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: P1363767

Luminaire Tested: **GSS-SB3A-722-U-SL3-HSS**

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:	P1363767
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-722-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7376.3 lumens
Efficiency:	N/A
Efficacy:	86.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

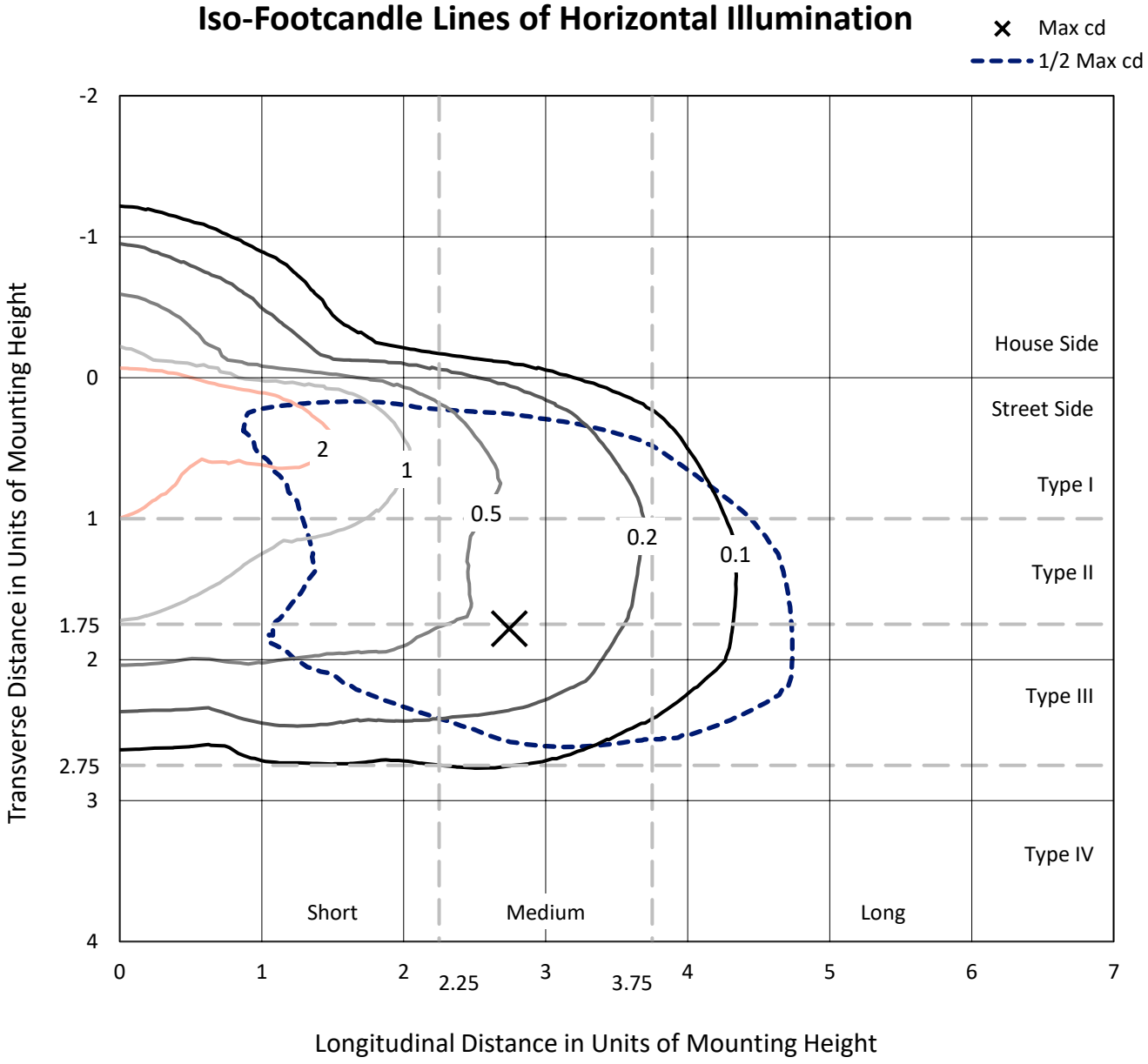
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363767
CATALOG NUMBER: GSS-SB3A-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



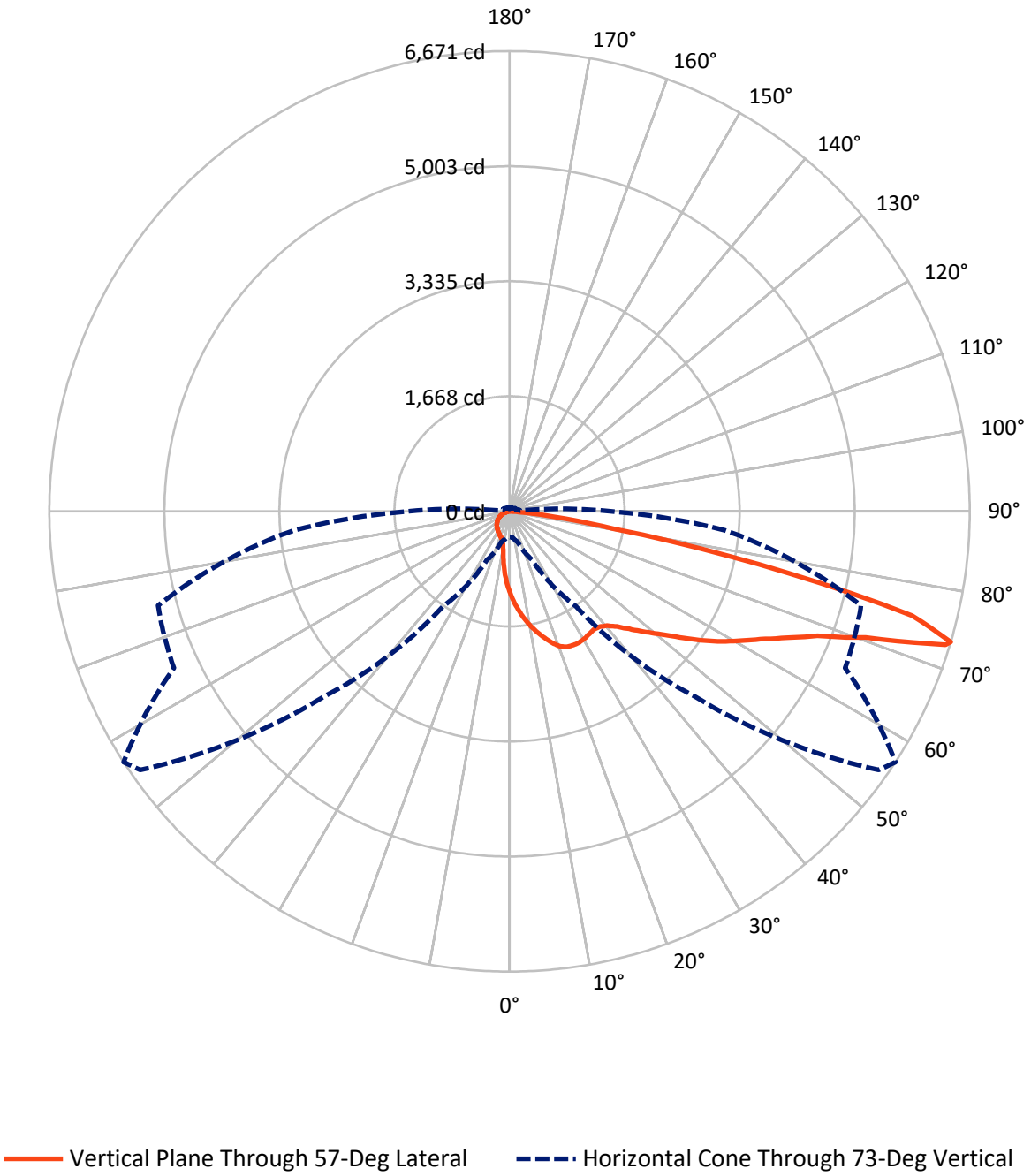
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363767
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Luminous Intensity Polar Plot



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Scaled Data Report

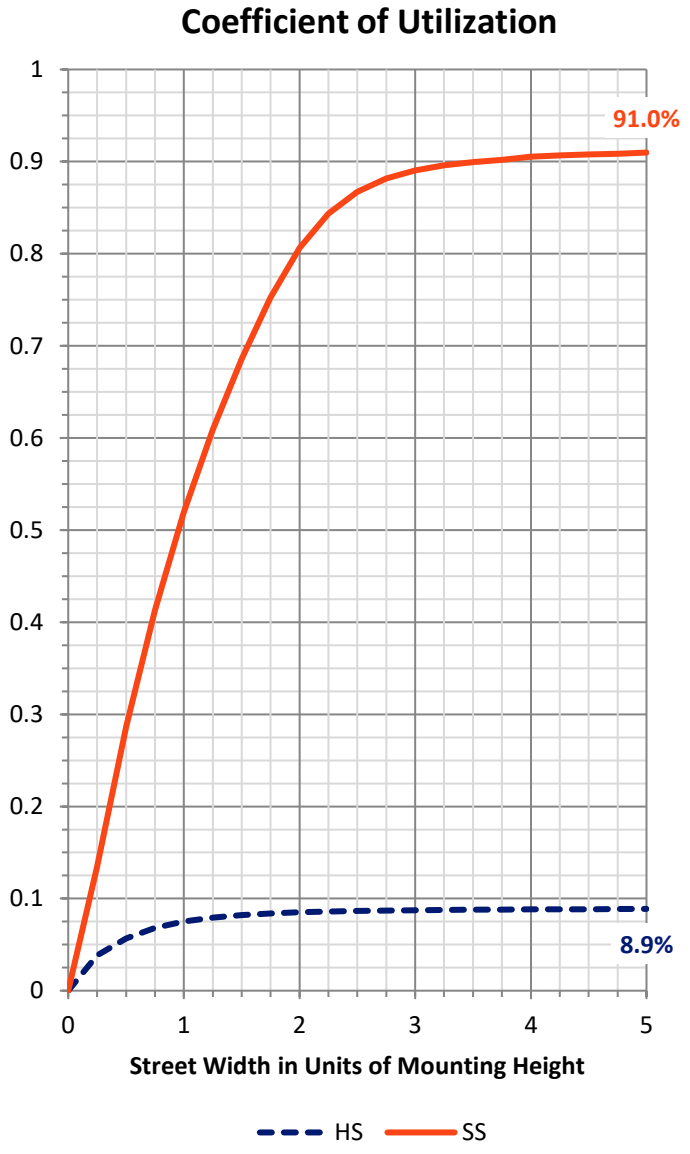
REPORT NUMBER: P1363767
CATALOG NUMBER: GSS-SB3A-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	660.7	0.0	660.7
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	6715.6	0.0	6715.6
	% Fixture	91.0	0.0	91.0
Total	Lumens	7376.3	0.0	7376.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.0	1.5
10°-20°	315.5	4.3
20°-30°	478.8	6.5
30°-40°	693.4	9.4
40°-50°	1035.6	14.0
50°-60°	1499.5	20.3
60°-70°	1816.5	24.6
70°-80°	1312.0	17.8
80°-90°	115.0	1.6
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°	7376.3	100.0
0°-180°	7376.3	100.0



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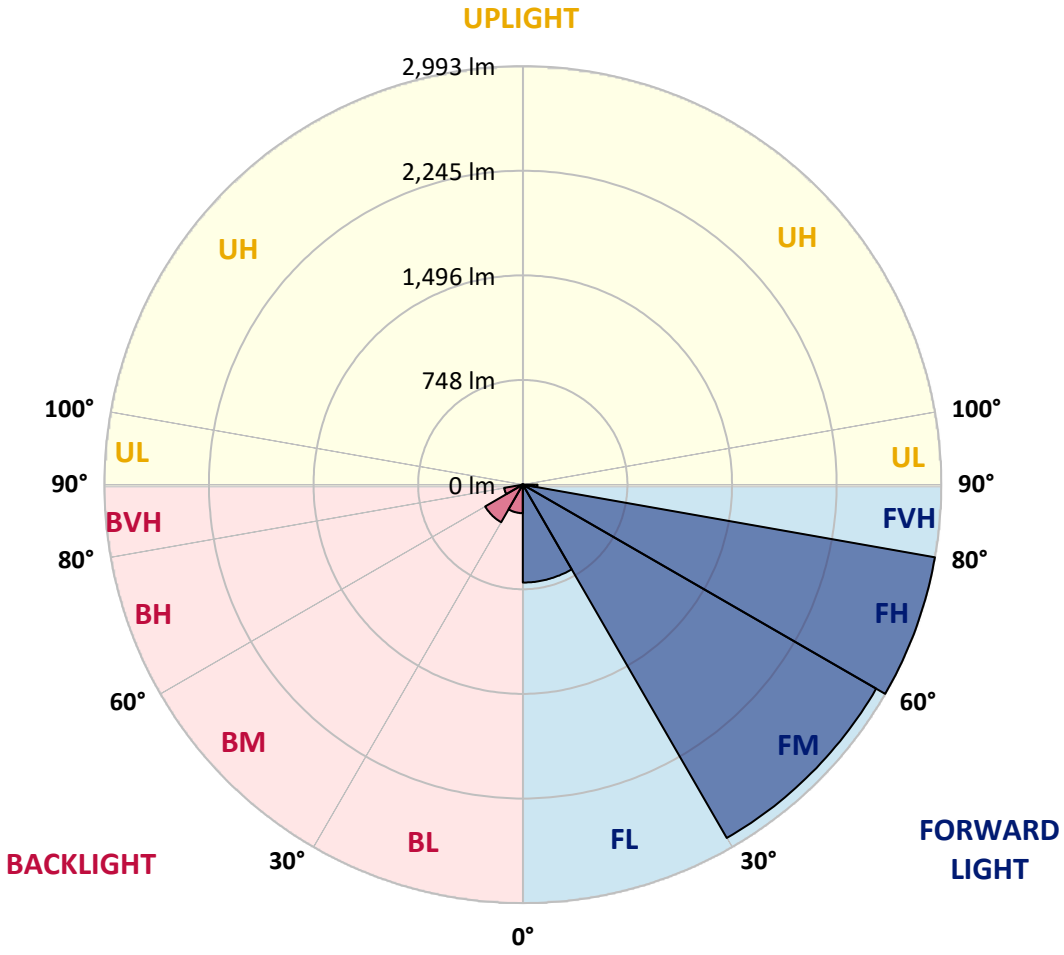
Scaled Data Report

REPORT NUMBER: P1363767
CATALOG NUMBER: GSS-SB3A-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	700.1	9.5			
FM	(30°-60°)	2917.7	39.6			
FH	(60°-80°)	2992.8	40.6			G2/5000
FVH	(80°-90°)	105.1	1.4			G2/225
BL	(0°-30°)	204.2	2.8	B1/500		
BM	(30°-60°)	310.8	4.2	B1/1000		
BH	(60°-80°)	135.7	1.8	B1/500		G1/500
BVH	(80°-90°)	10.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Medium



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REPORT NUMBER: P1363767
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	*1186.6*	1186.6	1186.6	1186.6
2.5°	1426.8	1431.6	1414.8	1405.2	1386.0	1354.8	1323.5	*1323.5*	1287.5	1253.9	1210.6
5°	1638.2	1623.8	1616.6	1592.6	1556.5	1518.1	1462.8	*1448.4*	1390.8	1318.7	1232.2
7.5°	1799.1	1782.3	1775.1	1753.5	1712.7	1662.2	1587.7	*1575.7*	1491.7	1386.0	1261.1
10°	1897.6	1885.6	1885.6	1868.8	1837.6	1784.7	1710.3	*1693.4*	1592.6	1448.4	1280.3
12.5°	1854.4	1849.6	1878.4	1916.8	1931.2	1900.0	1820.7	*1799.1*	1683.8	1518.1	1304.3
15°	1657.4	1652.6	1705.4	1806.3	1928.8	1981.7	1921.6	*1902.4*	1782.3	1590.2	1328.3
17.5°	1467.6	1460.4	1510.9	1611.8	1794.3	1991.3	2027.3	*2003.3*	1880.8	1662.2	1354.8
20°	1359.6	1352.3	1386.0	1467.6	1633.4	1914.4	2082.6	*2087.4*	1988.9	1741.5	1381.2
22.5°	1321.1	1318.7	1335.5	1390.8	1508.5	1782.3	2104.2	*2133.0*	2106.6	1832.8	1419.6
25°	1337.9	1328.3	1333.1	1354.8	1438.8	1676.6	2092.2	*2147.4*	2205.1	1943.3	1470.0
27.5°	1381.2	1374.0	1366.8	1366.8	1410.0	1599.8	2061.0	*2152.2*	2306.0	2063.4	1513.3
30°	1453.2	1443.6	1422.0	1395.6	1410.0	1551.7	2024.9	*2140.2*	2392.4	2193.1	1573.3
32.5°	1616.6	1609.4	1546.9	1462.8	1443.6	1539.7	1984.1	*2118.6*	2486.1	2346.8	1643.0
35°	1777.5	1770.3	1727.1	1607.0	1501.3	1549.3	1957.7	*2104.2*	2601.4	2534.2	1724.7
37.5°	1849.6	1837.6	1803.9	1739.1	1635.8	1604.6	1964.9	*2121.0*	2767.2	2740.7	1825.6
40°	1940.8	1921.6	1871.2	1811.1	1765.5	1731.9	2022.5	*2178.7*	2952.1	2978.5	1936.0
42.5°	2075.4	2053.7	1979.3	1895.2	1842.4	1909.6	2133.0	*2281.9*	3180.3	3242.8	2070.6
45°	2260.3	2231.5	2135.4	2024.9	1960.1	1998.5	2281.9	*2428.5*	3434.9	3543.0	2226.7
47.5°	2428.5	2421.3	2313.2	2185.9	2109.0	2058.5	2442.9	*2599.0*	3703.9	3879.3	2387.6
50°	2587.0	2560.6	2454.9	2330.0	2265.1	2181.1	2620.6	*2788.8*	3973.0	4186.8	2560.6
52.5°	2759.9	2731.1	2587.0	2445.3	2380.4	2361.2	2851.2	*3014.6*	4208.4	4511.0	2735.9
55°	2894.5	2853.6	2695.1	2577.4	2474.1	2539.0	3098.6	*3286.0*	4417.4	4804.1	2913.7
57.5°	3062.6	3009.8	2784.0	2697.5	2618.2	2719.1	3377.3	*3557.4*	4635.9	5051.5	3091.4
60°	3209.1	3168.3	2949.7	2841.6	2767.2	2923.3	3648.7	*3807.2*	4806.5	5262.9	3254.8
62.5°	2762.3	2757.5	2815.2	3139.5	3029.0	3233.1	3939.3	*4078.7*	4909.8	5404.6	3322.0
65°	1960.1	1974.5	2135.4	3144.3	3538.2	3752.0	4321.3	*4412.5*	4914.6	5243.7	3189.9
67.5°	1246.7	1232.2	1431.6	2632.6	3557.4	4775.3	4902.6	*4811.3*	4693.6	5070.7	3206.7
70°	747.0	751.8	819.1	1909.6	2932.9	5008.3	5714.5	*5479.1*	4825.7	5198.0	3221.1
72.5°	405.9	415.6	511.6	936.8	1943.3	3985.0	6574.4	*6608.0*	5277.3	5258.1	3165.9
73°	*369.9*	*372.3*	*458.8*	*783.1*	*1681.4*	*3788.0*	*6533.6*	*6670.5*	*5368.6*	*5274.9*	*3129.9*
75°	245.0	245.0	312.3	444.4	737.4	2944.9	5423.8	*6029.1*	5678.4	5101.9	2848.8
77.5°	151.3	160.9	216.2	307.5	269.0	1482.1	3189.9	*3689.5*	5063.5	3838.5	1789.5
80°	55.2	60.1	134.5	201.8	156.1	562.1	1337.9	*1534.9*	2346.8	1948.1	646.1
82.5°	28.8	31.2	84.1	103.3	84.1	146.5	598.1	*638.9*	946.4	506.8	120.1
85°	14.4	16.8	36.0	43.2	33.6	48.0	148.9	*139.3*	213.8	67.3	33.6
87.5°	0.0	0.0	2.4	4.8	7.2	9.6	14.4	*14.4*	16.8	19.2	19.2
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: P1363767
CATALOG NUMBER: GSS-SB3A-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6	1186.6
2.5°	1184.2	1165.0	1119.4	1073.7	1040.1	1004.1	970.4	941.6	924.8	917.6	924.8
5°	1186.6	1145.8	1052.1	958.4	867.1	792.7	723.0	672.6	636.5	624.5	619.7
7.5°	1186.6	1119.4	972.8	819.1	684.6	586.1	516.4	485.2	468.4	466.0	466.0
10°	1184.2	1088.1	884.0	682.2	528.4	461.2	439.6	434.8	434.8	434.8	437.2
12.5°	1181.8	1059.3	783.1	550.1	444.4	422.8	415.6	415.6	418.0	420.4	422.8
15°	1177.0	1016.1	677.4	458.8	413.2	405.9	401.1	401.1	403.5	408.3	408.3
17.5°	1172.2	972.8	574.1	418.0	398.7	391.5	389.1	386.7	391.5	396.3	396.3
20°	1162.6	917.6	487.6	396.3	384.3	379.5	377.1	374.7	377.1	381.9	384.3
22.5°	1150.6	847.9	430.0	381.9	372.3	365.1	362.7	360.3	360.3	369.9	369.9
25°	1138.6	771.1	396.3	367.5	357.9	350.7	345.9	343.5	345.9	353.1	353.1
27.5°	1114.5	687.0	374.7	355.5	345.9	336.3	331.5	326.7	329.1	336.3	336.3
30°	1078.5	598.1	362.7	343.5	331.5	319.5	312.3	307.5	309.9	317.1	319.5
32.5°	1025.7	521.2	357.9	333.9	319.5	302.7	293.0	285.8	288.2	297.9	297.9
35°	970.4	466.0	355.5	324.3	305.1	288.2	271.4	261.8	266.6	276.2	278.6
37.5°	912.8	434.8	355.5	319.5	295.5	273.8	249.8	240.2	242.6	252.2	254.6
40°	862.3	420.4	357.9	314.7	283.4	257.0	230.6	218.6	223.4	235.4	233.0
42.5°	843.1	418.0	357.9	302.7	271.4	240.2	211.4	199.4	204.2	211.4	213.8
45°	864.7	427.6	353.1	290.6	254.6	221.0	197.0	185.0	187.4	192.2	197.0
47.5°	939.2	439.6	345.9	276.2	240.2	206.6	182.6	172.9	168.1	175.3	177.8
50°	1042.5	446.8	333.9	261.8	228.2	192.2	170.5	158.5	153.7	156.1	158.5
52.5°	1160.2	446.8	321.9	247.4	216.2	177.8	160.9	148.9	139.3	141.7	141.7
55°	1277.9	442.0	290.6	235.4	204.2	168.1	151.3	134.5	127.3	127.3	124.9
57.5°	1400.4	434.8	252.2	218.6	189.8	156.1	139.3	124.9	115.3	110.5	110.5
60°	1520.5	425.2	230.6	201.8	172.9	146.5	127.3	115.3	103.3	96.1	93.7
62.5°	1582.9	398.7	206.6	180.2	156.1	132.1	115.3	103.3	88.9	79.3	76.9
65°	1549.3	343.5	177.8	160.9	141.7	117.7	103.3	91.3	74.5	62.5	62.5
67.5°	1585.3	288.2	151.3	136.9	122.5	100.9	86.5	79.3	64.9	55.2	55.2
70°	1597.4	225.8	127.3	117.7	105.7	84.1	74.5	69.7	57.6	48.0	45.6
72.5°	1508.5	168.1	103.3	98.5	86.5	64.9	62.5	57.6	48.0	38.4	38.4
73°	*1472.5*	*156.1*	*98.5*	*93.7*	*81.7*	*62.5*	*60.1*	*55.2*	*45.6*	*38.4*	*36.0*
75°	1297.1	120.1	81.7	76.9	64.9	52.8	50.4	45.6	38.4	31.2	31.2
77.5°	859.9	86.5	62.5	57.6	48.0	40.8	38.4	33.6	28.8	24.0	24.0
80°	317.1	57.6	45.6	40.8	36.0	33.6	28.8	24.0	19.2	19.2	16.8
82.5°	64.9	38.4	33.6	28.8	26.4	24.0	19.2	16.8	14.4	14.4	14.4
85°	26.4	24.0	19.2	19.2	19.2	16.8	14.4	14.4	12.0	12.0	9.6
87.5°	16.8	14.4	14.4	12.0	12.0	9.6	9.6	9.6	9.6	9.6	9.6
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

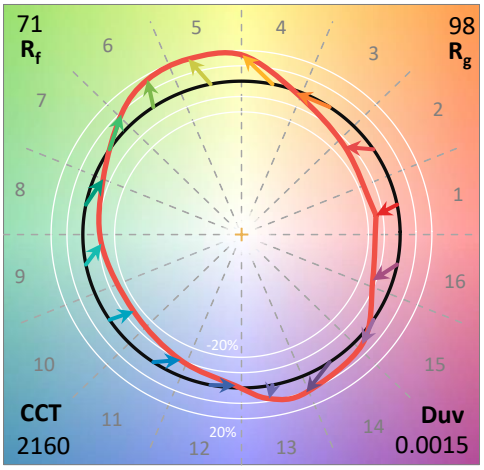
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

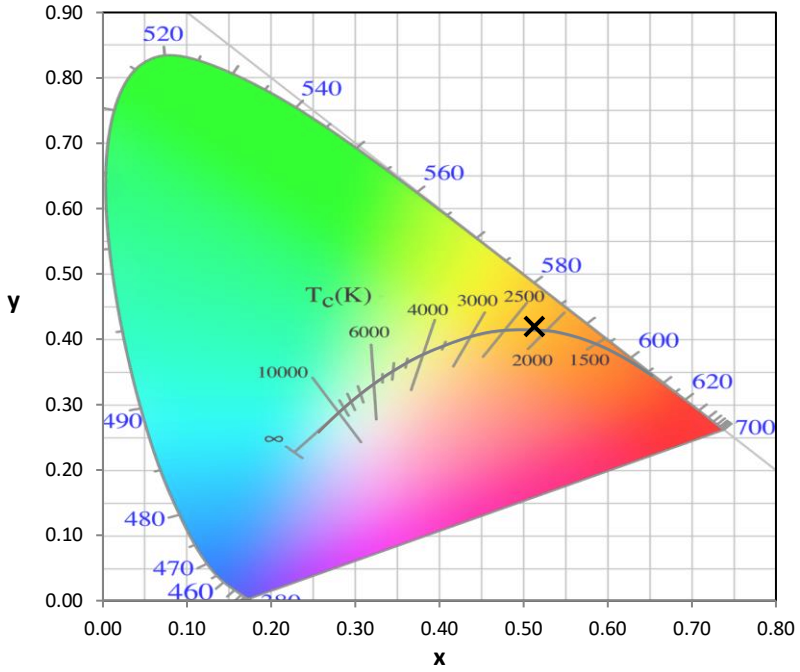
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

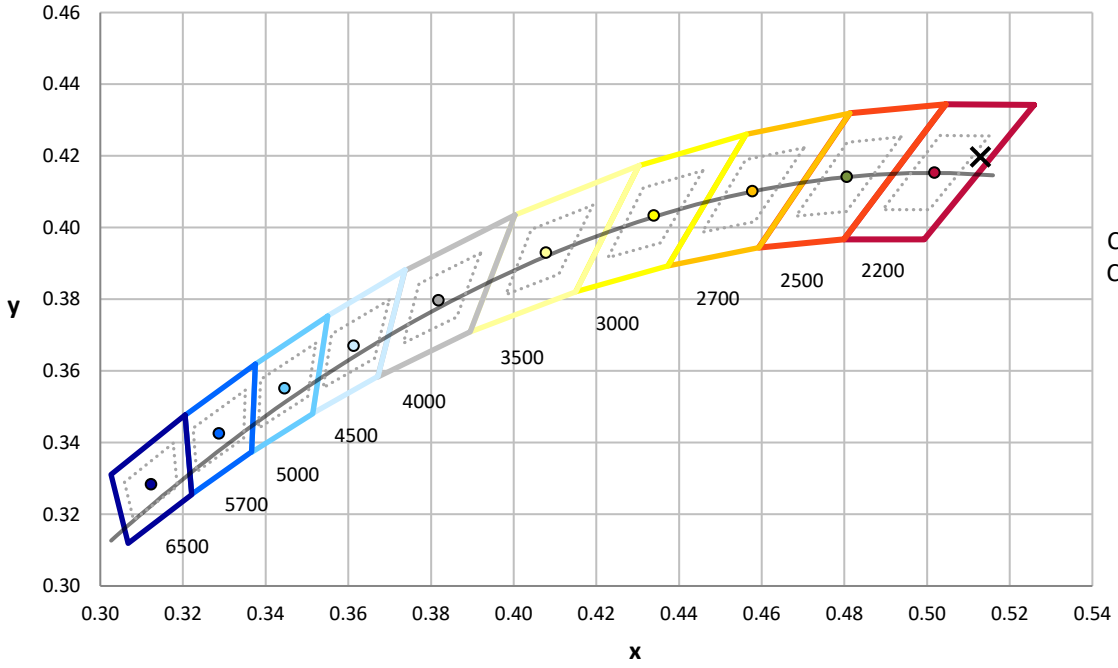
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

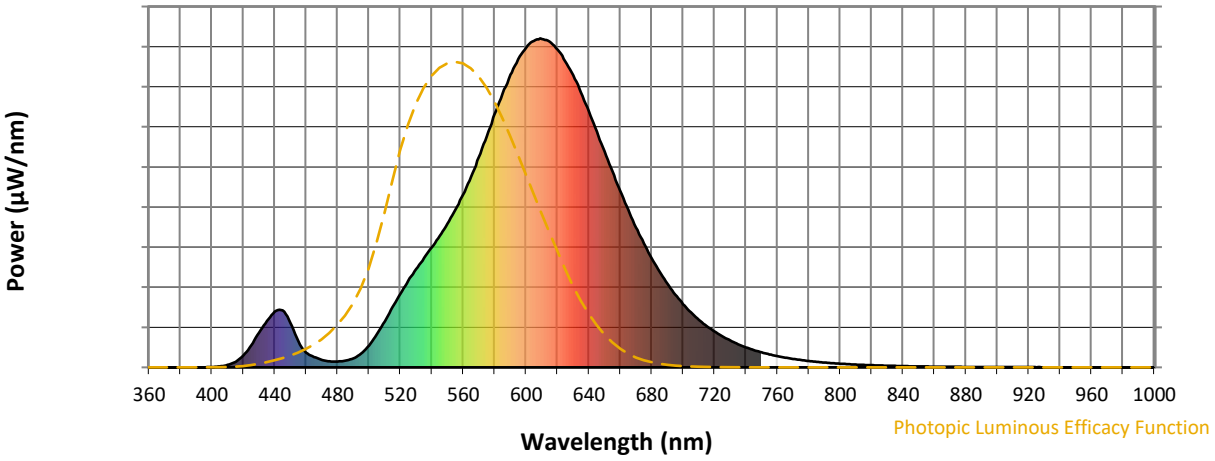


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

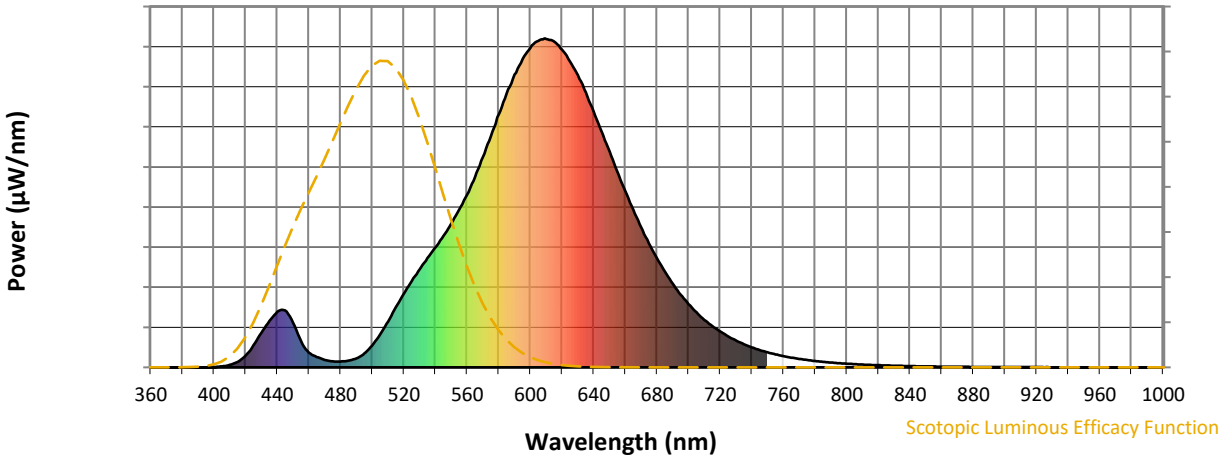


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

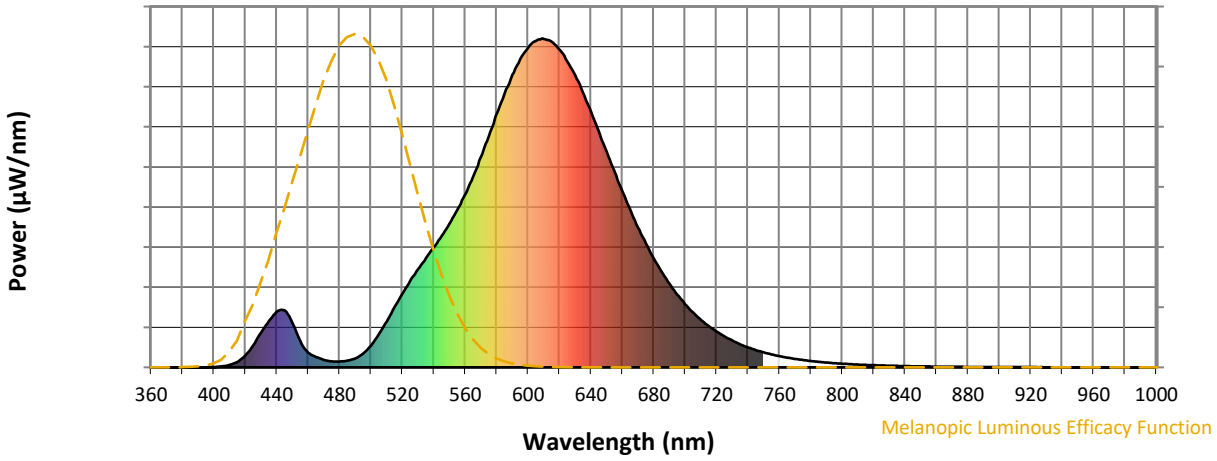


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

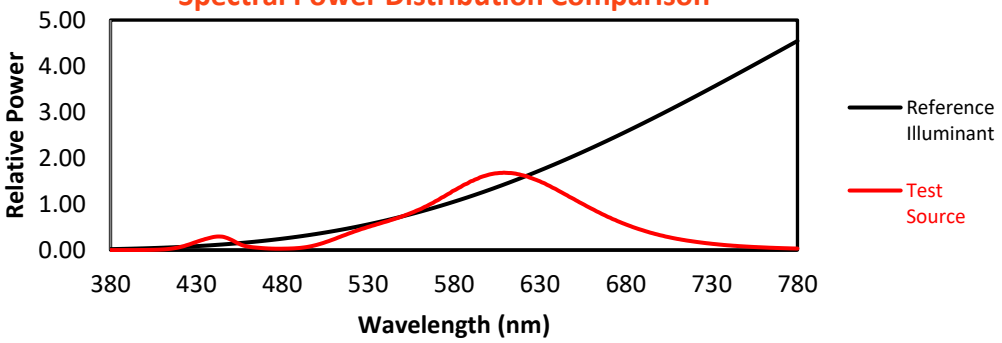
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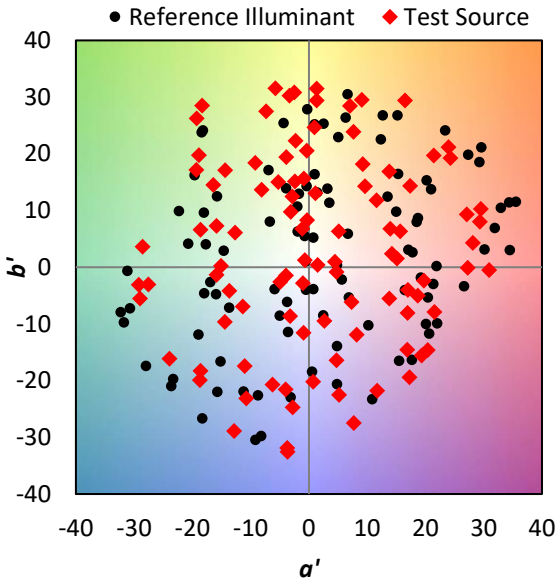
Summary

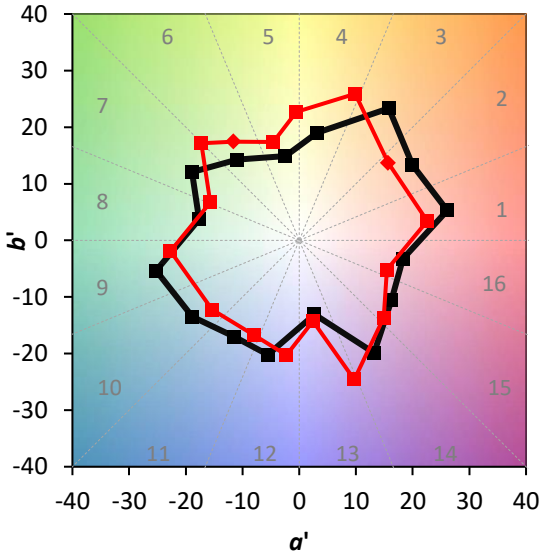
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

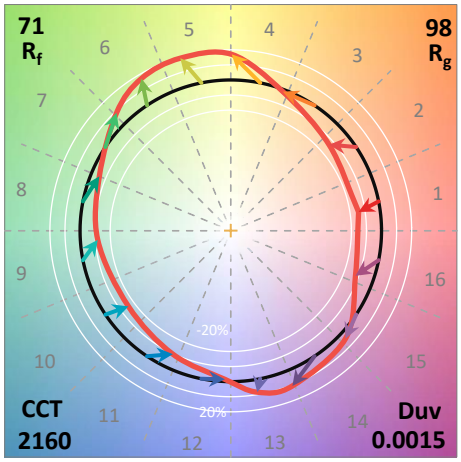
Spectral Power Distribution Comparison

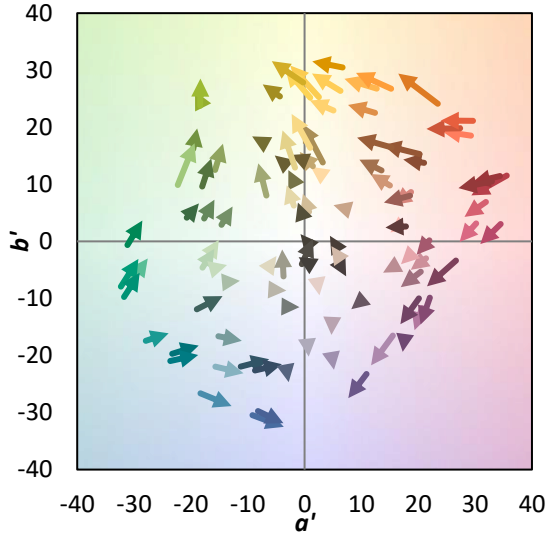


Color Vector Graphics







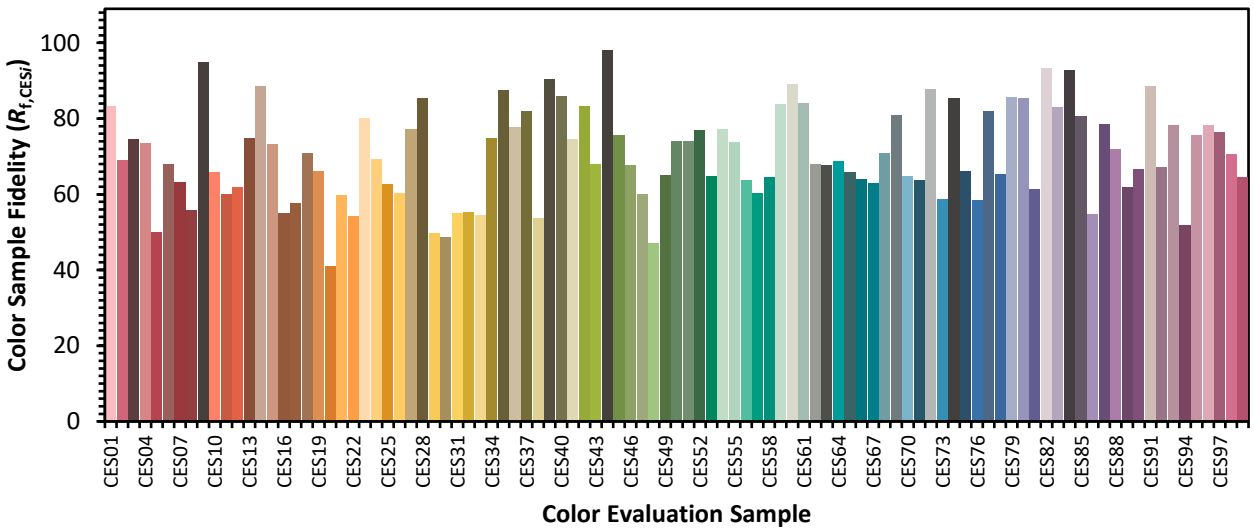


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Individual Sample Fidelity Index ($R_{f,i}$)

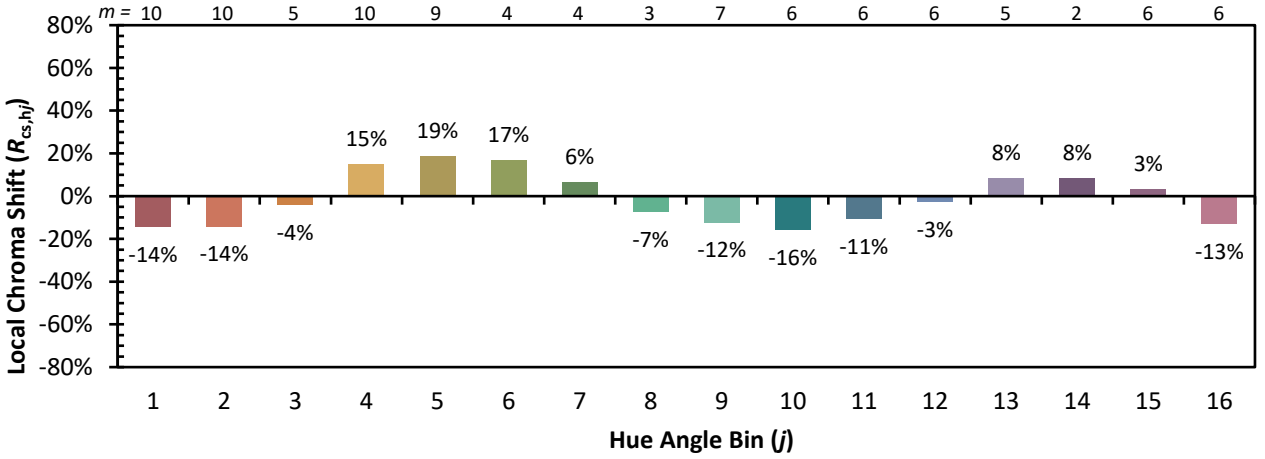
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

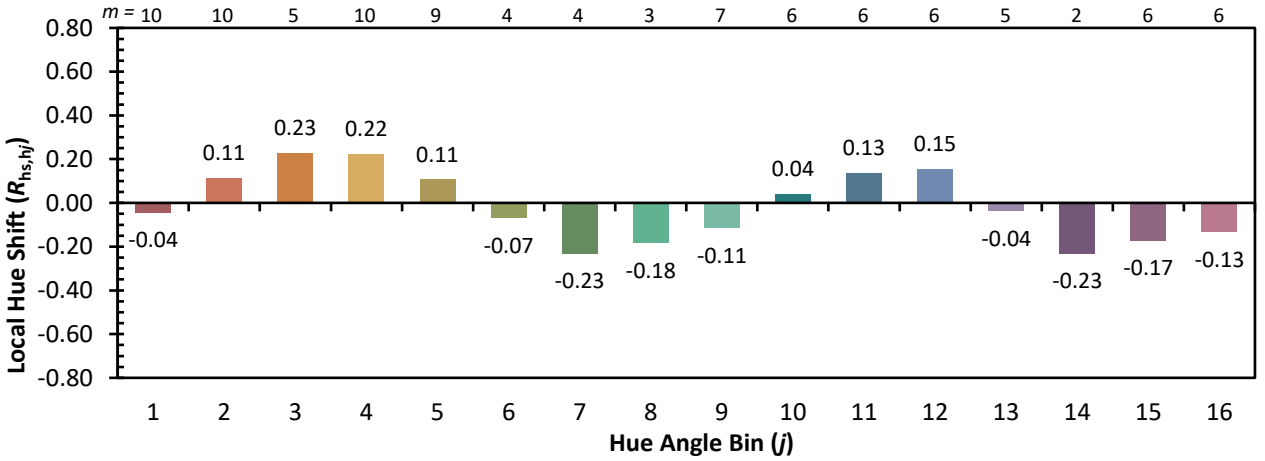


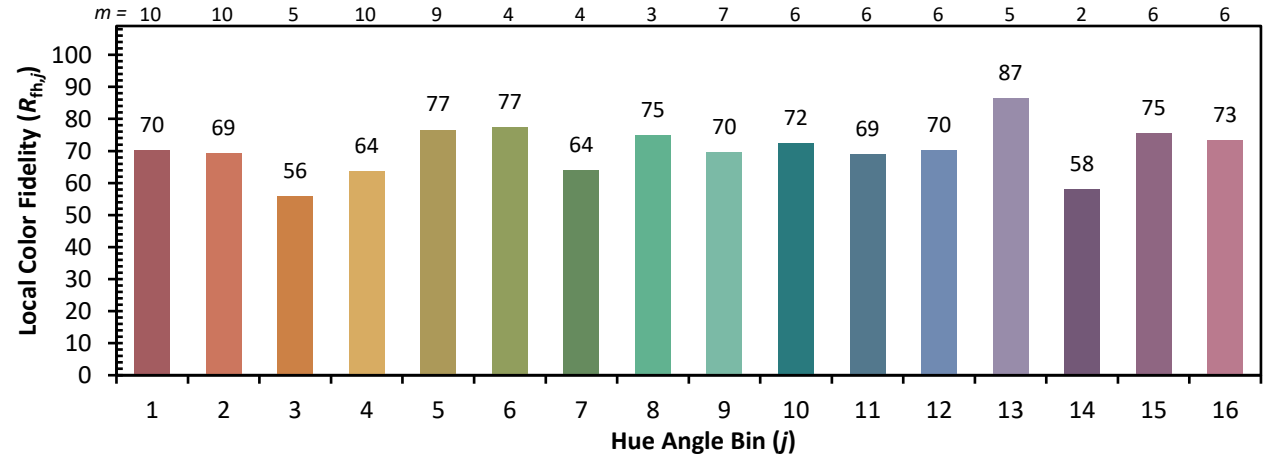
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Color Rendition by Hue-Angle Bin



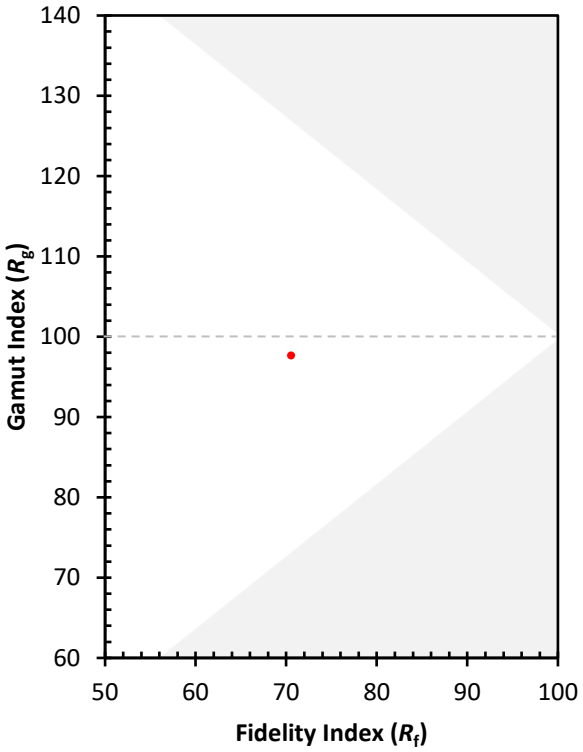


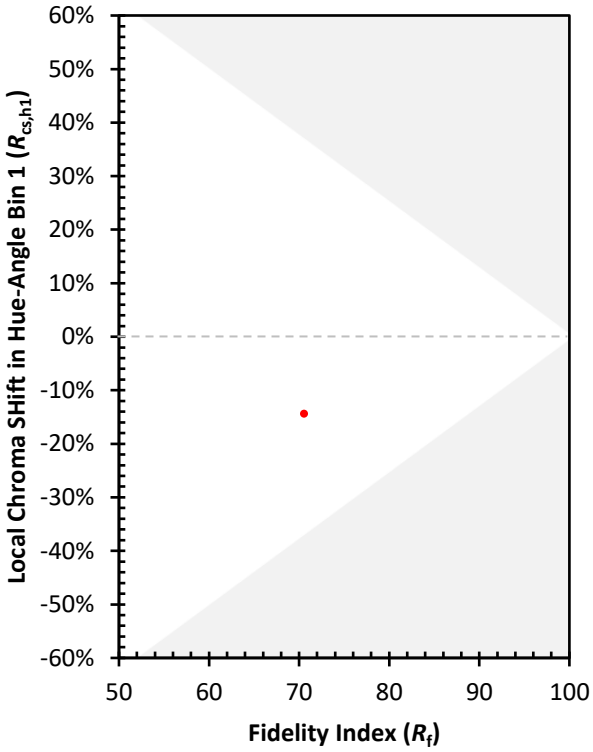


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Measure Comparisons





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