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: P1366451

Luminaire Tested: **GSS-SB2A-722-U-T3R**

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:	P1366451
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-722-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6837.3 lumens
Efficiency:	N/A
Efficacy:	117.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

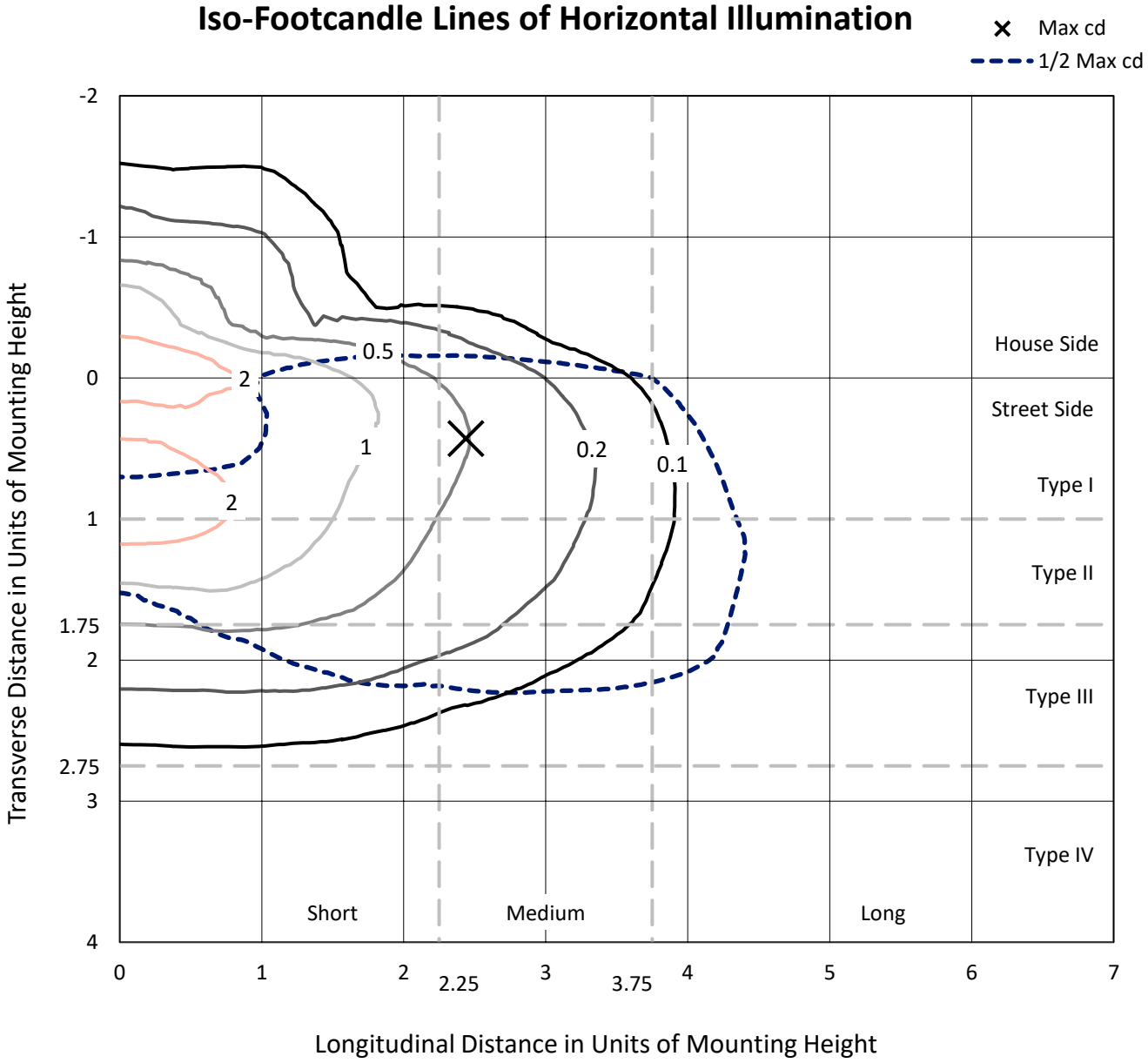
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366451
CATALOG NUMBER: GSS-SB2A-722-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



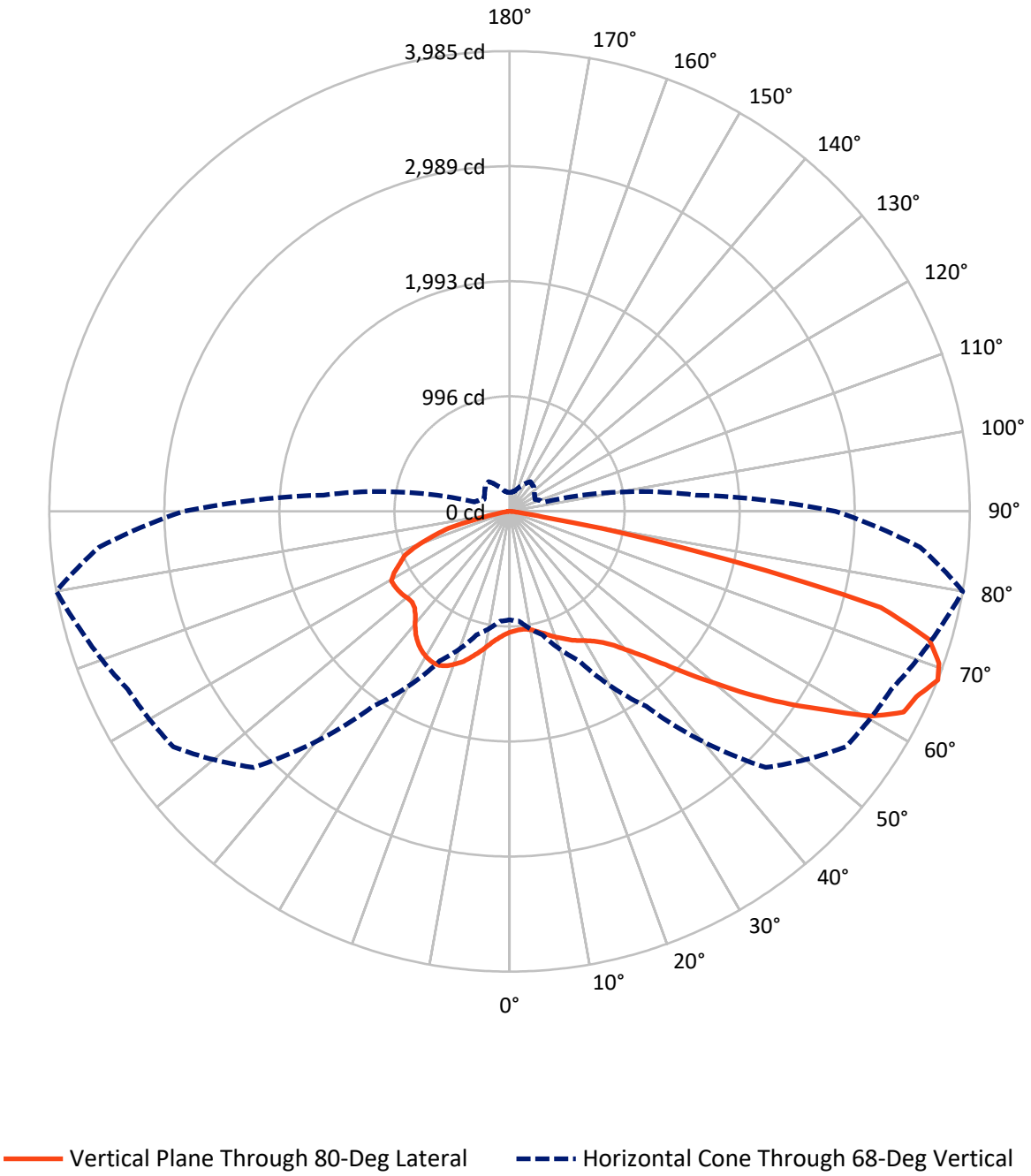
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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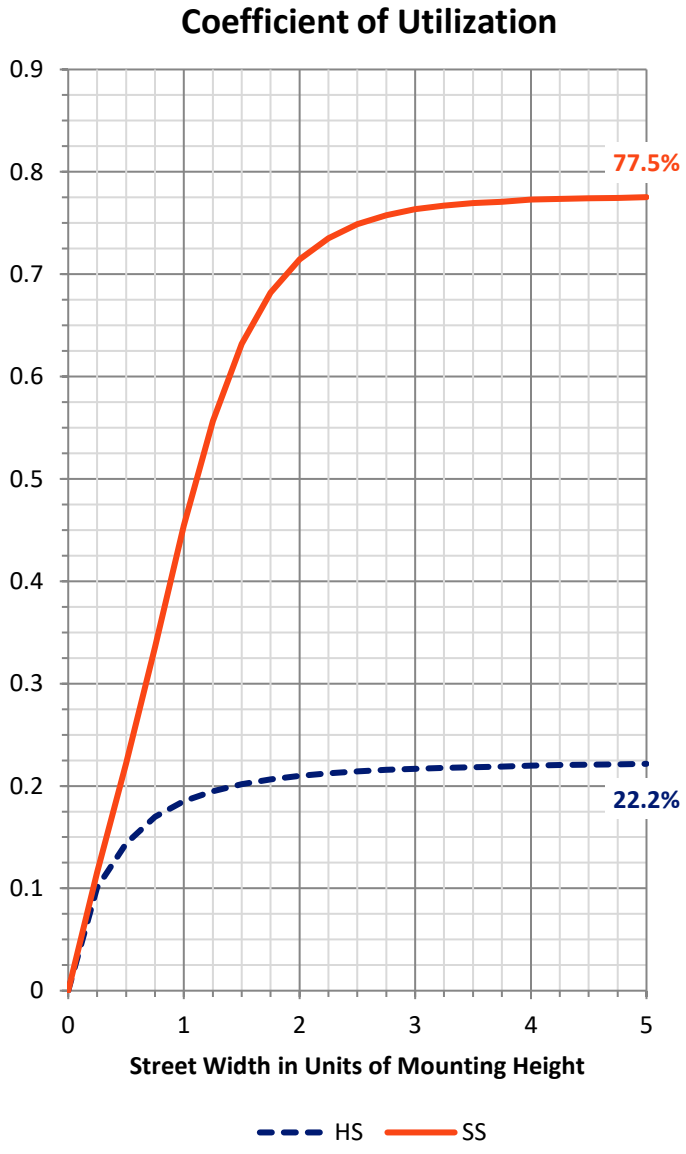
REPORT NUMBER: P1366451
CATALOG NUMBER: GSS-SB2A-722-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1527.9	0.0	1527.9
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	5309.4	0.0	5309.4
	% Fixture	77.7	0.0	77.7
Total	Lumens	6837.3	0.0	6837.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	101.1	1.5
10°-20°	288.7	4.2
20°-30°	476.0	7.0
30°-40°	730.7	10.7
40°-50°	1128.3	16.5
50°-60°	1558.4	22.8
60°-70°	1597.2	23.4
70°-80°	904.6	13.2
80°-90°	52.4	0.8
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°	6837.3	100.0
0°-180°	6837.3	100.0



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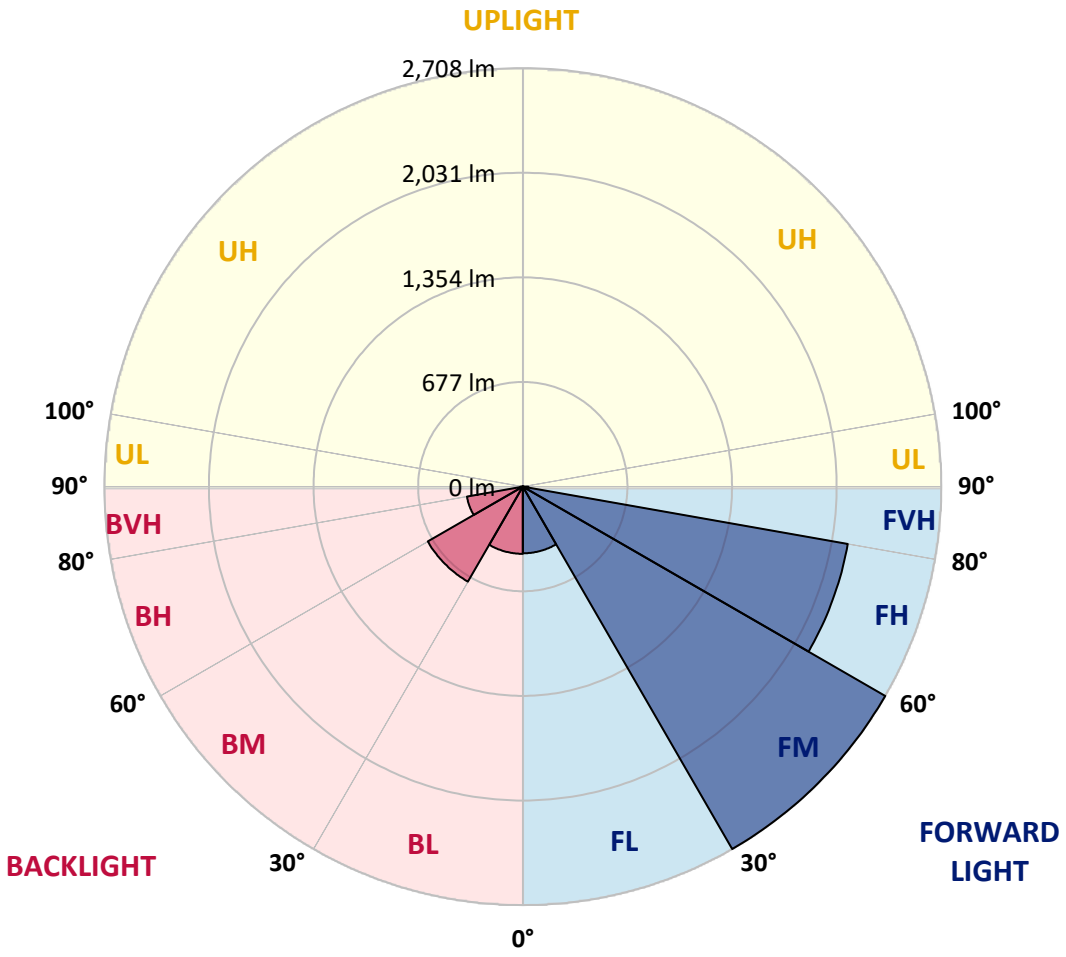
Scaled Data Report

REPORT NUMBER: P1366451
CATALOG NUMBER: GSS-SB2A-722-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	431.1	6.3			
FM	(30°-60°)	2707.6	39.6			
FH	(60°-80°)	2134.6	31.2			G2/5000
FVH	(80°-90°)	36.2	0.5			G1/100
BL	(0°-30°)	434.6	6.4	B1/500		
BM	(30°-60°)	709.7	10.4	B1/1000		
BH	(60°-80°)	367.2	5.4	B1/500		G1/500
BVH	(80°-90°)	16.3	0.2			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 III Medium



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REPORT NUMBER: P1366451
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	*1044.5*	1044.5
2.5°	971.2	968.0	966.4	969.6	974.3	983.9	995.1	1003.1	1022.2	*1033.4*	1042.9
5°	920.1	918.5	918.5	926.5	934.5	945.6	961.6	975.9	1004.6	*1027.0*	1042.9
7.5°	859.5	857.9	857.9	875.5	891.4	916.9	942.5	966.4	1001.5	*1030.2*	1055.7
10°	795.7	795.7	798.9	821.3	848.4	885.0	928.1	964.8	1009.4	*1042.9*	1078.0
12.5°	768.6	767.0	768.6	789.4	816.5	865.9	915.3	971.2	1025.4	*1068.4*	1109.9
15°	775.0	771.8	768.6	786.2	806.9	856.3	915.3	983.9	1052.5	*1093.9*	1151.4
17.5°	808.5	806.9	797.3	802.1	816.5	861.1	923.3	1003.1	1079.6	*1129.0*	1191.2
20°	873.9	869.1	854.7	846.8	848.4	877.1	937.7	1028.6	1105.1	*1164.1*	1234.3
22.5°	982.3	979.1	955.2	923.3	902.6	910.6	963.2	1057.3	1140.2	*1196.0*	1283.7
25°	1125.8	1117.9	1081.2	1030.2	982.3	964.8	995.1	1095.5	1173.7	*1234.3*	1330.0
27.5°	1278.9	1280.5	1247.0	1170.5	1087.6	1028.6	1036.5	1133.8	1212.0	*1266.2*	1369.8
30°	1457.5	1449.6	1412.9	1333.1	1212.0	1113.1	1079.6	1170.5	1247.0	*1298.1*	1417.7
32.5°	1693.5	1695.1	1629.8	1507.0	1355.5	1216.7	1135.4	1208.8	1286.9	*1339.5*	1476.7
35°	1979.0	1972.6	1894.5	1746.2	1540.5	1336.3	1207.2	1258.2	1334.7	*1393.7*	1545.2
37.5°	2234.1	2216.6	2170.4	2028.4	1773.3	1499.0	1304.4	1323.6	1409.7	*1471.9*	1647.3
40°	2462.2	2454.2	2446.2	2337.8	2039.6	1701.5	1432.0	1424.0	1502.2	*1583.5*	1773.3
42.5°	2650.4	2648.8	2651.9	2628.0	2364.9	1955.1	1610.6	1554.8	1632.9	*1715.9*	1921.6
45°	2787.5	2784.3	2817.8	2867.2	2682.2	2258.1	1821.1	1717.5	1798.8	*1892.9*	2109.8
47.5°	2934.2	2935.8	2982.0	3065.0	2991.6	2559.5	2060.3	1920.0	1993.3	*2112.9*	2334.6
50°	2991.6	2991.6	3101.6	3219.7	3240.4	2880.0	2345.8	2160.8	2235.7	*2363.3*	2561.1
52.5°	2867.2	2891.1	3084.1	3305.8	3403.0	3176.6	2647.2	2422.3	2486.1	*2650.4*	2785.9
55°	2171.9	2256.5	2950.2	3264.3	3463.6	3409.4	2947.0	2712.5	2782.7	*2945.4*	3017.1
57.5°	1875.3	1897.7	2313.9	3119.2	3387.1	3535.4	3224.4	3021.9	3085.7	*3245.2*	3257.9
60°	1648.9	1679.2	1934.3	2873.6	3235.6	3522.6	3455.7	3307.4	3396.7	*3599.2*	3501.9
62.5°	1336.3	1368.2	1583.5	2296.3	3036.3	3433.3	3635.9	3576.9	3661.4	*3830.4*	3602.4
65°	1176.9	1188.0	1342.7	1760.5	2669.5	3356.8	3728.4	3691.7	3728.4	*3870.3*	3551.3
67.5°	980.7	1003.1	1153.0	1494.2	2156.0	3194.1	3591.2	3643.8	3825.6	*3966.0*	3589.6
68°	*939.3*	*955.2*	*1108.3*	*1428.8*	*2060.3*	*3135.1*	*3554.5*	*3647.0*	*3863.9*	*3985.1*	*3568.9*
70°	767.0	789.4	924.9	1197.6	1727.0	2510.0	3411.0	3709.2	3891.0	*3945.2*	3455.7
72.5°	379.5	419.4	637.9	845.2	1247.0	1814.7	2990.0	3629.5	3835.2	*3801.7*	3216.5
75°	134.0	143.5	298.2	457.7	604.4	1175.3	2114.5	3309.0	3516.3	*3320.1*	2696.6
77.5°	95.7	103.7	169.0	231.2	248.8	590.0	1355.5	2187.9	2079.5	*1610.6*	1227.9
80°	74.9	81.3	126.0	129.2	124.4	207.3	462.5	663.4	467.2	*293.4*	212.1
82.5°	46.2	55.8	94.1	78.1	57.4	65.4	108.4	178.6	127.6	*81.3*	65.4
85°	17.5	22.3	43.1	30.3	19.1	25.5	36.7	47.8	36.7	*27.1*	23.9
87.5°	1.6	1.6	3.2	3.2	4.8	6.4	9.6	12.8	14.4	*14.4*	14.4
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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REPORT NUMBER: P1366451
CATALOG NUMBER: GSS-SB2A-722-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5	1044.5
2.5°	1049.3	1054.1	1074.8	1086.0	1106.7	1122.7	1132.2	1137.0	1141.8	1145.0	1143.4
5°	1060.5	1074.8	1114.7	1145.0	1168.9	1184.8	1192.8	1199.2	1200.8	1204.0	1202.4
7.5°	1081.2	1103.5	1164.1	1199.2	1219.9	1226.3	1219.9	1216.7	1212.0	1207.2	1207.2
10°	1114.7	1149.8	1221.5	1247.0	1248.6	1239.1	1218.3	1194.4	1176.9	1170.5	1167.3
12.5°	1157.7	1207.2	1280.5	1286.9	1266.2	1221.5	1162.5	1113.1	1081.2	1057.3	1055.7
15°	1210.4	1267.8	1331.6	1312.4	1253.4	1159.3	1062.1	991.9	955.2	934.5	924.9
17.5°	1264.6	1337.9	1377.8	1325.2	1200.8	1047.7	931.3	875.5	842.0	830.8	822.9
20°	1325.2	1395.3	1409.7	1306.0	1105.1	923.3	818.1	783.0	783.0	779.8	776.6
22.5°	1387.4	1454.3	1427.2	1253.4	979.1	800.5	736.7	749.5	771.8	778.2	778.2
25°	1444.8	1505.4	1427.2	1159.3	829.2	700.1	704.8	735.1	763.8	779.8	779.8
27.5°	1500.6	1537.3	1398.5	1027.0	693.7	649.0	677.7	714.4	760.7	784.6	786.2
30°	1556.4	1561.2	1347.5	857.9	596.4	612.4	645.8	693.7	744.7	775.0	778.2
32.5°	1615.4	1583.5	1275.7	690.5	551.8	577.3	617.1	655.4	695.3	717.6	719.2
35°	1682.4	1604.2	1183.2	561.3	523.1	553.4	583.7	596.4	607.6	620.3	628.3
37.5°	1755.7	1631.4	1062.1	495.9	495.9	531.0	548.6	523.1	519.9	518.3	513.5
40°	1837.1	1660.1	910.6	462.5	475.2	507.1	492.8	462.5	440.1	416.2	417.8
42.5°	1939.1	1696.7	738.3	446.5	460.9	488.0	448.1	411.4	350.8	334.9	338.1
45°	2055.5	1743.0	601.2	432.2	449.7	470.4	417.8	347.6	309.4	325.3	336.5
47.5°	2178.3	1803.6	502.3	421.0	444.9	449.7	398.7	318.9	293.4	328.5	342.9
50°	2323.4	1859.4	456.1	409.8	443.3	443.3	365.2	314.2	280.7	311.0	325.3
52.5°	2470.2	1913.6	432.2	397.1	438.5	441.7	357.2	307.8	263.1	272.7	279.1
55°	2613.7	1943.9	419.4	379.5	433.8	433.8	360.4	296.6	245.6	245.6	248.8
57.5°	2758.8	1964.6	408.2	358.8	417.8	409.8	360.4	288.6	239.2	232.8	236.0
60°	2919.9	1977.4	397.1	334.9	395.5	381.1	358.8	282.3	231.2	221.7	223.3
62.5°	2945.4	1888.1	376.3	309.4	365.2	357.2	352.4	274.3	218.5	199.3	199.3
65°	2854.5	1754.1	350.8	277.5	325.3	333.3	339.7	264.7	205.7	183.4	185.0
67.5°	2844.9	1653.7	323.7	248.8	272.7	303.0	323.7	248.8	186.6	167.4	165.8
68°	*2822.6*	*1617.0*	*315.7*	*242.4*	*263.1*	*296.6*	*314.2*	*242.4*	*183.4*	*164.3*	*164.3*
70°	2679.1	1457.5	267.9	213.7	232.8	242.4	275.9	215.3	164.3	148.3	149.9
72.5°	2400.0	1188.0	205.7	173.8	186.6	186.6	239.2	199.3	149.9	135.5	135.5
75°	2001.3	939.3	156.3	137.1	130.8	151.5	194.6	180.2	132.4	121.2	116.4
77.5°	909.0	405.0	102.1	95.7	97.3	118.0	154.7	154.7	126.0	98.9	87.7
80°	200.9	126.0	62.2	57.4	57.4	74.9	108.4	111.6	90.9	68.6	59.0
82.5°	67.0	51.0	38.3	35.1	33.5	39.9	67.0	73.4	54.2	39.9	39.9
85°	25.5	23.9	20.7	19.1	15.9	15.9	20.7	33.5	28.7	19.1	19.1
87.5°	12.8	12.8	11.2	8.0	6.4	4.8	3.2	3.2	3.2	4.8	3.2
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: SP1-2407-184-2

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

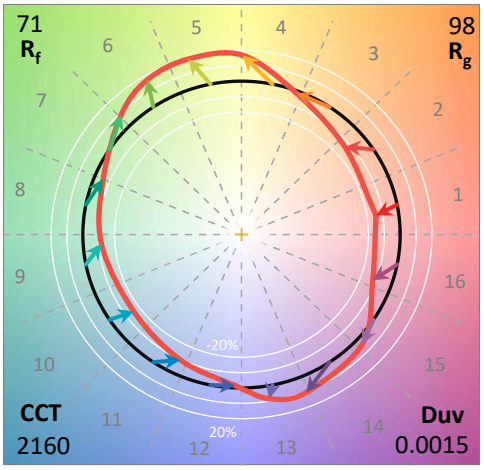
Test Information

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

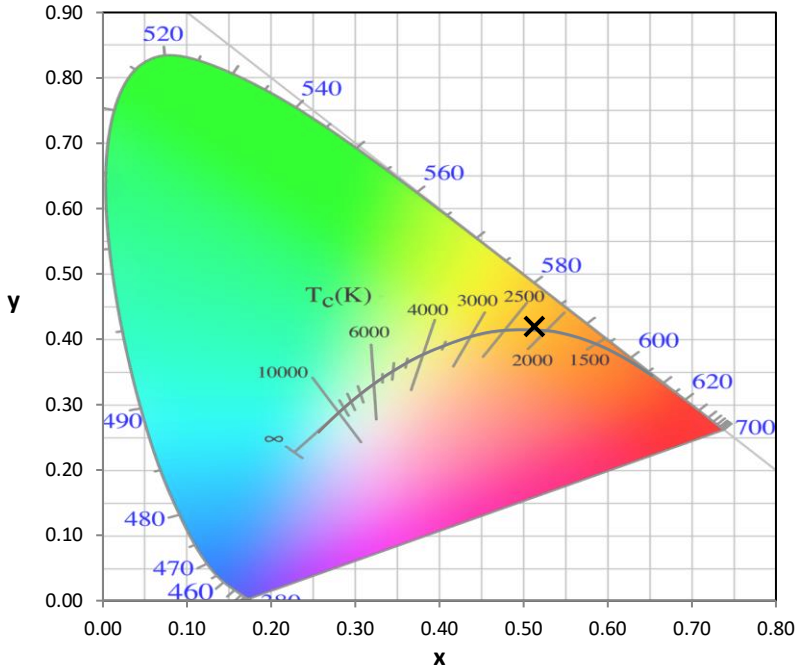
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

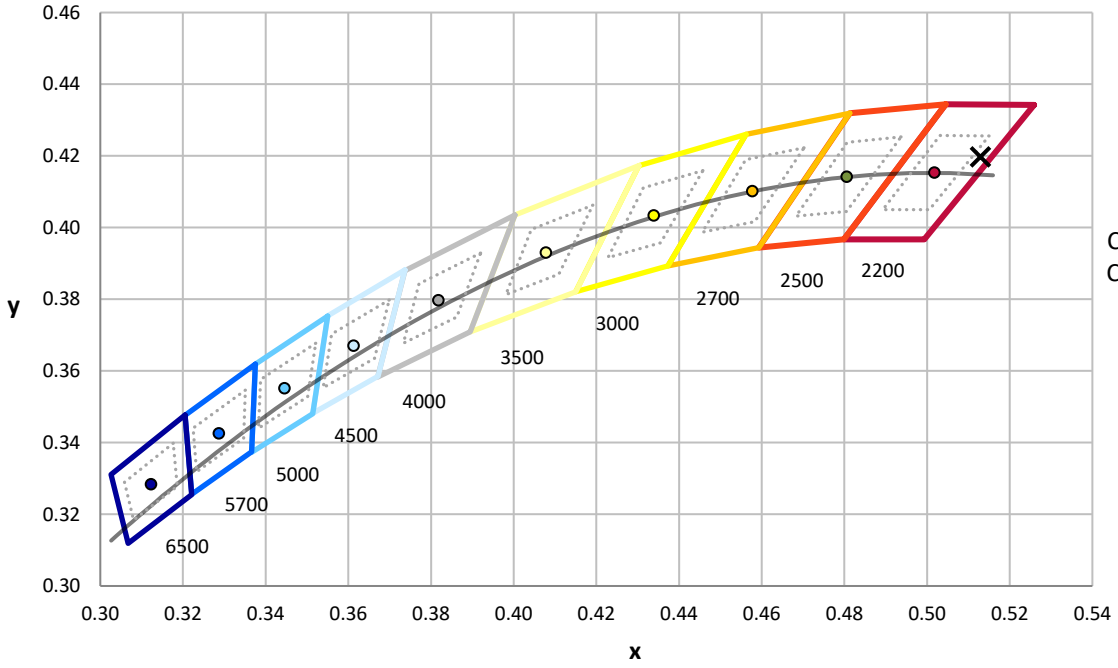
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

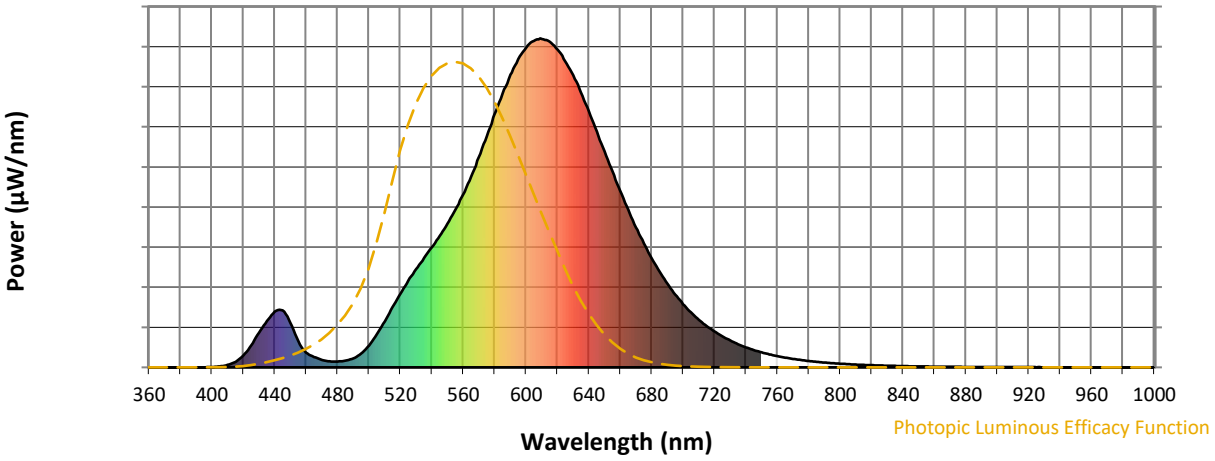


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

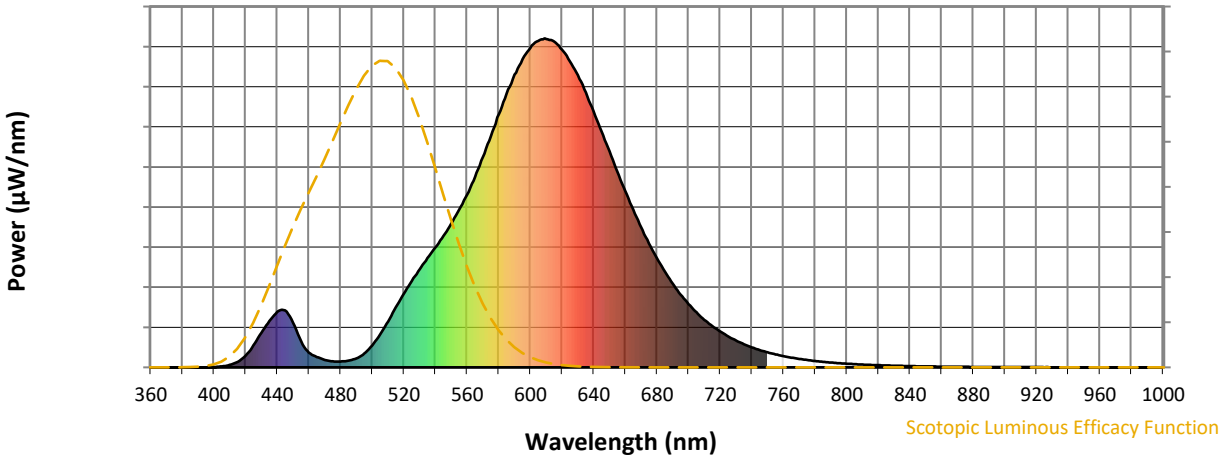


Photopic Lumens: NR

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

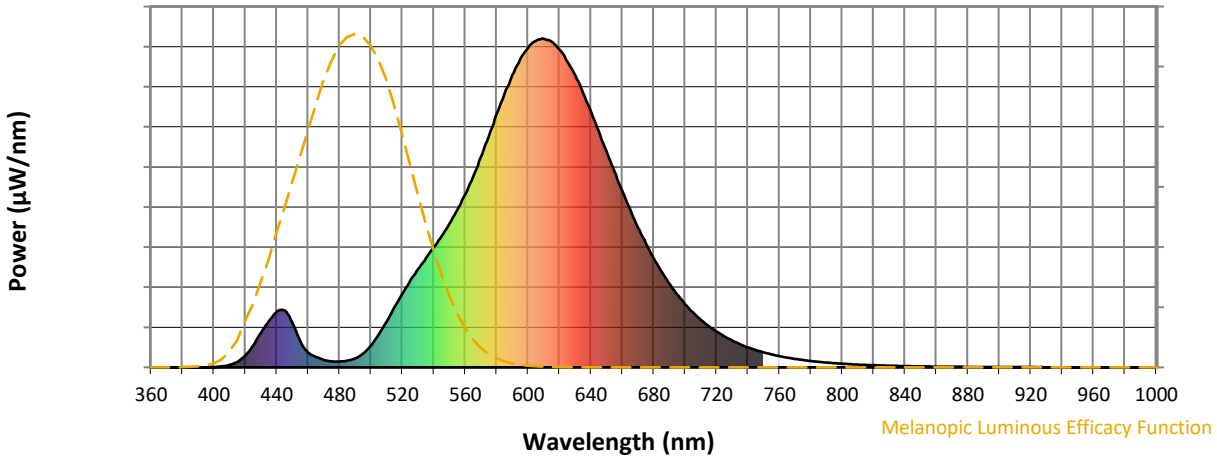


Scotopic Lumens: NR **S/P: 0.8**

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			

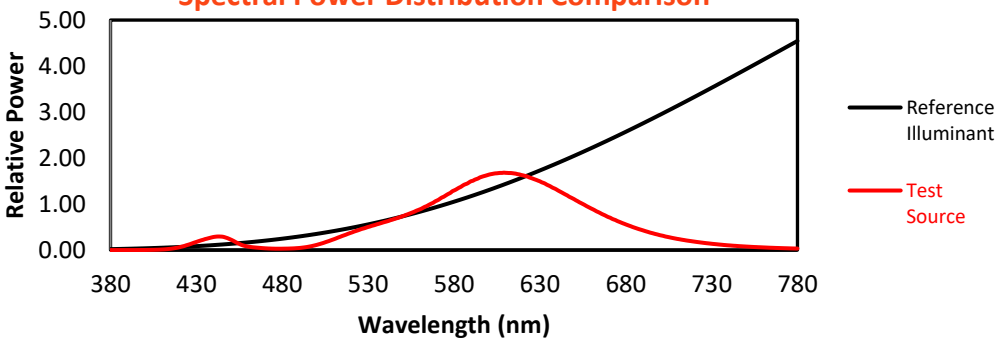
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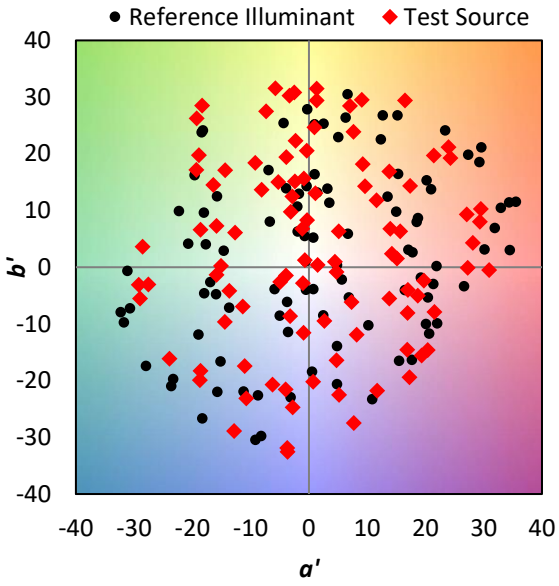
Summary

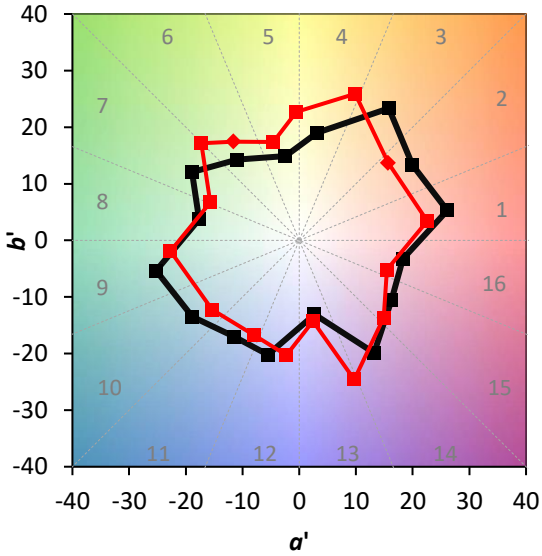
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

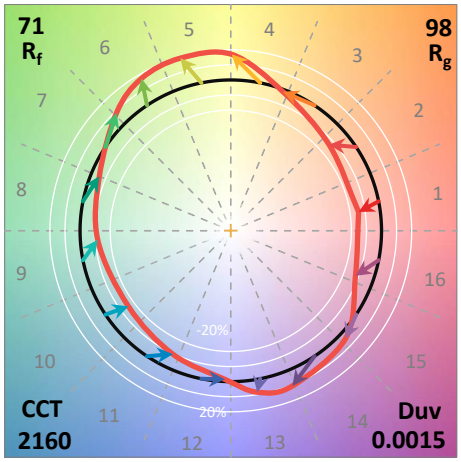
Spectral Power Distribution Comparison

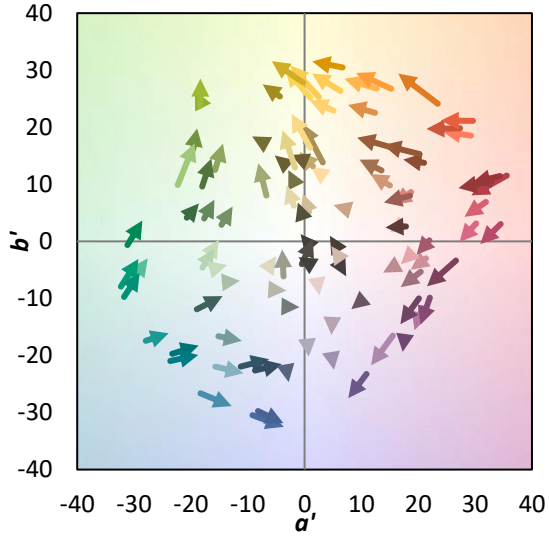


Color Vector Graphics







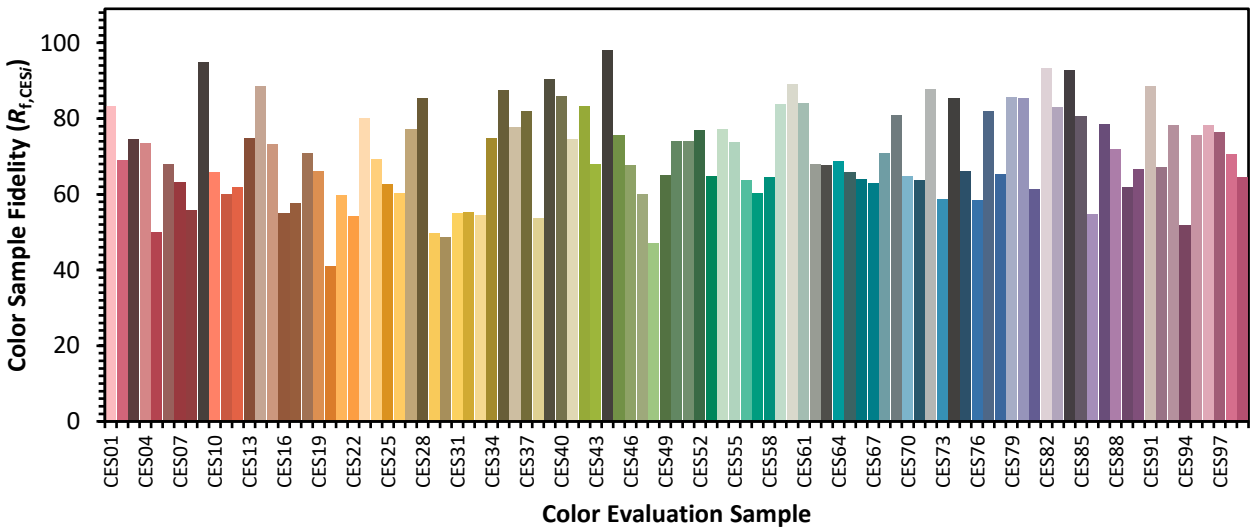


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Individual Sample Fidelity Index ($R_{f,i}$)

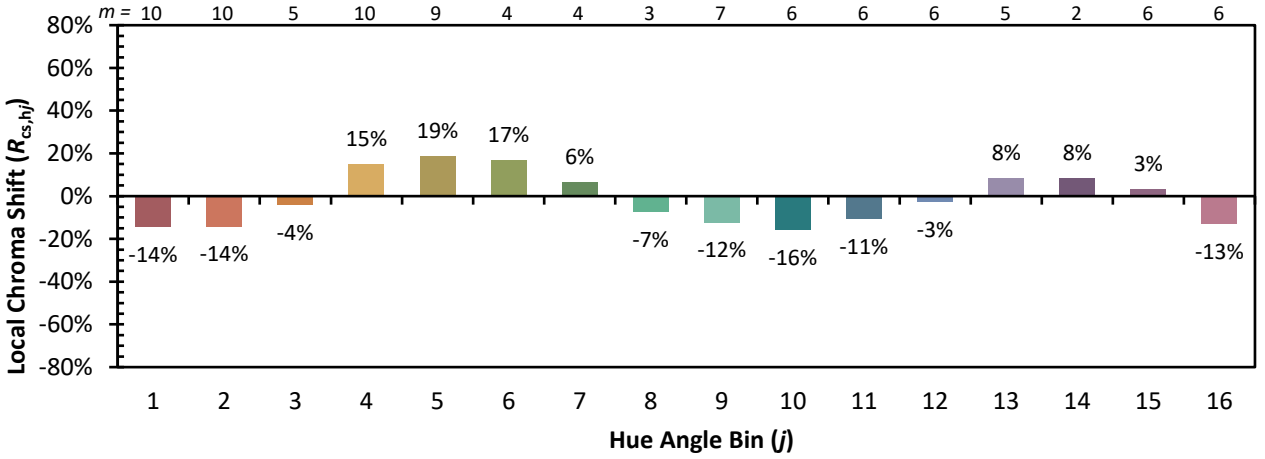
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

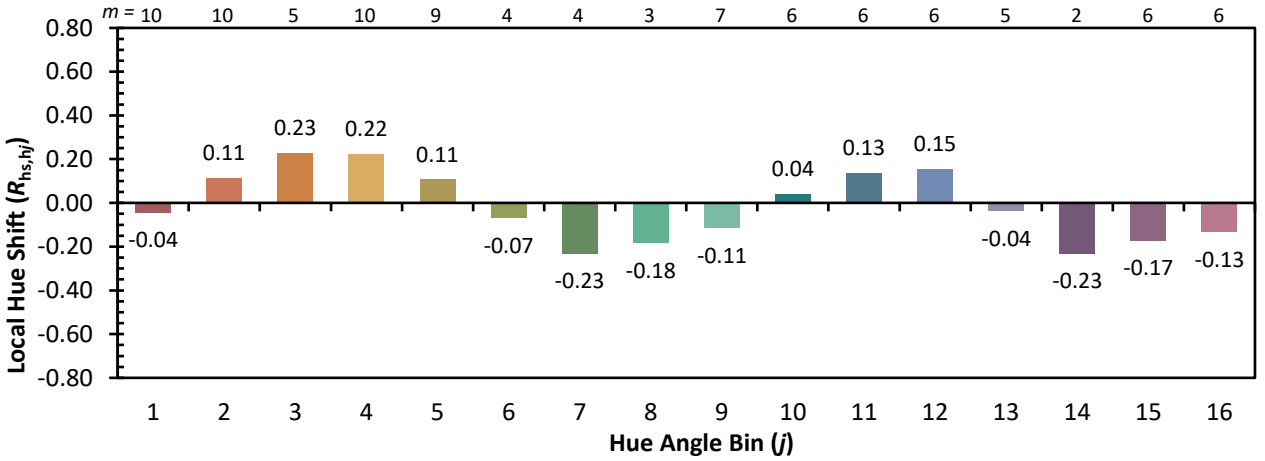


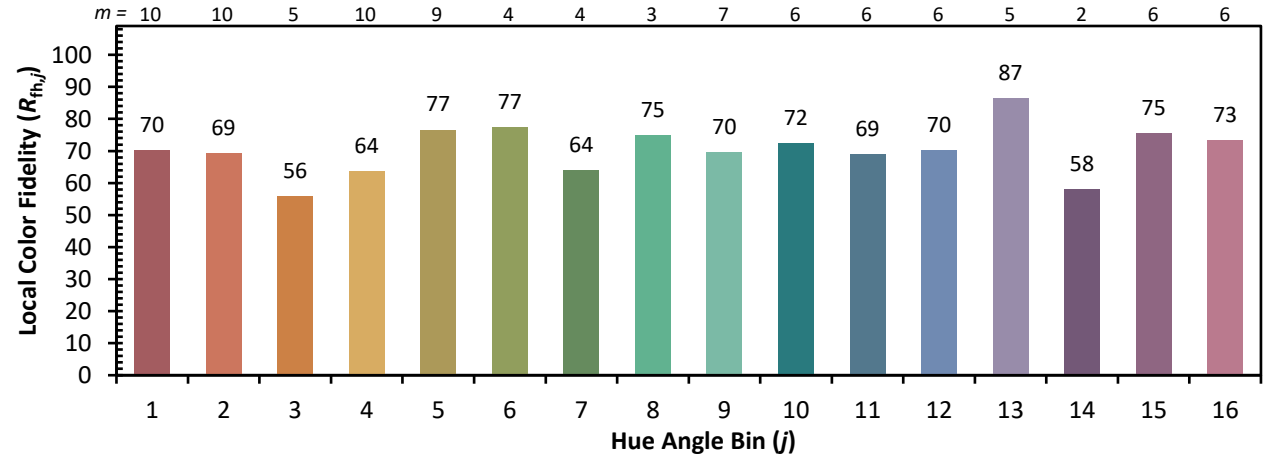
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Color Rendition by Hue-Angle Bin



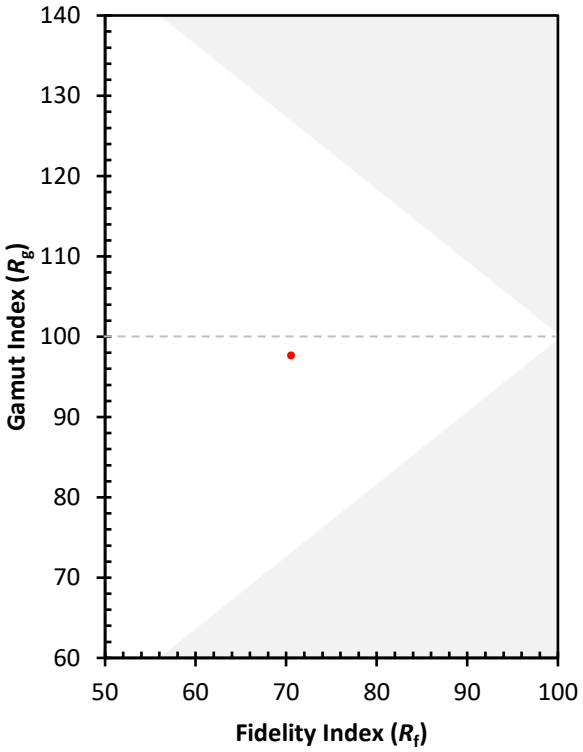


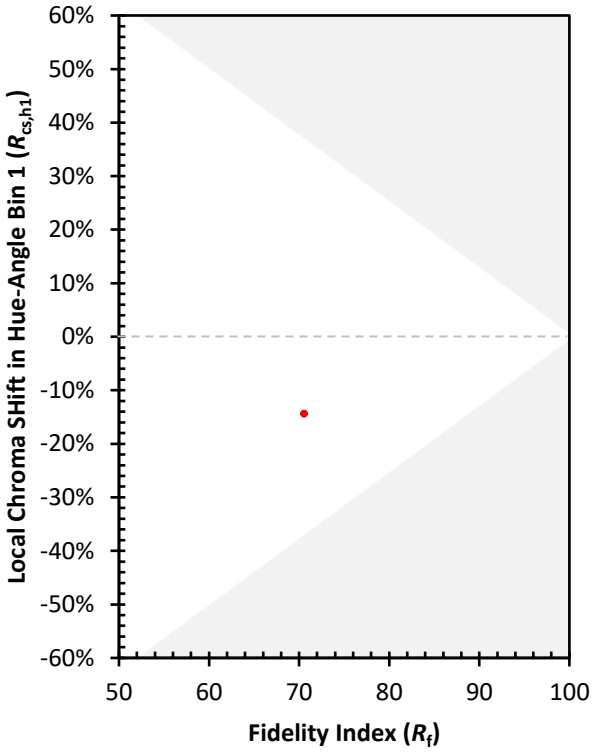


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Measure Comparisons





(END OF REPORT)