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: P1363762

Luminaire Tested: **GSS-SB1D-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:	P1363762
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5476.4 lumens
Efficiency:	N/A
Efficacy:	72.1 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

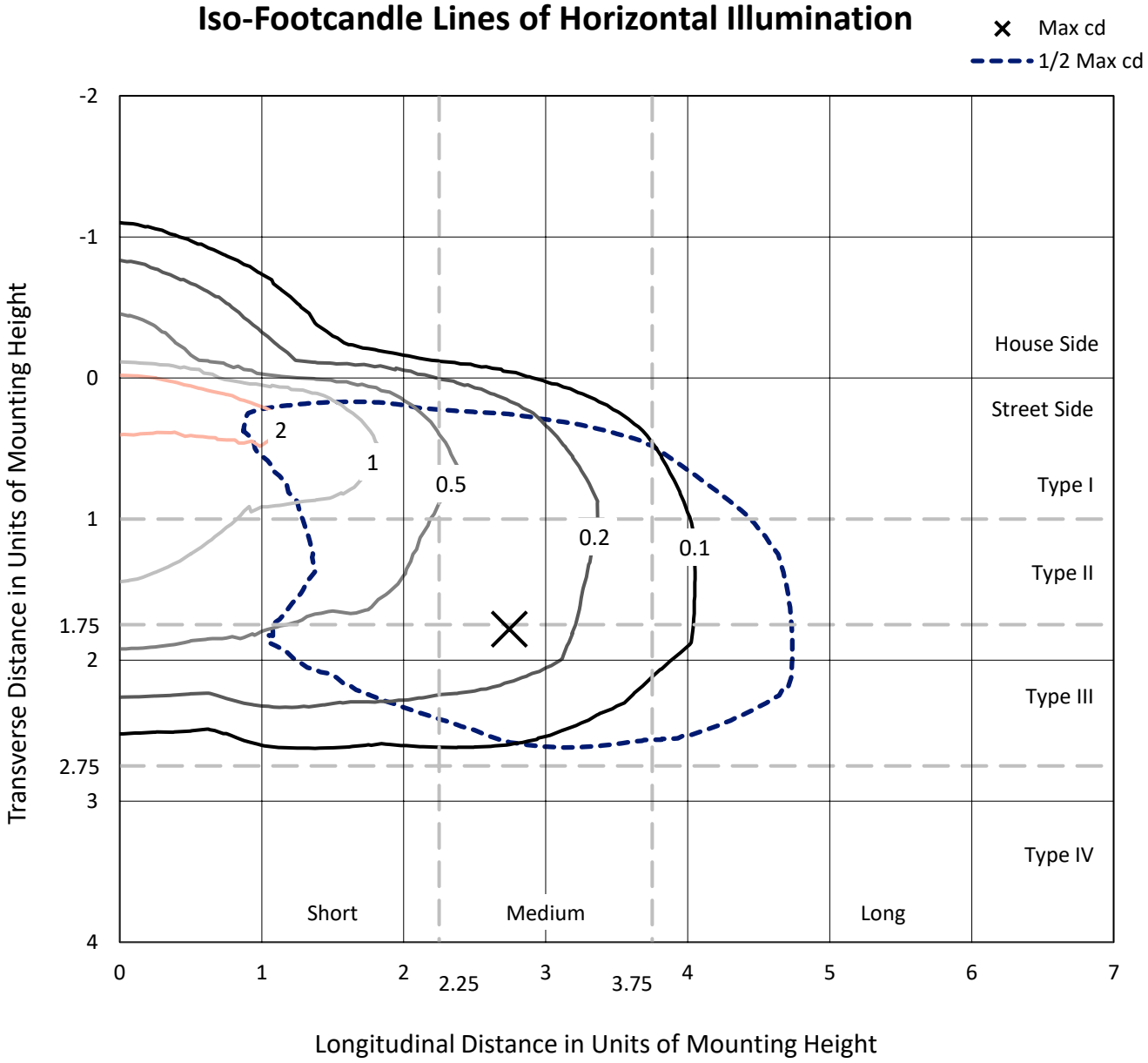
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363762
CATALOG NUMBER: GSS-SB1D-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



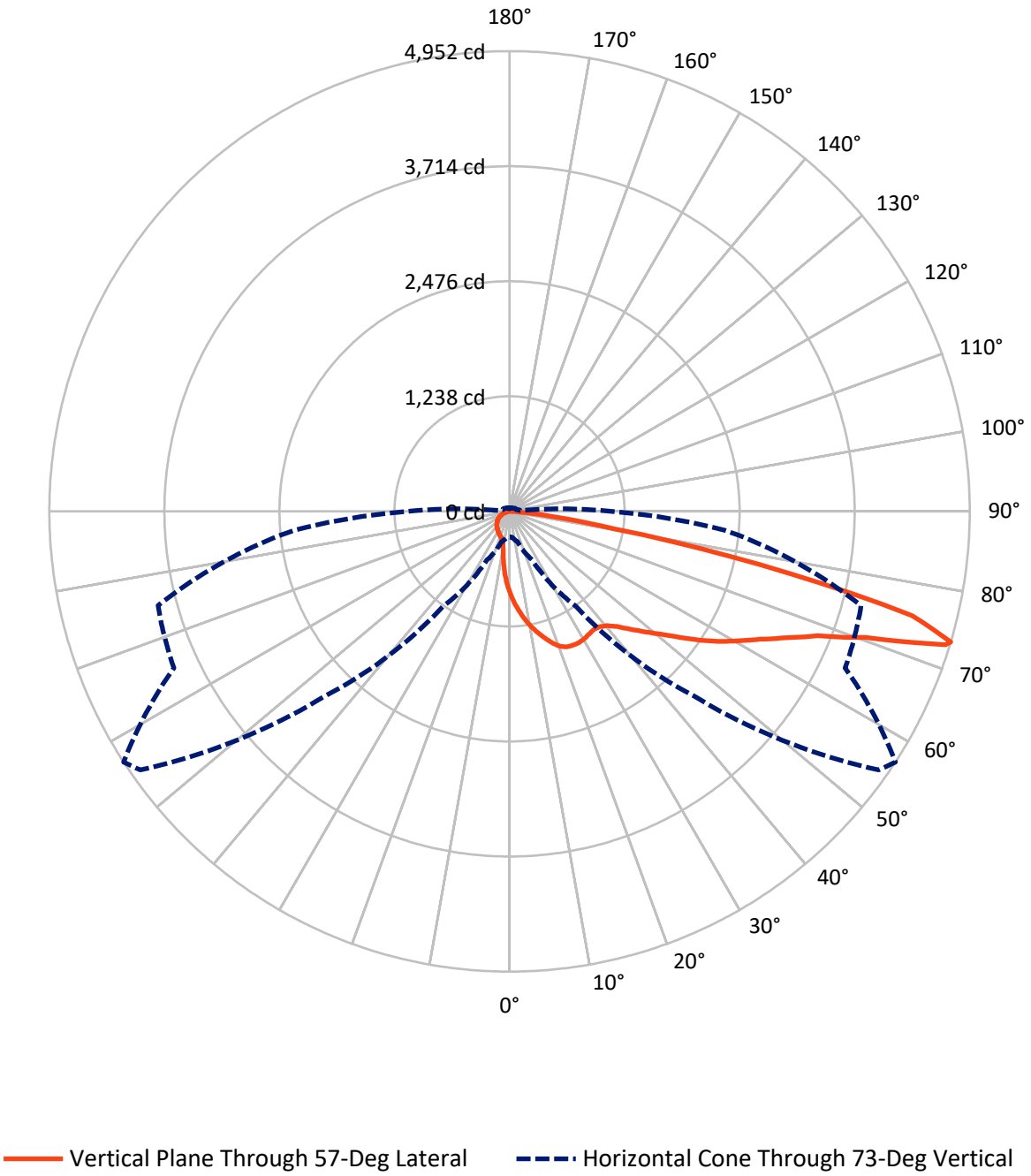
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363762
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Luminous Intensity Polar Plot



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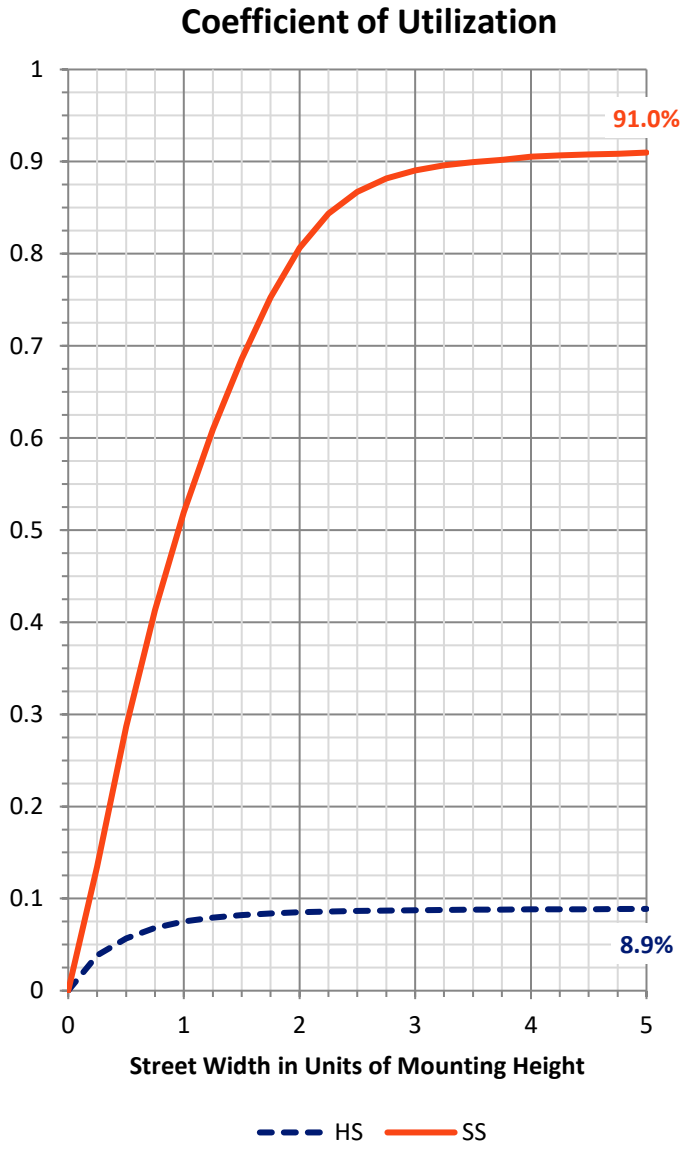
REPORT NUMBER: P1363762
CATALOG NUMBER: GSS-SB1D-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	490.5	0.0	490.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	4985.9	0.0	4985.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	5476.4	0.0	5476.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.7	1.5
10°-20°	234.2	4.3
20°-30°	355.5	6.5
30°-40°	514.8	9.4
40°-50°	768.8	14.0
50°-60°	1113.2	20.3
60°-70°	1348.7	24.6
70°-80°	974.0	17.8
80°-90°	85.4	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°	5476.4	100.0
0°-180°	5476.4	100.0



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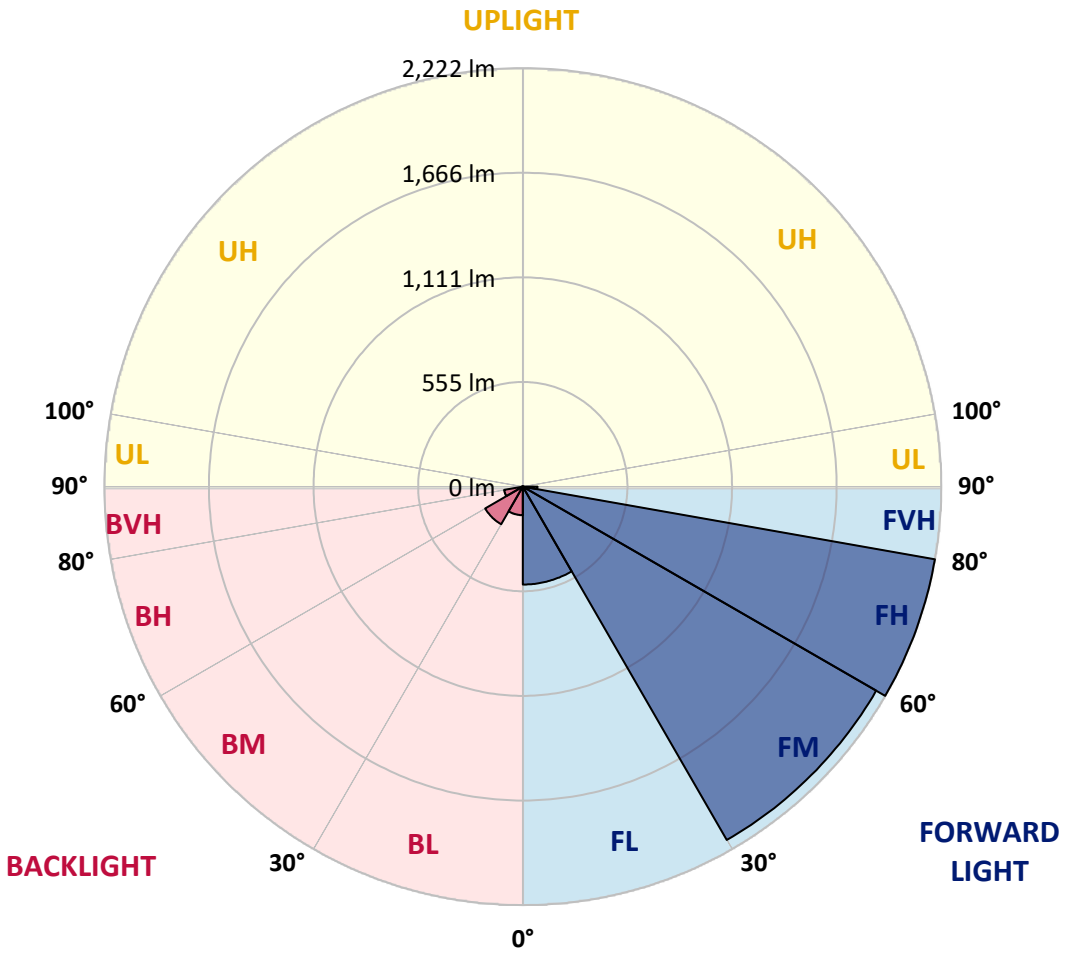
Scaled Data Report

REPORT NUMBER: P1363762
CATALOG NUMBER: GSS-SB1D-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°)	519.7	9.5			
FM	(30°-60°)	2166.2	39.6			
FH	(60°-80°)	2221.9	40.6			G2/5000
FVH	(80°-90°)	78.0	1.4			G1/100
BL	(0°-30°)	151.6	2.8	B1/500		
BM	(30°-60°)	230.7	4.2	B1/1000		
BH	(60°-80°)	100.8	1.8	B0/110		G0/110
BVH	(80°-90°)	7.4	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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REPORT NUMBER: P1363762
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	881.0	881.0	881.0	881.0	881.0	881.0	881.0	*881.0*	881.0	881.0	881.0
2.5°	1059.3	1062.9	1050.4	1043.3	1029.0	1005.8	982.6	*982.6*	955.9	930.9	898.8
5°	1216.2	1205.5	1200.2	1182.4	1155.6	1127.1	1086.1	*1075.4*	1032.6	979.1	914.9
7.5°	1335.7	1323.2	1317.9	1301.8	1271.5	1234.1	1178.8	*1169.9*	1107.5	1029.0	936.3
10°	1408.8	1399.9	1399.9	1387.4	1364.3	1325.0	1269.7	*1257.3*	1182.4	1075.4	950.5
12.5°	1376.7	1373.2	1394.6	1423.1	1433.8	1410.6	1351.8	*1335.7*	1250.1	1127.1	968.4
15°	1230.5	1226.9	1266.2	1341.1	1432.0	1471.3	1426.7	*1412.4*	1323.2	1180.6	986.2
17.5°	1089.6	1084.3	1121.7	1196.6	1332.2	1478.4	1505.1	*1487.3*	1396.4	1234.1	1005.8
20°	1009.4	1004.0	1029.0	1089.6	1212.7	1421.3	1546.2	*1549.7*	1476.6	1292.9	1025.4
22.5°	980.8	979.1	991.5	1032.6	1119.9	1323.2	1562.2	*1583.6*	1564.0	1360.7	1054.0
25°	993.3	986.2	989.8	1005.8	1068.2	1244.8	1553.3	*1594.3*	1637.1	1442.7	1091.4
27.5°	1025.4	1020.1	1014.7	1014.7	1046.8	1187.7	1530.1	*1597.9*	1712.0	1531.9	1123.5
30°	1078.9	1071.8	1055.7	1036.1	1046.8	1152.0	1503.4	*1589.0*	1776.2	1628.2	1168.1
32.5°	1200.2	1194.8	1148.5	1086.1	1071.8	1143.1	1473.0	*1572.9*	1845.8	1742.3	1219.8
35°	1319.7	1314.3	1282.2	1193.1	1114.6	1150.3	1453.4	*1562.2*	1931.4	1881.4	1280.4
37.5°	1373.2	1364.3	1339.3	1291.1	1214.5	1191.3	1458.8	*1574.7*	2054.4	2034.8	1355.3
40°	1440.9	1426.7	1389.2	1344.6	1310.8	1285.8	1501.6	*1617.5*	2191.7	2211.3	1437.4
42.5°	1540.8	1524.8	1469.5	1407.1	1367.8	1417.8	1583.6	*1694.2*	2361.1	2407.5	1537.2
45°	1678.1	1656.7	1585.4	1503.4	1455.2	1483.7	1694.2	*1803.0*	2550.2	2630.4	1653.2
47.5°	1803.0	1797.6	1717.4	1622.8	1565.8	1528.3	1813.7	*1929.6*	2749.9	2880.1	1772.6
50°	1920.7	1901.0	1822.6	1729.8	1681.7	1619.3	1945.6	*2070.5*	2949.7	3108.4	1901.0
52.5°	2049.1	2027.7	1920.7	1815.4	1767.3	1753.0	2116.8	*2238.1*	3124.4	3349.1	2031.2
55°	2148.9	2118.6	2000.9	1913.5	1836.8	1885.0	2300.5	*2439.6*	3279.6	3566.7	2163.2
57.5°	2273.8	2234.5	2066.9	2002.7	1943.8	2018.7	2507.4	*2641.1*	3441.9	3750.4	2295.2
60°	2382.5	2352.2	2189.9	2109.7	2054.4	2170.3	2708.9	*2826.6*	3568.5	3907.3	2416.4
62.5°	2050.8	2047.3	2090.1	2330.8	2248.8	2400.4	2924.7	*3028.1*	3645.2	4012.5	2466.4
65°	1455.2	1465.9	1585.4	2334.4	2626.9	2785.6	3208.2	*3276.0*	3648.7	3893.0	2368.3
67.5°	925.6	914.9	1062.9	1954.5	2641.1	3545.3	3639.8	*3572.0*	3484.7	3764.6	2380.8
70°	554.6	558.2	608.1	1417.8	2177.5	3718.3	4242.6	*4067.8*	3582.7	3859.2	2391.5
72.5°	301.4	308.5	379.9	695.5	1442.7	2958.6	4881.0	*4906.0*	3918.0	3903.7	2350.4
73°	*274.6*	*276.4*	*340.6*	*581.4*	*1248.3*	*2812.3*	*4850.7*	*4952.3*	*3985.8*	*3916.2*	*2323.7*
75°	181.9	181.9	231.8	329.9	547.5	2186.4	4026.8	*4476.2*	4215.8	3787.8	2115.0
77.5°	112.4	119.5	160.5	228.3	199.7	1100.3	2368.3	*2739.2*	3759.3	2849.8	1328.6
80°	41.0	44.6	99.9	149.8	115.9	417.3	993.3	*1139.6*	1742.3	1446.3	479.7
82.5°	21.4	23.2	62.4	76.7	62.4	108.8	444.1	*474.4*	702.6	376.3	89.2
85°	10.7	12.5	26.8	32.1	25.0	35.7	110.6	*103.4*	158.7	49.9	25.0
87.5°	0.0	0.0	1.8	3.6	5.4	7.1	10.7	*10.7*	12.5	14.3	14.3
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: P1363762
CATALOG NUMBER: GSS-SB1D-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	881.0	881.0	881.0	881.0	881.0	881.0	881.0	881.0	881.0	881.0	881.0
2.5°	879.2	864.9	831.0	797.2	772.2	745.4	720.5	699.1	686.6	681.2	686.6
5°	881.0	850.7	781.1	711.6	643.8	588.5	536.8	499.3	472.6	463.7	460.1
7.5°	881.0	831.0	722.3	608.1	508.3	435.1	383.4	360.2	347.8	346.0	346.0
10°	879.2	807.9	656.3	506.5	392.3	342.4	326.4	322.8	322.8	322.8	324.6
12.5°	877.4	786.5	581.4	408.4	329.9	313.9	308.5	308.5	310.3	312.1	313.9
15°	873.8	754.4	502.9	340.6	306.7	301.4	297.8	297.8	299.6	303.2	303.2
17.5°	870.3	722.3	426.2	310.3	296.0	290.7	288.9	287.1	290.7	294.3	294.3
20°	863.1	681.2	362.0	294.3	285.3	281.8	280.0	278.2	280.0	283.6	285.3
22.5°	854.2	629.5	319.2	283.6	276.4	271.1	269.3	267.5	267.5	274.6	274.6
25°	845.3	572.5	294.3	272.9	265.7	260.4	256.8	255.0	256.8	262.2	262.2
27.5°	827.5	510.0	278.2	263.9	256.8	249.7	246.1	242.5	244.3	249.7	249.7
30°	800.7	444.1	269.3	255.0	246.1	237.2	231.8	228.3	230.1	235.4	237.2
32.5°	761.5	387.0	265.7	247.9	237.2	224.7	217.6	212.2	214.0	221.1	221.1
35°	720.5	346.0	263.9	240.8	226.5	214.0	201.5	194.4	198.0	205.1	206.9
37.5°	677.7	322.8	263.9	237.2	219.4	203.3	185.5	178.3	180.1	187.3	189.0
40°	640.2	312.1	265.7	233.6	210.4	190.8	171.2	162.3	165.9	174.8	173.0
42.5°	626.0	310.3	265.7	224.7	201.5	178.3	156.9	148.0	151.6	156.9	158.7
45°	642.0	317.4	262.2	215.8	189.0	164.1	146.2	137.3	139.1	142.7	146.2
47.5°	697.3	326.4	256.8	205.1	178.3	153.4	135.5	128.4	124.8	130.2	132.0
50°	774.0	331.7	247.9	194.4	169.4	142.7	126.6	117.7	114.1	115.9	117.7
52.5°	861.4	331.7	239.0	183.7	160.5	132.0	119.5	110.6	103.4	105.2	105.2
55°	948.7	328.1	215.8	174.8	151.6	124.8	112.4	99.9	94.5	94.5	92.7
57.5°	1039.7	322.8	187.3	162.3	140.9	115.9	103.4	92.7	85.6	82.0	82.0
60°	1128.9	315.7	171.2	149.8	128.4	108.8	94.5	85.6	76.7	71.3	69.6
62.5°	1175.2	296.0	153.4	133.8	115.9	98.1	85.6	76.7	66.0	58.9	57.1
65°	1150.3	255.0	132.0	119.5	105.2	87.4	76.7	67.8	55.3	46.4	46.4
67.5°	1177.0	214.0	112.4	101.7	91.0	74.9	64.2	58.9	48.2	41.0	41.0
70°	1185.9	167.6	94.5	87.4	78.5	62.4	55.3	51.7	42.8	35.7	33.9
72.5°	1119.9	124.8	76.7	73.1	64.2	48.2	46.4	42.8	35.7	28.5	28.5
73°	*1093.2*	*115.9*	*73.1*	*69.6*	*60.6*	*46.4*	*44.6*	*41.0*	*33.9*	*28.5*	*26.8*
75°	963.0	89.2	60.6	57.1	48.2	39.2	37.5	33.9	28.5	23.2	23.2
77.5°	638.4	64.2	46.4	42.8	35.7	30.3	28.5	25.0	21.4	17.8	17.8
80°	235.4	42.8	33.9	30.3	26.8	25.0	21.4	17.8	14.3	14.3	12.5
82.5°	48.2	28.5	25.0	21.4	19.6	17.8	14.3	12.5	10.7	10.7	10.7
85°	19.6	17.8	14.3	14.3	14.3	12.5	10.7	10.7	8.9	8.9	7.1
87.5°	12.5	10.7	10.7	8.9	8.9	7.1	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

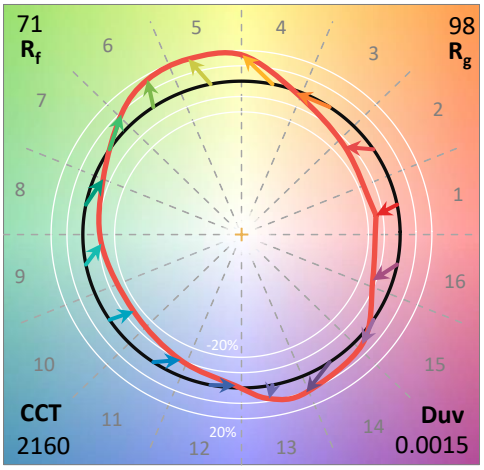
Test Information

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

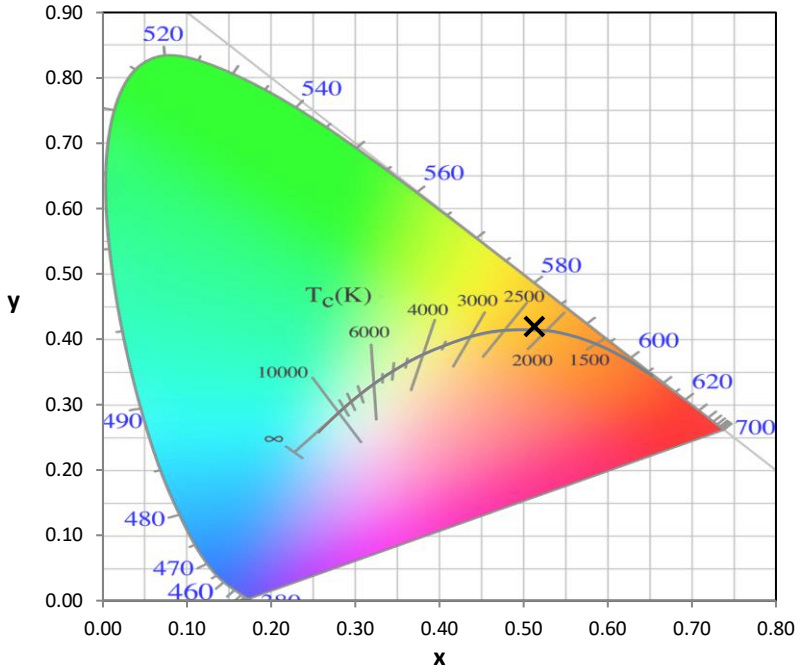
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

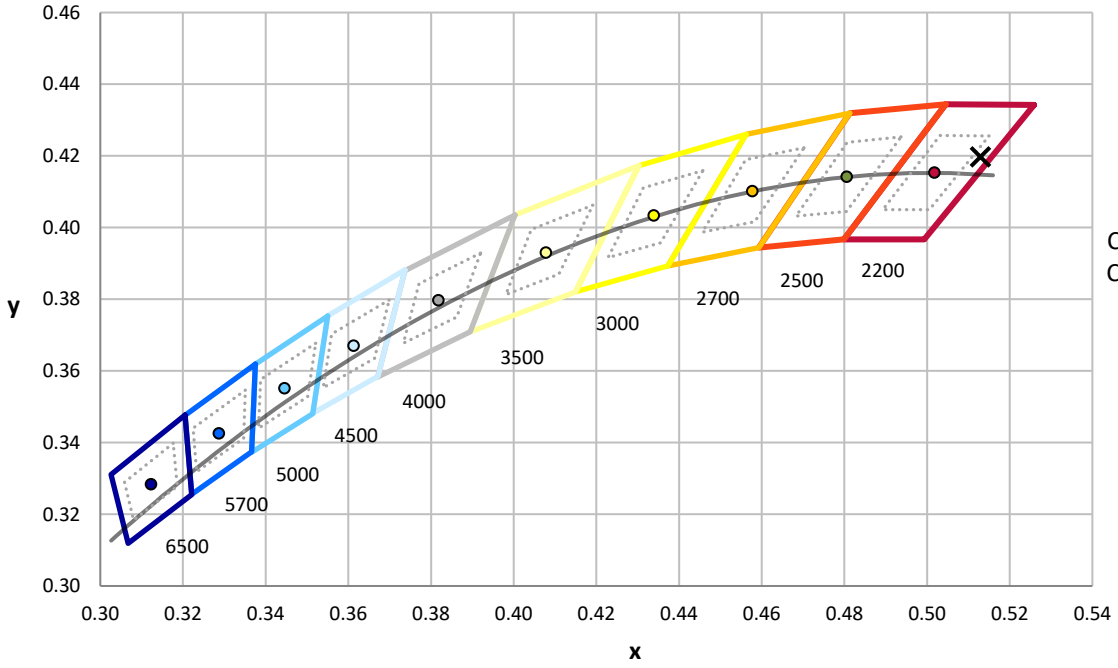
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

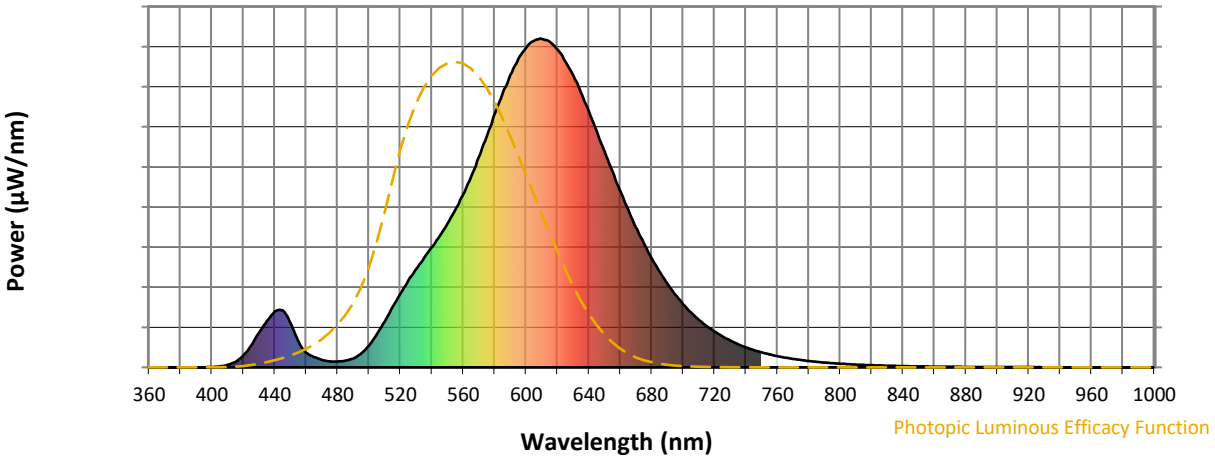


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

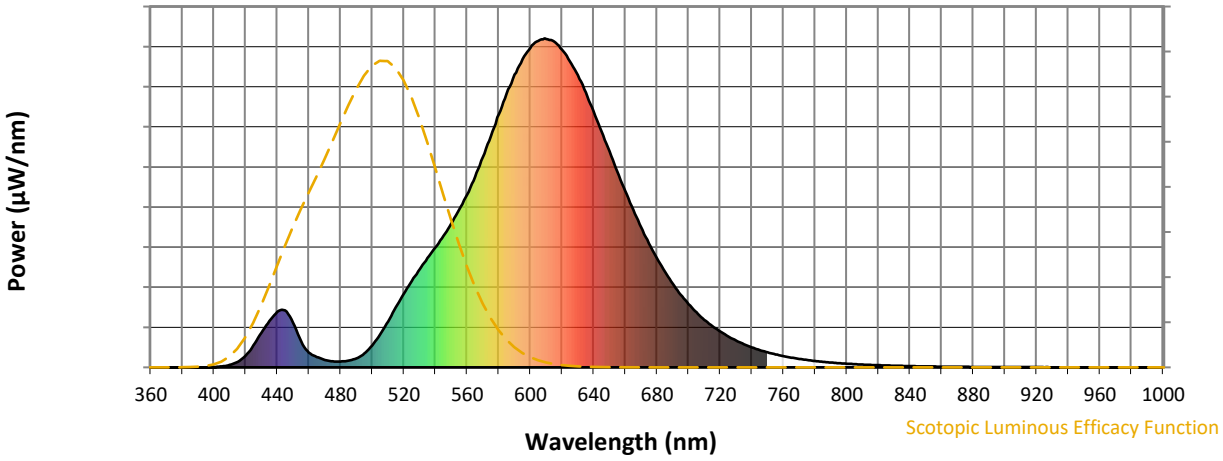


Photopic Lumens: NR

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

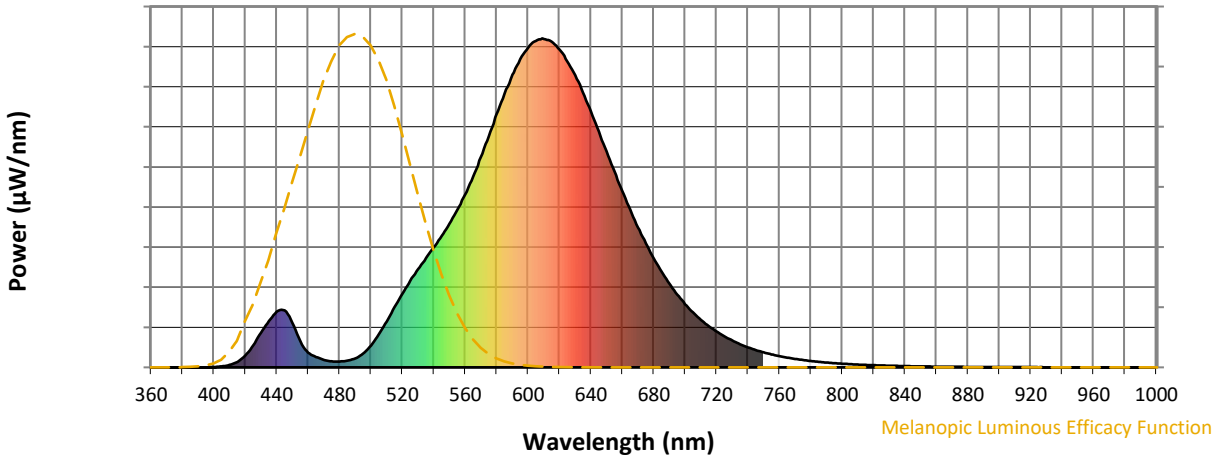


Scotopic Lumens: NR **S/P: 0.8**

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			

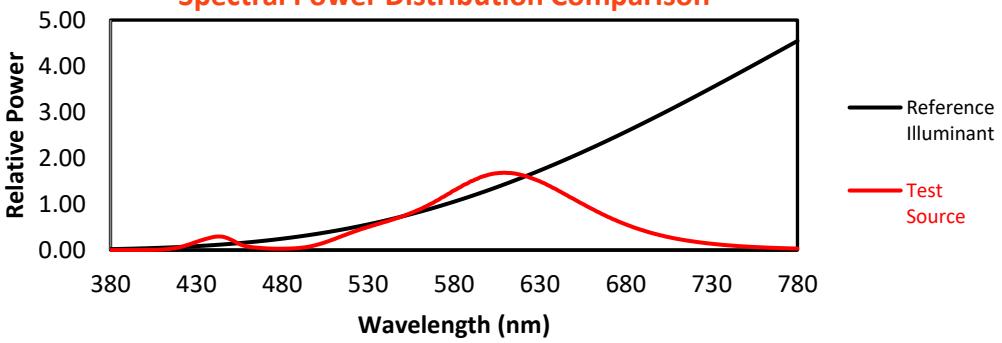
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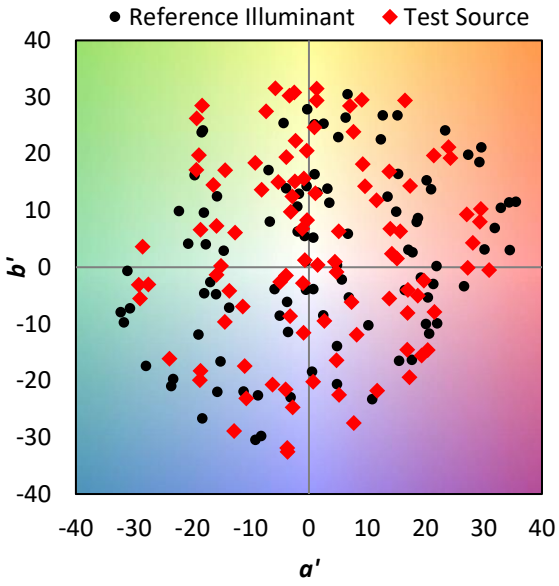
Summary

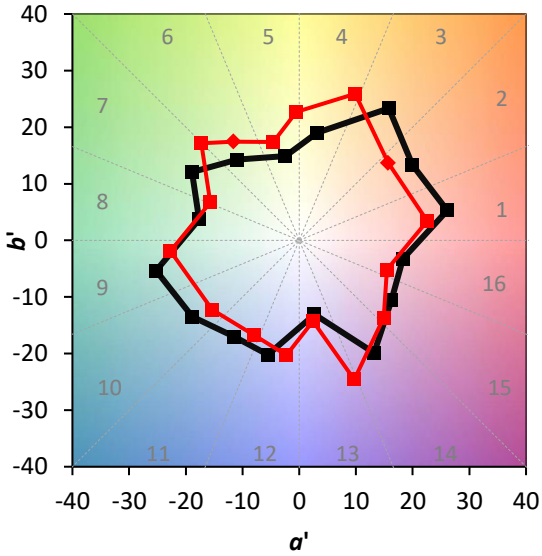
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

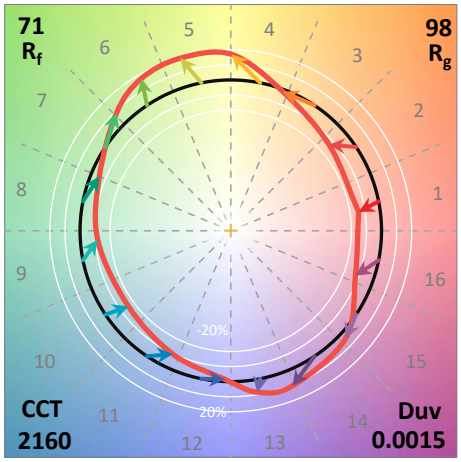
Spectral Power Distribution Comparison

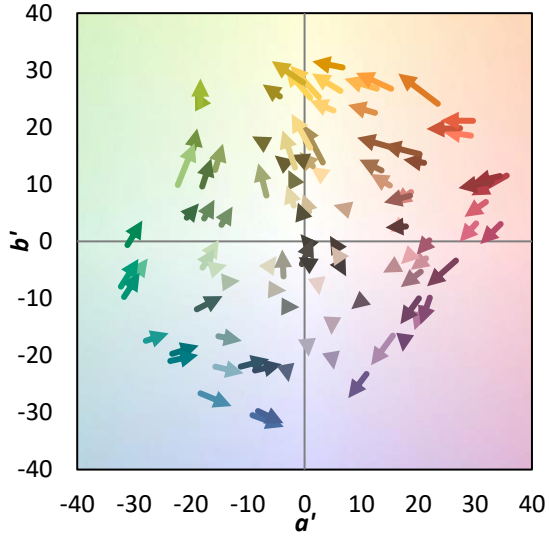


Color Vector Graphics







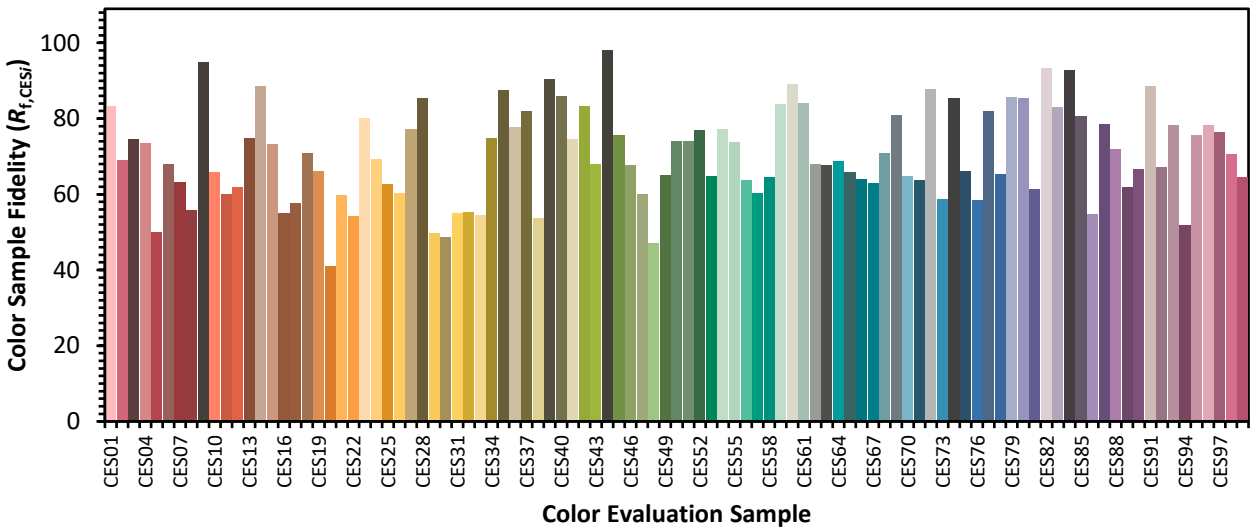


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Individual Sample Fidelity Index ($R_{f,i}$)

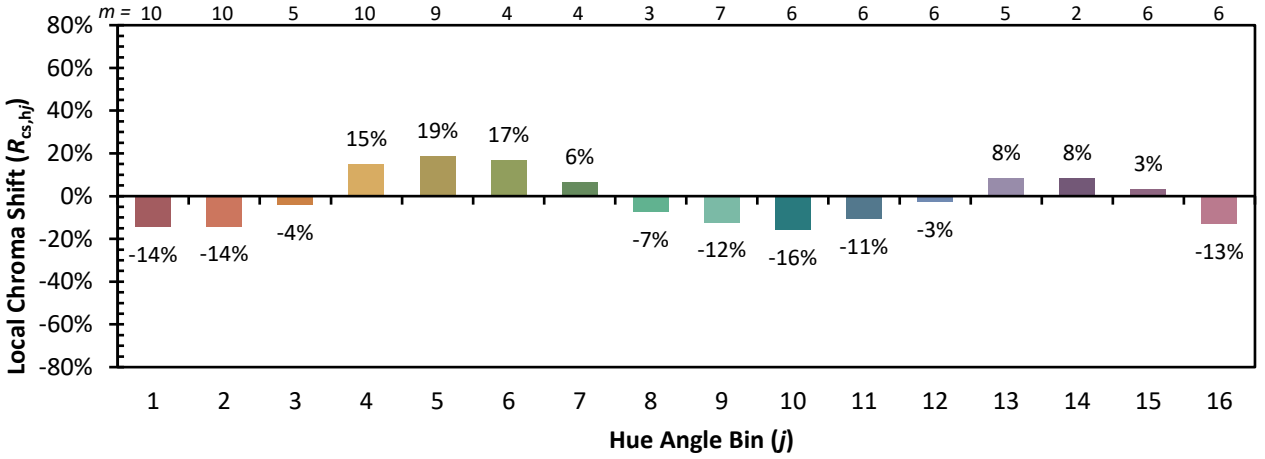
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

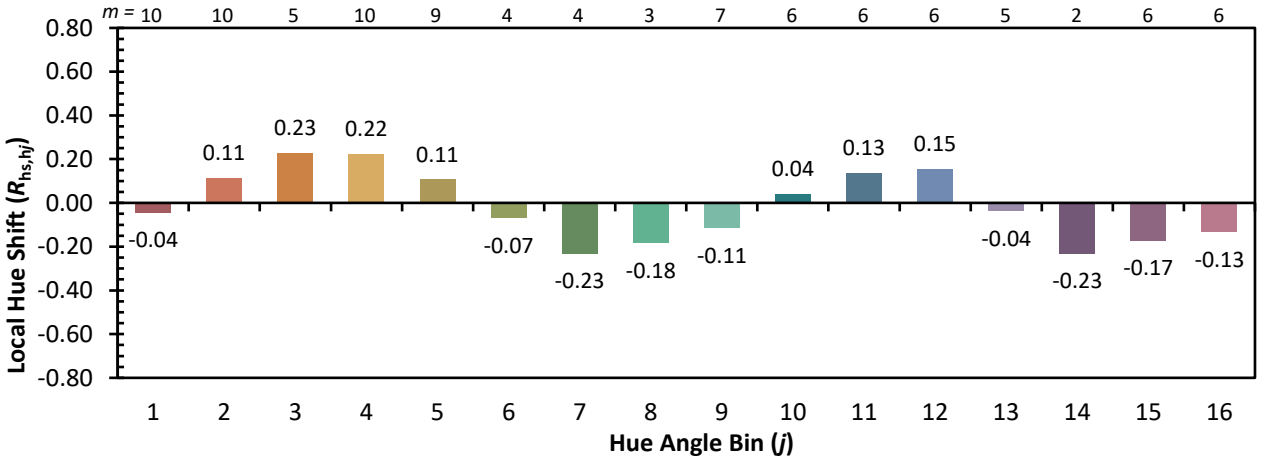


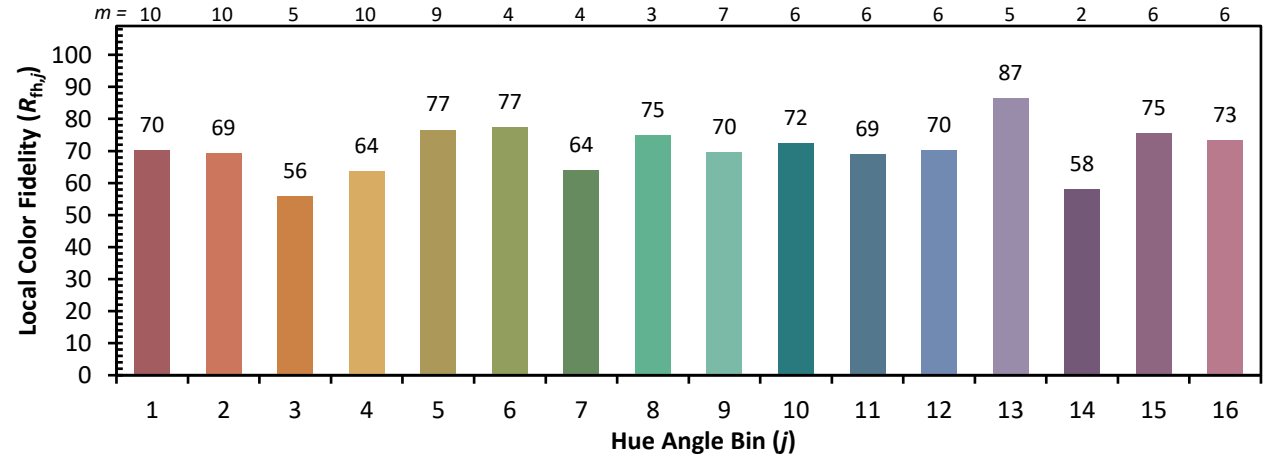
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Color Rendition by Hue-Angle Bin



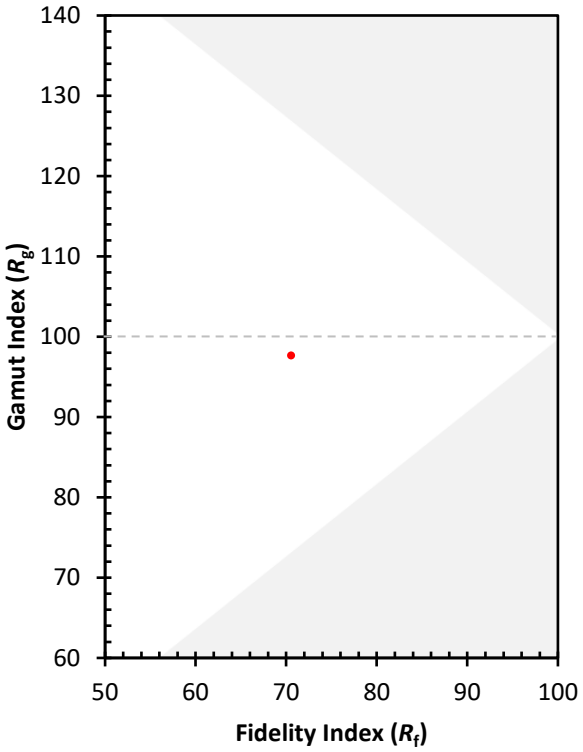


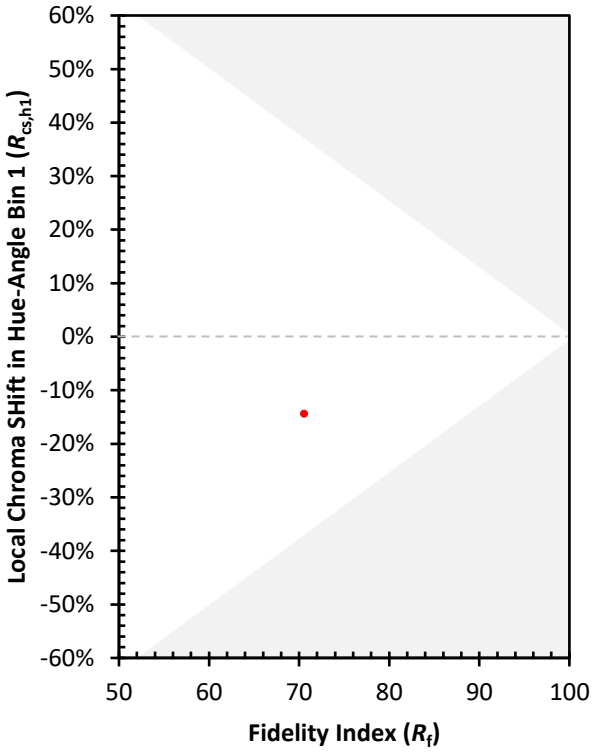


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Measure Comparisons





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