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: P1363764

Luminaire Tested: **GSS-SB2B-722-U-SL3-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:	P1363764
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6169 lumens
Efficiency:	N/A
Efficacy:	83.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

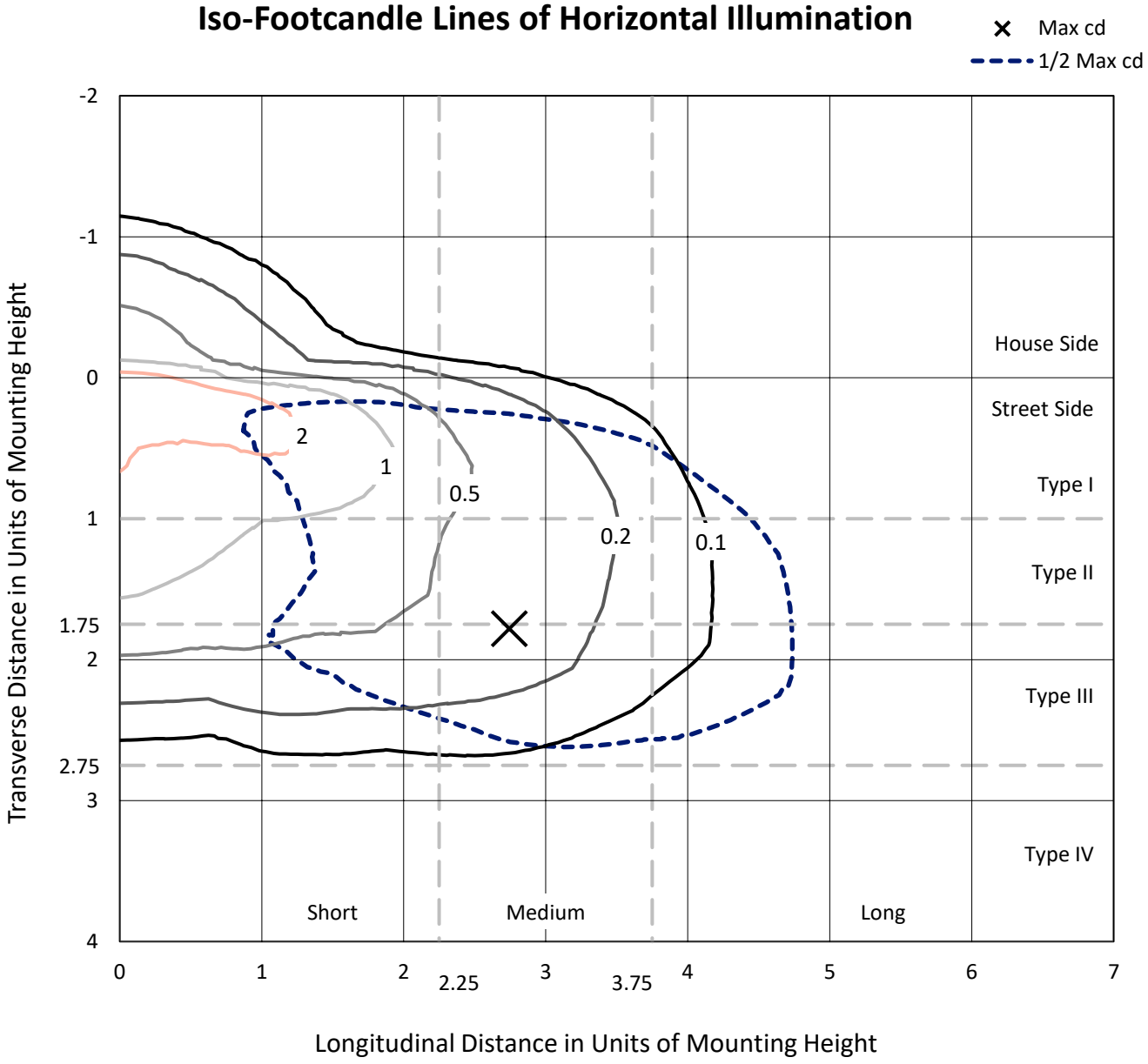
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363764
CATALOG NUMBER: GSS-SB2B-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



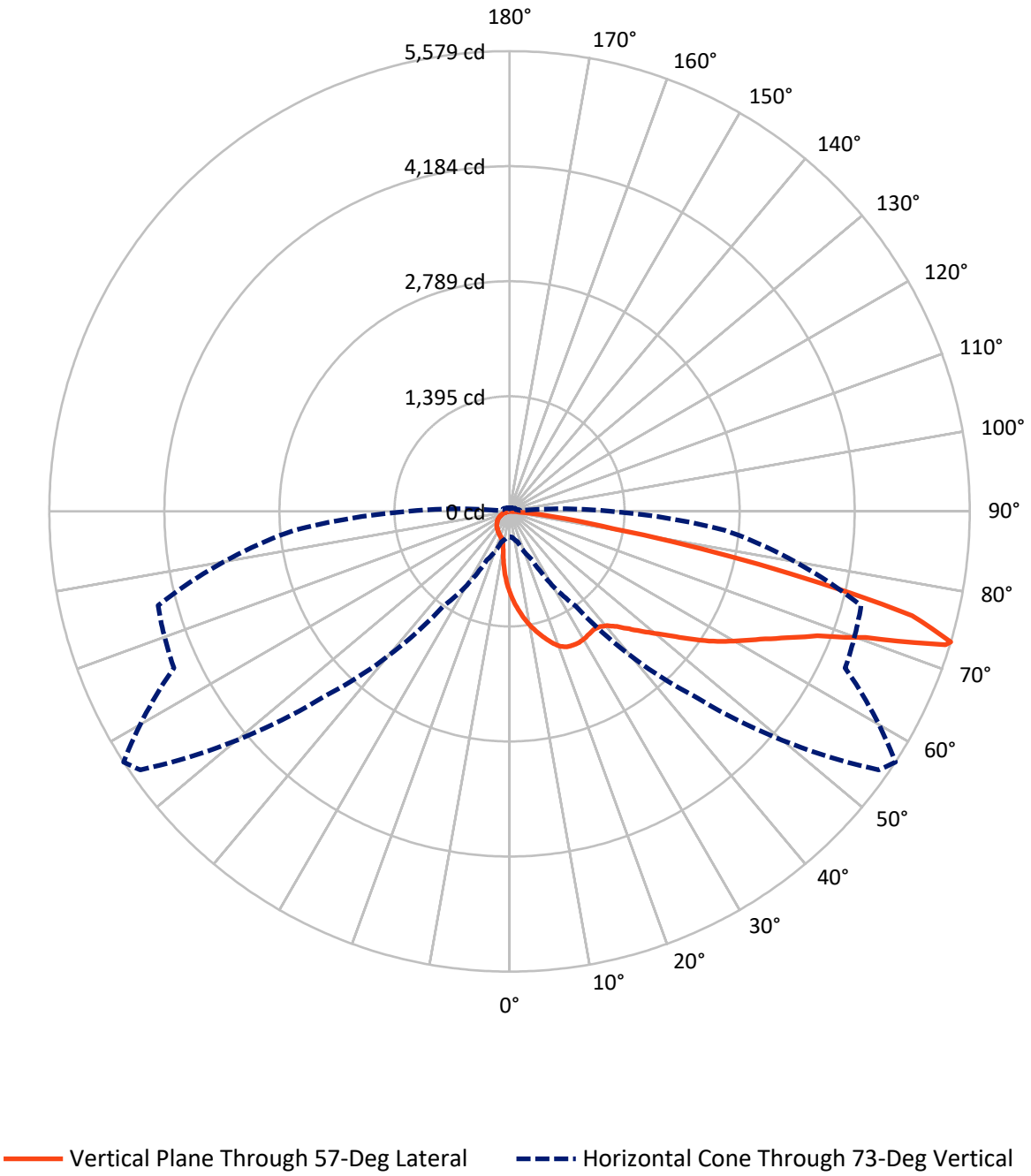
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363764
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Luminous Intensity Polar Plot



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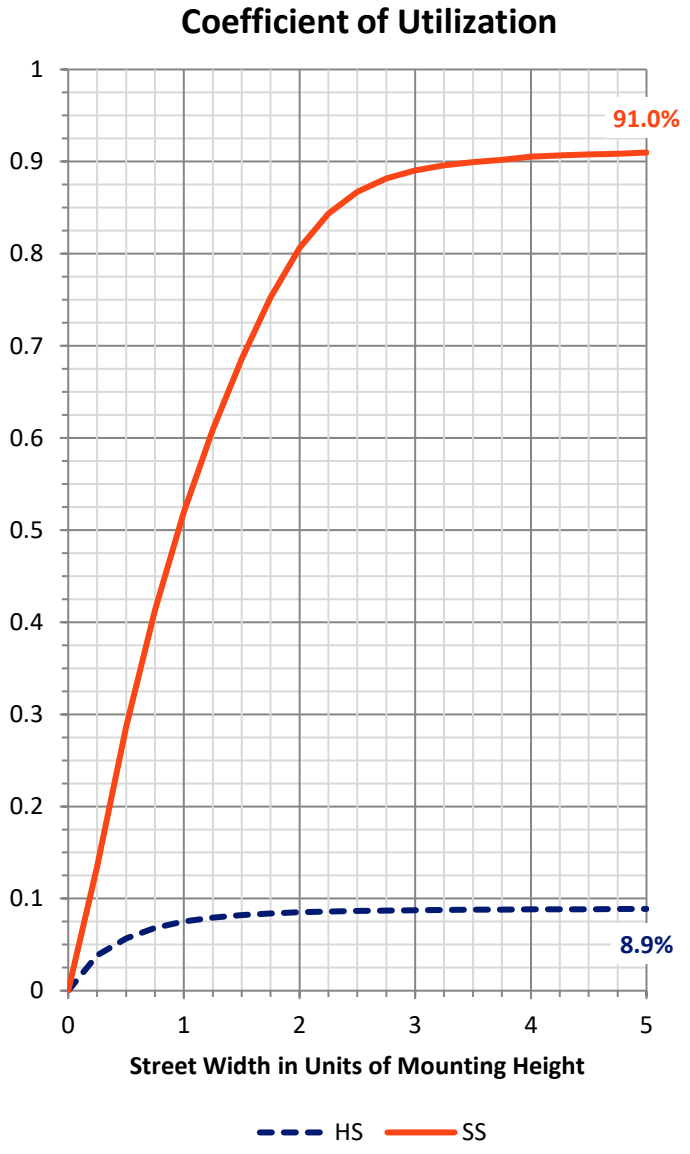
REPORT NUMBER: P1363764
CATALOG NUMBER: GSS-SB2B-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	552.6	0.0	552.6
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	5616.4	0.0	5616.4
	% Fixture	91.0	0.0	91.0
Total	Lumens	6169.0	0.0	6169.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	92.0	1.5
10°-20°	263.8	4.3
20°-30°	400.4	6.5
30°-40°	579.9	9.4
40°-50°	866.1	14.0
50°-60°	1254.0	20.3
60°-70°	1519.2	24.6
70°-80°	1097.2	17.8
80°-90°	96.2	1.6
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°	6169.0	100.0
0°-180°	6169.0	100.0



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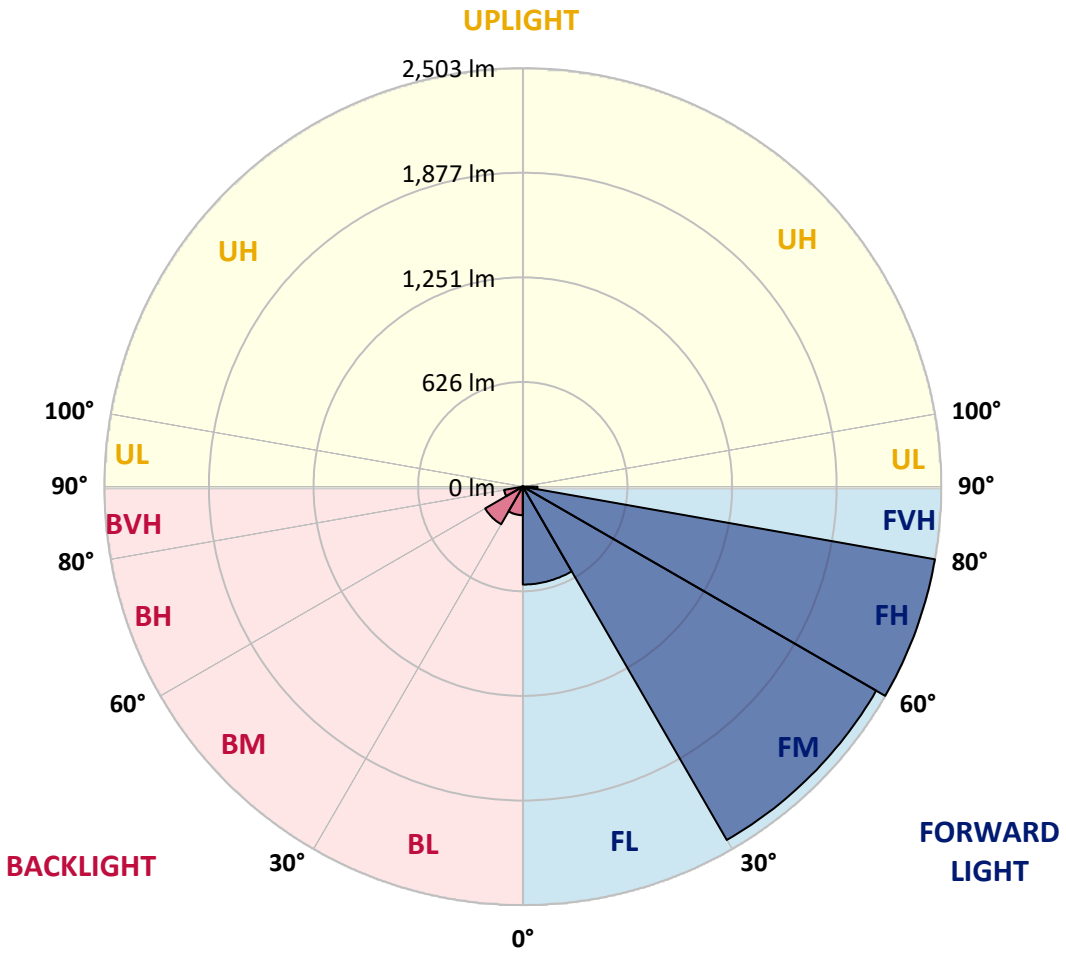
Scaled Data Report

REPORT NUMBER: P1363764
CATALOG NUMBER: GSS-SB2B-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	585.5	9.5			
FM	(30°-60°)	2440.2	39.6			
FH	(60°-80°)	2502.9	40.6			G2/5000
FVH	(80°-90°)	87.9	1.4			G1/100
BL	(0°-30°)	170.8	2.8	B1/500		
BM	(30°-60°)	259.9	4.2	B1/1000		
BH	(60°-80°)	113.5	1.8	B1/500		G1/500
BVH	(80°-90°)	8.3	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	992.4	992.4	992.4	992.4	992.4	992.4	992.4	*992.4*	992.4	992.4	992.4
2.5°	1193.3	1197.3	1183.2	1175.2	1159.1	1133.0	1106.9	*1106.9*	1076.8	1048.6	1012.5
5°	1370.1	1358.0	1352.0	1331.9	1301.8	1269.6	1223.4	*1211.4*	1163.1	1102.9	1030.6
7.5°	1504.7	1490.6	1484.6	1466.5	1432.3	1390.2	1327.9	*1317.8*	1247.5	1159.1	1054.7
10°	1587.0	1577.0	1577.0	1562.9	1536.8	1492.6	1430.3	*1416.3*	1331.9	1211.4	1070.7
12.5°	1550.9	1546.8	1571.0	1603.1	1615.1	1589.0	1522.7	*1504.7*	1408.2	1269.6	1090.8
15°	1386.1	1382.1	1426.3	1510.7	1613.1	1657.3	1607.1	*1591.0*	1490.6	1329.9	1110.9
17.5°	1227.4	1221.4	1263.6	1348.0	1500.6	1665.4	1695.5	*1675.4*	1573.0	1390.2	1133.0
20°	1137.0	1131.0	1159.1	1227.4	1366.0	1601.1	1741.7	*1745.7*	1663.4	1456.4	1155.1
22.5°	1104.9	1102.9	1116.9	1163.1	1261.6	1490.6	1759.8	*1783.9*	1761.8	1532.8	1187.3
25°	1119.0	1110.9	1114.9	1133.0	1203.3	1402.2	1749.7	*1795.9*	1844.2	1625.2	1229.4
27.5°	1155.1	1149.1	1143.1	1143.1	1179.2	1337.9	1723.6	*1800.0*	1928.5	1725.6	1265.6
30°	1215.4	1207.3	1189.3	1167.2	1179.2	1297.7	1693.5	*1789.9*	2000.9	1834.1	1315.8
32.5°	1352.0	1346.0	1293.7	1223.4	1207.3	1287.7	1659.3	*1771.8*	2079.2	1962.7	1374.1
35°	1486.6	1480.6	1444.4	1343.9	1255.6	1295.7	1637.2	*1759.8*	2175.6	2119.4	1442.4
37.5°	1546.8	1536.8	1508.7	1454.4	1368.1	1341.9	1643.3	*1773.8*	2314.2	2292.1	1526.8
40°	1623.2	1607.1	1564.9	1514.7	1476.5	1448.4	1691.5	*1822.1*	2468.9	2491.0	1619.2
42.5°	1735.7	1717.6	1655.3	1585.0	1540.8	1597.1	1783.9	*1908.4*	2659.8	2712.0	1731.7
45°	1890.4	1866.3	1785.9	1693.5	1639.3	1671.4	1908.4	*2031.0*	2872.7	2963.1	1862.2
47.5°	2031.0	2025.0	1934.6	1828.1	1763.8	1721.6	2043.0	*2173.6*	3097.7	3244.4	1996.8
50°	2163.6	2141.5	2053.1	1948.6	1894.4	1824.1	2191.7	*2332.3*	3322.7	3501.5	2141.5
52.5°	2308.2	2284.1	2163.6	2045.0	1990.8	1974.7	2384.6	*2521.2*	3519.6	3772.7	2288.1
55°	2420.7	2386.6	2254.0	2155.5	2069.2	2123.4	2591.5	*2748.2*	3694.3	4017.8	2436.8
57.5°	2561.3	2517.1	2328.3	2256.0	2189.7	2274.1	2824.5	*2975.2*	3877.2	4224.7	2585.4
60°	2683.9	2649.7	2466.9	2376.5	2314.2	2444.8	3051.5	*3184.1*	4019.8	4401.5	2722.0
62.5°	2310.2	2306.2	2354.4	2625.6	2533.2	2704.0	3294.6	*3411.1*	4106.2	4520.0	2778.3
65°	1639.3	1651.3	1785.9	2629.6	2959.1	3137.9	3614.0	*3690.3*	4110.2	4385.4	2667.8
67.5°	1042.6	1030.6	1197.3	2201.7	2975.2	3993.7	4100.1	*4023.8*	3925.4	4240.8	2681.9
70°	624.8	628.8	685.0	1597.1	2452.9	4188.5	4779.1	*4582.3*	4035.9	4347.2	2693.9
72.5°	339.5	347.5	427.9	783.5	1625.2	3332.7	5498.3	*5526.5*	4413.5	4397.5	2647.7
73°	*309.4*	*311.4*	*383.7*	*654.9*	*1406.2*	*3168.0*	*5464.2*	*5578.7*	*4489.9*	*4411.5*	*2617.6*
75°	204.9	204.9	261.2	371.6	616.7	2462.9	4536.1	*5042.3*	4749.0	4266.9	2382.5
77.5°	126.6	134.6	180.8	257.1	225.0	1239.5	2667.8	*3085.7*	4234.7	3210.2	1496.6
80°	46.2	50.2	112.5	168.7	130.6	470.1	1119.0	*1283.7*	1962.7	1629.2	540.4
82.5°	24.1	26.1	70.3	86.4	70.3	122.5	500.2	*534.4*	791.5	423.9	100.4
85°	12.1	14.1	30.1	36.2	28.1	40.2	124.6	*116.5*	178.8	56.2	28.1
87.5°	0.0	0.0	2.0	4.0	6.0	8.0	12.1	*12.1*	14.1	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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Scaled Data Report

REPORT NUMBER: P1363764
CATALOG NUMBER: GSS-SB2B-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	992.4	992.4	992.4	992.4	992.4	992.4	992.4	992.4	992.4	992.4	992.4
2.5°	990.4	974.3	936.1	898.0	869.8	839.7	811.6	787.5	773.4	767.4	773.4
5°	992.4	958.2	879.9	801.5	725.2	662.9	604.7	562.5	532.4	522.3	518.3
7.5°	992.4	936.1	813.6	685.0	572.5	490.2	431.9	405.8	391.7	389.7	389.7
10°	990.4	910.0	739.3	570.5	442.0	385.7	367.6	363.6	363.6	363.6	365.6
12.5°	988.4	885.9	654.9	460.0	371.6	353.6	347.5	347.5	349.5	351.6	353.6
15°	984.4	849.8	566.5	383.7	345.5	339.5	335.5	335.5	337.5	341.5	341.5
17.5°	980.3	813.6	480.1	349.5	333.5	327.4	325.4	323.4	327.4	331.5	331.5
20°	972.3	767.4	407.8	331.5	321.4	317.4	315.4	313.4	315.4	319.4	321.4
22.5°	962.3	709.1	359.6	319.4	311.4	305.4	303.3	301.3	301.3	309.4	309.4
25°	952.2	644.9	331.5	307.4	299.3	293.3	289.3	287.3	289.3	295.3	295.3
27.5°	932.1	574.5	313.4	297.3	289.3	281.2	277.2	273.2	275.2	281.2	281.2
30°	902.0	500.2	303.3	287.3	277.2	267.2	261.2	257.1	259.1	265.2	267.2
32.5°	857.8	435.9	299.3	279.2	267.2	253.1	245.1	239.1	241.1	249.1	249.1
35°	811.6	389.7	297.3	271.2	255.1	241.1	227.0	219.0	223.0	231.0	233.0
37.5°	763.4	363.6	297.3	267.2	247.1	229.0	208.9	200.9	202.9	210.9	212.9
40°	721.2	351.6	299.3	263.2	237.0	215.0	192.9	182.8	186.8	196.9	194.9
42.5°	705.1	349.5	299.3	253.1	227.0	200.9	176.8	166.7	170.8	176.8	178.8
45°	723.2	357.6	295.3	243.1	212.9	184.8	164.7	154.7	156.7	160.7	164.7
47.5°	785.5	367.6	289.3	231.0	200.9	172.8	152.7	144.6	140.6	146.6	148.7
50°	871.9	373.7	279.2	219.0	190.8	160.7	142.6	132.6	128.6	130.6	132.6
52.5°	970.3	373.7	269.2	206.9	180.8	148.7	134.6	124.6	116.5	118.5	118.5
55°	1068.7	369.6	243.1	196.9	170.8	140.6	126.6	112.5	106.5	106.5	104.5
57.5°	1171.2	363.6	210.9	182.8	158.7	130.6	116.5	104.5	96.4	92.4	92.4
60°	1271.6	355.6	192.9	168.7	144.6	122.5	106.5	96.4	86.4	80.4	78.3
62.5°	1323.9	333.5	172.8	150.7	130.6	110.5	96.4	86.4	74.3	66.3	64.3
65°	1295.7	287.3	148.7	134.6	118.5	98.4	86.4	76.3	62.3	52.2	52.2
67.5°	1325.9	241.1	126.6	114.5	102.5	84.4	72.3	66.3	54.2	46.2	46.2
70°	1335.9	188.8	106.5	98.4	88.4	70.3	62.3	58.3	48.2	40.2	38.2
72.5°	1261.6	140.6	86.4	82.4	72.3	54.2	52.2	48.2	40.2	32.1	32.1
73°	*1231.4*	*130.6*	*82.4*	*78.3*	*68.3*	*52.2*	*50.2*	*46.2*	*38.2*	*32.1*	*30.1*
75°	1084.8	100.4	68.3	64.3	54.2	44.2	42.2	38.2	32.1	26.1	26.1
77.5°	719.2	72.3	52.2	48.2	40.2	34.2	32.1	28.1	24.1	20.1	20.1
80°	265.2	48.2	38.2	34.2	30.1	28.1	24.1	20.1	16.1	16.1	14.1
82.5°	54.2	32.1	28.1	24.1	22.1	20.1	16.1	14.1	12.1	12.1	12.1
85°	22.1	20.1	16.1	16.1	16.1	14.1	12.1	12.1	10.0	10.0	8.0
87.5°	14.1	12.1	12.1	10.0	10.0	8.0	8.0	8.0	8.0	8.0	8.0
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

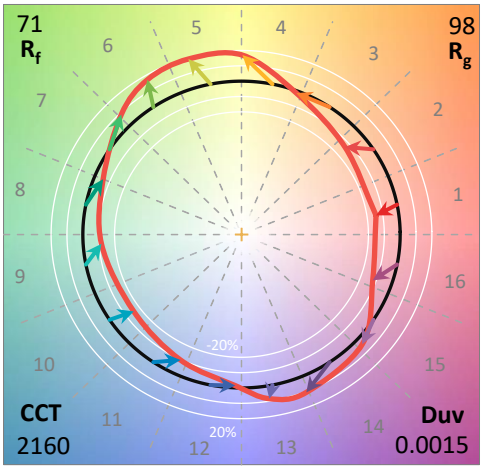
Test Information

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

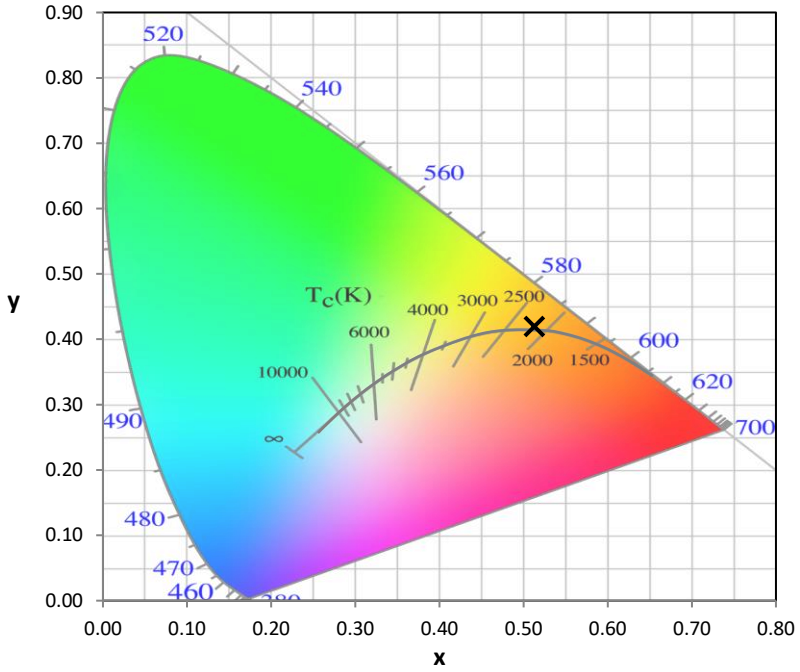
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

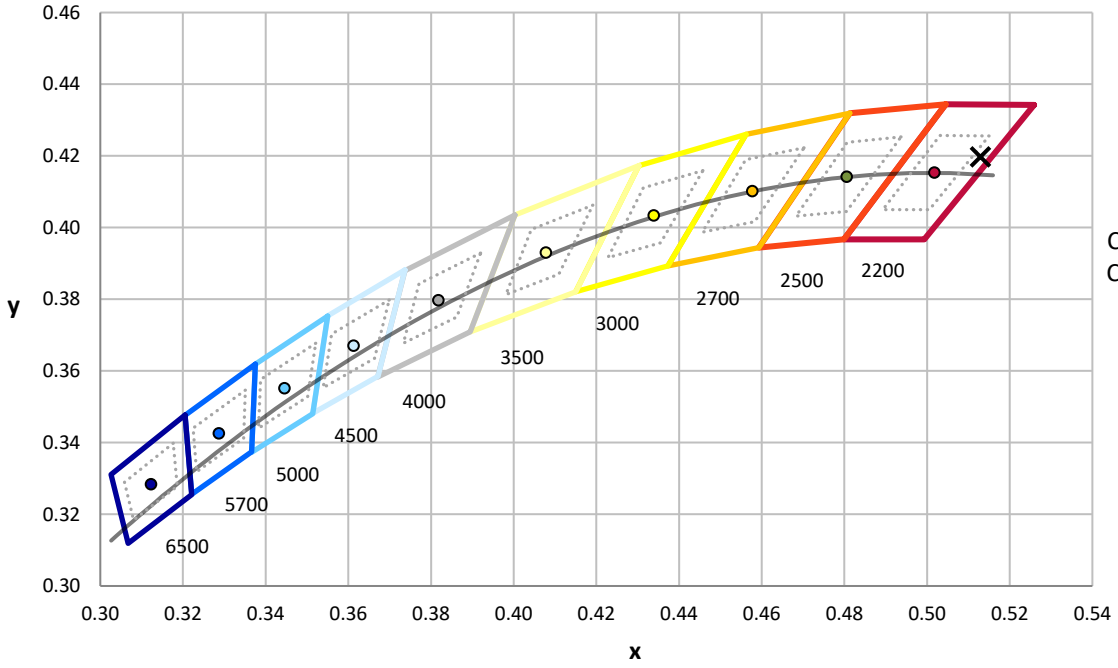
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

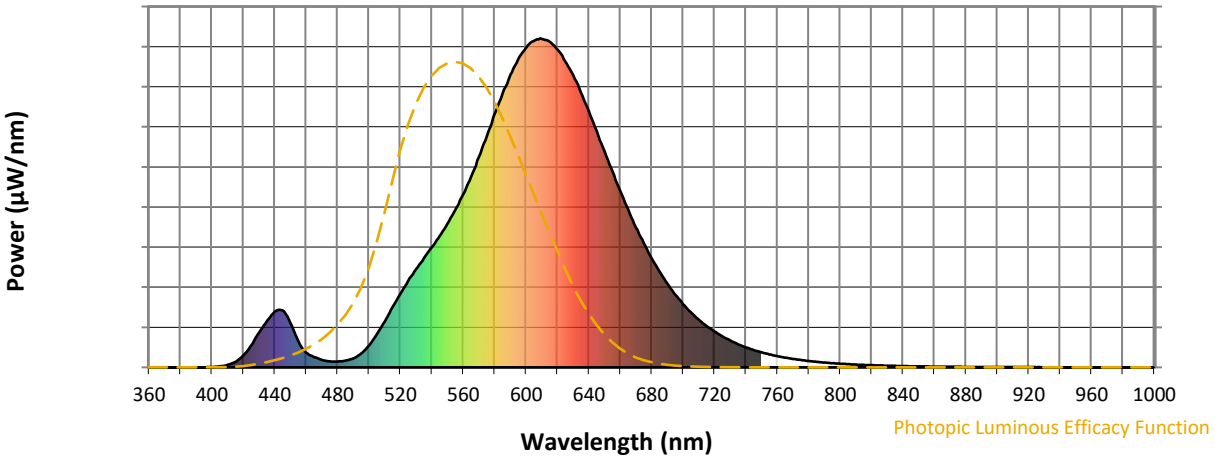


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

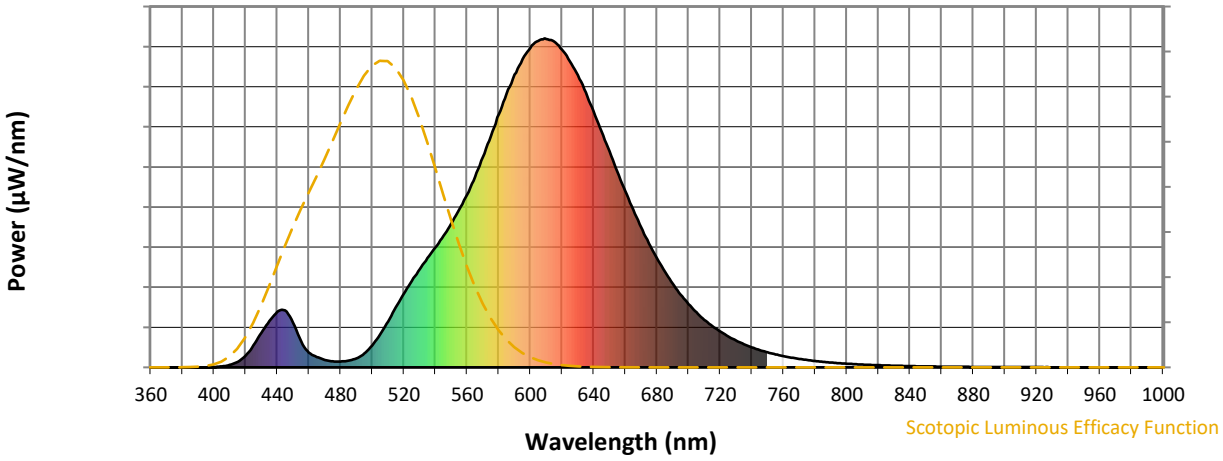


Photopic Lumens: NR

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

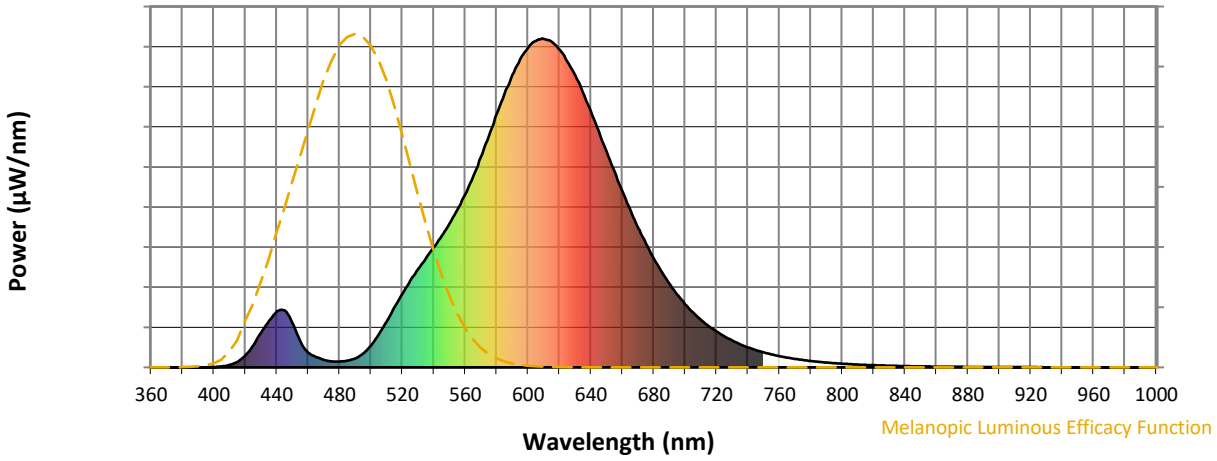


Scotopic Lumens: NR **S/P: 0.8**

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			

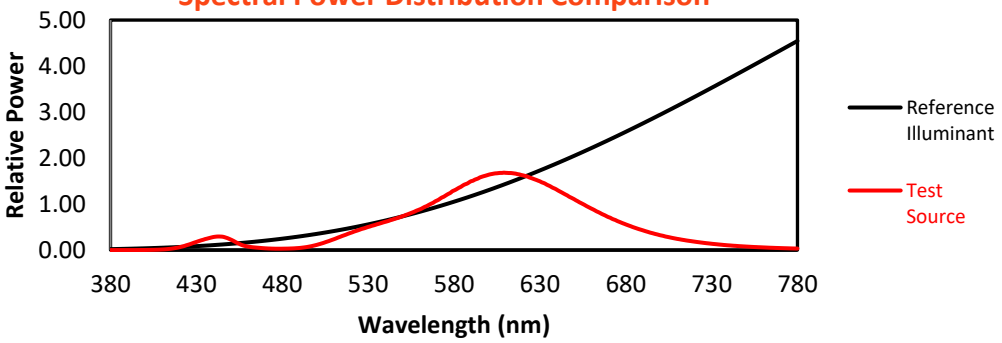
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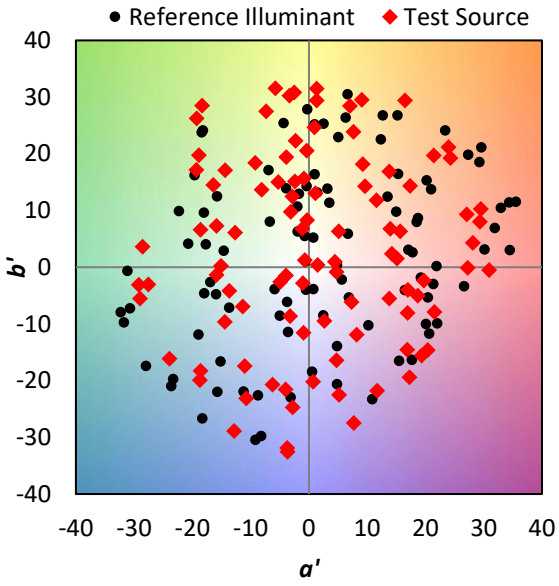
Summary

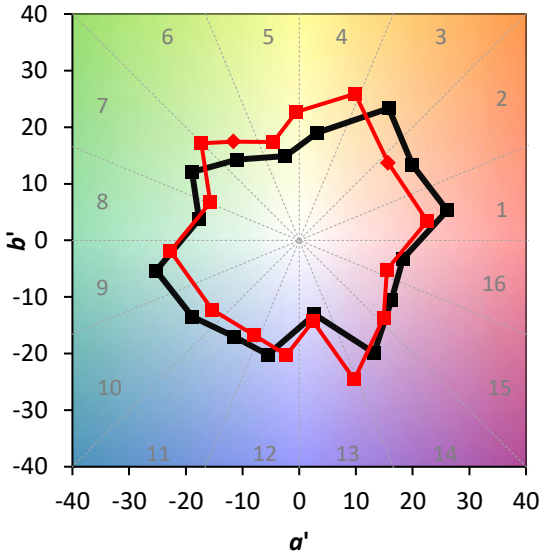
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

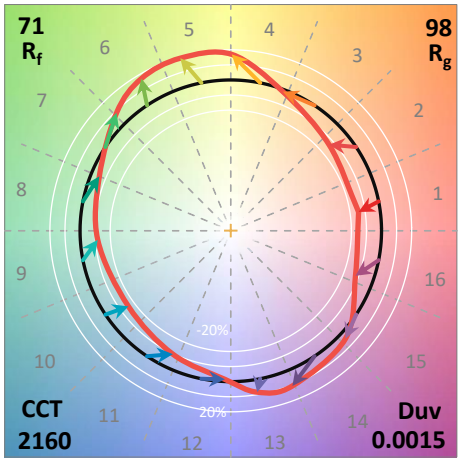
Spectral Power Distribution Comparison

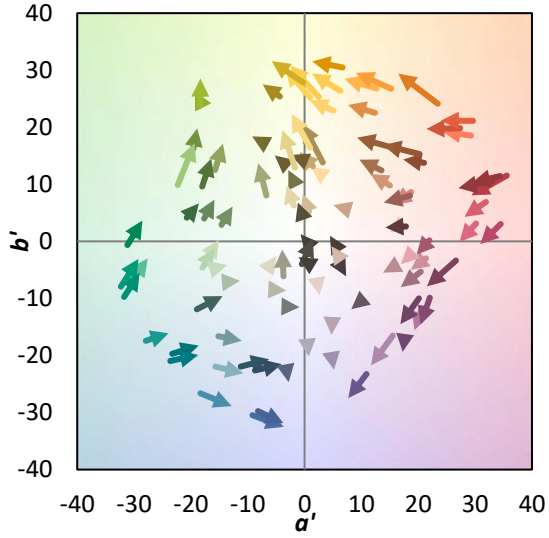


Color Vector Graphics







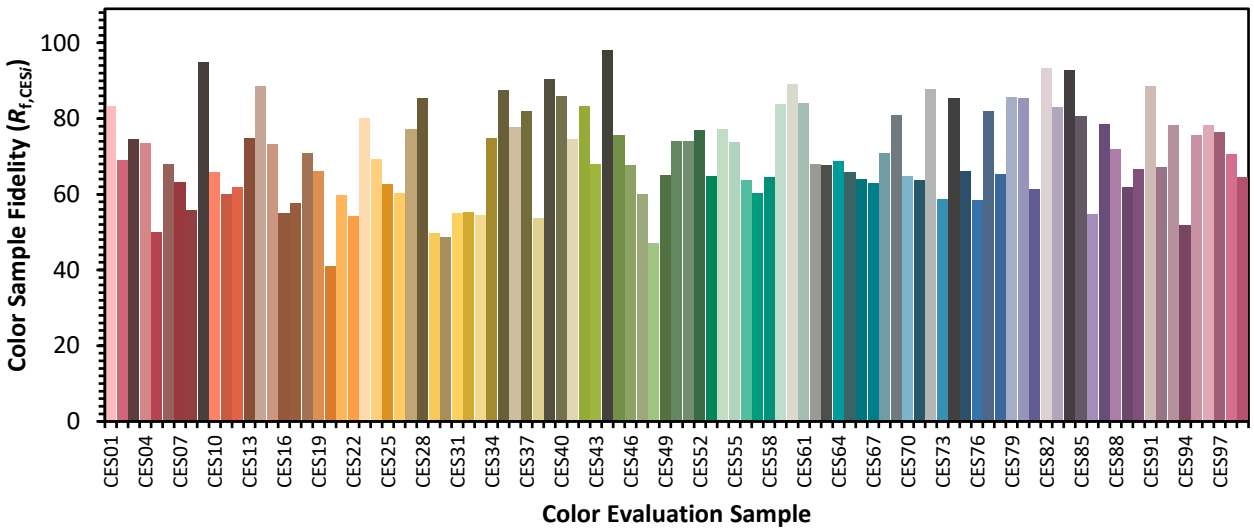


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Individual Sample Fidelity Index ($R_{f,i}$)

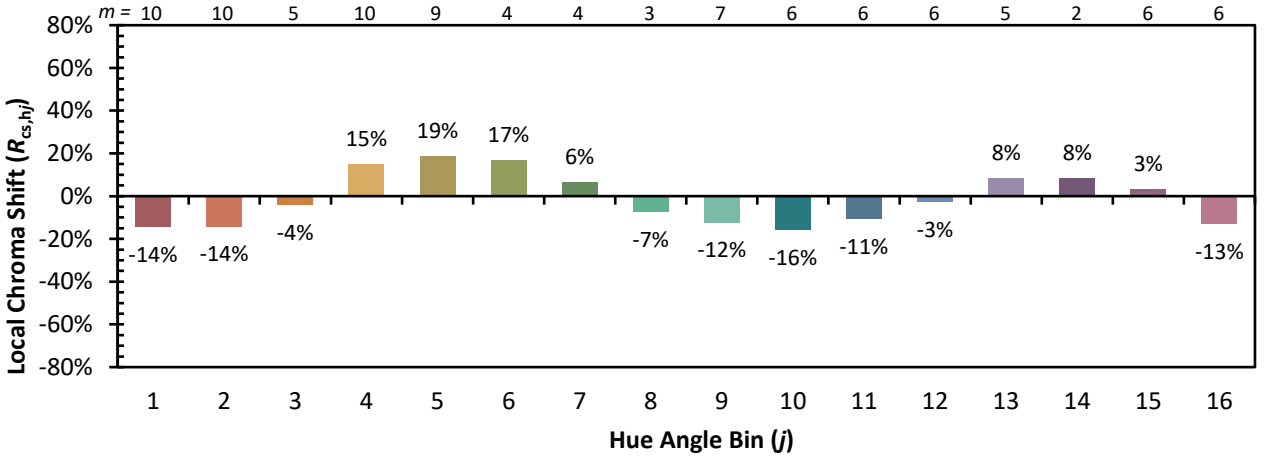
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

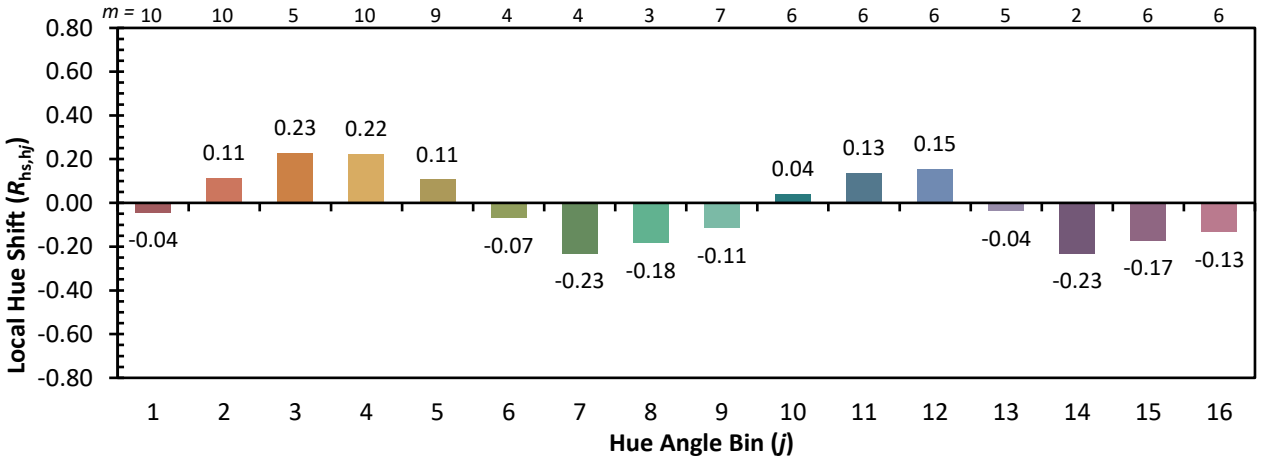


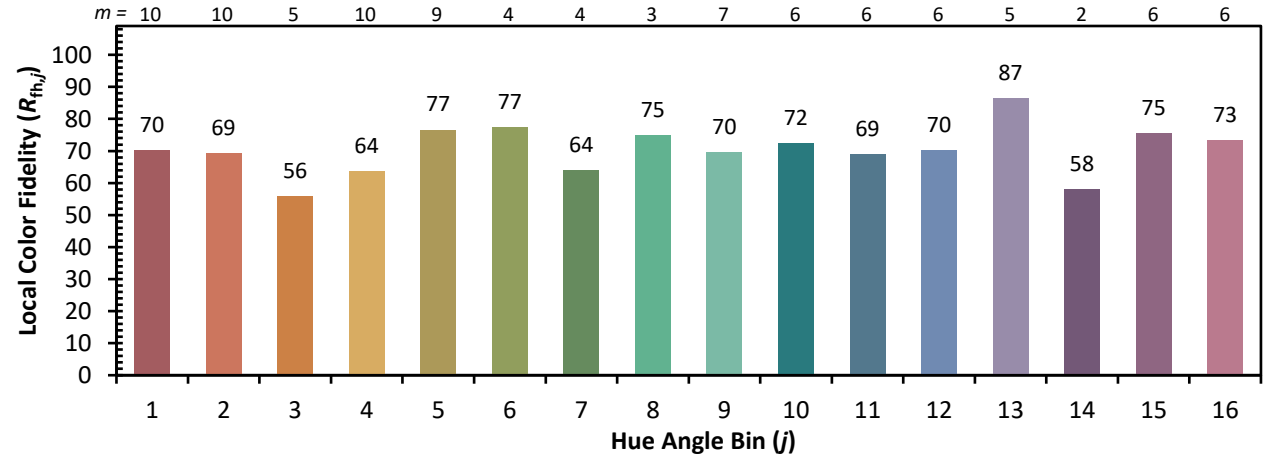
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Color Rendition by Hue-Angle Bin



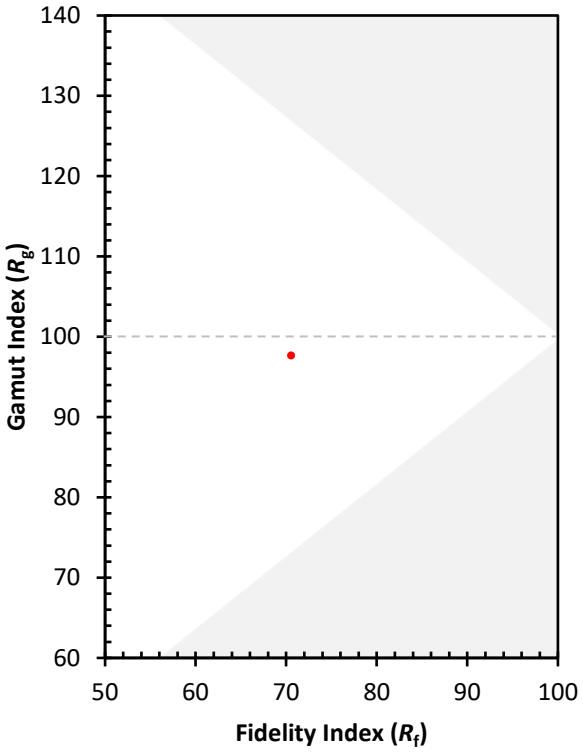


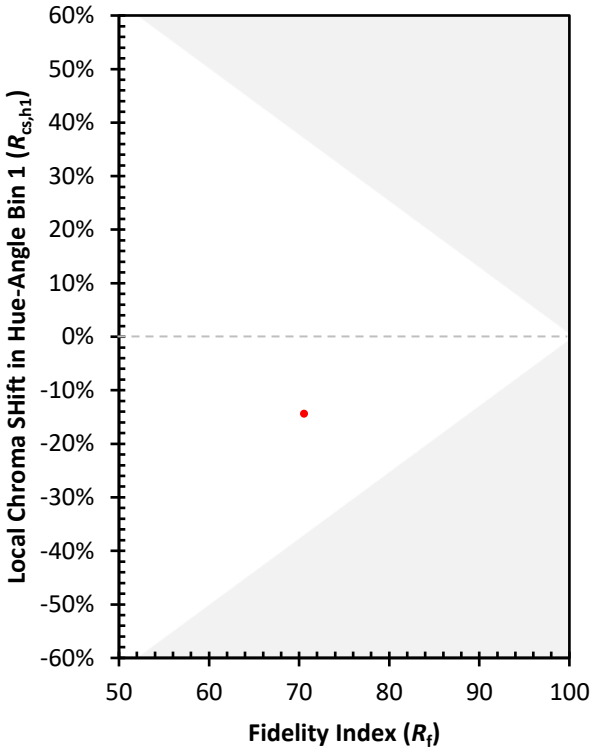


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Measure Comparisons





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