3644.1	*3914.5*	3672.8
50°	2524.9	2544.6	2623.4	2687.9	2700.4	2533.9	2451.5	2791.7	3896.6	*4201.0*	3961.1
52.5°	2447.9	2458.6	2553.6	2691.4	2730.8	2584.0	2546.4	2958.3	4134.8	*4487.5*	4208.2
55°	2297.5	2319.0	2437.2	2632.3	2748.7	2650.3	2670.0	3146.3	4381.9	*4738.2*	4476.8
57.5°	1871.3	1908.9	2104.1	2379.9	2700.4	2781.0	2854.4	3379.1	4652.3	*5028.3*	4716.7
60°	1172.9	1223.1	1427.2	1873.1	2426.4	2858.0	3148.1	3681.7	4974.6	*5332.7*	4983.6
62.5°	635.7	633.9	694.8	958.0	1749.5	2657.4	3400.6	4206.4	5390.0	*5615.7*	5139.3
65°	551.5	551.5	558.7	556.9	755.7	1960.8	3149.9	4519.8	5676.6	*5690.9*	5006.8
67.5°	496.0	496.0	506.8	479.9	411.9	877.4	2304.6	4333.5	6151.1	*6142.1*	5177.0
70°	436.9	438.7	456.6	440.5	331.3	356.4	1260.7	3946.7	6505.7	*6697.3*	5515.4
72.5°	*320.5*	*331.3*	*383.2*	*383.2*	*272.2*	*240.0*	*512.1*	*3060.3*	*6283.6*	*6862.0*	*5796.5*
75°	225.6	227.4	254.3	274.0	214.9	180.9	248.9	2048.6	5764.3	*6401.8*	5545.8
77.5°	171.9	173.7	182.7	218.5	146.8	132.5	171.9	1119.2	4158.0	*4322.8*	3597.5
80°	114.6	112.8	125.3	154.0	103.9	89.5	111.0	374.3	2333.3	*2225.9*	1502.4
82.5°	57.3	59.1	68.0	80.6	60.9	53.7	64.5	193.4	915.1	*531.8*	218.5
85°	16.1	19.7	23.3	32.2	25.1	23.3	30.4	68.0	116.4	*86.0*	59.1
87.5°	1.8	1.8	3.6	3.6	3.6	5.4	9.0	14.3	19.7	*19.7*	19.7
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: P1362635
CATALOG NUMBER: GSS-SB2A-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1	1676.1
2.5°	1683.3	1677.9	1670.7	1660.0	1660.0	1647.5	1640.3	1626.0	1631.3	1624.2	1620.6
5°	1699.4	1692.2	1676.1	1658.2	1640.3	1613.4	1591.9	1561.5	1557.9	1550.8	1540.0
7.5°	1728.0	1710.1	1690.4	1649.2	1615.2	1554.3	1506.0	1445.1	1411.1	1389.6	1391.4
10°	1756.7	1733.4	1692.2	1638.5	1565.1	1464.8	1339.5	1219.5	1128.1	1076.2	1087.0
12.5°	1776.4	1751.3	1695.8	1609.9	1473.8	1273.2	1040.4	870.3	804.0	770.0	770.0
15°	1796.1	1763.9	1690.4	1549.0	1301.8	959.8	775.4	710.9	693.0	682.3	678.7
17.5°	1821.2	1783.6	1674.3	1436.2	1026.1	750.3	685.8	666.1	666.1	664.4	660.8
20°	1851.6	1806.8	1654.6	1257.1	787.9	673.3	655.4	651.8	655.4	653.6	651.8
22.5°	1898.2	1835.5	1604.5	1010.0	676.9	637.5	635.7	617.8	621.4	625.0	623.2
25°	1957.2	1871.3	1509.6	771.8	621.4	614.2	596.3	580.2	578.4	580.2	580.2
27.5°	2012.8	1898.2	1355.6	635.7	582.0	580.2	564.1	549.7	549.7	551.5	551.5
30°	2073.6	1914.3	1119.2	565.9	558.7	549.7	544.4	539.0	540.8	546.2	546.2
32.5°	2154.2	1930.4	888.2	526.5	535.4	522.9	526.5	524.7	528.3	537.2	539.0
35°	2252.7	1937.6	710.9	503.2	503.2	492.4	494.2	487.1	487.1	492.4	496.0
37.5°	2383.4	1941.1	598.1	490.7	478.1	472.7	469.2	460.2	447.7	438.7	440.5
40°	2524.9	1950.1	537.2	481.7	467.4	465.6	458.4	445.9	410.1	381.4	379.6
42.5°	2712.9	1975.2	506.8	467.4	467.4	467.4	456.6	401.1	372.5	352.8	351.0
45°	2902.7	2041.4	490.7	454.8	465.6	467.4	419.0	385.0	361.7	340.2	334.9
47.5°	3114.0	2136.3	483.5	447.7	453.1	456.6	394.0	377.8	351.0	325.9	320.5
50°	3323.6	2236.6	476.3	435.1	435.1	411.9	388.6	370.7	343.8	317.0	313.4
52.5°	3545.6	2353.0	469.2	413.7	411.9	386.8	383.2	368.9	340.2	306.2	299.0
55°	3739.0	2458.6	456.6	388.6	386.8	361.7	379.6	361.7	318.7	279.4	272.2
57.5°	3923.5	2544.6	440.5	361.7	365.3	342.0	365.3	347.4	299.0	259.7	256.1
60°	4098.9	2634.1	419.0	338.4	338.4	324.1	347.4	324.1	279.4	240.0	234.6
62.5°	4150.9	2605.5	383.2	313.4	311.6	300.8	324.1	297.3	254.3	218.5	213.1
65°	3971.8	2458.6	340.2	288.3	282.9	274.0	290.1	265.0	225.6	197.0	195.2
67.5°	3996.9	2401.3	291.9	256.1	250.7	243.5	248.9	229.2	198.8	177.3	175.5
70°	4029.1	2338.7	247.1	225.6	213.1	200.6	213.1	197.0	175.5	157.6	155.8
72.5°	*4004.0*	*2165.0*	*204.1*	*189.8*	*180.9*	*166.5*	*182.7*	*170.1*	*152.2*	*137.9*	*134.3*
75°	3642.3	1740.6	166.5	155.8	145.0	136.1	146.8	143.3	128.9	127.1	114.6
77.5°	2449.7	1115.6	128.9	120.0	116.4	107.4	114.6	109.2	102.1	94.9	89.5
80°	1061.9	499.6	93.1	84.2	80.6	75.2	82.4	80.6	77.0	71.6	69.8
82.5°	152.2	118.2	62.7	57.3	48.3	44.8	48.3	51.9	75.2	91.3	89.5
85°	43.0	35.8	30.4	26.9	21.5	17.9	19.7	32.2	43.0	26.9	23.3
87.5°	19.7	17.9	14.3	9.0	5.4	5.4	3.6	1.8	1.8	0.0	0.0
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: SP1-2407-184-3

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

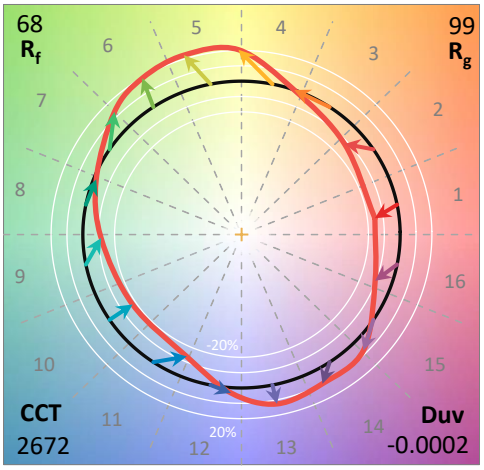
Test Information

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

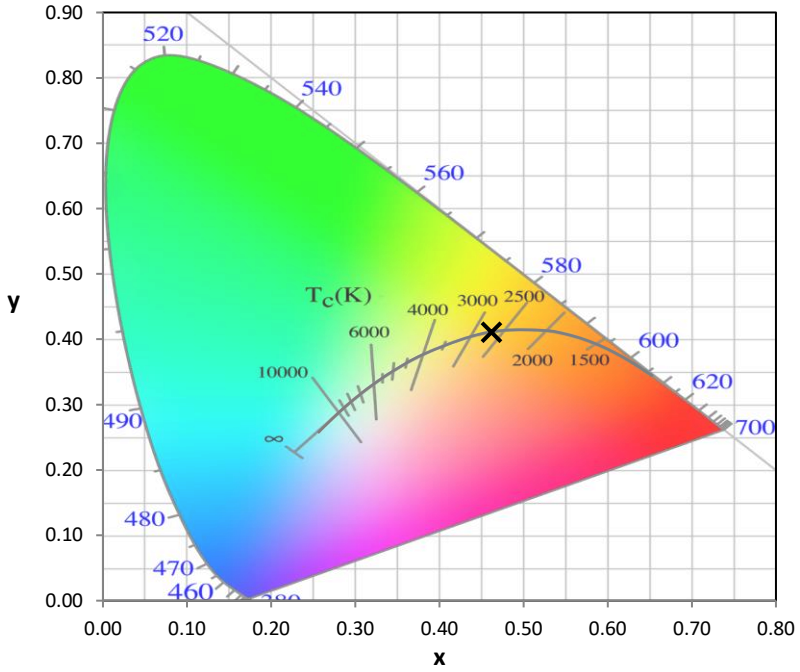
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

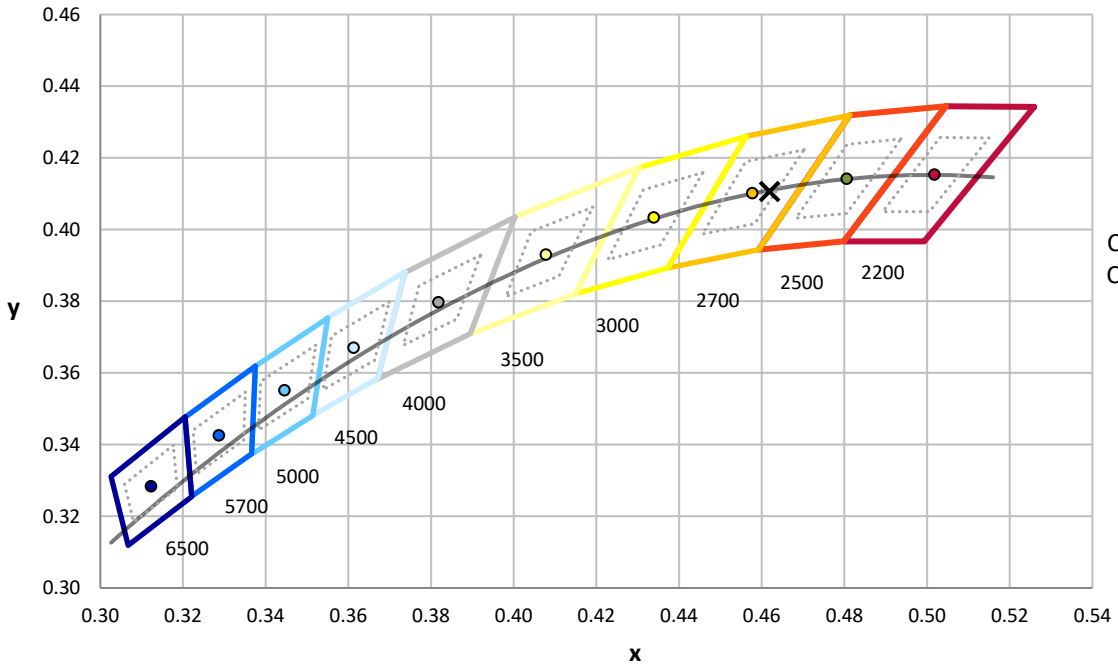
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

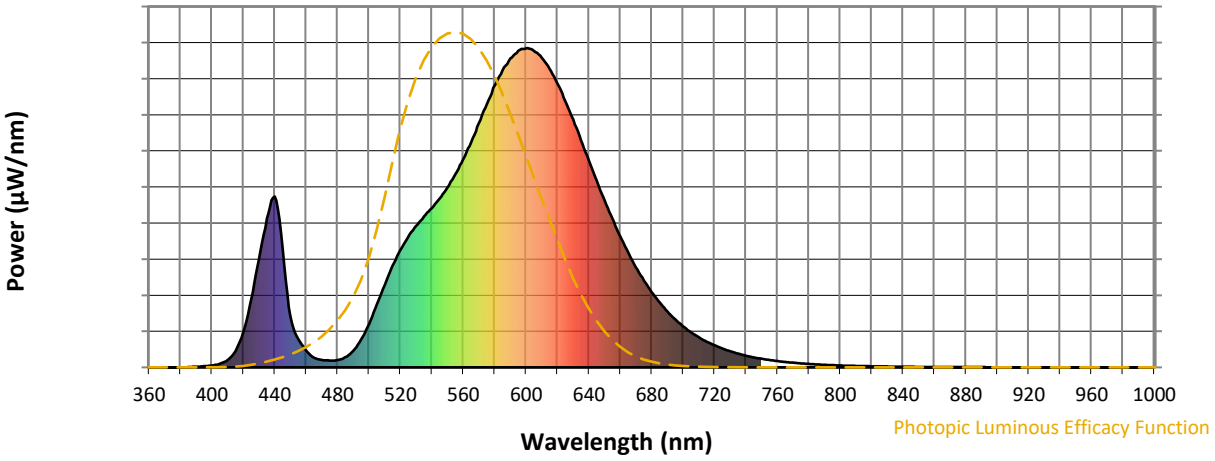


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

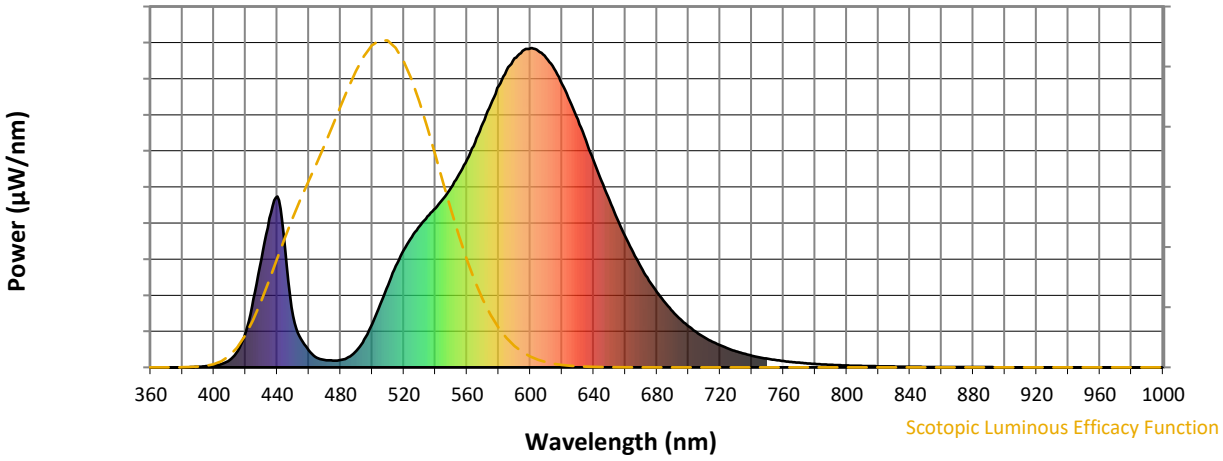


Photopic Lumens: NR

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

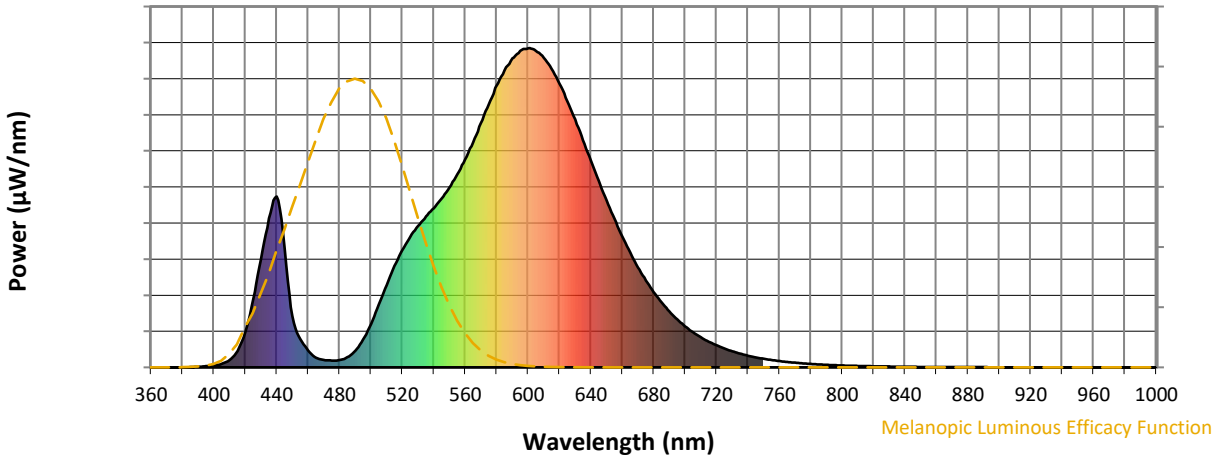


Scotopic Lumens: NR **S/P: 1.02**

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			

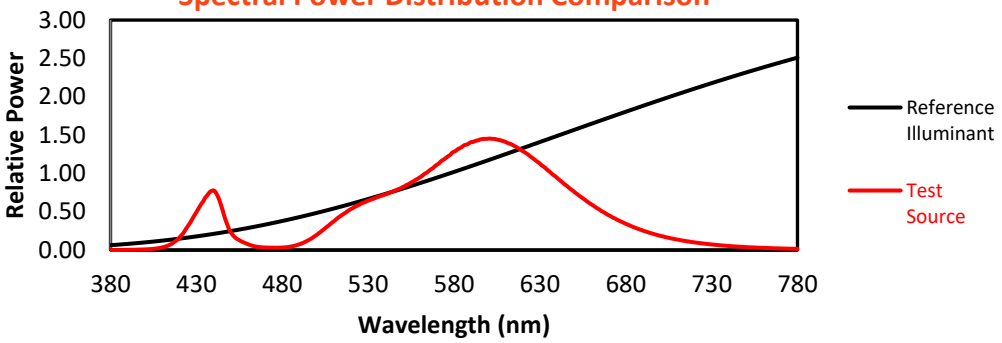
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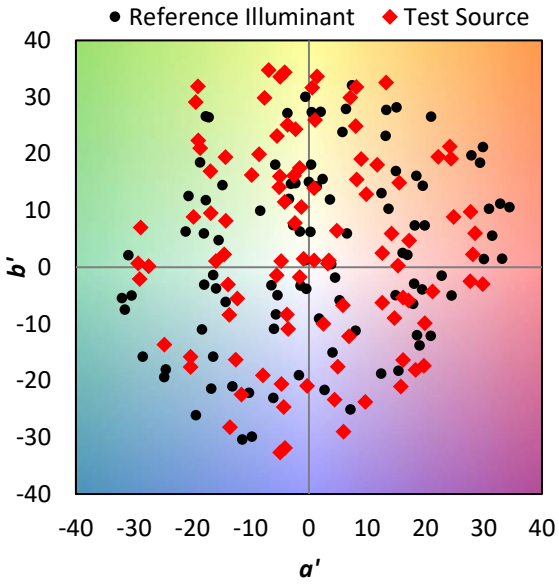
Summary

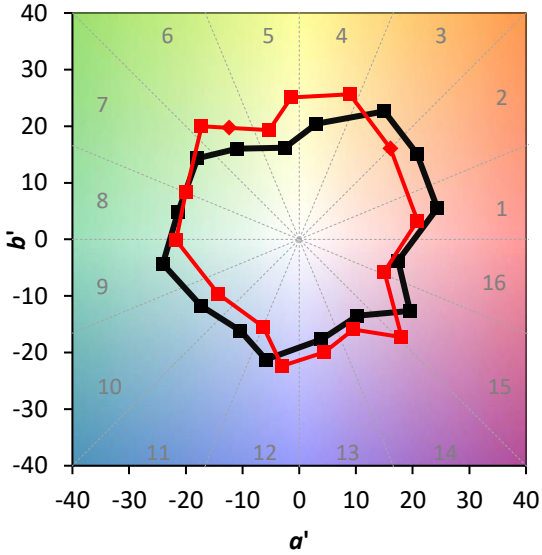
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

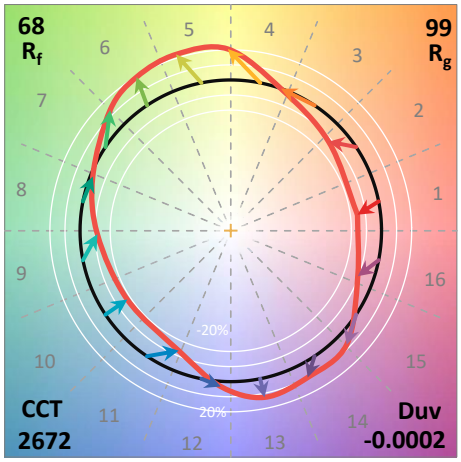
Spectral Power Distribution Comparison

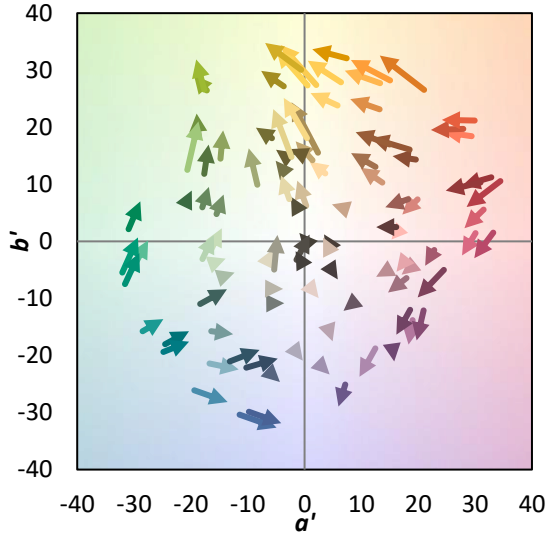


Color Vector Graphics







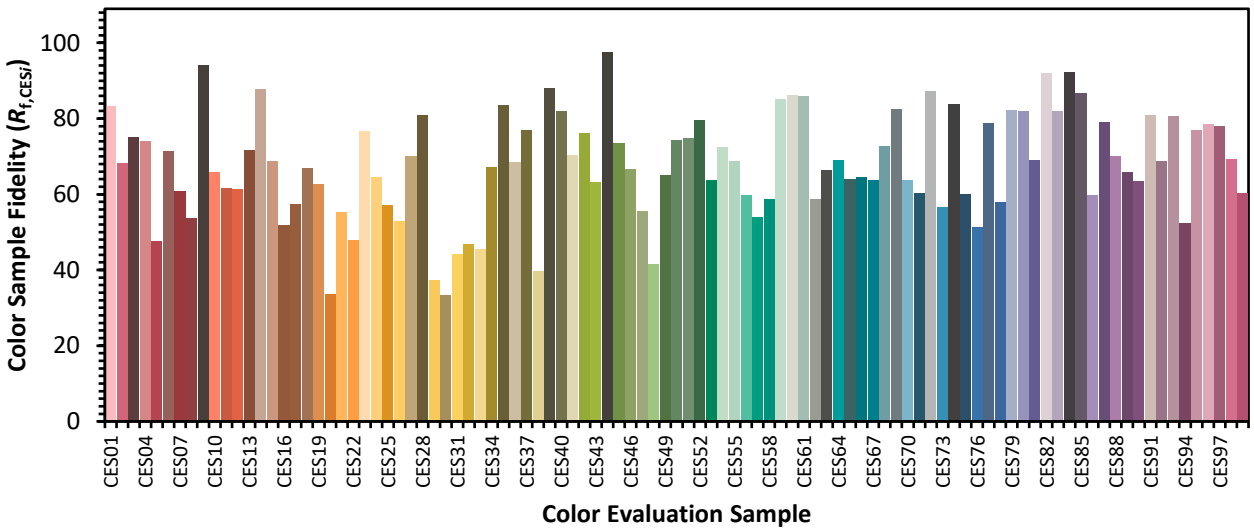


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Individual Sample Fidelity Index ($R_{f,i}$)

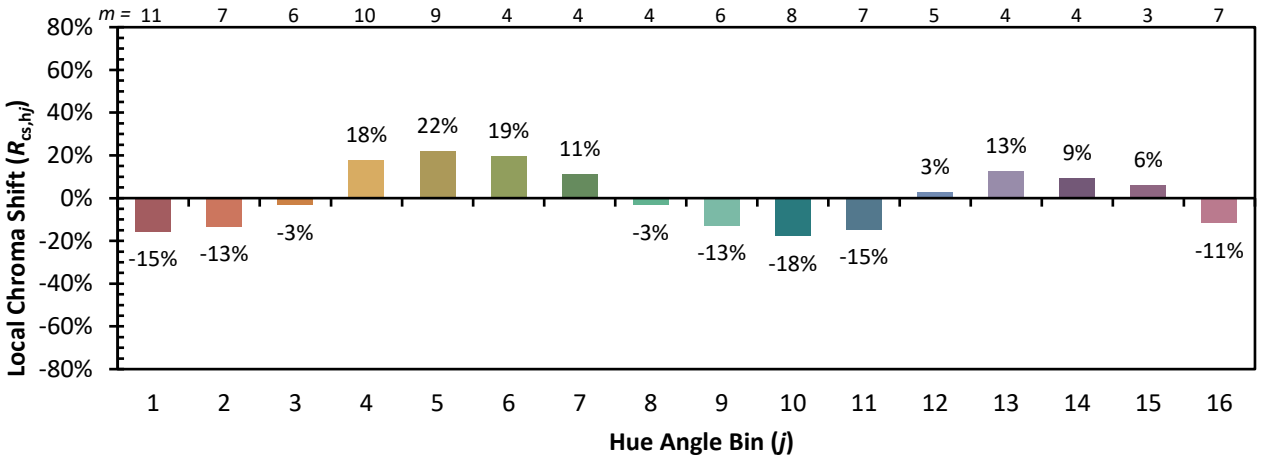
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

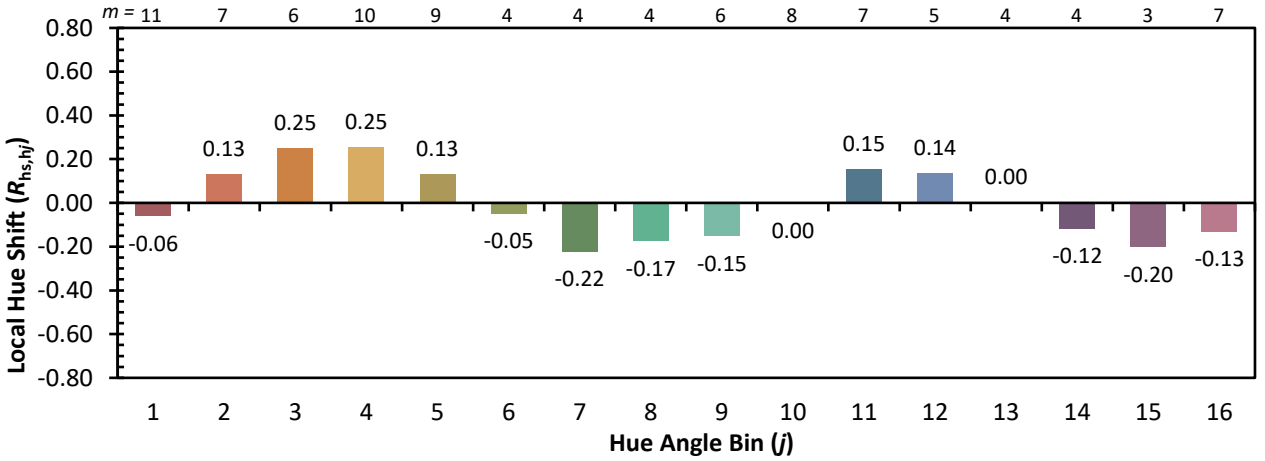


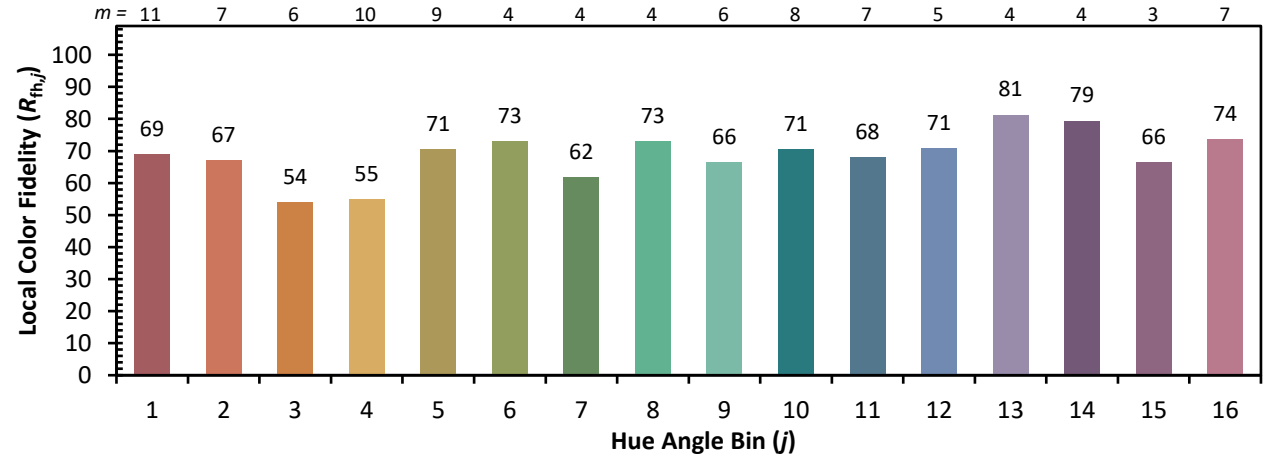
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Color Rendition by Hue-Angle Bin



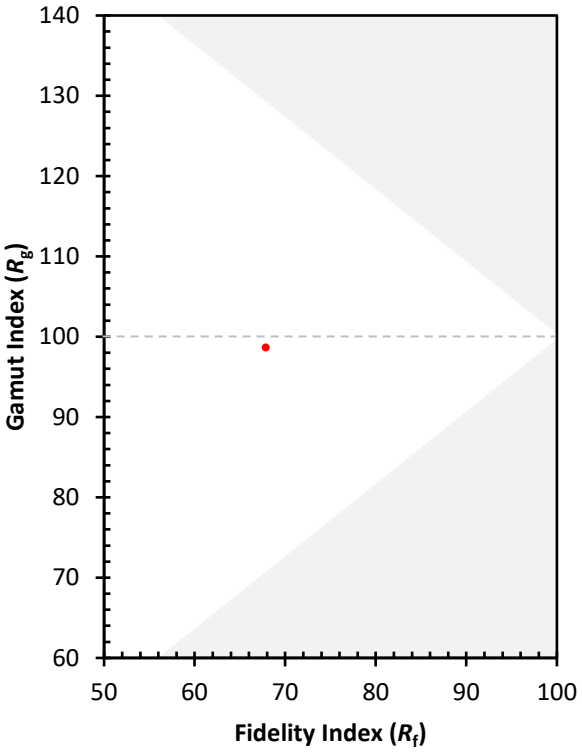


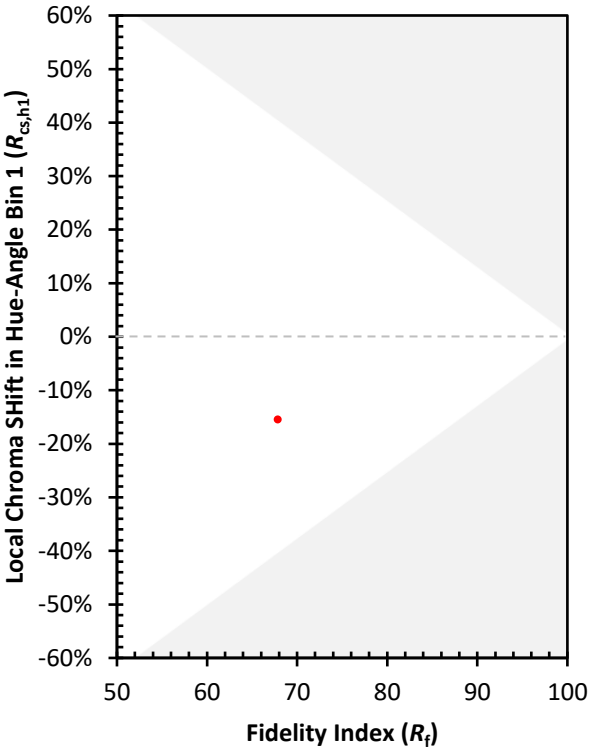


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Measure Comparisons





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