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: P1359154

Luminaire Tested: **GSS-SB1D-722-U-T2**

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:	P1359154
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7484 lumens
Efficiency:	N/A
Efficacy:	98.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

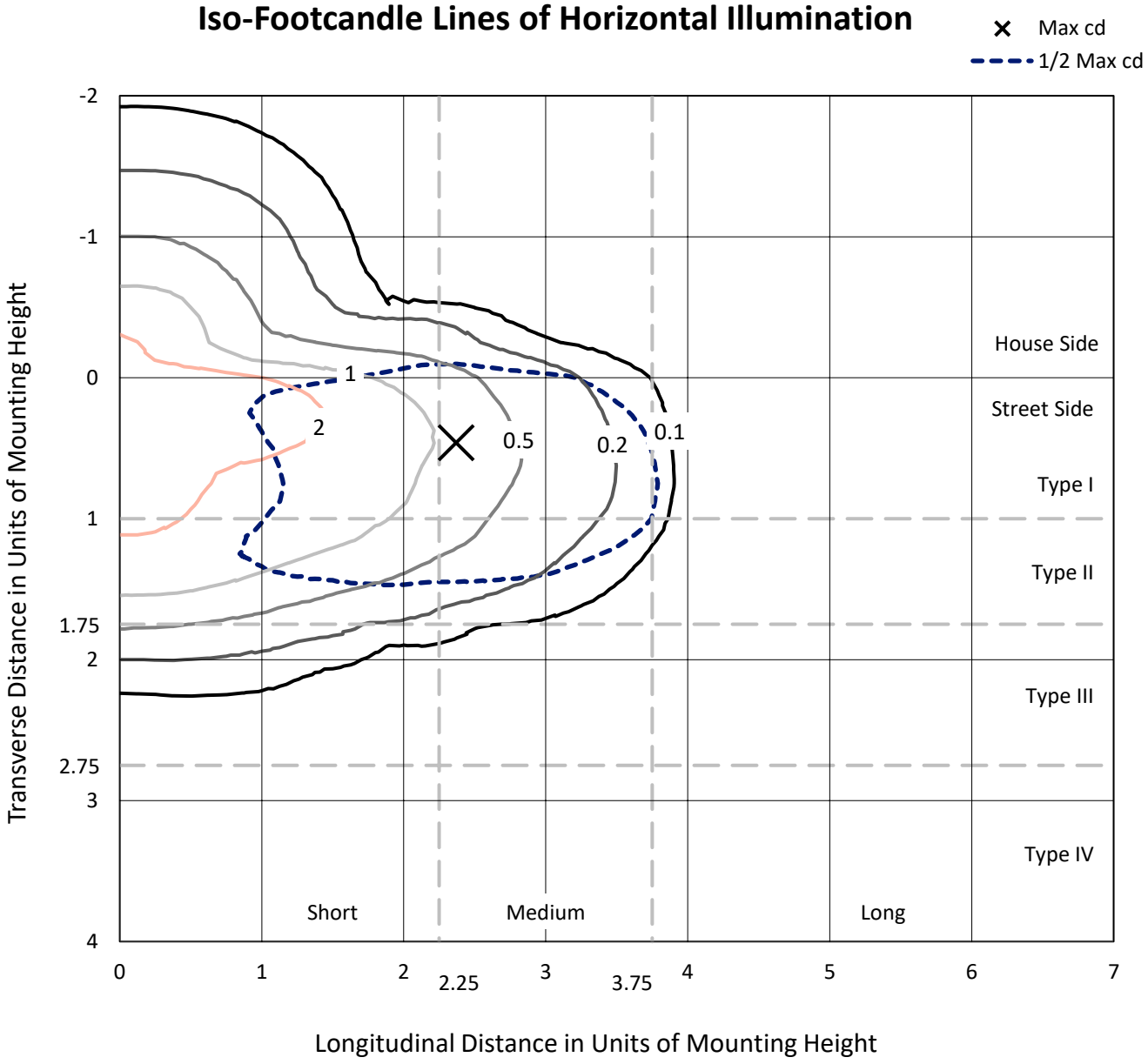
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359154
CATALOG NUMBER: GSS-SB1D-722-U-T2

Iso-Footcandle Lines of Horizontal Illumination



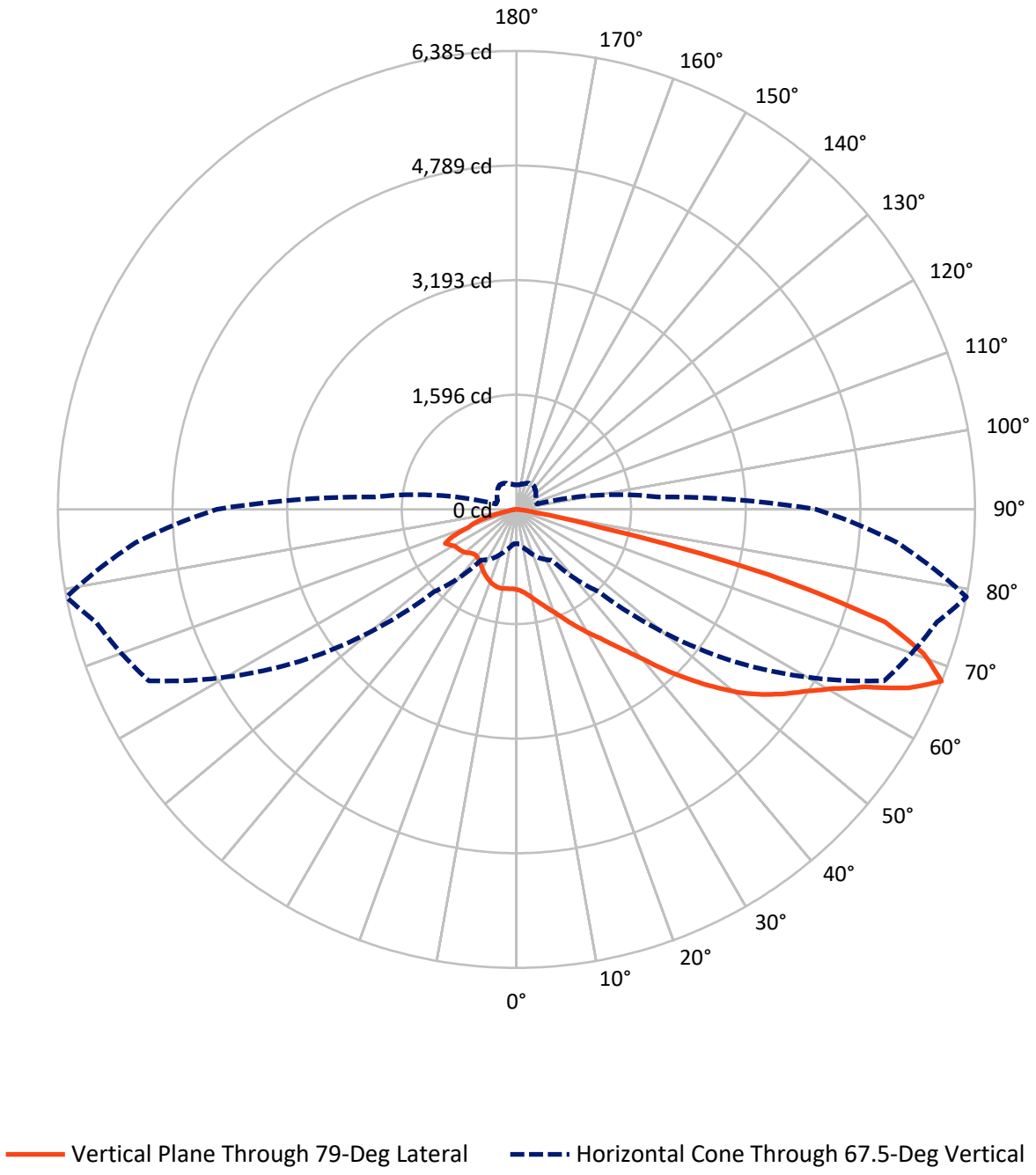
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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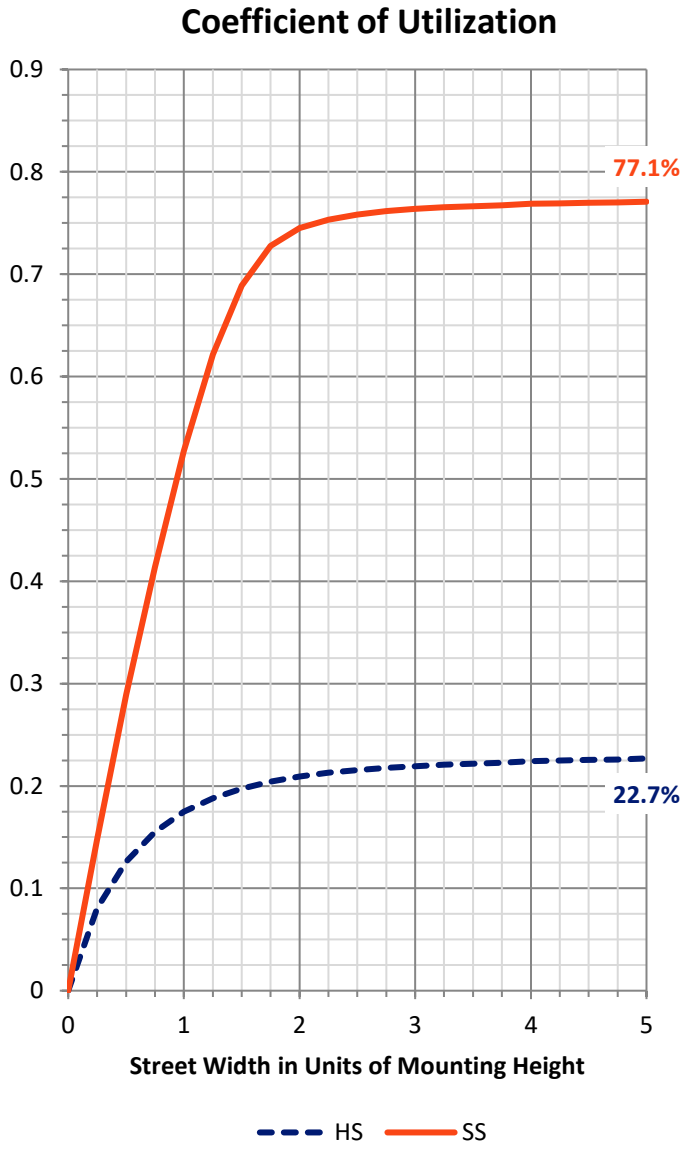
REPORT NUMBER: P1359154
CATALOG NUMBER: GSS-SB1D-722-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1714.8	0.0	1714.8
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	5769.2	0.0	5769.2
	% Fixture	77.1	0.0	77.1
Total	Lumens	7484.0	0.0	7484.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.7	1.4
10°-20°	321.1	4.3
20°-30°	542.6	7.2
30°-40°	837.0	11.2
40°-50°	1278.2	17.1
50°-60°	1767.4	23.6
60°-70°	1786.1	23.9
70°-80°	785.8	10.5
80°-90°	59.2	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°	7484.0	100.0
0°-180°	7484.0	100.0



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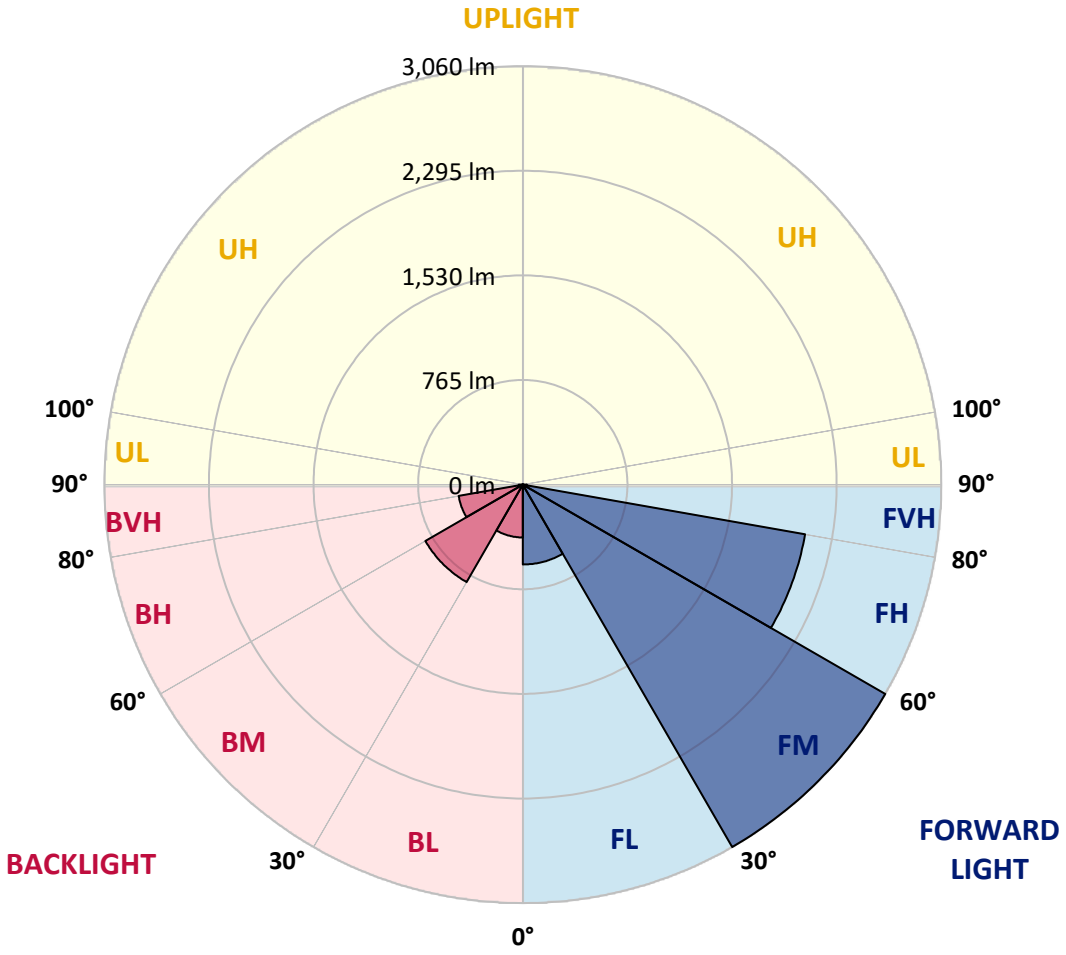
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REPORT NUMBER: P1359154
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	583.9	7.8			
FM	(30°-60°)	3059.8	40.9			
FH	(60°-80°)	2095.5	28.0			G2/5000
FVH	(80°-90°)	30.0	0.4			G1/100
BL	(0°-30°)	386.4	5.2	B1/500		
BM	(30°-60°)	822.8	11.0	B1/1000		
BH	(60°-80°)	476.3	6.4	B1/500		G1/500
BVH	(80°-90°)	29.2	0.4			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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	*1116.3*	1116.3
2.5°	1168.1	1186.4	1186.4	1178.1	1174.7	1173.1	1161.4	1148.0	1143.0	*1134.6*	1129.6
5°	1239.9	1239.9	1243.3	1234.9	1239.9	1233.2	1216.5	1199.8	1179.8	*1164.7*	1158.0
7.5°	1246.6	1260.0	1268.3	1268.3	1278.3	1280.0	1271.7	1253.3	1228.2	*1204.8*	1193.1
10°	1253.3	1265.0	1265.0	1278.3	1300.1	1316.8	1321.8	1315.1	1275.0	*1258.3*	1234.9
12.5°	1238.2	1251.6	1256.6	1283.4	1313.4	1345.2	1368.6	1371.9	1346.9	*1316.8*	1281.7
15°	1186.4	1198.1	1218.2	1258.3	1311.8	1360.2	1405.3	1430.4	1402.0	*1380.3*	1331.8
17.5°	1116.3	1122.9	1156.4	1208.2	1281.7	1363.6	1442.1	1490.6	1483.9	*1455.5*	1398.7
20°	1109.6	1116.3	1126.3	1164.7	1249.9	1351.9	1465.5	1559.1	1577.5	*1534.0*	1463.8
22.5°	1166.4	1173.1	1173.1	1178.1	1231.6	1341.8	1488.9	1632.6	1674.4	*1637.6*	1547.4
25°	1244.9	1258.3	1243.3	1231.6	1249.9	1348.5	1502.3	1716.2	1798.0	*1752.9*	1641.0
27.5°	1356.9	1355.2	1341.8	1306.8	1301.7	1368.6	1539.0	1781.3	1916.7	*1869.9*	1737.9
30°	1512.3	1520.6	1490.6	1417.0	1383.6	1413.7	1589.2	1834.8	2042.0	*2003.6*	1829.8
32.5°	1687.7	1684.4	1647.6	1577.5	1495.6	1487.2	1635.9	1891.6	2185.7	*2137.3*	1945.1
35°	1876.6	1873.2	1861.5	1741.2	1634.3	1589.2	1711.1	1956.8	2352.8	*2312.7*	2080.4
37.5°	2047.0	2062.1	2097.2	1903.3	1789.7	1722.8	1808.1	2065.4	2566.7	*2508.2*	2244.2
40°	2192.4	2219.1	2252.6	2077.1	1935.1	1878.2	1936.7	2242.5	2795.6	*2760.6*	2441.4
42.5°	2326.1	2344.5	2341.1	2234.2	2112.2	2048.7	2098.8	2426.3	3091.4	*3066.4*	2683.7
45°	2489.8	2509.9	2501.5	2399.6	2277.6	2220.8	2311.0	2641.9	3372.2	*3375.5*	2912.6
47.5°	2650.3	2670.3	2665.3	2571.7	2454.8	2408.0	2531.6	2895.9	3642.9	*3688.0*	3161.6
50°	2800.7	2819.0	2829.1	2770.6	2668.6	2618.5	2747.2	3134.9	3905.2	*4007.1*	3398.9
52.5°	2842.4	2865.8	2934.3	2956.1	2910.9	2850.8	2944.4	3363.8	4130.8	*4282.9*	3627.8
55°	2705.4	2745.5	2892.6	3002.9	3136.5	3143.2	3149.9	3586.0	4328.0	*4531.9*	3836.7
57.5°	2466.5	2473.1	2645.3	2869.2	3186.7	3470.7	3504.2	3845.1	4520.2	*4774.2*	4043.9
60°	1936.7	1901.6	2180.7	2560.0	3006.2	3601.1	4069.0	4246.1	4759.1	*5066.6*	4292.9
62.5°	1037.7	1041.1	1271.7	1742.9	2489.8	3474.1	4553.6	4844.3	5108.4	*5445.9*	4662.2
65°	651.7	676.8	807.1	1016.0	1507.3	2760.6	4583.7	5639.8	5661.5	*5997.4*	5125.1
67.5°	*476.2*	*482.9*	*593.2*	*745.3*	*863.9*	*1619.2*	*3689.7*	*5649.8*	*6060.9*	*6385.0*	*5322.3*
70°	354.3	357.6	436.1	561.5	630.0	758.7	2351.1	4889.5	5853.6	*6014.1*	4829.3
72.5°	259.0	260.7	302.5	412.7	496.3	451.2	1104.6	3522.5	5083.3	*5369.0*	4344.7
75°	182.1	185.5	215.6	285.7	334.2	314.2	421.1	2202.4	3649.5	*3617.8*	3034.6
77.5°	137.0	138.7	158.7	202.2	227.3	205.5	237.3	1029.4	1303.4	*1176.4*	957.5
80°	100.3	105.3	115.3	127.0	152.1	132.0	133.7	289.1	314.2	*275.7*	247.3
82.5°	53.5	60.2	76.9	76.9	88.6	78.5	70.2	128.7	135.4	*127.0*	110.3
85°	16.7	16.7	18.4	23.4	35.1	35.1	35.1	43.4	45.1	*45.1*	38.4
87.5°	3.3	3.3	3.3	3.3	5.0	6.7	10.0	13.4	15.0	*16.7*	16.7
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: P1359154
CATALOG NUMBER: GSS-SB1D-722-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3	1116.3
2.5°	1126.3	1114.6	1102.9	1082.8	1072.8	1057.8	1044.4	1037.7	1032.7	1031.0	1031.0
5°	1148.0	1129.6	1092.9	1057.8	1026.0	997.6	975.9	959.2	949.1	940.8	940.8
7.5°	1169.7	1144.7	1089.5	1027.7	982.6	947.5	917.4	907.4	904.0	895.7	890.7
10°	1206.5	1166.4	1084.5	995.9	932.4	902.4	889.0	885.6	887.3	889.0	889.0
12.5°	1234.9	1191.4	1071.1	955.8	894.0	877.3	879.0	887.3	900.7	899.0	895.7
15°	1275.0	1209.8	1044.4	909.0	863.9	863.9	880.6	899.0	912.4	920.7	915.7
17.5°	1321.8	1231.6	1004.3	865.6	838.9	853.9	889.0	907.4	930.8	935.8	932.4
20°	1380.3	1249.9	959.2	823.8	822.2	853.9	884.0	910.7	929.1	934.1	937.5
22.5°	1437.1	1266.6	900.7	793.7	803.8	843.9	872.3	900.7	909.0	914.1	915.7
25°	1495.6	1283.4	847.2	770.3	790.4	830.5	853.9	865.6	867.3	863.9	863.9
27.5°	1559.1	1285.0	793.7	752.0	775.4	810.5	823.8	827.2	820.5	797.1	790.4
30°	1625.9	1268.3	750.3	735.3	758.7	787.1	797.1	787.1	763.7	730.2	726.9
32.5°	1681.1	1243.3	718.5	715.2	740.3	765.3	765.3	747.0	711.9	678.4	676.8
35°	1764.6	1208.2	686.8	701.8	723.6	735.3	738.6	711.9	673.4	641.7	638.3
37.5°	1846.5	1178.1	673.4	685.1	705.2	715.2	705.2	678.4	653.4	626.6	626.6
40°	1973.5	1159.7	656.7	673.4	690.1	691.8	673.4	653.4	656.7	641.7	640.0
42.5°	2112.2	1158.0	650.0	661.7	673.4	670.1	643.3	643.3	648.4	620.0	613.3
45°	2270.9	1181.4	650.0	645.0	651.7	641.7	626.6	623.3	611.6	569.8	568.2
47.5°	2436.4	1238.2	653.4	621.6	620.0	616.6	609.9	598.2	563.1	528.0	523.0
50°	2566.7	1316.8	663.4	591.5	584.9	596.6	584.9	564.8	524.7	491.3	486.3
52.5°	2722.1	1395.3	656.7	554.8	546.4	576.5	564.8	536.4	506.3	486.3	481.3
55°	2885.9	1477.2	630.0	504.7	511.3	551.4	548.1	516.4	479.6	452.9	449.5
57.5°	3049.6	1580.8	584.9	461.2	486.3	536.4	523.0	484.6	459.5	441.2	437.8
60°	3300.3	1729.5	519.7	416.1	461.2	504.7	482.9	471.2	444.5	429.5	421.1
62.5°	3624.5	1976.8	434.5	374.3	426.1	466.2	464.5	451.2	427.8	411.1	406.1
65°	4085.7	2212.5	355.9	334.2	381.0	419.4	439.5	427.8	404.4	386.0	384.3
67.5°	*4174.3*	*1976.8*	*295.8*	*292.4*	*330.9*	*374.3*	*412.7*	*404.4*	*367.6*	*344.2*	*340.9*
70°	3632.8	1412.0	249.0	252.3	289.1	327.5	369.3	349.2	319.2	305.8	304.1
72.5°	3225.1	1213.2	208.9	215.6	242.3	277.4	302.5	309.1	287.4	275.7	270.7
75°	2324.4	909.0	168.8	177.1	195.5	215.6	262.4	274.1	254.0	242.3	233.9
77.5°	862.3	379.3	125.3	133.7	147.1	175.5	212.2	237.3	222.2	230.6	207.2
80°	207.2	133.7	91.9	90.2	103.6	132.0	168.8	187.2	172.1	163.8	142.0
82.5°	90.2	65.2	60.2	60.2	63.5	86.9	112.0	132.0	128.7	106.9	101.9
85°	33.4	28.4	28.4	30.1	30.1	40.1	60.2	70.2	63.5	55.1	53.5
87.5°	15.0	15.0	11.7	10.0	8.4	8.4	10.0	6.7	5.0	3.3	3.3
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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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

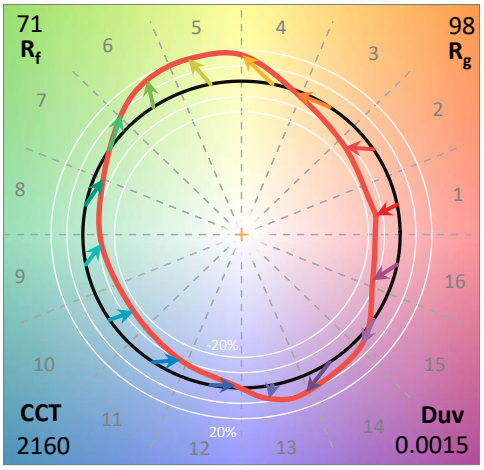
Test Information

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

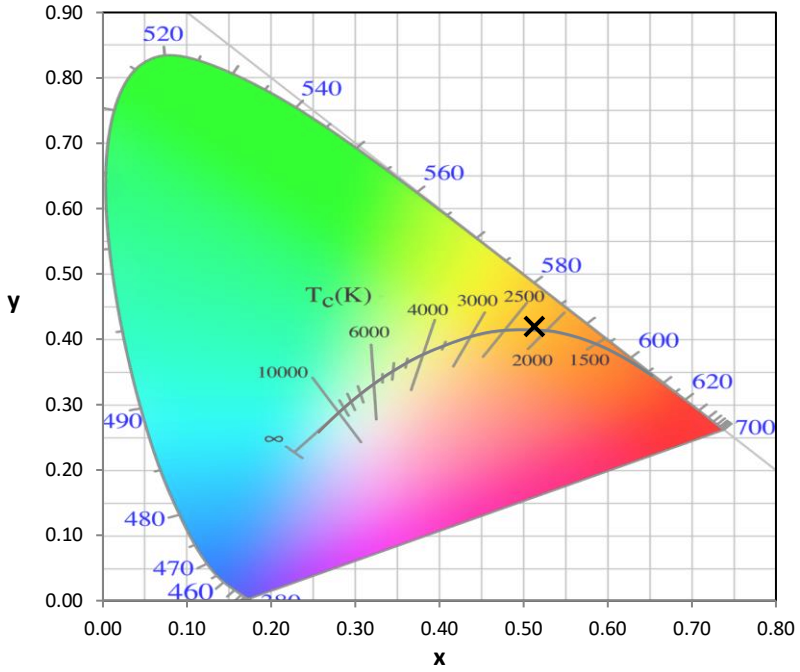
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

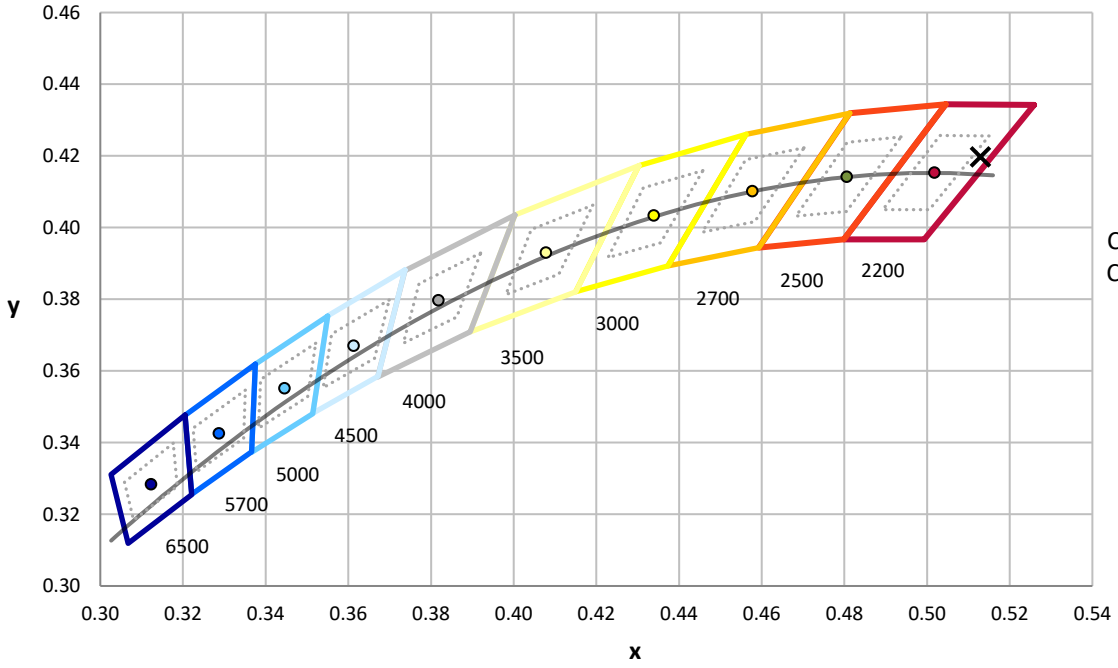
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

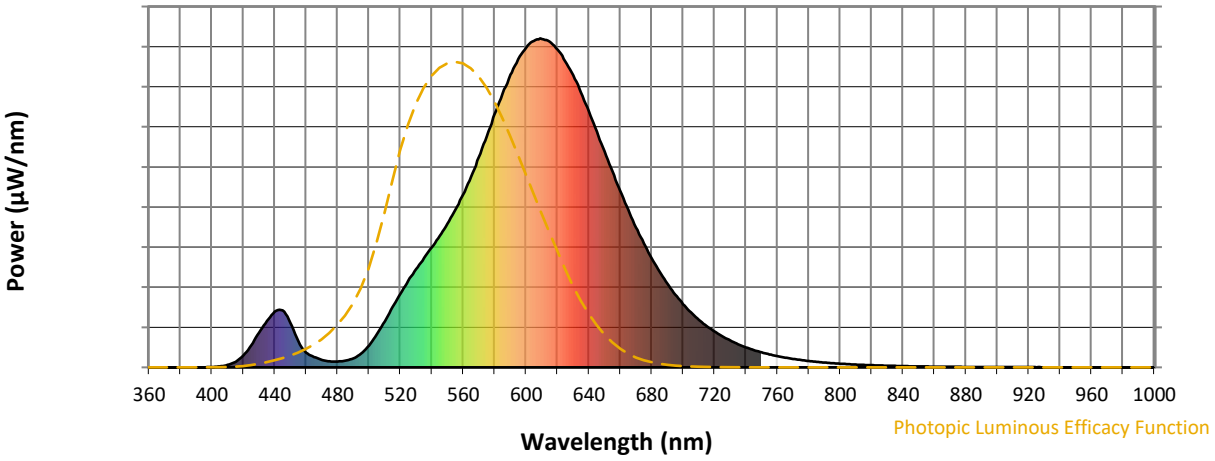


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

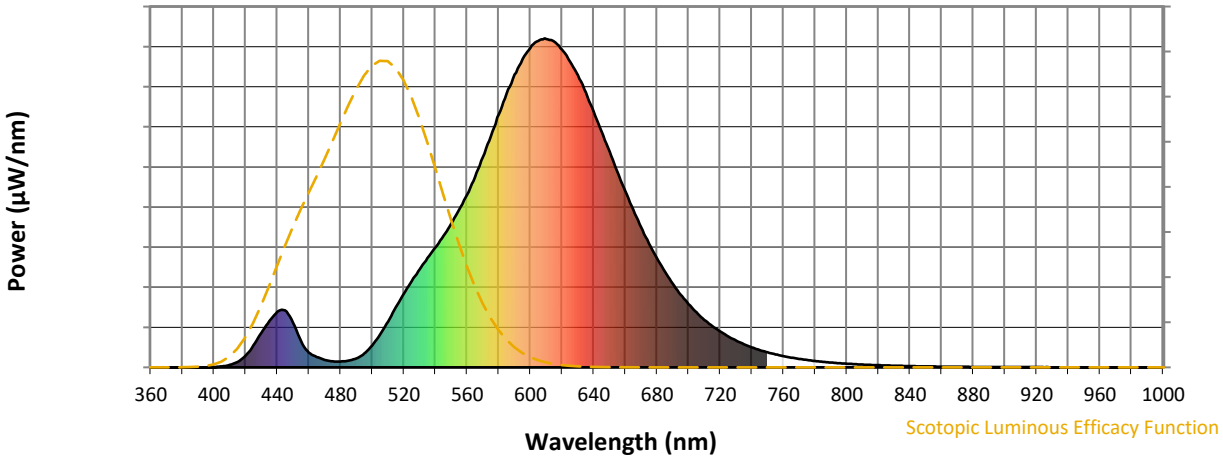


Photopic Lumens: NR

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

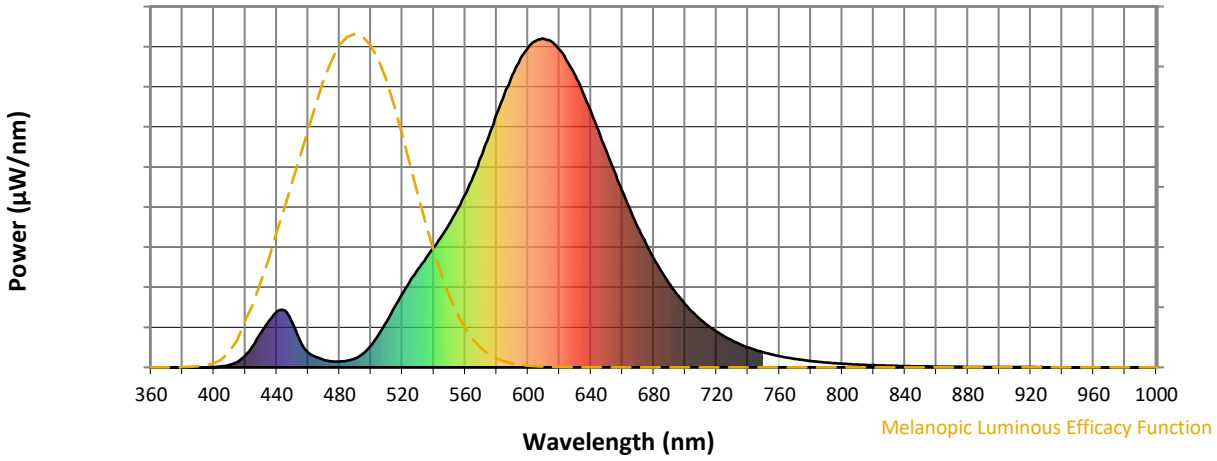


Scotopic Lumens: NR **S/P: 0.8**

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			

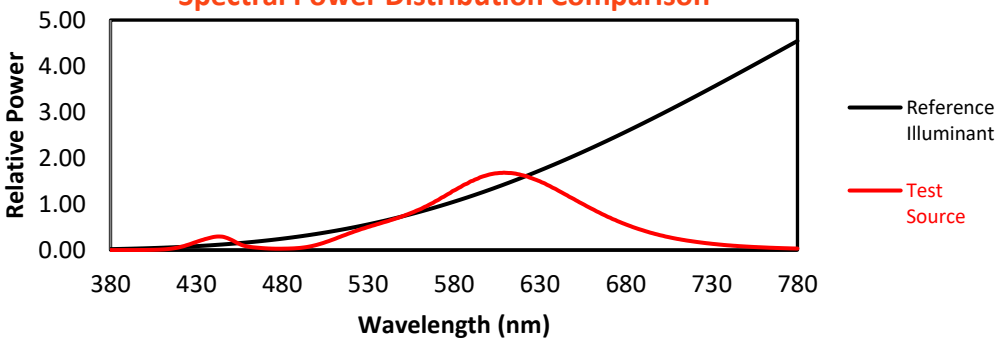
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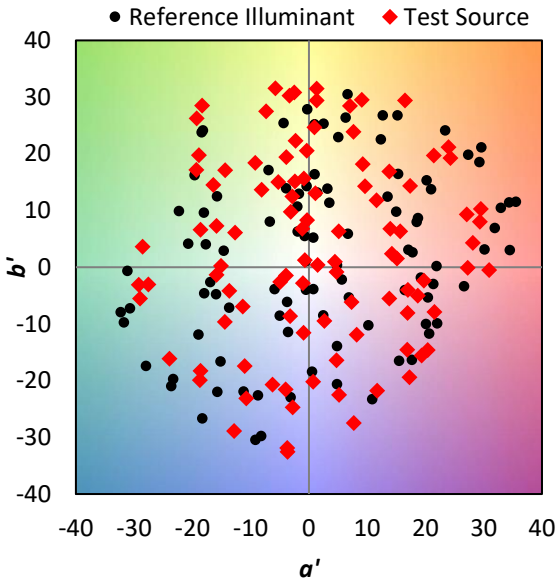
Summary

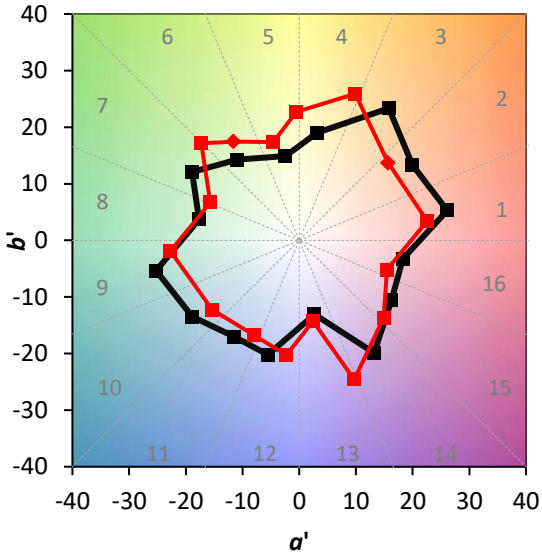
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

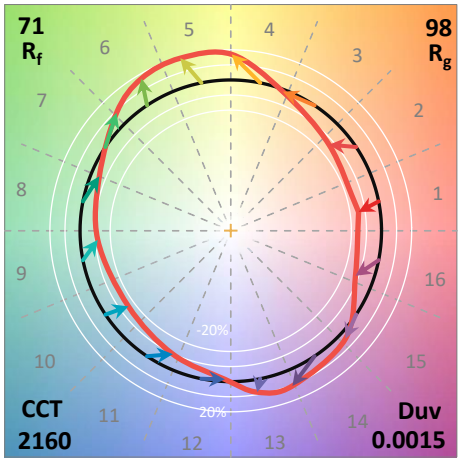
Spectral Power Distribution Comparison

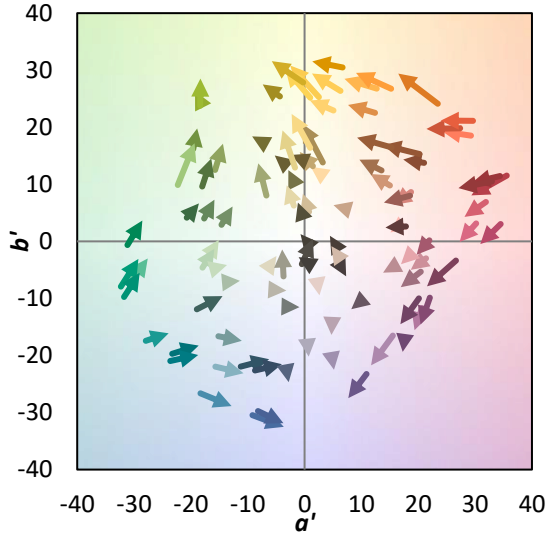


Color Vector Graphics







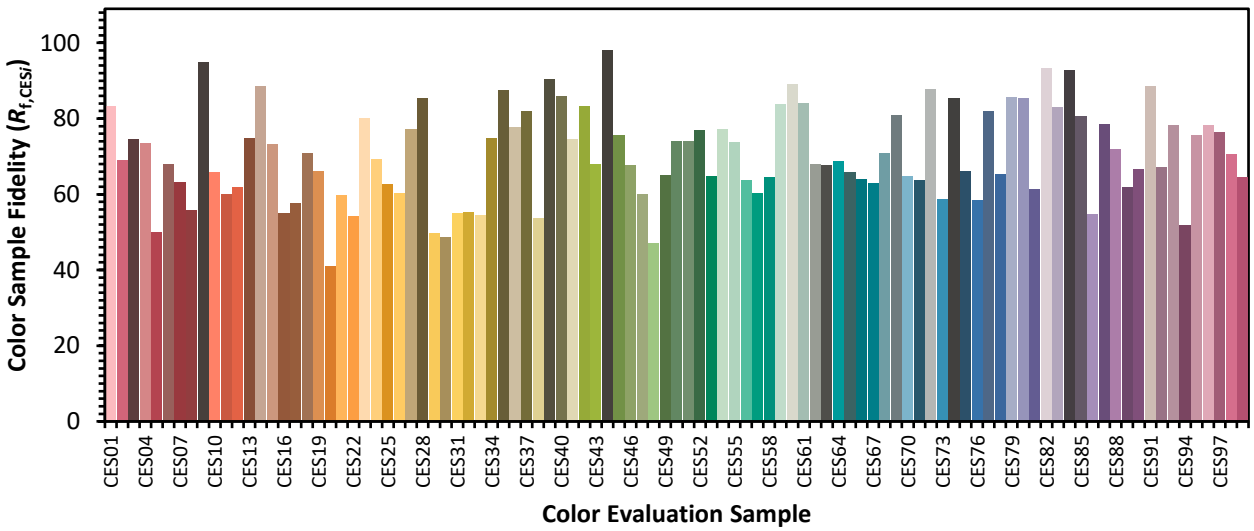


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Individual Sample Fidelity Index ($R_{f,i}$)

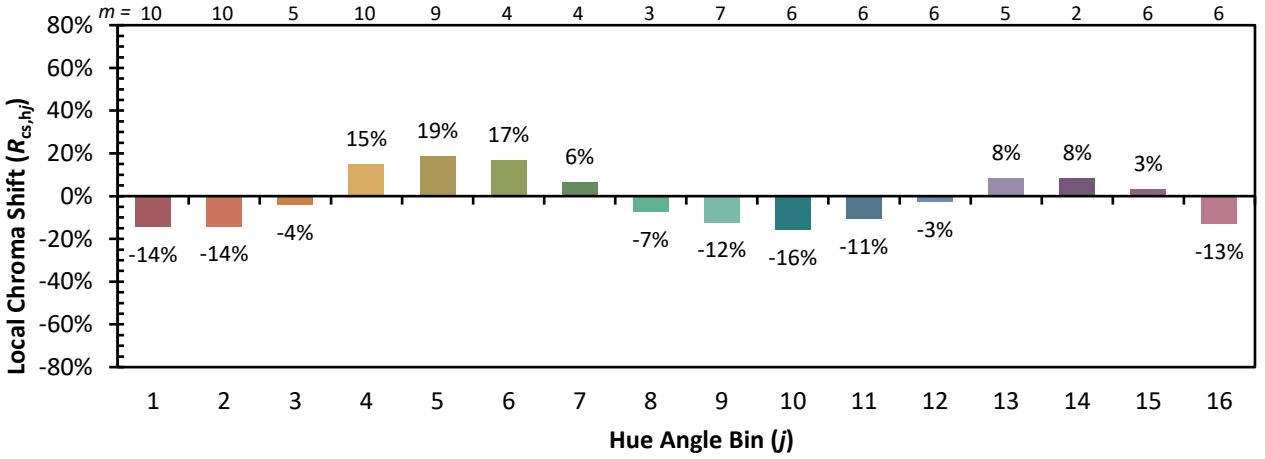
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

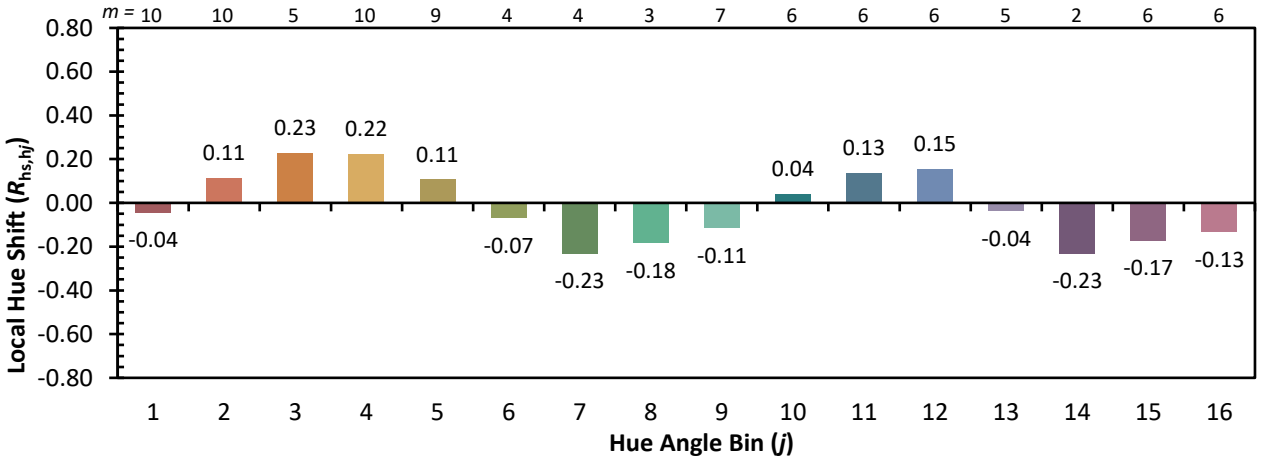


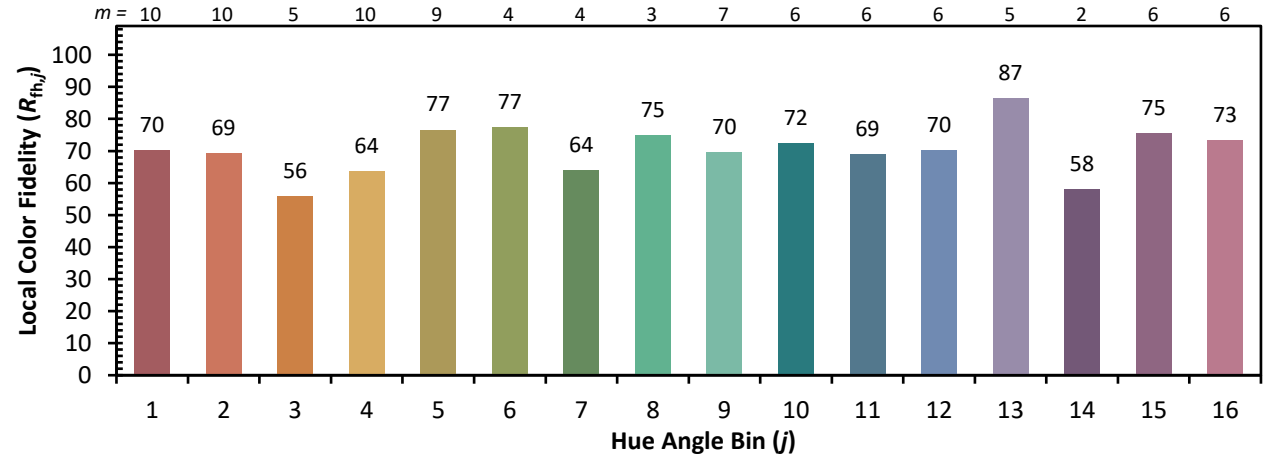
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Color Rendition by Hue-Angle Bin



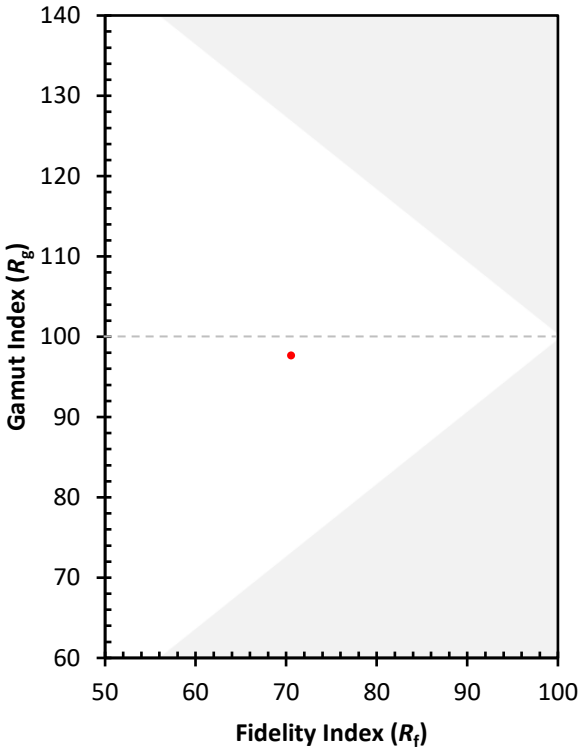


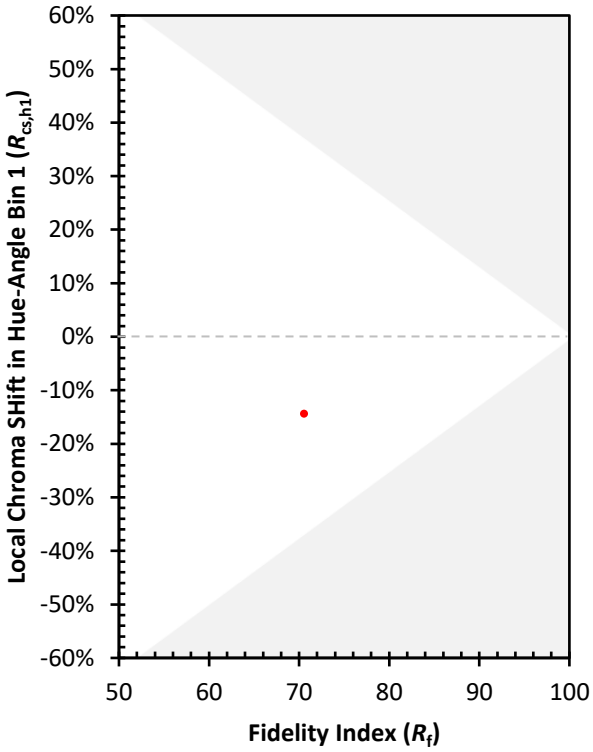


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Measure Comparisons





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