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: P1367220

Luminaire Tested: **GSS-SB2B-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:	P1367220
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8279.7 lumens
Efficiency:	N/A
Efficacy:	111.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

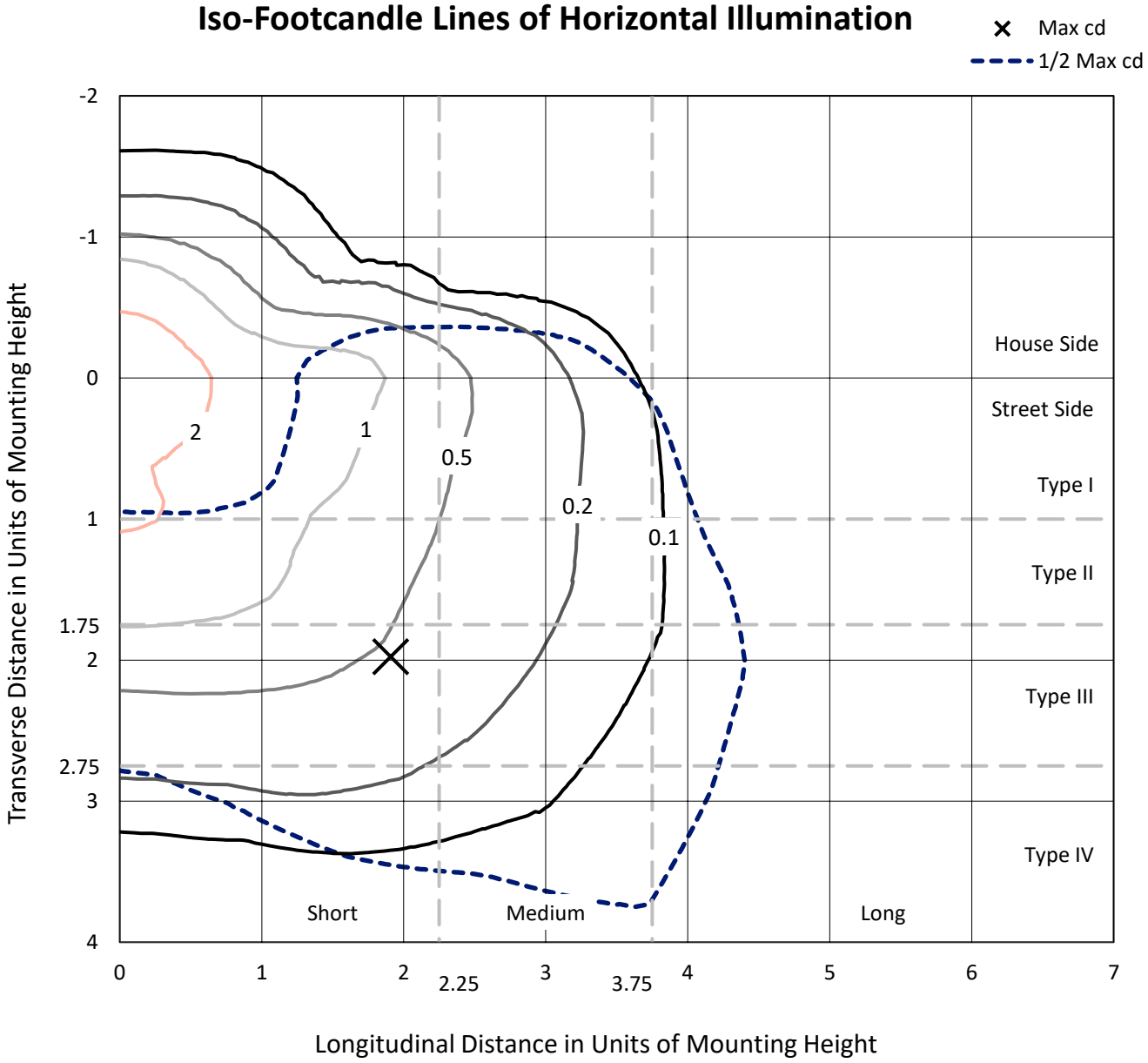
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367220
CATALOG NUMBER: GSS-SB2B-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



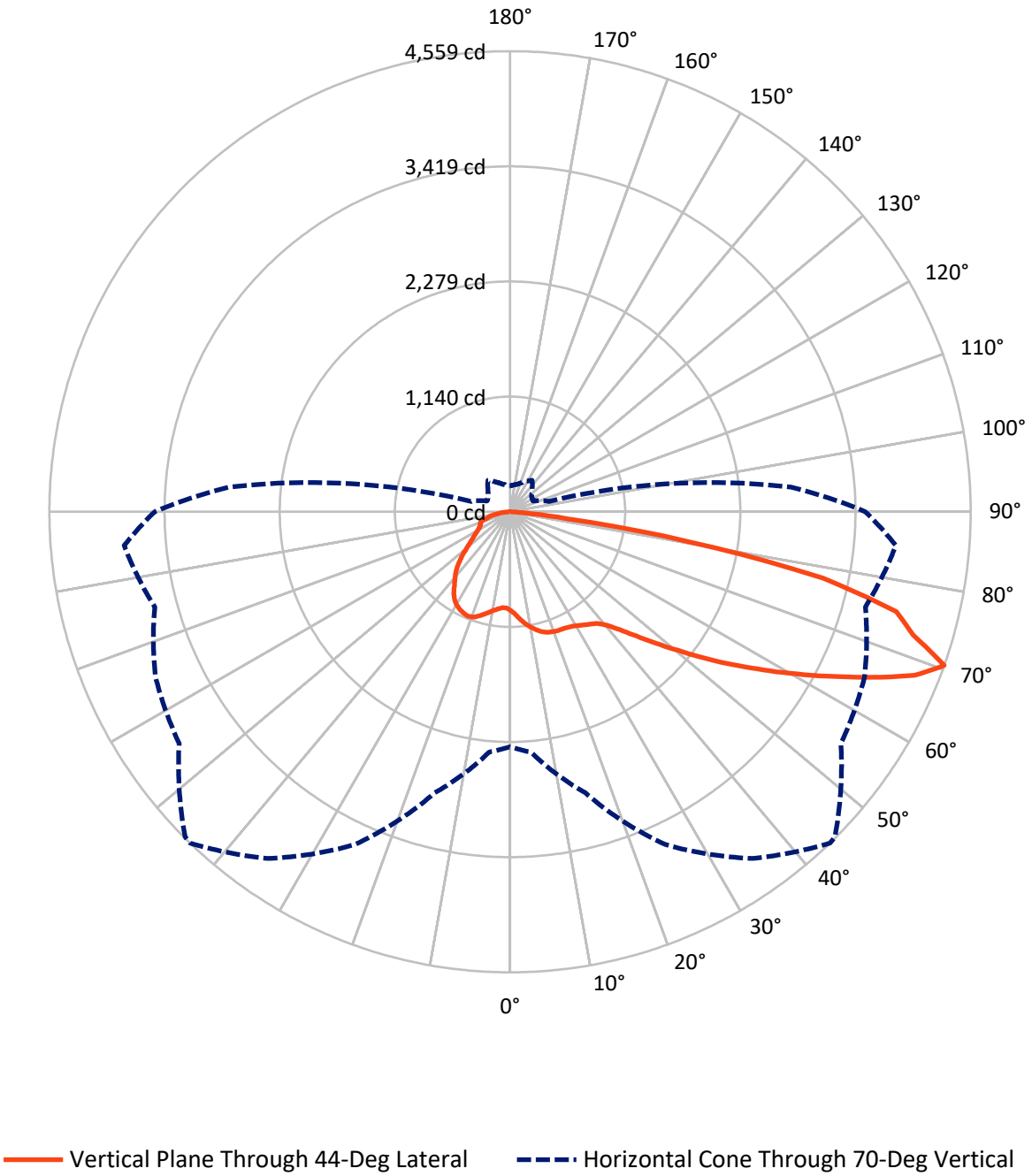
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367220
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Luminous Intensity Polar Plot



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Scaled Data Report

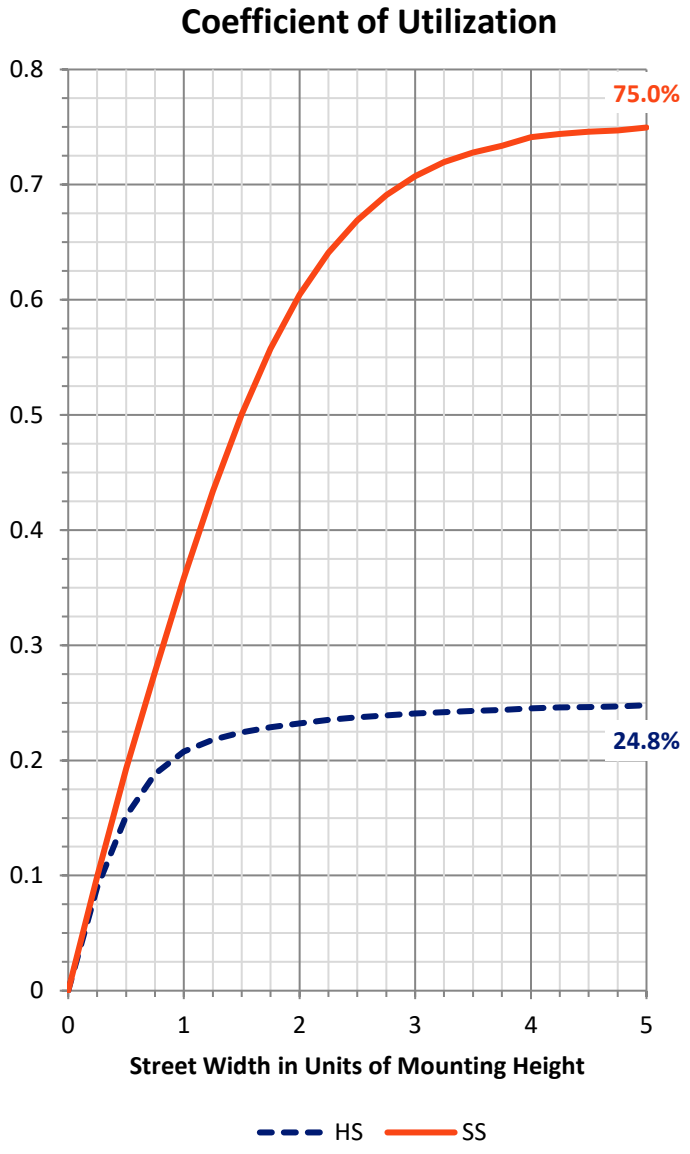
REPORT NUMBER: P1367220
CATALOG NUMBER: GSS-SB2B-722-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2074.6	0.0	2074.6
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	6205.1	0.0	6205.1
	% Fixture	74.9	0.0	74.9
Total	Lumens	8279.7	0.0	8279.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	98.7	1.2
10°-20°	324.1	3.9
20°-30°	557.8	6.7
30°-40°	786.3	9.5
40°-50°	1088.0	13.1
50°-60°	1615.8	19.5
60°-70°	2159.5	26.1
70°-80°	1523.4	18.4
80°-90°	126.2	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°	8279.7	100.0
0°-180°	8279.7	100.0



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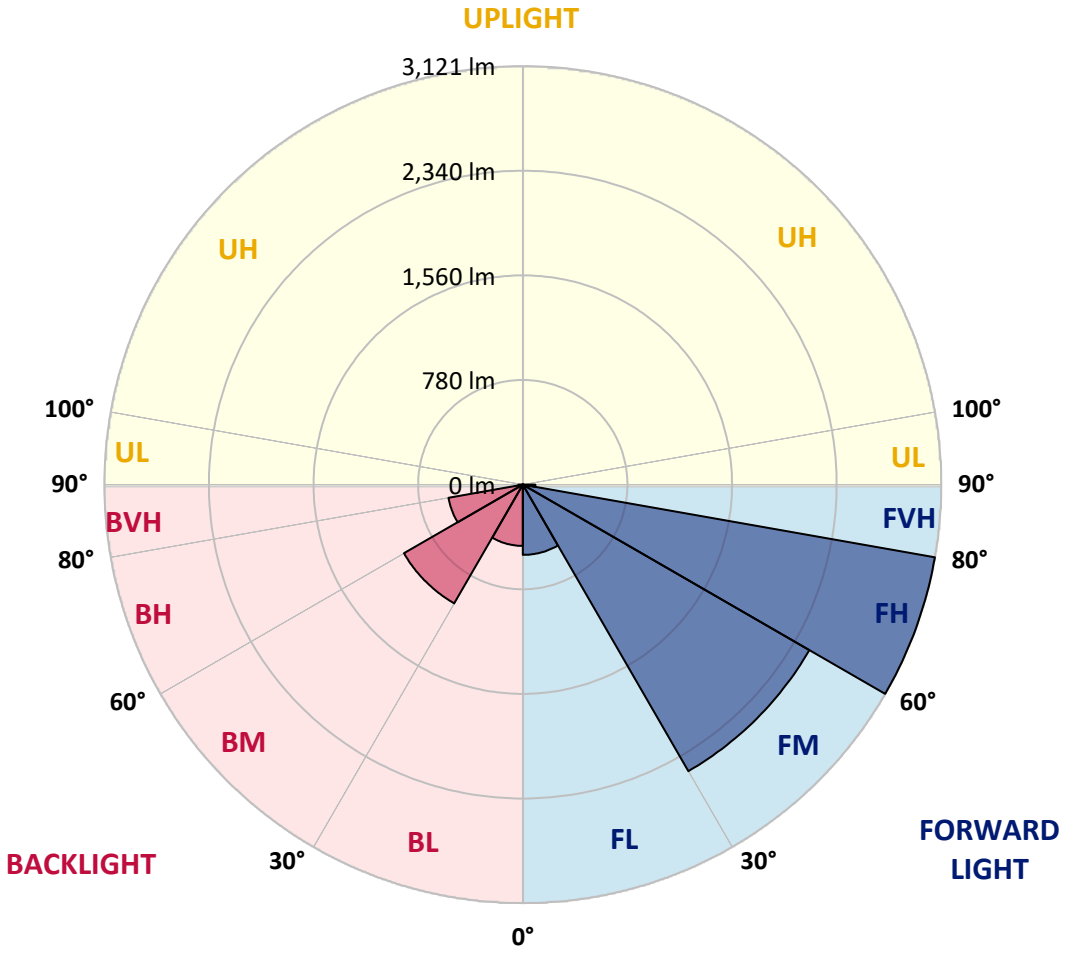
Scaled Data Report

REPORT NUMBER: P1367220
CATALOG NUMBER: GSS-SB2B-722-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	524.0	6.3			
FM	(30°-60°)	2467.2	29.8			
FH	(60°-80°)	3120.6	37.7			G2/5000
FVH	(80°-90°)	93.4	1.1			G1/100
BL	(0°-30°)	456.7	5.5	B1/500		
BM	(30°-60°)	1022.9	12.4	B2/2500		
BH	(60°-80°)	562.3	6.8	B2/1000		G2/1000
BVH	(80°-90°)	32.8	0.4			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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REPORT NUMBER: P1367220
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	978.4	978.4	978.4	978.4	978.4	*978.4*	978.4	978.4	978.4	978.4	978.4
2.5°	1050.7	1044.7	1038.7	1036.7	1028.6	*1016.6*	1016.6	1012.6	1002.5	994.5	988.4
5°	1119.0	1121.0	1111.0	1103.0	1090.9	*1070.8*	1072.8	1054.7	1034.7	1012.6	996.5
7.5°	1185.3	1185.3	1173.3	1163.2	1147.2	*1123.1*	1123.1	1094.9	1070.8	1040.7	1018.6
10°	1245.6	1241.6	1225.5	1213.5	1191.4	*1165.2*	1163.2	1135.1	1105.0	1070.8	1040.7
12.5°	1291.8	1291.8	1275.7	1255.6	1231.5	*1203.4*	1201.4	1171.3	1141.1	1105.0	1068.8
15°	1336.0	1326.0	1311.9	1285.8	1257.7	*1235.6*	1231.5	1205.4	1175.3	1143.1	1103.0
17.5°	1352.1	1348.1	1330.0	1303.9	1277.7	*1253.6*	1253.6	1229.5	1207.4	1175.3	1135.1
20°	1348.1	1342.0	1326.0	1303.9	1283.8	*1263.7*	1263.7	1245.6	1233.5	1203.4	1167.3
22.5°	1328.0	1321.9	1311.9	1291.8	1281.8	*1269.7*	1269.7	1259.7	1255.6	1237.6	1203.4
25°	1321.9	1317.9	1303.9	1285.8	1275.7	*1273.7*	1275.7	1277.7	1281.8	1267.7	1239.6
27.5°	1326.0	1326.0	1313.9	1295.8	1283.8	*1285.8*	1287.8	1299.8	1311.9	1303.9	1279.8
30°	1352.1	1346.1	1338.0	1319.9	1305.9	*1307.9*	1307.9	1332.0	1344.0	1334.0	1315.9
32.5°	1396.3	1390.3	1378.2	1340.0	1326.0	*1336.0*	1340.0	1360.1	1368.2	1358.1	1350.1
35°	1498.7	1504.8	1464.6	1396.3	1358.1	*1366.1*	1370.2	1384.2	1394.3	1390.3	1382.2
37.5°	1685.6	1687.6	1637.4	1514.8	1426.4	*1402.3*	1404.3	1424.4	1436.5	1422.4	1416.4
40°	1918.6	1920.6	1850.3	1683.6	1534.9	*1474.6*	1472.6	1476.6	1494.7	1470.6	1466.6
42.5°	2171.8	2143.6	2083.4	1892.5	1695.6	*1595.2*	1577.1	1565.0	1587.1	1557.0	1536.9
45°	2412.9	2392.8	2310.4	2113.5	1888.5	*1753.9*	1735.8	1675.5	1711.7	1687.6	1651.4
47.5°	2613.8	2597.7	2535.4	2352.6	2107.5	*1944.7*	1916.6	1822.2	1886.5	1874.4	1830.2
50°	2762.4	2746.4	2704.2	2591.7	2384.7	*2157.7*	2131.6	2017.1	2083.4	2105.5	2071.3
52.5°	2870.9	2866.9	2850.8	2832.7	2666.0	*2404.8*	2374.7	2232.0	2340.5	2382.7	2372.7
55°	3035.7	3027.6	3033.6	3063.8	2967.3	*2668.0*	2623.8	2457.1	2605.7	2684.1	2700.1
57.5°	3192.4	3192.4	3244.6	3322.9	3310.9	*2951.3*	2899.0	2720.2	2927.2	2965.3	3041.7
60°	3339.0	3353.1	3425.4	3598.2	3632.3	*3258.7*	3196.4	3023.6	3232.5	3274.7	3413.4
62.5°	3276.7	3310.9	3541.9	3821.2	3933.7	*3588.1*	3525.9	3357.1	3576.1	3525.9	3650.4
65°	2959.3	3011.5	3369.2	3835.3	4227.0	*3949.8*	3897.5	3732.8	3764.9	3564.0	3783.0
67.5°	2625.8	2702.2	3118.0	3664.5	4303.4	*4319.4*	4273.2	3963.8	3762.9	3604.2	3917.6
70°	*2326.5*	*2388.7*	*2878.9*	*3634.3*	*4188.8*	*4558.5*	*4548.5*	*3998.0*	*3871.4*	*3640.4*	*3833.2*
72.5°	1631.3	1717.7	2220.0	3355.1	4223.0	*4168.8*	4146.7	4237.1	3951.8	3507.8	3397.3
75°	586.6	620.8	1151.2	2270.2	3357.1	*3947.8*	3965.8	3925.7	3873.4	3142.1	2553.5
77.5°	174.8	186.8	327.5	900.0	1882.5	*3168.3*	3198.4	3091.9	2911.1	1894.5	966.3
80°	94.4	102.5	154.7	263.2	705.2	*1788.0*	1870.4	1583.1	1048.7	500.3	217.0
82.5°	46.2	50.2	80.4	128.6	303.4	*568.6*	570.6	506.3	341.5	150.7	80.4
85°	16.1	18.1	26.1	48.2	104.5	*116.5*	116.5	108.5	100.5	74.3	36.2
87.5°	4.0	4.0	6.0	8.0	10.0	*12.1*	12.1	14.1	16.1	18.1	18.1
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: P1367220
CATALOG NUMBER: GSS-SB2B-722-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	978.4	978.4	978.4	978.4	978.4	978.4	978.4	978.4	978.4	978.4	978.4
2.5°	984.4	976.4	970.4	964.3	960.3	952.3	950.3	950.3	948.3	950.3	948.3
5°	990.5	978.4	968.4	960.3	956.3	952.3	952.3	954.3	952.3	954.3	952.3
7.5°	1002.5	994.5	984.4	972.4	970.4	968.4	970.4	974.4	976.4	978.4	974.4
10°	1026.6	1014.6	1000.5	994.5	990.5	988.4	994.5	1002.5	1004.5	1008.5	1004.5
12.5°	1054.7	1040.7	1030.6	1016.6	1016.6	1018.6	1024.6	1034.7	1040.7	1046.7	1040.7
15°	1086.9	1072.8	1058.8	1046.7	1044.7	1048.7	1058.8	1068.8	1070.8	1072.8	1068.8
17.5°	1119.0	1105.0	1086.9	1072.8	1070.8	1080.9	1084.9	1084.9	1080.9	1080.9	1074.8
20°	1151.2	1141.1	1123.1	1096.9	1105.0	1109.0	1096.9	1086.9	1080.9	1078.9	1072.8
22.5°	1189.3	1173.3	1153.2	1125.1	1131.1	1115.0	1092.9	1088.9	1082.9	1084.9	1078.9
25°	1225.5	1215.5	1183.3	1147.2	1131.1	1105.0	1090.9	1090.9	1084.9	1088.9	1086.9
27.5°	1267.7	1255.6	1211.4	1159.2	1117.0	1088.9	1086.9	1086.9	1076.8	1078.9	1076.8
30°	1309.9	1291.8	1233.5	1149.2	1082.9	1064.8	1070.8	1068.8	1064.8	1070.8	1074.8
32.5°	1346.1	1332.0	1245.6	1125.1	1040.7	1032.6	1036.7	1046.7	1056.8	1062.8	1070.8
35°	1384.2	1368.2	1255.6	1082.9	994.5	982.4	980.4	1010.5	1028.6	1038.7	1044.7
37.5°	1424.4	1404.3	1261.7	1036.7	950.3	914.1	920.1	944.2	964.3	982.4	996.5
40°	1478.7	1458.6	1269.7	986.4	904.1	855.8	847.8	853.8	867.9	894.0	908.1
42.5°	1559.0	1526.9	1269.7	922.1	837.8	803.6	775.5	753.4	745.4	761.4	769.5
45°	1669.5	1621.3	1261.7	855.8	761.4	737.3	691.1	654.9	622.8	606.7	602.7
47.5°	1852.3	1768.0	1253.6	791.6	689.1	659.0	602.7	560.5	514.3	472.1	462.1
50°	2097.4	1962.8	1255.6	727.3	616.8	576.6	526.4	482.2	427.9	387.7	381.7
52.5°	2420.9	2236.1	1267.7	657.0	546.5	510.3	468.1	423.9	369.7	339.5	337.5
55°	2796.6	2565.5	1309.9	578.6	482.2	454.0	423.9	381.7	335.5	309.4	305.4
57.5°	3234.5	2947.3	1394.3	496.2	423.9	413.9	389.8	349.6	311.4	285.3	281.3
60°	3666.5	3316.9	1458.6	423.9	377.7	377.7	355.6	325.5	273.2	251.1	247.1
62.5°	3867.4	3431.4	1336.0	365.6	341.5	347.6	333.5	291.3	275.2	265.2	259.2
65°	3915.6	3367.1	1004.5	321.4	311.4	331.5	309.4	311.4	297.3	287.3	281.3
67.5°	3857.4	3184.3	642.9	283.3	289.3	311.4	341.5	343.5	297.3	275.2	271.2
70°	*3515.8*	*2792.6*	*395.8*	*251.1*	*259.2*	*307.4*	*379.7*	*323.5*	*281.3*	*263.2*	*255.1*
72.5°	2933.2	2304.4	277.2	221.0	221.0	291.3	341.5	303.4	259.2	249.1	239.1
75°	2059.3	1559.0	202.9	184.8	184.8	227.0	315.4	277.2	243.1	247.1	243.1
77.5°	701.2	506.3	146.7	142.6	136.6	194.9	281.3	265.2	225.0	213.0	196.9
80°	206.9	162.7	108.5	100.5	98.4	156.7	237.1	194.9	160.7	146.7	136.6
82.5°	80.4	72.3	70.3	64.3	62.3	104.5	156.7	134.6	120.5	100.5	98.4
85°	32.1	32.1	36.2	36.2	32.1	56.3	94.4	74.3	70.3	62.3	60.3
87.5°	16.1	16.1	14.1	10.0	10.0	12.1	10.0	10.0	10.0	10.0	10.0
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

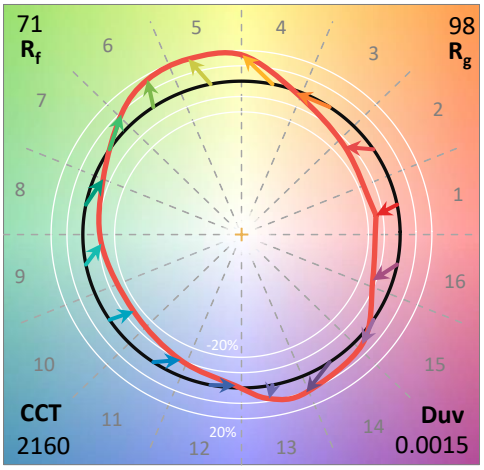
Test Information

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

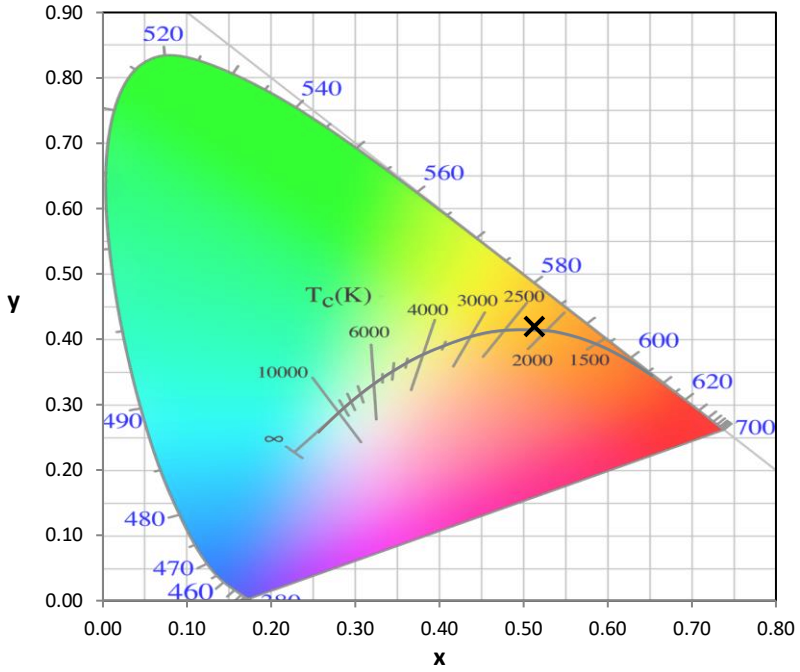
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

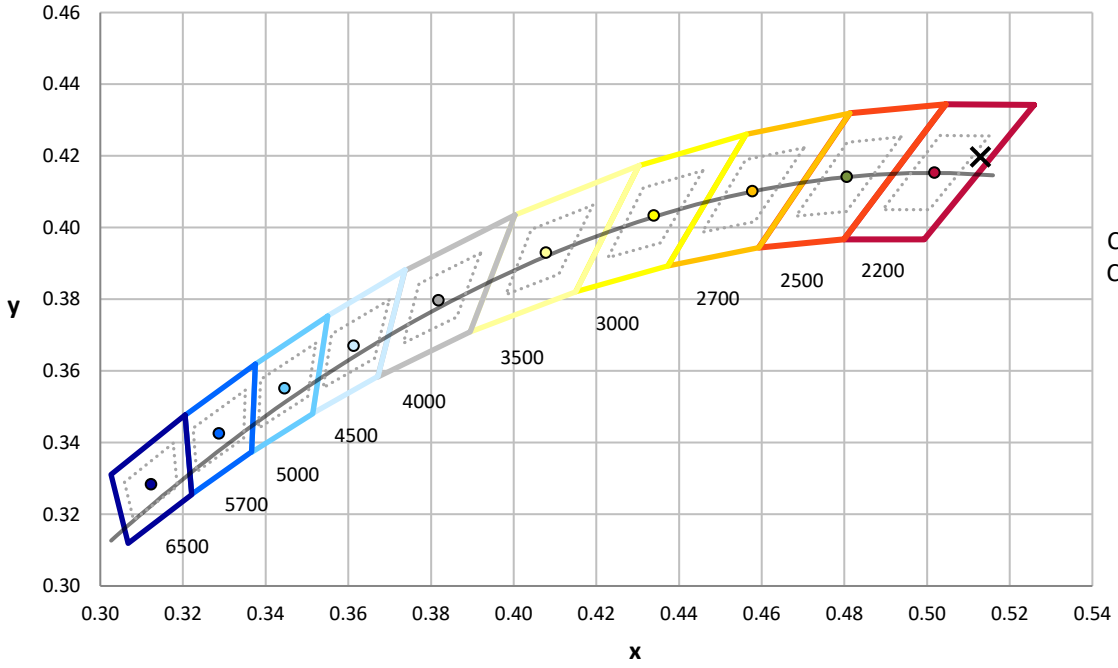
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

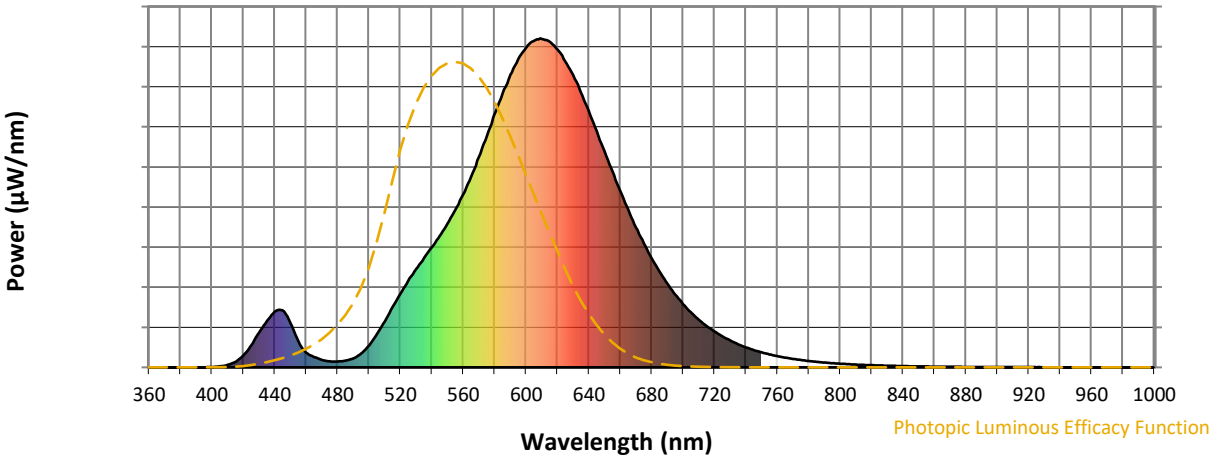


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

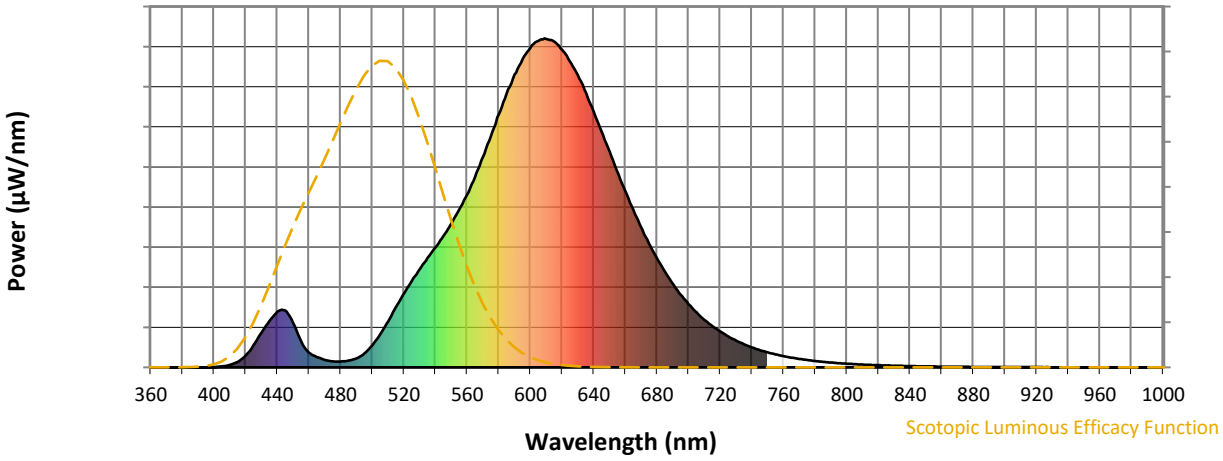


Photopic Lumens: NR

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

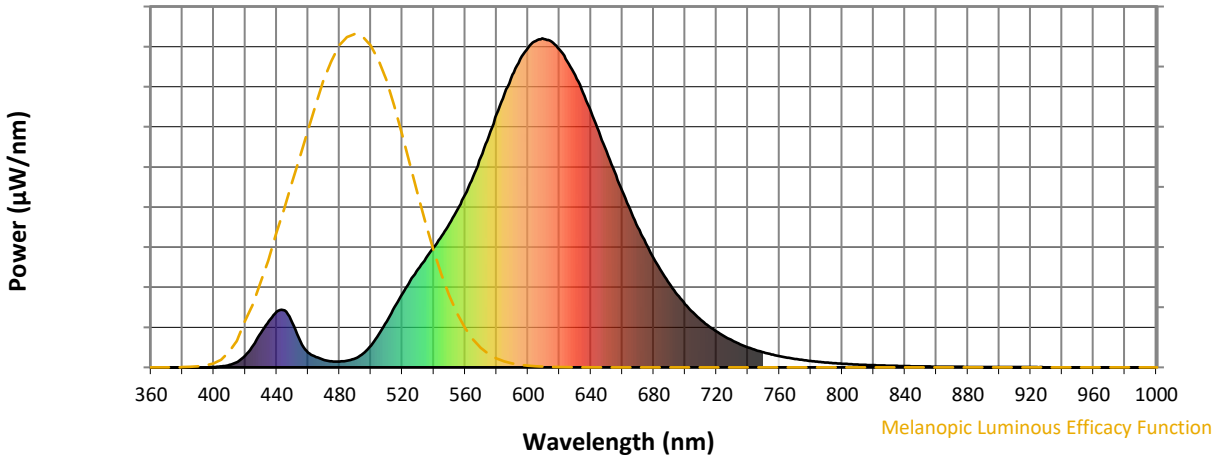


Scotopic Lumens: NR **S/P: 0.8**

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			

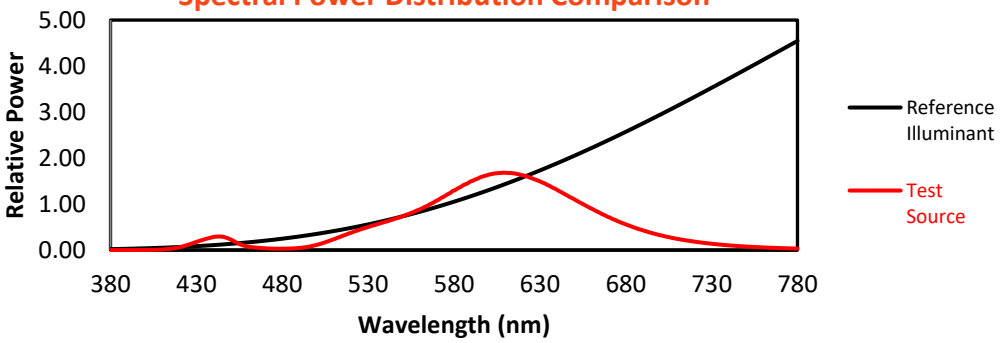
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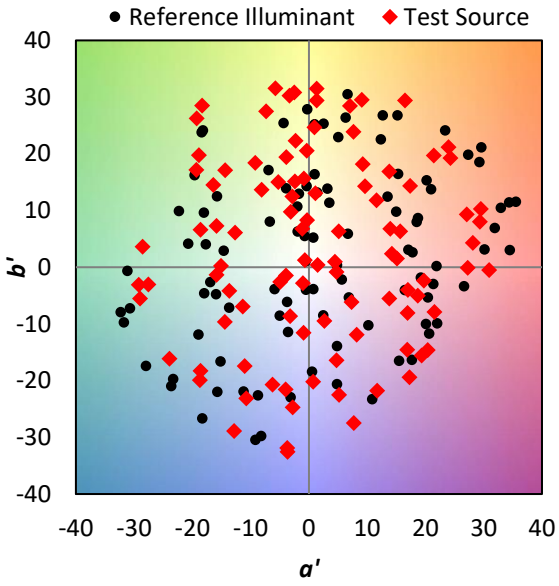
Summary

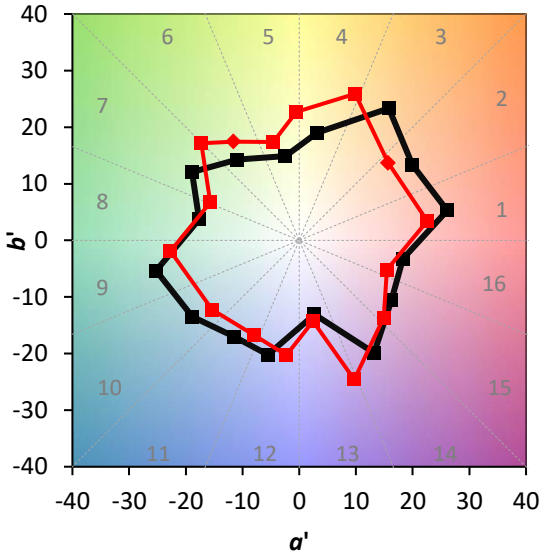
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

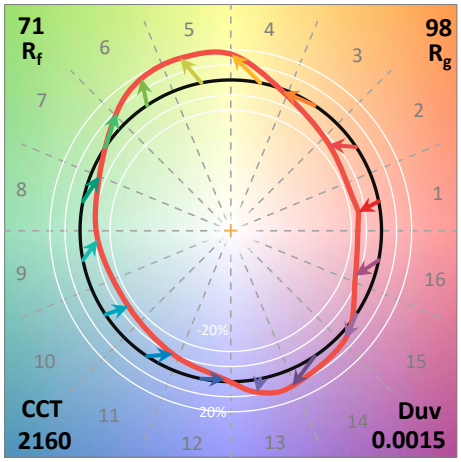
Spectral Power Distribution Comparison

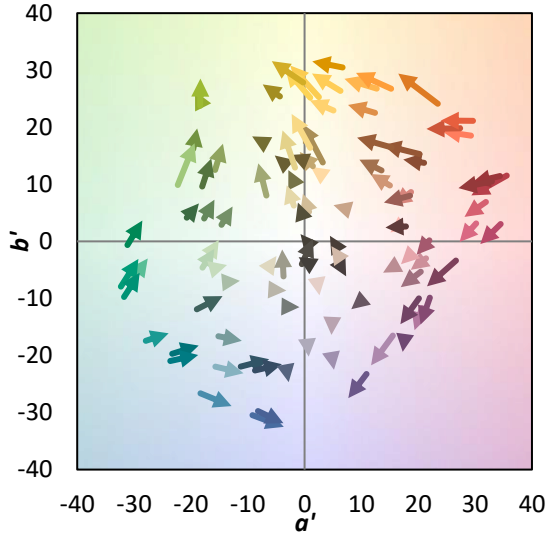


Color Vector Graphics







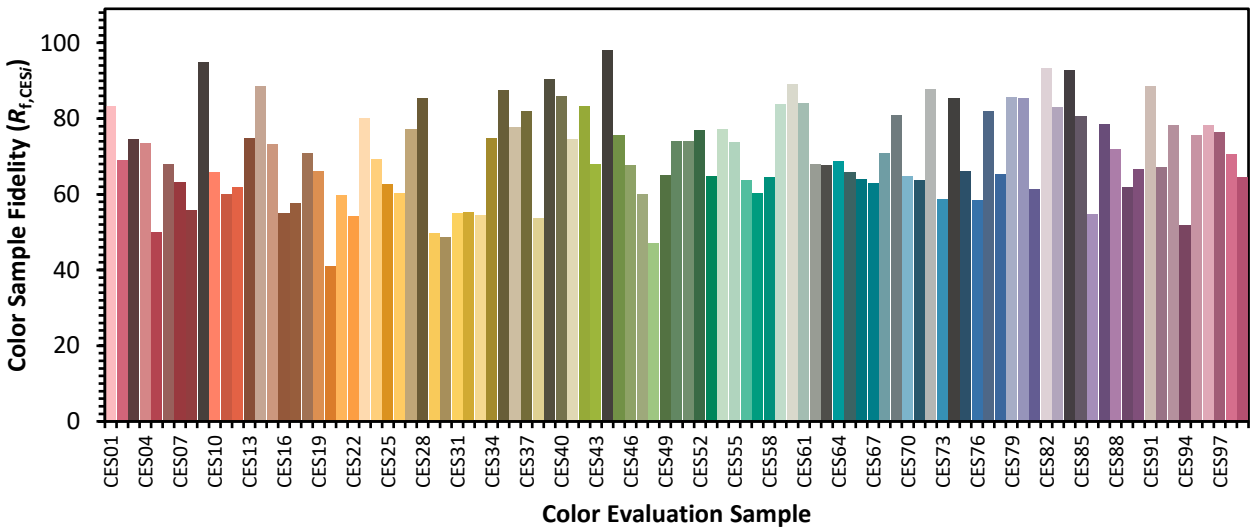


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Individual Sample Fidelity Index ($R_{f,i}$)

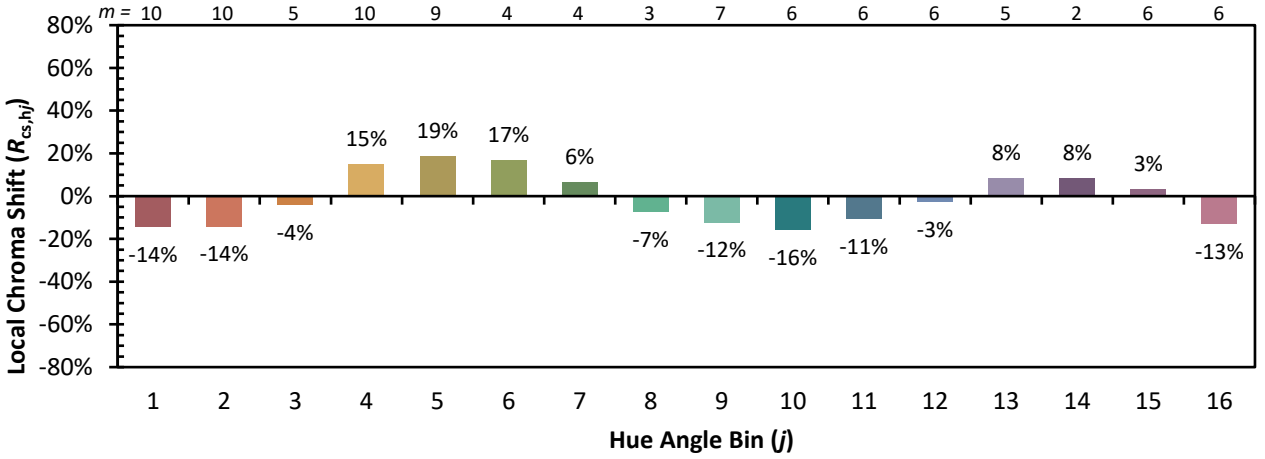
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

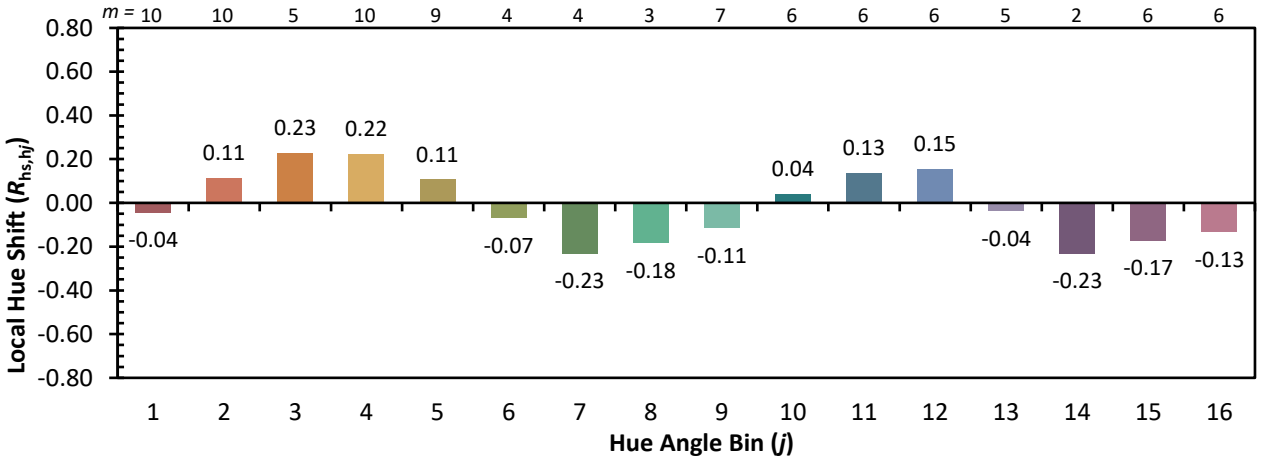


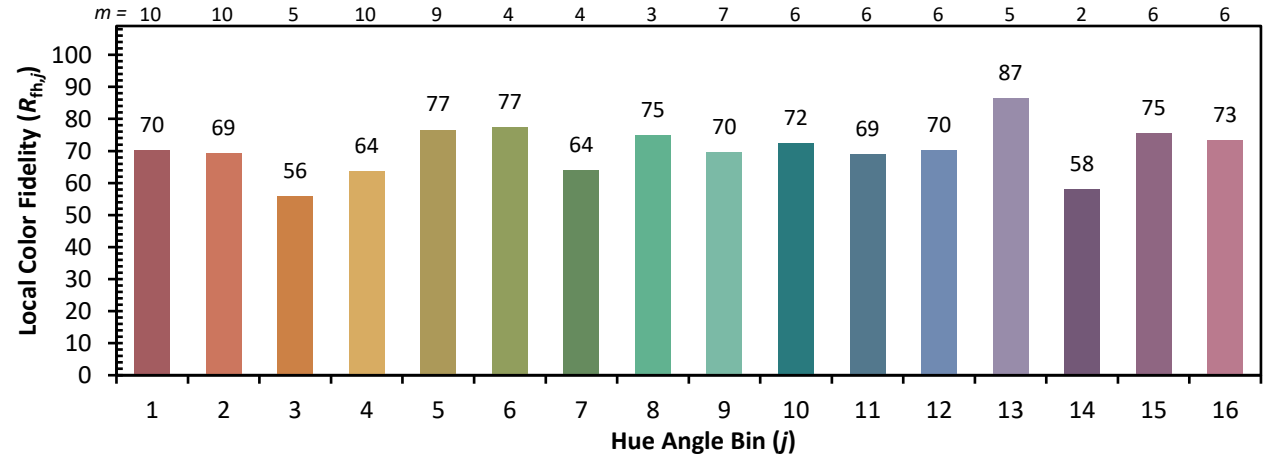
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Color Rendition by Hue-Angle Bin



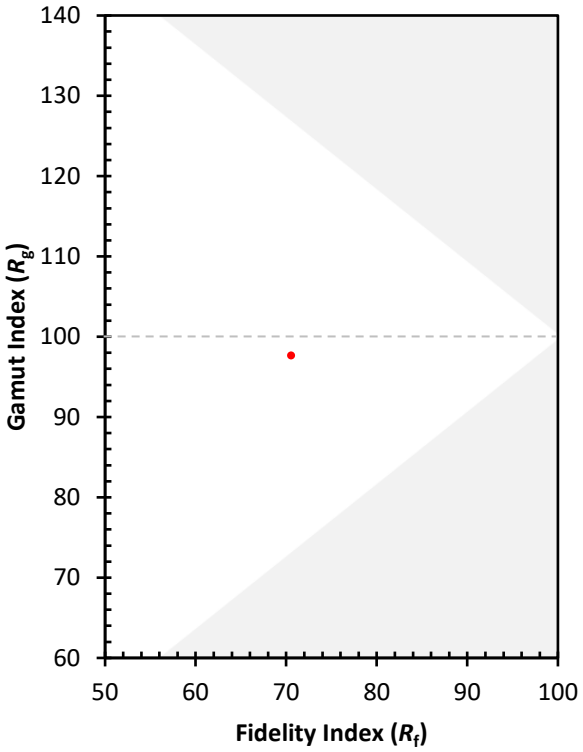


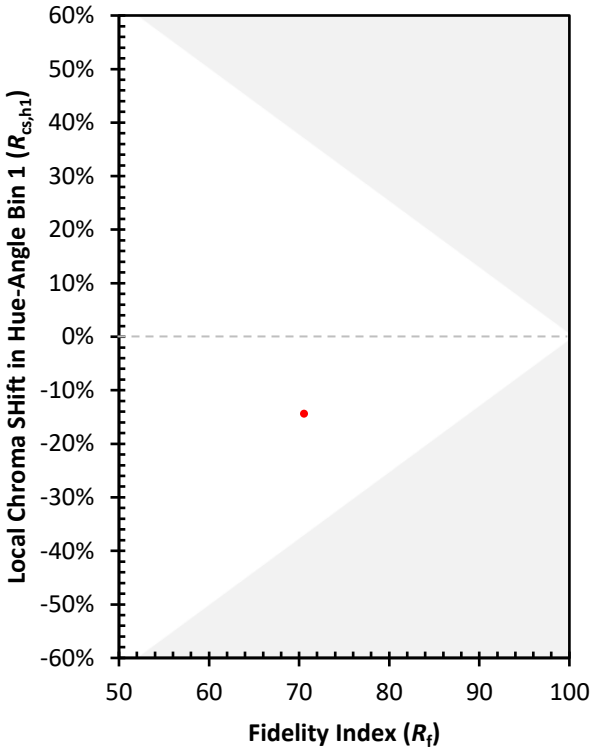


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Measure Comparisons





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