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: P1359924

Luminaire Tested: **GSS-SB2B-722-U-T3**

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:	P1359924
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8454.6 lumens
Efficiency:	N/A
Efficacy:	114.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

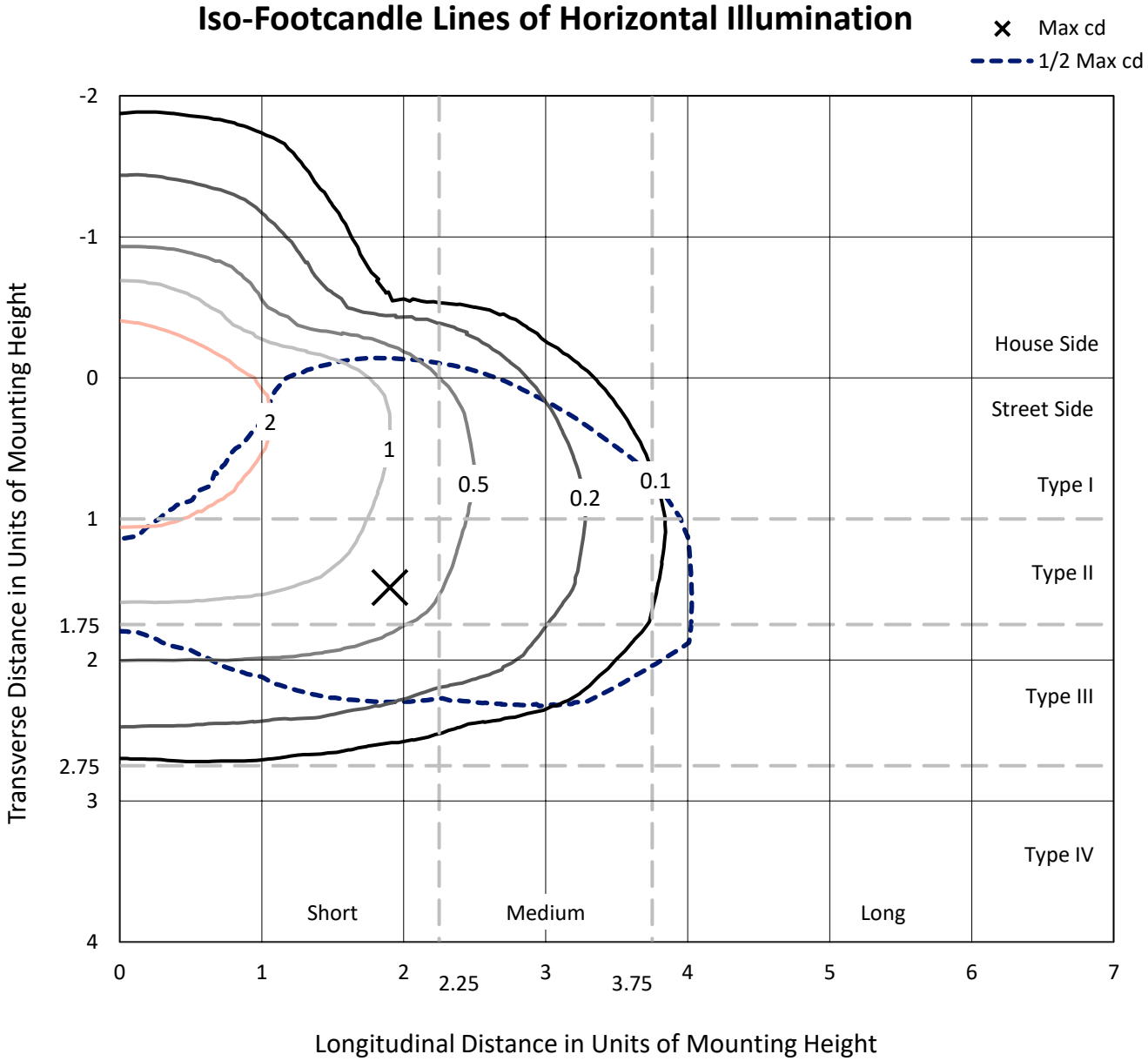
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359924
CATALOG NUMBER: GSS-SB2B-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



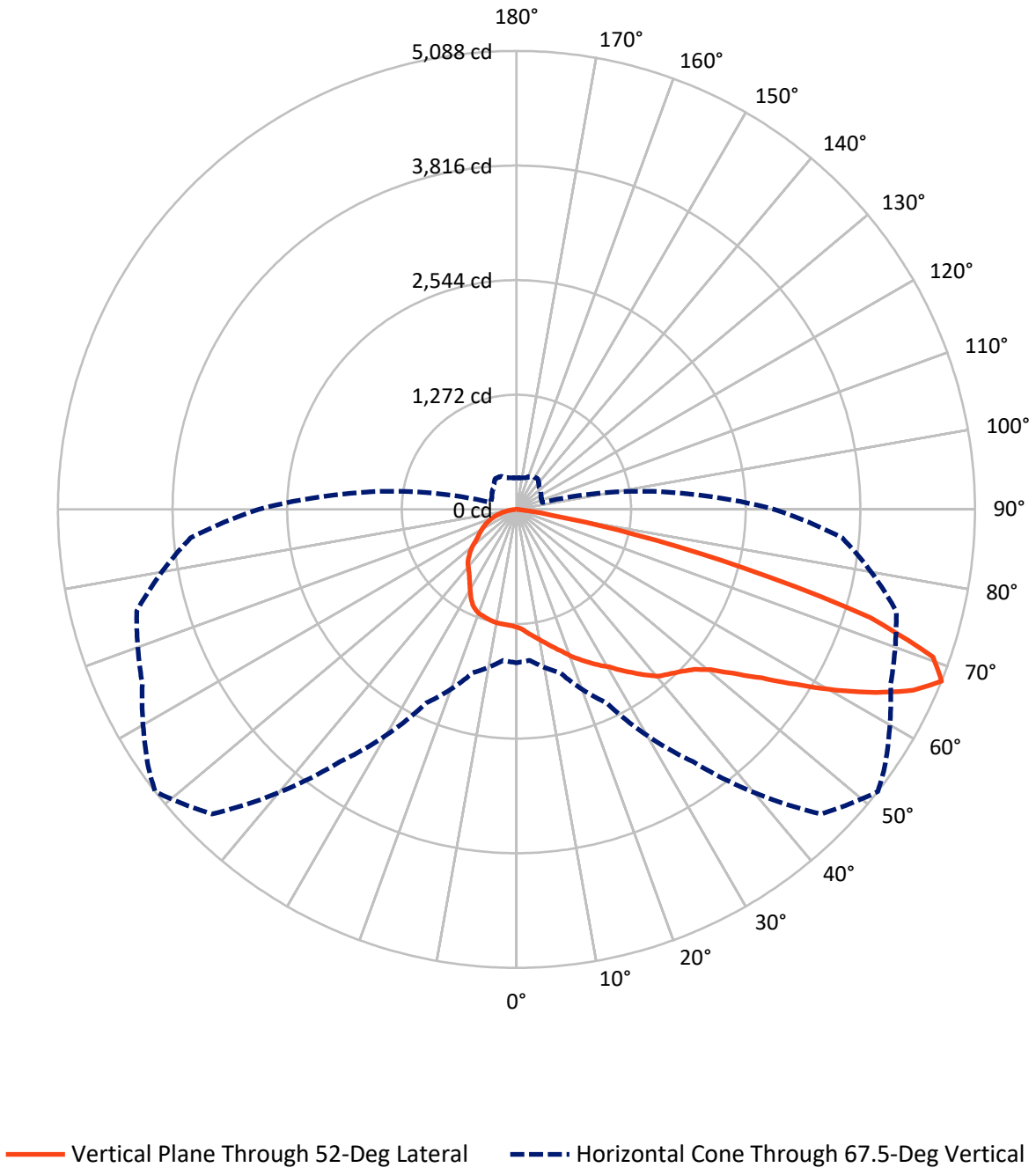
Based on 20 foot mounting height. Maximum calculated value = 3.7 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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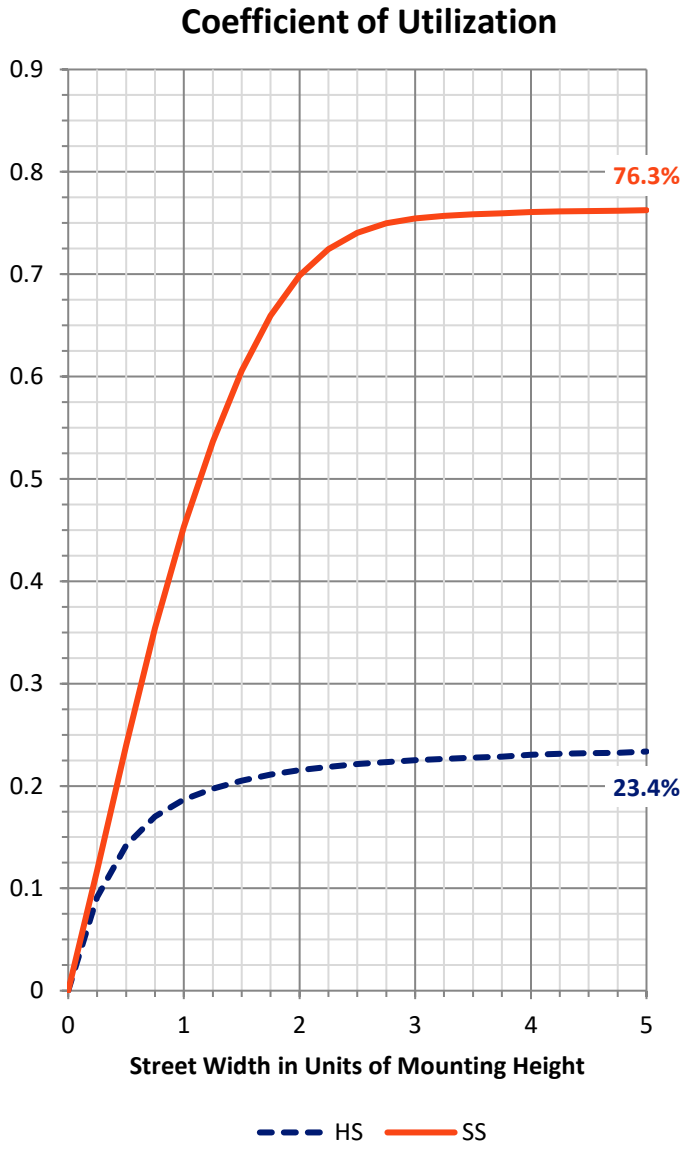
REPORT NUMBER: P1359924
CATALOG NUMBER: GSS-SB2B-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2000.2	0.0	2000.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	6454.3	0.0	6454.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	8454.6	0.0	8454.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	128.3	1.5
10°-20°	404.6	4.8
20°-30°	691.8	8.2
30°-40°	1003.6	11.9
40°-50°	1303.7	15.4
50°-60°	1766.4	20.9
60°-70°	2060.5	24.4
70°-80°	1015.9	12.0
80°-90°	79.7	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°	8454.6	100.0
0°-180°	8454.6	100.0



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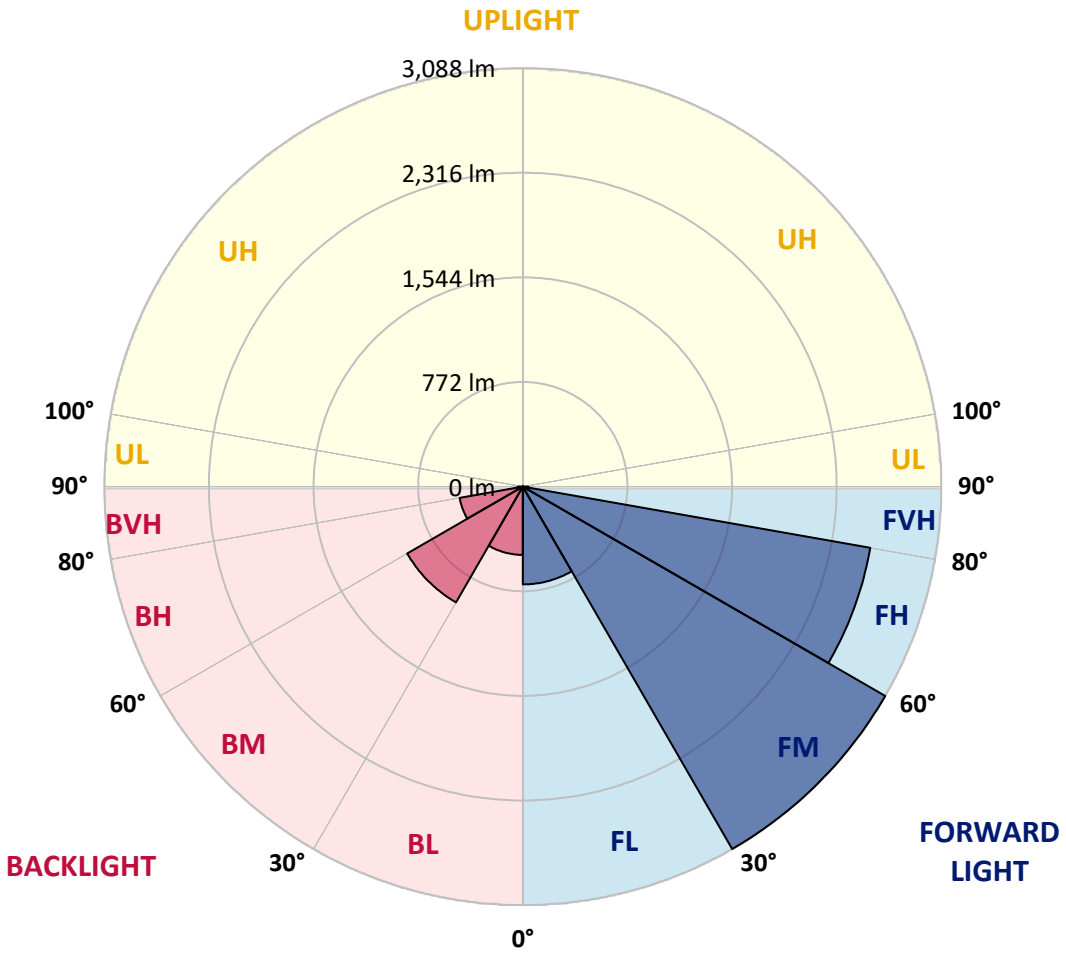
Scaled Data Report

REPORT NUMBER: P1359924
CATALOG NUMBER: GSS-SB2B-722-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	721.3	8.5			
FM	(30°-60°)	3087.9	36.5			
FH	(60°-80°)	2603.4	30.8			G2/5000
FVH	(80°-90°)	41.9	0.5			G1/100
BL	(0°-30°)	503.5	6.0	B2/1000		
BM	(30°-60°)	985.8	11.7	B1/1000		
BH	(60°-80°)	473.0	5.6	B1/500		G1/500
BVH	(80°-90°)	37.9	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3
2.5°	1347.9	1346.0	1344.1	1336.6	1336.6	1338.5	1334.7	1336.6	1334.7	1325.3	1317.8
5°	1423.2	1406.2	1402.5	1398.7	1402.5	1391.2	1381.8	1376.1	1355.4	1349.8	1327.2
7.5°	1455.2	1457.1	1455.2	1447.7	1442.0	1442.0	1426.9	1419.4	1406.2	1383.6	1346.0
10°	1500.4	1498.5	1492.8	1496.6	1507.9	1489.1	1477.8	1472.1	1449.5	1417.5	1381.8
12.5°	1581.3	1568.1	1564.4	1558.7	1556.8	1545.5	1532.4	1534.2	1507.9	1458.9	1421.3
15°	1651.0	1635.9	1652.8	1641.5	1626.5	1609.5	1596.4	1585.1	1555.0	1509.8	1462.7
17.5°	1716.8	1709.3	1716.8	1716.8	1715.0	1686.7	1660.4	1651.0	1615.2	1564.4	1502.2
20°	1767.7	1767.7	1780.9	1780.9	1775.2	1758.3	1741.3	1730.0	1679.2	1613.3	1541.8
22.5°	1833.6	1803.4	1831.7	1833.6	1835.4	1822.3	1811.0	1795.9	1743.2	1664.1	1573.8
25°	1895.7	1871.2	1888.2	1876.9	1884.4	1890.0	1884.4	1878.7	1820.4	1730.0	1620.8
27.5°	1993.6	1969.1	1980.4	1954.0	1954.0	1948.4	1957.8	1965.3	1901.3	1794.0	1662.3
30°	2140.4	2112.2	2102.8	2070.8	2038.8	2025.6	2029.3	2042.5	1999.2	1856.2	1703.7
32.5°	2266.5	2251.5	2244.0	2217.6	2178.1	2117.8	2127.2	2127.2	2082.1	1901.3	1724.4
35°	2370.1	2366.3	2368.2	2332.4	2324.9	2227.0	2227.0	2223.2	2140.4	1961.6	1779.0
37.5°	2437.9	2417.1	2426.6	2439.7	2415.3	2349.4	2332.4	2323.0	2221.4	2025.6	1850.5
40°	2422.8	2407.7	2443.5	2468.0	2449.1	2436.0	2434.1	2415.3	2302.3	2106.5	1955.9
42.5°	2420.9	2407.7	2451.0	2477.4	2468.0	2488.7	2494.3	2507.5	2405.8	2234.5	2106.5
45°	2428.4	2422.8	2494.3	2528.2	2505.6	2533.9	2565.9	2577.2	2537.6	2390.8	2294.8
47.5°	2490.6	2483.0	2565.9	2605.4	2624.2	2673.2	2652.5	2671.3	2693.9	2612.9	2511.3
50°	2550.8	2558.3	2669.4	2707.0	2799.3	2867.1	2795.5	2825.6	2900.9	2870.8	2801.2
52.5°	2646.8	2648.7	2757.9	2852.0	3029.0	3093.0	3023.3	3027.1	3128.7	3185.2	3093.0
55°	2671.3	2692.0	2838.8	3034.6	3288.7	3333.9	3301.9	3288.7	3409.2	3486.4	3386.6
57.5°	2669.4	2658.1	2840.7	3111.8	3486.4	3646.4	3665.2	3629.5	3731.1	3763.1	3708.5
60°	2599.7	2622.3	2821.9	3166.4	3670.9	4026.7	4071.9	4024.8	4073.8	4083.2	3930.7
62.5°	2387.0	2394.6	2667.5	3168.3	3815.8	4343.0	4476.6	4423.9	4378.7	4262.0	3979.6
65°	2040.6	2027.5	2289.1	2906.6	3842.2	4647.9	4839.9	4839.9	4546.3	4322.2	3876.1
67.5°	1701.8	1681.1	1876.9	2370.1	3420.5	4781.6	5088.4	4988.7	4582.0	4363.7	3629.5
70°	820.8	879.1	1178.5	1677.3	2614.8	4038.0	4903.9	4941.6	4553.8	4233.8	3151.3
72.5°	293.7	280.5	423.6	719.1	1447.7	2635.5	4105.8	4437.1	4356.1	3861.0	2580.9
75°	135.5	137.4	177.0	250.4	468.7	1285.8	2611.0	3055.3	3731.1	3209.7	1931.5
77.5°	105.4	105.4	120.5	143.1	193.9	416.0	1334.7	1715.0	2411.5	1987.9	920.5
80°	77.2	79.1	80.9	94.1	118.6	156.2	397.2	594.9	879.1	638.2	299.3
82.5°	54.6	54.6	52.7	52.7	64.0	69.7	107.3	150.6	257.9	175.1	79.1
85°	22.6	26.4	22.6	22.6	22.6	28.2	33.9	39.5	56.5	48.9	33.9
87.5°	3.8	3.8	3.8	5.6	7.5	9.4	11.3	13.2	15.1	15.1	15.1
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: P1359924
CATALOG NUMBER: GSS-SB2B-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3
2.5°	1314.0	1314.0	1308.3	1298.9	1295.2	1289.5	1287.6	1285.8	1282.0	1289.5	1285.8
5°	1321.5	1314.0	1306.5	1291.4	1289.5	1280.1	1270.7	1268.8	1263.2	1268.8	1268.8
7.5°	1338.5	1327.2	1310.2	1295.2	1282.0	1280.1	1263.2	1248.1	1248.1	1250.0	1248.1
10°	1368.6	1355.4	1338.5	1310.2	1285.8	1263.2	1234.9	1216.1	1218.0	1218.0	1214.2
12.5°	1408.1	1389.3	1359.2	1317.8	1280.1	1244.3	1210.5	1204.8	1202.9	1206.7	1195.4
15°	1438.2	1421.3	1372.3	1325.3	1266.9	1231.2	1195.4	1182.2	1184.1	1180.3	1170.9
17.5°	1475.9	1449.5	1389.3	1319.6	1251.9	1218.0	1176.6	1148.3	1133.3	1135.2	1133.3
20°	1511.7	1474.0	1402.5	1319.6	1248.1	1187.9	1135.2	1097.5	1065.5	1059.9	1058.0
22.5°	1538.0	1500.4	1417.5	1321.5	1225.5	1154.0	1076.8	1027.9	980.8	973.3	971.4
25°	1575.7	1526.7	1434.5	1308.3	1195.4	1097.5	1001.5	946.9	905.5	898.0	898.0
27.5°	1607.7	1555.0	1457.1	1295.2	1146.4	1020.3	930.0	875.4	849.0	835.8	835.8
30°	1641.5	1583.2	1475.9	1255.6	1080.6	943.1	873.5	837.7	807.6	794.4	788.8
32.5°	1679.2	1630.3	1479.7	1216.1	1014.7	892.3	834.0	803.8	771.8	753.0	751.1
35°	1726.3	1690.5	1466.5	1157.7	948.8	852.8	796.3	762.4	730.4	711.6	715.4
37.5°	1801.6	1760.1	1426.9	1074.9	894.2	828.3	766.2	717.2	679.6	649.5	651.3
40°	1912.6	1844.9	1368.6	975.1	854.7	800.1	730.4	673.9	619.3	574.2	574.2
42.5°	2038.8	1920.2	1297.0	882.9	824.5	764.3	692.8	621.2	544.0	497.0	495.1
45°	2179.9	1986.0	1214.2	807.6	775.6	721.0	643.8	542.2	491.3	466.9	465.0
47.5°	2368.2	2057.6	1116.3	741.7	719.1	677.7	570.4	497.0	466.9	448.0	446.2
50°	2545.2	2134.8	1035.4	677.7	658.9	626.9	519.6	478.2	453.7	438.6	434.9
52.5°	2750.3	2213.8	945.0	615.6	591.1	547.8	508.3	468.7	446.2	434.9	431.1
55°	2953.7	2324.9	845.2	559.1	530.9	512.0	497.0	463.1	440.5	433.0	427.3
57.5°	3185.2	2432.2	722.9	498.9	487.6	485.7	495.1	461.2	442.4	429.2	421.7
60°	3305.7	2479.3	594.9	444.3	446.2	457.4	487.6	461.2	431.1	408.5	399.1
62.5°	3264.3	2383.3	470.6	389.7	406.6	427.3	474.4	444.3	406.6	389.7	378.4
65°	3098.6	2219.5	367.1	342.6	370.9	389.7	442.4	419.8	382.1	365.2	363.3
67.5°	*2859.5*	*1935.2*	*297.4*	*301.2*	*329.4*	*353.9*	*414.2*	*404.7*	*361.4*	*350.1*	*350.1*
70°	2404.0	1555.0	244.7	263.6	288.0	314.4	393.4	380.3	335.1	329.4	329.4
72.5°	1878.7	1097.5	209.0	231.5	239.1	276.7	365.2	352.0	325.7	338.9	340.7
75°	1325.3	668.3	178.8	195.8	203.3	227.8	338.9	344.5	320.0	363.3	370.9
77.5°	602.4	293.7	139.3	154.4	163.8	193.9	291.8	320.0	276.7	276.7	261.7
80°	210.8	124.2	111.1	111.1	118.6	150.6	242.8	263.6	222.1	195.8	188.3
82.5°	77.2	67.8	82.8	82.8	75.3	92.2	161.9	175.1	160.0	139.3	137.4
85°	30.1	32.0	50.8	50.8	37.7	45.2	90.4	94.1	90.4	79.1	79.1
87.5°	13.2	13.2	15.1	15.1	13.2	11.3	16.9	16.9	11.3	7.5	3.8
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

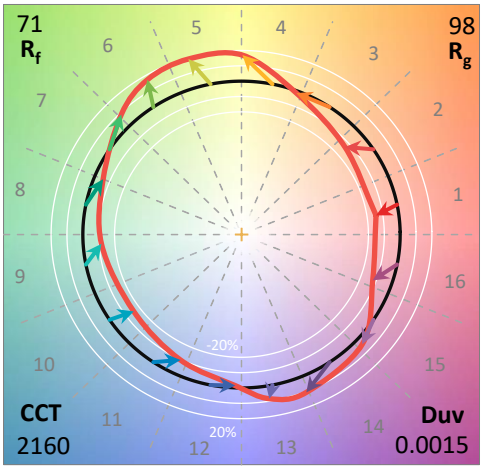
Test Information

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

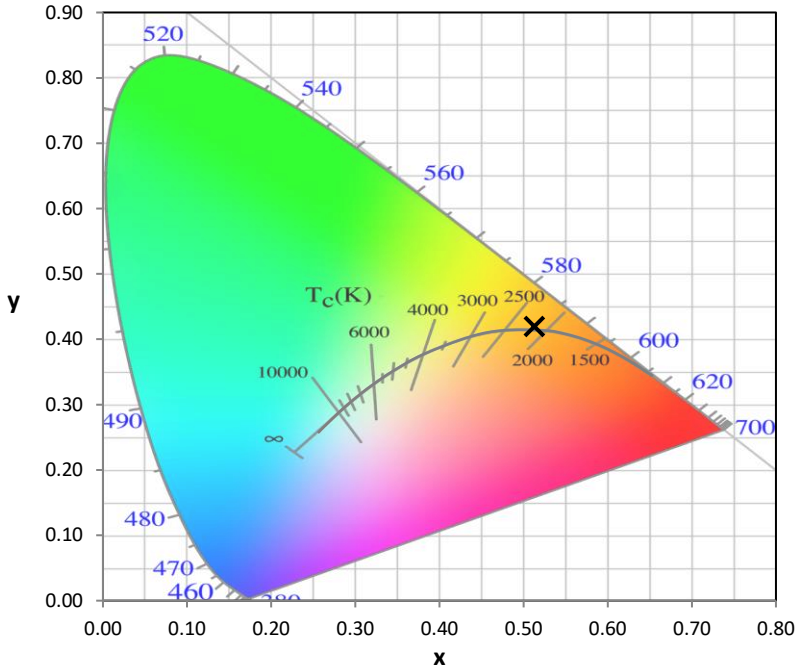
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

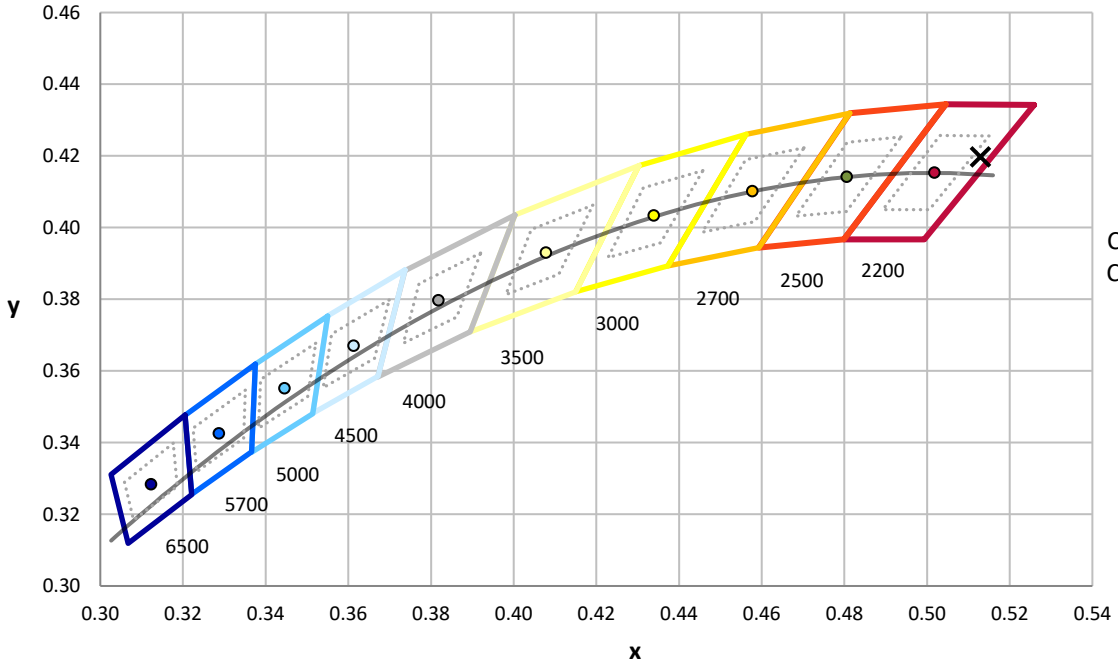
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

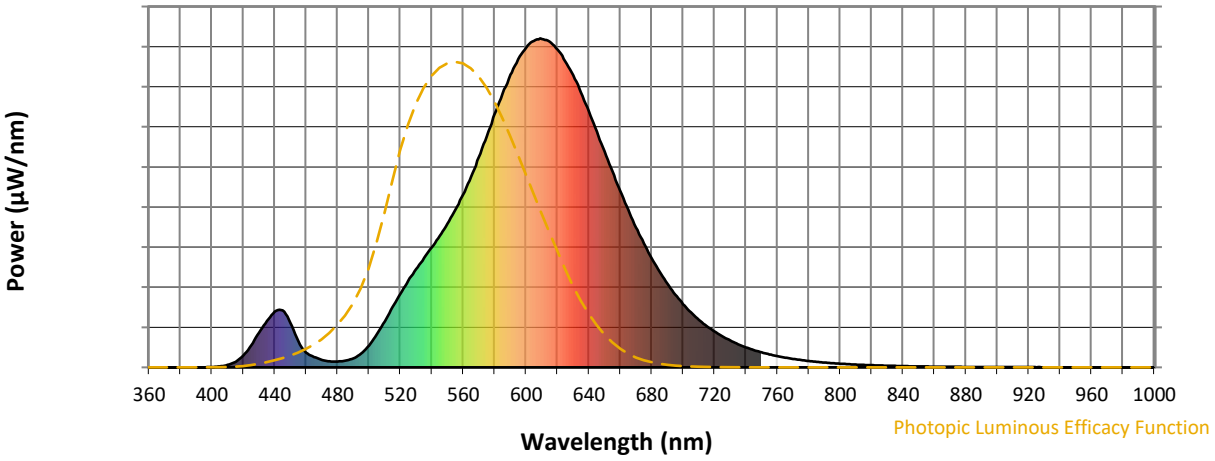


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

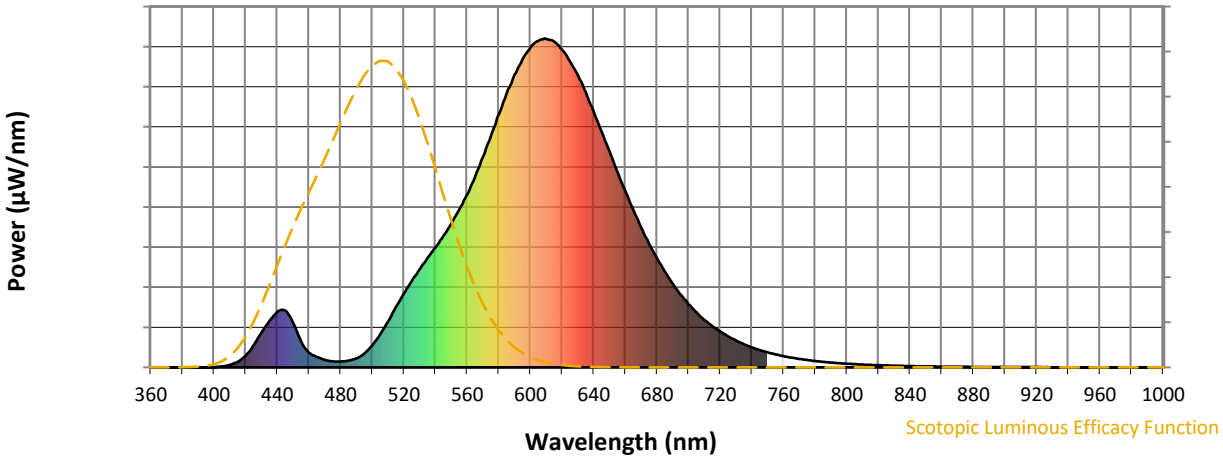


Photopic Lumens: NR

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

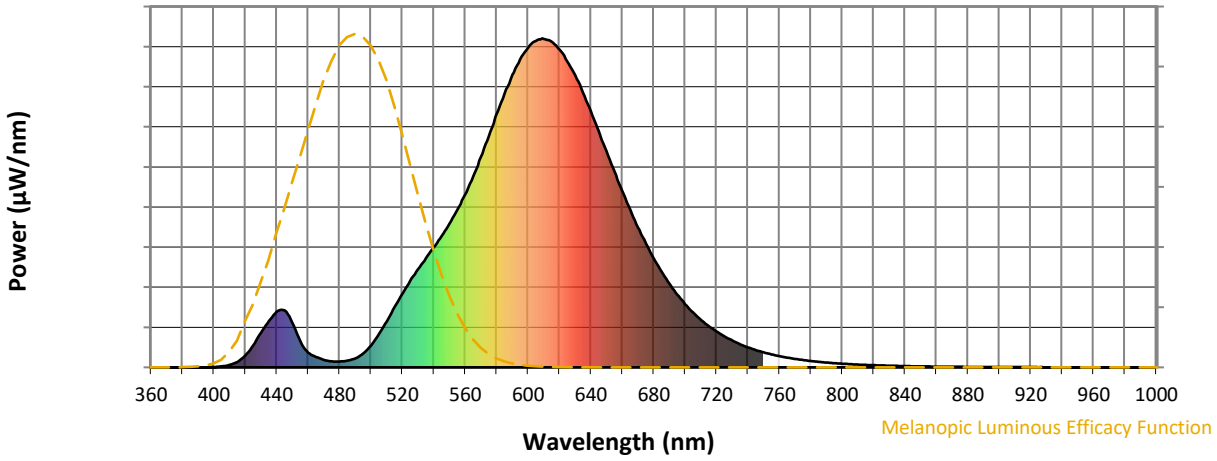


Scotopic Lumens: NR **S/P: 0.8**

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			

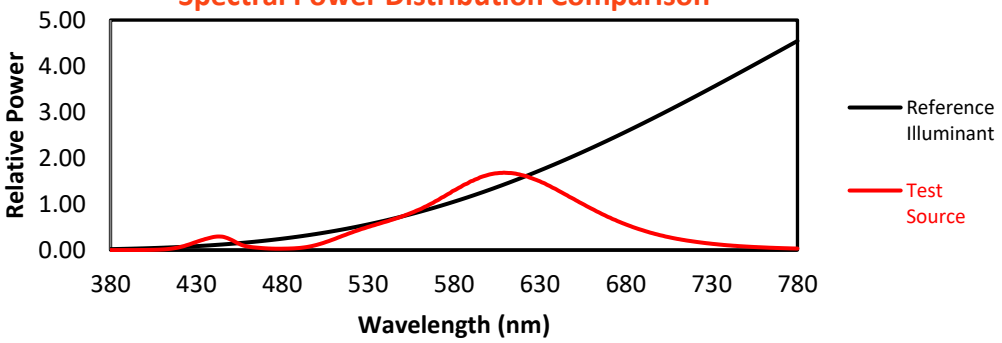
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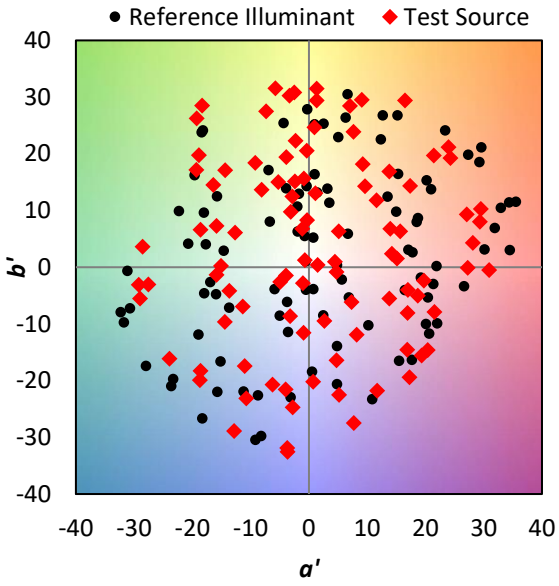
Summary

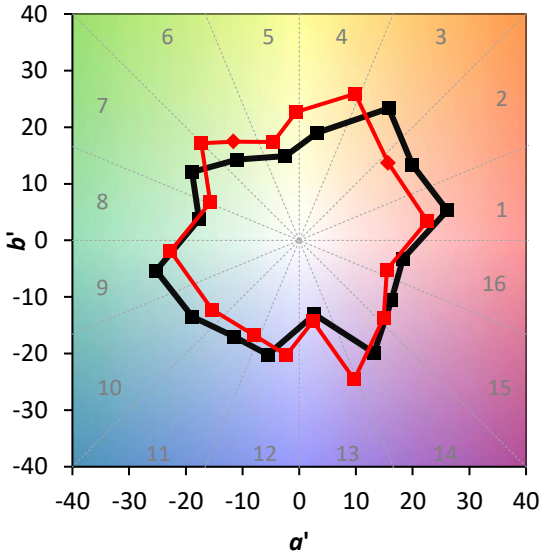
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

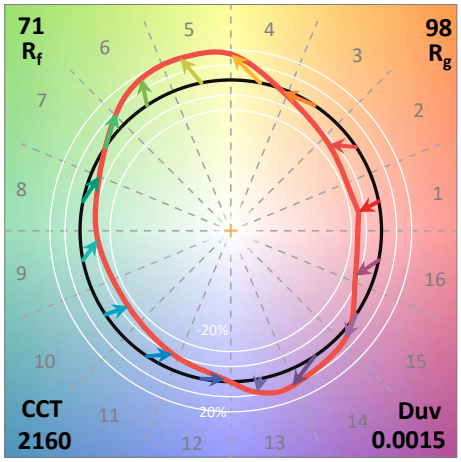
Spectral Power Distribution Comparison

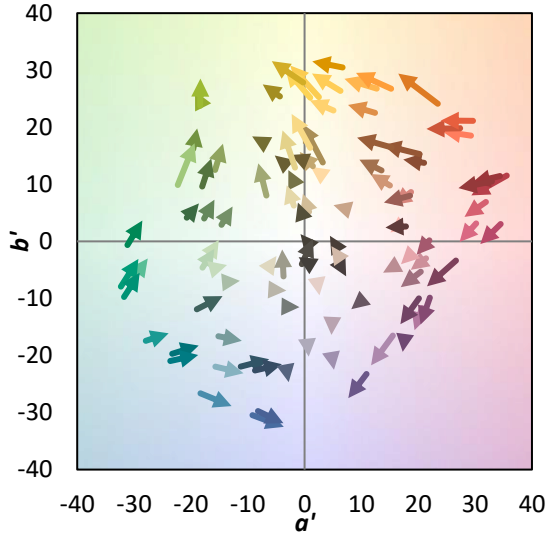


Color Vector Graphics







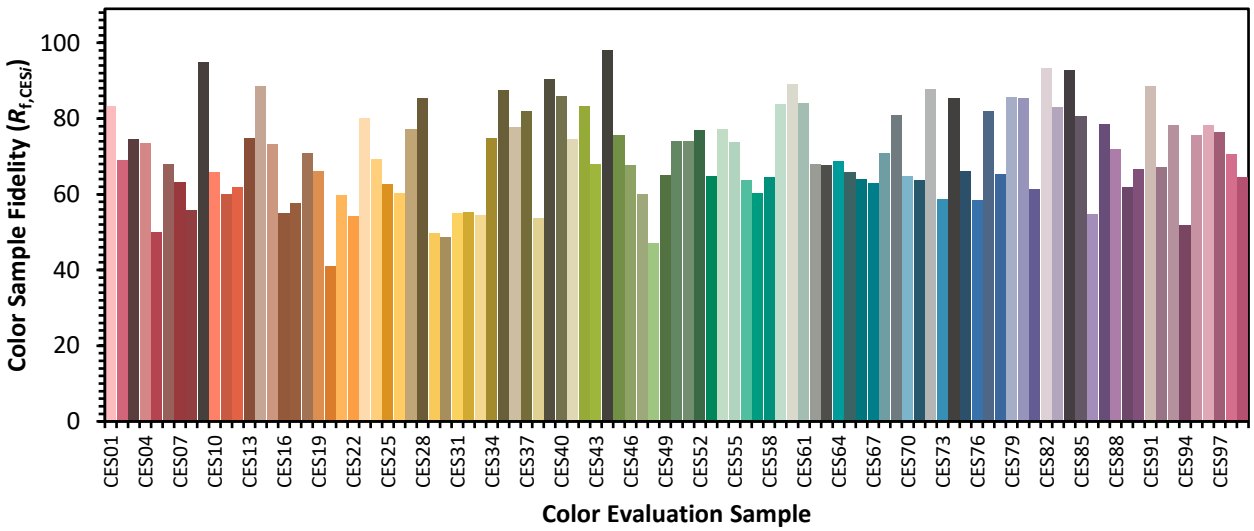


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Individual Sample Fidelity Index ($R_{f,i}$)

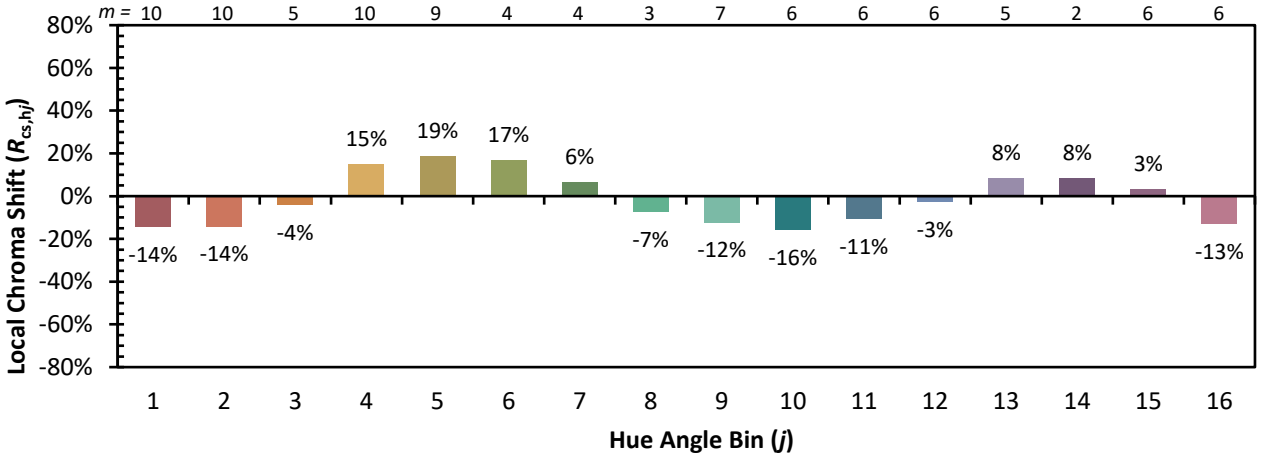
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

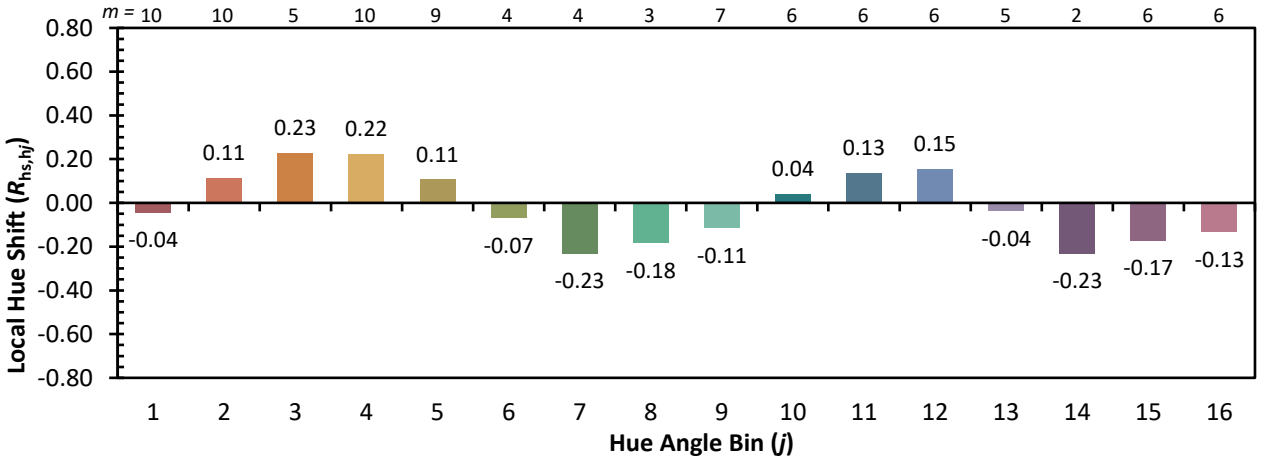


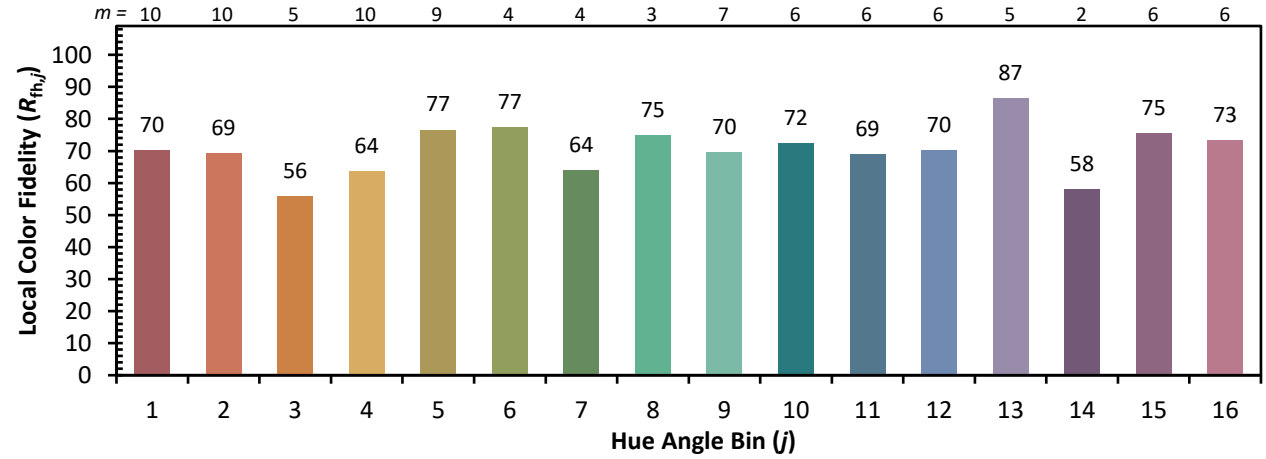
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Color Rendition by Hue-Angle Bin



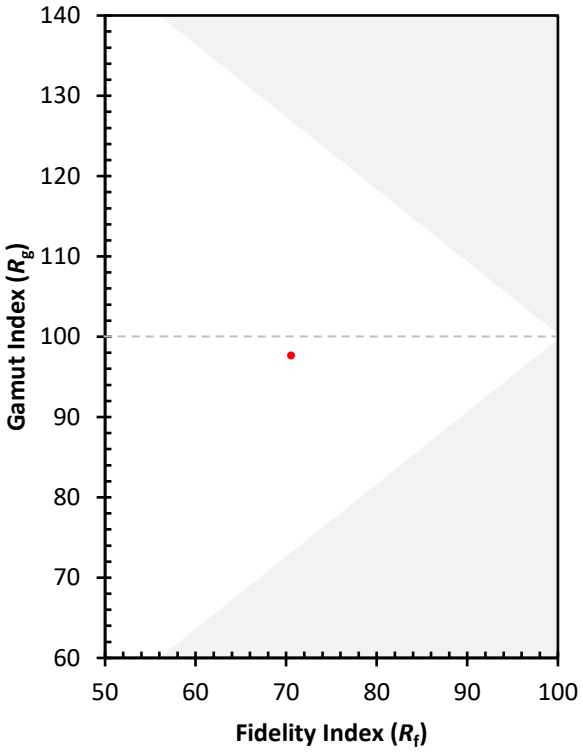


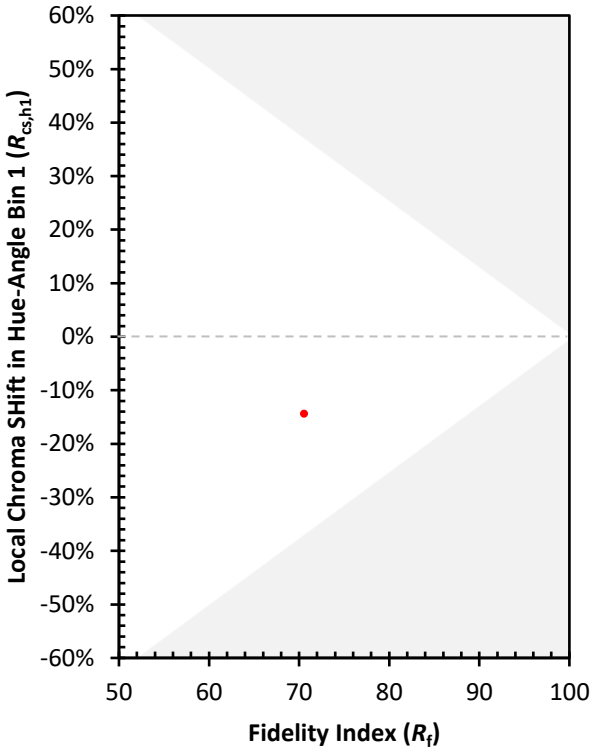


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Measure Comparisons





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