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: P1358775

Luminaire Tested: **GSS-SB3A-722-U-SL4-HSS**

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:	P1358775
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-722-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6594.6 lumens
Efficiency:	N/A
Efficacy:	77.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

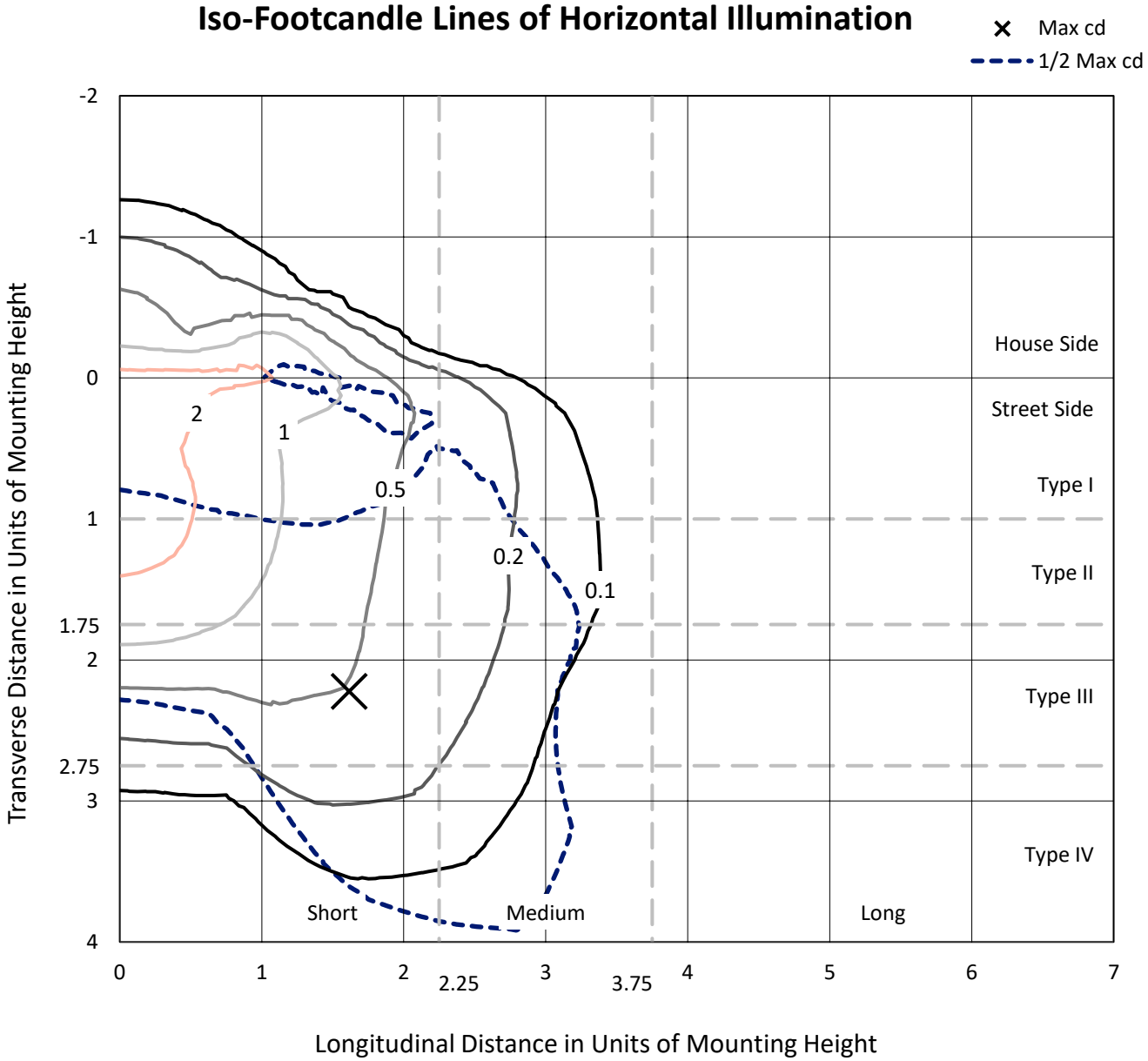
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358775
CATALOG NUMBER: GSS-SB3A-722-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



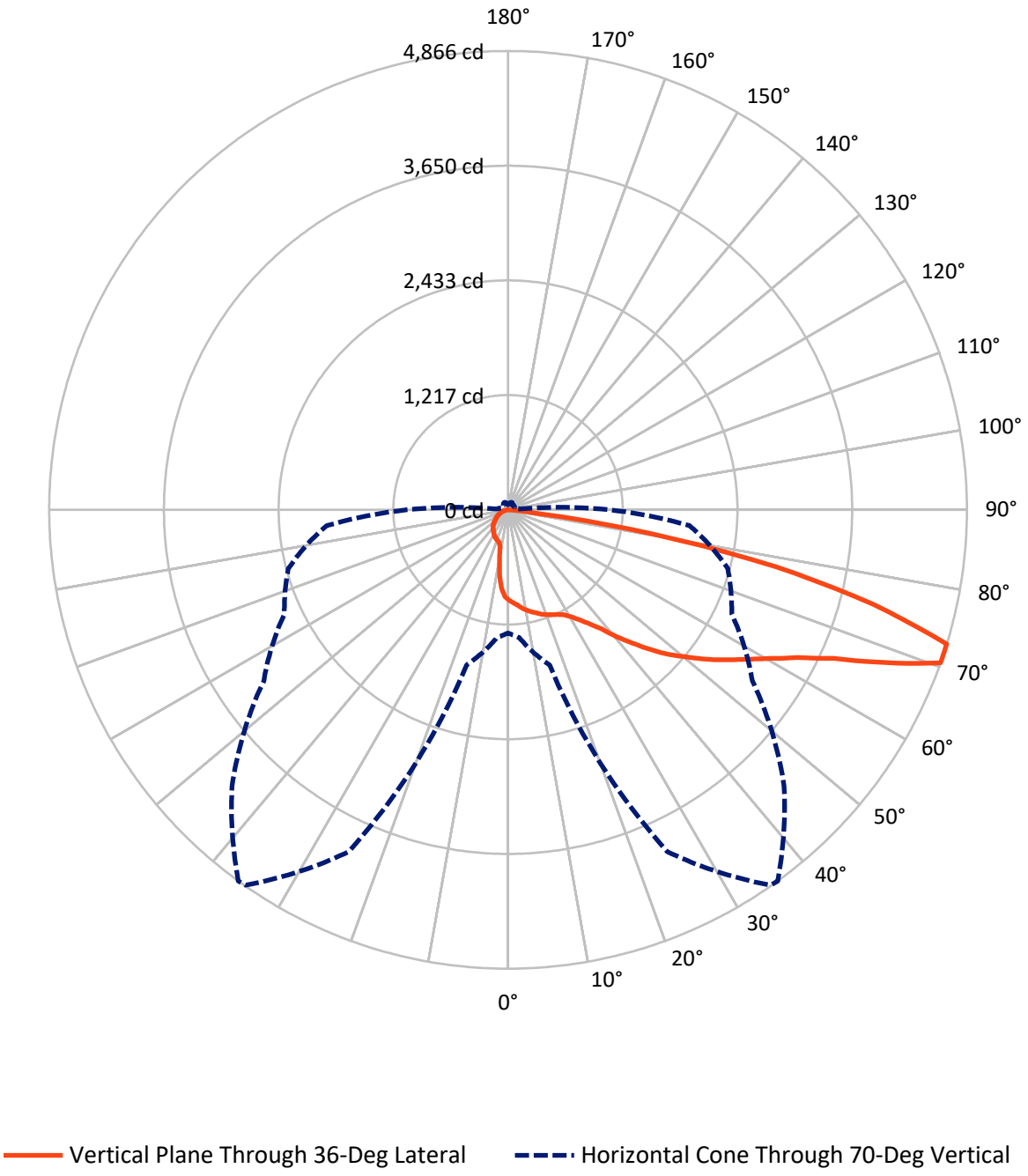
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358775
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Luminous Intensity Polar Plot



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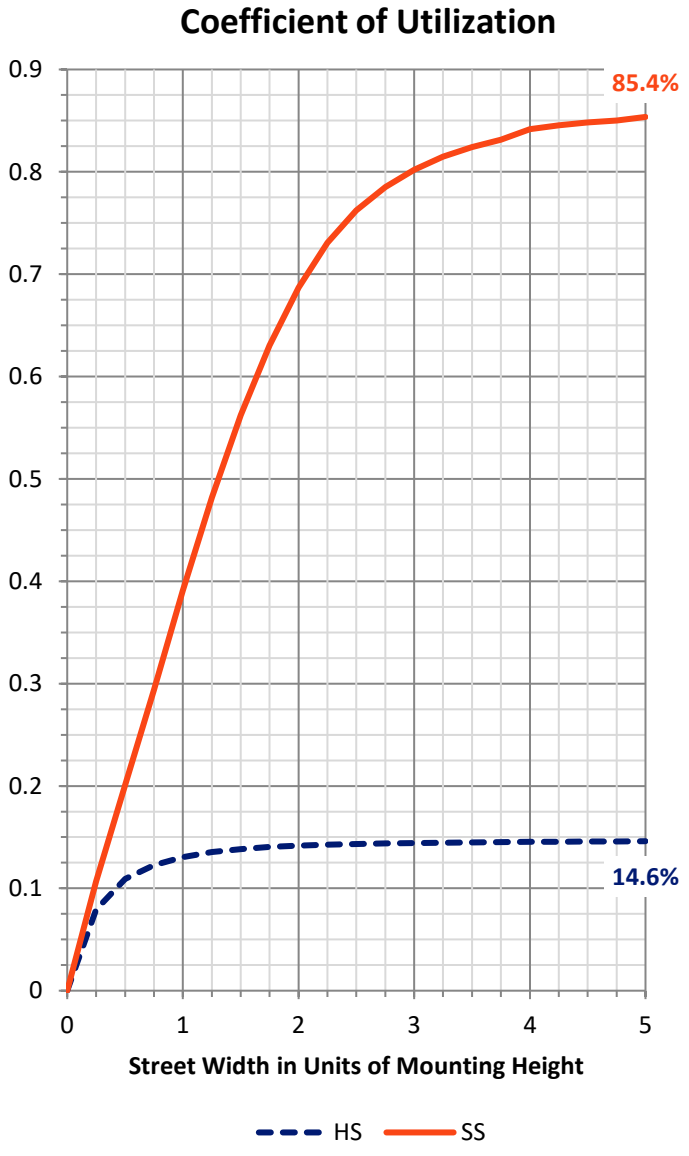
REPORT NUMBER: P1358775
CATALOG NUMBER: GSS-SB3A-722-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	973.5	0.0	973.5
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	5621.1	0.0	5621.1
	% Fixture	85.2	0.0	85.2
Total	Lumens	6594.6	0.0	6594.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.2	1.3
10°-20°	241.6	3.7
20°-30°	407.3	6.2
30°-40°	650.6	9.9
40°-50°	1063.2	16.1
50°-60°	1434.5	21.8
60°-70°	1593.2	24.2
70°-80°	1054.7	16.0
80°-90°	62.3	0.9
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°	6594.6	100.0
0°-180°	6594.6	100.0



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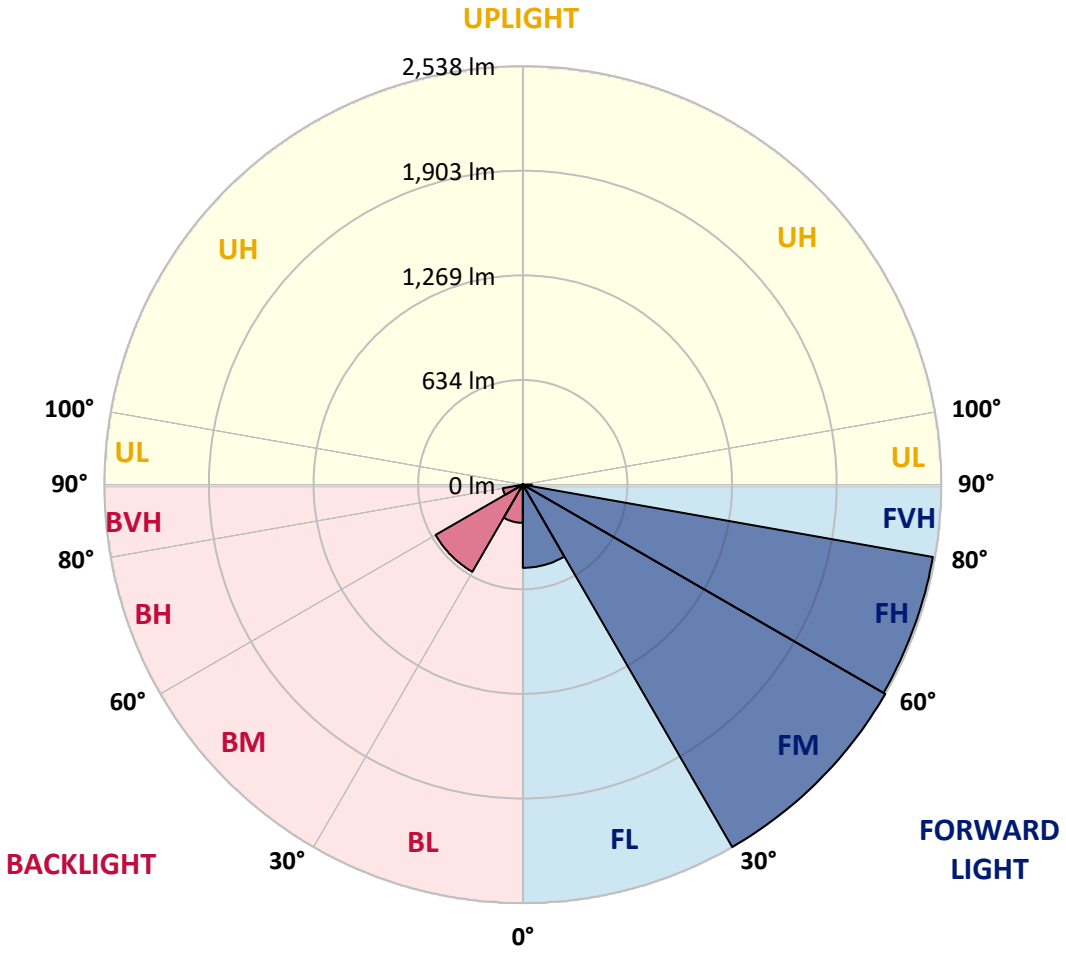
Scaled Data Report

REPORT NUMBER: P1358775
CATALOG NUMBER: GSS-SB3A-722-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	504.3	7.6			
FM	(30°-60°)	2537.6	38.5			
FH	(60°-80°)	2524.8	38.3			G2/5000
FVH	(80°-90°)	54.4	0.8			G1/100
BL	(0°-30°)	231.8	3.5	B1/500		
BM	(30°-60°)	610.7	9.3	B1/1000		
BH	(60°-80°)	123.1	1.9	B1/500		G1/500
BVH	(80°-90°)	8.0	0.1			G0/10
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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REPORT NUMBER: P1358775
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	956.5	956.5	956.5	956.5	956.5	*956.5*	956.5	956.5	956.5	956.5	956.5
2.5°	990.3	981.3	985.8	988.1	981.3	*983.6*	979.1	976.8	967.8	974.6	965.6
5°	1026.3	1024.1	1021.8	1021.8	1015.1	*1012.8*	1006.1	1001.6	992.6	985.8	974.6
7.5°	1069.1	1055.6	1053.3	1057.8	1044.3	*1051.1*	1044.3	1037.6	1021.8	1003.8	985.8
10°	1102.8	1096.1	1087.1	1084.8	1087.1	*1082.6*	1075.8	1069.1	1060.1	1037.6	1017.3
12.5°	1141.1	1136.6	1127.6	1123.1	1107.3	*1109.6*	1109.6	1100.6	1087.1	1073.6	1051.1
15°	1183.9	1165.9	1161.4	1150.1	1141.1	*1134.4*	1136.6	1138.9	1123.1	1109.6	1087.1
17.5°	1204.1	1199.6	1188.4	1174.9	1174.9	*1165.9*	1163.6	1163.6	1156.9	1152.4	1125.4
20°	1235.6	1231.1	1210.9	1199.6	1188.4	*1186.1*	1192.9	1192.9	1181.6	1179.4	1174.9
22.5°	1282.9	1269.4	1242.4	1224.4	1210.9	*1208.6*	1217.6	1215.4	1215.4	1217.6	1226.6
25°	1327.9	1312.2	1282.9	1253.6	1224.4	*1228.9*	1240.1	1242.4	1233.4	1246.9	1280.6
27.5°	1395.4	1393.2	1348.2	1289.7	1262.6	*1260.4*	1264.9	1260.4	1251.4	1267.1	1330.2
30°	1573.2	1553.0	1478.7	1370.7	1309.9	*1314.4*	1307.7	1280.6	1258.1	1276.1	1377.4
32.5°	1746.5	1699.3	1622.8	1499.0	1386.4	*1388.7*	1341.4	1289.7	1264.9	1285.2	1424.7
35°	1998.6	1949.1	1834.3	1618.3	1503.5	*1483.2*	1386.4	1323.4	1278.4	1300.9	1478.7
37.5°	2354.2	2282.2	2126.9	1854.6	1607.0	*1598.0*	1465.2	1352.7	1289.7	1298.7	1550.7
40°	2628.8	2559.0	2433.0	2104.4	1784.8	*1766.8*	1589.0	1408.9	1291.9	1309.9	1618.3
42.5°	2867.4	2831.4	2662.6	2325.0	1969.4	*1931.1*	1708.3	1478.7	1339.2	1339.2	1730.8
45°	3187.0	3119.5	2928.2	2532.0	2153.9	*2111.2*	1865.8	1589.0	1397.7	1372.9	1847.8
47.5°	3468.3	3412.1	3189.2	2727.9	2329.5	*2293.5*	2016.6	1708.3	1472.0	1433.7	1985.1
50°	3776.7	3718.2	3461.6	2961.9	2502.8	*2451.0*	2183.2	1818.6	1562.0	1528.2	2149.4
52.5°	3990.5	3941.0	3684.4	3173.5	2669.3	*2633.3*	2318.2	1931.1	1667.8	1634.0	2307.0
55°	4132.3	4053.5	3803.7	3358.0	2853.9	*2808.9*	2439.8	2057.1	1787.1	1775.8	2442.0
57.5°	4199.8	4121.0	3909.5	3520.1	3036.2	*2986.7*	2590.6	2194.4	1942.4	1951.4	2586.1
60°	4163.8	4105.3	3950.0	3673.1	3238.8	*3198.2*	2734.6	2352.0	2102.2	2140.4	2653.6
62.5°	3898.2	3911.7	3954.5	3900.5	3497.6	*3448.1*	2943.9	2552.3	2320.5	2327.2	2646.8
65°	3015.9	3072.2	3562.9	4163.8	3860.0	*3794.7*	3232.0	2804.4	2469.0	2392.5	2471.3
67.5°	1917.6	2036.9	2577.1	4310.1	4366.4	*4325.8*	3612.4	3011.4	2505.0	2489.3	2311.5
70°	*1305.4*	*1359.4*	*1703.8*	*3999.5*	*4859.3*	*4866.0*	*4139.0*	*3162.2*	*2617.6*	*2412.8*	*1931.1*
72.5°	1026.3	1030.8	1204.1	3603.4	4839.0	*4863.8*	4100.8	3319.8	2538.8	2149.4	1472.0
75°	688.7	706.7	821.5	2939.4	4019.8	*3999.5*	3349.0	2550.0	2316.0	1699.3	954.3
77.5°	193.6	200.3	342.1	1872.6	2817.9	*2903.4*	2430.8	875.5	1611.5	778.7	360.1
80°	58.5	63.0	139.5	537.9	1348.2	*1544.0*	1264.9	263.3	389.4	184.6	72.0
82.5°	24.8	27.0	83.3	123.8	308.3	*333.1*	297.1	69.8	121.5	58.5	24.8
85°	9.0	11.3	27.0	29.3	47.3	*42.8*	33.8	22.5	31.5	27.0	13.5
87.5°	0.0	2.3	2.3	4.5	6.8	*6.8*	9.0	9.0	9.0	9.0	9.0
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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REPORT NUMBER: P1358775
CATALOG NUMBER: GSS-SB3A-722-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	956.5	956.5	956.5	956.5	956.5	956.5	956.5	956.5	956.5	956.5	956.5
2.5°	958.8	956.5	947.5	936.3	929.5	927.3	920.5	907.0	911.5	913.8	902.5
5°	967.8	952.0	934.0	911.5	886.8	866.5	839.5	819.3	805.8	803.5	801.2
7.5°	976.8	963.3	931.8	882.3	832.8	781.0	711.2	661.7	625.7	607.7	614.4
10°	1006.1	983.6	929.5	853.0	747.2	634.7	533.4	474.9	441.1	425.4	418.6
12.5°	1035.3	1003.8	929.5	801.2	621.2	479.4	398.4	380.4	380.4	384.9	382.6
15°	1073.6	1037.6	936.3	722.5	492.9	375.9	362.4	364.6	371.4	375.9	375.9
17.5°	1116.3	1089.3	936.3	623.4	384.9	348.9	351.1	357.9	364.6	366.9	369.1
20°	1177.1	1138.9	907.0	508.7	337.6	337.6	342.1	346.6	355.6	360.1	362.4
22.5°	1233.4	1190.6	853.0	405.1	324.1	326.4	335.4	339.9	348.9	353.4	351.1
25°	1303.2	1262.6	794.5	328.6	310.6	315.1	321.9	328.6	342.1	346.6	346.6
27.5°	1379.7	1343.7	749.5	321.9	297.1	303.8	315.1	324.1	335.4	339.9	339.9
30°	1463.0	1426.9	722.5	346.6	290.3	288.1	301.6	308.3	321.9	333.1	335.4
32.5°	1550.7	1494.5	713.5	396.1	294.8	276.8	288.1	297.1	315.1	328.6	328.6
35°	1676.8	1595.7	713.5	450.1	312.8	265.6	274.6	285.8	306.1	319.6	319.6
37.5°	1832.1	1755.5	783.2	488.4	328.6	256.6	261.1	272.3	288.1	306.1	308.3
40°	2016.6	1980.6	967.8	513.2	337.6	247.6	252.1	256.6	265.6	283.6	288.1
42.5°	2214.7	2176.4	1231.1	537.9	333.1	240.8	238.6	238.6	243.1	254.3	256.6
45°	2406.0	2352.0	1467.5	528.9	312.8	227.3	222.8	216.1	216.1	225.1	225.1
47.5°	2574.8	2478.0	1582.2	468.1	288.1	213.8	204.8	193.6	193.6	198.1	198.1
50°	2682.8	2473.5	1510.2	371.4	252.1	200.3	186.8	177.8	175.6	177.8	175.6
52.5°	2698.6	2316.0	1242.4	288.1	218.3	184.6	168.8	164.3	162.1	162.1	162.1
55°	2592.8	2025.6	873.3	220.6	191.3	166.6	155.3	153.0	150.8	148.5	146.3
57.5°	2410.5	1604.8	533.4	177.8	173.3	150.8	144.0	141.8	137.3	130.5	128.3
60°	2167.4	1181.6	281.3	150.8	150.8	132.8	132.8	132.8	121.5	112.5	108.0
62.5°	1897.3	796.7	157.5	128.3	126.0	119.3	121.5	119.3	108.0	92.3	90.0
65°	1595.7	452.4	105.8	105.8	108.0	103.5	108.0	105.8	90.0	74.3	69.8
67.5°	1377.4	236.3	83.3	90.0	90.0	85.5	92.3	94.5	81.0	65.3	60.8
70°	*1078.1*	*119.3*	*67.5*	*74.3*	*74.3*	*67.5*	*81.0*	*87.8*	*74.3*	*56.3*	*54.0*
72.5°	760.7	74.3	56.3	58.5	56.3	51.8	69.8	78.8	65.3	47.3	45.0
75°	463.6	49.5	42.8	47.3	40.5	40.5	60.8	69.8	56.3	38.3	36.0
77.5°	216.1	36.0	31.5	33.8	29.3	31.5	49.5	54.0	40.5	31.5	29.3
80°	54.0	24.8	24.8	22.5	22.5	24.8	36.0	33.8	29.3	27.0	24.8
82.5°	22.5	18.0	15.8	15.8	15.8	18.0	22.5	22.5	24.8	22.5	22.5
85°	11.3	11.3	11.3	11.3	13.5	13.5	18.0	20.3	20.3	20.3	18.0
87.5°	6.8	6.8	6.8	6.8	6.8	9.0	11.3	13.5	15.8	9.0	6.8
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

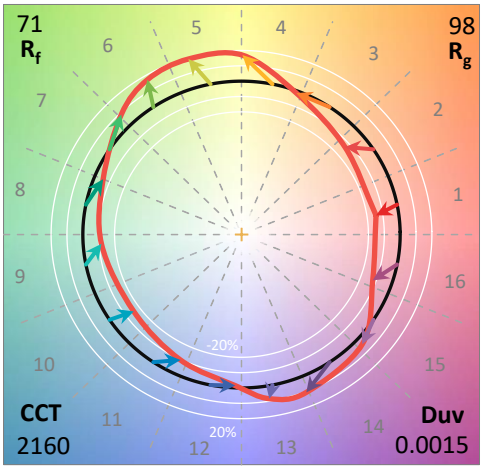
Test Information

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

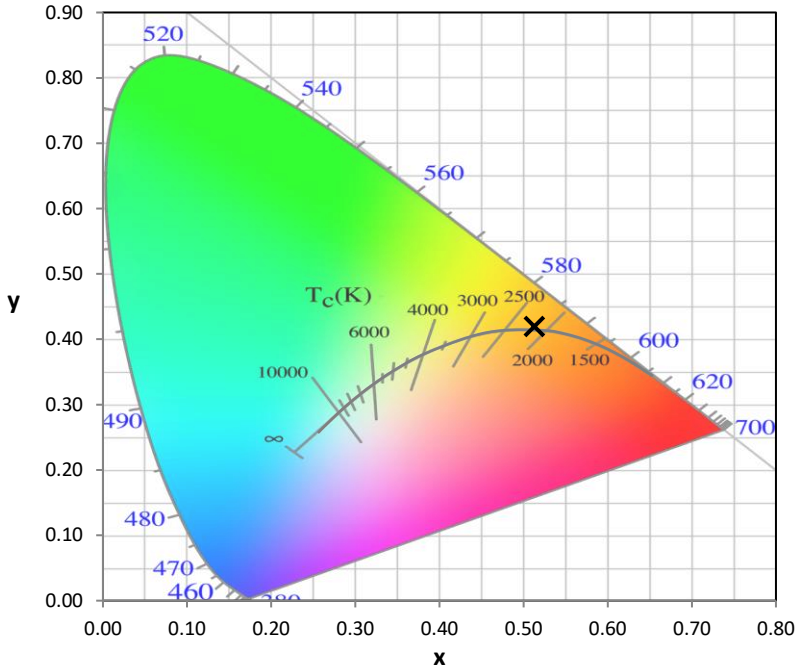
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

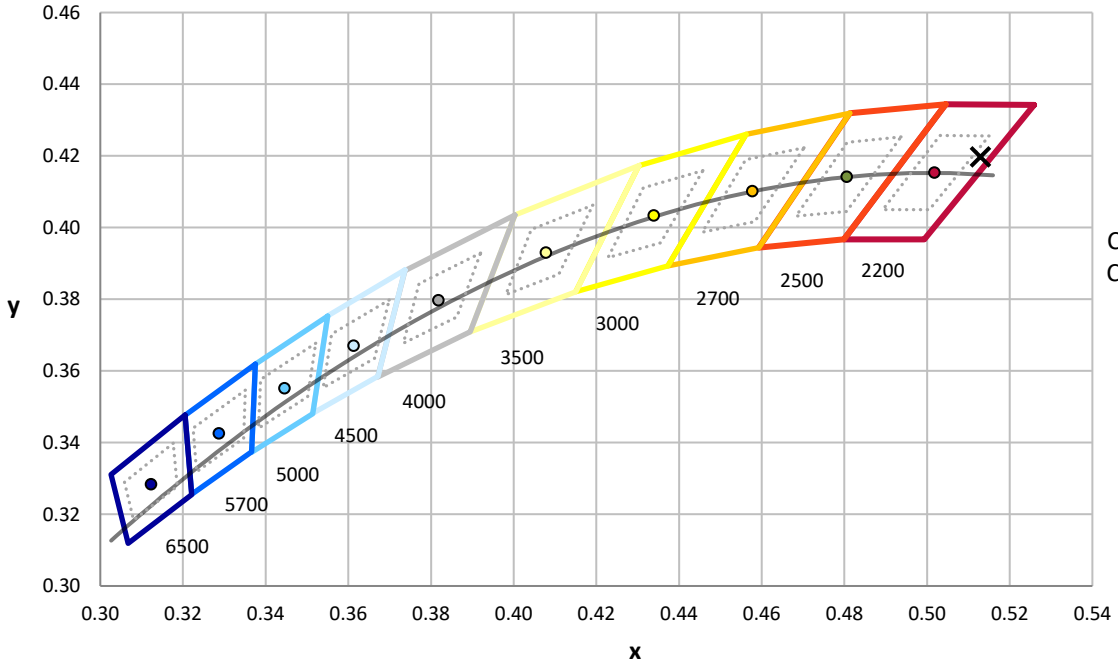
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

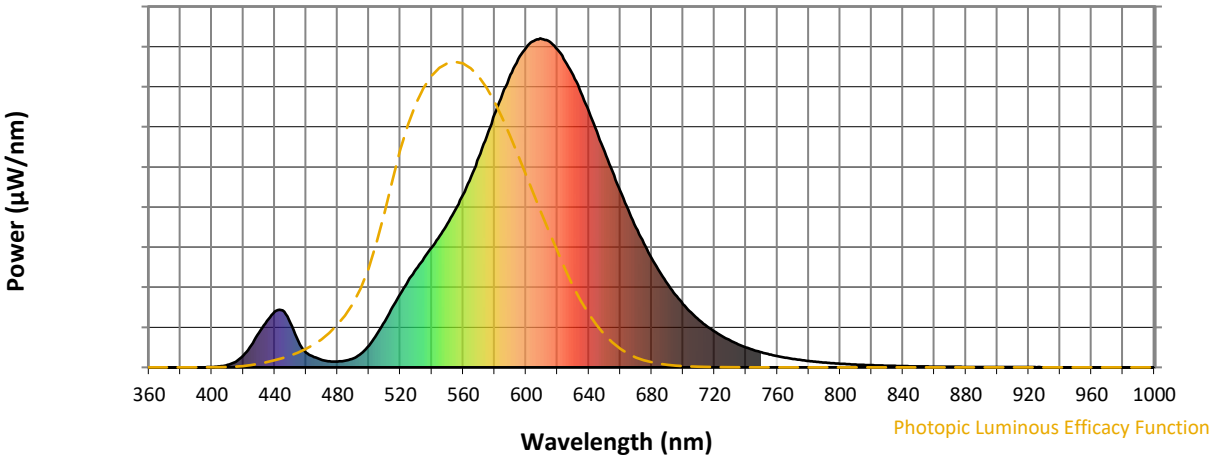


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

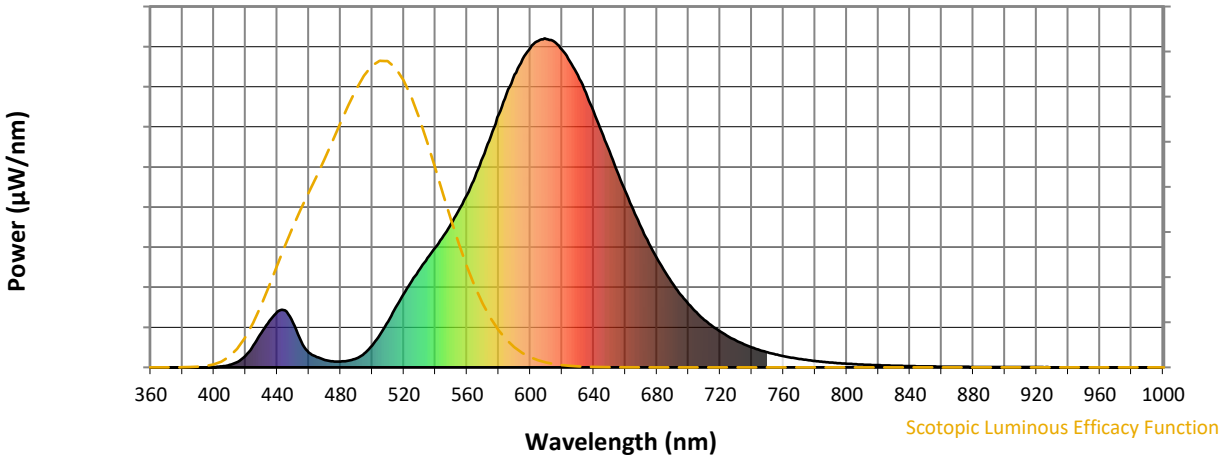


Photopic Lumens: NR

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

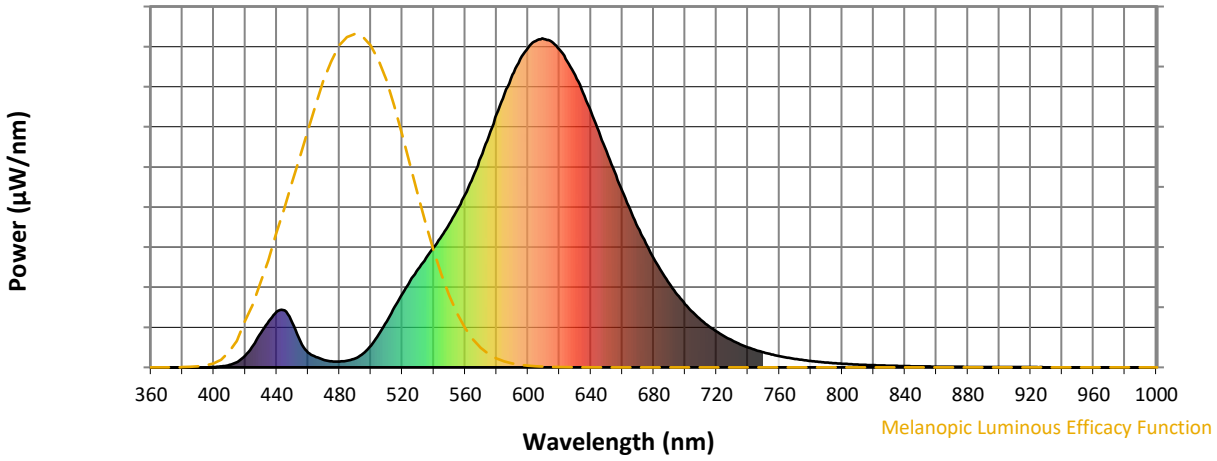


Scotopic Lumens: NR **S/P: 0.8**

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			

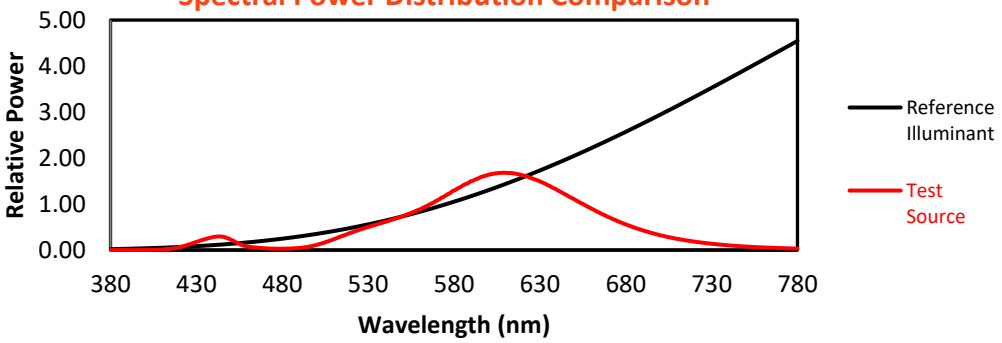
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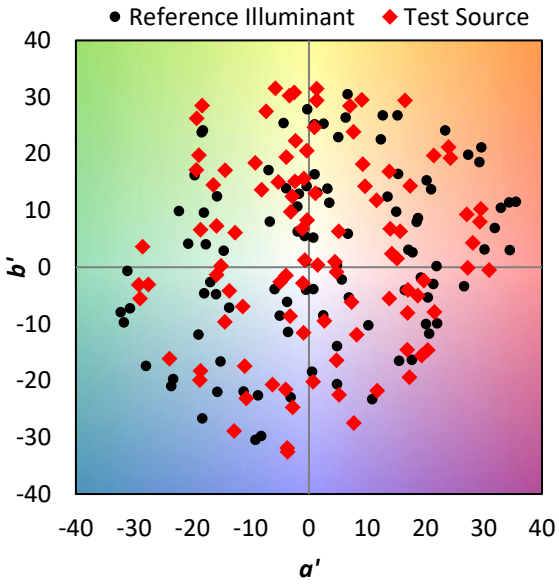
Summary

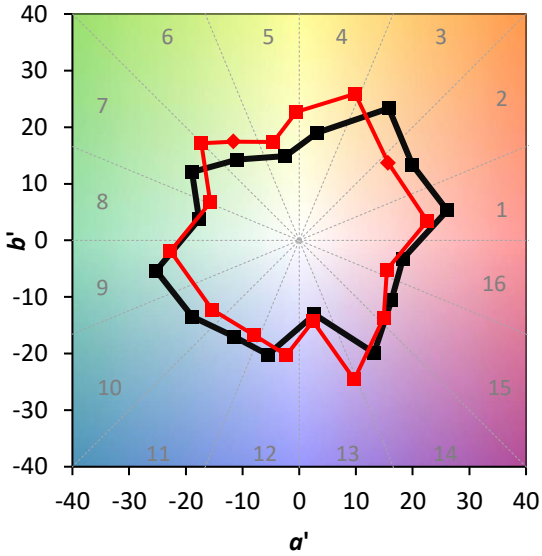
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

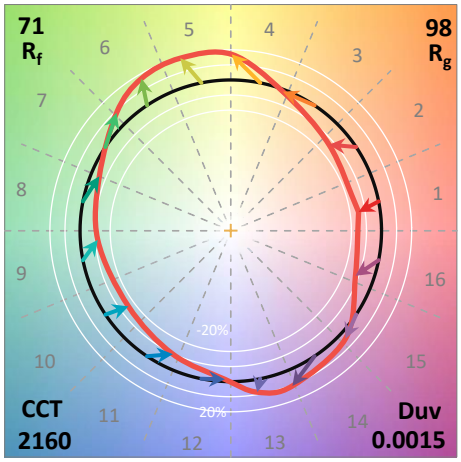
Spectral Power Distribution Comparison

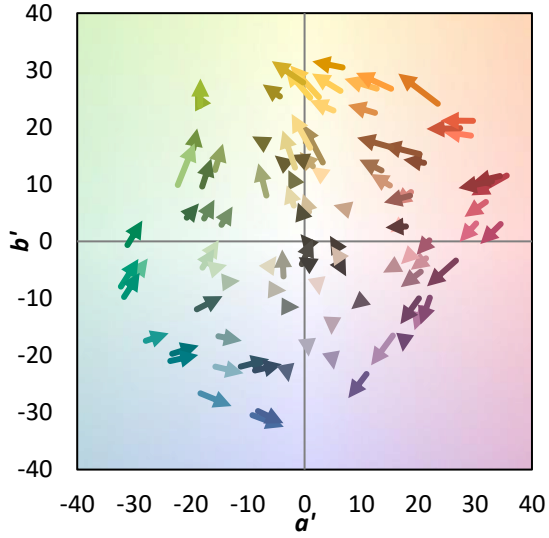


Color Vector Graphics







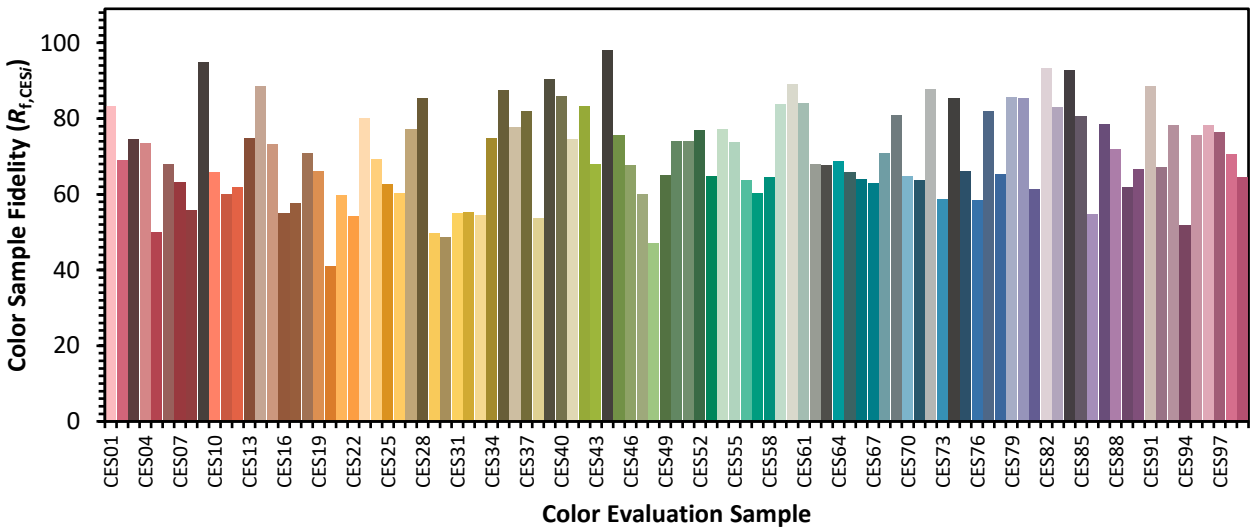


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Individual Sample Fidelity Index ($R_{f,i}$)

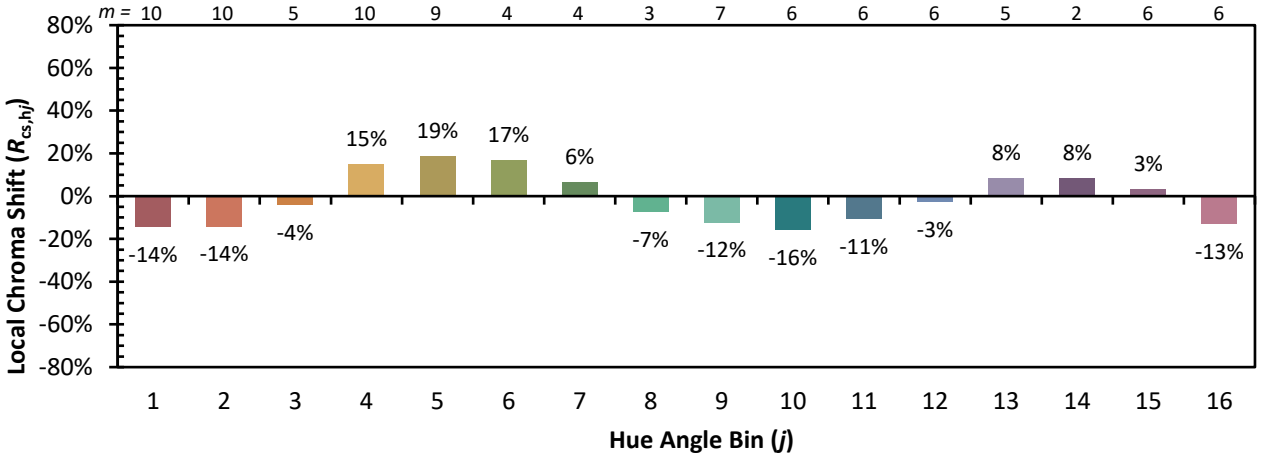
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

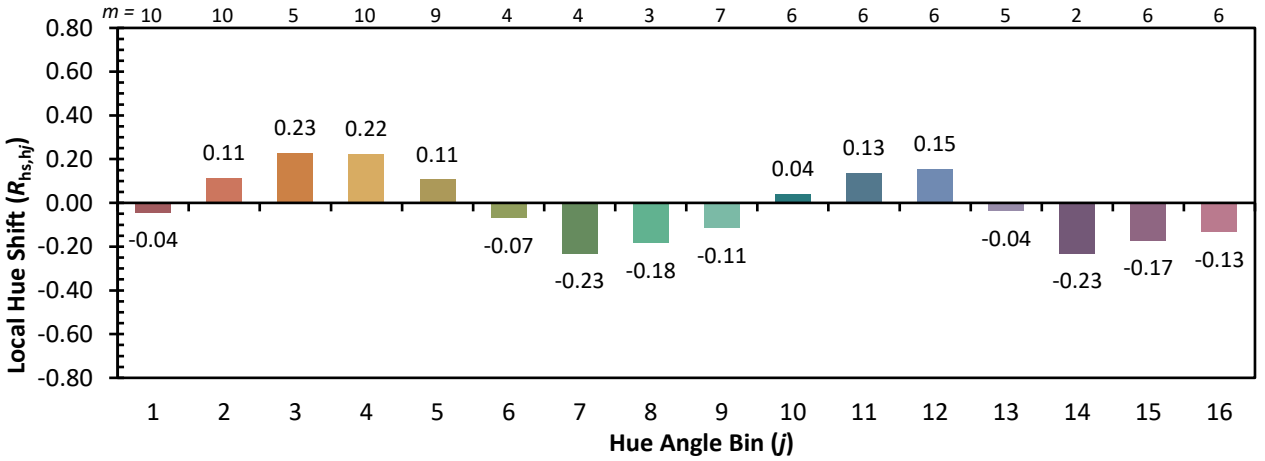


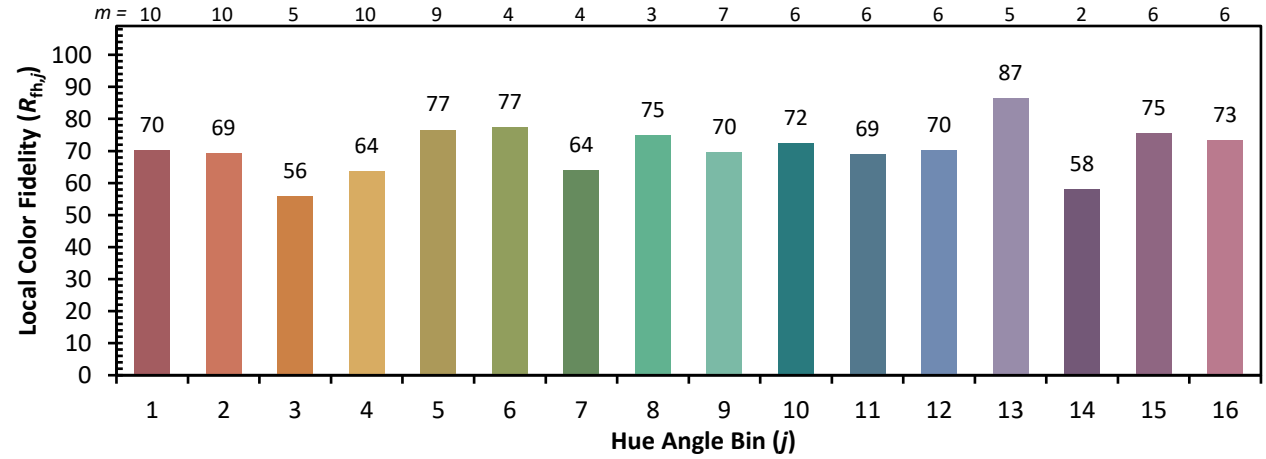
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Color Rendition by Hue-Angle Bin



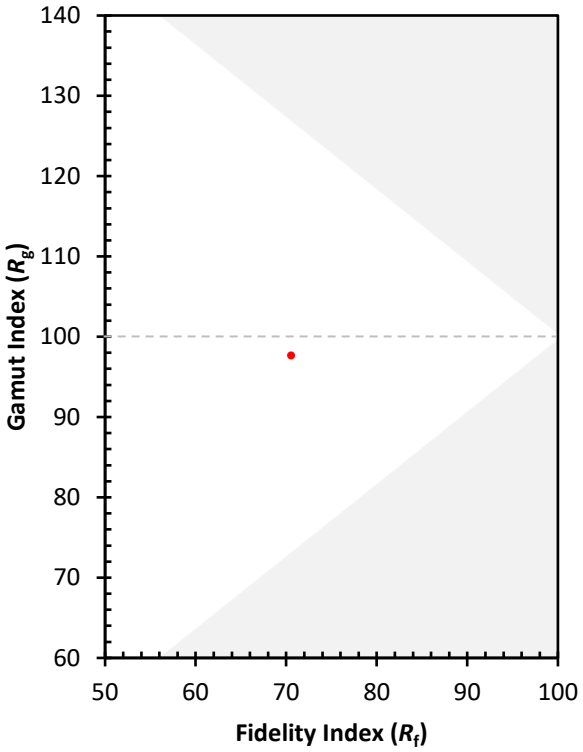


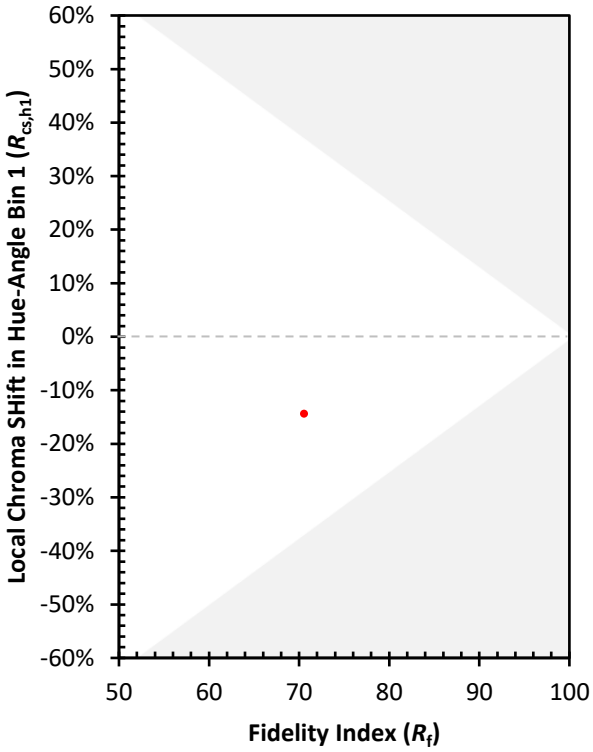


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Measure Comparisons





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