Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500586

Luminaire Tested: GSS-SB2B-722-U-T4LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500586
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8679 lumens
Efficiency:	N/A
Efficacy:	117.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

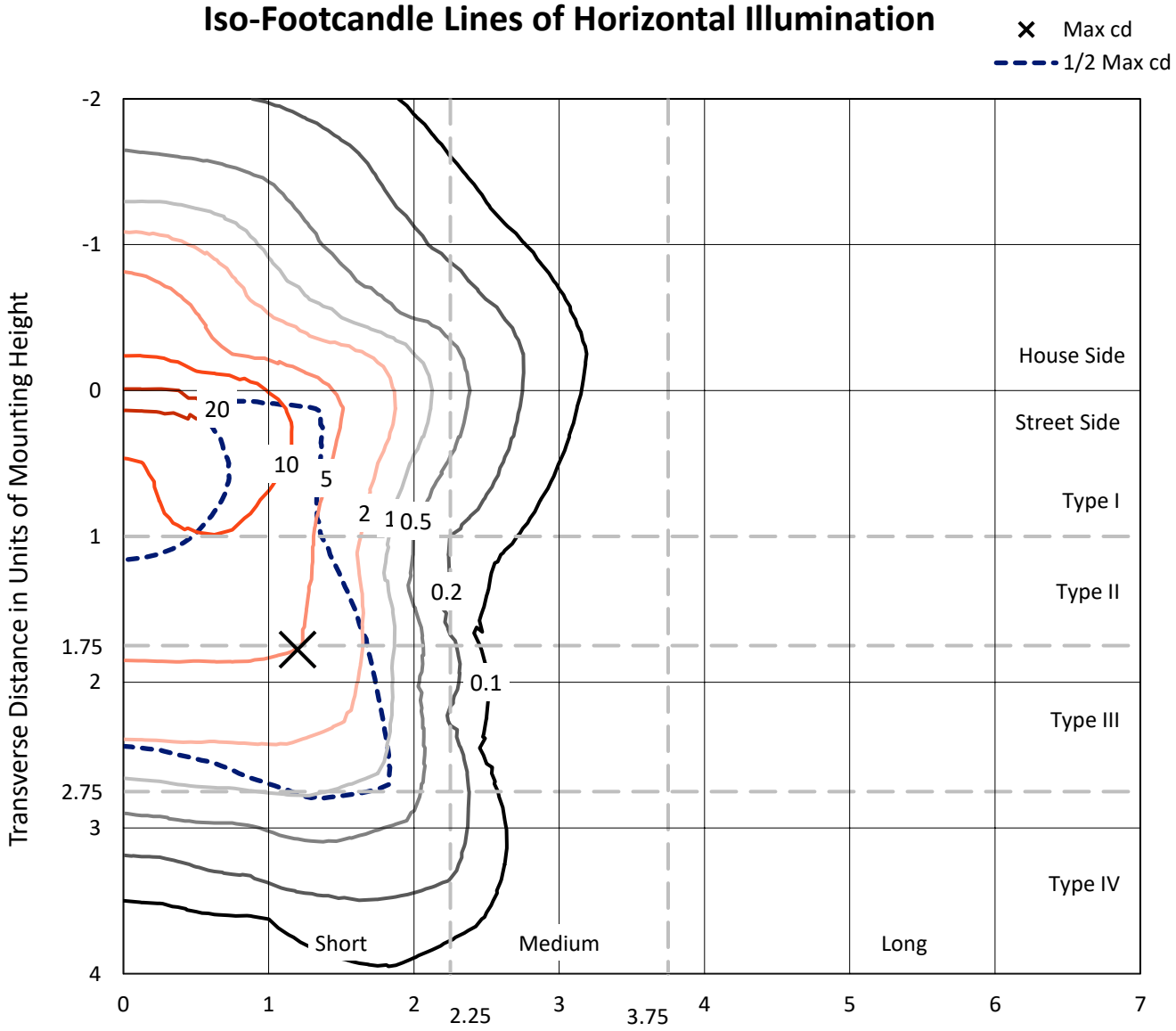
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500586
CATALOG NUMBER: GSS-SB2B-722-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



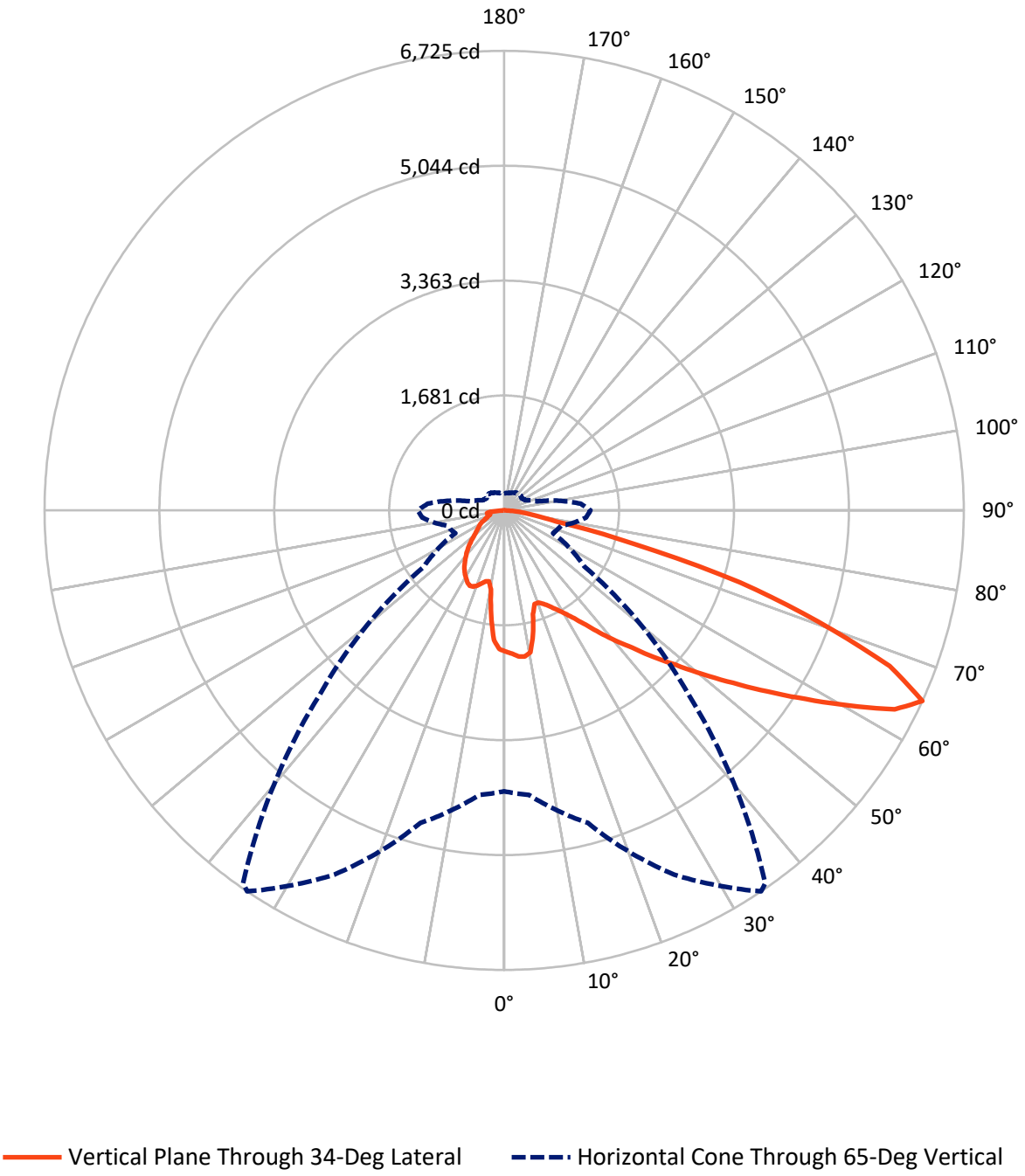
Based on 10 foot mounting height. Maximum calculated value = 21.9 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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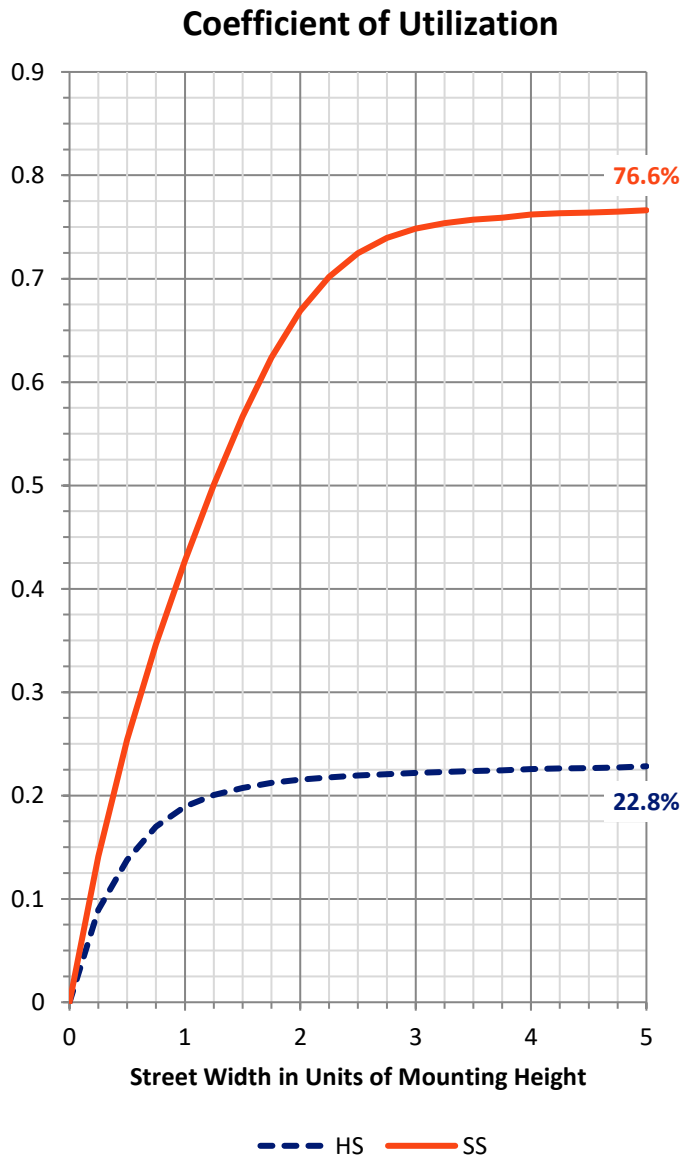
REPORT NUMBER: P1500586
CATALOG NUMBER: GSS-SB2B-722-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2019.2	0.0	2019.2
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	6659.8	0.0	6659.8
	% Fixture	76.7	0.0	76.7
Total	Lumens	8679.0	0.0	8679.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	186.0	2.1
10°-20°	468.2	5.4
20°-30°	776.1	8.9
30°-40°	1167.2	13.4
40°-50°	1635.2	18.8
50°-60°	2061.7	23.8
60°-70°	1773.3	20.4
70°-80°	527.2	6.1
80°-90°	84.1	1.0
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°	8679.0	100.0
0°-180°	8679.0	100.0



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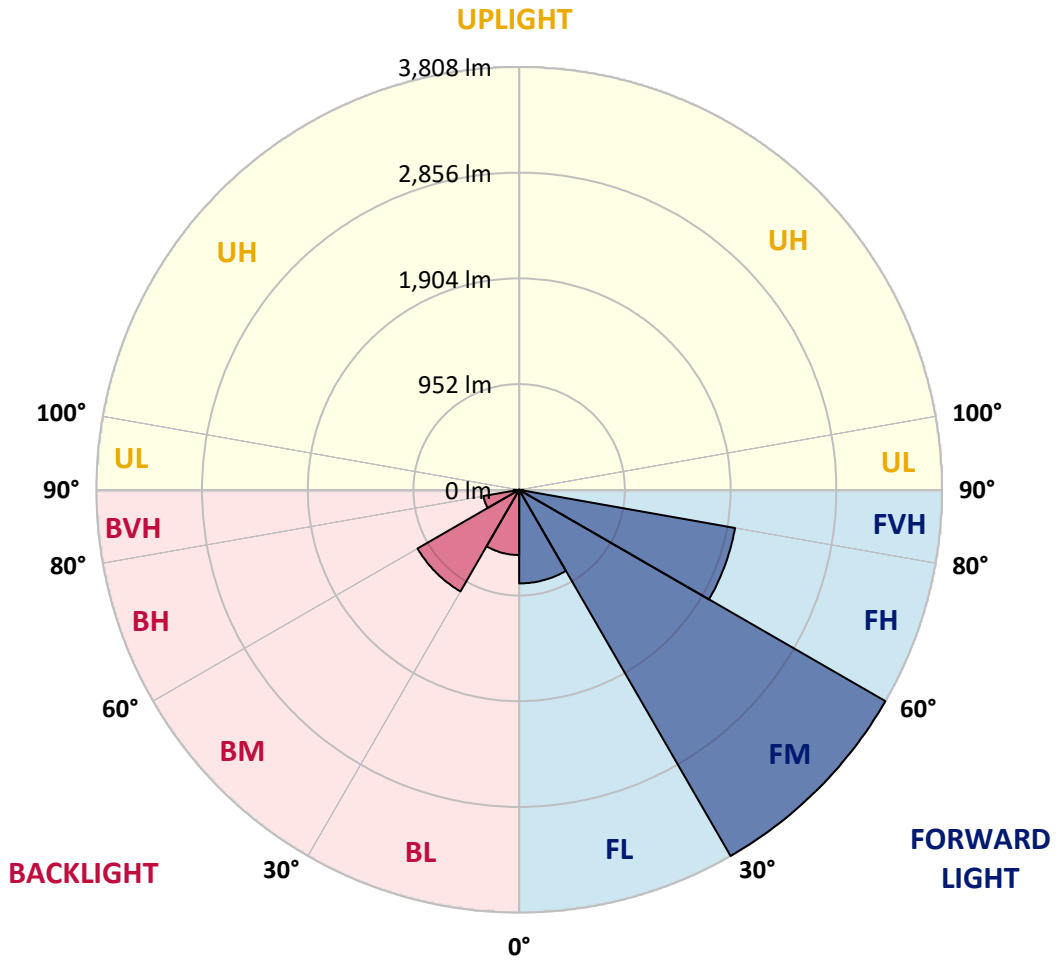
Scaled Data Report

REPORT NUMBER: P1500586
CATALOG NUMBER: GSS-SB2B-722-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	842.8	9.7			
FM	(30°-60°)	3807.8	43.9			
FH	(60°-80°)	1973.7	22.7			G2/5000
FVH	(80°-90°)	35.6	0.4			G1/100
BL	(0°-30°)	587.5	6.8	B2/1000		
BM	(30°-60°)	1056.4	12.2	B2/2500		
BH	(60°-80°)	326.8	3.8	B1/500		G1/500
BVH	(80°-90°)	48.5	0.6			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5
2.5°	2102.8	2114.6	2100.8	2094.9	2096.9	2098.9	2089.0	2091.0	2079.2	2079.2	2069.4
5°	2148.0	2149.9	2142.1	2148.0	2146.0	2144.1	2144.1	2142.1	2116.5	2110.6	2100.8
7.5°	2122.4	2130.3	2134.2	2155.8	2161.7	2173.5	2181.4	2185.3	2165.7	2149.9	2124.4
10°	1888.6	1894.5	1939.7	2037.9	2112.6	2126.4	2199.1	2240.3	2226.6	2218.7	2175.5
12.5°	1509.3	1519.1	1570.2	1697.9	1872.9	1910.2	2142.1	2281.6	2313.1	2315.0	2252.1
15°	1346.2	1346.2	1361.9	1434.6	1576.1	1605.6	1947.5	2293.4	2405.4	2419.2	2342.5
17.5°	1312.8	1310.8	1320.6	1363.9	1438.5	1456.2	1723.5	2232.5	2515.5	2539.1	2440.8
20°	1310.8	1304.9	1324.6	1373.7	1438.5	1454.3	1619.3	2126.4	2601.9	2676.6	2539.1
22.5°	1312.8	1312.8	1340.3	1411.0	1485.7	1499.5	1639.0	2037.9	2672.7	2820.1	2643.2
25°	1334.4	1330.5	1369.8	1456.2	1558.4	1568.2	1719.6	2034.0	2733.6	2981.2	2769.0
27.5°	1369.8	1371.7	1424.8	1528.9	1644.9	1664.5	1831.6	2118.5	2808.3	3158.1	2890.8
30°	1444.4	1446.4	1509.3	1615.4	1749.0	1774.6	1961.3	2244.3	2914.4	3348.7	3022.5
32.5°	1528.9	1538.8	1615.4	1739.2	1882.7	1896.4	2120.5	2432.9	3073.6	3539.4	3164.0
35°	1670.4	1680.3	1766.7	1896.4	2055.6	2075.3	2315.0	2651.1	3268.2	3731.9	3274.1
37.5°	1853.2	1861.1	1945.6	2102.8	2271.8	2291.4	2531.2	2883.0	3464.7	3885.2	3372.3
40°	2071.3	2089.0	2179.4	2332.7	2503.7	2515.5	2767.0	3107.0	3676.9	3991.4	3411.6
42.5°	2309.1	2326.8	2419.2	2588.2	2745.4	2780.8	3022.5	3344.8	3849.9	4038.5	3380.2
45°	2613.7	2609.8	2696.3	2873.1	3057.9	3071.6	3295.7	3541.3	3954.0	3999.2	3348.7
47.5°	2983.2	2987.1	3042.2	3185.6	3376.2	3407.7	3580.6	3710.3	4014.9	3967.8	3313.4
50°	3399.8	3409.7	3456.8	3561.0	3765.4	3787.0	3838.1	3828.2	4052.3	3901.0	3327.1
52.5°	3816.4	3822.3	3885.2	3995.3	4193.8	4209.5	4097.5	3918.6	3912.7	3631.7	3297.6
55°	4158.4	4156.4	4268.4	4437.5	4679.2	4669.4	4353.0	3849.9	3476.5	3213.1	3166.0
57.5°	4455.1	4466.9	4612.4	4905.2	5209.8	5201.9	4626.1	3486.3	2839.7	2717.9	2951.8
60°	4722.4	4749.9	5023.1	5461.3	5797.4	5750.2	4675.2	2938.0	2208.9	2128.3	2527.3
62.5°	4606.5	4657.6	5095.8	5950.7	6412.5	6308.3	4372.6	2275.7	1495.5	1422.8	1786.4
65°	4111.2	4180.0	4736.2	5879.9	6725.0	6660.1	3822.3	1430.7	788.1	864.7	1202.7
67.5°	3452.9	3535.4	4136.8	5282.5	6084.3	5944.8	2969.4	752.7	367.5	569.9	746.8
70°	1892.5	2096.9	2991.1	4492.5	4873.7	4679.2	1717.6	355.7	267.3	355.7	446.1
72.5°	711.4	760.5	1297.0	3020.5	3610.1	3370.3	652.5	229.9	224.0	263.3	322.3
75°	341.9	365.5	564.0	1373.7	1971.1	1837.5	320.3	171.0	192.6	206.3	233.9
77.5°	204.4	220.1	351.8	797.9	776.3	713.4	196.5	131.7	155.3	147.4	137.6
80°	121.8	135.6	214.2	454.0	467.7	414.7	119.9	92.4	108.1	94.3	84.5
82.5°	70.7	76.6	112.0	204.4	296.7	273.2	68.8	55.0	78.6	62.9	47.2
85°	35.4	37.3	51.1	88.4	147.4	112.0	29.5	25.5	37.3	27.5	15.7
87.5°	7.9	7.9	7.9	9.8	13.8	13.8	3.9	2.0	2.0	2.0	2.0
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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Scaled Data Report

REPORT NUMBER: P1500586
CATALOG NUMBER: GSS-SB2B-722-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5	2063.5
2.5°	2067.4	2071.3	2057.6	2041.9	2037.9	2026.1	2030.1	2022.2	2010.4	2012.4	2014.3
5°	2087.1	2079.2	2051.7	2016.3	1984.9	1949.5	1908.2	1861.1	1827.7	1813.9	1825.7
7.5°	2104.7	2096.9	2049.7	1971.1	1865.0	1717.6	1564.3	1424.8	1328.5	1293.1	1301.0
10°	2153.9	2122.4	2036.0	1865.0	1611.5	1332.4	1177.2	1090.7	1061.2	1045.5	1047.5
12.5°	2218.7	2175.5	2010.4	1680.3	1297.0	1120.2	1065.1	1045.5	1035.7	1031.7	1035.7
15°	2297.3	2230.5	1949.5	1448.4	1151.6	1082.8	1071.0	1073.0	1073.0	1075.0	1075.0
17.5°	2366.1	2262.0	1839.4	1281.3	1122.1	1102.5	1114.3	1124.1	1124.1	1126.1	1124.1
20°	2429.0	2277.7	1697.9	1210.6	1128.0	1137.9	1165.4	1175.2	1177.2	1175.2	1175.2
22.5°	2495.8	2287.5	1556.5	1171.3	1141.8	1171.3	1200.7	1214.5	1218.4	1220.4	1222.4
25°	2560.7	2267.9	1440.5	1139.8	1135.9	1177.2	1210.6	1228.3	1232.2	1232.2	1234.2
27.5°	2625.5	2262.0	1361.9	1098.6	1108.4	1141.8	1181.1	1204.7	1220.4	1222.4	1224.3
30°	2700.2	2244.3	1287.2	1043.5	1047.5	1088.7	1130.0	1171.3	1202.7	1216.5	1216.5
32.5°	2751.3	2226.6	1220.4	984.6	984.6	1027.8	1078.9	1130.0	1175.2	1202.7	1208.6
35°	2800.4	2210.9	1161.4	925.6	927.6	968.9	1021.9	1076.9	1133.9	1167.3	1183.1
37.5°	2826.0	2195.1	1120.2	880.4	872.6	915.8	951.2	996.4	1057.3	1112.3	1126.1
40°	2831.9	2195.1	1116.2	849.0	815.6	864.7	880.4	911.9	966.9	1025.8	1047.5
42.5°	2792.6	2173.5	1135.9	829.3	756.6	792.0	809.7	825.4	860.8	909.9	927.6
45°	2745.4	2144.1	1153.6	801.8	683.9	711.4	738.9	740.9	756.6	768.4	780.2
47.5°	2706.1	2112.6	1122.1	750.7	609.2	628.9	658.3	658.3	650.5	626.9	619.0
50°	2737.5	2122.4	1069.1	678.0	540.4	554.2	585.6	567.9	550.3	501.1	495.2
52.5°	2765.1	2159.8	1006.2	607.3	481.5	495.2	526.7	499.2	463.8	424.5	418.6
55°	2719.9	2161.7	890.2	528.6	440.2	452.0	481.5	448.1	414.7	391.1	387.1
57.5°	2584.3	2102.8	768.4	467.7	404.8	416.6	444.1	410.7	379.3	377.3	387.1
60°	2285.5	1896.4	656.4	428.4	371.4	385.2	412.7	377.3	336.1	318.4	324.3
62.5°	1725.5	1458.2	562.1	383.2	340.0	357.7	377.3	320.3	285.0	277.1	269.2
65°	*1261.7*	*1120.2*	*505.1*	*347.8*	*310.5*	*332.1*	*316.4*	*285.0*	*261.4*	*253.5*	*249.6*
67.5°	815.6	760.5	434.3	314.4	283.0	300.7	279.1	263.3	237.8	233.9	239.8
70°	499.2	516.9	363.6	277.1	255.5	251.5	255.5	239.8	212.2	218.1	226.0
72.5°	353.7	381.3	312.5	241.7	218.1	210.3	228.0	218.1	198.5	204.4	212.2
75°	253.5	283.0	257.4	198.5	184.7	180.8	212.2	218.1	204.4	208.3	214.2
77.5°	149.4	180.8	182.8	153.3	139.5	161.1	226.0	251.5	241.7	229.9	224.0
80°	96.3	108.1	129.7	98.3	98.3	139.5	247.6	306.6	263.3	233.9	229.9
82.5°	49.1	57.0	84.5	62.9	59.0	104.2	243.7	292.8	290.9	259.4	253.5
85°	13.8	17.7	39.3	27.5	23.6	55.0	182.8	220.1	196.5	143.5	145.4
87.5°	2.0	2.0	0.0	0.0	2.0	7.9	21.6	3.9	3.9	3.9	3.9
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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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

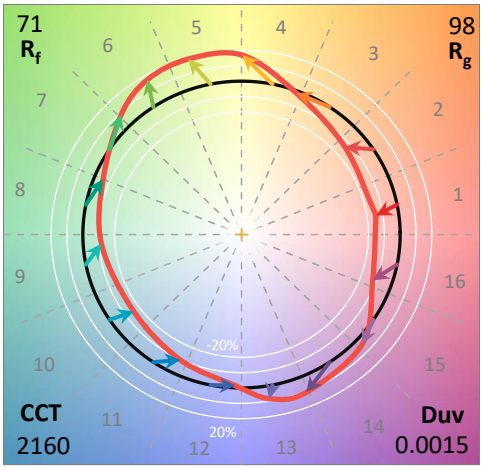
Test Information

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

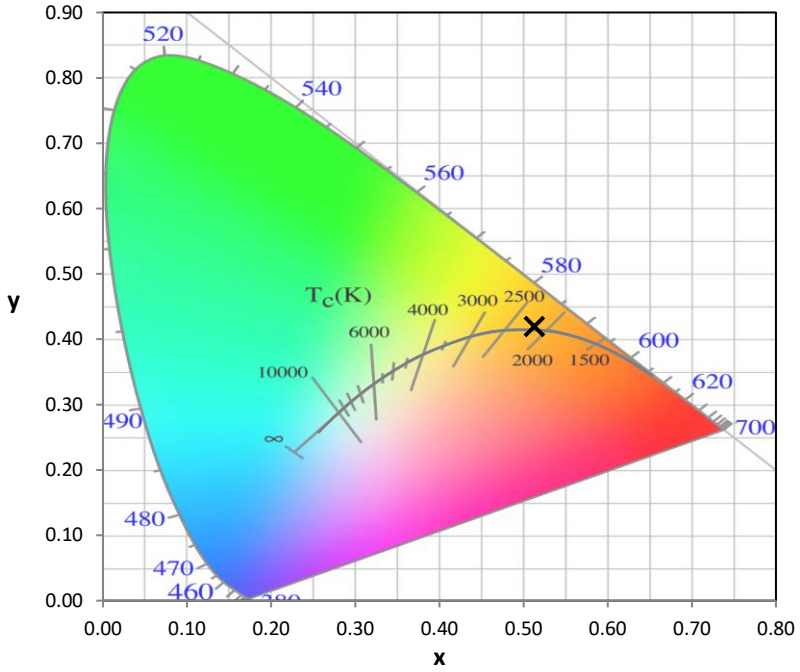
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

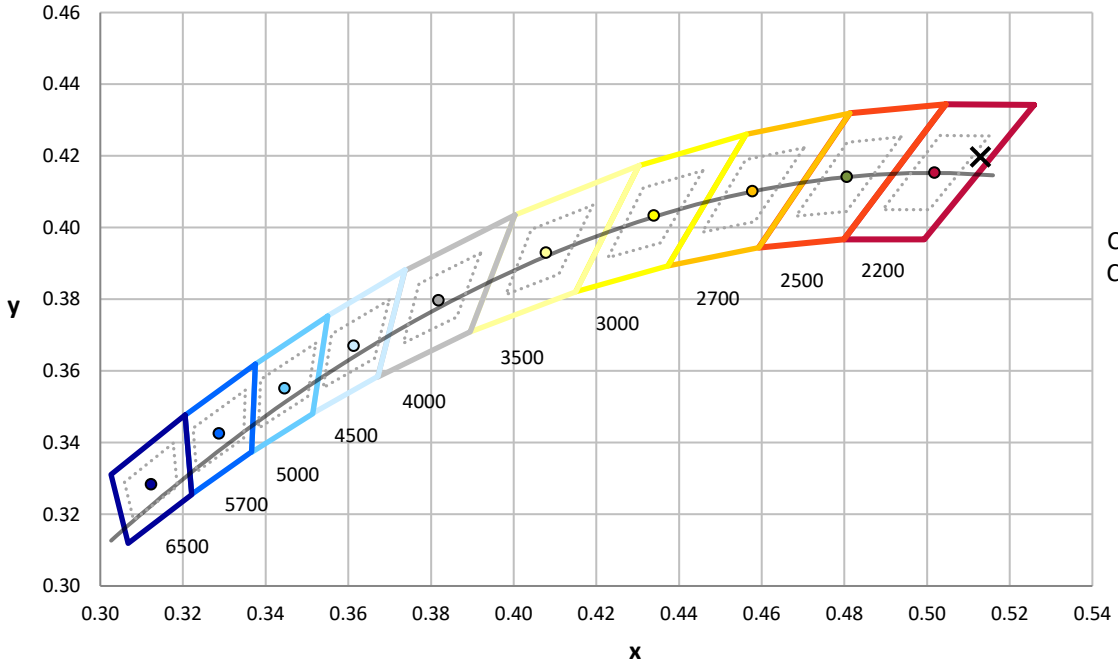
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

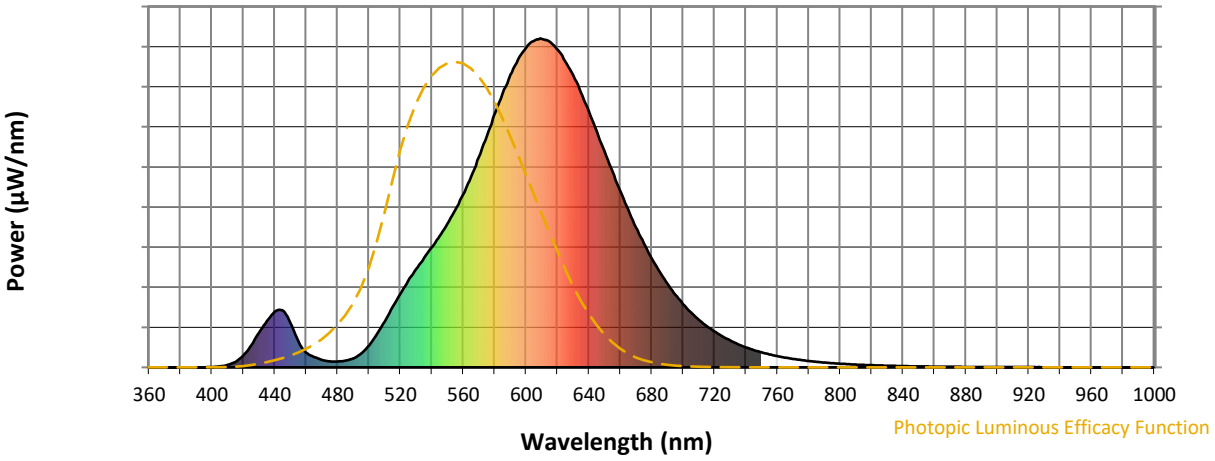


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

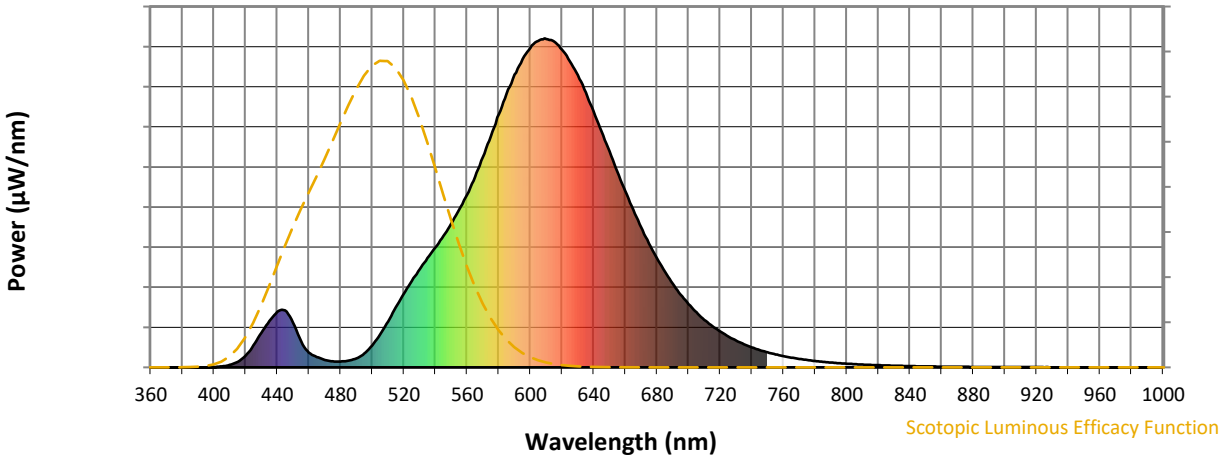


Photopic Lumens: NR

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

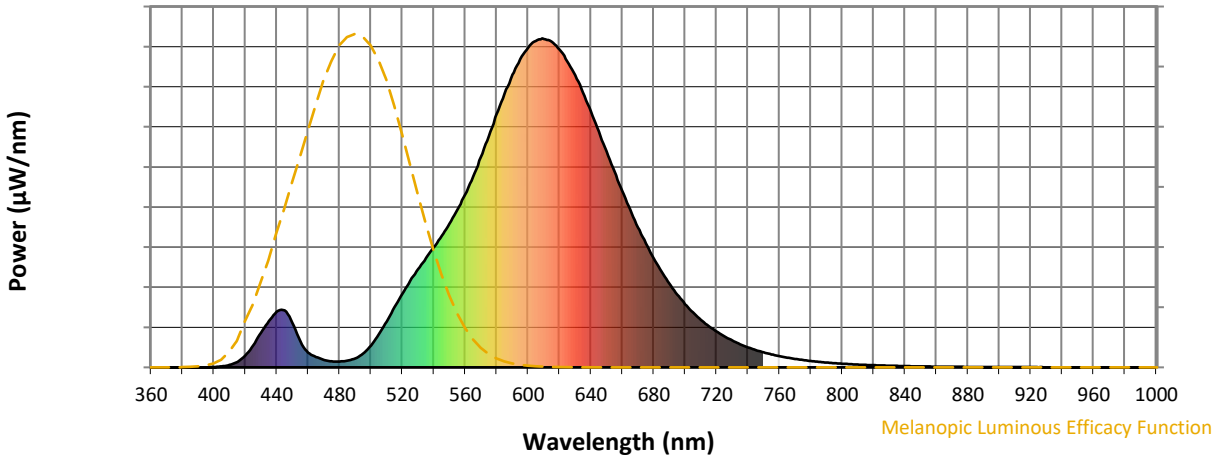


Scotopic Lumens: NR **S/P: 0.8**

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			

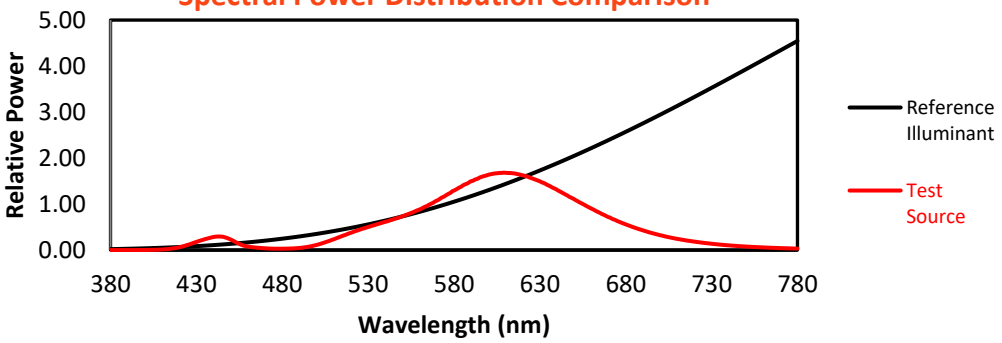
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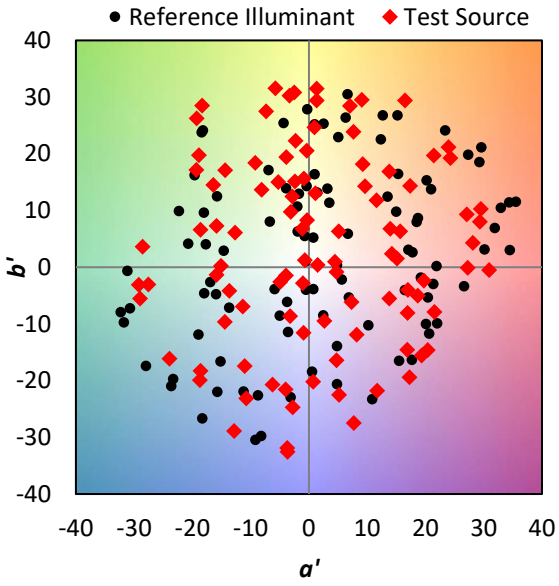
Summary

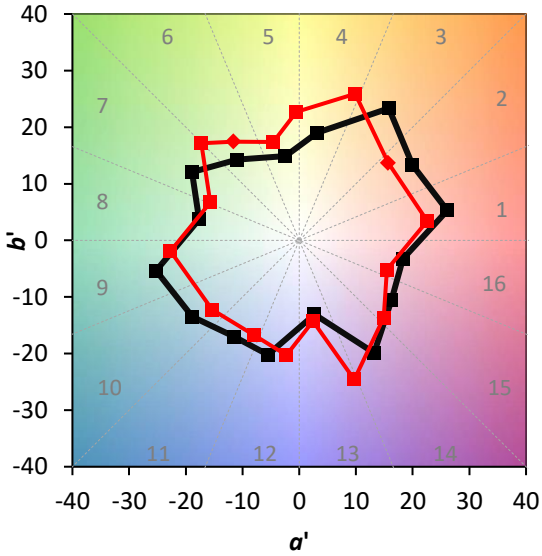
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

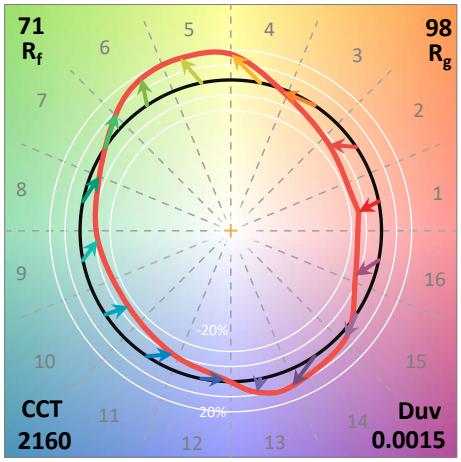
Spectral Power Distribution Comparison

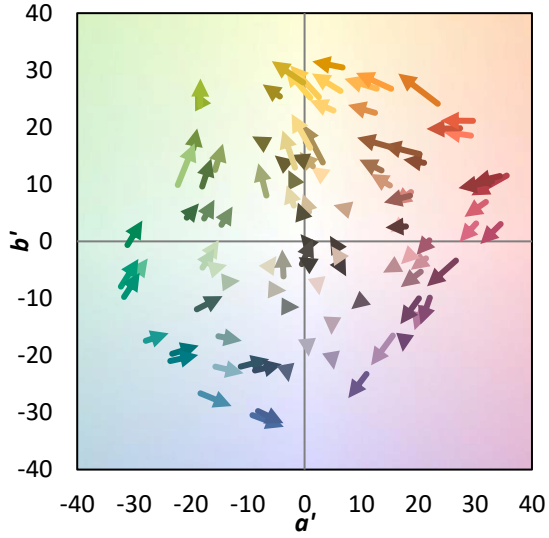


Color Vector Graphics







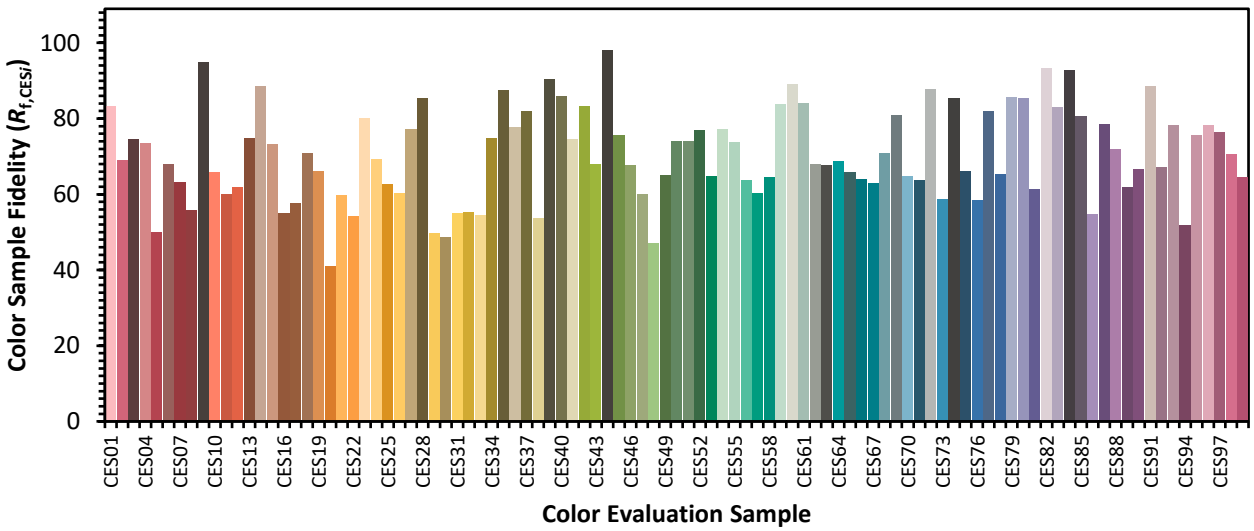


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Individual Sample Fidelity Index ($R_{f,i}$)

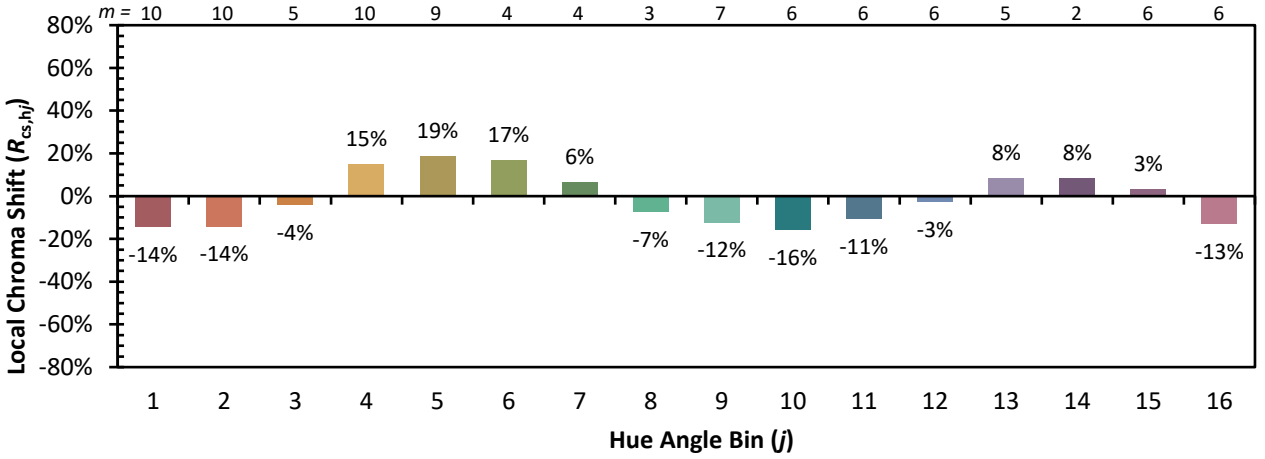
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

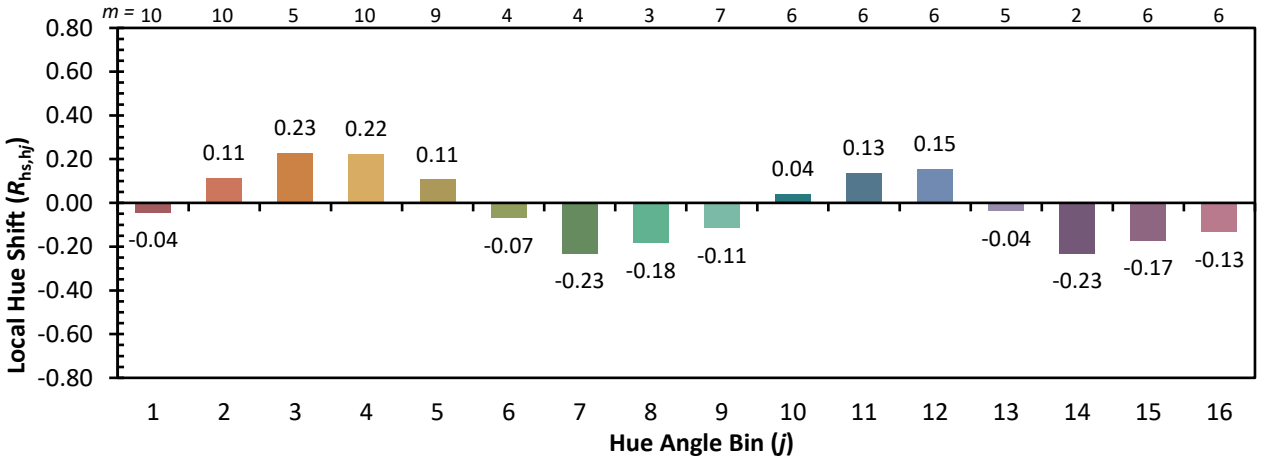


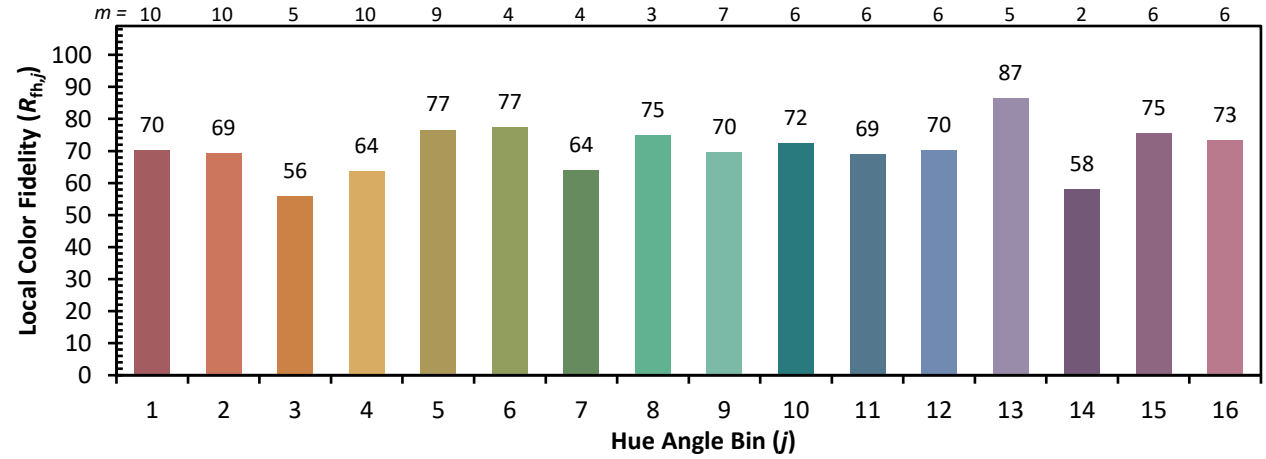
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Color Rendition by Hue-Angle Bin



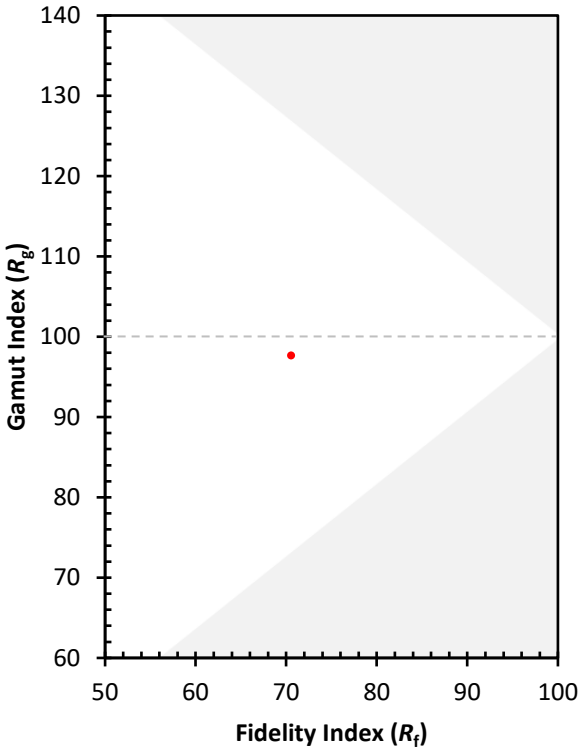


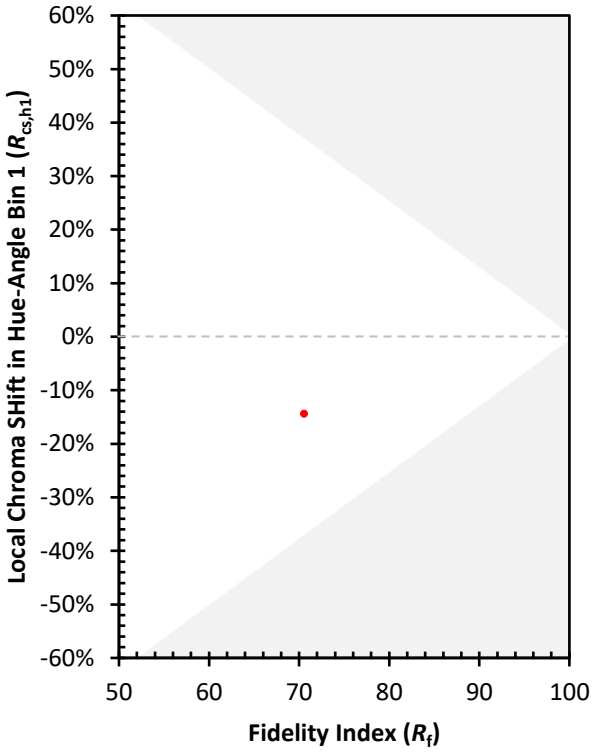


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Measure Comparisons





(END OF REPORT)