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: P1363378

Luminaire Tested: **GSS-SB1D-722-U-SL3**

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:	P1363378
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7164.2 lumens
Efficiency:	N/A
Efficacy:	94.3 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

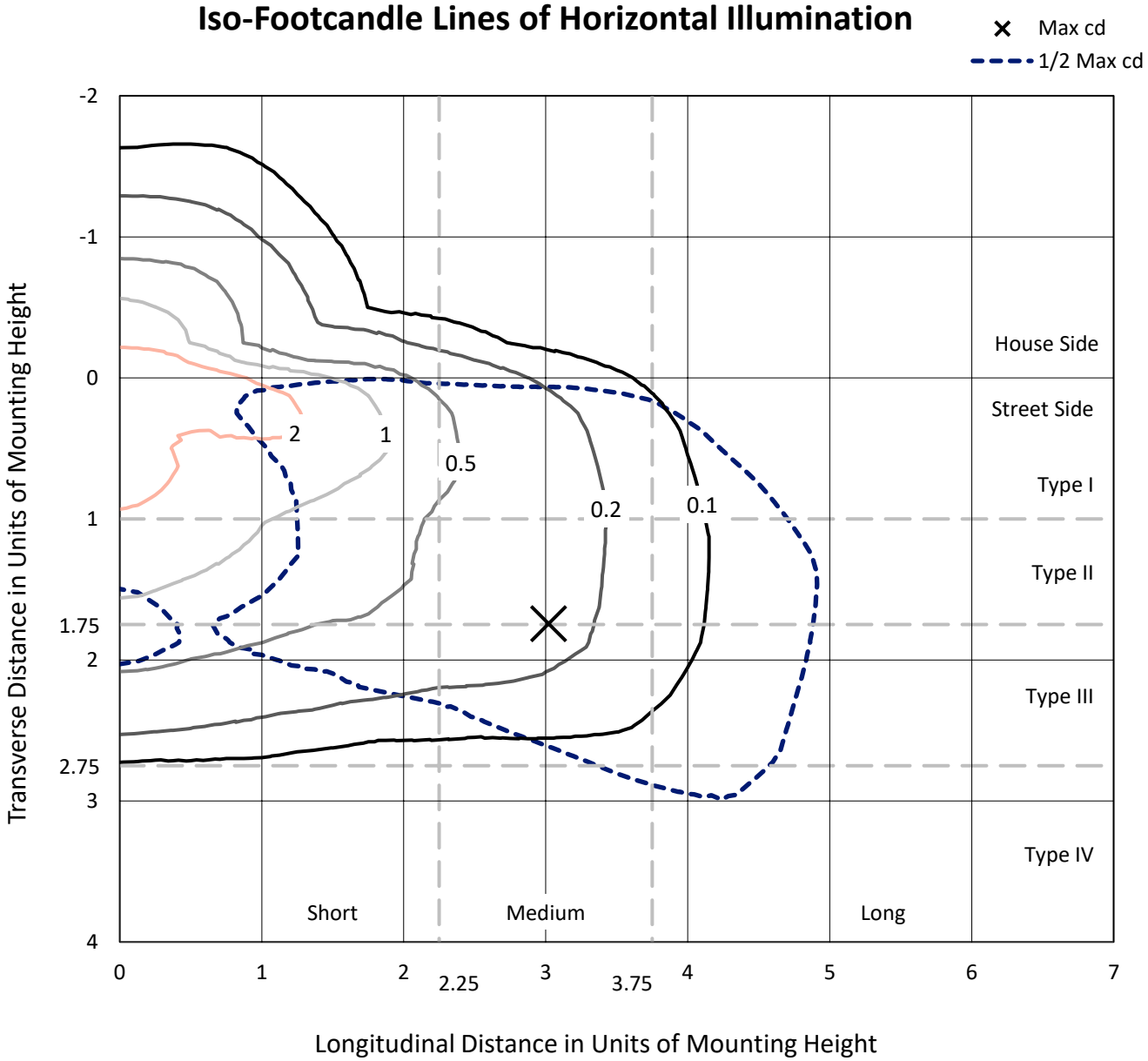
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363378
CATALOG NUMBER: GSS-SB1D-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



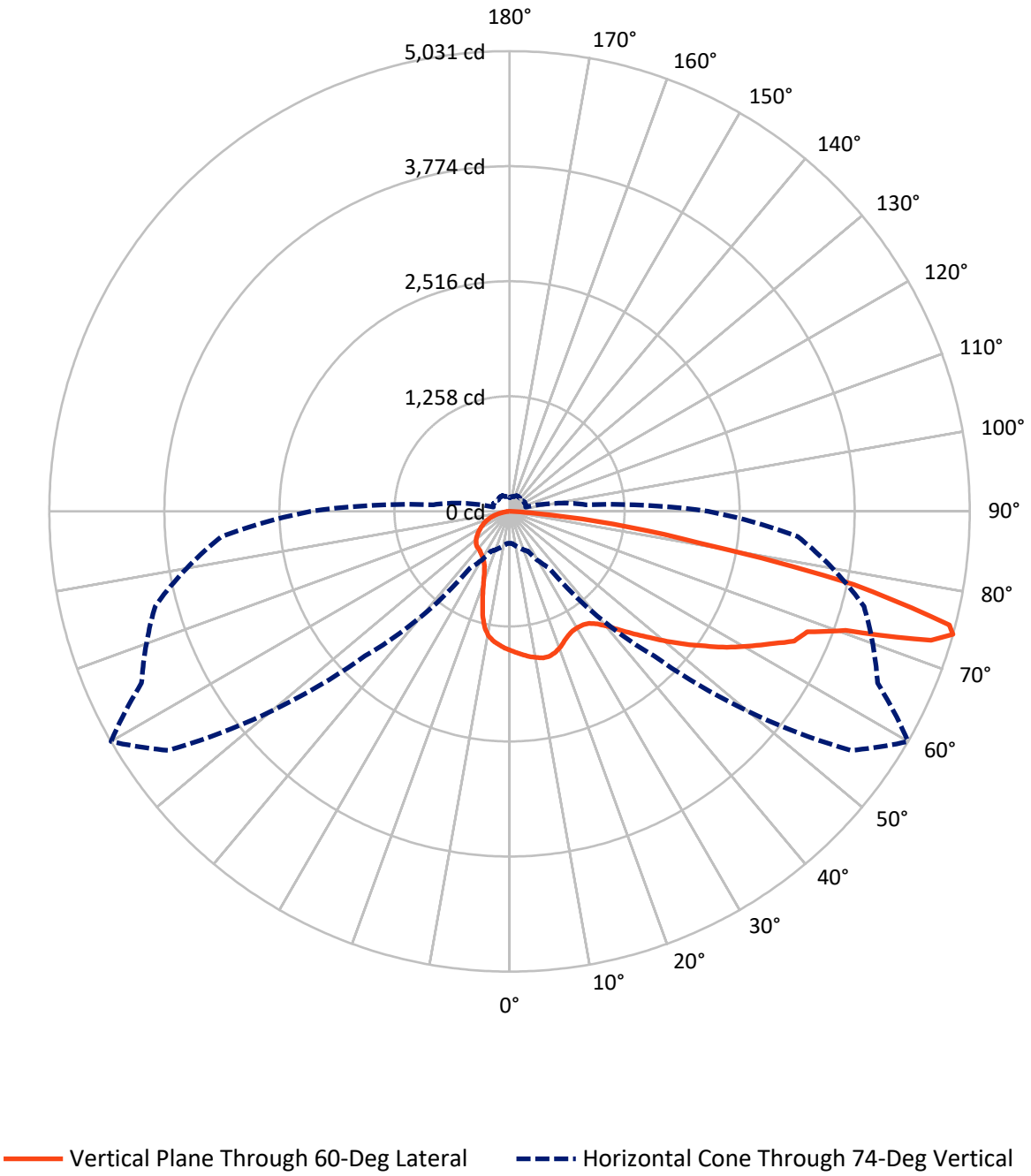
Based on 20 foot mounting height. Maximum calculated value = 3.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363378
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Luminous Intensity Polar Plot



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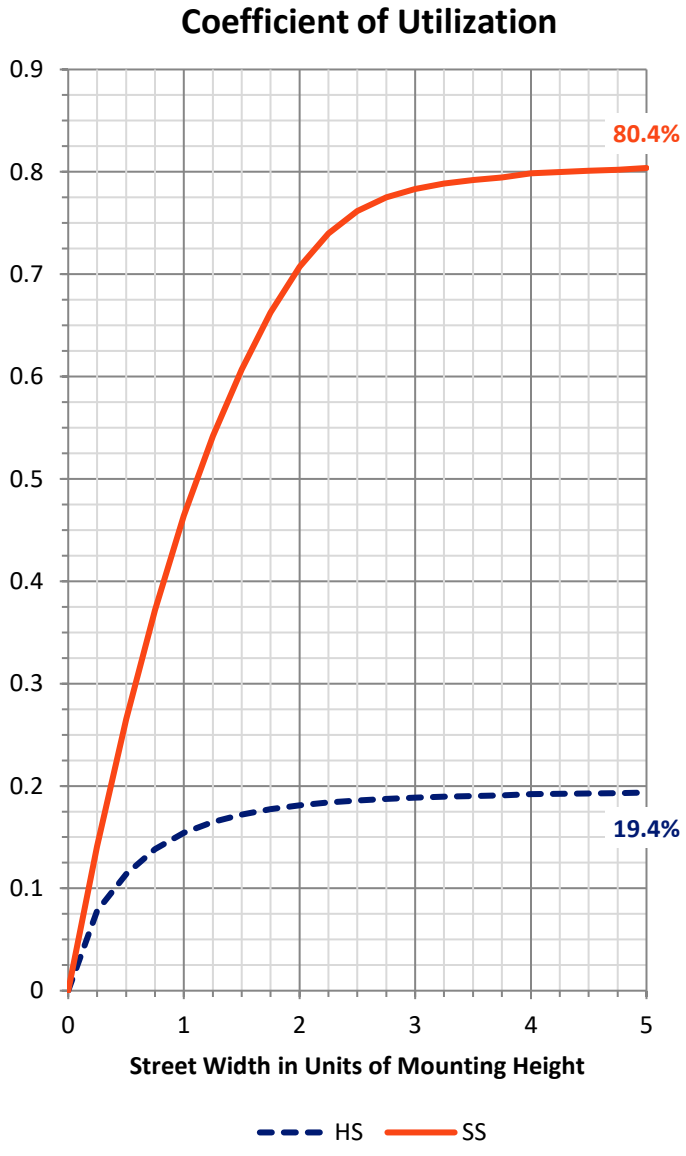
REPORT NUMBER: P1363378
CATALOG NUMBER: GSS-SB1D-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1398.4	0.0	1398.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	5765.8	0.0	5765.8
	% Fixture	80.5	0.0	80.5
Total	Lumens	7164.2	0.0	7164.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	139.8	2.0
10°-20°	343.1	4.8
20°-30°	513.0	7.2
30°-40°	731.2	10.2
40°-50°	1051.4	14.7
50°-60°	1407.8	19.7
60°-70°	1653.2	23.1
70°-80°	1179.1	16.5
80°-90°	145.5	2.0
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°	7164.2	100.0
0°-180°	7164.2	100.0



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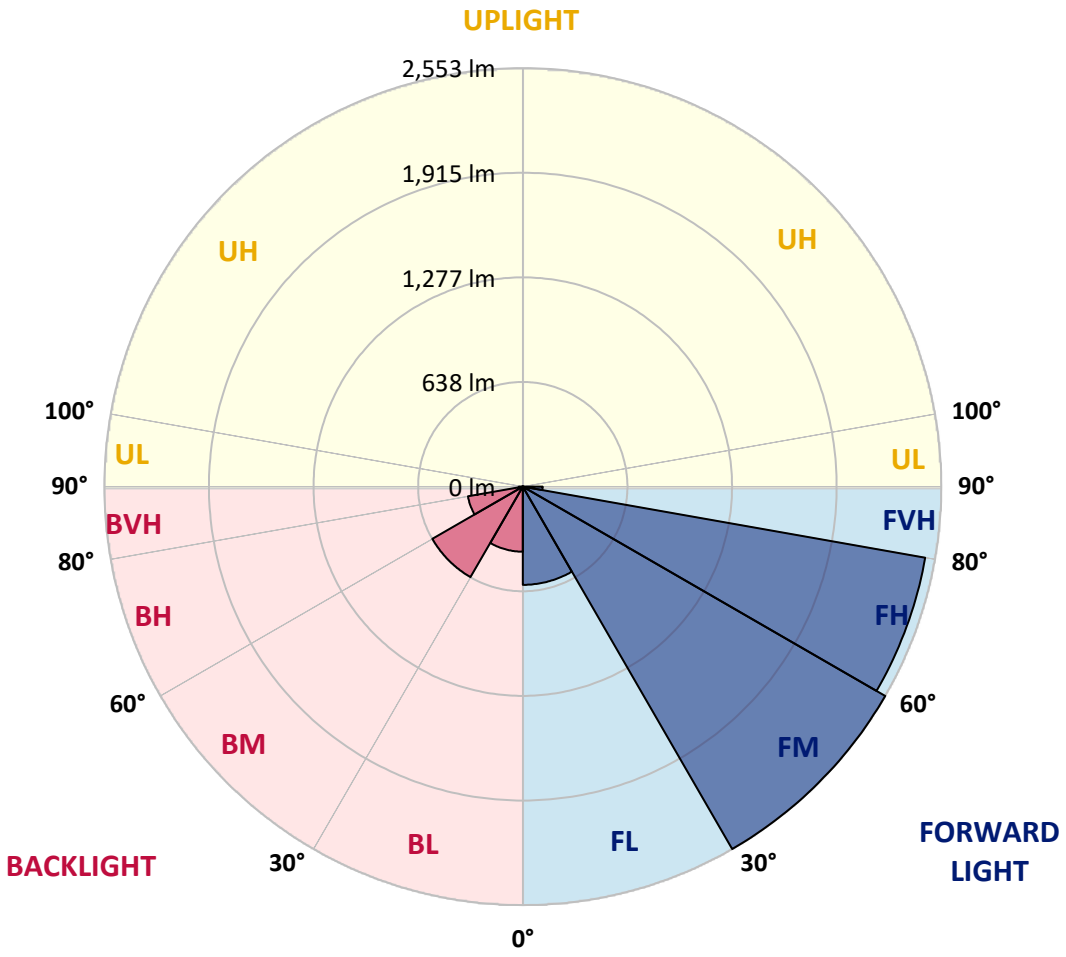
Scaled Data Report

REPORT NUMBER: P1363378
CATALOG NUMBER: GSS-SB1D-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	599.0	8.4			
FM	(30°-60°)	2553.2	35.6			
FH	(60°-80°)	2492.7	34.8			G2/5000
FVH	(80°-90°)	120.9	1.7			G2/225
BL	(0°-30°)	396.9	5.5	B1/500		
BM	(30°-60°)	637.3	8.9	B1/1000		
BH	(60°-80°)	339.6	4.7	B1/500		G1/500
BVH	(80°-90°)	24.6	0.3			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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6
2.5°	1567.7	1569.5	1562.4	1557.0	1557.0	1548.1	1548.1	1548.1	1539.2	1537.4	1524.9
5°	1585.6	1583.8	1580.2	1582.0	1583.8	1580.2	1582.0	1576.7	1564.2	1560.6	1541.0
7.5°	1535.6	1535.6	1544.6	1562.4	1587.4	1599.8	1607.0	1603.4	1598.1	1587.4	1558.8
10°	1355.5	1368.0	1394.7	1453.6	1526.7	1587.4	1626.6	1624.8	1626.6	1612.3	1580.2
12.5°	1196.8	1202.1	1227.1	1278.8	1384.0	1514.2	1623.0	1644.4	1649.8	1640.9	1601.6
15°	1111.2	1109.4	1129.0	1170.0	1250.3	1393.0	1583.8	1642.7	1674.8	1673.0	1631.9
17.5°	1073.7	1075.5	1086.2	1112.9	1171.8	1289.5	1514.2	1621.2	1687.2	1708.6	1660.5
20°	1091.5	1086.2	1091.5	1096.9	1129.0	1221.7	1439.3	1583.8	1697.9	1742.5	1692.6
22.5°	1129.0	1123.6	1121.9	1118.3	1125.4	1182.5	1371.6	1537.4	1706.9	1787.1	1730.0
25°	1195.0	1189.6	1173.6	1154.0	1145.0	1170.0	1327.0	1498.2	1715.8	1849.5	1778.2
27.5°	1289.5	1282.4	1259.2	1212.8	1184.3	1187.8	1312.7	1476.8	1731.8	1910.2	1824.6
30°	1430.4	1426.8	1375.1	1300.2	1241.4	1219.9	1319.8	1471.4	1749.7	1979.7	1870.9
32.5°	1557.0	1553.5	1514.2	1430.4	1332.3	1271.7	1337.7	1478.6	1772.9	2068.9	1938.7
35°	1660.5	1653.4	1621.2	1557.0	1457.2	1350.1	1376.9	1503.5	1822.8	2186.6	2020.8
37.5°	1765.7	1760.4	1715.8	1648.0	1585.6	1458.9	1442.9	1560.6	1890.6	2347.2	2140.3
40°	1892.3	1885.2	1831.7	1751.4	1696.2	1607.0	1537.4	1651.6	1994.0	2530.9	2275.8
42.5°	2013.6	2006.5	1944.1	1874.5	1805.0	1749.7	1671.2	1772.9	2122.4	2764.5	2436.3
45°	2154.5	2154.5	2067.1	1990.4	1917.3	1849.5	1797.8	1912.0	2272.2	3028.5	2614.7
47.5°	2286.5	2274.0	2188.4	2104.6	2033.2	1904.8	1919.1	2058.2	2439.9	3296.0	2807.3
50°	2329.3	2325.8	2268.7	2193.8	2133.1	1972.6	2044.0	2233.0	2629.0	3551.1	2989.2
52.5°	2379.3	2363.2	2281.2	2270.5	2200.9	2058.2	2197.3	2413.1	2802.0	3782.9	3135.5
55°	2441.7	2423.8	2311.5	2290.1	2252.6	2154.5	2372.1	2598.6	2966.0	3963.1	3272.8
57.5°	2555.8	2534.4	2375.7	2329.3	2299.0	2275.8	2570.1	2803.7	3131.9	4104.0	3390.5
60°	2621.8	2604.0	2468.4	2434.5	2390.0	2443.5	2782.3	2992.8	3288.9	4212.7	3481.5
62.5°	2587.9	2575.4	2480.9	2545.1	2580.8	2664.6	3024.9	3189.0	3413.7	4294.8	3485.1
65°	2413.1	2388.2	2324.0	2518.4	2800.2	3037.4	3333.5	3419.1	3495.8	4073.6	3274.6
67.5°	1994.0	1969.0	2006.5	2206.3	2675.3	3611.7	3757.9	3511.8	3347.7	3872.1	3244.3
70°	906.0	865.0	1091.5	1560.6	2213.4	3486.8	4348.3	3897.1	3497.5	3854.3	3183.6
72.5°	444.1	461.9	533.3	700.9	1353.7	2677.1	4794.2	4819.2	4005.9	3900.6	3226.4
74°	347.8	353.1	412.0	481.6	756.2	2234.8	4555.2	5031.4	4439.3	4011.2	3160.5
75°	299.6	306.8	365.6	401.3	486.9	1881.6	4252.0	4967.2	4637.2	3989.8	3014.2
77.5°	219.4	217.6	260.4	319.3	228.3	838.3	3444.0	3848.9	3954.1	3249.6	2010.1
80°	135.5	140.9	180.1	222.9	151.6	319.3	2024.3	2102.8	1870.9	1881.6	975.6
82.5°	82.0	85.6	96.3	115.9	83.8	112.4	916.7	1143.3	947.1	615.3	164.1
85°	25.0	26.8	32.1	41.0	30.3	41.0	308.6	278.2	198.0	82.0	48.2
87.5°	1.8	1.8	3.6	3.6	5.4	8.9	12.5	14.3	16.1	17.8	17.8
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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Scaled Data Report

REPORT NUMBER: P1363378
CATALOG NUMBER: GSS-SB1D-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6	1519.6
2.5°	1524.9	1519.6	1512.5	1500.0	1491.0	1482.1	1471.4	1455.4	1450.0	1451.8	1455.4
5°	1537.4	1523.2	1501.8	1473.2	1451.8	1434.0	1405.4	1382.3	1368.0	1368.0	1360.9
7.5°	1549.9	1530.3	1496.4	1448.2	1410.8	1360.9	1307.3	1253.8	1216.4	1200.3	1186.1
10°	1571.3	1541.0	1485.7	1421.5	1341.2	1241.4	1132.6	1022.0	952.4	916.7	915.0
12.5°	1585.6	1555.3	1480.3	1376.9	1225.3	1036.2	870.4	779.4	750.9	738.4	734.8
15°	1608.8	1567.7	1467.9	1294.9	1046.9	820.4	729.5	702.7	700.9	702.7	704.5
17.5°	1628.4	1578.4	1435.8	1164.7	840.1	713.4	690.2	688.5	700.9	706.3	711.6
20°	1649.8	1587.4	1378.7	982.7	724.1	681.3	677.7	688.5	706.3	720.6	722.3
22.5°	1680.1	1594.5	1278.8	802.6	668.8	663.5	672.4	683.1	693.8	706.3	709.9
25°	1712.2	1594.5	1141.5	679.5	640.3	654.6	663.5	654.6	651.0	661.7	661.7
27.5°	1737.2	1582.0	947.1	613.5	620.7	643.9	638.5	618.9	615.3	622.5	620.7
30°	1755.0	1535.6	750.9	577.9	601.1	620.7	606.4	595.7	588.6	590.4	592.1
32.5°	1781.8	1464.3	615.3	552.9	585.0	583.2	581.4	570.7	561.8	563.6	565.4
35°	1813.9	1346.6	538.6	535.1	570.7	556.5	558.3	545.8	535.1	535.1	536.8
37.5°	1854.9	1205.7	506.5	527.9	547.6	545.8	540.4	524.4	508.3	504.7	504.7
40°	1899.5	1032.7	490.5	524.4	536.8	542.2	531.5	511.9	469.1	442.3	440.5
42.5°	1928.0	890.0	485.1	519.0	535.1	540.4	526.1	465.5	424.5	406.6	404.9
45°	1969.0	811.5	485.1	504.7	527.9	533.3	483.3	442.3	419.1	410.2	412.0
47.5°	2010.1	811.5	485.1	494.0	508.3	515.4	449.5	431.6	410.2	410.2	417.4
50°	2067.1	856.1	481.6	478.0	483.3	456.6	428.1	413.8	385.2	374.5	376.3
52.5°	2152.7	923.9	467.3	454.8	456.6	422.7	413.8	392.4	363.8	342.4	337.1
55°	2245.5	997.0	438.8	428.1	426.3	401.3	397.7	374.5	347.8	319.3	313.9
57.5°	2347.2	1055.9	403.1	401.3	395.9	379.9	385.2	369.2	331.7	294.3	288.9
60°	2443.5	1121.9	369.2	372.8	363.8	360.3	367.4	356.7	310.3	269.3	265.7
62.5°	2443.5	1120.1	338.9	342.4	340.7	331.7	344.2	337.1	281.8	247.9	244.3
65°	2309.7	1070.1	303.2	312.1	319.3	301.4	317.5	305.0	256.8	230.1	224.7
67.5°	2291.9	1050.5	267.5	276.5	288.9	269.3	280.0	267.5	233.6	210.5	206.9
70°	2256.2	1005.9	235.4	246.1	251.5	230.1	244.3	235.4	210.5	192.6	189.1
72.5°	2274.0	966.7	201.5	214.0	215.8	196.2	210.5	206.9	185.5	173.0	165.9
74°	*2174.1*	*836.5*	*181.9*	*192.6*	*189.1*	*174.8*	*187.3*	*187.3*	*167.7*	*158.7*	*149.8*
75°	2042.2	742.0	167.7	178.4	169.4	160.5	173.0	174.8	155.2	155.2	140.9
77.5°	1341.2	497.6	132.0	139.1	135.5	130.2	137.3	135.5	121.3	117.7	108.8
80°	656.3	272.9	99.9	96.3	98.1	96.3	101.7	99.9	92.7	89.2	87.4
82.5°	123.1	91.0	66.0	64.2	60.6	57.1	64.2	64.2	85.6	96.3	96.3
85°	37.5	35.7	32.1	32.1	30.3	26.8	28.5	41.0	49.9	33.9	32.1
87.5°	16.1	16.1	14.3	12.5	8.9	8.9	7.1	7.1	7.1	7.1	7.1
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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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

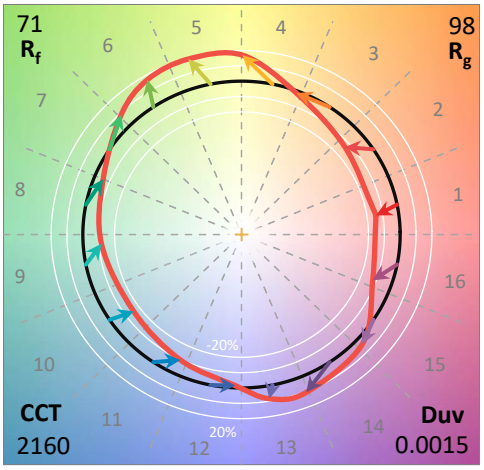
Test Information

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

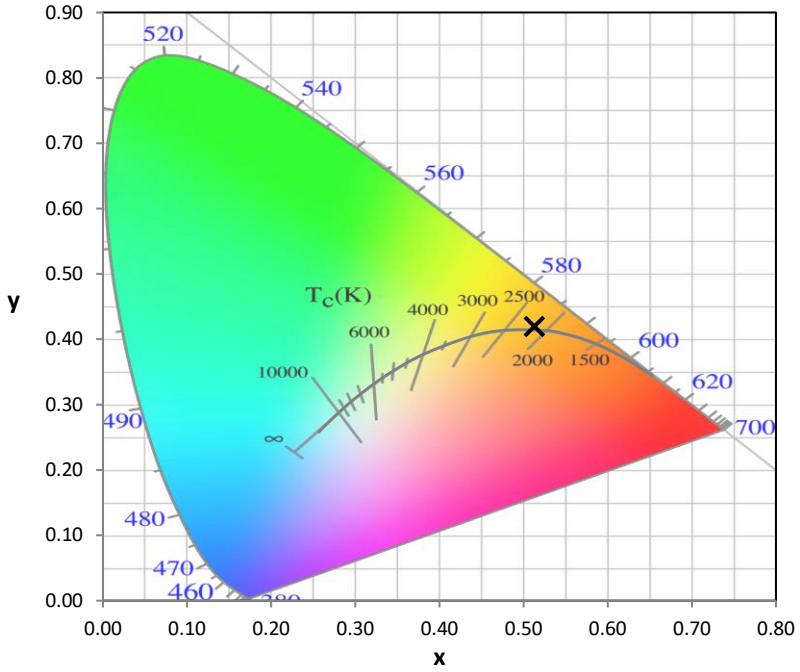
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

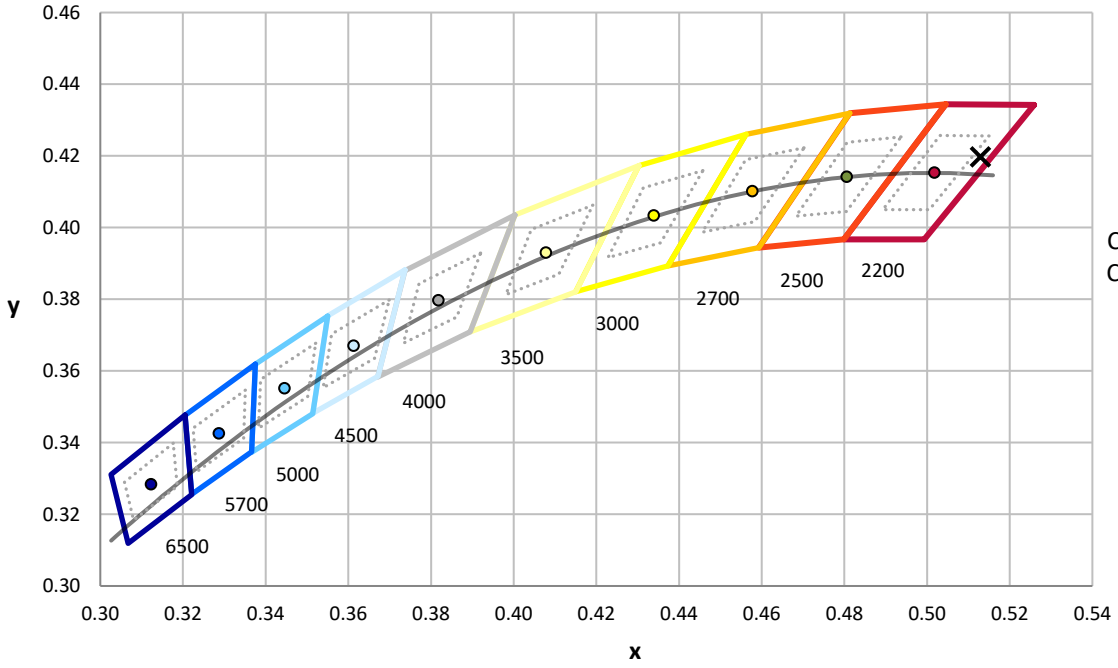
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

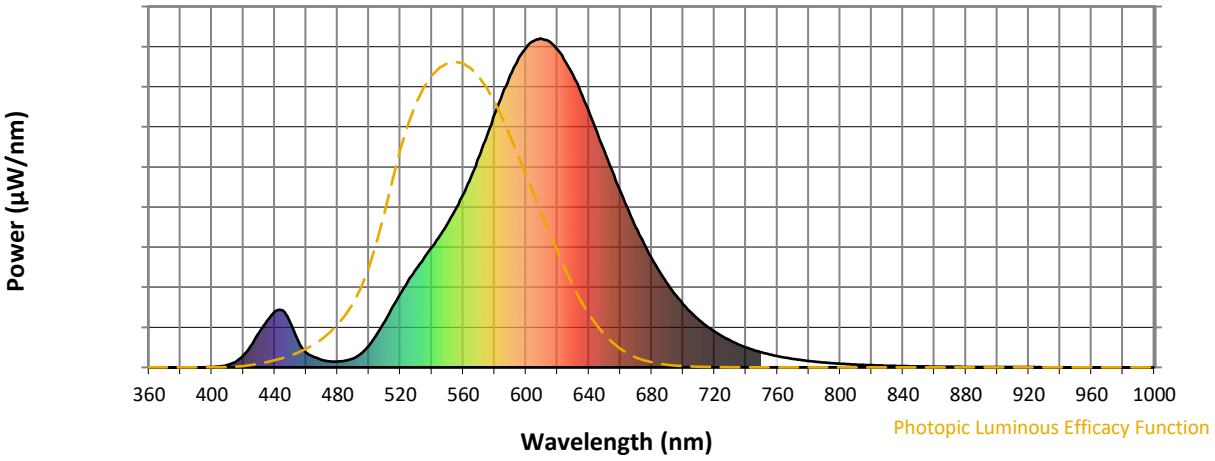


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

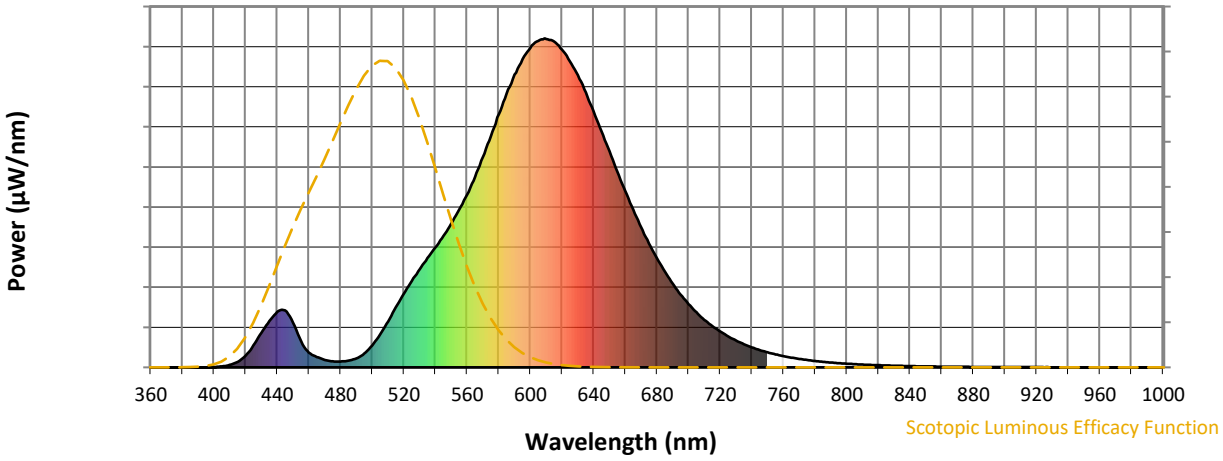


Photopic Lumens: NR

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

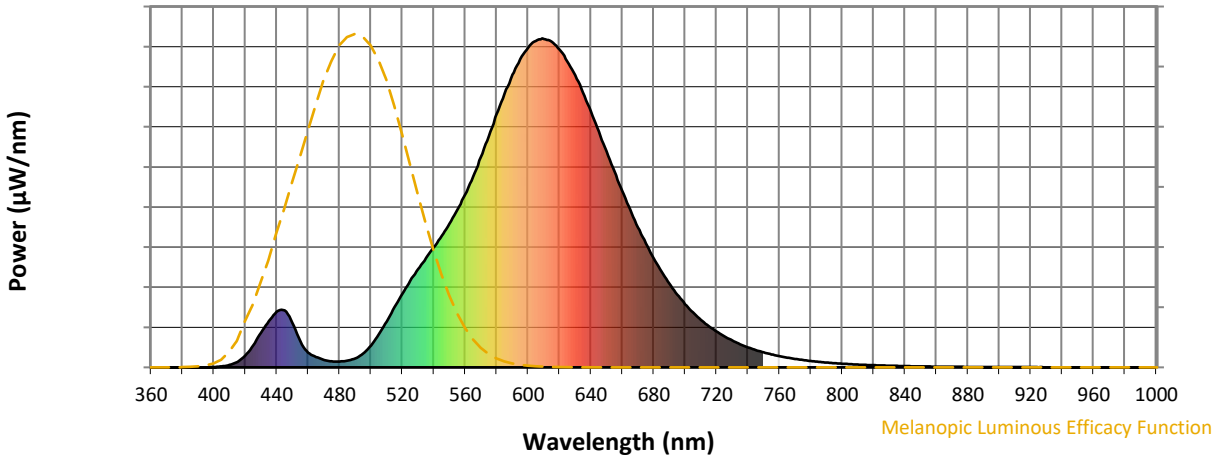


Scotopic Lumens: NR **S/P: 0.8**

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			

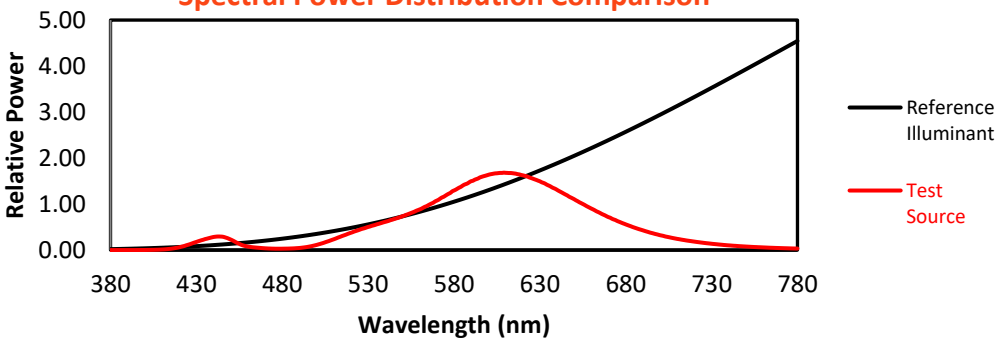
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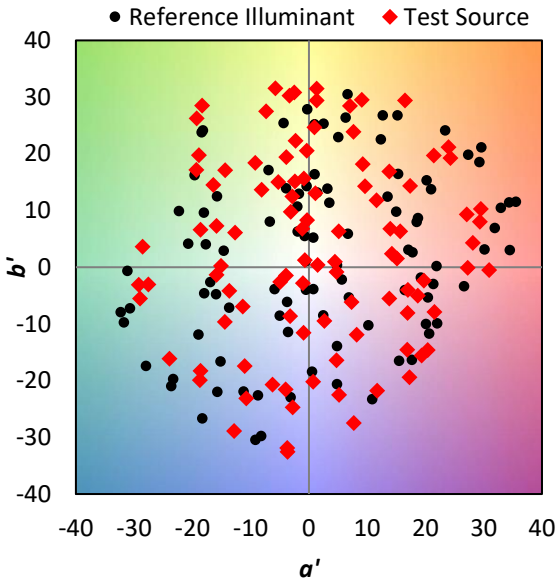
Summary

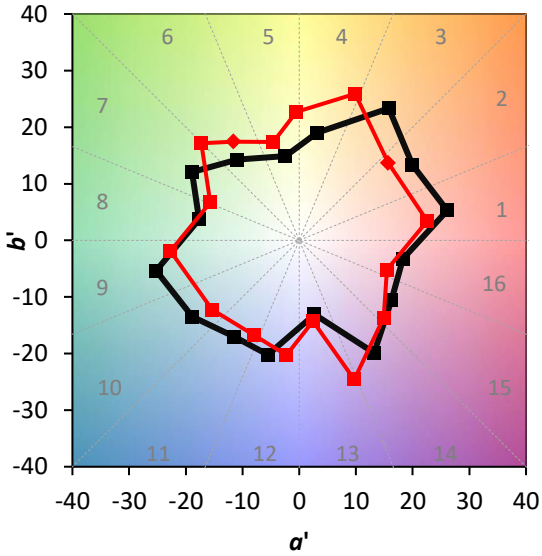
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

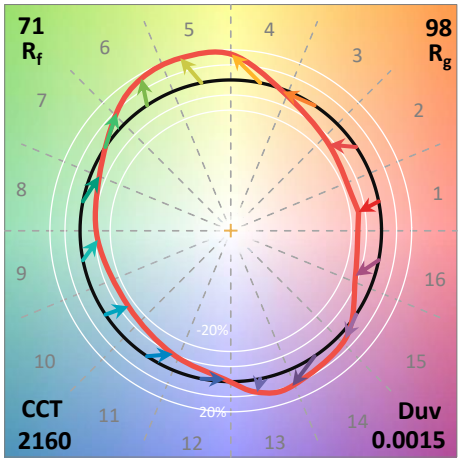
Spectral Power Distribution Comparison

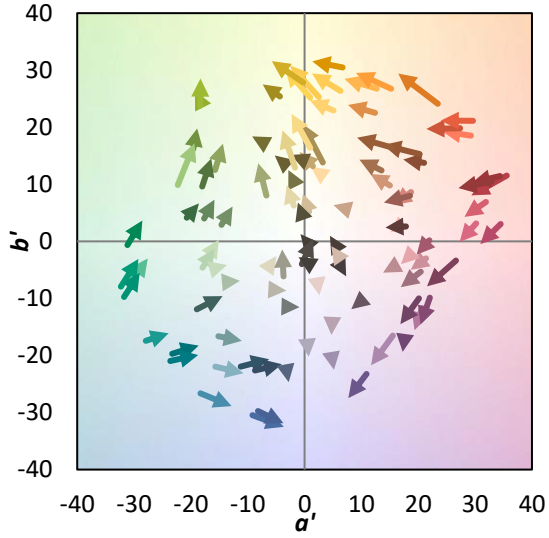


Color Vector Graphics







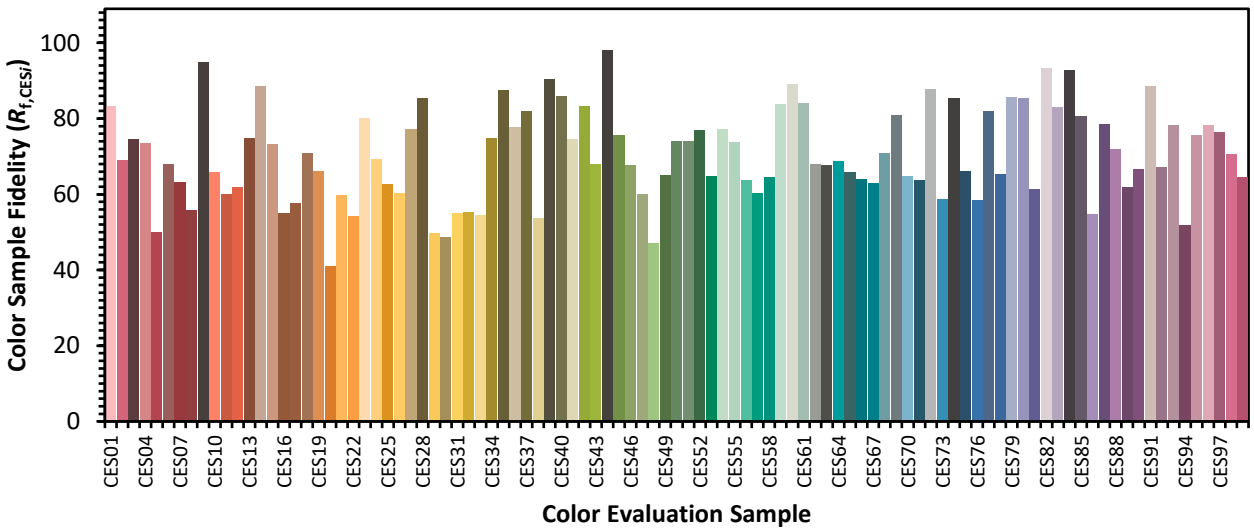


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Individual Sample Fidelity Index ($R_{f,i}$)

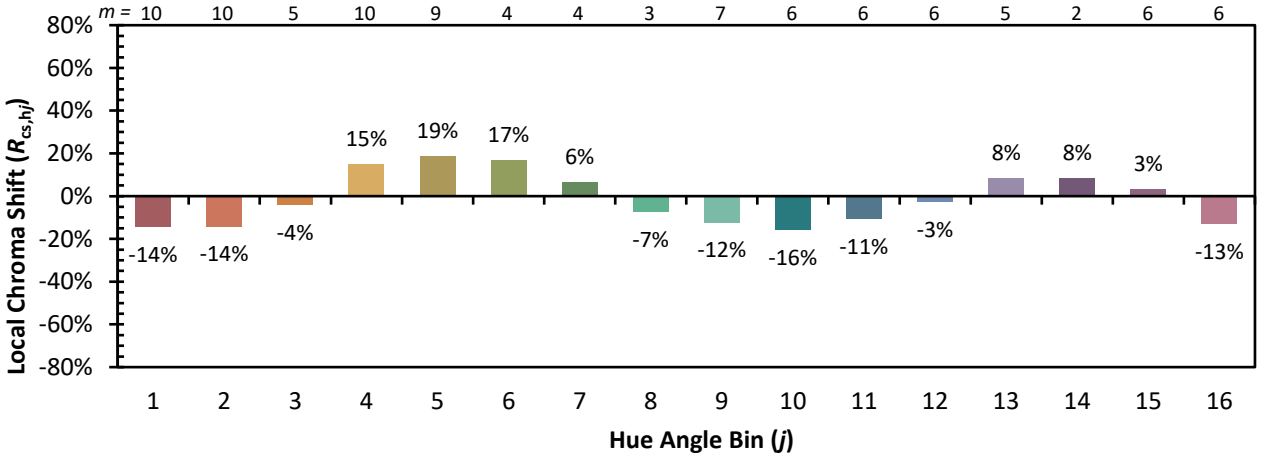
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

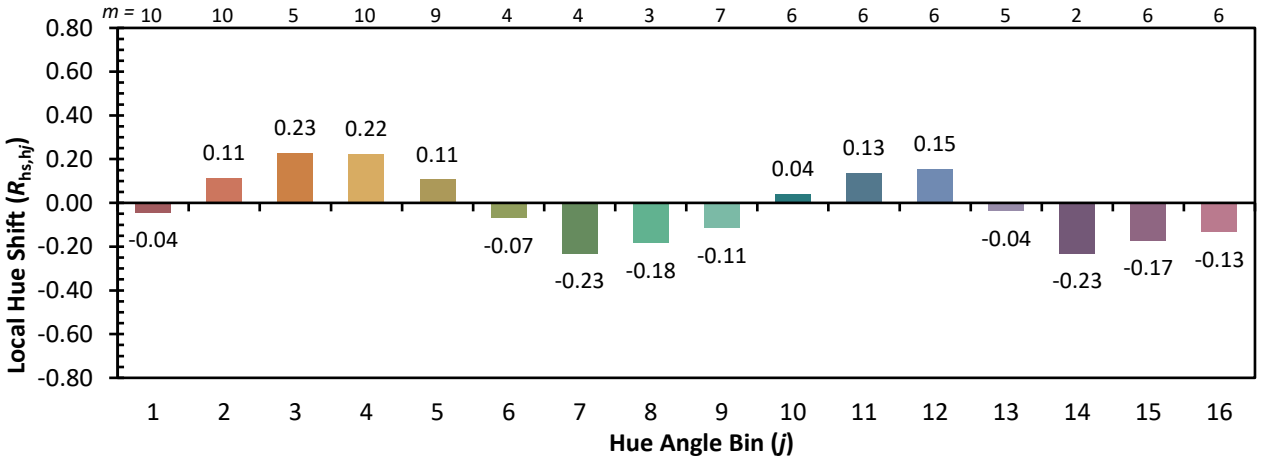


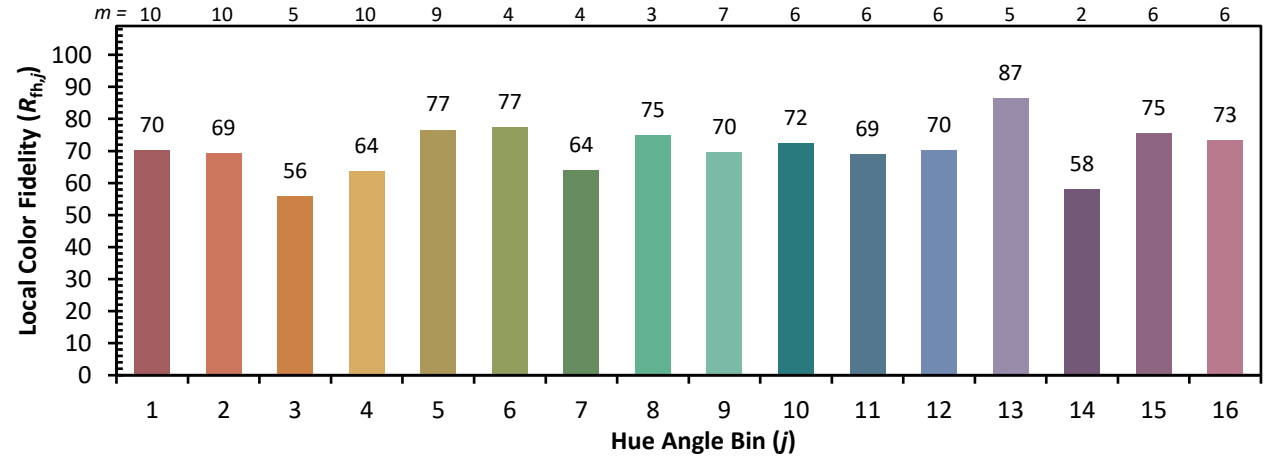
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Color Rendition by Hue-Angle Bin



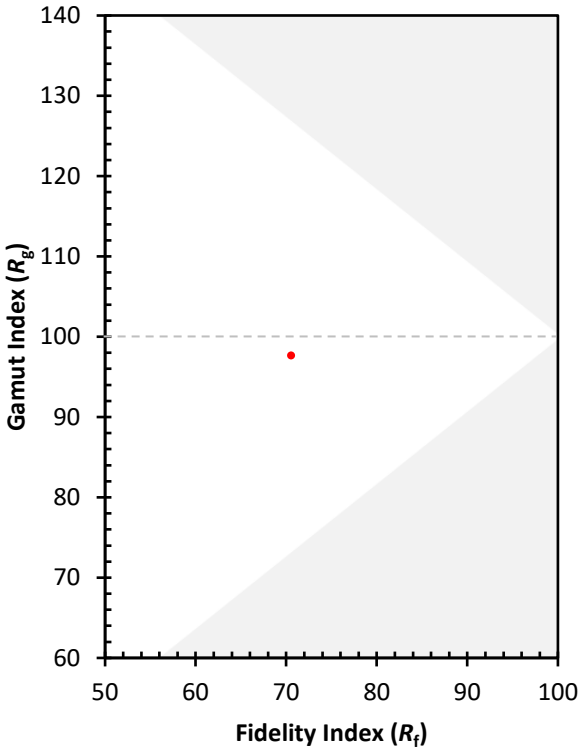


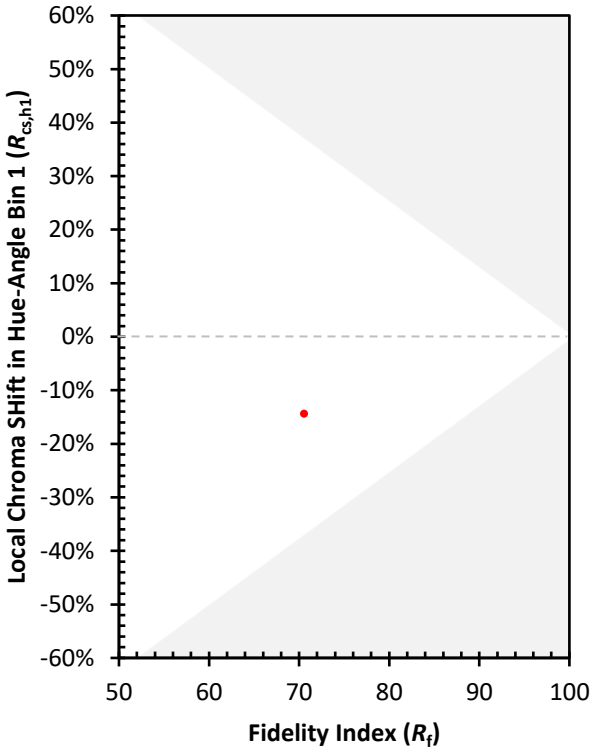


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Measure Comparisons





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