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: P1359948

Luminaire Tested: **GSS-SB2B-727-U-T3**

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:	P1359948
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9493.8 lumens
Efficiency:	N/A
Efficacy:	128.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

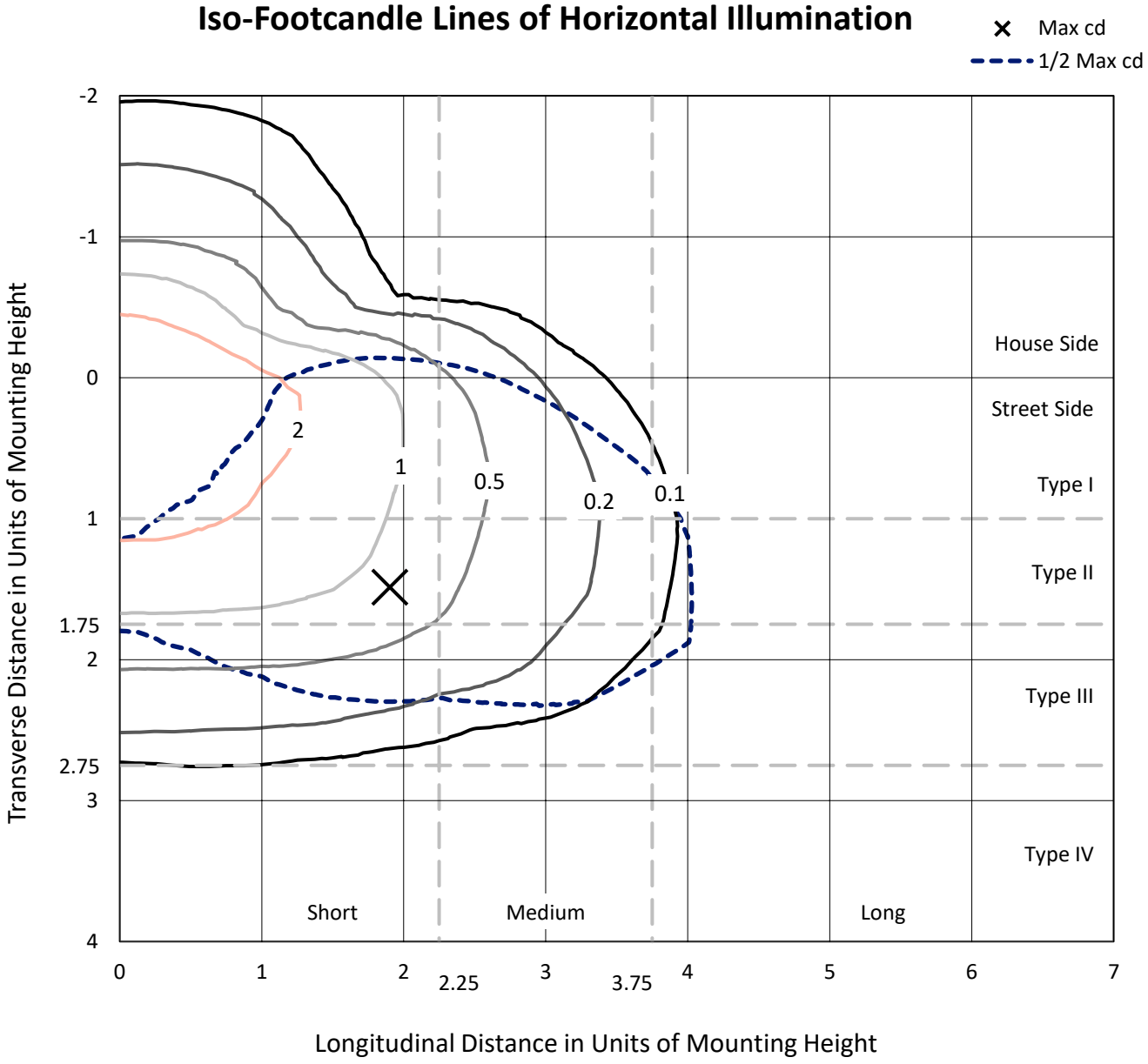
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359948
CATALOG NUMBER: GSS-SB2B-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



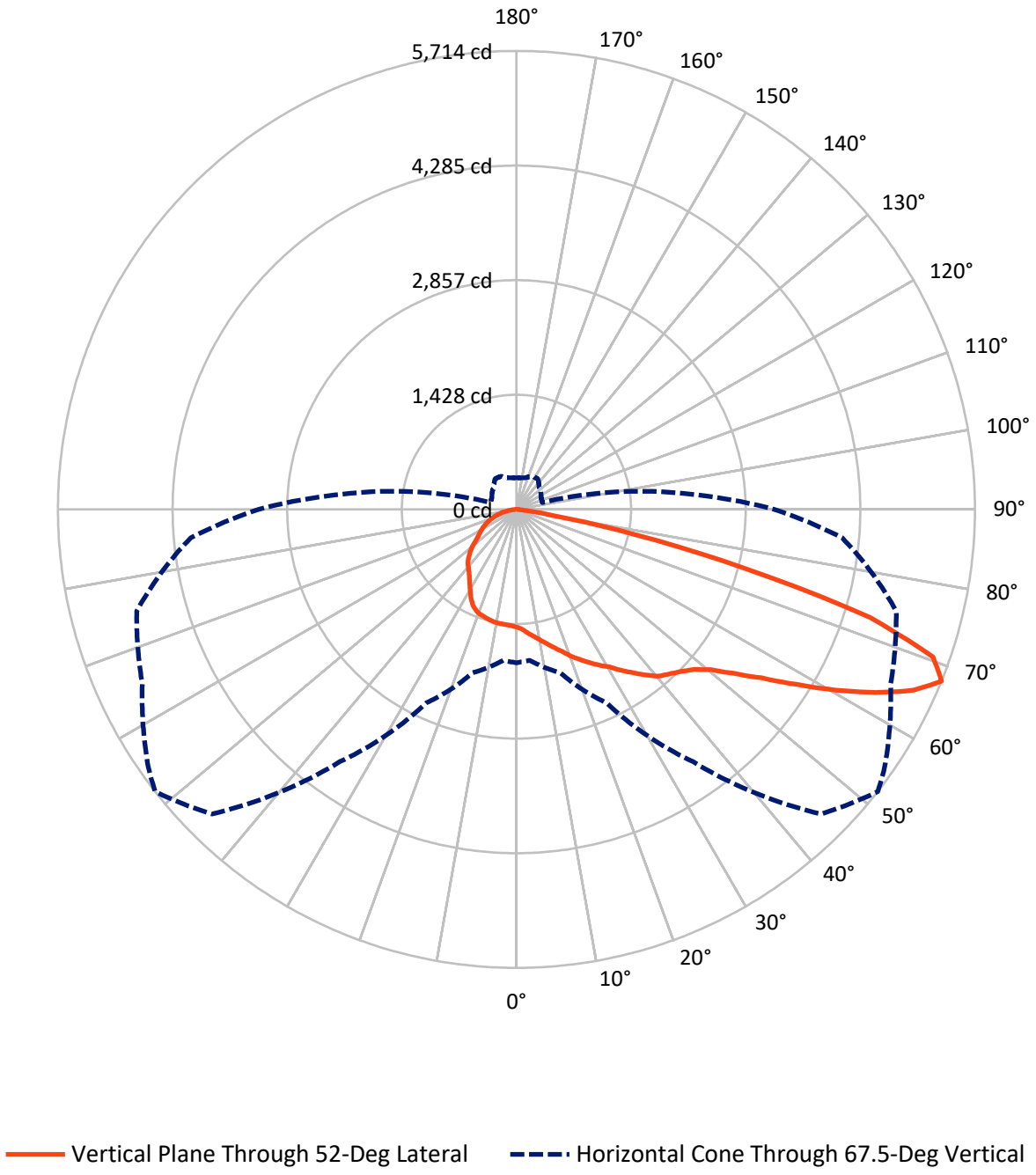
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1359948
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Luminous Intensity Polar Plot



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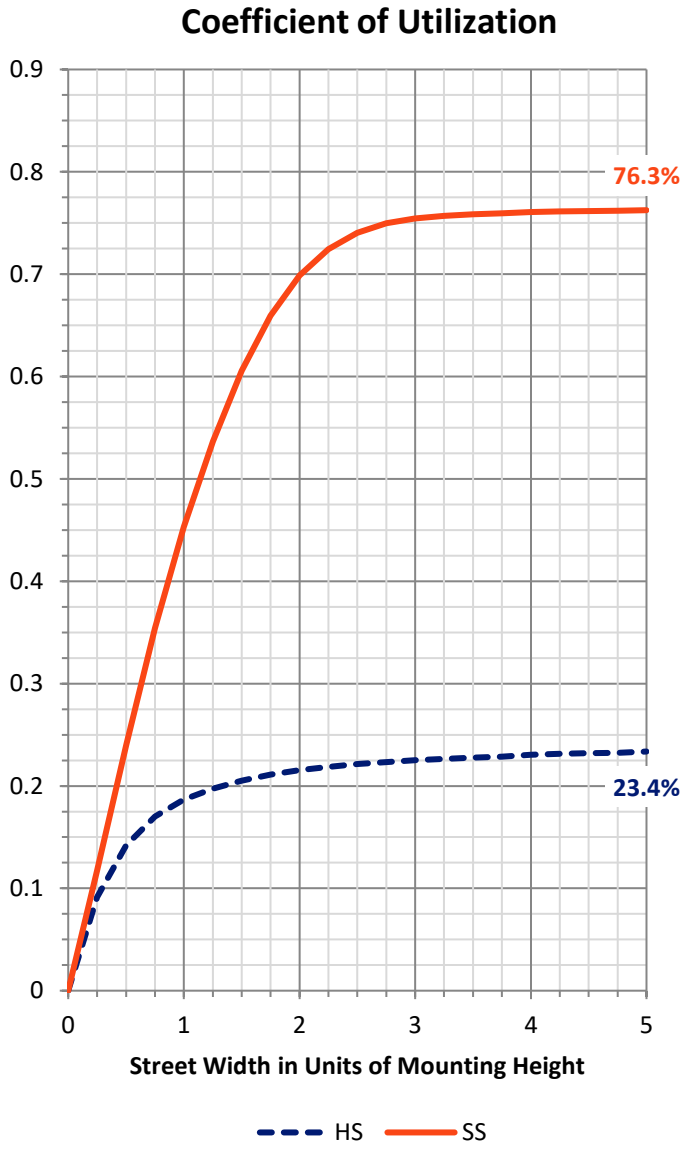
REPORT NUMBER: P1359948
CATALOG NUMBER: GSS-SB2B-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2246.1	0.0	2246.1
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	7247.7	0.0	7247.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	9493.8	0.0	9493.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	144.1	1.5
10°-20°	454.4	4.8
20°-30°	776.9	8.2
30°-40°	1127.0	11.9
40°-50°	1463.9	15.4
50°-60°	1983.5	20.9
60°-70°	2313.7	24.4
70°-80°	1140.8	12.0
80°-90°	89.5	0.9
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°	9493.8	100.0
0°-180°	9493.8	100.0



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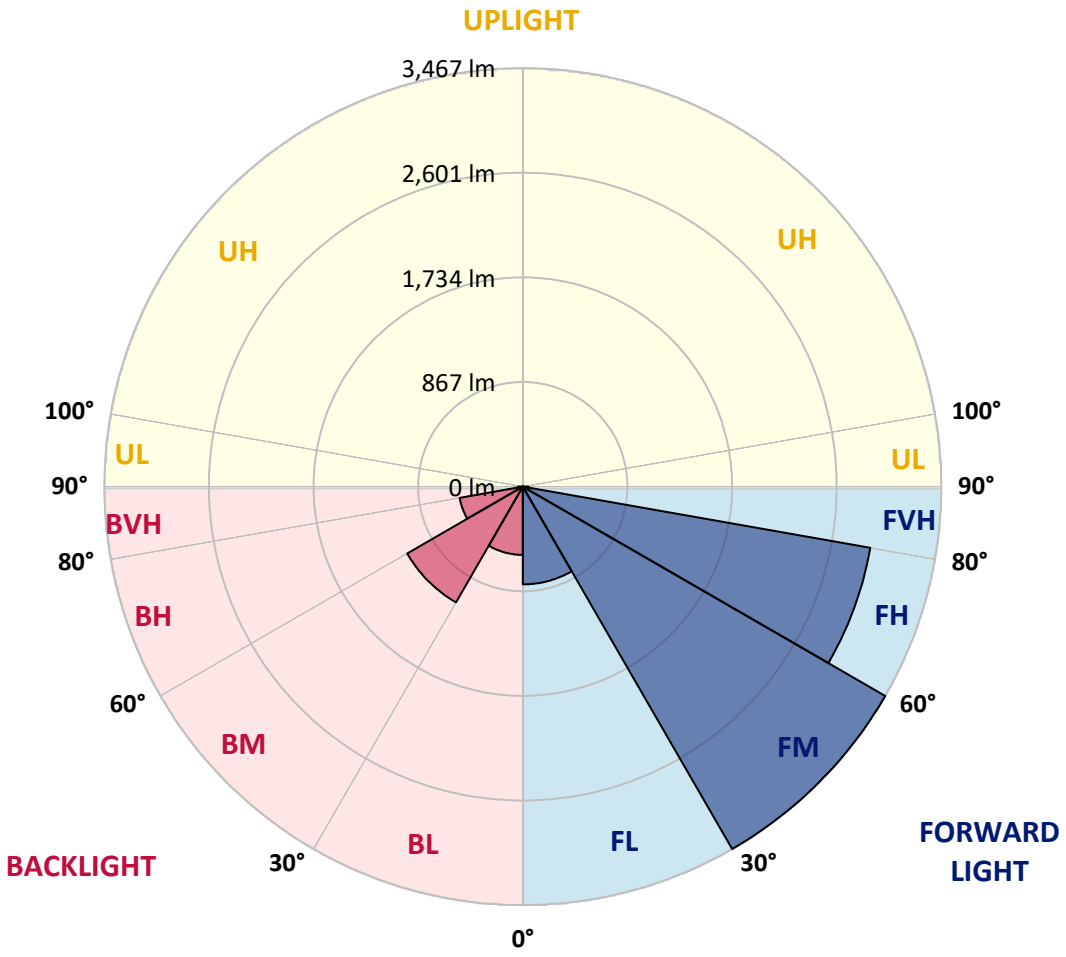
Scaled Data Report

REPORT NUMBER: P1359948
CATALOG NUMBER: GSS-SB2B-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	809.9	8.5			
FM	(30°-60°)	3467.4	36.5			
FH	(60°-80°)	2923.4	30.8			G2/5000
FVH	(80°-90°)	47.0	0.5			G1/100
BL	(0°-30°)	565.4	6.0	B2/1000		
BM	(30°-60°)	1107.0	11.7	B2/2500		
BH	(60°-80°)	531.1	5.6	B2/1000		G2/1000
BVH	(80°-90°)	42.5	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 III Short



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Scaled Data Report

REPORT NUMBER: P1359948
CATALOG NUMBER: GSS-SB2B-727-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	*1469.2*	1469.2	1469.2	1469.2	1469.2
2.5°	1513.6	1511.4	1509.3	1500.9	1500.9	1503.0	*1498.8*	1500.9	1498.8	1488.2	1479.7
5°	1598.1	1579.1	1574.9	1570.6	1574.9	1562.2	*1551.6*	1545.3	1522.0	1515.7	1490.3
7.5°	1634.1	1636.2	1634.1	1625.6	1619.3	1619.3	*1602.3*	1593.9	1579.1	1553.7	1511.4
10°	1684.8	1682.7	1676.3	1680.6	1693.2	1672.1	*1659.4*	1653.1	1627.7	1591.8	1551.6
12.5°	1775.7	1760.9	1756.7	1750.3	1748.2	1735.5	*1720.7*	1722.8	1693.2	1638.3	1596.0
15°	1853.9	1837.0	1856.0	1843.3	1826.4	1807.4	*1792.6*	1779.9	1746.1	1695.4	1642.5
17.5°	1927.9	1919.4	1927.9	1927.9	1925.8	1894.1	*1864.5*	1853.9	1813.7	1756.7	1686.9
20°	1985.0	1985.0	1999.8	1999.8	1993.4	1974.4	*1955.4*	1942.7	1885.6	1811.6	1731.3
22.5°	2058.9	2025.1	2056.8	2058.9	2061.1	2046.3	*2033.6*	2016.7	1957.5	1868.7	1767.2
25°	2128.7	2101.2	2120.2	2107.6	2116.0	2122.4	*2116.0*	2109.7	2044.1	1942.7	1820.1
27.5°	2238.6	2211.1	2223.8	2194.2	2194.2	2187.9	*2198.5*	2206.9	2135.0	2014.6	1866.6
30°	2403.5	2371.8	2361.2	2325.3	2289.4	2274.6	*2278.8*	2293.6	2245.0	2084.3	1913.1
32.5°	2545.1	2528.2	2519.8	2490.2	2445.8	2378.1	*2388.7*	2388.7	2338.0	2135.0	1936.3
35°	2661.4	2657.2	2659.3	2619.1	2610.7	2500.8	*2500.8*	2496.5	2403.5	2202.7	1997.6
37.5°	2737.5	2714.3	2724.8	2739.6	2712.1	2638.2	*2619.1*	2608.6	2494.4	2274.6	2078.0
40°	2720.6	2703.7	2743.9	2771.3	2750.2	2735.4	*2733.3*	2712.1	2585.3	2365.5	2196.3
42.5°	2718.5	2703.7	2752.3	2781.9	2771.3	2794.6	*2800.9*	2815.7	2701.6	2509.2	2365.5
45°	2726.9	2720.6	2800.9	2839.0	2813.6	2845.3	*2881.3*	2893.9	2849.5	2684.7	2576.9
47.5°	2796.7	2788.2	2881.3	2925.6	2946.8	3001.7	*2978.5*	2999.6	3025.0	2934.1	2820.0
50°	2864.3	2872.8	2997.5	3039.8	3143.4	3219.5	*3139.2*	3173.0	3257.5	3223.7	3145.5
52.5°	2972.2	2974.3	3096.9	3202.6	3401.3	3473.1	*3394.9*	3399.2	3513.3	3576.7	3473.1
55°	2999.6	3022.9	3187.8	3407.6	3693.0	3743.7	*3707.8*	3693.0	3828.3	3915.0	3802.9
57.5°	2997.5	2984.8	3189.9	3494.3	3915.0	4094.6	*4115.8*	4075.6	4189.8	4225.7	4164.4
60°	2919.3	2944.7	3168.7	3555.6	4122.1	4521.6	*4572.4*	4519.5	4574.5	4585.1	4413.8
62.5°	2680.4	2688.9	2995.4	3557.7	4284.9	4876.8	*5026.9*	4967.7	4916.9	4785.9	4468.8
65°	2291.5	2276.7	2570.5	3263.9	4314.5	5219.2	*5434.9*	5434.9	5105.1	4853.5	4352.5
67.5°	*1911.0*	*1887.7*	*2107.6*	*2661.4*	*3841.0*	*5369.3*	*5713.9*	*5601.9*	*5145.2*	*4900.0*	*4075.6*
70°	921.7	987.2	1323.3	1883.5	2936.2	4534.3	*5506.7*	5549.0	5113.5	4754.2	3538.7
72.5°	329.8	315.0	475.6	807.5	1625.6	2959.5	*4610.4*	4982.5	4891.6	4335.6	2898.2
75°	152.2	154.3	198.7	281.1	526.4	1443.8	*2932.0*	3430.9	4189.8	3604.2	2168.9
77.5°	118.4	118.4	135.3	160.7	217.7	467.2	*1498.8*	1925.8	2707.9	2232.3	1033.7
80°	86.7	88.8	90.9	105.7	133.2	175.5	*446.0*	668.0	987.2	716.6	336.1
82.5°	61.3	61.3	59.2	59.2	71.9	78.2	*120.5*	169.1	289.6	196.6	88.8
85°	25.4	29.6	25.4	25.4	25.4	31.7	*38.1*	44.4	63.4	55.0	38.1
87.5°	4.2	4.2	4.2	6.3	8.5	10.6	*12.7*	14.8	16.9	16.9	16.9
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: P1359948
CATALOG NUMBER: GSS-SB2B-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2	1469.2
2.5°	1475.5	1475.5	1469.2	1458.6	1454.4	1448.0	1445.9	1443.8	1439.6	1448.0	1443.8
5°	1484.0	1475.5	1467.1	1450.1	1448.0	1437.5	1426.9	1424.8	1418.4	1424.8	1424.8
7.5°	1503.0	1490.3	1471.3	1454.4	1439.6	1437.5	1418.4	1401.5	1401.5	1403.6	1401.5
10°	1536.8	1522.0	1503.0	1471.3	1443.8	1418.4	1386.7	1365.6	1367.7	1367.7	1363.5
12.5°	1581.2	1560.1	1526.2	1479.7	1437.5	1397.3	1359.2	1352.9	1350.8	1355.0	1342.3
15°	1615.0	1596.0	1541.0	1488.2	1422.7	1382.5	1342.3	1327.5	1329.6	1325.4	1314.9
17.5°	1657.3	1627.7	1560.1	1481.8	1405.7	1367.7	1321.2	1289.5	1272.6	1274.7	1272.6
20°	1697.5	1655.2	1574.9	1481.8	1401.5	1333.9	1274.7	1232.4	1196.5	1190.1	1188.0
22.5°	1727.1	1684.8	1591.8	1484.0	1376.2	1295.8	1209.2	1154.2	1101.3	1092.9	1090.8
25°	1769.3	1714.4	1610.8	1469.2	1342.3	1232.4	1124.6	1063.3	1016.8	1008.3	1008.3
27.5°	1805.3	1746.1	1636.2	1454.4	1287.4	1145.7	1044.3	983.0	953.4	938.6	938.6
30°	1843.3	1777.8	1657.3	1410.0	1213.4	1059.1	980.9	940.7	906.9	892.1	885.7
32.5°	1885.6	1830.6	1661.5	1365.6	1139.4	1002.0	936.5	902.6	866.7	845.6	843.4
35°	1938.5	1898.3	1646.7	1300.1	1065.4	957.6	894.2	856.1	820.2	799.1	803.3
37.5°	2023.0	1976.5	1602.3	1207.0	1004.1	930.1	860.4	805.4	763.1	729.3	731.4
40°	2147.7	2071.6	1536.8	1095.0	959.7	898.4	820.2	756.8	695.5	644.7	644.7
42.5°	2289.4	2156.2	1456.5	991.4	925.9	858.2	777.9	697.6	610.9	558.1	556.0
45°	2447.9	2230.2	1363.5	906.9	870.9	809.6	723.0	608.8	551.7	524.2	522.1
47.5°	2659.3	2310.5	1253.5	832.9	807.5	761.0	640.5	558.1	524.2	503.1	501.0
50°	2858.0	2397.2	1162.6	761.0	739.9	703.9	583.4	536.9	509.5	492.5	488.3
52.5°	3088.4	2486.0	1061.2	691.2	663.8	615.1	570.8	526.4	501.0	488.3	484.1
55°	3316.7	2610.7	949.1	627.8	596.1	575.0	558.1	520.0	494.7	486.2	479.9
57.5°	3576.7	2731.2	811.7	560.2	547.5	545.4	556.0	517.9	496.8	482.0	473.5
60°	3712.0	2784.0	668.0	498.9	501.0	513.7	547.5	517.9	484.1	458.7	448.1
62.5°	3665.5	2676.2	528.5	437.6	456.6	479.9	532.7	498.9	456.6	437.6	424.9
65°	3479.5	2492.3	412.2	384.7	416.4	437.6	496.8	471.4	429.1	410.1	408.0
67.5°	*3211.0*	*2173.1*	*334.0*	*338.2*	*369.9*	*397.4*	*465.1*	*454.5*	*405.9*	*393.2*	*393.2*
70°	2699.5	1746.1	274.8	295.9	323.4	353.0	441.8	427.0	376.3	369.9	369.9
72.5°	2109.7	1232.4	234.6	260.0	268.5	310.7	410.1	395.3	365.7	380.5	382.6
75°	1488.2	750.4	200.8	219.8	228.3	255.8	380.5	386.8	359.4	408.0	416.4
77.5°	676.5	329.8	156.4	173.3	183.9	217.7	327.7	359.4	310.7	310.7	293.8
80°	236.8	139.5	124.7	124.7	133.2	169.1	272.7	295.9	249.4	219.8	211.4
82.5°	86.7	76.1	93.0	93.0	84.6	103.6	181.8	196.6	179.7	156.4	154.3
85°	33.8	35.9	57.1	57.1	42.3	50.7	101.5	105.7	101.5	88.8	88.8
87.5°	14.8	14.8	16.9	16.9	14.8	12.7	19.0	19.0	12.7	8.5	4.2
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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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

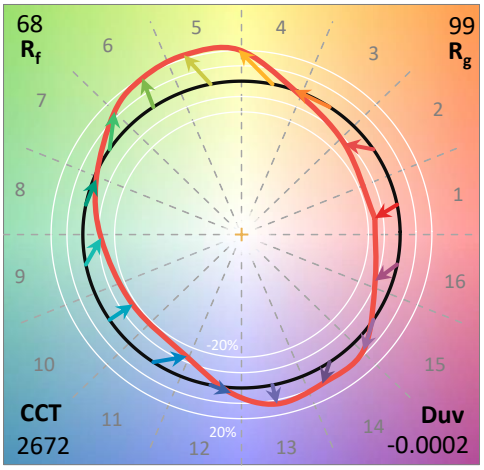
Test Information

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

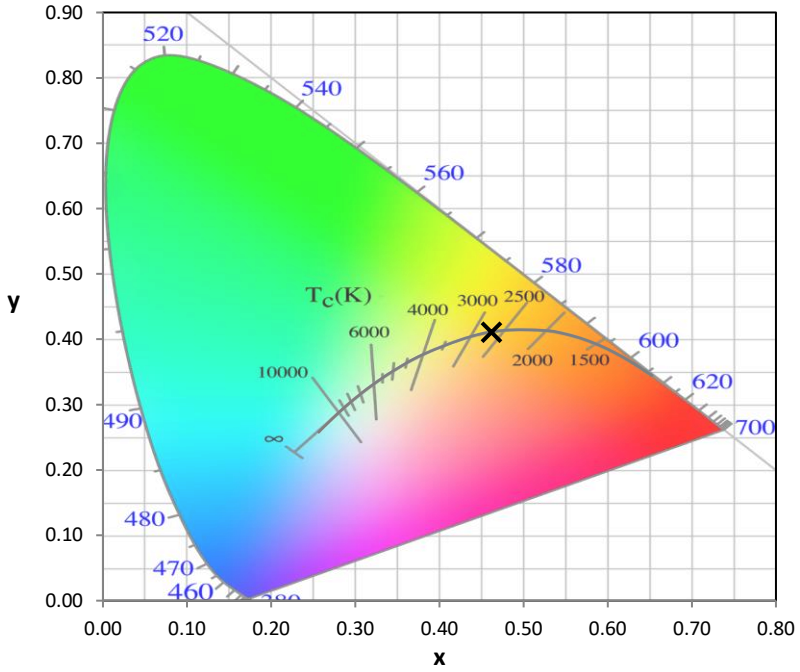
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

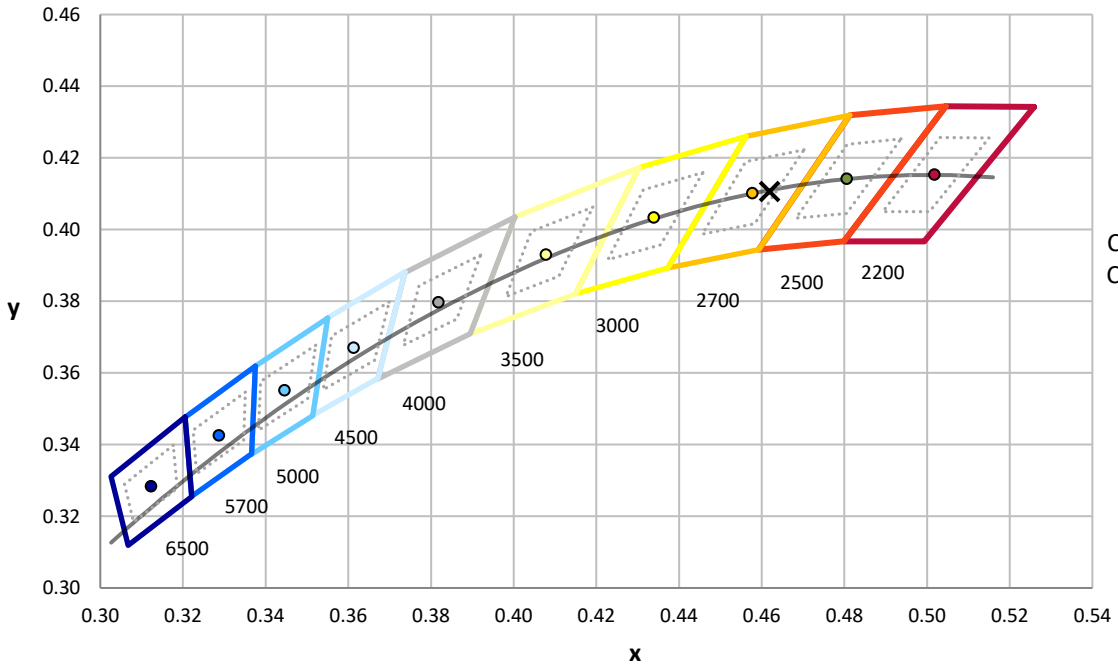
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

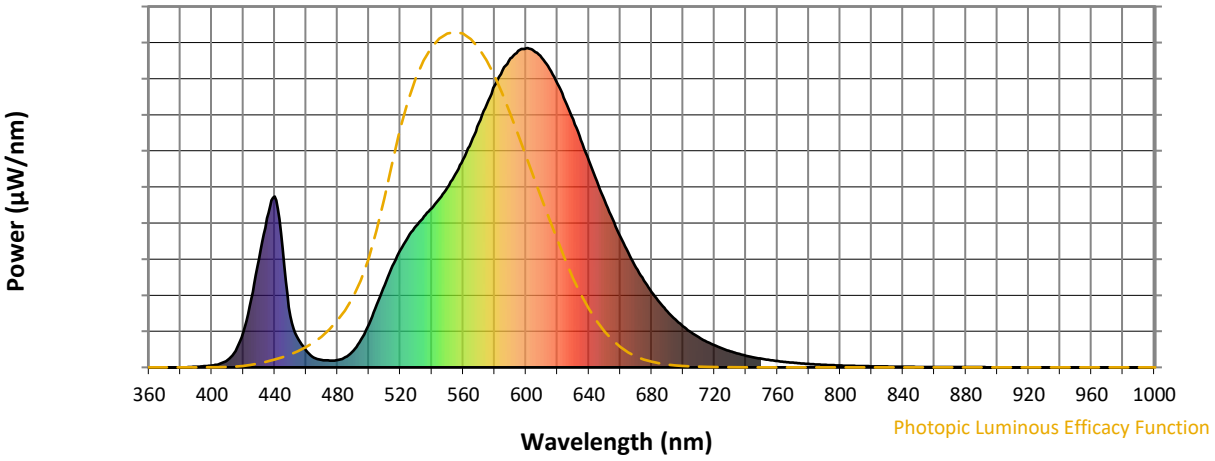


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

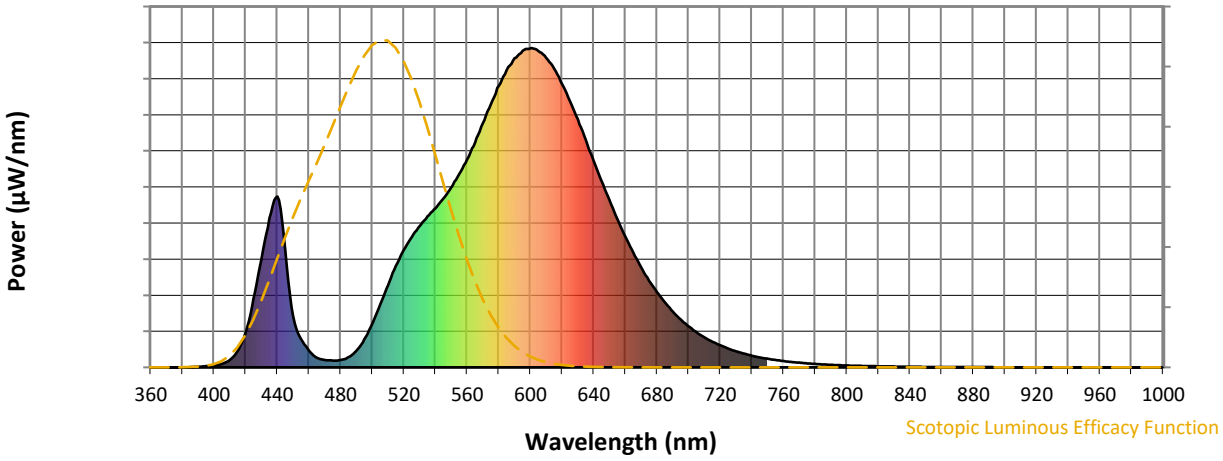


Photopic Lumens: NR

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

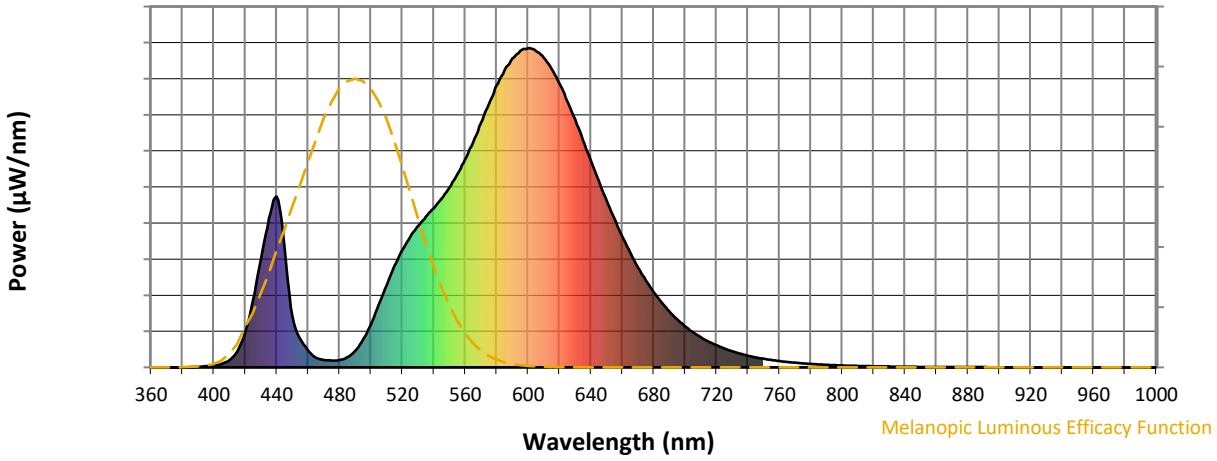


Scotopic Lumens: NR **S/P: 1.02**

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			

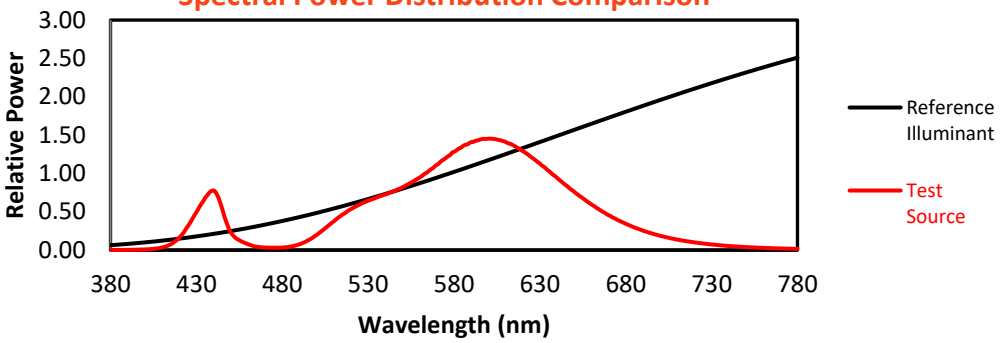
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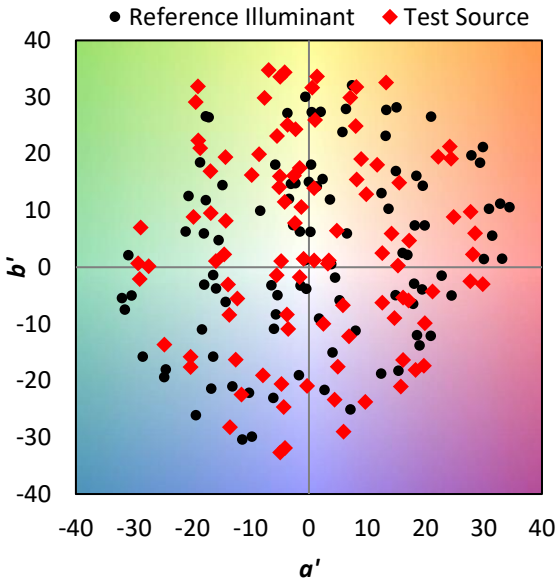
Summary

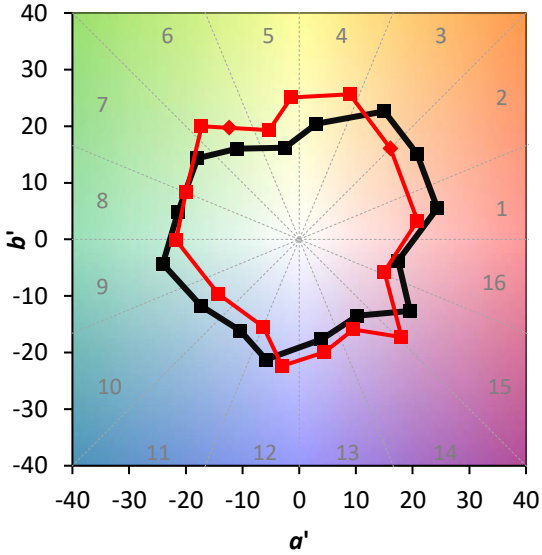
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

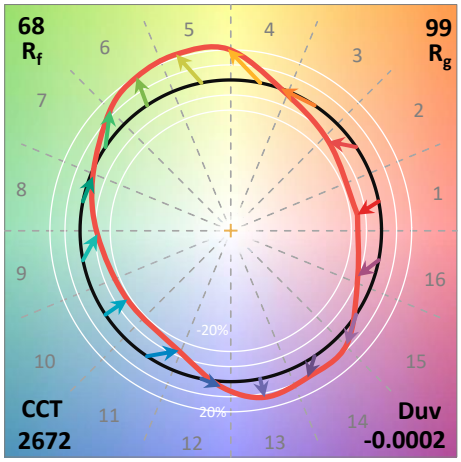
Spectral Power Distribution Comparison

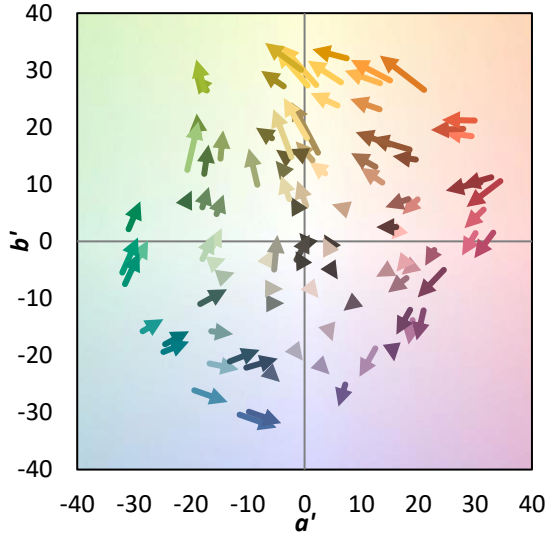


Color Vector Graphics







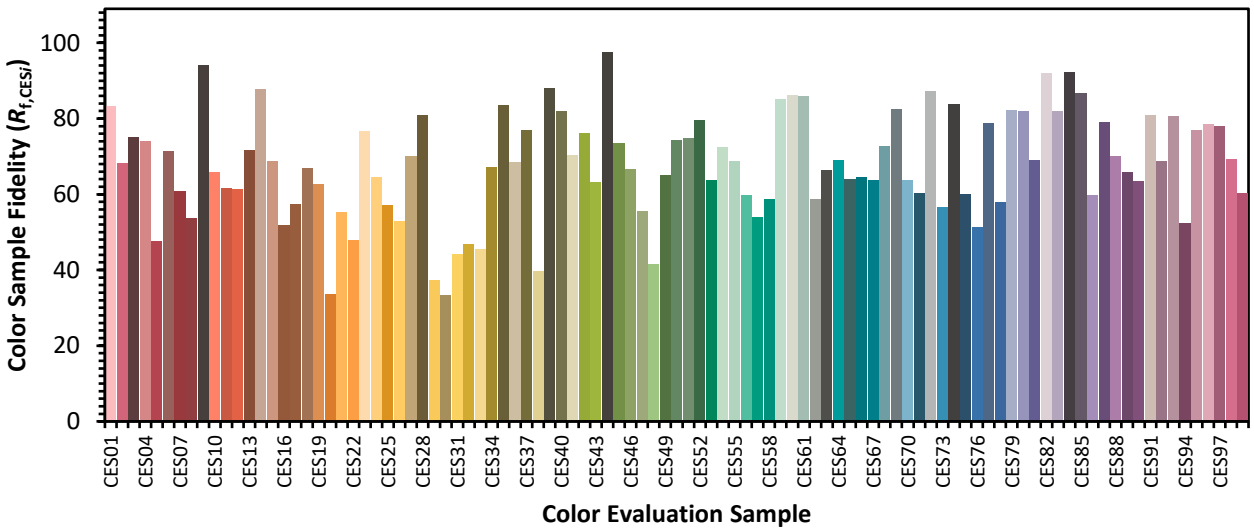


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Individual Sample Fidelity Index ($R_{f,i}$)

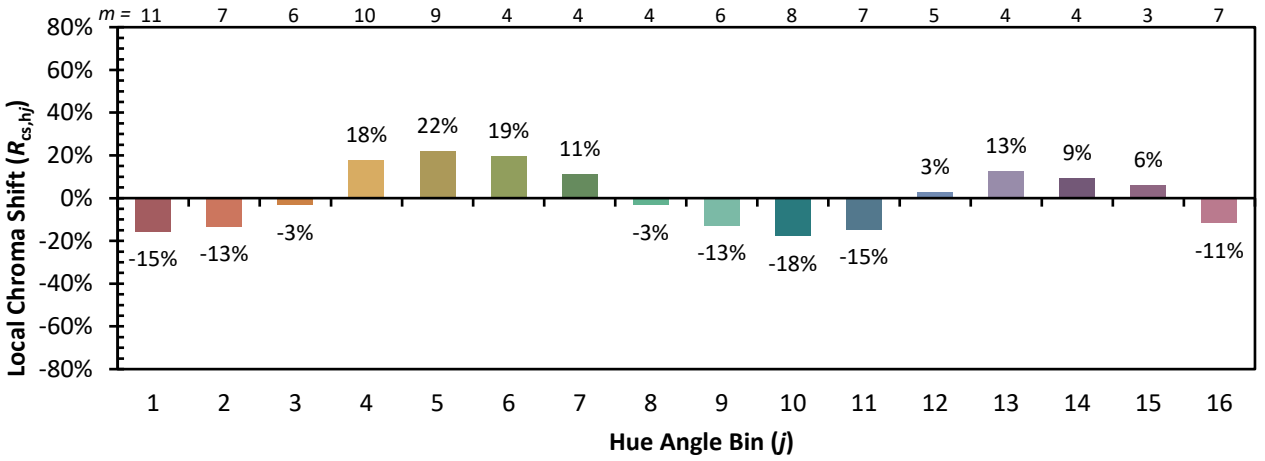
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

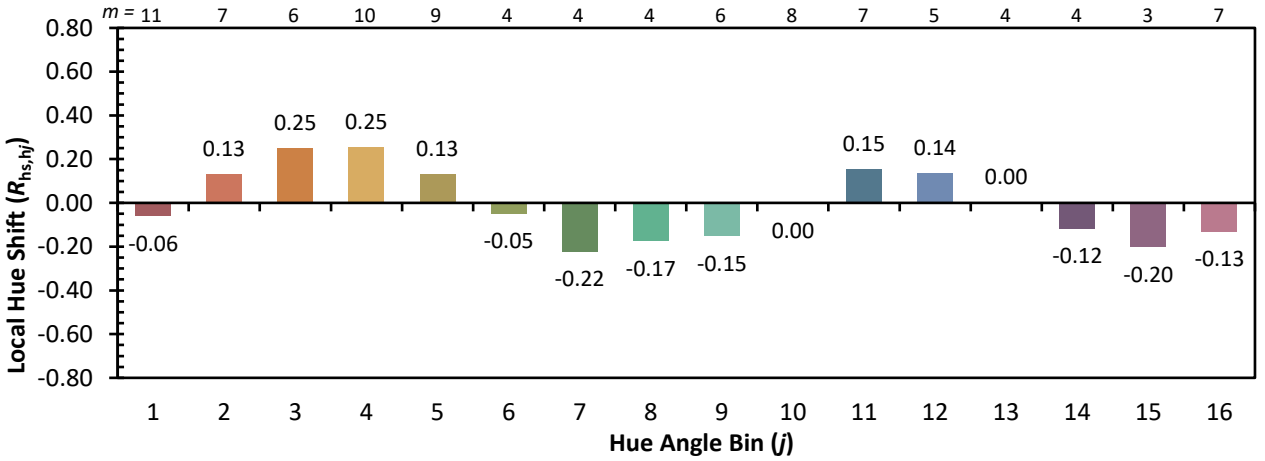


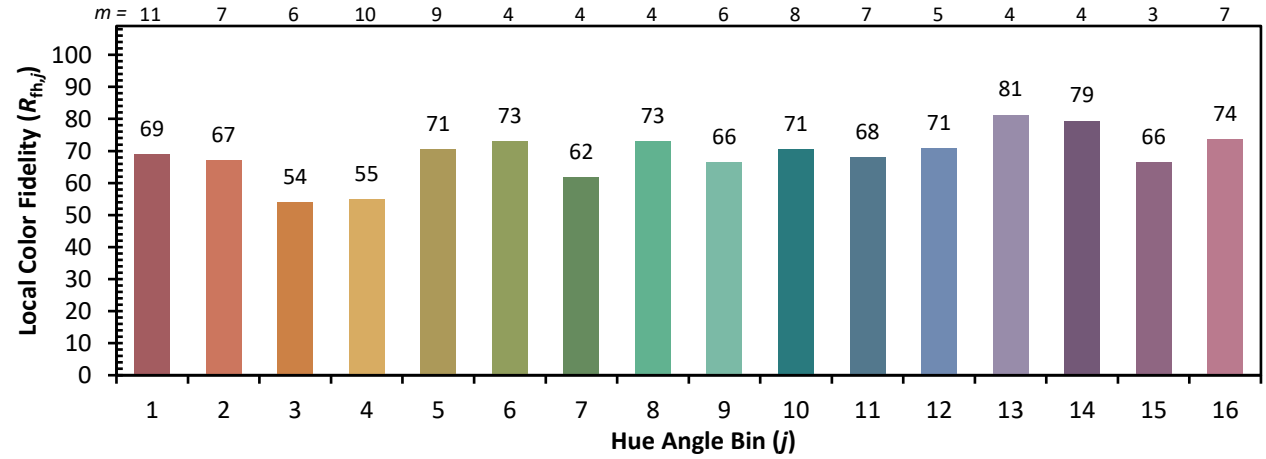
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Color Rendition by Hue-Angle Bin



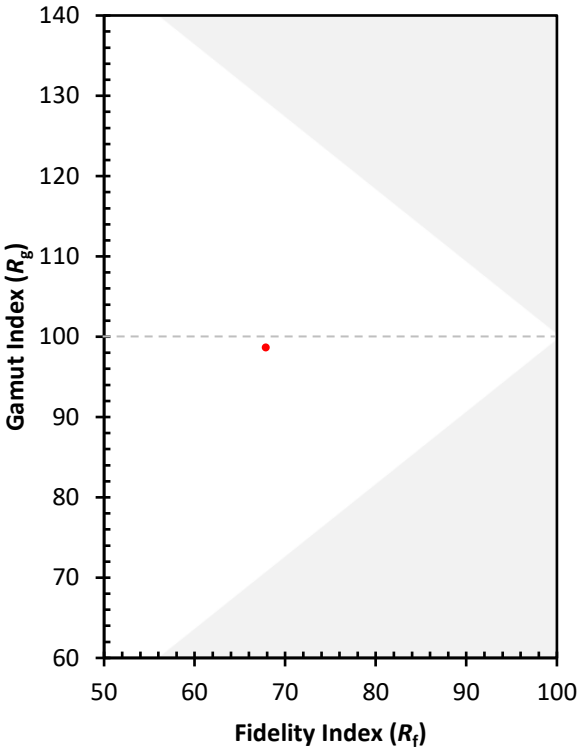


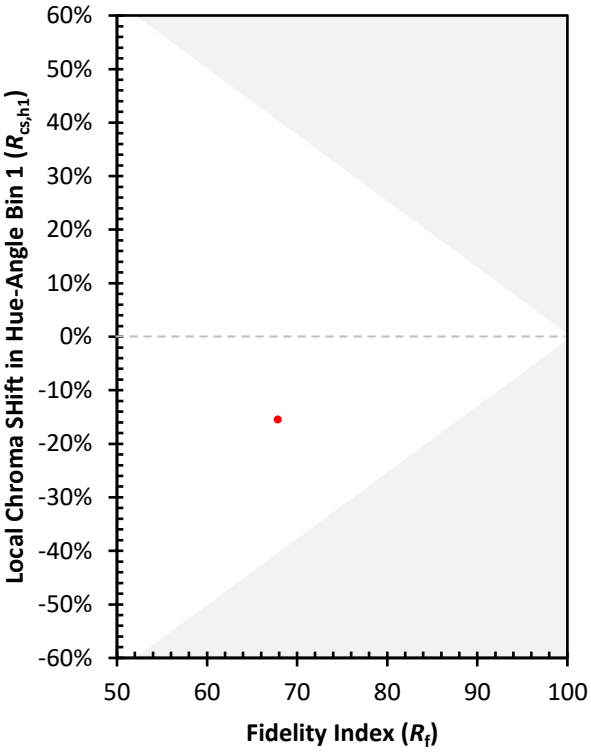


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Measure Comparisons





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