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: P1366450

Luminaire Tested: **GSS-SB1D-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:	P1366450
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-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7646.9 lumens
Efficiency:	N/A
Efficacy:	100.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

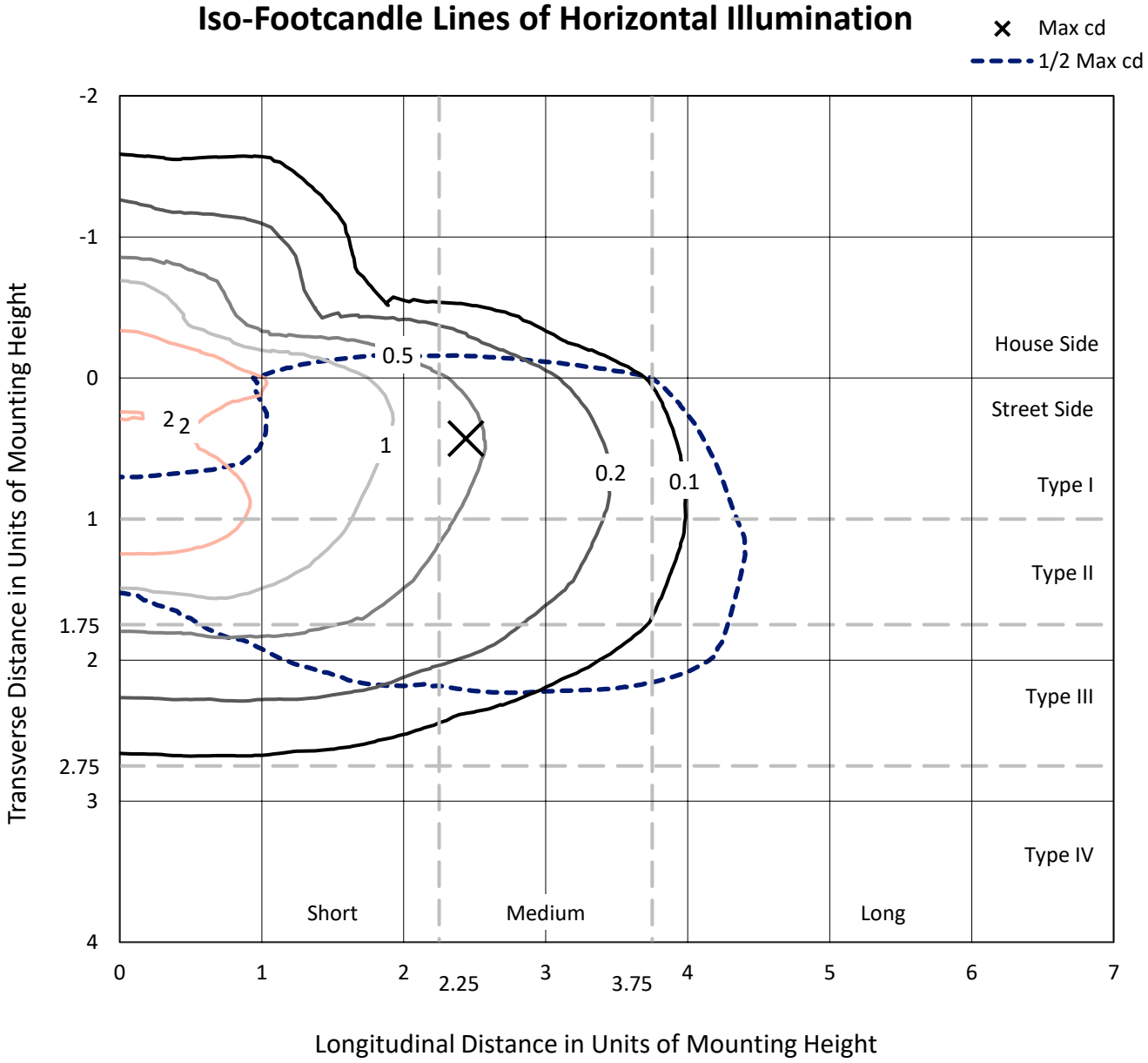
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366450
CATALOG NUMBER: GSS-SB1D-722-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



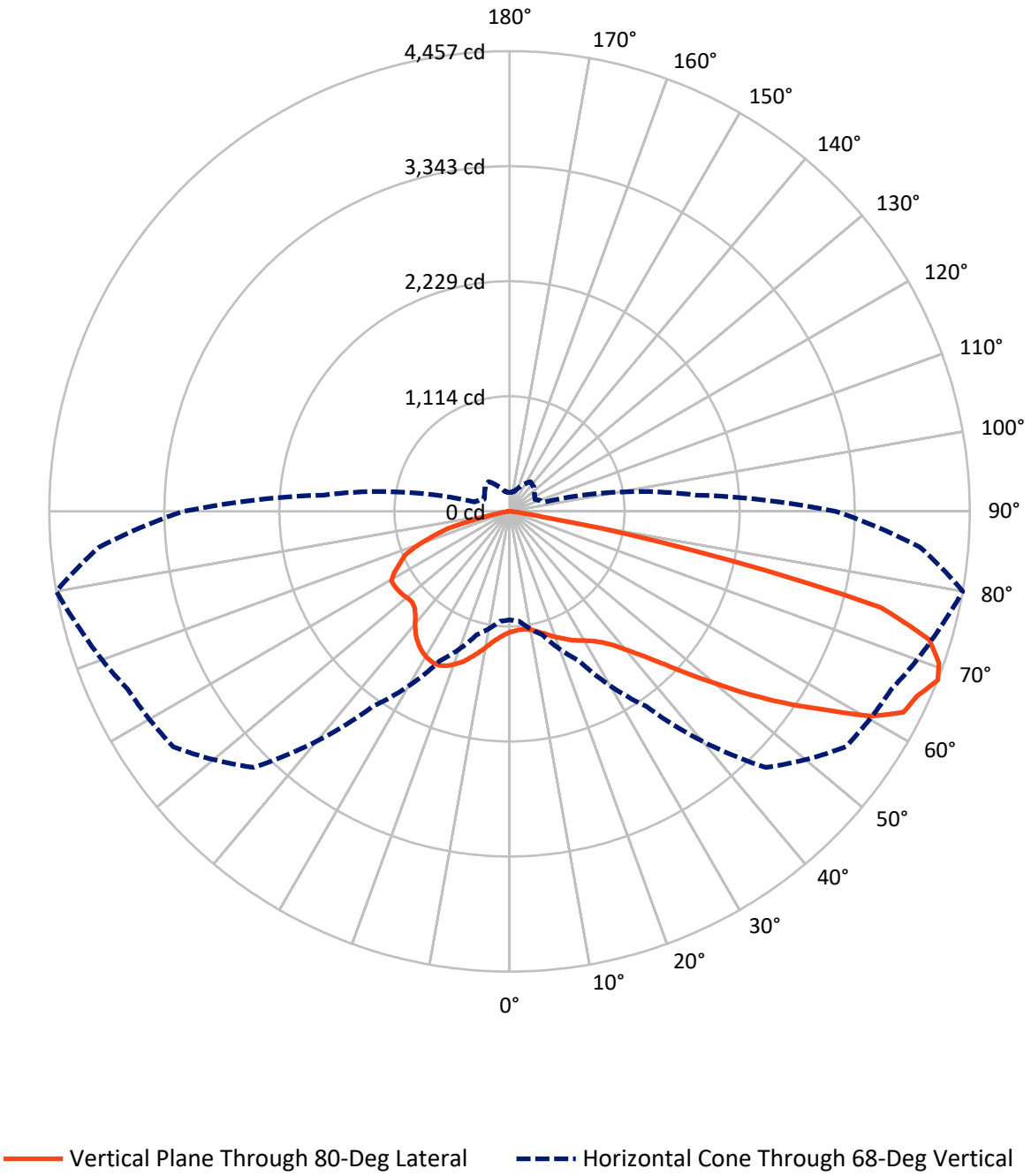
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366450
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Luminous Intensity Polar Plot



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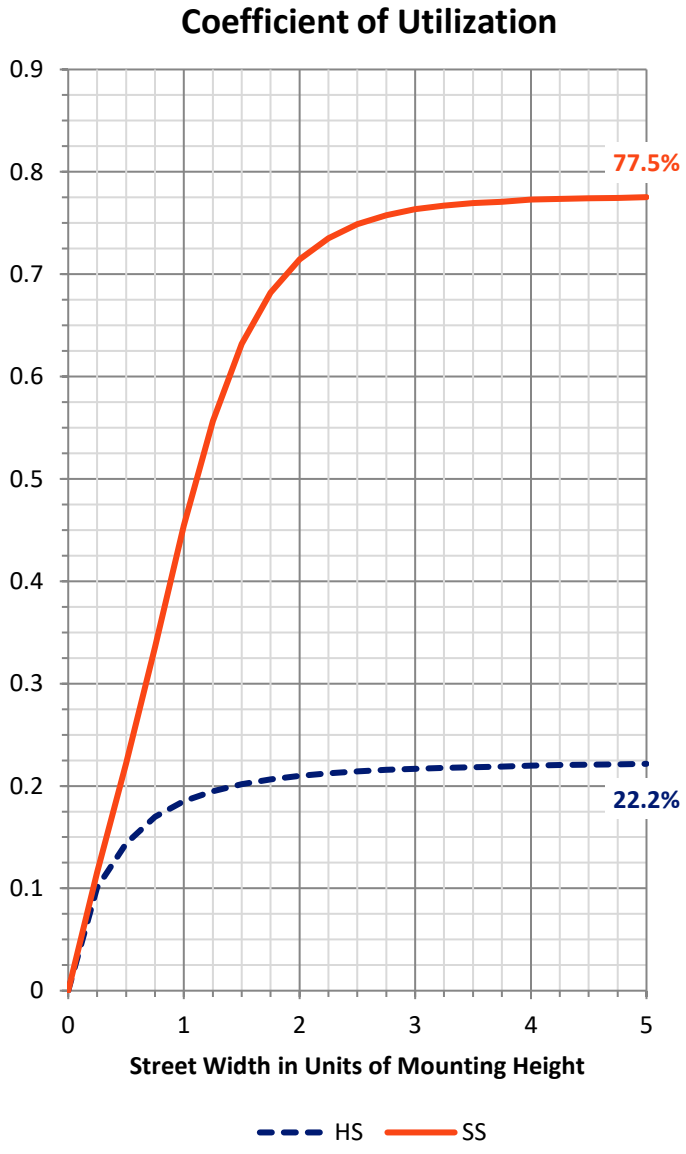
REPORT NUMBER: P1366450
CATALOG NUMBER: GSS-SB1D-722-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1708.8	0.0	1708.8
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	5938.1	0.0	5938.1
	% Fixture	77.7	0.0	77.7
Total	Lumens	7646.9	0.0	7646.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	113.1	1.5
10°-20°	322.8	4.2
20°-30°	532.3	7.0
30°-40°	817.2	10.7
40°-50°	1261.8	16.5
50°-60°	1742.9	22.8
60°-70°	1786.3	23.4
70°-80°	1011.7	13.2
80°-90°	58.7	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°	7646.9	100.0
0°-180°	7646.9	100.0



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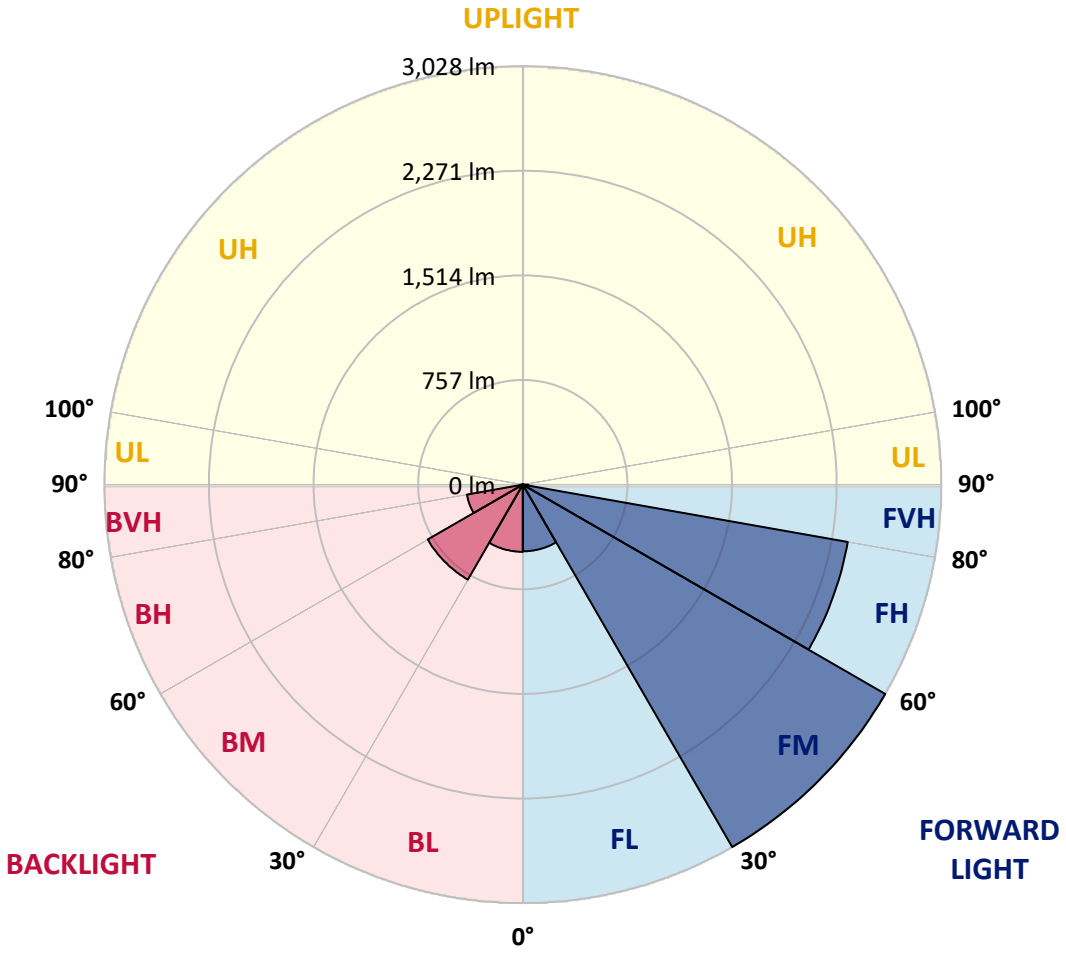
Scaled Data Report

REPORT NUMBER: P1366450
CATALOG NUMBER: GSS-SB1D-722-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	482.1	6.3			
FM	(30°-60°)	3028.2	39.6			
FH	(60°-80°)	2387.3	31.2			G2/5000
FVH	(80°-90°)	40.4	0.5			G1/100
BL	(0°-30°)	486.1	6.4	B1/500		
BM	(30°-60°)	793.8	10.4	B1/1000		
BH	(60°-80°)	410.7	5.4	B1/500		G1/500
BVH	(80°-90°)	18.2	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: P1366450
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	*1168.2*	1168.2
2.5°	1086.2	1082.6	1080.8	1084.4	1089.7	1100.4	1112.9	1121.8	1143.2	*1155.7*	1166.4
5°	1029.1	1027.3	1027.3	1036.2	1045.1	1057.6	1075.5	1091.5	1123.6	*1148.6*	1166.4
7.5°	961.3	959.5	959.5	979.1	997.0	1025.5	1054.0	1080.8	1120.0	*1152.1*	1180.7
10°	890.0	890.0	893.5	918.5	948.8	989.8	1038.0	1079.0	1129.0	*1166.4*	1205.6
12.5°	859.6	857.9	859.6	882.8	913.2	968.4	1023.7	1086.2	1146.8	*1194.9*	1241.3
15°	866.8	863.2	859.6	879.3	902.5	957.7	1023.7	1100.4	1177.1	*1223.5*	1287.7
17.5°	904.2	902.5	891.8	897.1	913.2	963.1	1032.6	1121.8	1207.4	*1262.7*	1332.3
20°	977.4	972.0	956.0	947.0	948.8	980.9	1048.7	1150.4	1236.0	*1302.0*	1380.4
22.5°	1098.6	1095.1	1068.3	1032.6	1009.5	1018.4	1077.2	1182.5	1275.2	*1337.6*	1435.7
25°	1259.2	1250.2	1209.2	1152.1	1098.6	1079.0	1112.9	1225.3	1312.7	*1380.4*	1487.4
27.5°	1430.4	1432.2	1394.7	1309.1	1216.3	1150.4	1159.3	1268.1	1355.5	*1416.1*	1532.0
30°	1630.1	1621.2	1580.2	1491.0	1355.5	1244.9	1207.4	1309.1	1394.7	*1451.8*	1585.5
32.5°	1894.1	1895.9	1822.7	1685.4	1516.0	1360.8	1269.9	1351.9	1439.3	*1498.1*	1651.5
35°	2213.3	2206.2	2118.8	1952.9	1722.9	1494.6	1350.1	1407.2	1492.8	*1558.8*	1728.2
37.5°	2498.7	2479.1	2427.3	2268.6	1983.3	1676.5	1458.9	1480.3	1576.6	*1646.2*	1842.4
40°	2753.7	2744.8	2735.9	2614.6	2281.1	1903.0	1601.6	1592.7	1680.1	*1771.0*	1983.3
42.5°	2964.2	2962.4	2966.0	2939.2	2644.9	2186.6	1801.3	1738.9	1826.3	*1919.0*	2149.1
45°	3117.6	3114.0	3151.4	3206.7	2999.8	2525.4	2036.8	1920.8	2011.8	*2117.0*	2359.6
47.5°	3281.6	3283.4	3335.1	3427.9	3345.8	2862.5	2304.3	2147.3	2229.4	*2363.1*	2611.0
50°	3345.8	3345.8	3468.9	3600.9	3624.1	3221.0	2623.5	2416.6	2500.5	*2643.1*	2864.3
52.5°	3206.7	3233.5	3449.3	3697.2	3806.0	3552.7	2960.6	2709.1	2780.5	*2964.2*	3115.8
55°	2429.1	2523.7	3299.5	3650.8	3873.8	3813.1	3295.9	3033.7	3112.2	*3294.1*	3374.4
57.5°	2097.4	2122.4	2587.9	3488.5	3788.2	3954.0	3606.2	3379.7	3451.1	*3629.4*	3643.7
60°	1844.1	1878.0	2163.4	3213.9	3618.7	3939.8	3864.8	3699.0	3798.9	*4025.4*	3916.6
62.5°	1494.6	1530.2	1771.0	2568.2	3395.8	3839.9	4066.4	4000.4	4094.9	*4284.0*	4028.9
65°	1316.2	1328.7	1501.7	1969.0	2985.6	3754.3	4169.8	4128.8	4169.8	*4328.6*	3971.9
67.5°	1096.9	1121.8	1289.5	1671.1	2411.3	3572.4	4016.4	4075.3	4278.6	*4435.6*	4014.7
68°	*1050.5*	*1068.3*	*1239.5*	*1598.0*	*2304.3*	*3506.4*	*3975.4*	*4078.9*	*4321.4*	*4457.0*	*3991.5*
70°	857.9	882.8	1034.4	1339.4	1931.5	2807.2	3814.9	4148.4	4351.7	*4412.4*	3864.8
72.5°	424.5	469.1	713.4	945.3	1394.7	2029.6	3344.1	4059.2	4289.3	*4251.9*	3597.3
75°	149.8	160.5	333.5	511.9	675.9	1314.4	2364.9	3700.8	3932.6	*3713.2*	3015.9
77.5°	107.0	115.9	189.1	258.6	278.2	659.9	1516.0	2447.0	2325.7	*1801.3*	1373.3
80°	83.8	91.0	140.9	144.5	139.1	231.9	517.2	741.9	522.6	*328.2*	237.2
82.5°	51.7	62.4	105.2	87.4	64.2	73.1	121.3	199.8	142.7	*91.0*	73.1
85°	19.6	25.0	48.2	33.9	21.4	28.5	41.0	53.5	41.0	*30.3*	26.8
87.5°	1.8	1.8	3.6	3.6	5.4	7.1	10.7	14.3	16.1	*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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REPORT NUMBER: P1366450
CATALOG NUMBER: GSS-SB1D-722-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2	1168.2
2.5°	1173.5	1178.9	1202.1	1214.6	1237.7	1255.6	1266.3	1271.6	1277.0	1280.6	1278.8
5°	1186.0	1202.1	1246.7	1280.6	1307.3	1325.1	1334.1	1341.2	1343.0	1346.5	1344.8
7.5°	1209.2	1234.2	1302.0	1341.2	1364.4	1371.5	1364.4	1360.8	1355.5	1350.1	1350.1
10°	1246.7	1285.9	1366.2	1394.7	1396.5	1385.8	1362.6	1335.8	1316.2	1309.1	1305.5
12.5°	1294.8	1350.1	1432.2	1439.3	1416.1	1366.2	1300.2	1244.9	1209.2	1182.5	1180.7
15°	1353.7	1417.9	1489.2	1467.8	1401.8	1296.6	1187.8	1109.3	1068.3	1045.1	1034.4
17.5°	1414.3	1496.4	1540.9	1482.1	1343.0	1171.8	1041.6	979.1	941.7	929.2	920.3
20°	1482.1	1560.6	1576.6	1460.7	1236.0	1032.6	914.9	875.7	875.7	872.1	868.6
22.5°	1551.6	1626.6	1596.2	1401.8	1095.1	895.3	824.0	838.2	863.2	870.3	870.3
25°	1615.9	1683.6	1596.2	1296.6	927.4	783.0	788.3	822.2	854.3	872.1	872.1
27.5°	1678.3	1719.3	1564.1	1148.6	775.8	725.9	758.0	799.0	850.7	877.5	879.3
30°	1740.7	1746.0	1507.1	959.5	667.0	684.9	722.3	775.8	832.9	866.8	870.3
32.5°	1806.7	1771.0	1426.8	772.3	617.1	645.6	690.2	733.0	777.6	802.6	804.4
35°	1881.6	1794.2	1323.4	627.8	585.0	618.9	652.8	667.0	679.5	693.8	702.7
37.5°	1963.6	1824.5	1187.8	554.7	554.7	593.9	613.5	585.0	581.4	579.6	574.3
40°	2054.6	1856.6	1018.4	517.2	531.5	567.2	551.1	517.2	492.2	465.5	467.3
42.5°	2168.7	1897.6	825.8	499.4	515.4	545.8	501.2	460.1	392.4	374.5	378.1
45°	2298.9	1949.4	672.4	483.3	502.9	526.1	467.3	388.8	346.0	363.8	376.3
47.5°	2436.3	2017.1	561.8	470.8	497.6	502.9	445.9	356.7	328.2	367.4	383.5
50°	2598.6	2079.6	510.1	458.4	495.8	495.8	408.4	351.3	313.9	347.8	363.8
52.5°	2762.6	2140.2	483.3	444.1	490.5	494.0	399.5	344.2	294.3	305.0	312.1
55°	2923.2	2174.1	469.1	424.5	485.1	485.1	403.1	331.7	274.7	274.7	278.2
57.5°	3085.5	2197.3	456.6	401.3	467.3	458.4	403.1	322.8	267.5	260.4	264.0
60°	3265.6	2211.5	444.1	374.5	442.3	426.3	401.3	315.7	258.6	247.9	249.7
62.5°	3294.1	2111.7	420.9	346.0	408.4	399.5	394.2	306.8	244.3	222.9	222.9
65°	3192.5	1961.9	392.4	310.3	363.8	372.8	379.9	296.1	230.1	205.1	206.9
67.5°	3181.8	1849.5	362.1	278.2	305.0	338.9	362.1	278.2	208.7	187.3	185.5
68°	*3156.8*	*1808.5*	*353.1*	*271.1*	*294.3*	*331.7*	*351.3*	*271.1*	*205.1*	*183.7*	*183.7*
70°	2996.3	1630.1	299.6	239.0	260.4	271.1	308.5	240.8	183.7	165.9	167.6
72.5°	2684.2	1328.7	230.1	194.4	208.7	208.7	267.5	222.9	167.6	151.6	151.6
75°	2238.3	1050.5	174.8	153.4	146.2	169.4	217.6	201.5	148.0	135.5	130.2
77.5°	1016.6	453.0	114.1	107.0	108.8	132.0	173.0	173.0	140.9	110.6	98.1
80°	224.7	140.9	69.6	64.2	64.2	83.8	121.3	124.8	101.7	76.7	66.0
82.5°	74.9	57.1	42.8	39.2	37.5	44.6	74.9	82.0	60.6	44.6	44.6
85°	28.5	26.8	23.2	21.4	17.8	17.8	23.2	37.5	32.1	21.4	21.4
87.5°	14.3	14.3	12.5	8.9	7.1	5.4	3.6	3.6	3.6	5.4	3.6
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

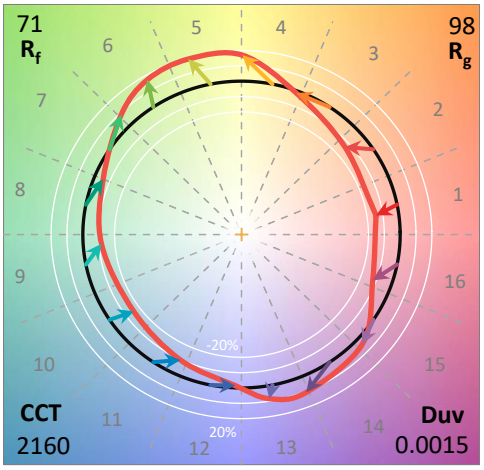
Test Information

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

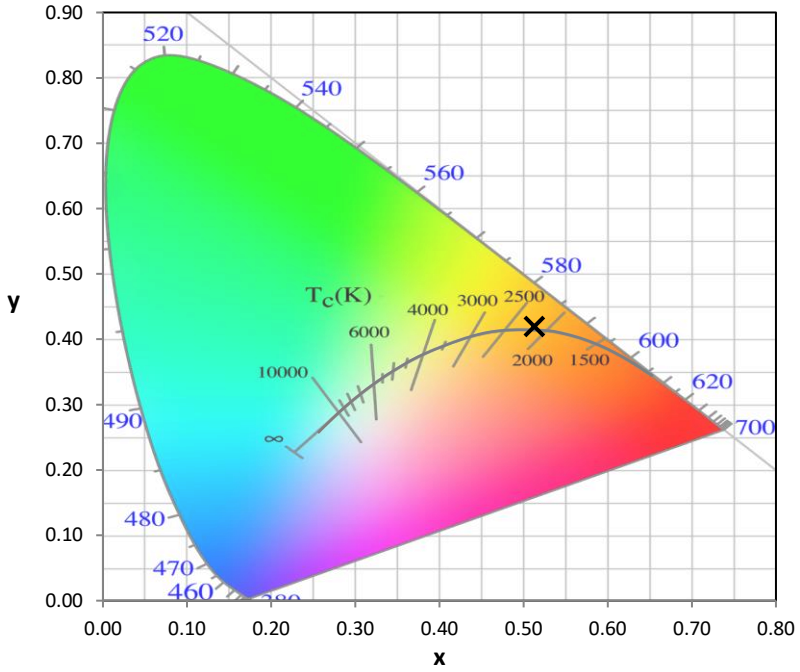
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

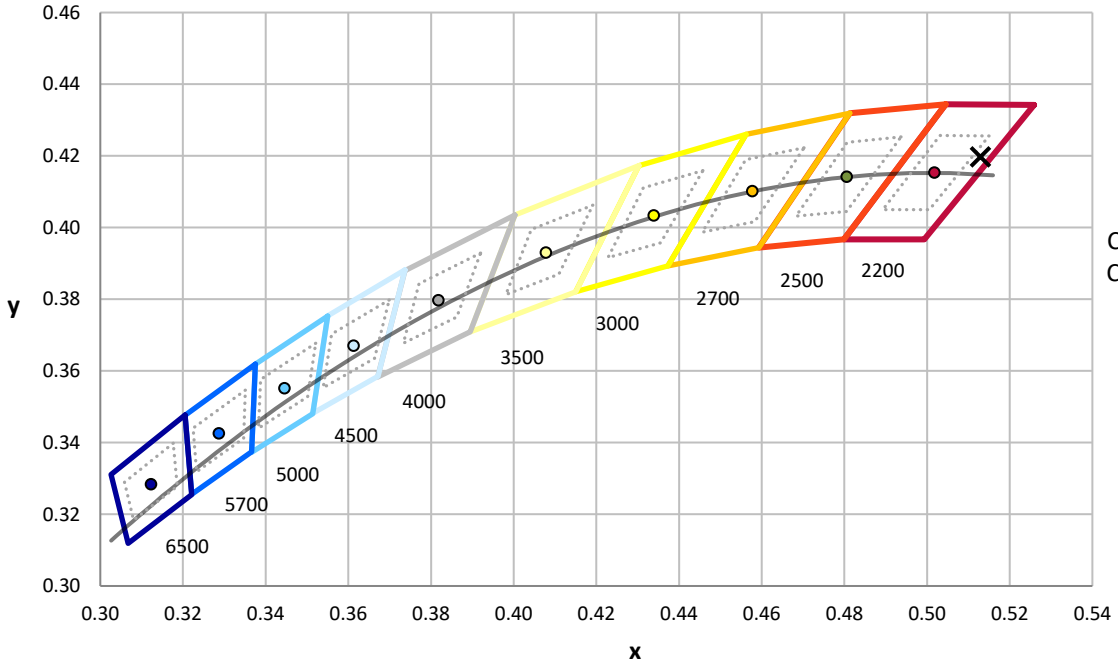
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

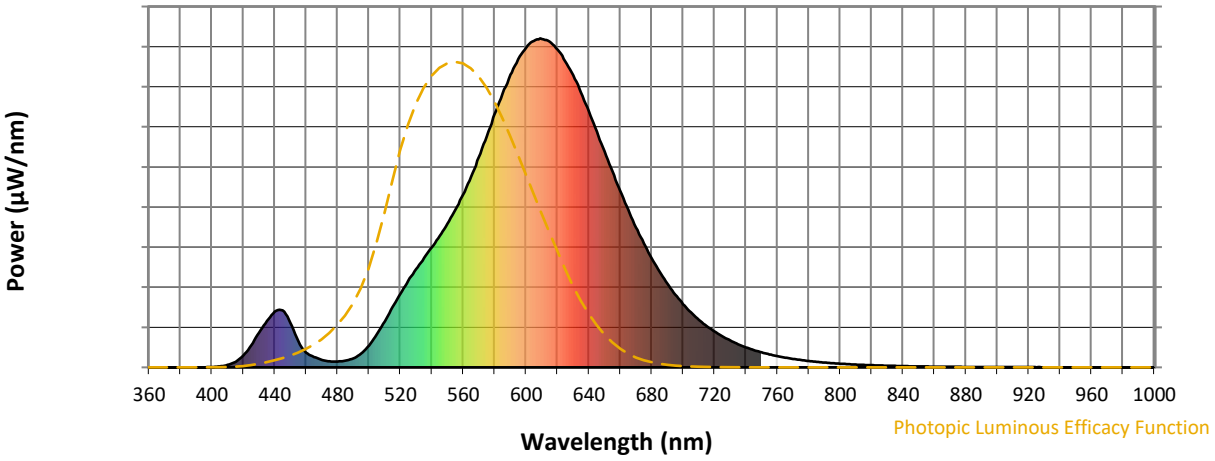


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

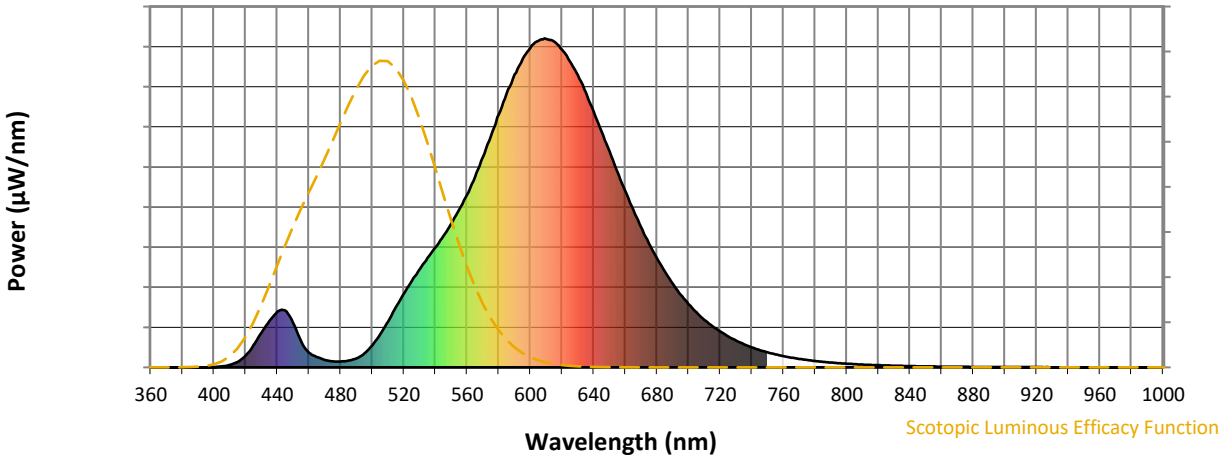


Photopic Lumens: NR

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

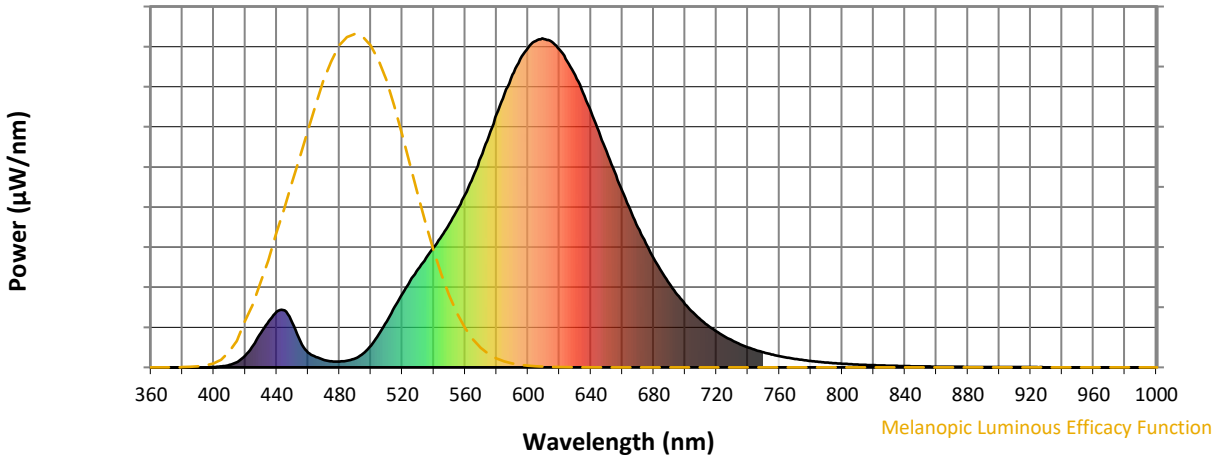


Scotopic Lumens: NR **S/P: 0.8**

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			

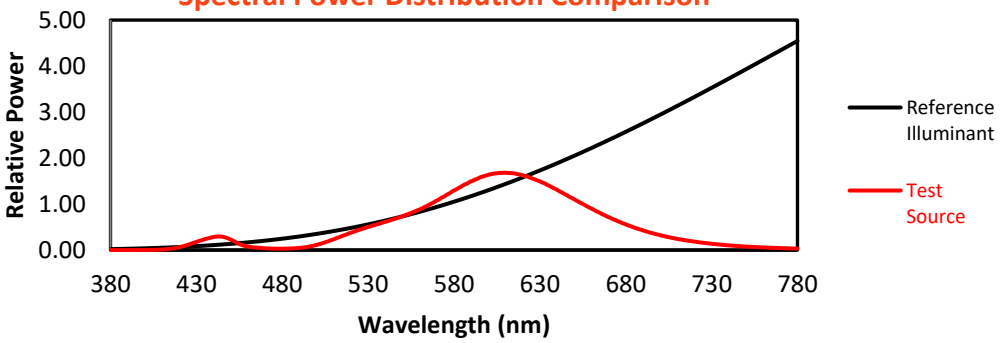
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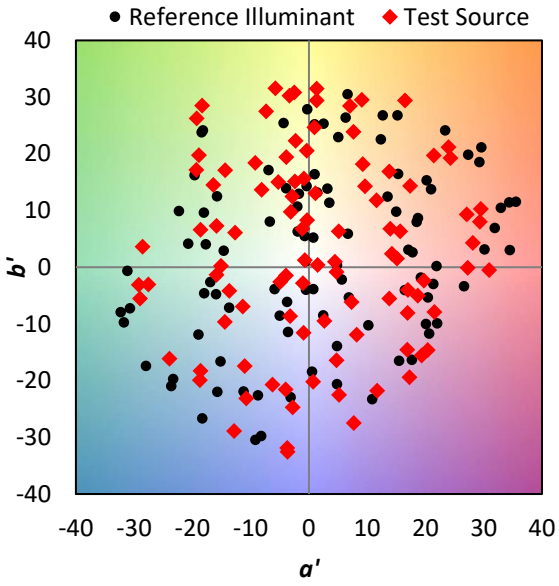
Summary

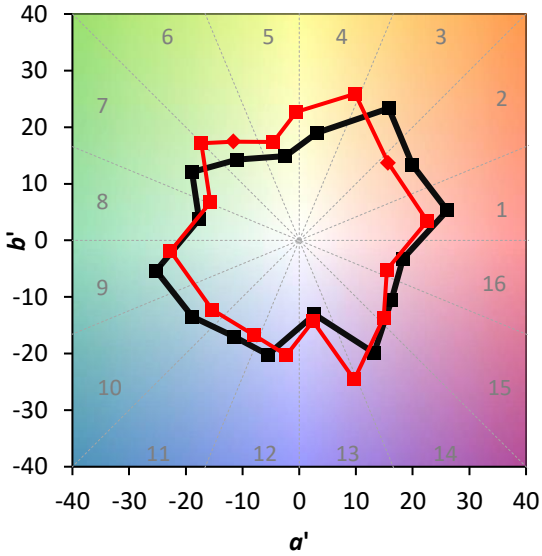
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

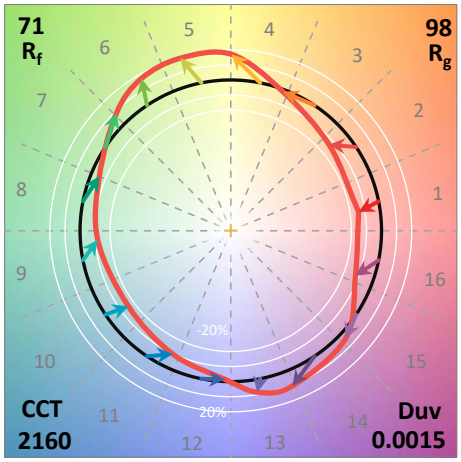
Spectral Power Distribution Comparison

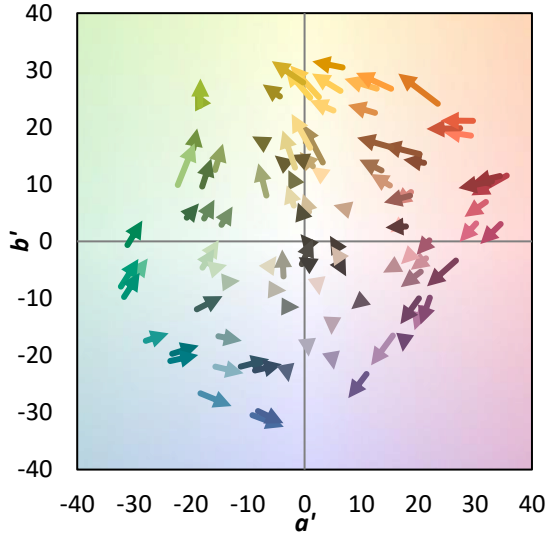


Color Vector Graphics







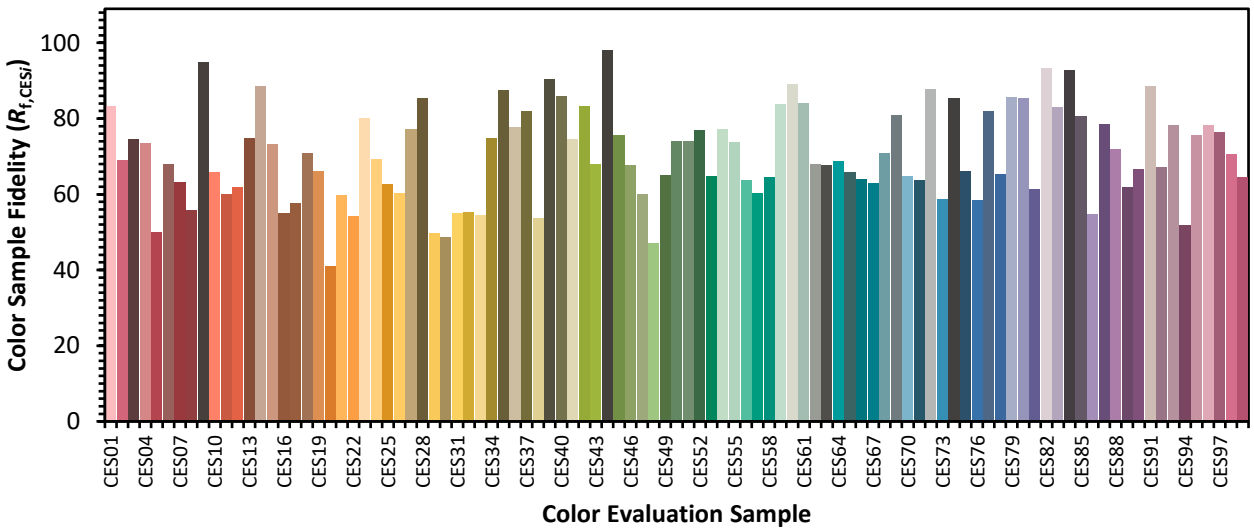


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Individual Sample Fidelity Index ($R_{f,i}$)

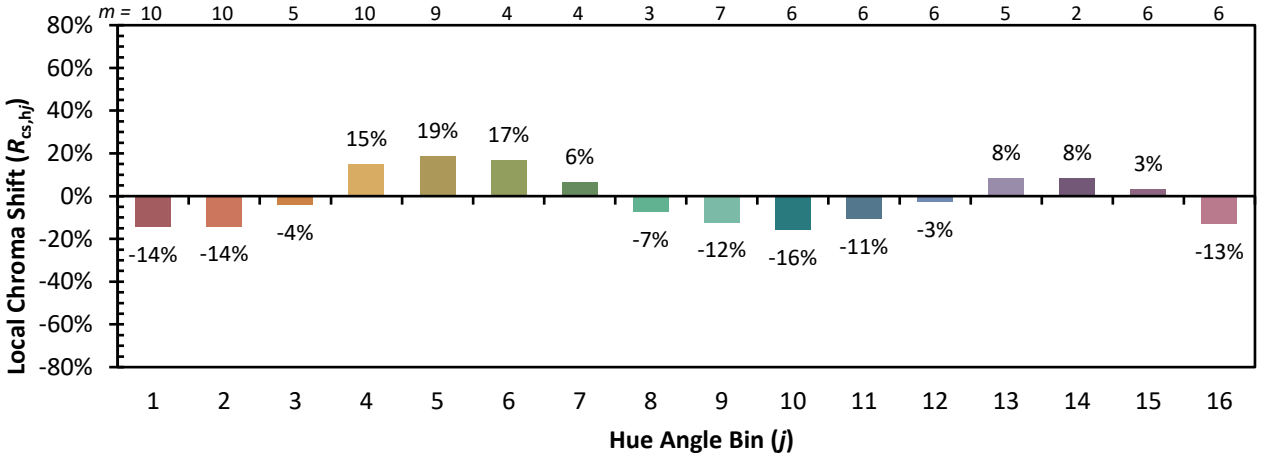
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

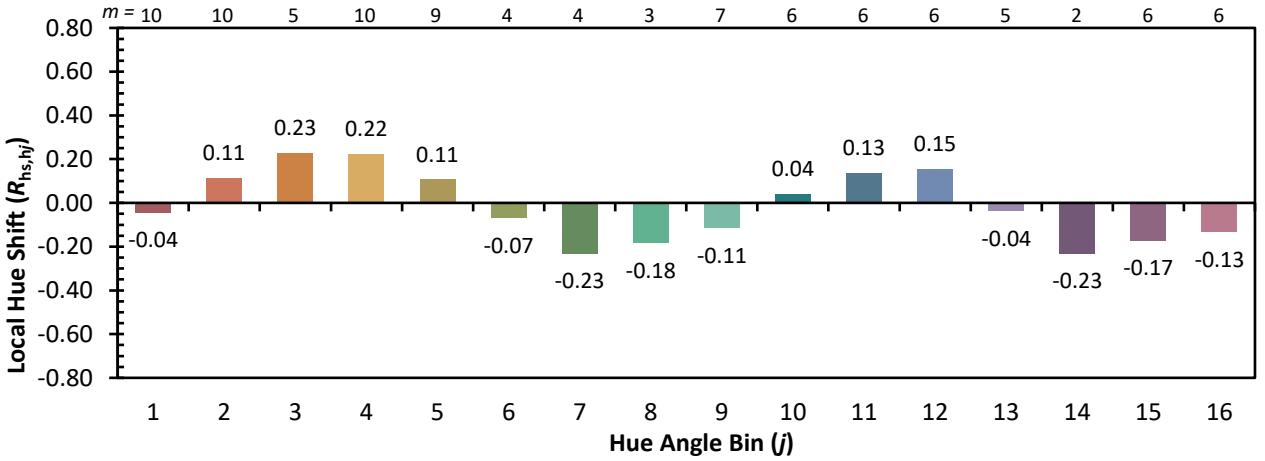


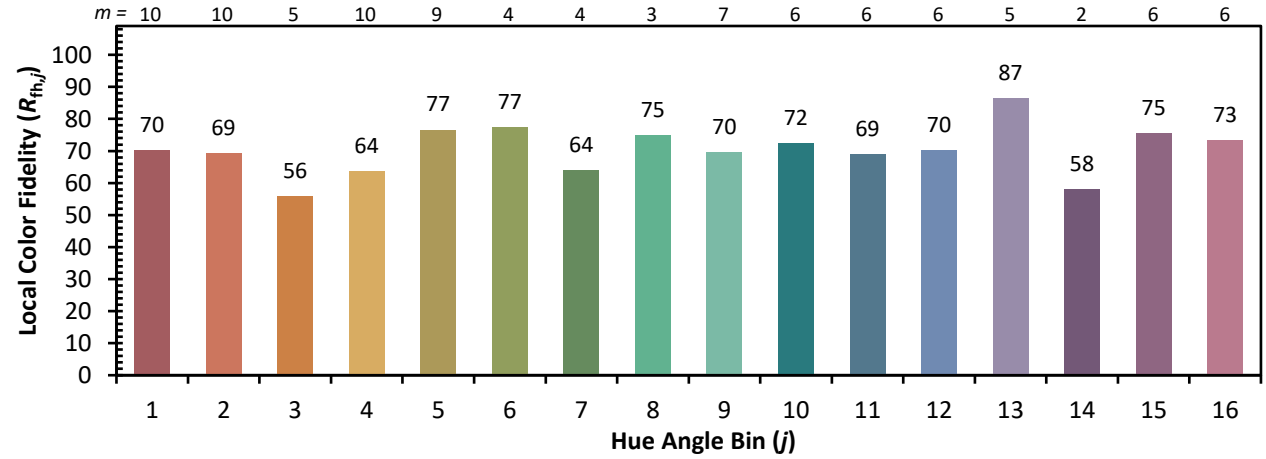
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Color Rendition by Hue-Angle Bin



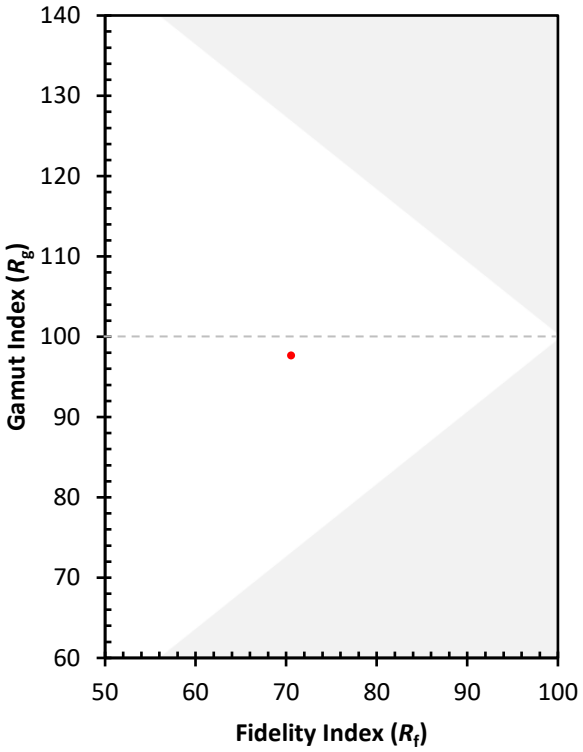


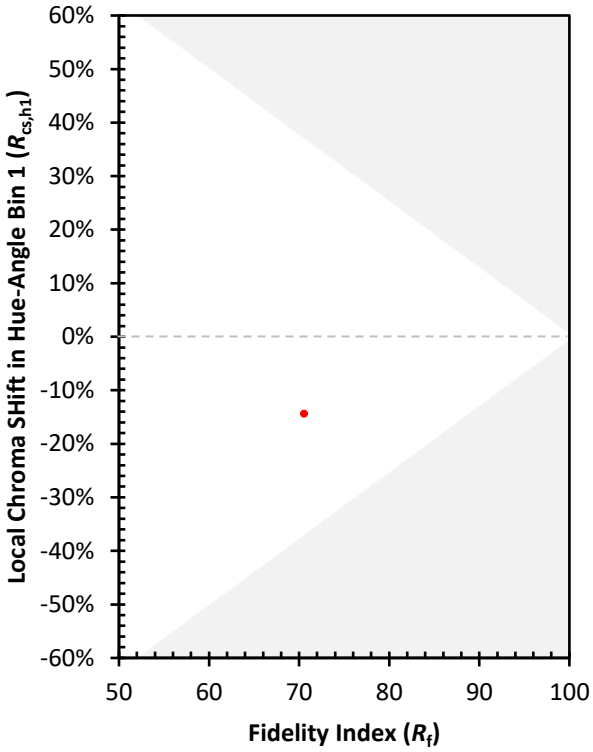


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Measure Comparisons





(END OF REPORT)