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: P1358386

Luminaire Tested: **GSS-SB1D-722-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:	P1358386
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7368.3 lumens
Efficiency:	N/A
Efficacy:	97.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

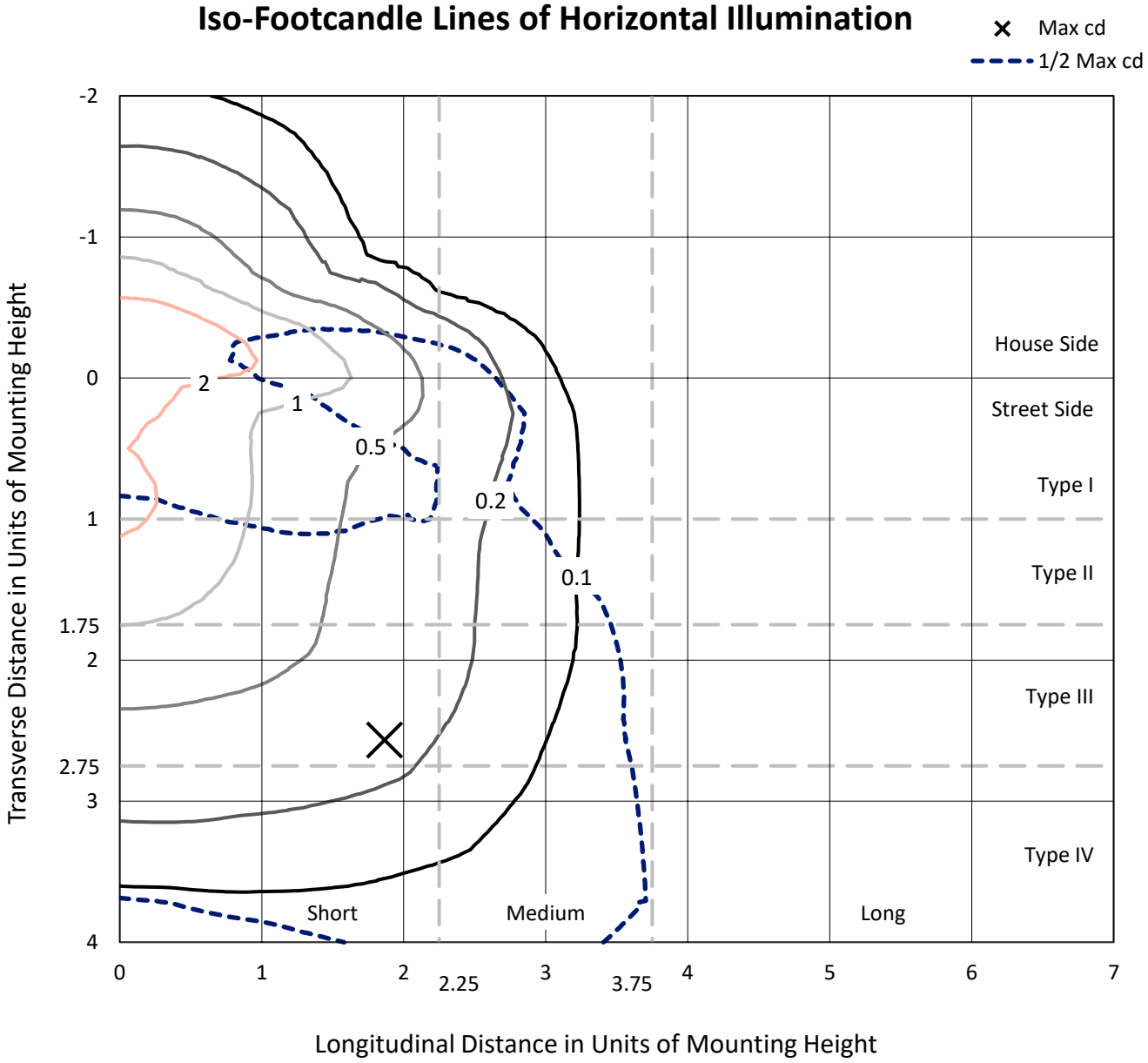
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358386
CATALOG NUMBER: GSS-SB1D-722-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



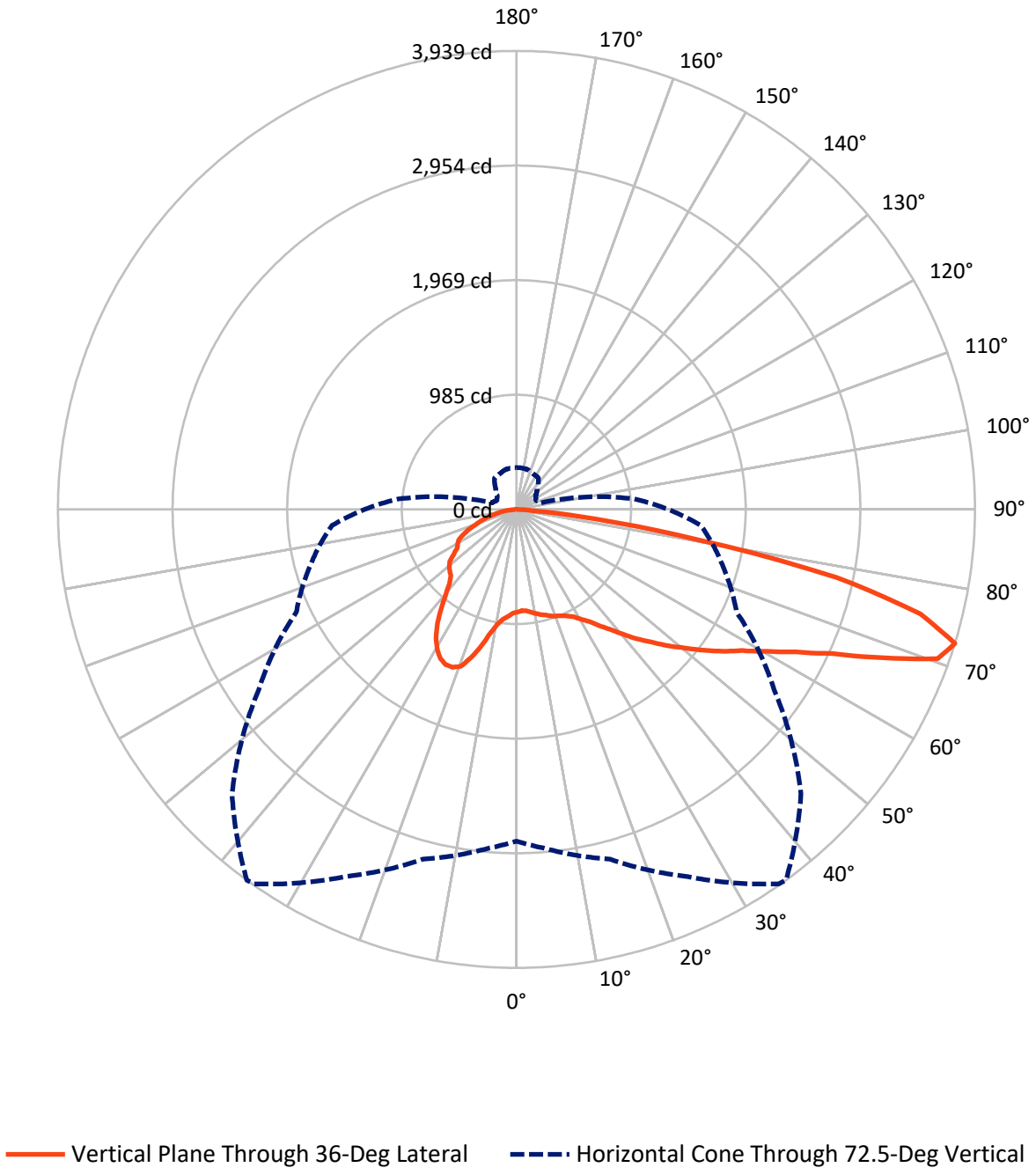
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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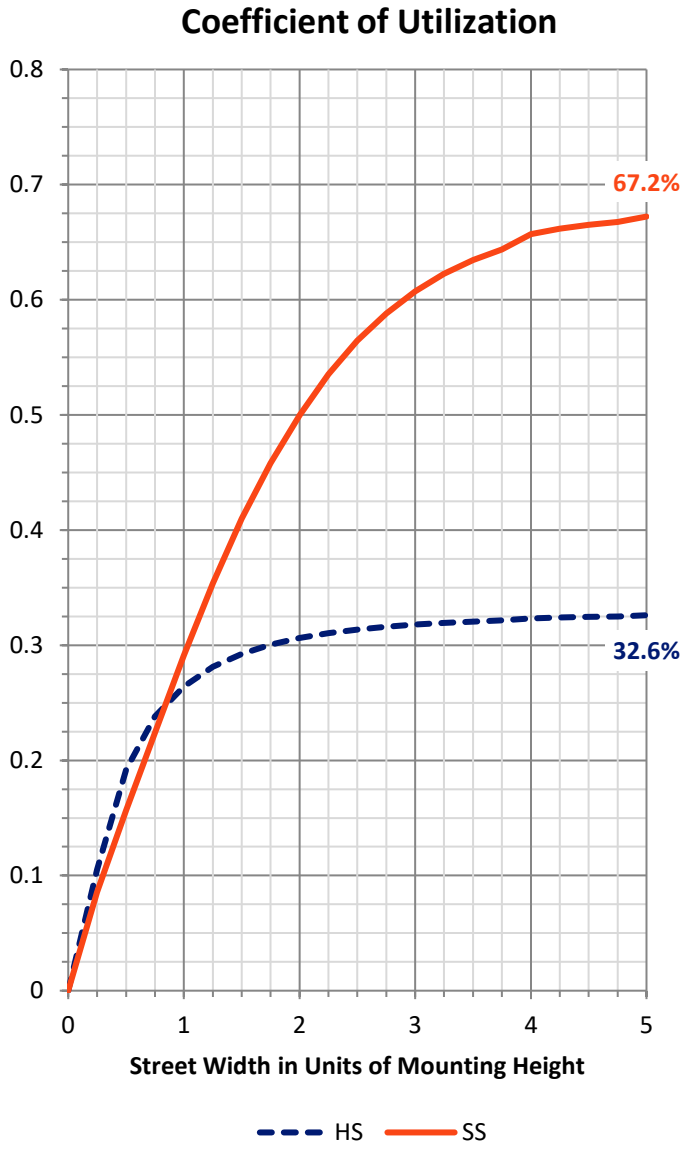
REPORT NUMBER: P1358386
CATALOG NUMBER: GSS-SB1D-722-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2424.8	0.0	2424.8
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	4943.5	0.0	4943.5
	% Fixture	67.1	0.0	67.1
Total	Lumens	7368.3	0.0	7368.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.3	1.2
10°-20°	301.1	4.1
20°-30°	571.8	7.8
30°-40°	834.9	11.3
40°-50°	1110.5	15.1
50°-60°	1423.8	19.3
60°-70°	1674.8	22.7
70°-80°	1254.6	17.0
80°-90°	109.5	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°	7368.3	100.0
0°-180°	7368.3	100.0



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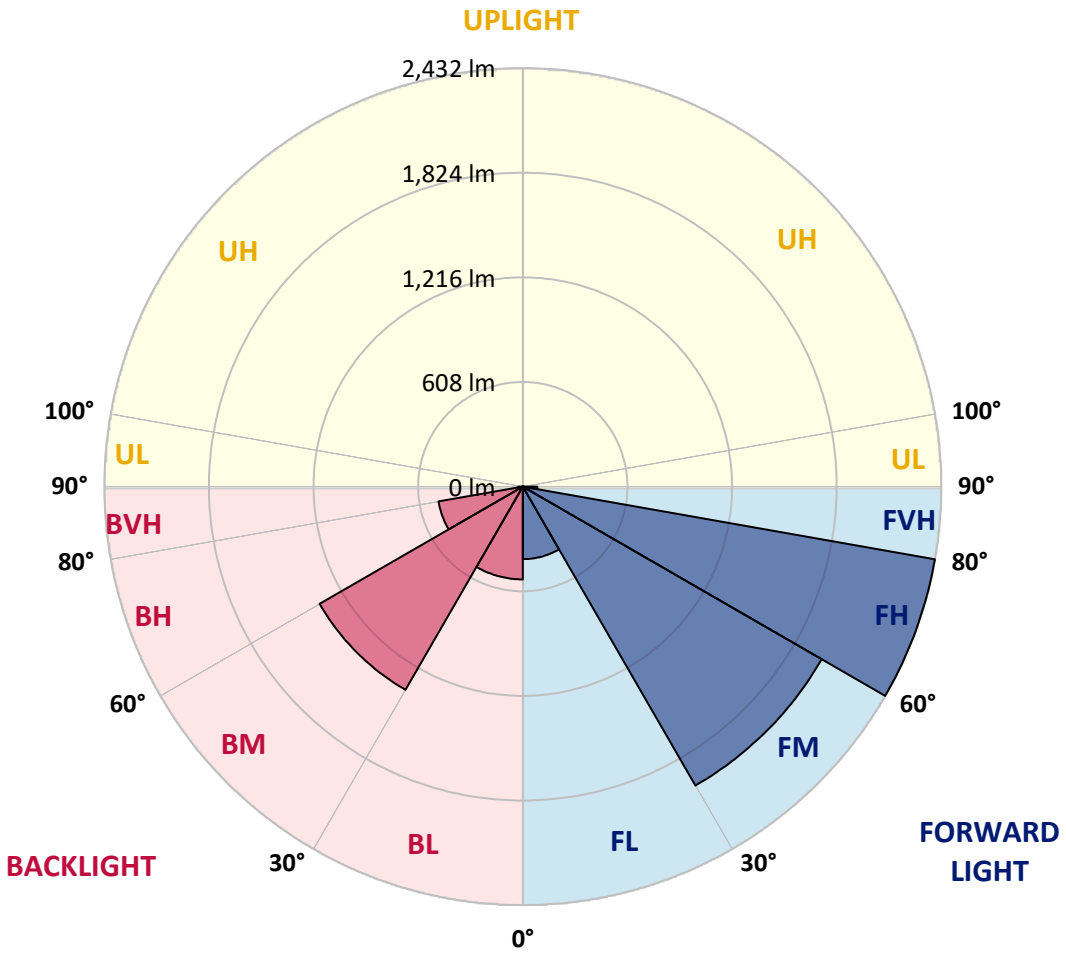
Scaled Data Report

REPORT NUMBER: P1358386
CATALOG NUMBER: GSS-SB1D-722-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	421.2	5.7			
FM	(30°-60°)	2005.9	27.2			
FH	(60°-80°)	2431.9	33.0			G2/5000
FVH	(80°-90°)	84.4	1.1			G1/100
BL	(0°-30°)	539.0	7.3	B2/1000		
BM	(30°-60°)	1363.2	18.5	B2/2500		
BH	(60°-80°)	497.4	6.8	B1/500		G1/500
BVH	(80°-90°)	25.2	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	882.4	882.4	882.4	882.4	882.4	*882.4*	882.4	882.4	882.4	882.4	882.4
2.5°	875.7	870.7	874.0	870.7	870.7	*870.7*	874.0	874.0	879.0	879.0	879.0
5°	882.4	880.7	882.4	880.7	875.7	*875.7*	879.0	875.7	884.0	880.7	885.7
7.5°	900.7	897.4	897.4	892.4	894.1	*890.7*	894.1	889.0	894.1	890.7	890.7
10°	922.5	917.4	919.1	912.4	907.4	*909.1*	912.4	907.4	909.1	910.8	910.8
12.5°	940.8	937.5	937.5	924.1	927.5	*927.5*	930.8	925.8	929.1	927.5	934.2
15°	964.2	959.2	955.9	945.9	944.2	*942.5*	947.5	942.5	950.9	949.2	957.6
17.5°	986.0	981.0	977.6	960.9	957.6	*962.6*	964.2	960.9	969.3	972.6	989.3
20°	1006.0	1007.7	996.0	975.9	975.9	*977.6*	977.6	977.6	991.0	996.0	1014.4
22.5°	1041.1	1037.8	1026.1	1002.7	992.6	*992.6*	1007.7	997.7	1006.0	1017.7	1049.5
25°	1086.2	1079.5	1059.5	1029.4	1012.7	*1014.4*	1019.4	1012.7	1022.7	1036.1	1084.6
27.5°	1166.4	1158.1	1123.0	1062.8	1042.8	*1044.5*	1046.1	1027.7	1026.1	1047.8	1114.6
30°	1283.4	1273.4	1219.9	1144.7	1091.2	*1094.6*	1076.2	1042.8	1031.1	1054.5	1149.7
32.5°	1410.4	1397.1	1343.6	1236.6	1164.8	*1148.1*	1113.0	1054.5	1036.1	1061.2	1181.5
35°	1562.5	1550.8	1485.6	1335.2	1236.6	*1226.6*	1156.4	1079.5	1049.5	1066.2	1211.6
37.5°	1778.1	1748.0	1669.5	1462.2	1323.5	*1308.5*	1213.2	1114.6	1051.1	1062.8	1253.3
40°	1963.6	1933.5	1848.3	1622.7	1433.8	*1410.4*	1296.8	1156.4	1067.8	1069.5	1306.8
42.5°	2157.4	2129.0	2037.1	1758.0	1532.4	*1520.7*	1370.3	1206.6	1089.6	1087.9	1367.0
45°	2361.3	2363.0	2220.9	1920.1	1649.4	*1626.0*	1460.6	1273.4	1129.7	1109.6	1465.6
47.5°	2648.7	2617.0	2443.2	2075.5	1779.7	*1749.7*	1555.8	1343.6	1189.8	1159.8	1575.9
50°	2881.0	2857.6	2647.1	2254.3	1901.7	*1870.0*	1667.8	1420.5	1243.3	1229.9	1722.9
52.5°	3074.9	3034.8	2840.9	2423.1	2038.8	*2010.4*	1759.7	1495.7	1318.5	1311.8	1895.1
55°	3181.8	3140.0	2974.6	2580.2	2194.2	*2150.7*	1863.3	1585.9	1408.8	1412.1	2087.2
57.5°	3265.4	3221.9	3059.8	2698.9	2347.9	*2289.4*	1976.9	1684.5	1515.7	1547.5	2349.6
60°	3295.5	3252.0	3131.7	2856.0	2513.4	*2476.6*	2105.6	1806.5	1639.4	1706.2	2605.3
62.5°	3338.9	3348.9	3263.7	3048.1	2728.9	*2697.2*	2271.1	1956.9	1791.4	1844.9	2695.5
65°	3374.0	3369.0	3379.0	3313.8	3029.7	*2984.6*	2516.7	2152.4	1893.4	1891.7	2650.4
67.5°	3292.1	3297.1	3350.6	3511.0	3447.5	*3404.1*	2834.2	2332.9	1941.8	1980.3	2506.7
70°	3230.3	3245.3	3317.2	3517.7	3835.2	*3840.2*	3277.1	2486.6	2080.5	1980.3	2105.6
72.5°	*2849.3*	*2926.1*	*3111.6*	*3481.0*	*3927.1*	*3938.8*	*3455.9*	*2702.2*	*2085.6*	*1829.9*	*1590.9*
75°	1886.7	1946.9	2441.5	3123.3	3601.3	*3582.9*	3200.2	2598.6	1951.9	1492.3	1012.7
77.5°	556.5	670.1	1143.0	1936.8	2695.5	*2812.5*	2625.3	1778.1	1447.2	700.2	361.0
80°	158.8	177.1	319.2	680.1	1455.5	*1580.9*	1631.0	850.6	429.5	185.5	120.3
82.5°	76.9	80.2	115.3	190.5	623.3	*681.8*	571.5	257.4	115.3	66.8	46.8
85°	13.4	16.7	28.4	56.8	112.0	*135.4*	127.0	51.8	35.1	30.1	21.7
87.5°	3.3	3.3	5.0	5.0	6.7	*6.7*	6.7	8.4	8.4	8.4	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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Scaled Data Report

REPORT NUMBER: P1358386
CATALOG NUMBER: GSS-SB1D-722-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4	882.4
2.5°	887.4	887.4	894.1	897.4	897.4	892.4	892.4	907.4	900.7	904.1	902.4
5°	889.0	895.7	895.7	905.7	910.8	919.1	922.5	929.1	935.8	935.8	934.2
7.5°	899.1	904.1	912.4	919.1	932.5	945.9	950.9	970.9	974.3	982.6	979.3
10°	914.1	922.5	935.8	954.2	970.9	992.6	1002.7	1024.4	1036.1	1049.5	1041.1
12.5°	937.5	947.5	969.3	994.3	1031.1	1064.5	1091.2	1113.0	1129.7	1144.7	1139.7
15°	962.6	982.6	1011.0	1056.2	1121.3	1181.5	1216.6	1253.3	1261.7	1275.1	1273.4
17.5°	1006.0	1019.4	1076.2	1166.4	1251.7	1303.5	1333.6	1351.9	1346.9	1351.9	1348.6
20°	1041.1	1074.5	1176.5	1308.5	1392.0	1425.5	1428.8	1412.1	1377.0	1370.3	1357.0
22.5°	1092.9	1143.0	1306.8	1443.9	1510.7	1507.4	1458.9	1408.8	1363.6	1345.3	1338.6
25°	1143.0	1233.3	1443.9	1572.5	1590.9	1532.4	1458.9	1393.7	1333.6	1315.2	1300.1
27.5°	1206.6	1336.9	1599.3	1681.2	1626.0	1535.8	1427.1	1353.6	1296.8	1266.7	1260.0
30°	1271.7	1457.2	1729.6	1733.0	1636.0	1500.7	1368.7	1303.5	1238.3	1208.2	1209.9
32.5°	1360.3	1589.2	1839.9	1771.4	1607.6	1430.5	1290.1	1219.9	1163.1	1148.1	1144.7
35°	1447.2	1738.0	1928.5	1774.7	1540.8	1331.9	1186.5	1108.0	1072.9	1057.8	1064.5
37.5°	1570.9	1890.0	1980.3	1743.0	1443.9	1199.9	1064.5	1002.7	975.9	970.9	977.6
40°	1706.2	2030.4	2013.7	1706.2	1311.8	1059.5	947.5	909.1	892.4	895.7	907.4
42.5°	1851.6	2145.7	2038.8	1622.7	1156.4	930.8	853.9	837.2	862.3	877.3	887.4
45°	2007.0	2251.0	2047.1	1504.0	1011.0	832.2	800.5	832.2	870.7	877.3	882.4
47.5°	2160.8	2342.9	2047.1	1346.9	872.3	767.0	783.8	825.5	855.6	843.9	845.6
50°	2307.8	2416.4	2042.1	1164.8	775.4	733.6	762.0	788.8	775.4	742.0	745.3
52.5°	2441.5	2481.6	2007.0	977.6	695.2	725.3	726.9	693.5	663.4	646.7	650.1
55°	2590.2	2541.8	1903.4	810.5	643.4	703.5	656.8	613.3	628.3	623.3	621.7
57.5°	2745.7	2612.0	1761.4	666.8	594.9	651.7	599.9	596.6	594.9	588.2	579.9
60°	2879.3	2668.8	1549.1	524.7	523.1	573.2	588.2	579.9	571.5	558.2	551.5
62.5°	2802.5	2526.7	1238.3	424.5	449.5	511.4	566.5	549.8	551.5	539.8	534.8
65°	2585.2	2246.0	843.9	354.3	379.3	456.2	514.7	499.7	491.3	488.0	484.6
67.5°	2304.5	1945.2	556.5	280.7	317.5	399.4	454.5	436.2	447.9	447.9	446.2
70°	1813.2	1487.3	350.9	228.9	252.3	330.9	377.7	386.0	402.7	404.4	402.7
72.5°	*1303.5*	*1017.7*	*218.9*	*183.8*	*200.5*	*252.3*	*329.2*	*337.6*	*355.9*	*359.3*	*359.3*
75°	768.7	573.2	147.1	147.1	155.4	205.5	272.4	299.1	307.5	310.8	307.5
77.5°	309.2	220.6	96.9	108.6	120.3	165.4	208.9	242.3	239.0	237.3	228.9
80°	110.3	95.3	66.8	71.9	86.9	123.7	155.4	165.4	175.5	170.5	165.4
82.5°	45.1	43.4	41.8	46.8	51.8	75.2	108.6	108.6	110.3	108.6	107.0
85°	16.7	16.7	20.1	23.4	28.4	35.1	48.5	61.8	51.8	36.8	38.4
87.5°	8.4	8.4	6.7	6.7	8.4	11.7	11.7	15.0	15.0	8.4	5.0
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: SP1-2407-184-2

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

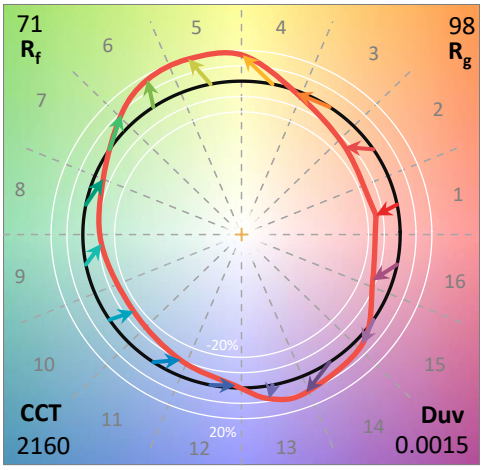
Test Information

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

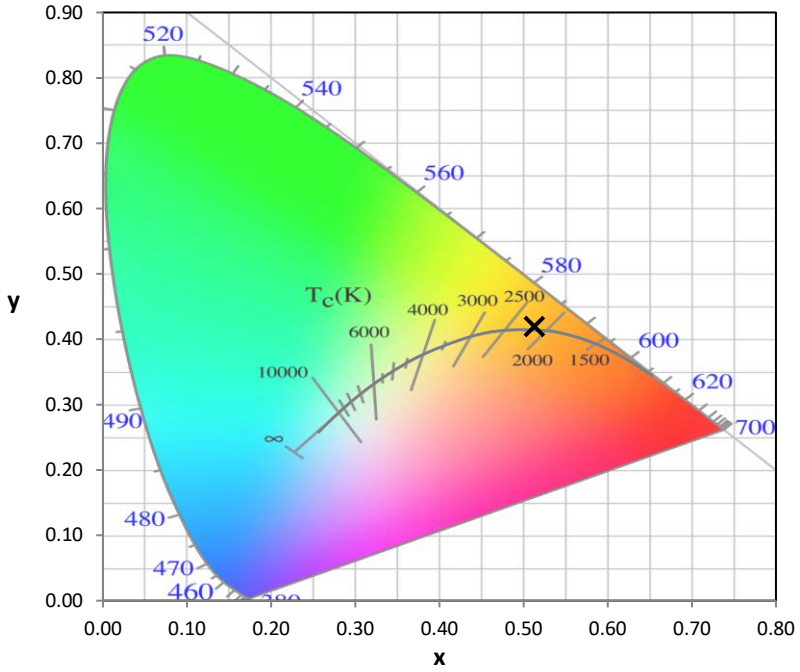
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

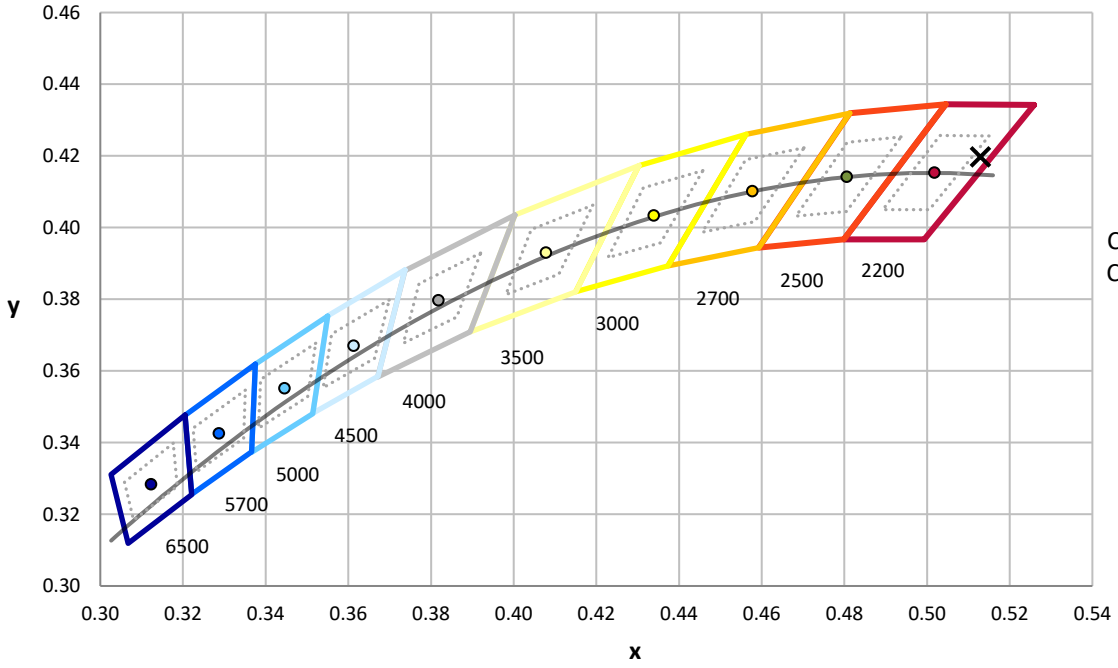
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

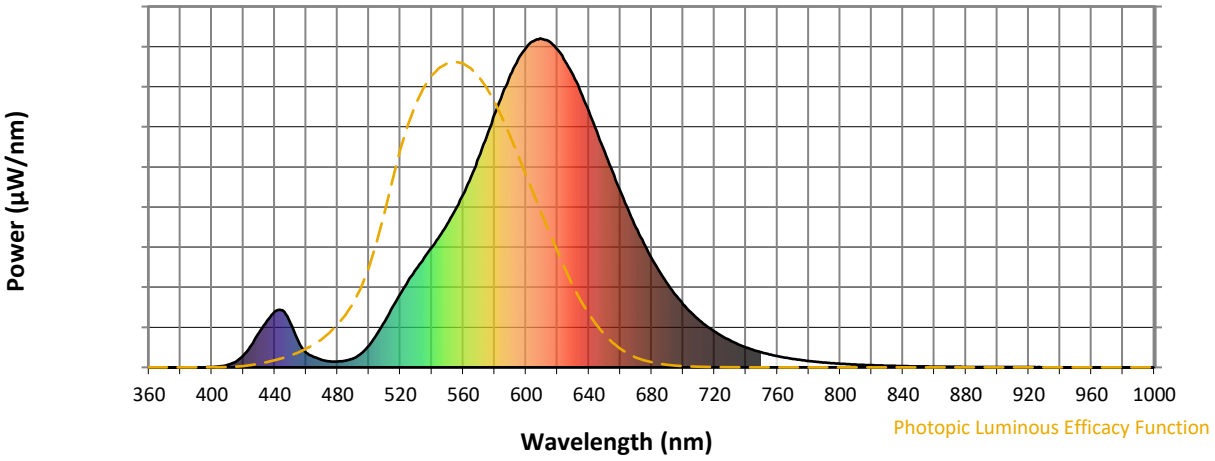


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

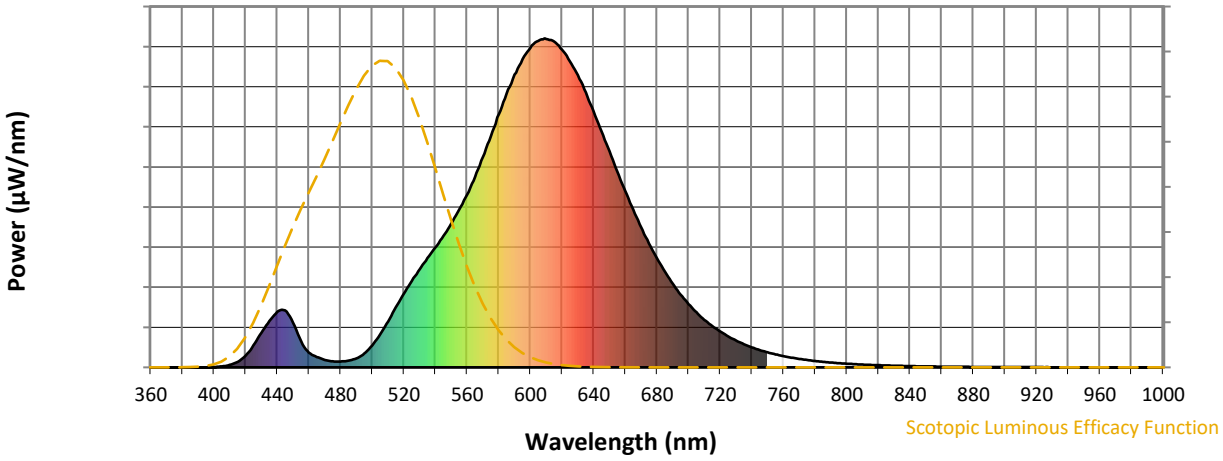


Photopic Lumens: NR

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

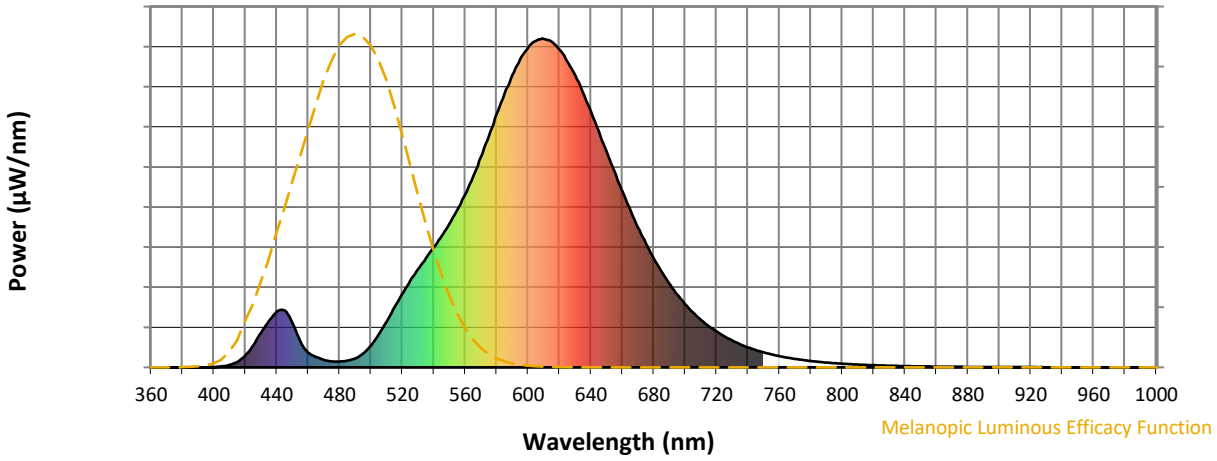


Scotopic Lumens: NR **S/P: 0.8**

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			

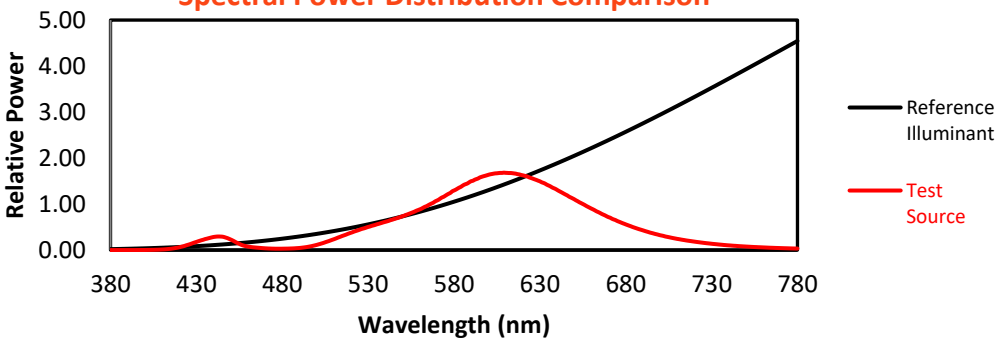
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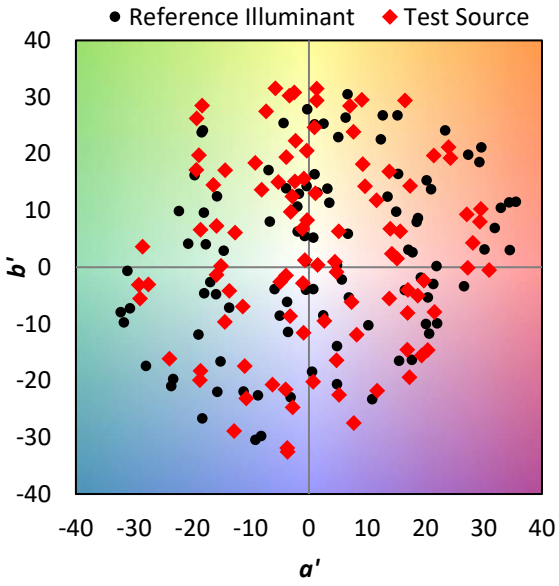
Summary

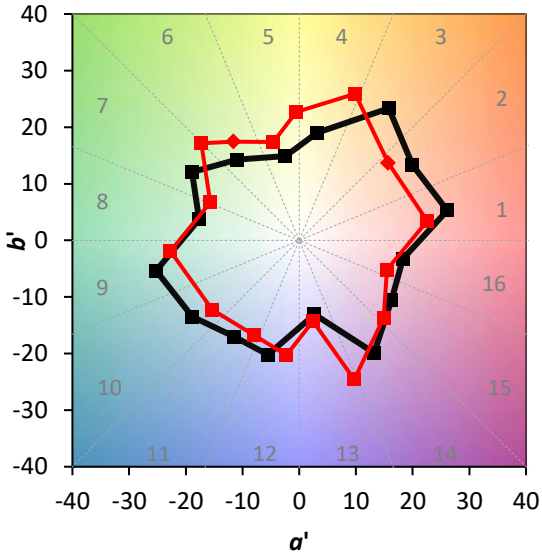
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

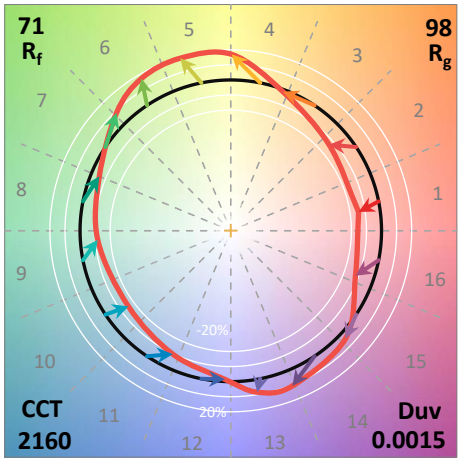
Spectral Power Distribution Comparison

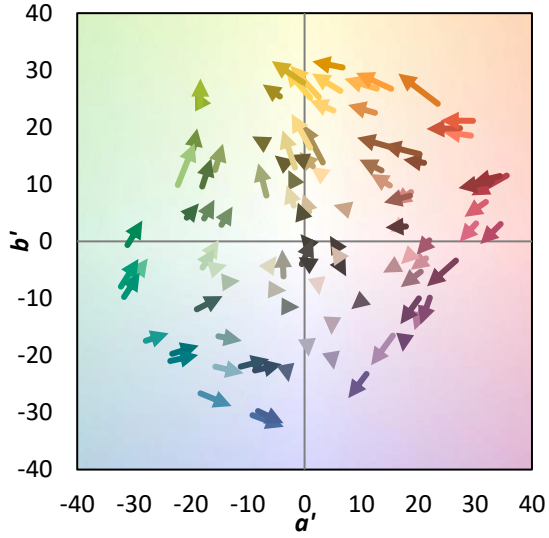


Color Vector Graphics







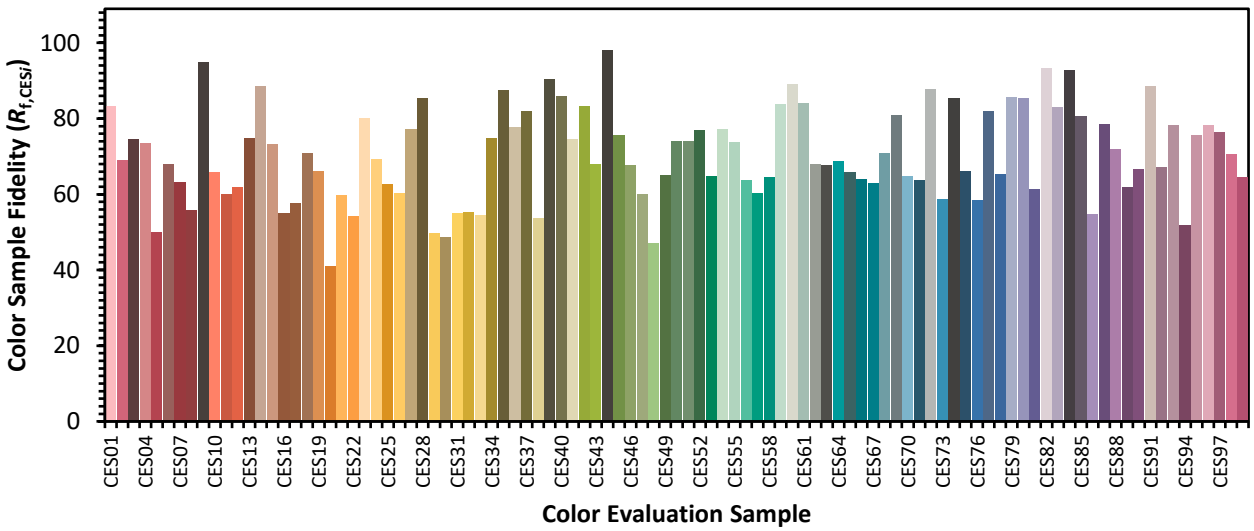


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Individual Sample Fidelity Index ($R_{f,i}$)

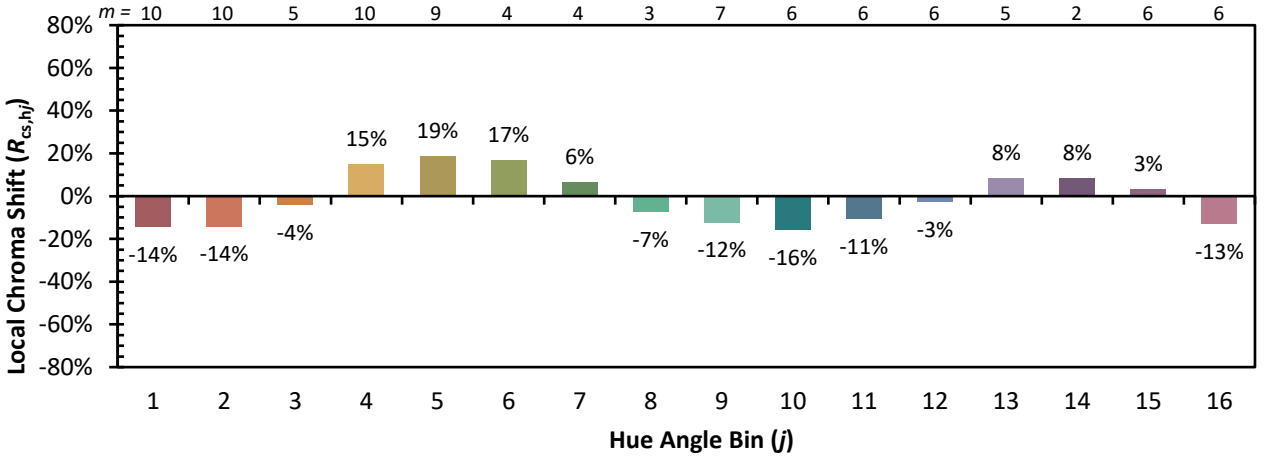
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

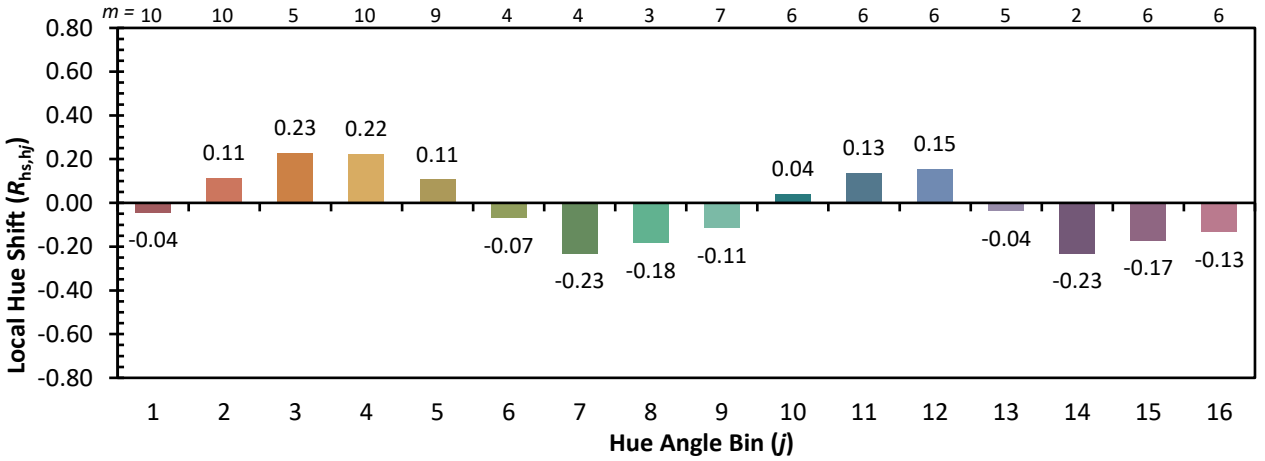


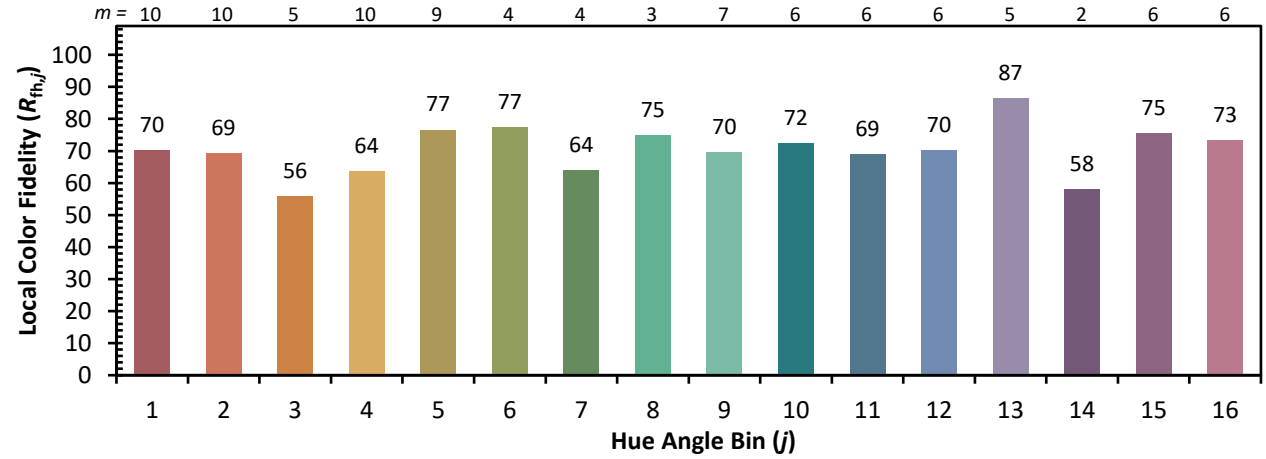
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Color Rendition by Hue-Angle Bin



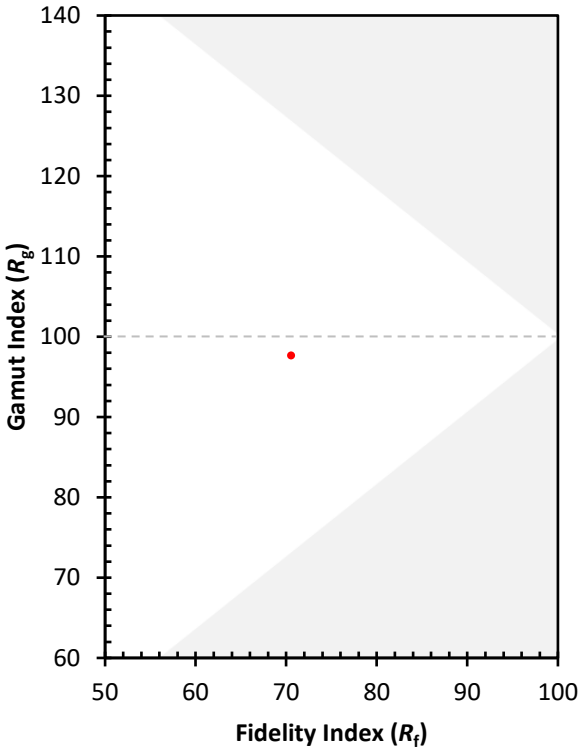


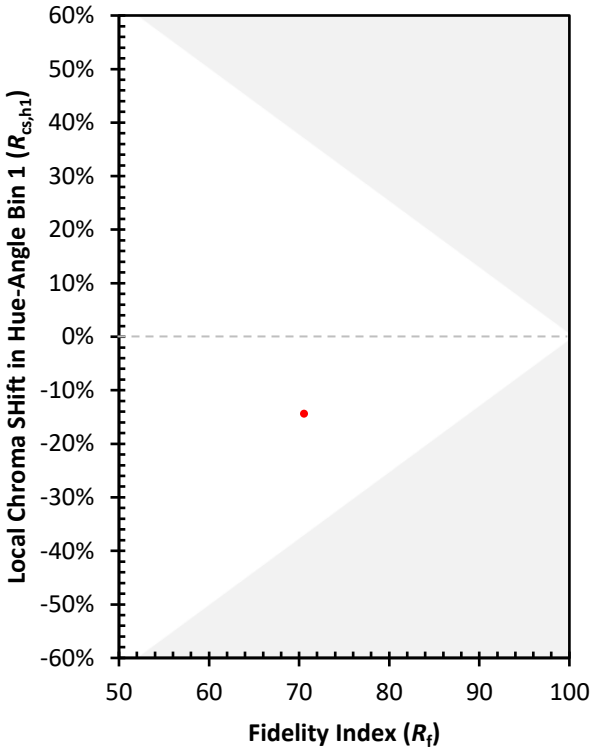


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Measure Comparisons





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