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: P1366066

Luminaire Tested: **GSS-SB1D-722-U-T2R-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:	P1366066
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE II 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:	6476.7 lumens
Efficiency:	N/A
Efficacy:	85.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

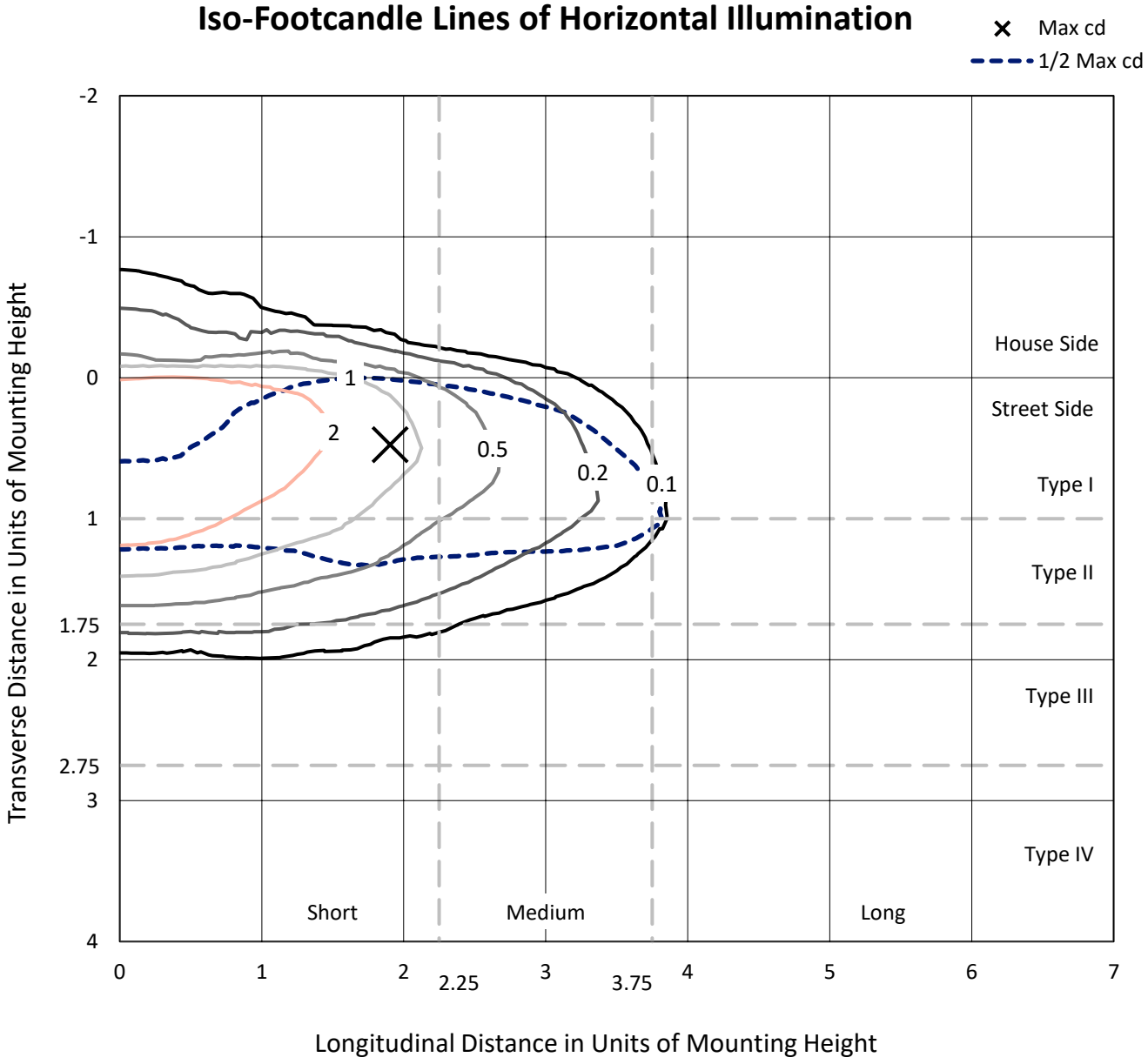
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366066
CATALOG NUMBER: GSS-SB1D-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



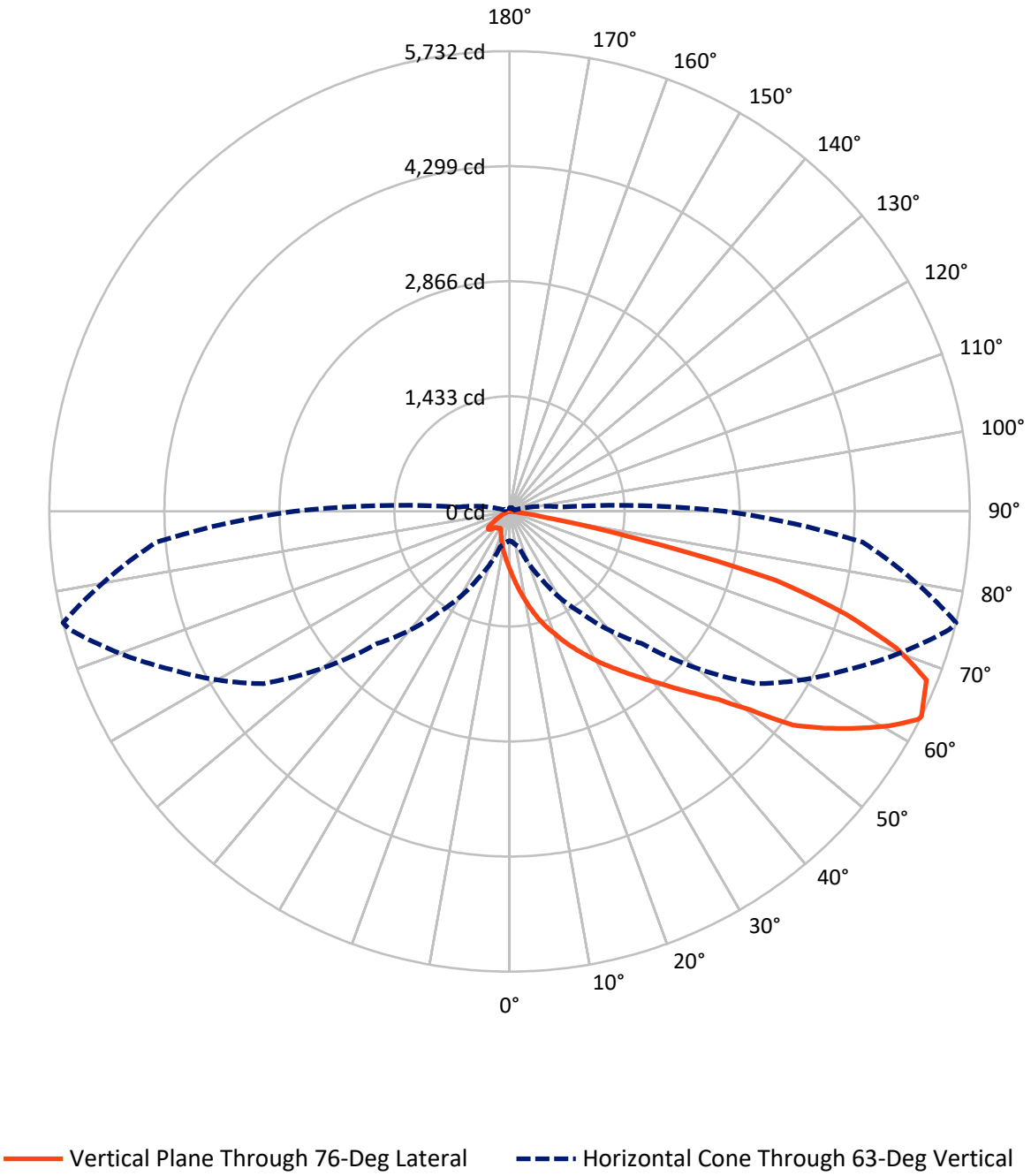
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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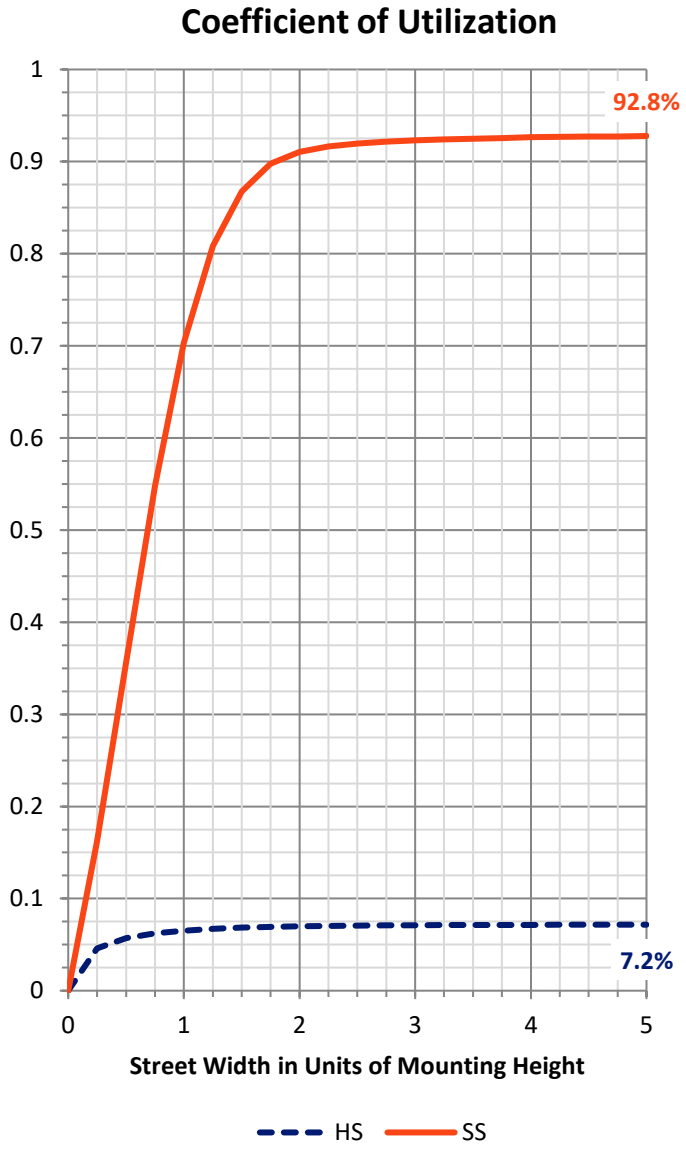
REPORT NUMBER: P1366066
CATALOG NUMBER: GSS-SB1D-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	466.7	0.0	466.7
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	6010.0	0.0	6010.0
	% Fixture	92.8	0.0	92.8
Total	Lumens	6476.7	0.0	6476.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	75.5	1.2
10°-20°	270.3	4.2
20°-30°	526.9	8.1
30°-40°	925.5	14.3
40°-50°	1354.2	20.9
50°-60°	1571.4	24.3
60°-70°	1238.4	19.1
70°-80°	492.2	7.6
80°-90°	22.2	0.3
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°	6476.7	100.0
0°-180°	6476.7	100.0



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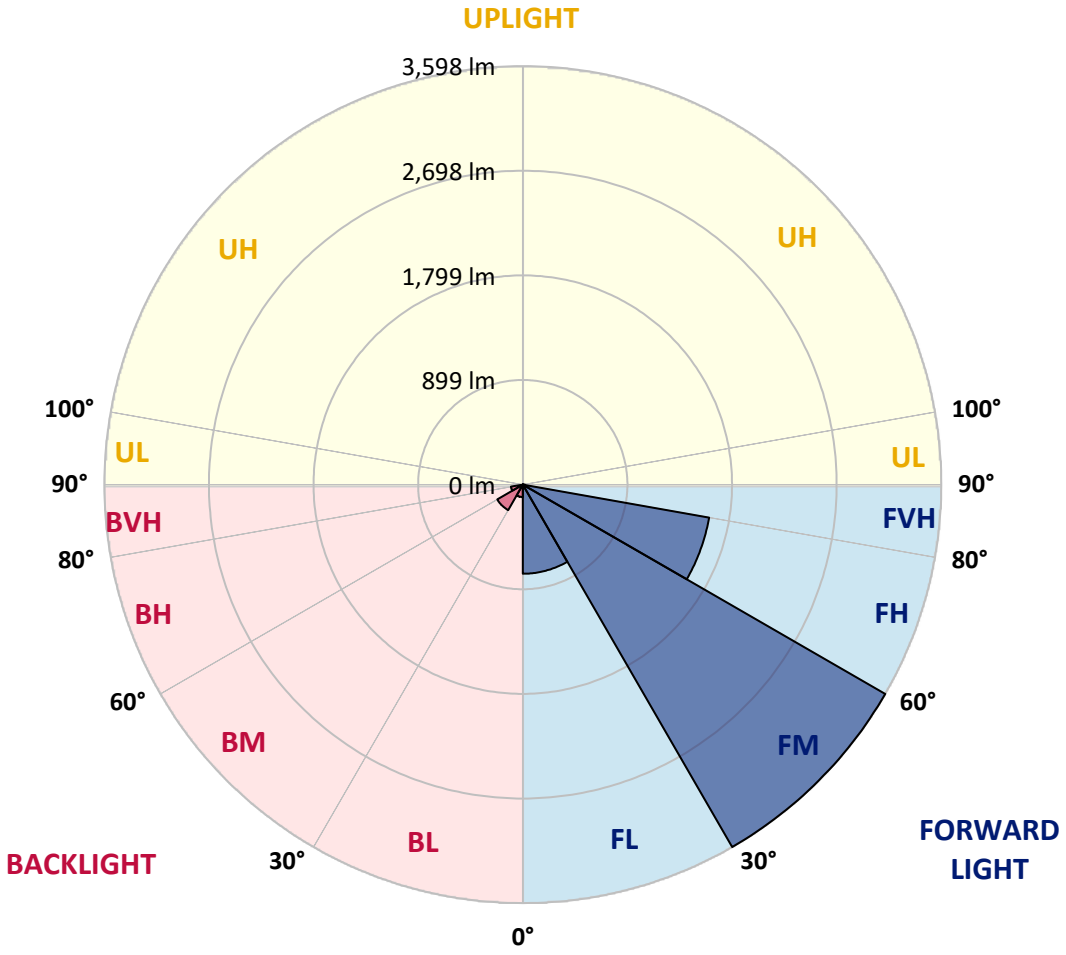
Scaled Data Report

REPORT NUMBER: P1366066
CATALOG NUMBER: GSS-SB1D-722-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	765.9	11.8			
FM	(30°-60°)	3597.9	55.6			
FH	(60°-80°)	1626.8	25.1			G1/1800
FVH	(80°-90°)	19.4	0.3			G1/100
BL	(0°-30°)	106.9	1.7	B0/110		
BM	(30°-60°)	253.2	3.9	B1/1000		
BH	(60°-80°)	103.9	1.6	B0/110		G0/110
BVH	(80°-90°)	2.8	0.0			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 II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0	*724.0*	724.0
2.5°	1037.9	1032.6	1032.6	1013.0	984.4	954.1	911.3	863.1	815.0	*813.2*	759.7
5°	1287.6	1280.5	1271.5	1248.4	1210.9	1161.0	1103.9	1020.1	920.2	*916.7*	811.4
7.5°	1449.9	1451.7	1439.2	1428.5	1403.5	1350.0	1276.9	1173.5	1043.3	*1027.2*	879.2
10°	1596.1	1587.2	1585.4	1583.6	1565.8	1514.1	1444.5	1323.3	1164.5	*1148.5*	954.1
12.5°	1687.1	1683.5	1696.0	1706.7	1703.1	1681.7	1601.5	1480.2	1292.9	*1273.3*	1029.0
15°	1715.6	1719.2	1749.5	1783.4	1811.9	1819.0	1751.3	1626.4	1414.2	*1401.7*	1114.6
17.5°	1694.2	1699.5	1742.3	1803.0	1872.5	1926.0	1895.7	1763.7	1544.4	*1521.2*	1191.3
20°	1703.1	1708.5	1747.7	1804.8	1895.7	1986.7	2013.4	1910.0	1660.3	*1635.3*	1280.5
22.5°	1852.9	1860.1	1869.0	1869.0	1931.4	2029.5	2090.1	2047.3	1792.3	*1767.3*	1378.5
25°	2181.1	2175.7	2127.6	2049.1	2050.9	2093.7	2159.7	2161.4	1926.0	*1895.7*	1467.7
27.5°	2507.4	2521.7	2459.3	2343.3	2252.4	2211.4	2239.9	2263.1	2054.4	*2024.1*	1567.6
30°	2808.8	2799.9	2733.9	2614.4	2500.3	2405.8	2345.1	2357.6	2191.8	*2168.6*	1667.4
32.5°	3046.0	3049.6	2974.7	2842.7	2717.8	2635.8	2511.0	2459.3	2325.5	*2307.7*	1774.4
35°	3245.7	3235.0	3144.1	3015.7	2899.8	2846.3	2714.3	2569.8	2478.9	*2455.7*	1886.8
37.5°	3436.5	3429.4	3317.1	3145.9	3040.6	3015.7	2940.8	2716.1	2637.6	*2619.8*	2029.5
40°	3564.9	3557.8	3461.5	3293.9	3167.3	3145.9	3142.3	2898.0	2808.8	*2796.3*	2175.7
42.5°	3595.3	3586.3	3518.6	3393.7	3281.4	3258.2	3334.9	3095.9	3022.8	*3001.4*	2346.9
45°	3534.6	3543.5	3497.2	3422.3	3368.8	3342.0	3493.6	3311.7	3242.2	*3229.7*	2530.6
47.5°	3359.9	3363.4	3359.9	3383.0	3393.7	3441.9	3639.8	3545.3	3497.2	*3499.0*	2766.0
50°	3042.4	3037.1	3092.4	3220.8	3347.4	3513.2	3828.9	3850.3	3896.7	*3886.0*	3117.3
52.5°	2421.8	2430.7	2669.7	2905.1	3213.6	3506.1	3971.6	4231.9	4421.0	*4421.0*	3497.2
55°	1952.8	1959.9	2116.9	2514.5	2942.6	3429.4	4050.0	4428.1	4766.9	*4765.2*	3768.3
57.5°	1596.1	1608.6	1733.4	2047.3	2537.7	3208.3	4082.1	4581.5	5064.8	*5096.9*	4046.5
60°	893.5	963.0	1210.9	1622.9	2090.1	2864.1	4032.2	4711.7	5389.3	*5426.8*	4330.0
62.5°	404.8	413.7	526.1	1002.3	1628.2	2425.4	3800.4	4679.6	5681.8	*5710.3*	4422.7
63°	*367.4*	*381.6*	*456.5*	*916.7*	*1535.5*	*2327.3*	*3741.5*	*4656.4*	*5676.5*	*5731.7*	*4415.6*
65°	288.9	297.8	317.4	592.1	1029.0	1910.0	3345.6	4274.7	5601.6	*5667.5*	4258.7
67.5°	237.2	237.2	253.2	369.2	568.9	1314.3	2480.7	3732.6	5523.1	*5599.8*	4058.9
70°	201.5	201.5	212.2	260.4	338.8	634.9	1785.1	3194.0	5055.8	*5118.3*	3532.8
72.5°	146.2	153.4	169.4	203.3	233.6	358.5	916.7	2452.1	4326.4	*4381.7*	2964.0
75°	119.5	123.1	137.3	155.2	160.5	215.8	322.8	1826.2	3404.4	*3425.8*	2056.2
77.5°	62.4	67.8	112.4	126.6	123.1	132.0	156.9	995.1	1655.0	*1542.6*	667.0
80°	26.8	26.8	80.3	82.0	87.4	62.4	74.9	228.3	474.4	*442.3*	135.5
82.5°	7.1	8.9	64.2	57.1	58.9	28.5	32.1	73.1	121.3	*114.1*	39.2
85°	3.6	5.4	16.1	14.3	17.8	10.7	14.3	28.5	21.4	*21.4*	16.1
87.5°	0.0	0.0	1.8	1.8	1.8	3.6	5.4	8.9	10.7	*10.7*	10.7
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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REPORT NUMBER: P1366066
CATALOG NUMBER: GSS-SB1D-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0	724.0
2.5°	731.2	700.9	645.6	595.6	545.7	499.3	461.9	444.1	419.1	422.7	419.1
5°	750.8	690.2	574.2	470.8	394.1	333.5	294.3	272.9	255.0	251.5	255.0
7.5°	781.1	686.6	513.6	376.3	288.9	249.7	233.6	226.5	221.1	219.4	221.1
10°	820.3	688.4	458.3	305.0	244.3	226.5	215.8	208.7	203.3	203.3	201.5
12.5°	863.1	690.2	403.0	258.6	222.9	210.4	199.7	192.6	187.3	185.5	185.5
15°	904.2	690.2	356.7	231.8	208.7	196.2	187.3	178.3	173.0	169.4	171.2
17.5°	945.2	686.6	312.1	215.8	196.2	183.7	173.0	164.1	158.7	155.2	155.2
20°	991.6	683.0	272.9	201.5	183.7	171.2	158.7	151.6	146.2	142.7	142.7
22.5°	1039.7	675.9	242.5	187.3	169.4	156.9	146.2	137.3	132.0	128.4	128.4
25°	1086.1	668.8	215.8	174.8	158.7	144.5	133.8	124.8	117.7	115.9	115.9
27.5°	1136.0	659.8	196.2	162.3	146.2	133.8	121.3	112.4	107.0	105.2	105.2
30°	1196.6	665.2	189.0	149.8	135.5	123.1	112.4	103.4	98.1	98.1	98.1
32.5°	1253.7	668.8	198.0	144.5	124.8	112.4	101.7	94.5	91.0	91.0	91.0
35°	1317.9	675.9	206.9	149.8	117.7	103.4	94.5	89.2	83.8	83.8	83.8
37.5°	1392.8	677.7	214.0	156.9	115.9	96.3	91.0	83.8	80.3	80.3	80.3
40°	1521.2	706.2	214.0	162.3	115.9	89.2	82.0	76.7	73.1	73.1	73.1
42.5°	1679.9	795.4	210.4	164.1	117.7	87.4	76.7	73.1	69.6	69.6	69.6
45°	1847.6	898.8	233.6	155.2	117.7	87.4	71.3	71.3	66.0	66.0	66.0
47.5°	2043.7	1002.3	256.8	140.9	119.5	87.4	69.6	64.2	62.4	62.4	62.4
50°	2298.8	1070.0	263.9	124.8	115.9	87.4	66.0	62.4	58.9	60.6	60.6
52.5°	2496.7	1068.2	255.0	108.8	108.8	85.6	62.4	60.6	58.9	58.9	58.9
55°	2660.8	1039.7	208.7	92.7	96.3	73.1	60.6	60.6	57.1	57.1	57.1
57.5°	2789.2	950.5	149.8	78.5	80.3	60.6	58.9	58.9	57.1	55.3	55.3
60°	2848.0	806.1	103.4	67.8	66.0	55.3	55.3	55.3	53.5	51.7	51.7
62.5°	2742.8	659.8	74.9	58.9	53.5	49.9	51.7	51.7	48.2	44.6	42.8
63°	*2684.0*	*629.5*	*71.3*	*57.1*	*51.7*	*49.9*	*51.7*	*51.7*	*48.2*	*42.8*	*41.0*
65°	2489.6	508.3	62.4	51.7	46.4	44.6	48.2	46.4	41.0	32.1	32.1
67.5°	2227.4	337.1	53.5	46.4	41.0	39.2	41.0	41.0	35.7	28.5	26.8
70°	1899.3	212.2	44.6	37.5	33.9	30.3	32.1	35.7	30.3	23.2	21.4
72.5°	1558.7	148.0	35.7	30.3	26.8	21.4	26.8	30.3	25.0	17.8	17.8
75°	1050.4	94.5	28.5	23.2	19.6	17.8	21.4	23.2	19.6	12.5	12.5
77.5°	331.7	48.2	23.2	17.8	14.3	12.5	14.3	16.1	10.7	7.1	7.1
80°	73.1	28.5	16.1	12.5	10.7	8.9	8.9	5.4	3.6	3.6	1.8
82.5°	26.8	17.8	12.5	8.9	7.1	5.4	3.6	3.6	1.8	0.0	0.0
85°	14.3	10.7	7.1	5.4	5.4	3.6	3.6	1.8	0.0	0.0	0.0
87.5°	8.9	7.1	5.4	5.4	3.6	3.6	1.8	1.8	0.0	0.0	0.0
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

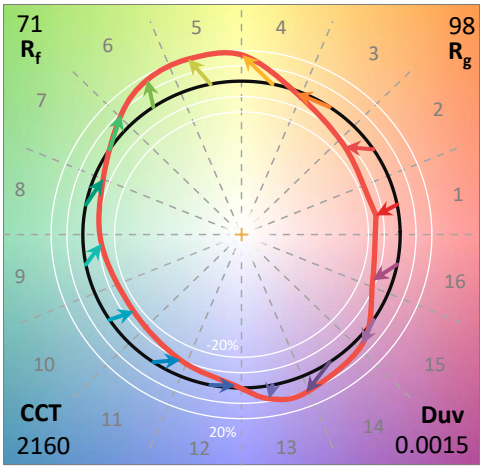
Test Information

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

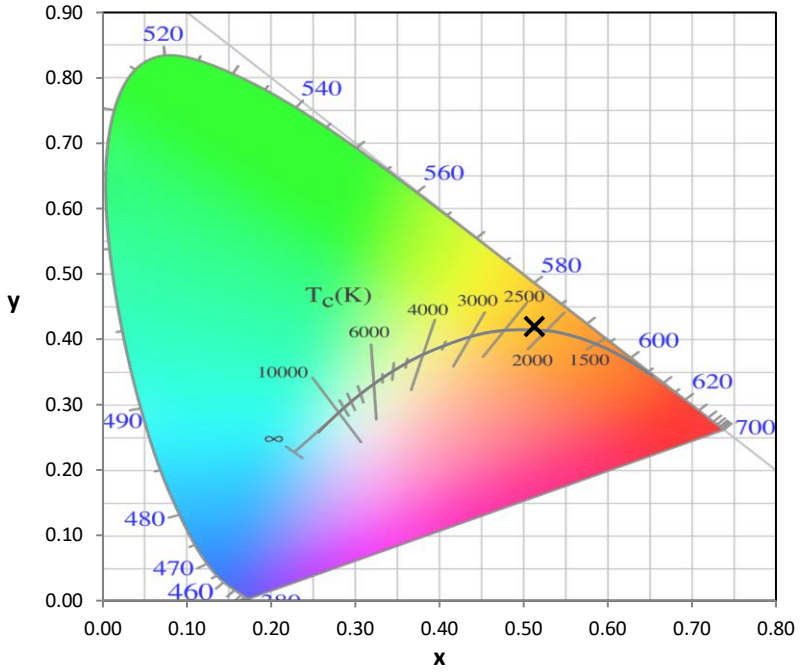
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

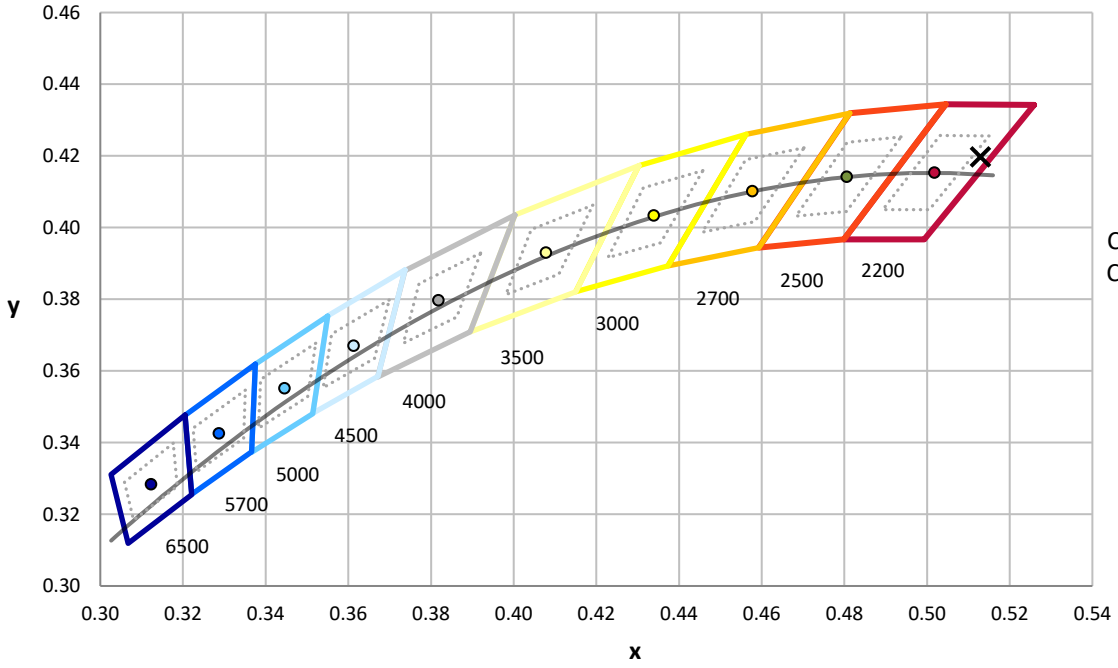
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

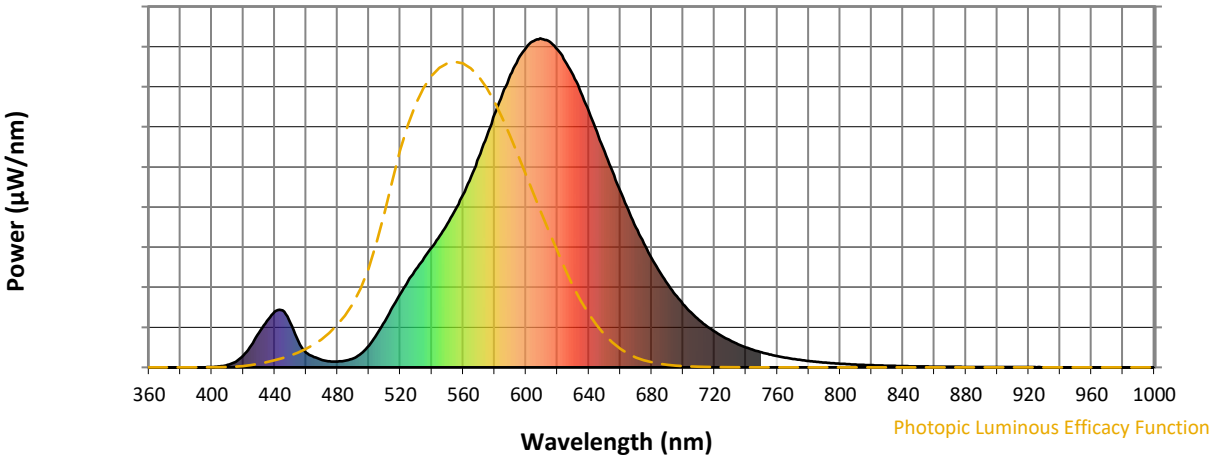


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

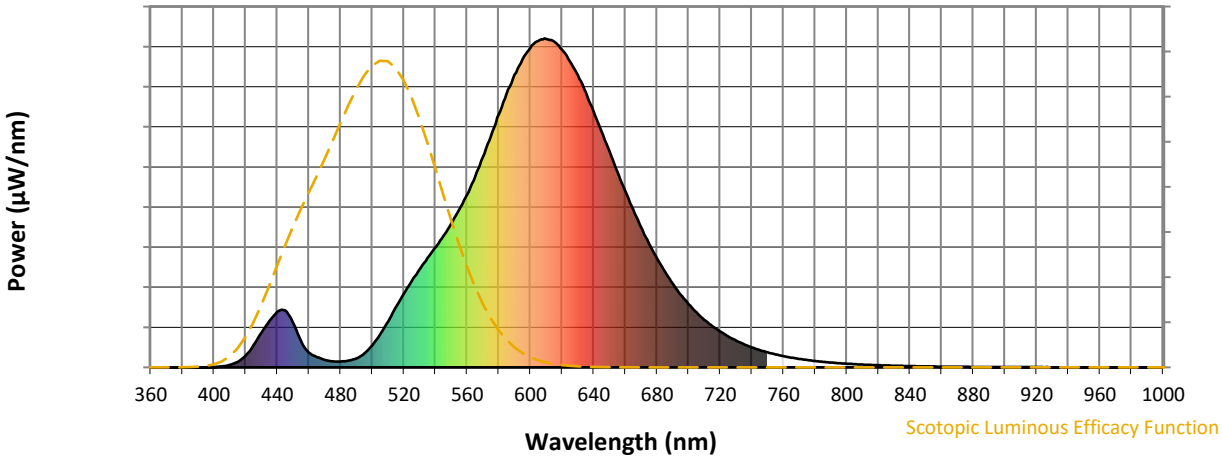


Photopic Lumens: NR

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

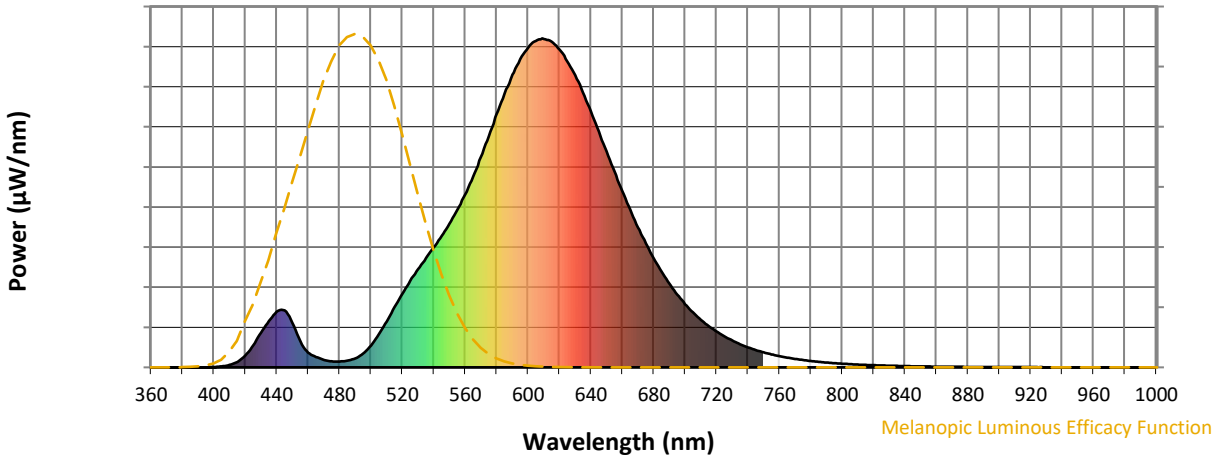


Scotopic Lumens: NR **S/P: 0.8**

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			

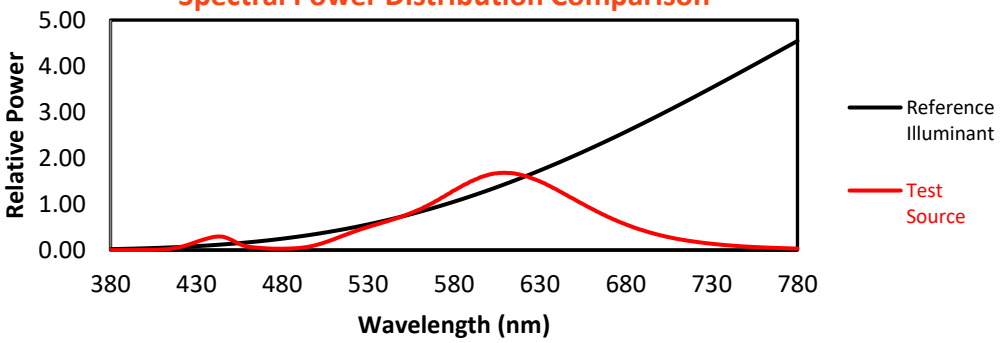
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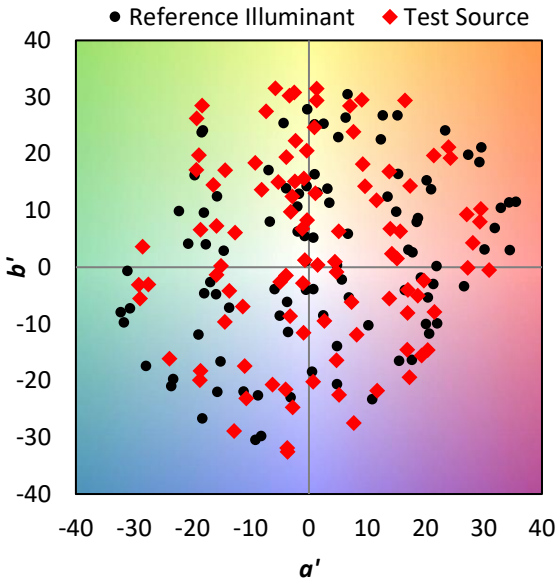
Summary

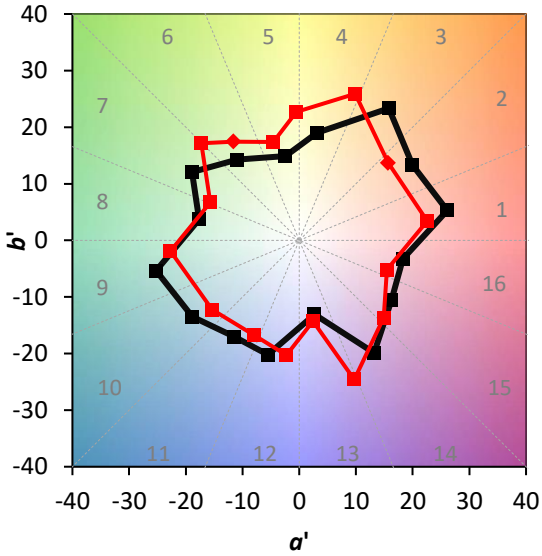
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

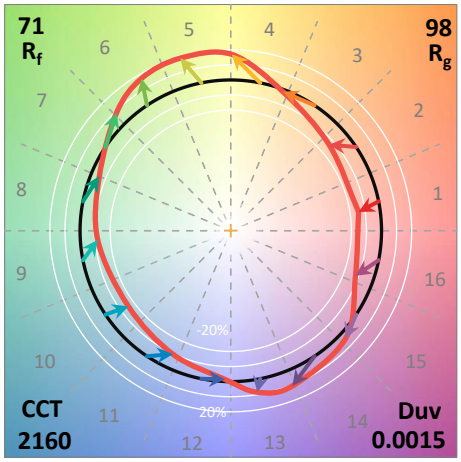
Spectral Power Distribution Comparison

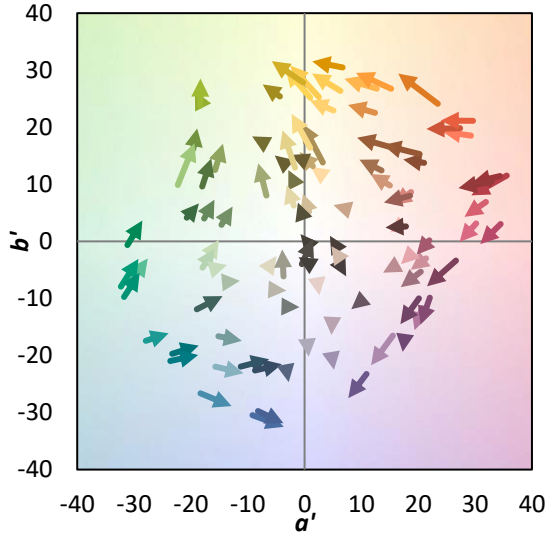


Color Vector Graphics







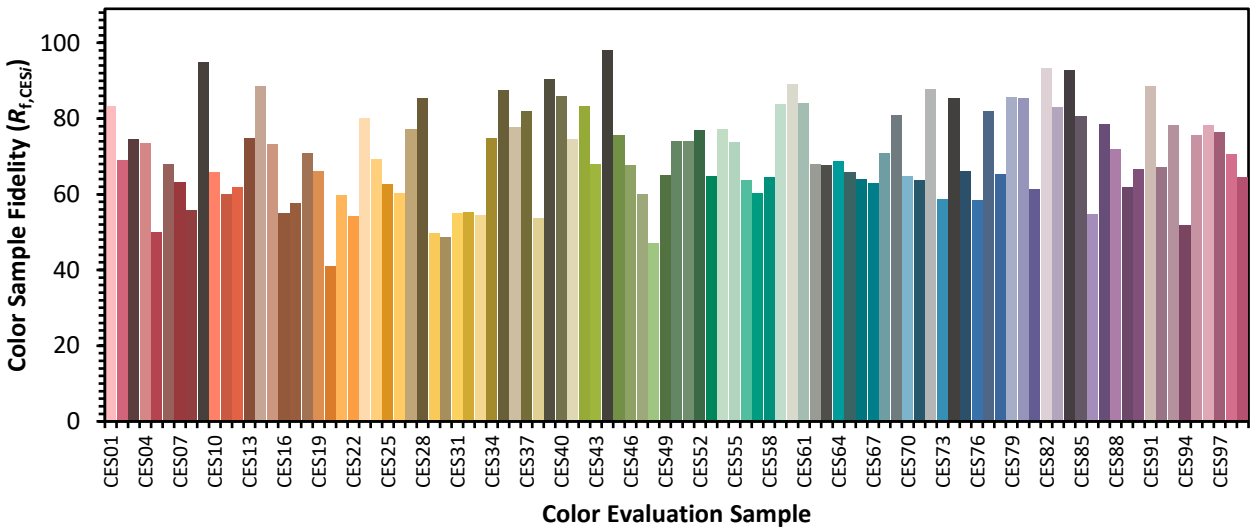


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Individual Sample Fidelity Index ($R_{f,i}$)

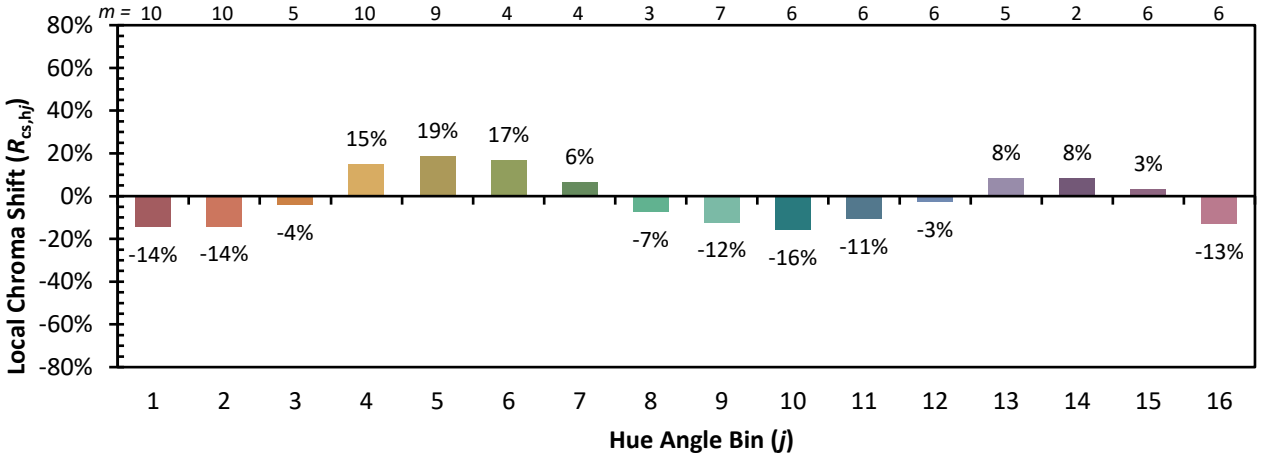
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

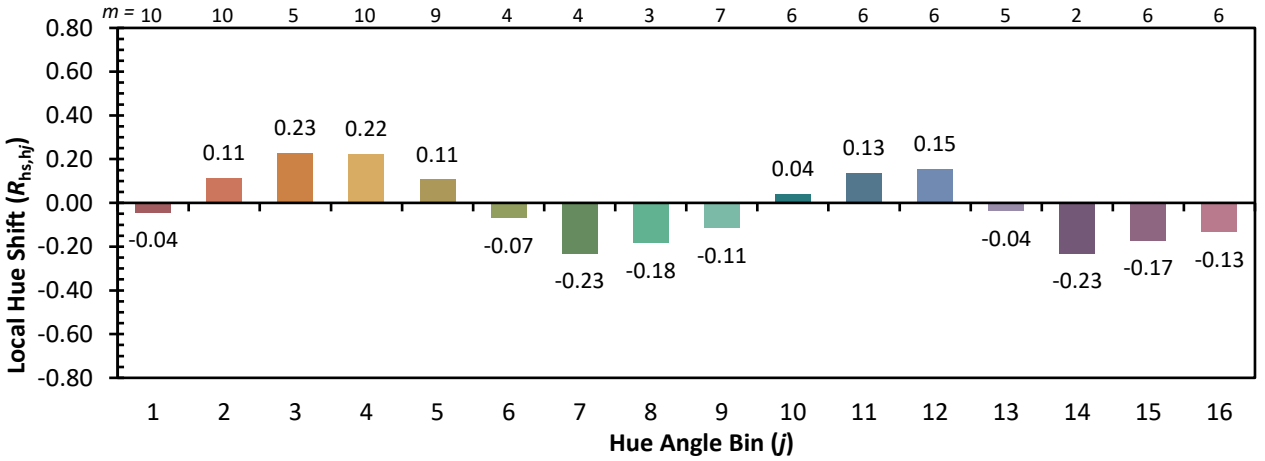


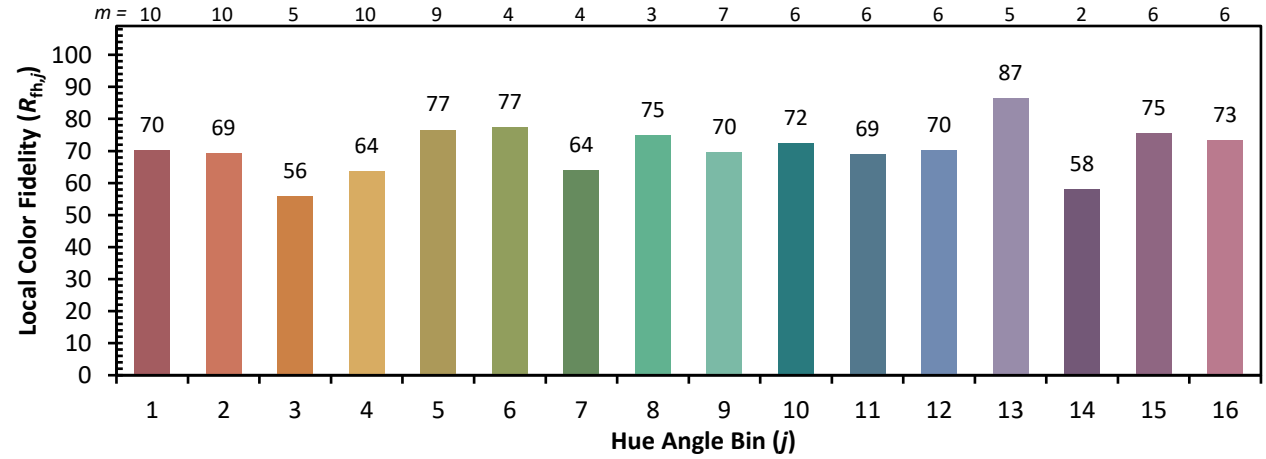
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Color Rendition by Hue-Angle Bin



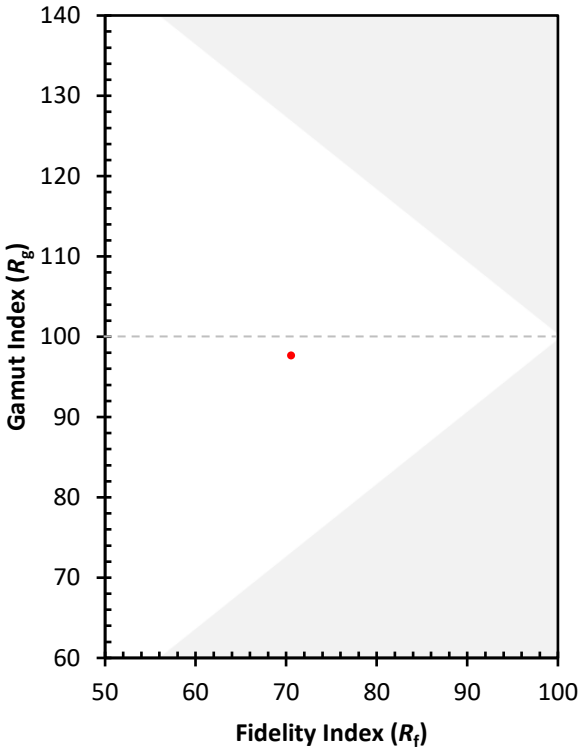


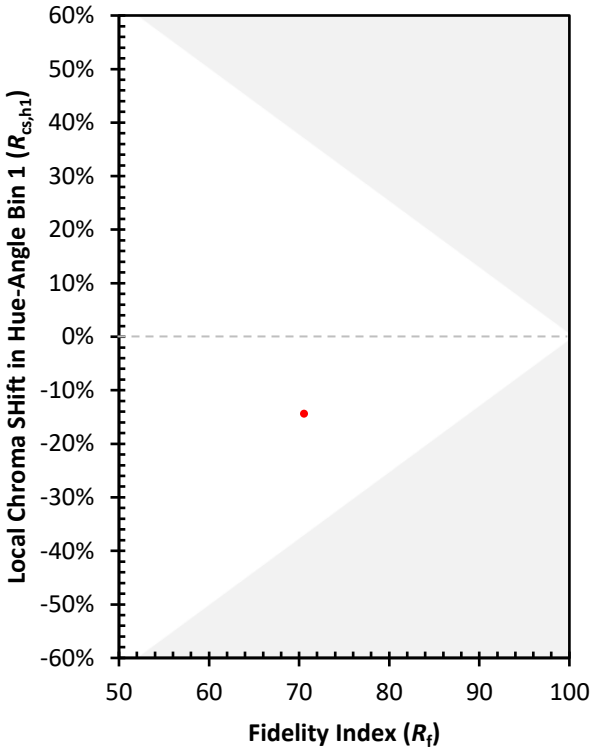


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Measure Comparisons





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