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: P1366833

Luminaire Tested: **GSS-SB1C-722-U-T3R-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:	P1366833
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY 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:	4475.8 lumens
Efficiency:	N/A
Efficacy:	86.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

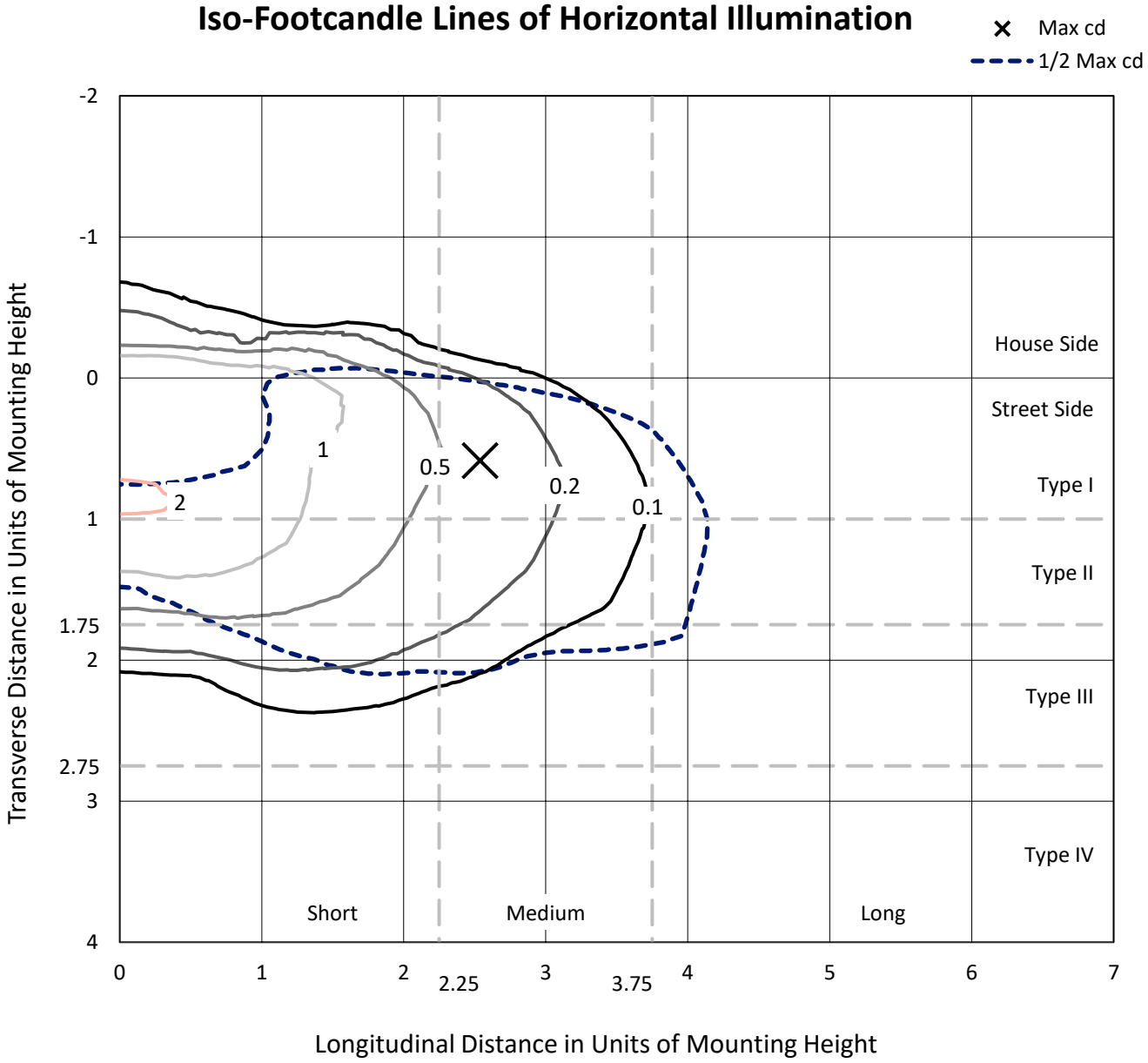
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366833
CATALOG NUMBER: GSS-SB1C-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



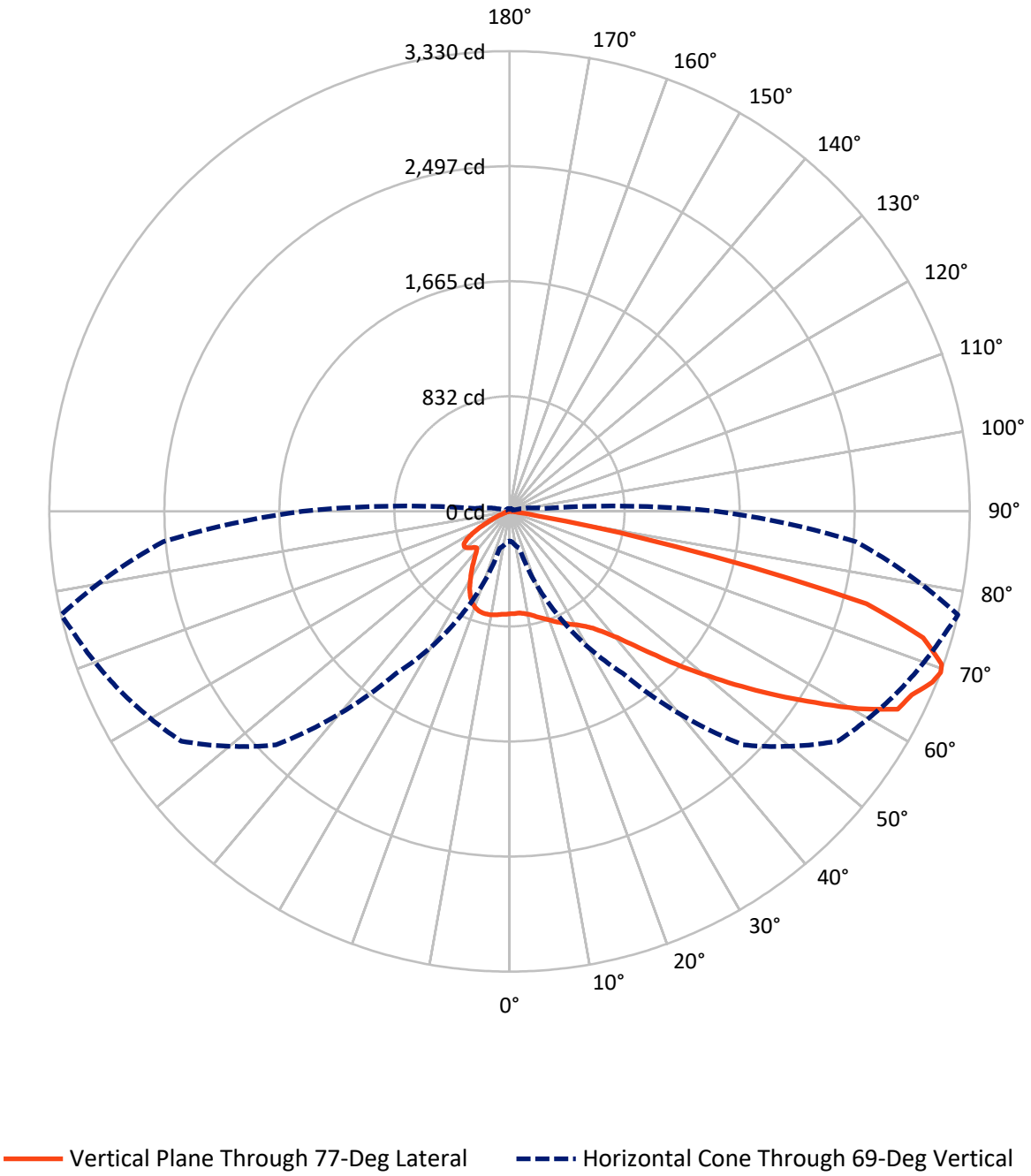
Based on 20 foot mounting height. Maximum calculated value = 2.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366833
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Luminous Intensity Polar Plot



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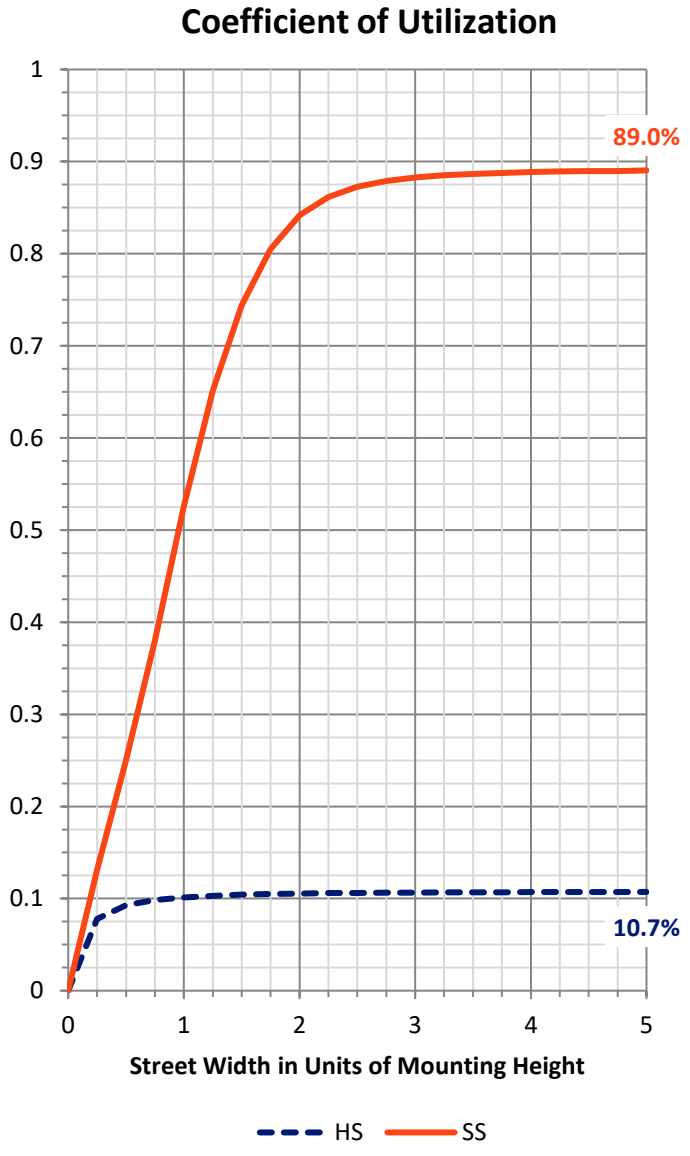
REPORT NUMBER: P1366833
CATALOG NUMBER: GSS-SB1C-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	483.8	0.0	483.8
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	3992.0	0.0	3992.0
	% Fixture	89.2	0.0	89.2
Total	Lumens	4475.8	0.0	4475.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.3	1.4
10°-20°	150.3	3.4
20°-30°	231.9	5.2
30°-40°	411.9	9.2
40°-50°	795.7	17.8
50°-60°	1156.0	25.8
60°-70°	1109.4	24.8
70°-80°	537.6	12.0
80°-90°	19.7	0.4
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°	4475.8	100.0
0°-180°	4475.8	100.0



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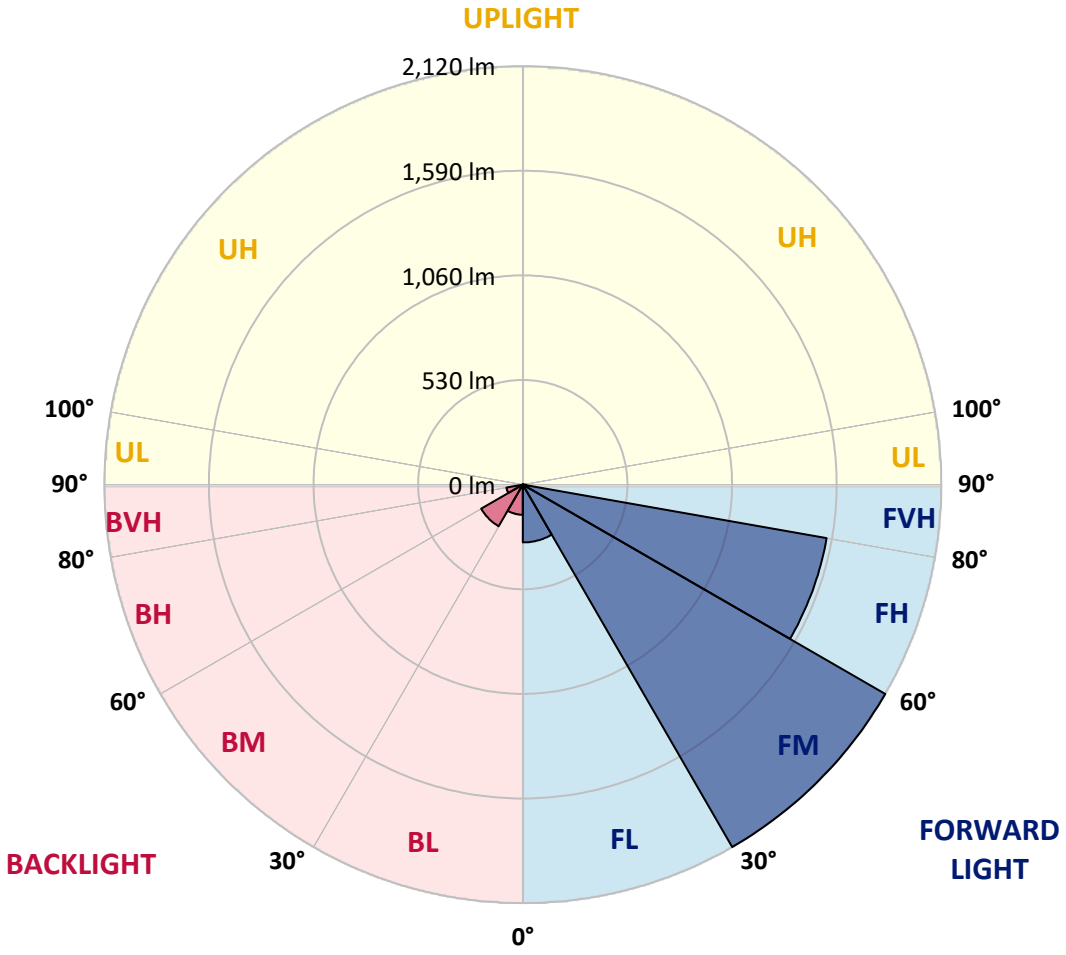
Scaled Data Report

REPORT NUMBER: P1366833
CATALOG NUMBER: GSS-SB1C-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	292.8	6.5			
FM	(30°-60°)	2119.9	47.4			
FH	(60°-80°)	1562.7	34.9			G1/1800
FVH	(80°-90°)	16.6	0.4			G1/100
BL	(0°-30°)	152.7	3.4	B1/500		
BM	(30°-60°)	243.7	5.4	B1/1000		
BH	(60°-80°)	84.3	1.9	B0/110		G0/110
BVH	(80°-90°)	3.1	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-G1
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9	*740.9*	740.9
2.5°	712.4	715.0	711.1	713.7	717.6	720.2	726.6	729.2	738.3	*740.9*	743.5
5°	677.3	679.9	679.9	685.1	691.6	699.4	709.8	720.2	737.0	*738.3*	750.0
7.5°	635.8	634.5	638.4	648.8	661.8	681.2	699.4	717.6	742.2	*746.1*	766.9
10°	582.6	582.6	590.4	604.7	625.4	657.9	689.0	716.3	748.7	*757.8*	785.0
12.5°	552.8	554.1	558.0	569.6	599.5	637.1	678.6	722.8	765.6	*774.7*	812.3
15°	541.1	542.4	547.6	559.3	582.6	626.7	676.0	730.5	783.7	*795.4*	840.8
17.5°	542.4	541.1	545.0	554.1	577.4	620.2	678.6	743.5	803.2	*817.5*	870.7
20°	550.2	550.2	550.2	556.7	578.7	620.2	686.4	761.7	827.9	*840.8*	907.0
22.5°	564.4	561.9	563.2	565.7	586.5	628.0	698.1	781.1	852.5	*868.1*	940.7
25°	574.8	573.5	573.5	578.7	598.2	635.8	709.8	811.0	879.8	*894.0*	975.8
27.5°	639.7	633.2	612.5	595.6	611.2	652.7	726.6	836.9	908.3	*923.9*	1008.2
30°	843.4	833.1	769.5	678.6	639.7	672.1	748.7	864.2	939.5	*952.4*	1049.7
32.5°	1149.7	1136.7	1038.1	864.2	734.4	711.1	778.6	896.6	974.5	*988.8*	1099.1
35°	1470.2	1453.3	1356.0	1158.7	935.6	798.0	824.0	938.2	1022.5	*1038.1*	1169.1
37.5°	1706.3	1694.6	1625.9	1462.4	1193.8	962.8	899.2	997.8	1090.0	*1106.8*	1265.1
40°	1902.3	1894.5	1873.7	1737.5	1484.4	1201.6	1026.4	1090.0	1182.1	*1200.3*	1381.9
42.5°	2073.5	2070.9	2080.0	2019.0	1810.1	1478.0	1218.4	1224.9	1308.0	*1327.4*	1529.9
45°	2215.0	2216.3	2252.6	2282.5	2144.9	1780.3	1440.3	1385.8	1459.8	*1485.7*	1690.8
47.5°	2353.8	2343.4	2409.6	2474.5	2425.2	2086.5	1670.0	1567.5	1646.6	*1676.5*	1869.8
50°	2373.3	2377.2	2491.4	2599.1	2641.9	2375.9	1919.1	1771.2	1845.2	*1873.7*	2060.6
52.5°	2263.0	2286.3	2458.9	2656.2	2769.0	2631.5	2178.6	1989.2	2055.4	*2104.7*	2256.5
55°	1724.5	1779.0	2344.7	2593.9	2789.8	2804.1	2418.7	2196.8	2290.2	*2349.9*	2440.8
57.5°	1500.0	1515.6	1825.7	2464.1	2719.7	2896.2	2621.1	2404.4	2544.6	*2610.7*	2627.6
60°	1288.5	1296.3	1535.0	2257.8	2599.1	2858.6	2791.1	2647.1	2821.0	*2897.5*	2787.2
62.5°	757.8	818.8	1086.1	1819.2	2448.5	2809.3	2920.9	2897.5	3083.1	*3151.8*	2806.7
65°	384.1	417.8	580.0	1348.2	2187.7	2782.0	3038.9	3038.9	3132.4	*3198.5*	2663.9
67.5°	249.1	262.1	327.0	1001.7	1699.8	2679.5	2989.6	3041.5	3227.1	*3299.8*	2605.6
69°	*214.1*	*223.2*	*277.7*	*830.5*	*1431.2*	*2388.9*	*2898.8*	*3097.3*	*3285.5*	*3329.6*	*2513.4*
70°	192.0	199.8	253.0	724.1	1243.1	2015.2	2846.9	3114.2	3276.4	*3316.6*	2420.0
72.5°	133.7	134.9	188.1	428.2	787.6	1280.7	2309.7	2978.0	3129.8	*3129.8*	2131.9
75°	55.8	66.2	106.4	188.1	328.3	709.8	1118.5	2539.4	2715.8	*2669.1*	1642.7
77.5°	44.1	51.9	92.1	103.8	119.4	293.3	397.1	1485.7	1295.0	*1222.3*	537.2
80°	32.4	37.6	77.9	70.1	44.1	85.6	98.6	338.7	242.6	*212.8*	81.7
82.5°	14.3	18.2	59.7	44.1	24.7	27.2	36.3	71.4	70.1	*62.3*	33.7
85°	7.8	11.7	26.0	15.6	10.4	10.4	14.3	22.1	19.5	*19.5*	14.3
87.5°	0.0	0.0	1.3	1.3	2.6	3.9	5.2	7.8	9.1	*9.1*	9.1
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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REPORT NUMBER: P1366833
CATALOG NUMBER: GSS-SB1C-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9	740.9
2.5°	743.5	744.8	744.8	740.9	737.0	731.8	722.8	717.6	715.0	712.4	711.1
5°	750.0	752.6	746.1	729.2	708.5	679.9	654.0	633.2	615.1	611.2	607.3
7.5°	766.9	769.5	750.0	707.2	654.0	606.0	554.1	517.7	487.9	481.4	482.7
10°	788.9	791.5	751.3	677.3	596.9	515.1	443.8	381.5	341.3	332.2	320.5
12.5°	820.1	817.5	747.4	639.7	524.2	408.7	312.7	245.2	211.5	190.7	194.6
15°	849.9	843.4	739.6	593.0	432.1	292.0	197.2	159.6	147.9	146.6	146.6
17.5°	886.3	870.7	725.4	532.0	327.0	195.9	149.2	141.4	138.8	140.1	138.8
20°	920.0	891.4	702.0	455.5	234.9	150.5	138.8	134.9	133.7	132.4	132.4
22.5°	956.3	908.3	667.0	367.2	168.7	137.5	132.4	128.5	124.6	123.3	123.3
25°	991.4	920.0	620.2	279.0	138.8	129.8	123.3	118.1	114.2	111.6	111.6
27.5°	1021.2	923.9	561.9	203.7	127.2	122.0	112.9	106.4	101.2	99.9	99.9
30°	1056.2	922.6	490.5	153.1	119.4	111.6	101.2	92.1	88.2	89.5	89.5
32.5°	1092.6	927.8	419.1	128.5	111.6	99.9	85.6	77.9	75.3	75.3	76.6
35°	1139.3	935.6	351.6	120.7	103.8	85.6	72.7	63.6	62.3	64.9	64.9
37.5°	1200.3	944.6	286.8	119.4	97.3	74.0	59.7	54.5	53.2	54.5	54.5
40°	1285.9	973.2	225.8	119.4	92.1	66.2	50.6	48.0	48.0	48.0	48.0
42.5°	1407.9	1038.1	184.3	118.1	89.5	61.0	45.4	42.8	42.8	44.1	44.1
45°	1538.9	1136.7	171.3	114.2	86.9	61.0	42.8	40.2	41.5	41.5	41.5
47.5°	1664.8	1236.6	175.2	107.7	84.3	62.3	41.5	38.9	38.9	38.9	38.9
50°	1776.4	1306.7	181.7	98.6	79.2	61.0	41.5	36.3	37.6	37.6	37.6
52.5°	1893.2	1336.5	184.3	85.6	71.4	58.4	41.5	35.0	35.0	36.3	36.3
55°	1991.8	1327.4	173.9	72.7	62.3	54.5	38.9	33.7	33.7	33.7	33.7
57.5°	2074.8	1261.3	141.4	61.0	53.2	45.4	36.3	32.4	32.4	32.4	32.4
60°	2104.7	1095.2	103.8	51.9	42.8	37.6	33.7	31.1	29.8	29.8	28.5
62.5°	1990.5	844.7	71.4	44.1	36.3	32.4	29.8	28.5	27.2	24.7	23.4
65°	1775.1	581.3	51.9	36.3	31.1	27.2	27.2	26.0	22.1	19.5	18.2
67.5°	1611.6	356.8	41.5	29.8	26.0	23.4	23.4	23.4	20.8	16.9	16.9
69°	*1498.7*	*247.8*	*37.6*	*27.2*	*23.4*	*20.8*	*20.8*	*22.1*	*19.5*	*15.6*	*15.6*
70°	1401.4	194.6	35.0	24.7	20.8	19.5	19.5	20.8	18.2	14.3	14.3
72.5°	1169.1	96.0	29.8	20.8	16.9	15.6	16.9	16.9	15.6	11.7	11.7
75°	852.5	57.1	24.7	16.9	13.0	11.7	14.3	14.3	11.7	9.1	9.1
77.5°	276.4	33.7	19.5	14.3	11.7	10.4	11.7	10.4	9.1	6.5	6.5
80°	58.4	20.8	14.3	10.4	9.1	7.8	7.8	6.5	6.5	5.2	5.2
82.5°	26.0	15.6	10.4	9.1	6.5	6.5	5.2	5.2	3.9	3.9	3.9
85°	13.0	10.4	7.8	6.5	5.2	5.2	3.9	3.9	3.9	3.9	3.9
87.5°	9.1	7.8	6.5	3.9	3.9	3.9	2.6	2.6	2.6	2.6	2.6
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

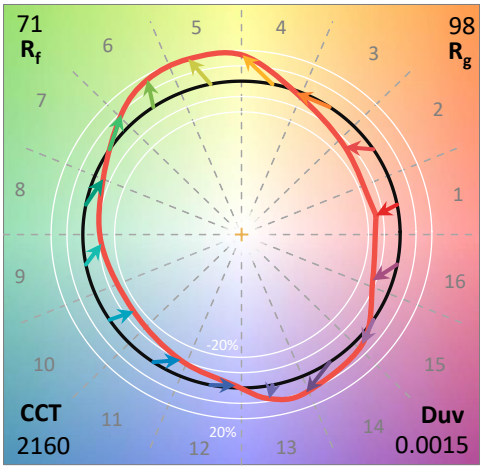
Test Information

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

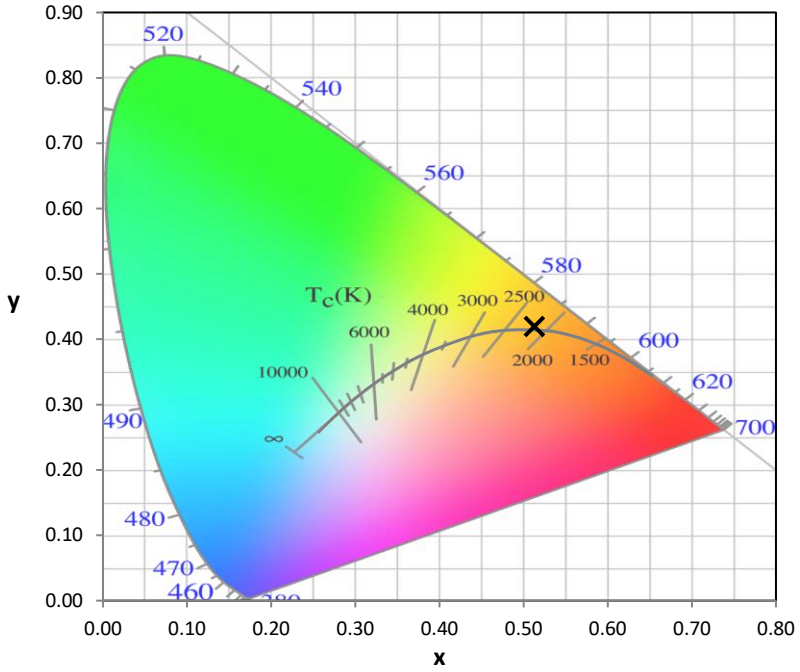
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

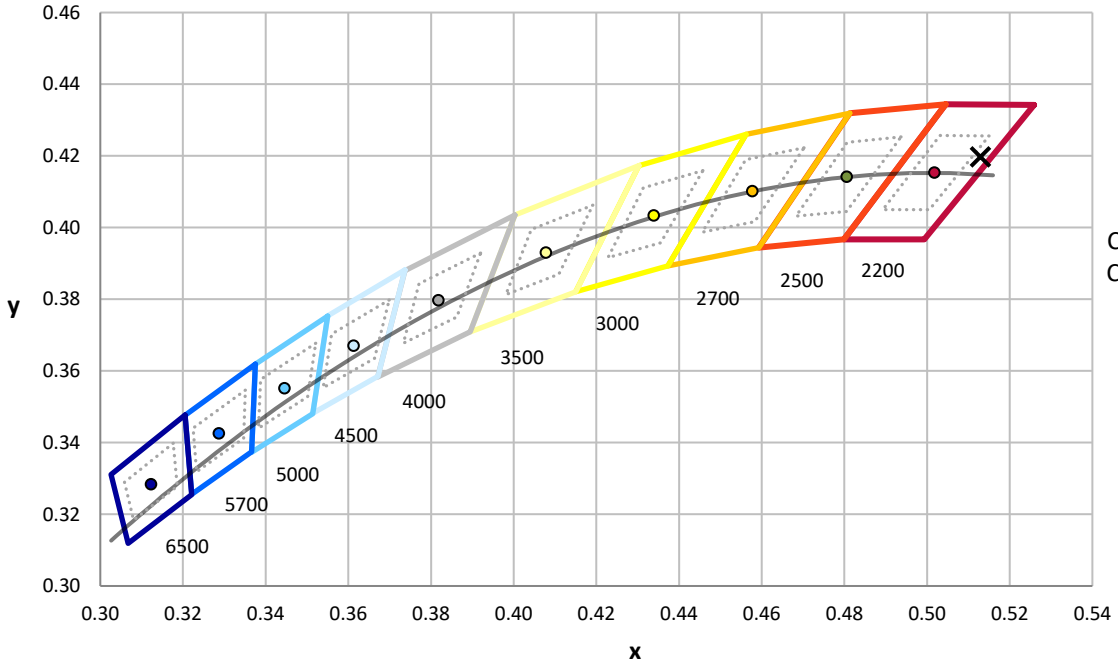
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

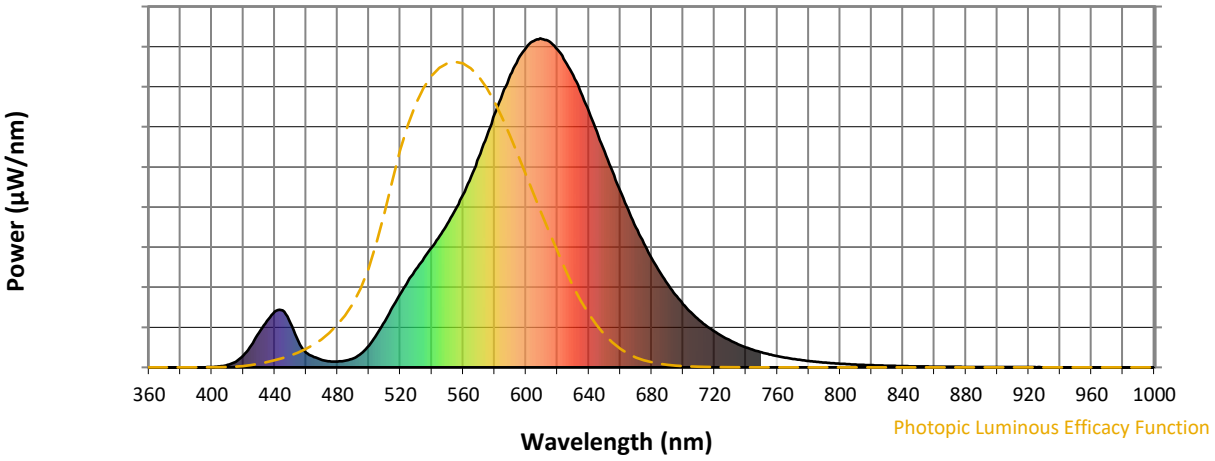


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

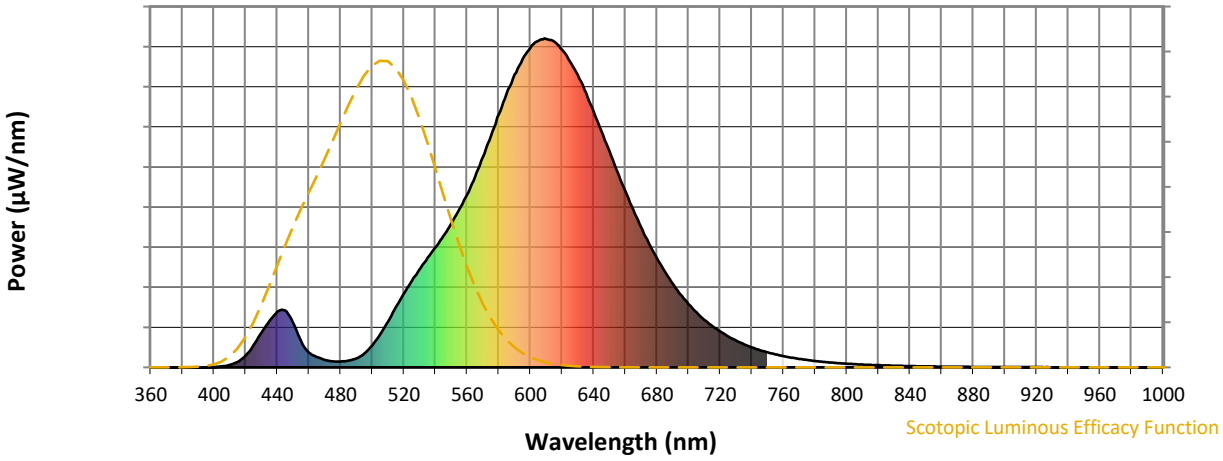


Photopic Lumens: NR

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

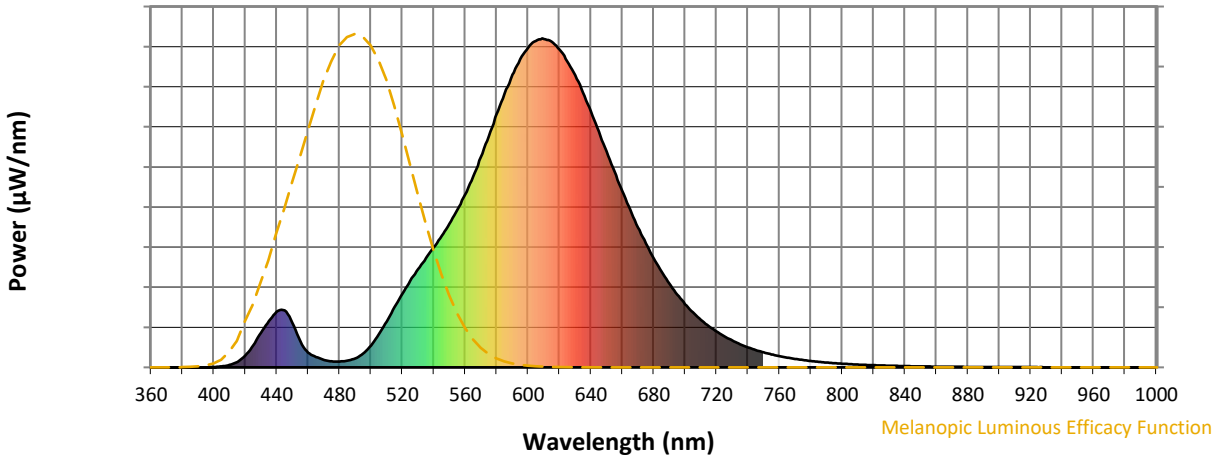


Scotopic Lumens: NR **S/P: 0.8**

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			

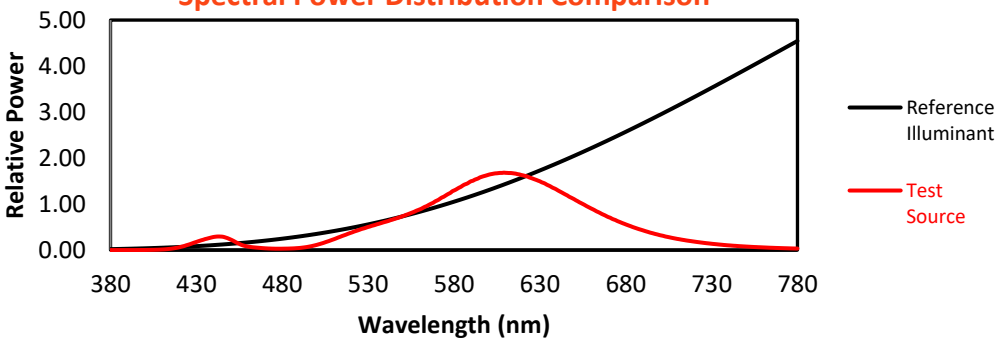
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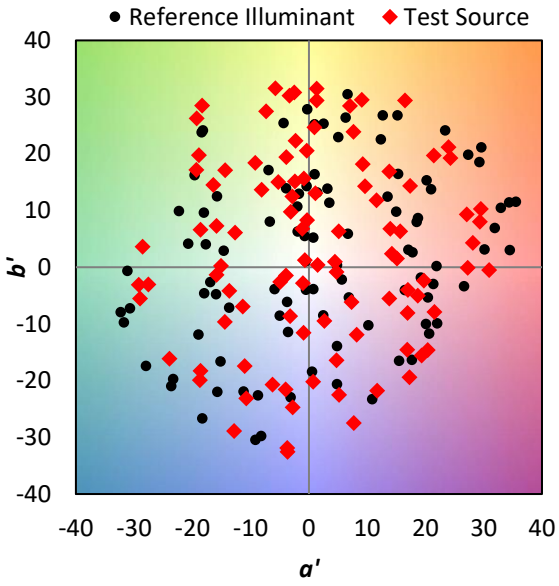
Summary

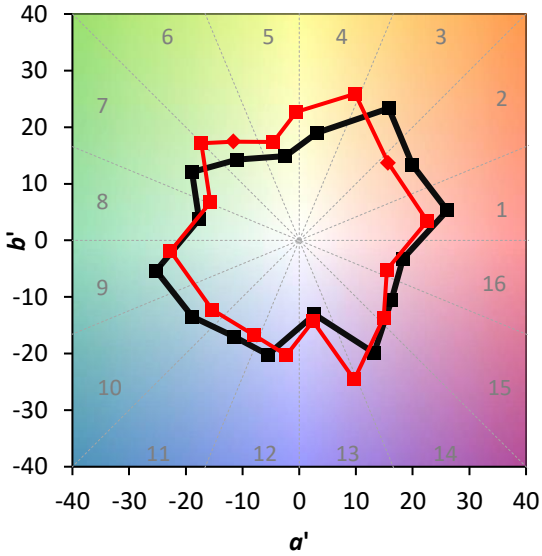
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

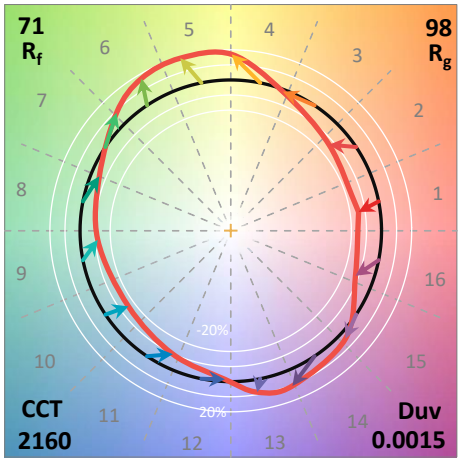
Spectral Power Distribution Comparison

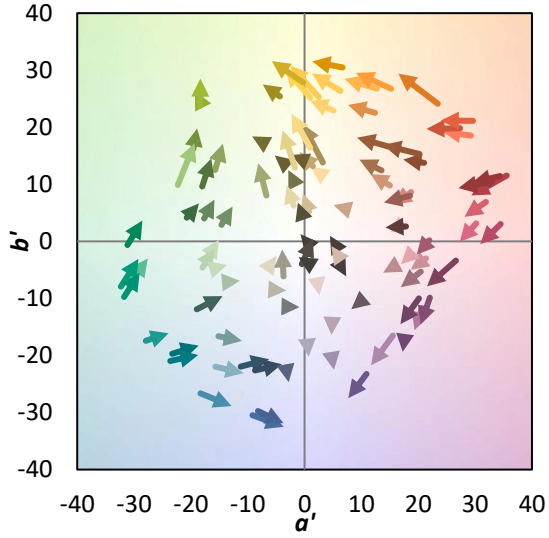


Color Vector Graphics







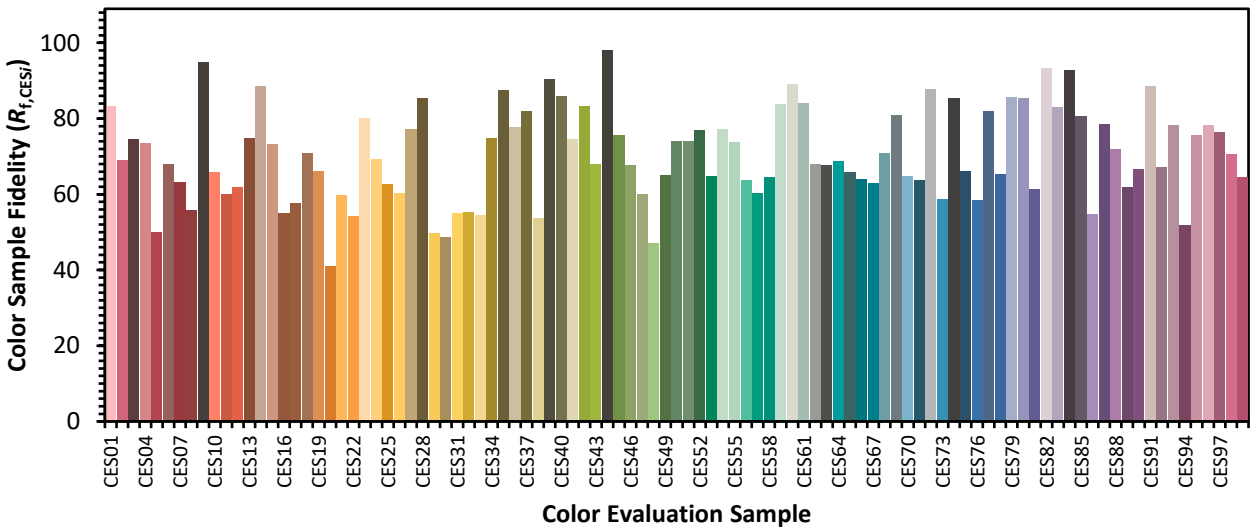


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Individual Sample Fidelity Index ($R_{f,i}$)

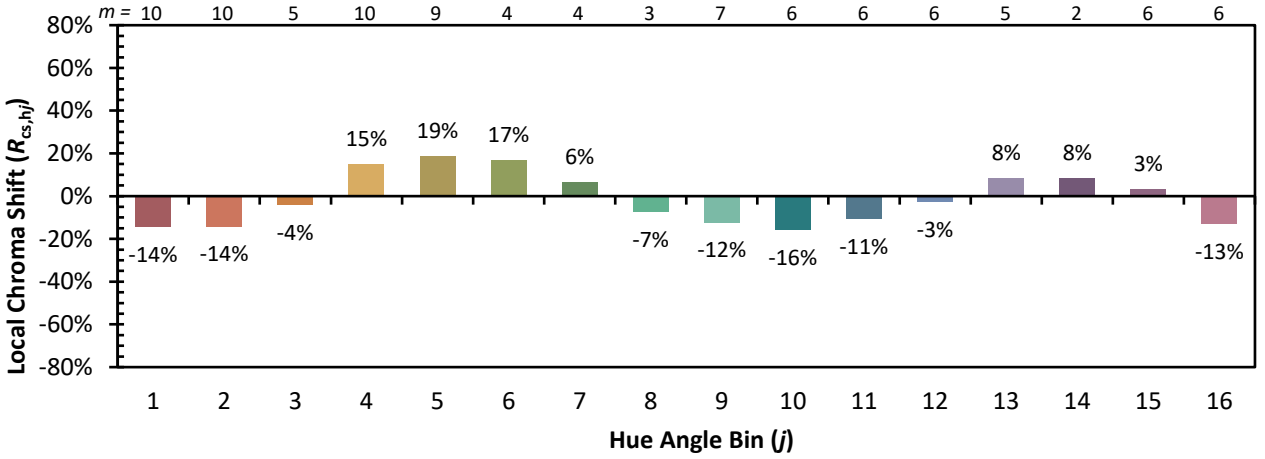
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

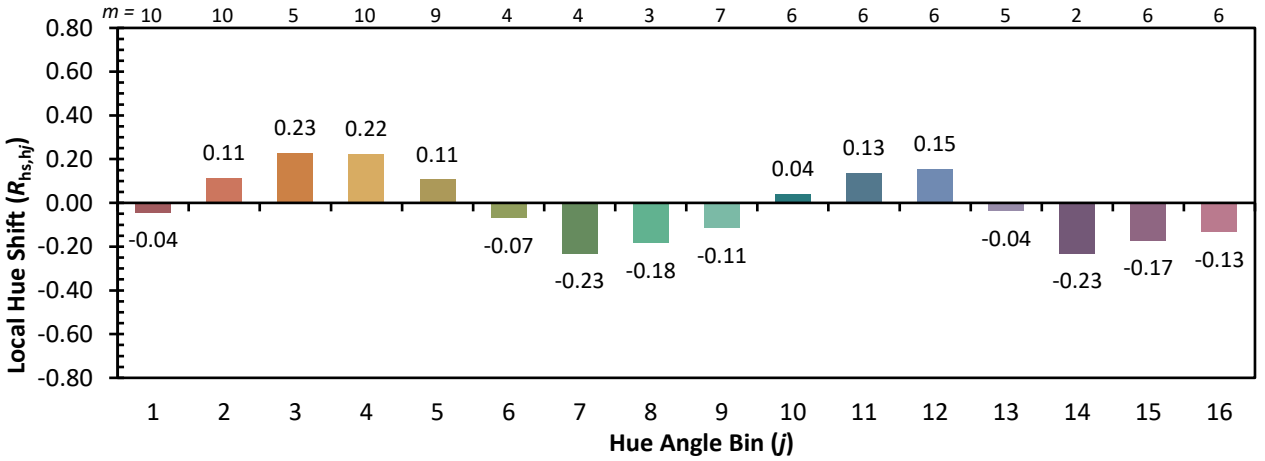


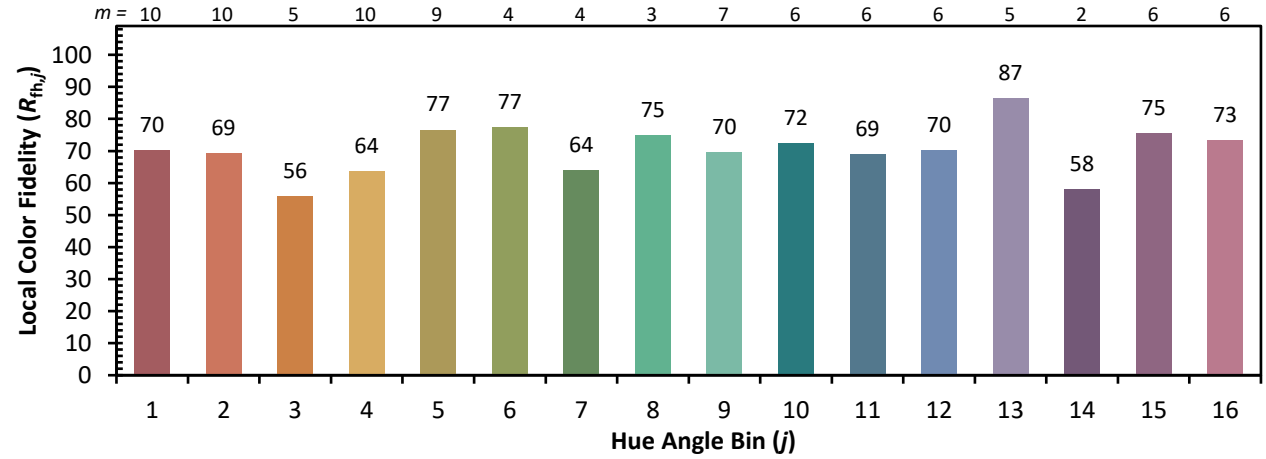
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Color Rendition by Hue-Angle Bin



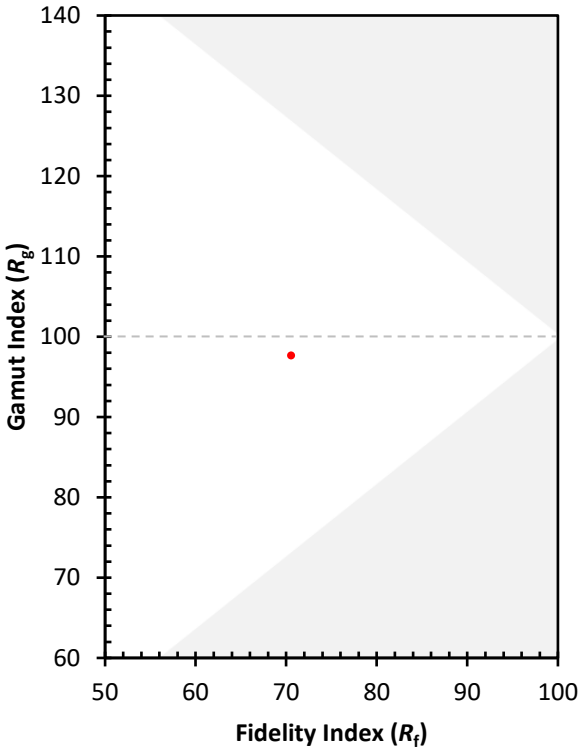


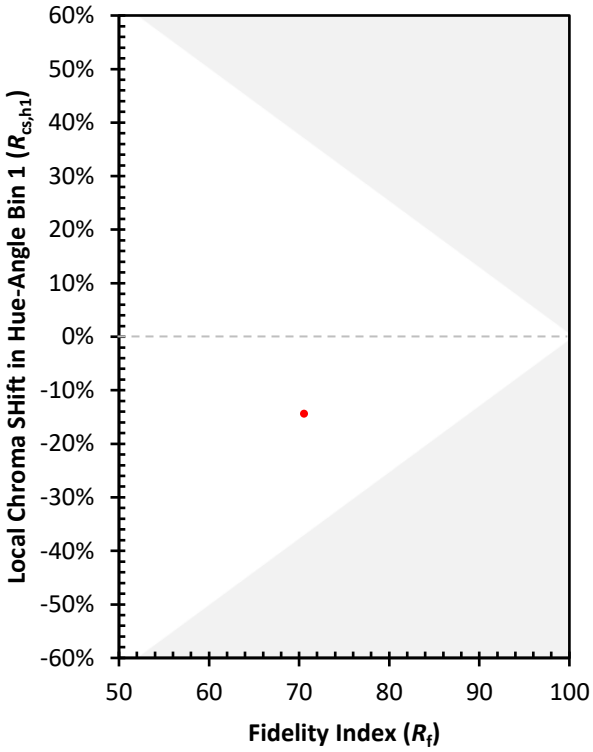


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Measure Comparisons





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