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: P1367218

Luminaire Tested: **GSS-SB1D-722-U-T4W**

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:	P1367218
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7350.2 lumens
Efficiency:	N/A
Efficacy:	96.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

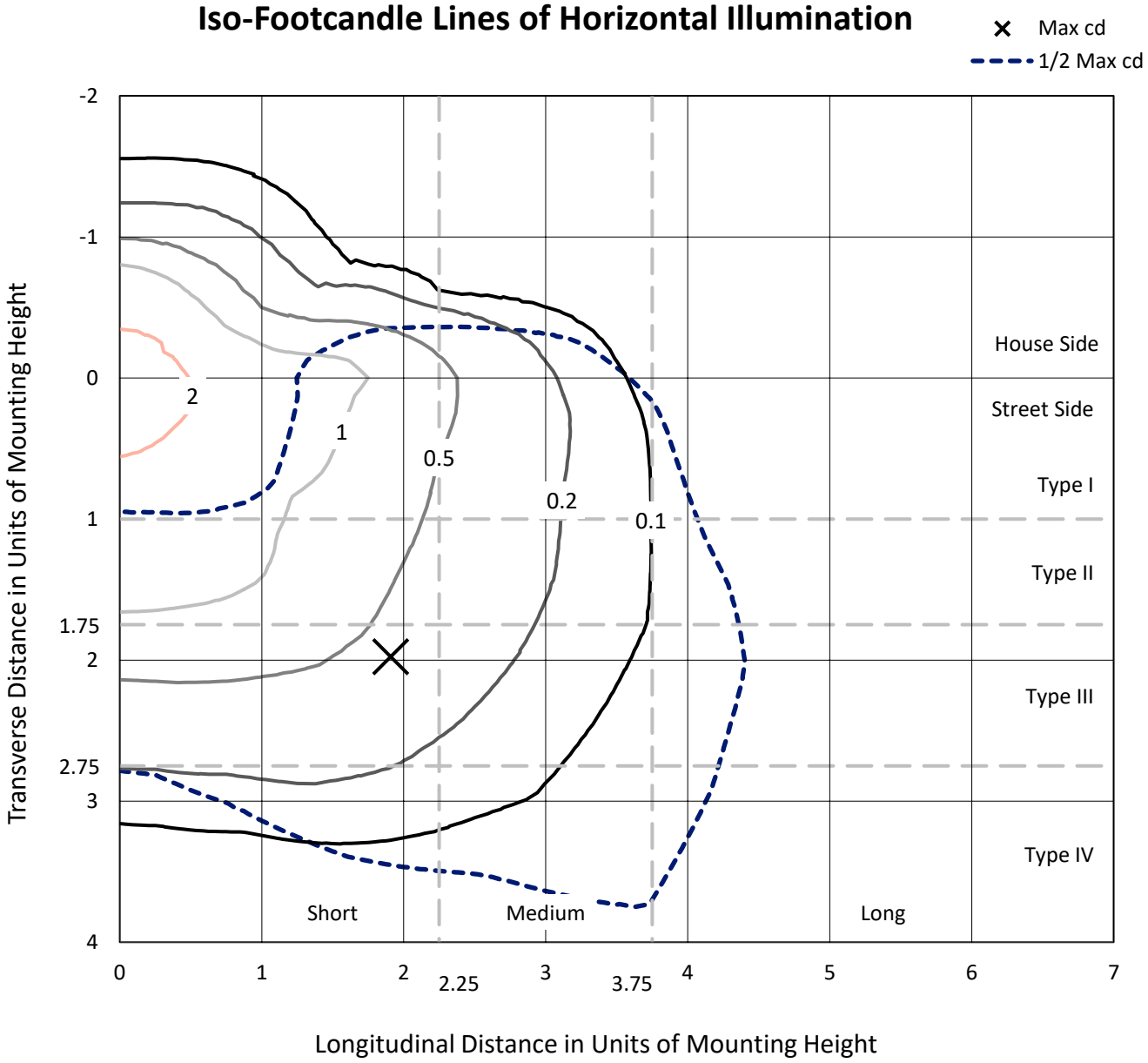
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367218
CATALOG NUMBER: GSS-SB1D-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



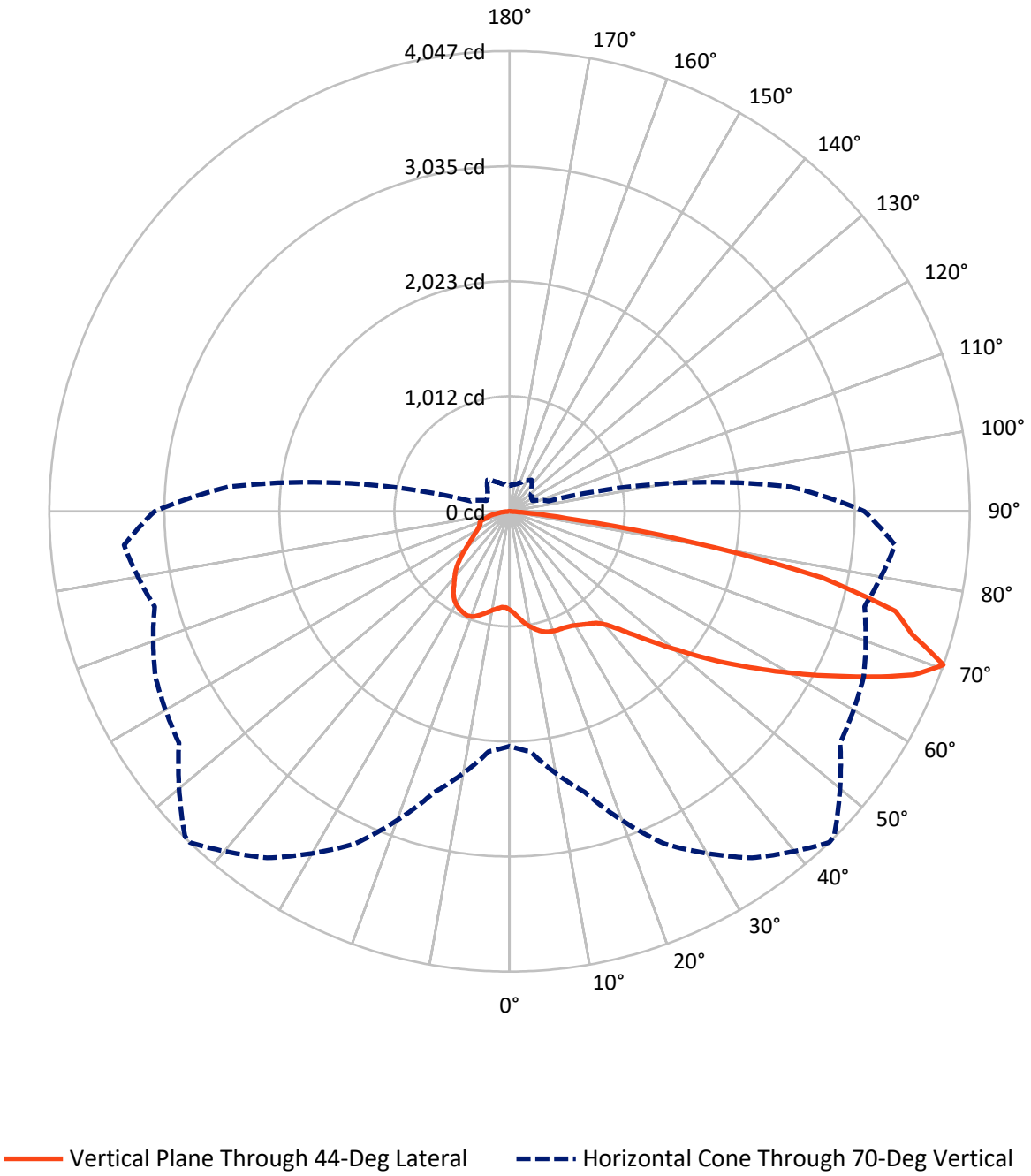
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367218
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Luminous Intensity Polar Plot



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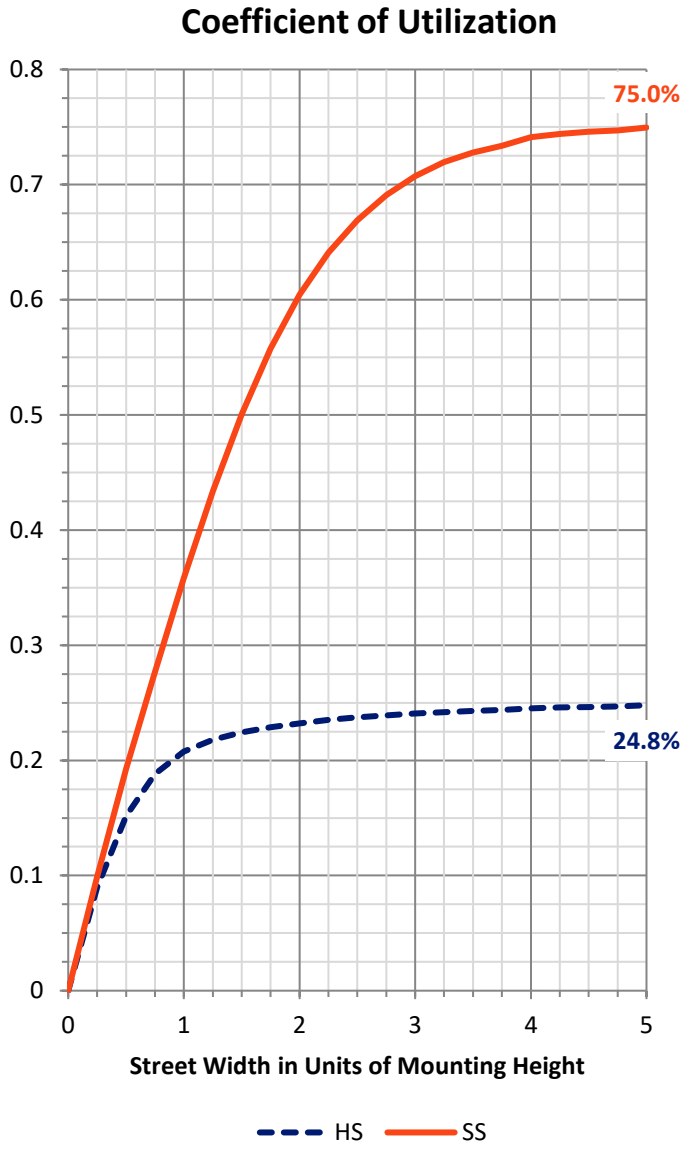
REPORT NUMBER: P1367218
CATALOG NUMBER: GSS-SB1D-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1841.7	0.0	1841.7
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	5508.4	0.0	5508.4
	% Fixture	74.9	0.0	74.9
Total	Lumens	7350.2	0.0	7350.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.7	1.2
10°-20°	287.7	3.9
20°-30°	495.1	6.7
30°-40°	698.0	9.5
40°-50°	965.9	13.1
50°-60°	1434.4	19.5
60°-70°	1917.0	26.1
70°-80°	1352.3	18.4
80°-90°	112.0	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°	7350.2	100.0
0°-180°	7350.2	100.0



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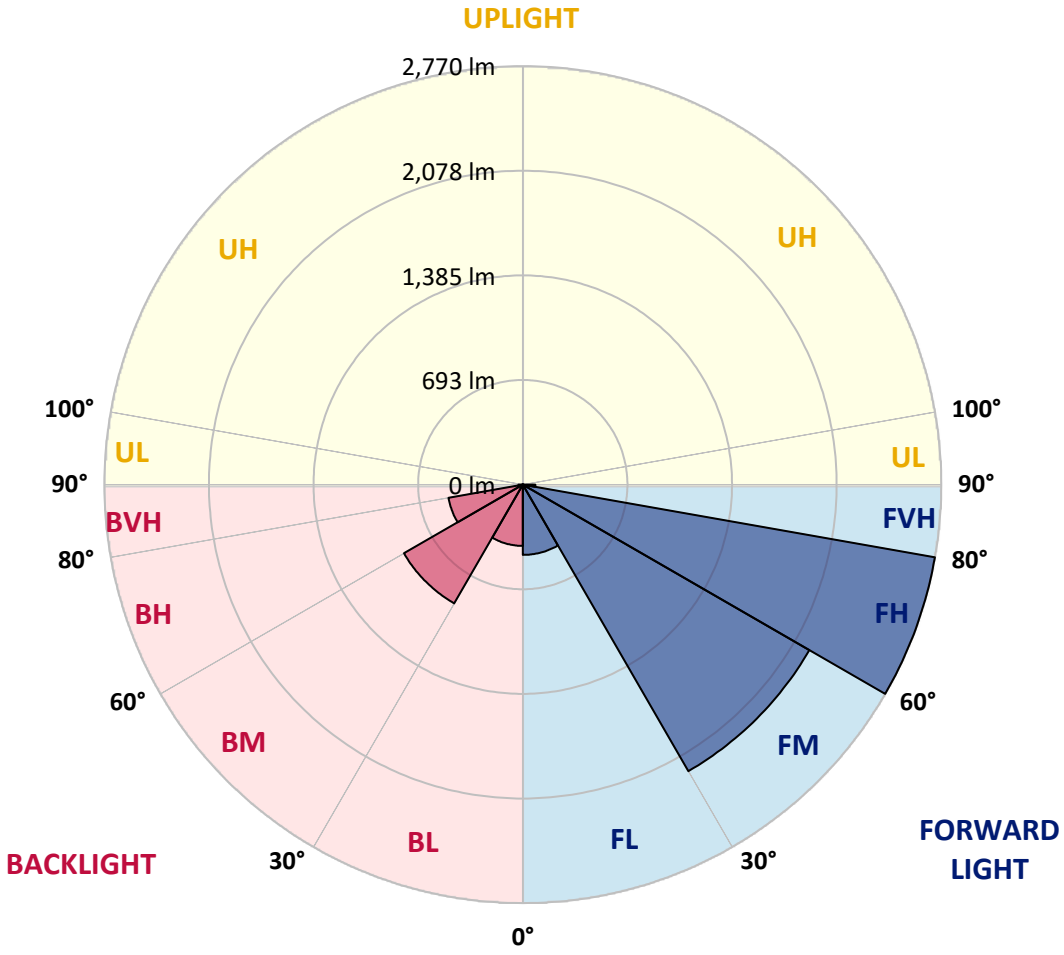
Scaled Data Report

REPORT NUMBER: P1367218
CATALOG NUMBER: GSS-SB1D-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	465.2	6.3			
FM	(30°-60°)	2190.2	29.8			
FH	(60°-80°)	2770.2	37.7			G2/5000
FVH	(80°-90°)	82.9	1.1			G1/100
BL	(0°-30°)	405.4	5.5	B1/500		
BM	(30°-60°)	908.1	12.4	B1/1000		
BH	(60°-80°)	499.1	6.8	B1/500		G1/500
BVH	(80°-90°)	29.1	0.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	868.6	868.6	868.6	868.6	868.6	*868.6*	868.6	868.6	868.6	868.6	868.6
2.5°	932.8	927.4	922.1	920.3	913.1	*902.4*	902.4	898.9	890.0	882.8	877.5
5°	993.4	995.2	986.3	979.1	968.4	*950.6*	952.4	936.3	918.5	898.9	884.6
7.5°	1052.3	1052.3	1041.5	1032.6	1018.4	*997.0*	997.0	972.0	950.6	923.8	904.2
10°	1105.8	1102.2	1087.9	1077.2	1057.6	*1034.4*	1032.6	1007.7	980.9	950.6	923.8
12.5°	1146.8	1146.8	1132.5	1114.7	1093.3	*1068.3*	1066.5	1039.8	1013.0	980.9	948.8
15°	1186.0	1177.1	1164.6	1141.4	1116.5	*1096.8*	1093.3	1070.1	1043.3	1014.8	979.1
17.5°	1200.3	1196.7	1180.7	1157.5	1134.3	*1112.9*	1112.9	1091.5	1071.9	1043.3	1007.7
20°	1196.7	1191.4	1177.1	1157.5	1139.6	*1121.8*	1121.8	1105.8	1095.1	1068.3	1036.2
22.5°	1178.9	1173.5	1164.6	1146.8	1137.9	*1127.2*	1127.2	1118.2	1114.7	1098.6	1068.3
25°	1173.5	1170.0	1157.5	1141.4	1132.5	*1130.7*	1132.5	1134.3	1137.9	1125.4	1100.4
27.5°	1177.1	1177.1	1166.4	1150.3	1139.6	*1141.4*	1143.2	1153.9	1164.6	1157.5	1136.1
30°	1200.3	1194.9	1187.8	1171.7	1159.3	*1161.0*	1161.0	1182.4	1193.1	1184.2	1168.2
32.5°	1239.5	1234.2	1223.5	1189.6	1177.1	*1186.0*	1189.6	1207.4	1214.5	1205.6	1198.5
35°	1330.5	1335.8	1300.2	1239.5	1205.6	*1212.8*	1216.3	1228.8	1237.7	1234.2	1227.0
37.5°	1496.3	1498.1	1453.5	1344.7	1266.3	*1244.9*	1246.6	1264.5	1275.2	1262.7	1257.3
40°	1703.2	1705.0	1642.6	1494.6	1362.6	*1309.1*	1307.3	1310.9	1326.9	1305.5	1301.9
42.5°	1927.9	1903.0	1849.5	1680.0	1505.3	*1416.1*	1400.0	1389.3	1408.9	1382.2	1364.4
45°	2142.0	2124.1	2051.0	1876.2	1676.5	*1557.0*	1540.9	1487.4	1519.5	1498.1	1466.0
47.5°	2320.3	2306.0	2250.7	2088.4	1870.9	*1726.4*	1701.4	1617.6	1674.7	1664.0	1624.7
50°	2452.3	2438.0	2400.6	2300.7	2117.0	*1915.5*	1892.3	1790.6	1849.5	1869.1	1838.8
52.5°	2548.6	2545.0	2530.8	2514.7	2366.7	*2134.8*	2108.1	1981.4	2077.7	2115.2	2106.3
55°	2694.8	2687.7	2693.0	2719.8	2634.2	*2368.5*	2329.2	2181.2	2313.2	2382.7	2397.0
57.5°	2833.9	2833.9	2880.3	2949.9	2939.2	*2619.9*	2573.6	2414.8	2598.5	2632.4	2700.2
60°	2964.1	2976.6	3040.8	3194.2	3224.5	*2892.8*	2837.5	2684.1	2869.6	2907.1	3030.1
62.5°	2908.8	2939.2	3144.3	3392.2	3492.0	*3185.3*	3130.0	2980.2	3174.6	3130.0	3240.6
65°	2627.1	2673.4	2990.9	3404.7	3752.4	*3506.3*	3459.9	3313.7	3342.2	3163.9	3358.3
67.5°	2331.0	2398.8	2768.0	3253.1	3820.2	*3834.5*	3793.5	3518.8	3340.4	3199.6	3477.8
70°	*2065.3*	*2120.6*	*2555.7*	*3226.3*	*3718.5*	*4046.7*	*4037.8*	*3549.1*	*3436.8*	*3231.7*	*3402.9*
72.5°	1448.2	1524.9	1970.7	2978.4	3748.9	*3700.7*	3681.1	3761.3	3508.1	3113.9	3015.9
75°	520.8	551.1	1021.9	2015.3	2980.2	*3504.5*	3520.6	3484.9	3438.5	2789.4	2266.8
77.5°	155.2	165.9	290.7	799.0	1671.1	*2812.5*	2839.3	2744.8	2584.3	1681.8	857.9
80°	83.8	91.0	137.3	233.6	626.0	*1587.3*	1660.4	1405.4	931.0	444.1	192.6
82.5°	41.0	44.6	71.3	114.1	269.3	*504.7*	506.5	449.4	303.2	133.8	71.3
85°	14.3	16.1	23.2	42.8	92.7	*103.4*	103.4	96.3	89.2	66.0	32.1
87.5°	3.6	3.6	5.4	7.1	8.9	*10.7*	10.7	12.5	14.3	16.1	16.1
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: P1367218
CATALOG NUMBER: GSS-SB1D-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	868.6	868.6	868.6	868.6	868.6	868.6	868.6	868.6	868.6	868.6	868.6
2.5°	873.9	866.8	861.4	856.1	852.5	845.4	843.6	843.6	841.8	843.6	841.8
5°	879.3	868.6	859.6	852.5	848.9	845.4	845.4	847.2	845.4	847.2	845.4
7.5°	890.0	882.8	873.9	863.2	861.4	859.6	861.4	865.0	866.8	868.6	865.0
10°	911.4	900.7	888.2	882.8	879.3	877.5	882.8	890.0	891.7	895.3	891.7
12.5°	936.3	923.8	914.9	902.4	902.4	904.2	909.6	918.5	923.8	929.2	923.8
15°	964.9	952.4	939.9	929.2	927.4	931.0	939.9	948.8	950.6	952.4	948.8
17.5°	993.4	980.9	964.9	952.4	950.6	959.5	963.1	963.1	959.5	959.5	954.2
20°	1021.9	1013.0	997.0	973.8	980.9	984.5	973.8	964.9	959.5	957.7	952.4
22.5°	1055.8	1041.5	1023.7	998.7	1004.1	989.8	970.2	966.6	961.3	963.1	957.7
25°	1087.9	1079.0	1050.5	1018.4	1004.1	980.9	968.4	968.4	963.1	966.6	964.9
27.5°	1125.4	1114.7	1075.4	1029.1	991.6	966.6	964.9	964.9	955.9	957.7	955.9
30°	1162.8	1146.8	1095.1	1020.1	961.3	945.2	950.6	948.8	945.2	950.6	954.2
32.5°	1194.9	1182.4	1105.8	998.7	923.8	916.7	920.3	929.2	938.1	943.5	950.6
35°	1228.8	1214.5	1114.7	961.3	882.8	872.1	870.3	897.1	913.1	922.1	927.4
37.5°	1264.5	1246.6	1120.0	920.3	843.6	811.5	816.8	838.2	856.1	872.1	884.6
40°	1312.6	1294.8	1127.2	875.7	802.6	759.8	752.6	758.0	770.5	793.6	806.1
42.5°	1384.0	1355.4	1127.2	818.6	743.7	713.4	688.4	668.8	661.7	675.9	683.1
45°	1482.1	1439.3	1120.0	759.8	675.9	654.5	613.5	581.4	552.9	538.6	535.0
47.5°	1644.4	1569.5	1112.9	702.7	611.7	585.0	535.0	497.6	456.6	419.1	410.2
50°	1861.9	1742.5	1114.7	645.6	547.5	511.9	467.3	428.0	379.9	344.2	338.9
52.5°	2149.1	1985.0	1125.4	583.2	485.1	453.0	415.5	376.3	328.2	301.4	299.6
55°	2482.6	2277.5	1162.8	513.6	428.0	403.1	376.3	338.9	297.8	274.7	271.1
57.5°	2871.4	2616.4	1237.7	440.5	376.3	367.4	346.0	310.3	276.4	253.3	249.7
60°	3254.8	2944.5	1294.8	376.3	335.3	335.3	315.7	288.9	242.6	222.9	219.4
62.5°	3433.2	3046.2	1186.0	324.6	303.2	308.5	296.1	258.6	244.3	235.4	230.1
65°	3476.0	2989.1	891.7	285.4	276.4	294.3	274.7	276.4	264.0	255.0	249.7
67.5°	3424.3	2826.8	570.7	251.5	256.8	276.4	303.2	305.0	264.0	244.3	240.8
70°	*3121.1*	*2479.0*	*351.3*	*222.9*	*230.1*	*272.9*	*337.1*	*287.1*	*249.7*	*233.6*	*226.5*
72.5°	2603.9	2045.6	246.1	196.2	196.2	258.6	303.2	269.3	230.1	221.2	212.2
75°	1828.1	1384.0	180.1	164.1	164.1	201.5	280.0	246.1	215.8	219.4	215.8
77.5°	622.4	449.4	130.2	126.6	121.3	173.0	249.7	235.4	199.7	189.0	174.8
80°	183.7	144.5	96.3	89.2	87.4	139.1	210.5	173.0	142.7	130.2	121.3
82.5°	71.3	64.2	62.4	57.1	55.3	92.7	139.1	119.5	107.0	89.2	87.4
85°	28.5	28.5	32.1	32.1	28.5	49.9	83.8	66.0	62.4	55.3	53.5
87.5°	14.3	14.3	12.5	8.9	8.9	10.7	8.9	8.9	8.9	8.9	8.9
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

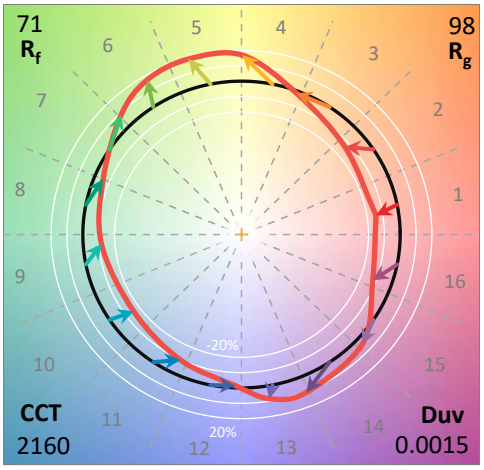
Test Information

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

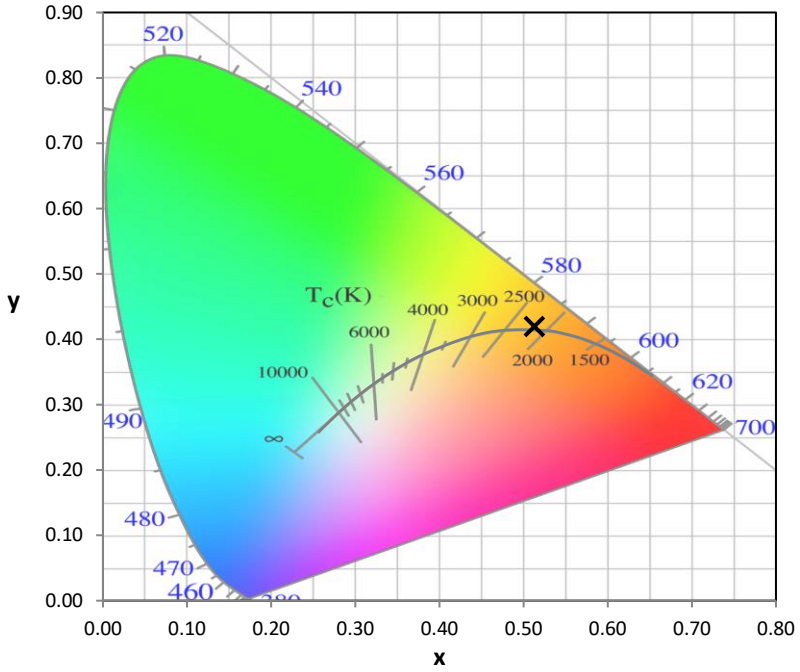
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

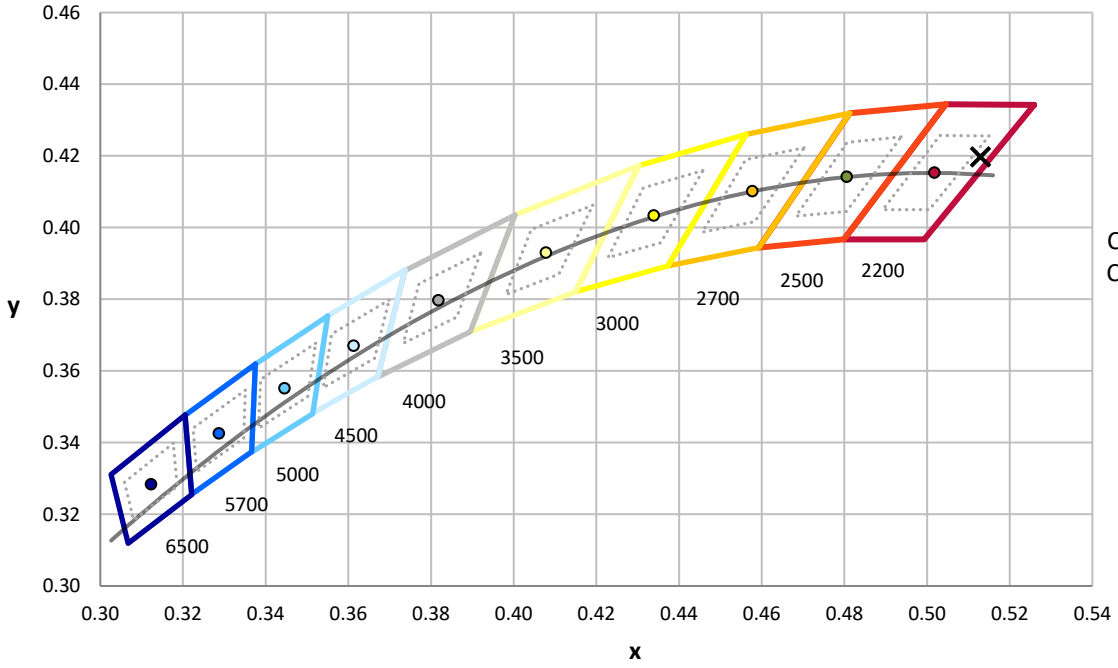
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

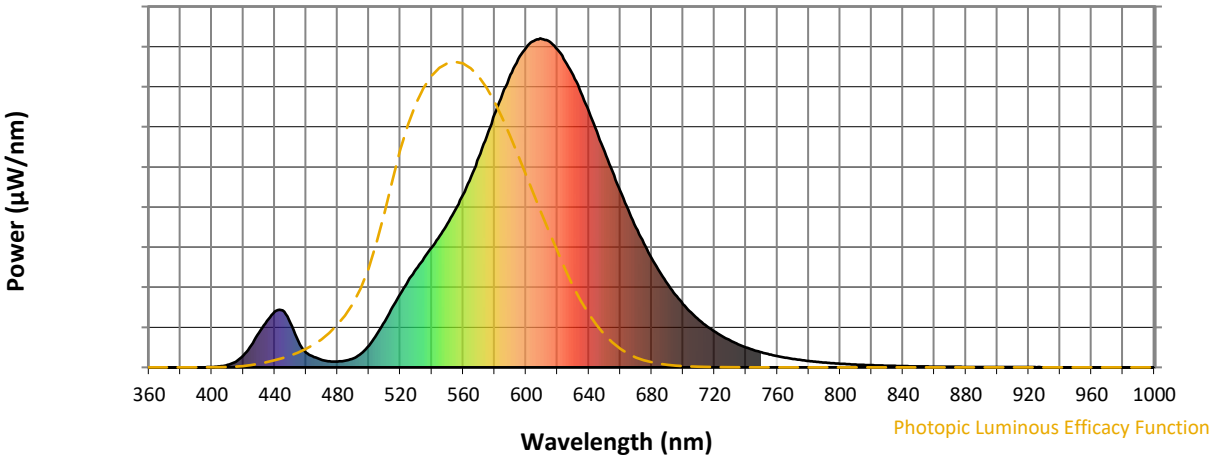


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

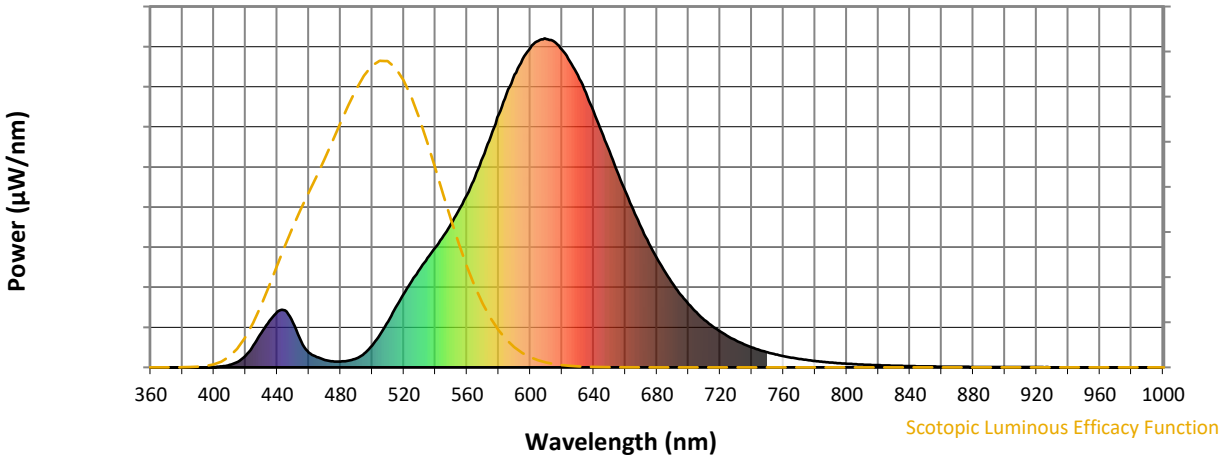


Photopic Lumens: NR

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

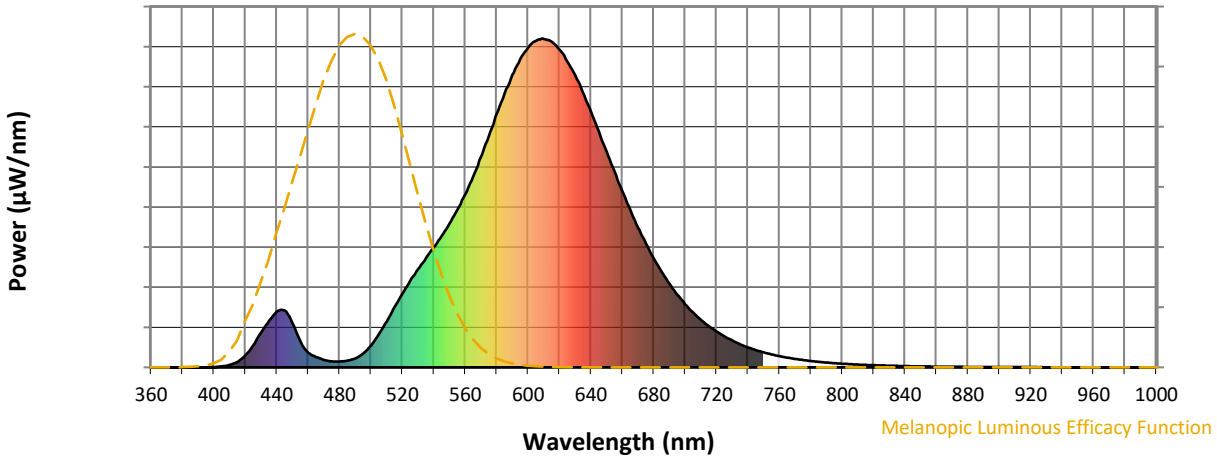


Scotopic Lumens: NR **S/P: 0.8**

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			

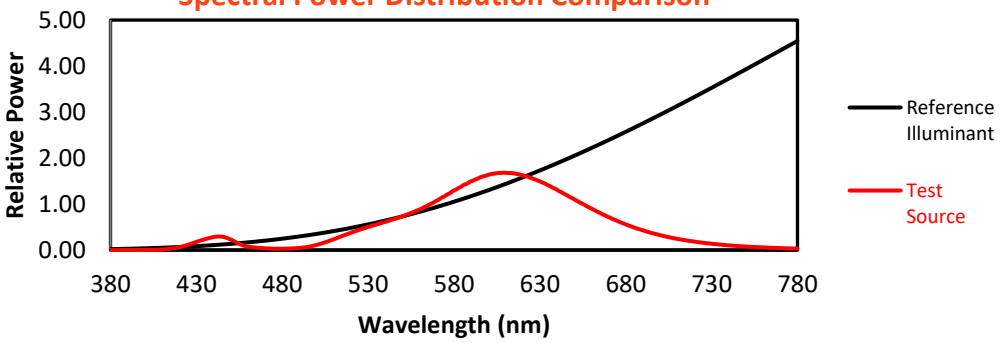
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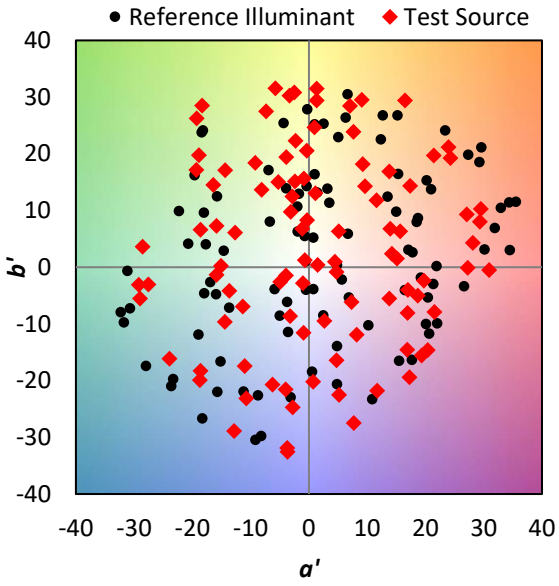
Summary

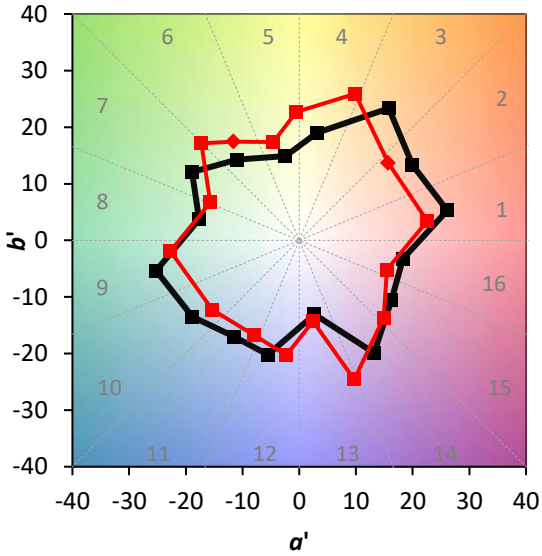
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

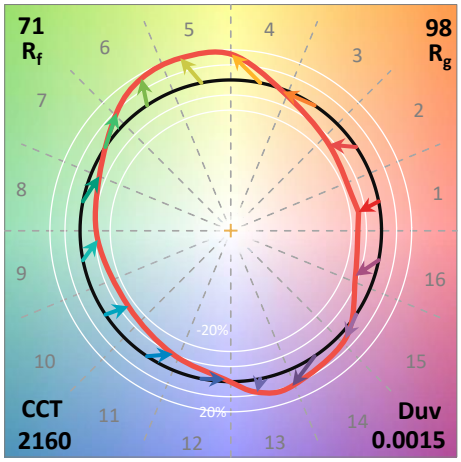
Spectral Power Distribution Comparison

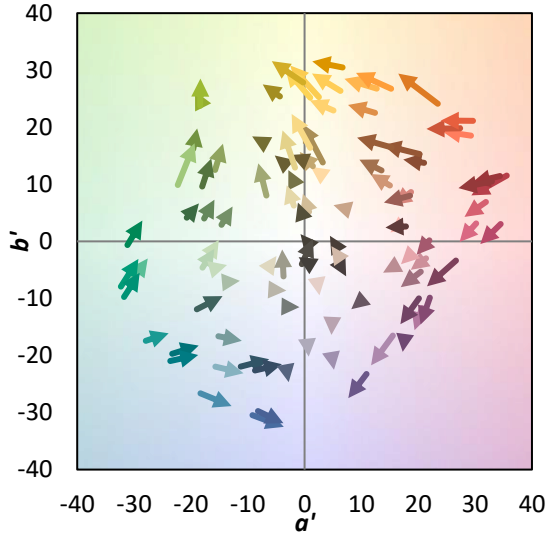


Color Vector Graphics







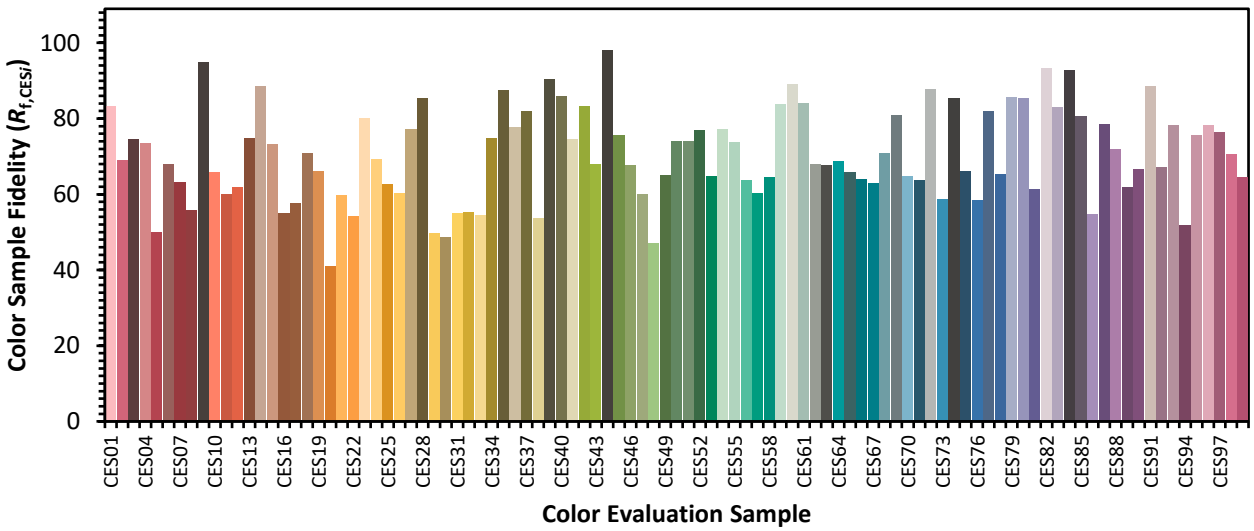


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Individual Sample Fidelity Index ($R_{f,i}$)

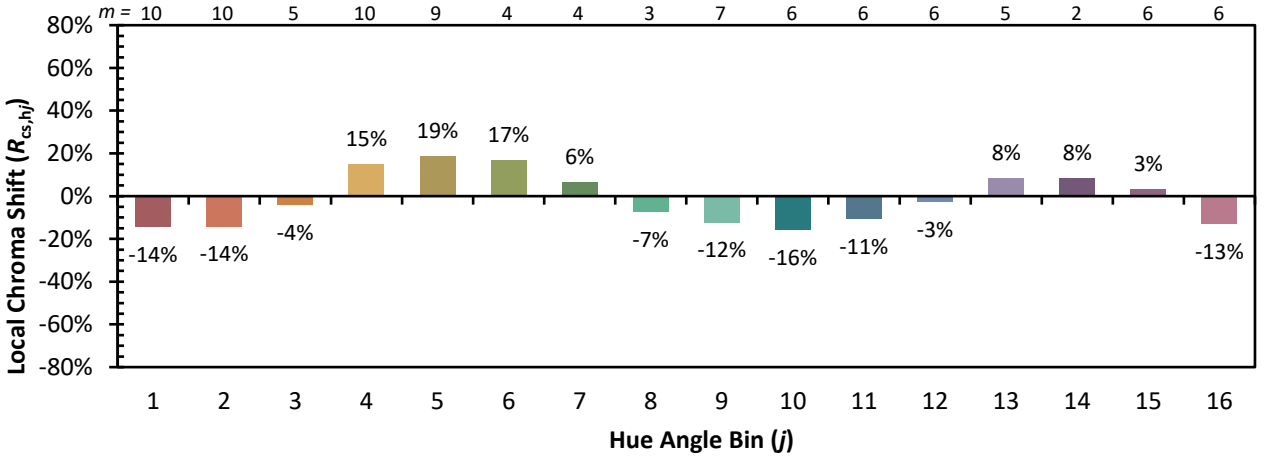
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

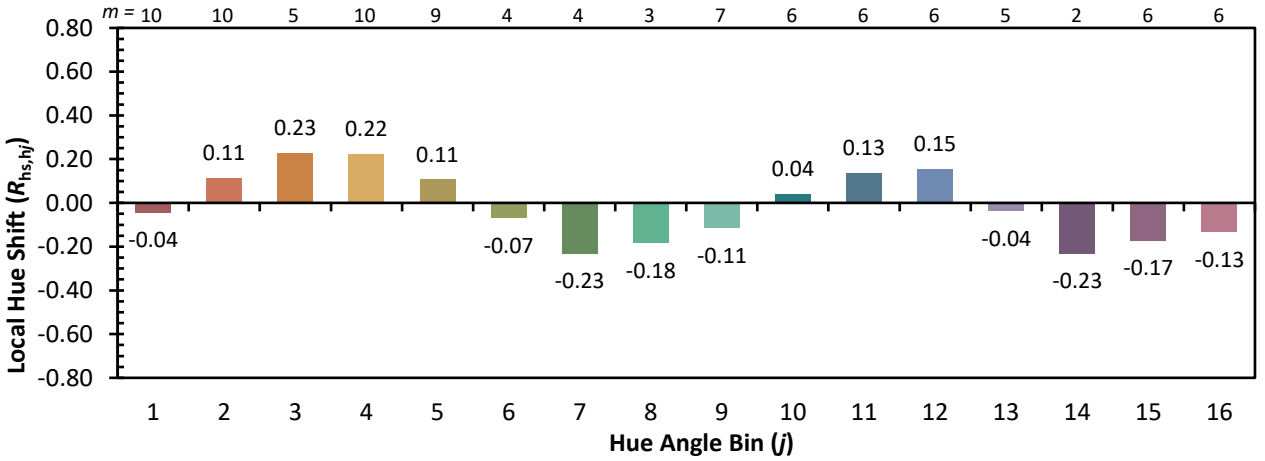


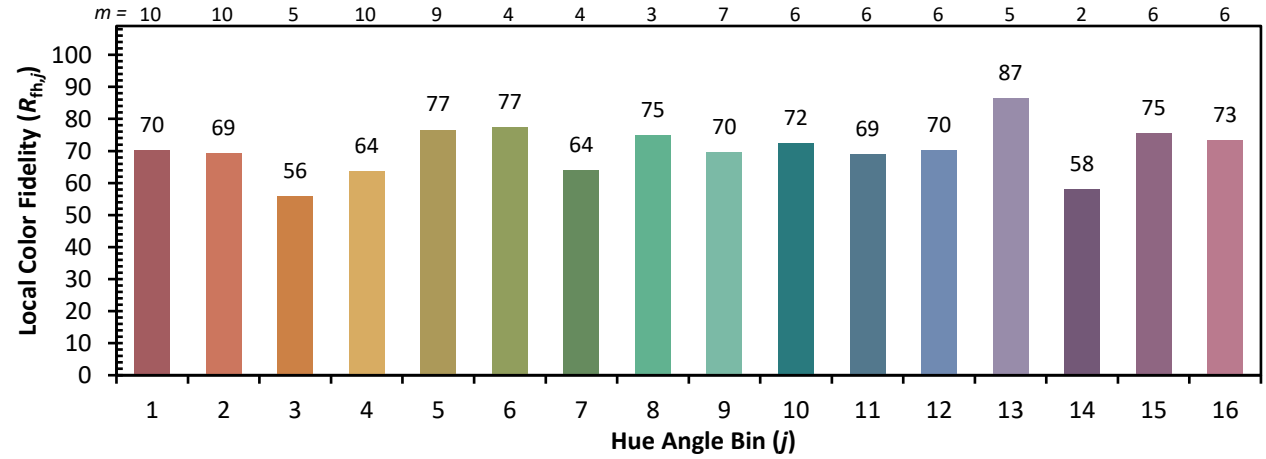
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Color Rendition by Hue-Angle Bin



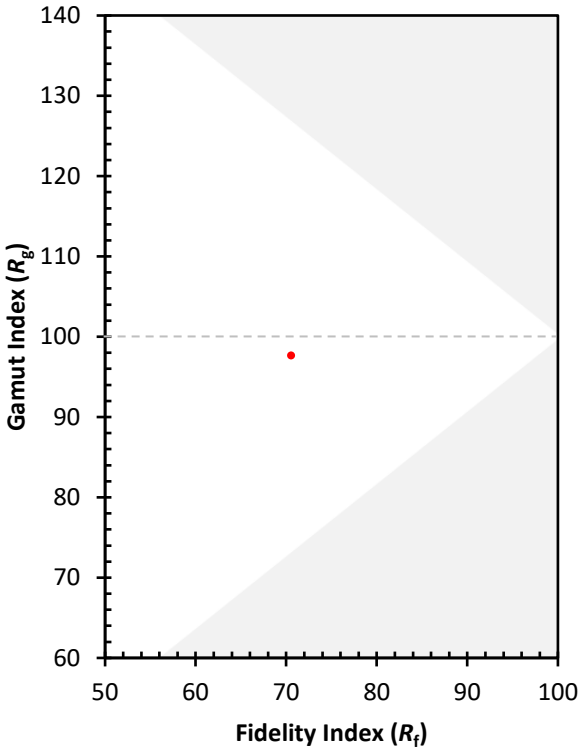


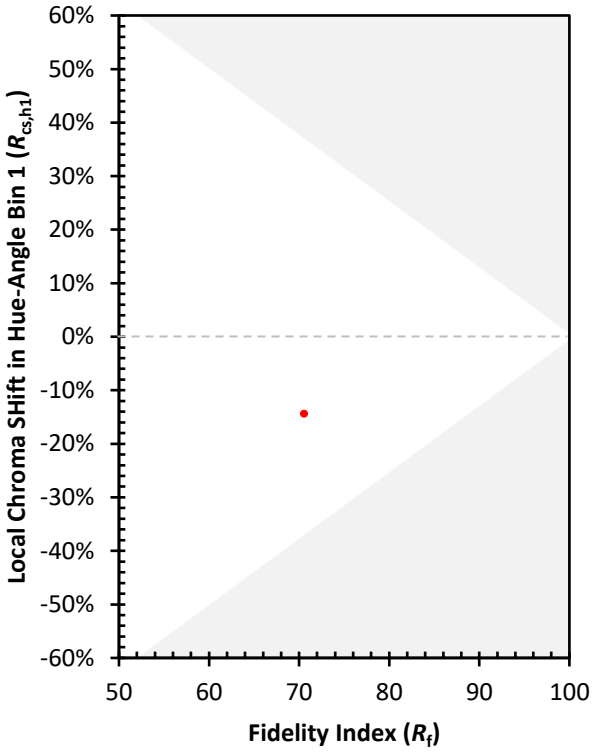


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Measure Comparisons





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