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: P1366065

Luminaire Tested: **GSS-SB1C-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:	P1366065
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 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:	4712.3 lumens
Efficiency:	N/A
Efficacy:	90.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G1

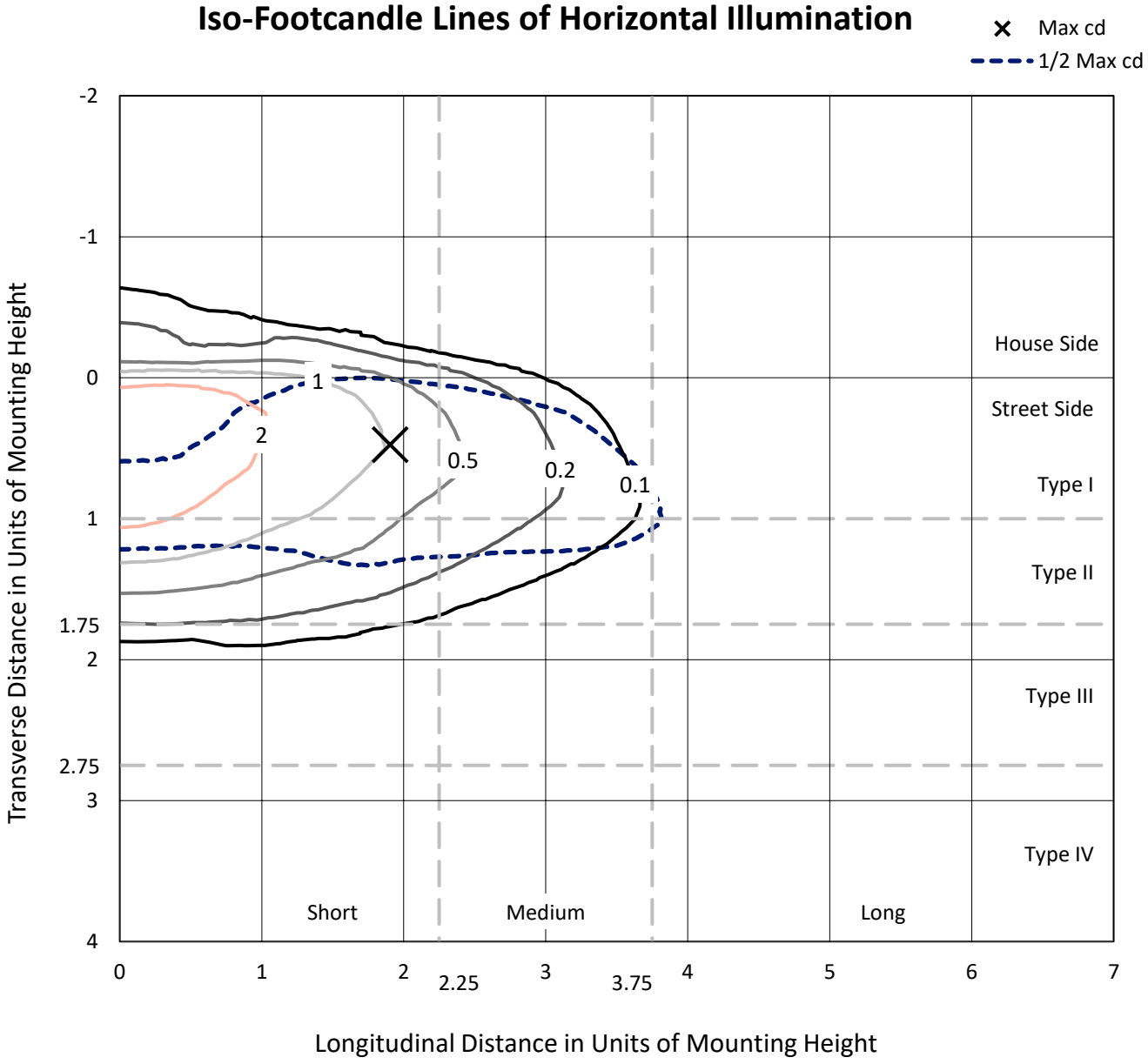
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366065
CATALOG NUMBER: GSS-SB1C-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



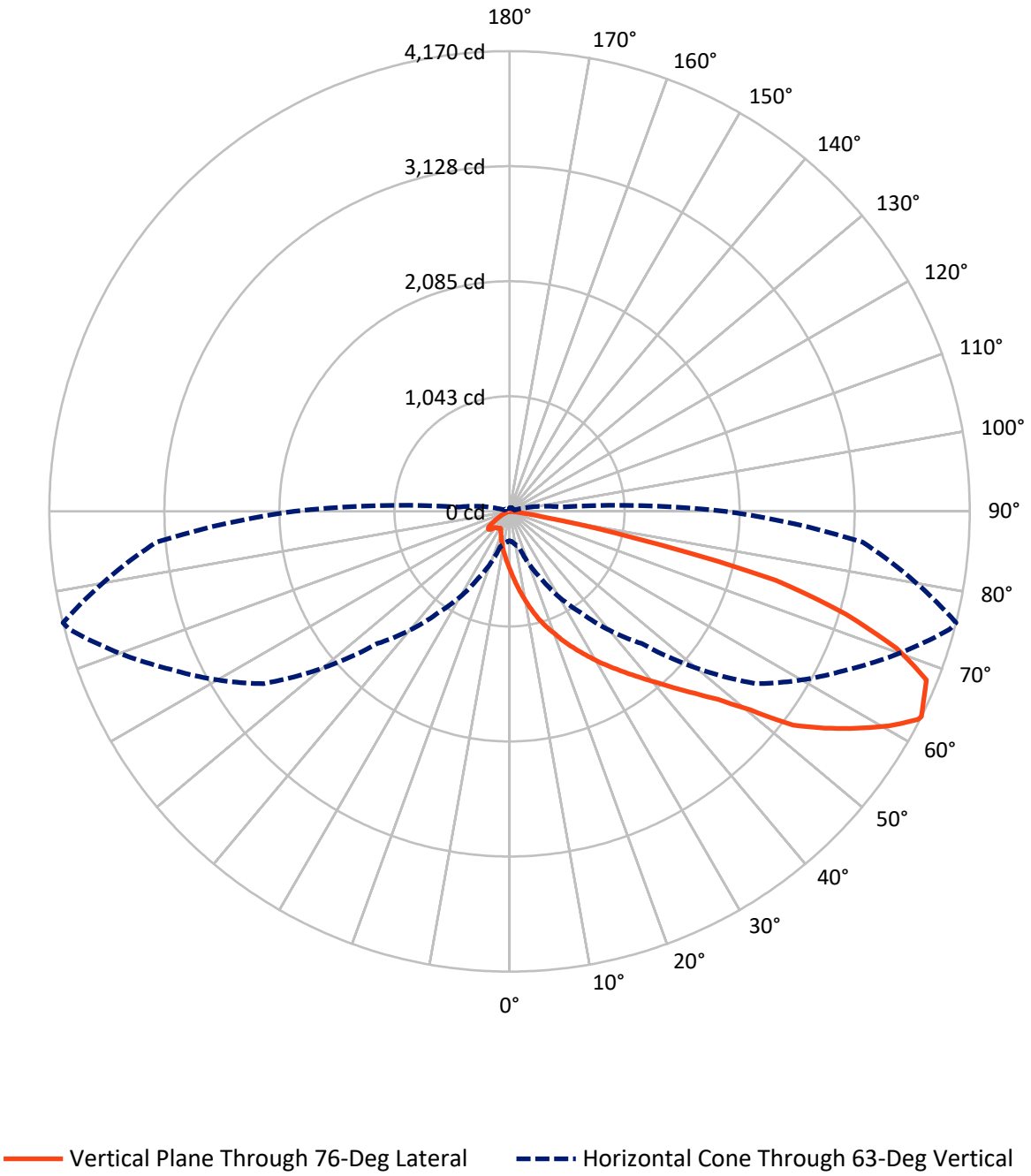
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type II - Short - N/A

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REPORT NUMBER: P1366065
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Luminous Intensity Polar Plot



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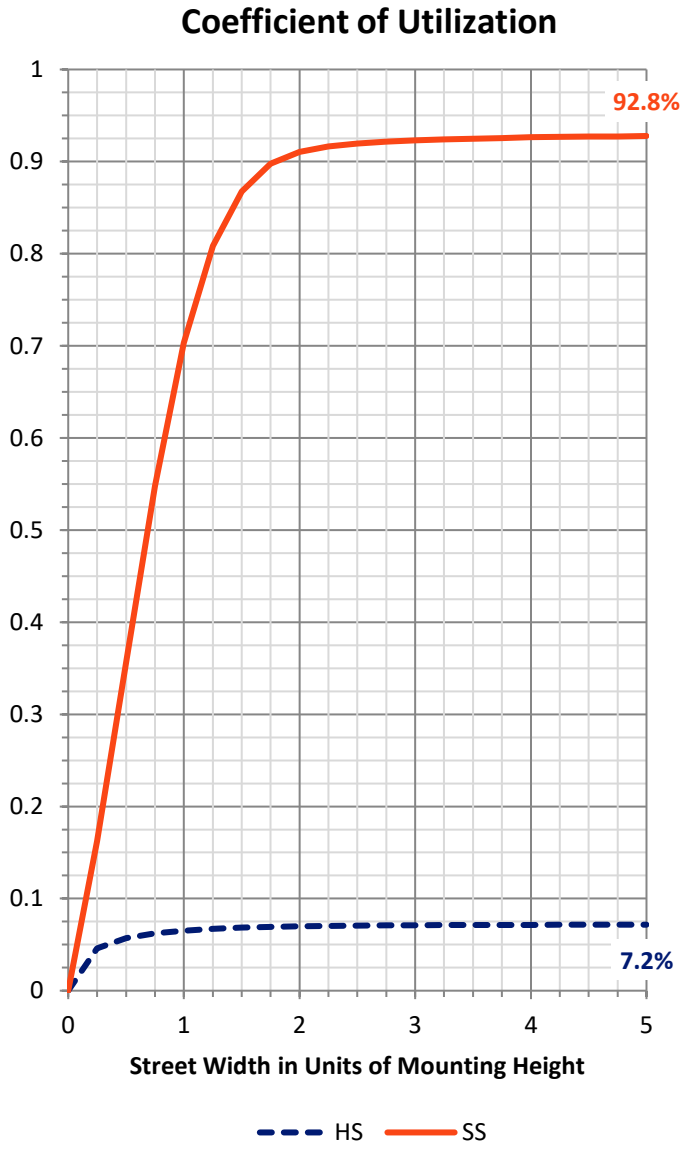
REPORT NUMBER: P1366065
CATALOG NUMBER: GSS-SB1C-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	339.6	0.0	339.6
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	4372.7	0.0	4372.7
	% Fixture	92.8	0.0	92.8
Total	Lumens	4712.3	0.0	4712.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	55.0	1.2
10°-20°	196.6	4.2
20°-30°	383.4	8.1
30°-40°	673.4	14.3
40°-50°	985.3	20.9
50°-60°	1143.3	24.3
60°-70°	901.1	19.1
70°-80°	358.1	7.6
80°-90°	16.2	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°	4712.3	100.0
0°-180°	4712.3	100.0



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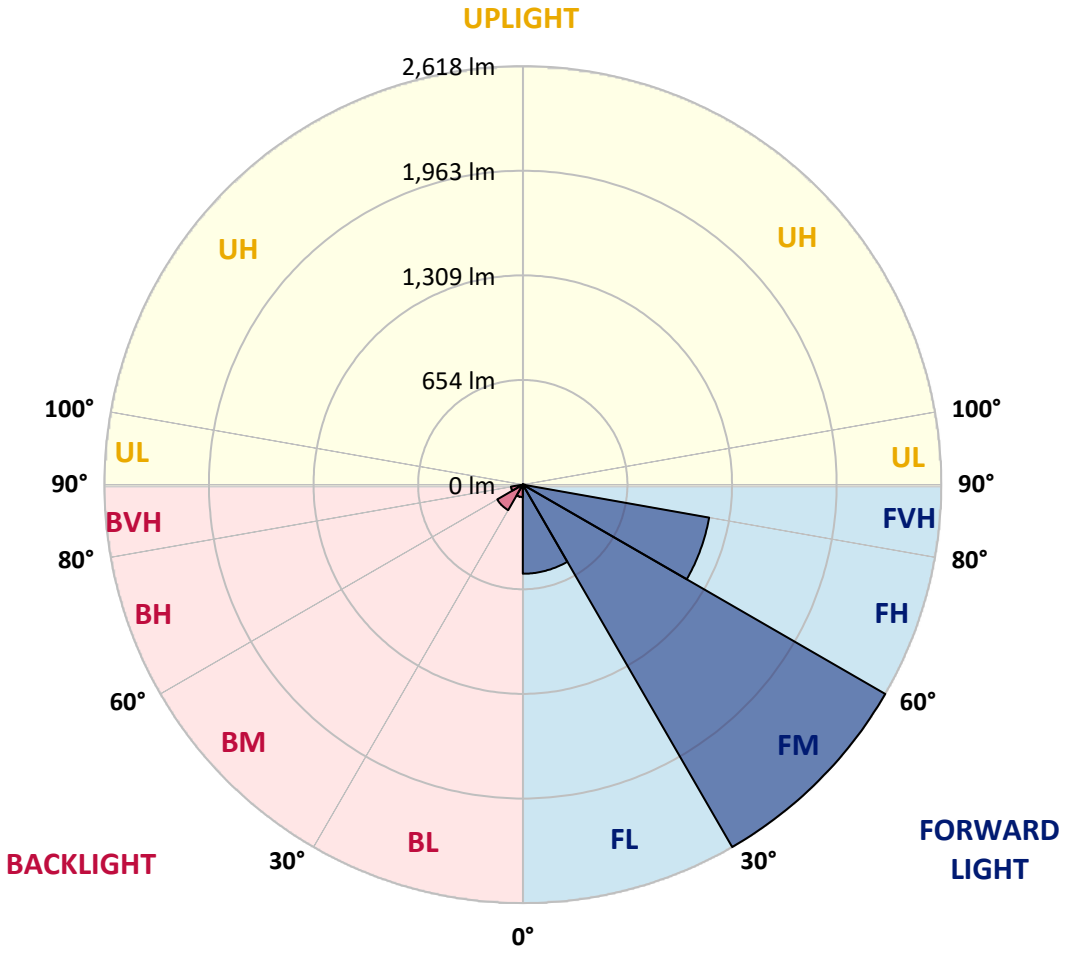
Scaled Data Report

REPORT NUMBER: P1366065
CATALOG NUMBER: GSS-SB1C-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°)	557.2	11.8			
FM	(30°-60°)	2617.8	55.6			
FH	(60°-80°)	1183.6	25.1			G1/1800
FVH	(80°-90°)	14.1	0.3			G1/100
BL	(0°-30°)	77.8	1.7	B0/110		
BM	(30°-60°)	184.2	3.9	B0/220		
BH	(60°-80°)	75.6	1.6	B0/110		G0/110
BVH	(80°-90°)	2.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Short



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REPORT NUMBER: P1366065
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8	*526.8*	526.8
2.5°	755.2	751.3	751.3	737.0	716.2	694.2	663.0	628.0	593.0	*591.7*	552.8
5°	936.8	931.6	925.1	908.3	881.0	844.7	803.2	742.2	669.5	*666.9*	590.4
7.5°	1054.9	1056.2	1047.1	1039.3	1021.2	982.2	929.0	853.8	759.1	*747.4*	639.7
10°	1161.3	1154.8	1153.5	1152.2	1139.2	1101.6	1051.0	962.8	847.3	*835.6*	694.2
12.5°	1227.5	1224.9	1234.0	1241.7	1239.2	1223.6	1165.2	1077.0	940.7	*926.4*	748.7
15°	1248.2	1250.8	1272.9	1297.5	1318.3	1323.5	1274.2	1183.4	1029.0	*1019.9*	811.0
17.5°	1232.7	1236.6	1267.7	1311.8	1362.4	1401.3	1379.3	1283.3	1123.7	*1106.8*	866.8
20°	1239.2	1243.0	1271.6	1313.1	1379.3	1445.5	1464.9	1389.7	1208.0	*1189.8*	931.6
22.5°	1348.1	1353.3	1359.8	1359.8	1405.2	1476.6	1520.7	1489.6	1304.0	*1285.9*	1003.0
25°	1586.9	1583.0	1548.0	1490.9	1492.2	1523.3	1571.3	1572.6	1401.3	*1379.3*	1067.9
27.5°	1824.3	1834.7	1789.3	1705.0	1638.8	1609.0	1629.7	1646.6	1494.8	*1472.7*	1140.5
30°	2043.6	2037.1	1989.1	1902.2	1819.2	1750.4	1706.3	1715.4	1594.7	*1577.8*	1213.2
32.5°	2216.2	2218.8	2164.3	2068.3	1977.5	1917.8	1826.9	1789.3	1692.0	*1679.0*	1291.1
35°	2361.5	2353.7	2287.6	2194.1	2109.8	2070.9	1974.9	1869.8	1803.6	*1786.7*	1372.8
37.5°	2500.4	2495.2	2413.4	2288.9	2212.3	2194.1	2139.6	1976.2	1919.1	*1906.1*	1476.6
40°	2593.8	2588.6	2518.5	2396.6	2304.4	2288.9	2286.3	2108.5	2043.6	*2034.5*	1583.0
42.5°	2615.8	2609.4	2560.0	2469.2	2387.5	2370.6	2426.4	2252.5	2199.3	*2183.8*	1707.6
45°	2571.7	2578.2	2544.5	2490.0	2451.1	2431.6	2541.9	2409.5	2358.9	*2349.8*	1841.2
47.5°	2444.6	2447.2	2444.6	2461.4	2469.2	2504.3	2648.3	2579.5	2544.5	*2545.8*	2012.5
50°	2213.6	2209.7	2249.9	2343.4	2435.5	2556.2	2785.8	2801.4	2835.1	*2827.3*	2268.1
52.5°	1762.1	1768.5	1942.4	2113.7	2338.2	2551.0	2889.6	3079.1	3216.6	*3216.6*	2544.5
55°	1420.8	1426.0	1540.2	1829.5	2140.9	2495.2	2946.7	3221.8	3468.3	*3467.0*	2741.7
57.5°	1161.3	1170.4	1261.2	1489.6	1846.4	2334.3	2970.1	3333.4	3685.0	*3708.4*	2944.1
60°	650.1	700.7	881.0	1180.8	1520.7	2083.9	2933.7	3428.1	3921.2	*3948.4*	3150.4
62.5°	294.5	301.0	382.8	729.2	1184.7	1764.7	2765.1	3404.7	4134.0	*4154.7*	3217.9
63°	*267.3*	*277.7*	*332.2*	*666.9*	*1117.2*	*1693.3*	*2722.2*	*3387.9*	*4130.1*	*4170.3*	*3212.7*
65°	210.2	216.7	231.0	430.8	748.7	1389.7	2434.2	3110.2	4075.6	*4123.6*	3098.5
67.5°	172.6	172.6	184.3	268.6	413.9	956.3	1804.9	2715.8	4018.5	*4074.3*	2953.2
70°	146.6	146.6	154.4	189.4	246.5	461.9	1298.8	2323.9	3678.5	*3723.9*	2570.4
72.5°	106.4	111.6	123.3	147.9	170.0	260.8	666.9	1784.1	3147.8	*3188.1*	2156.5
75°	86.9	89.5	99.9	112.9	116.8	157.0	234.9	1328.7	2477.0	*2492.6*	1496.1
77.5°	45.4	49.3	81.7	92.1	89.5	96.0	114.2	724.0	1204.1	*1122.4*	485.3
80°	19.5	19.5	58.4	59.7	63.6	45.4	54.5	166.1	345.1	*321.8*	98.6
82.5°	5.2	6.5	46.7	41.5	42.8	20.8	23.4	53.2	88.2	*83.0*	28.5
85°	2.6	3.9	11.7	10.4	13.0	7.8	10.4	20.8	15.6	*15.6*	11.7
87.5°	0.0	0.0	1.3	1.3	1.3	2.6	3.9	6.5	7.8	*7.8*	7.8
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: P1366065
CATALOG NUMBER: GSS-SB1C-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8	526.8
2.5°	532.0	509.9	469.7	433.4	397.0	363.3	336.1	323.1	304.9	307.5	304.9
5°	546.3	502.1	417.8	342.6	286.8	242.6	214.1	198.5	185.5	183.0	185.5
7.5°	568.3	499.6	373.7	273.8	210.2	181.7	170.0	164.8	160.9	159.6	160.9
10°	596.9	500.9	333.5	221.9	177.8	164.8	157.0	151.8	147.9	147.9	146.6
12.5°	628.0	502.1	293.2	188.1	162.2	153.1	145.3	140.1	136.2	134.9	134.9
15°	657.9	502.1	259.5	168.7	151.8	142.7	136.2	129.8	125.9	123.3	124.6
17.5°	687.7	499.6	227.1	157.0	142.7	133.6	125.9	119.4	115.5	112.9	112.9
20°	721.4	497.0	198.5	146.6	133.6	124.6	115.5	110.3	106.4	103.8	103.8
22.5°	756.5	491.8	176.5	136.2	123.3	114.2	106.4	99.9	96.0	93.4	93.4
25°	790.2	486.6	157.0	127.2	115.5	105.1	97.3	90.8	85.6	84.3	84.3
27.5°	826.5	480.1	142.7	118.1	106.4	97.3	88.2	81.7	77.9	76.6	76.6
30°	870.7	484.0	137.5	109.0	98.6	89.5	81.7	75.3	71.4	71.4	71.4
32.5°	912.2	486.6	144.0	105.1	90.8	81.7	74.0	68.8	66.2	66.2	66.2
35°	958.9	491.8	150.5	109.0	85.6	75.3	68.8	64.9	61.0	61.0	61.0
37.5°	1013.4	493.1	155.7	114.2	84.3	70.1	66.2	61.0	58.4	58.4	58.4
40°	1106.8	513.8	155.7	118.1	84.3	64.9	59.7	55.8	53.2	53.2	53.2
42.5°	1222.3	578.7	153.1	119.4	85.6	63.6	55.8	53.2	50.6	50.6	50.6
45°	1344.3	654.0	170.0	112.9	85.6	63.6	51.9	51.9	48.0	48.0	48.0
47.5°	1487.0	729.2	186.8	102.5	86.9	63.6	50.6	46.7	45.4	45.4	45.4
50°	1672.5	778.5	192.0	90.8	84.3	63.6	48.0	45.4	42.8	44.1	44.1
52.5°	1816.6	777.2	185.5	79.2	79.2	62.3	45.4	44.1	42.8	42.8	42.8
55°	1935.9	756.5	151.8	67.5	70.1	53.2	44.1	44.1	41.5	41.5	41.5
57.5°	2029.4	691.6	109.0	57.1	58.4	44.1	42.8	42.8	41.5	40.2	40.2
60°	2072.2	586.5	75.3	49.3	48.0	40.2	40.2	40.2	38.9	37.6	37.6
62.5°	1995.6	480.1	54.5	42.8	38.9	36.3	37.6	37.6	35.0	32.4	31.1
63°	*1952.8*	*458.0*	*51.9*	*41.5*	*37.6*	*36.3*	*37.6*	*37.6*	*35.0*	*31.1*	*29.8*
65°	1811.4	369.8	45.4	37.6	33.7	32.4	35.0	33.7	29.8	23.4	23.4
67.5°	1620.6	245.2	38.9	33.7	29.8	28.5	29.8	29.8	26.0	20.8	19.5
70°	1381.9	154.4	32.4	27.2	24.7	22.1	23.4	26.0	22.1	16.9	15.6
72.5°	1134.1	107.7	26.0	22.1	19.5	15.6	19.5	22.1	18.2	13.0	13.0
75°	764.3	68.8	20.8	16.9	14.3	13.0	15.6	16.9	14.3	9.1	9.1
77.5°	241.3	35.0	16.9	13.0	10.4	9.1	10.4	11.7	7.8	5.2	5.2
80°	53.2	20.8	11.7	9.1	7.8	6.5	6.5	3.9	2.6	2.6	1.3
82.5°	19.5	13.0	9.1	6.5	5.2	3.9	2.6	2.6	1.3	0.0	0.0
85°	10.4	7.8	5.2	3.9	3.9	2.6	2.6	1.3	0.0	0.0	0.0
87.5°	6.5	5.2	3.9	3.9	2.6	2.6	1.3	1.3	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

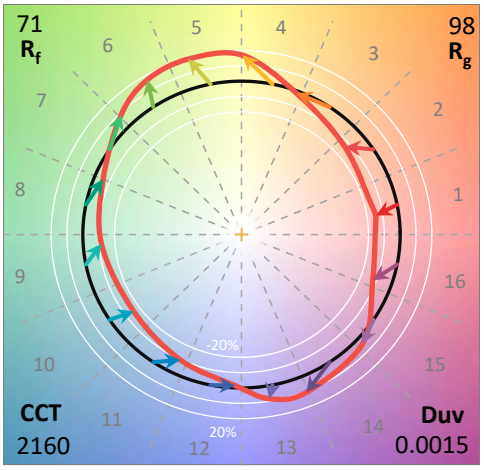
Test Information

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

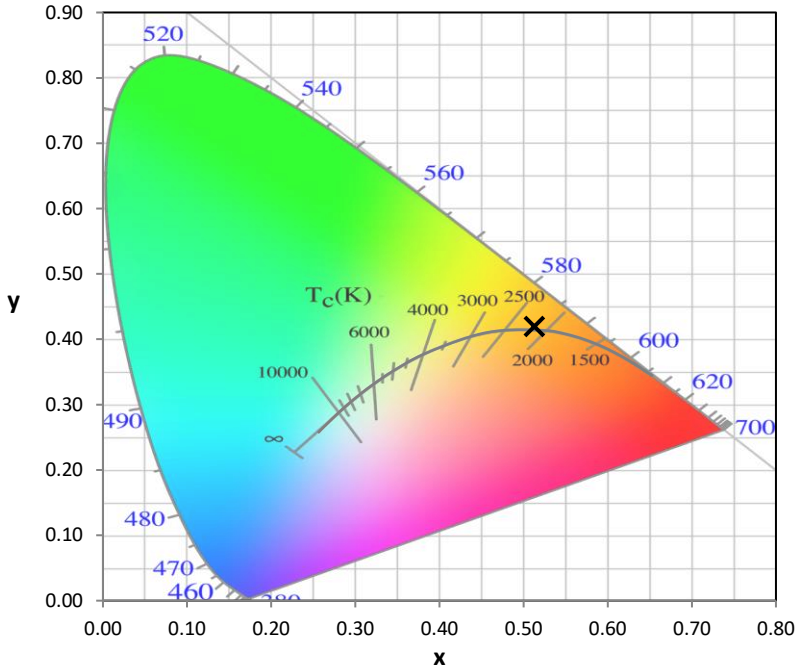
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

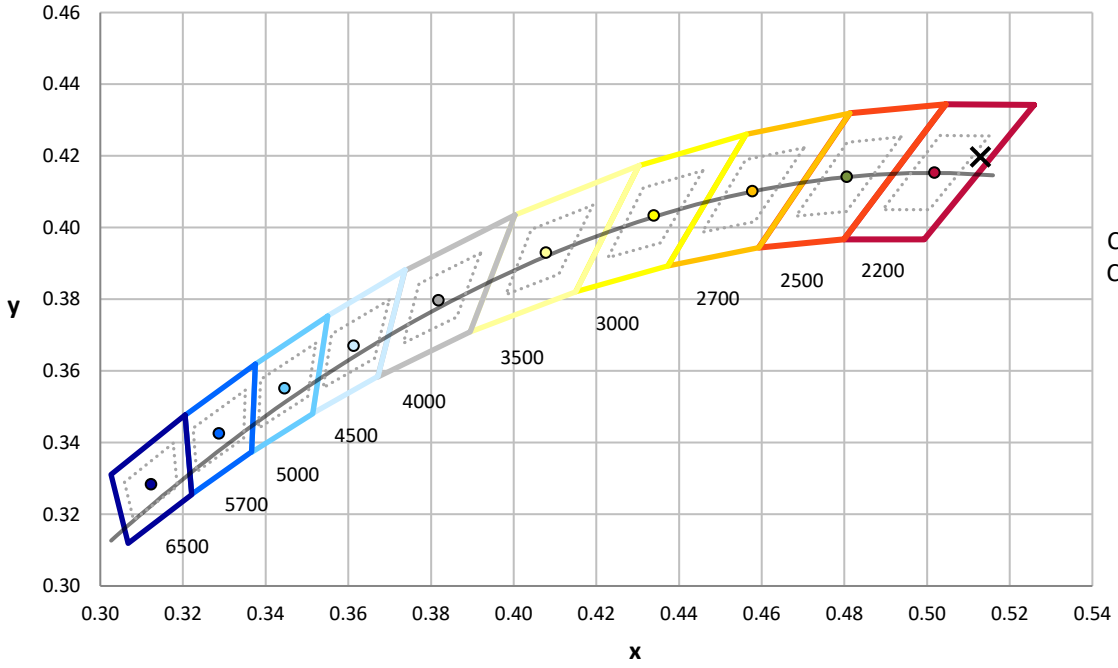
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

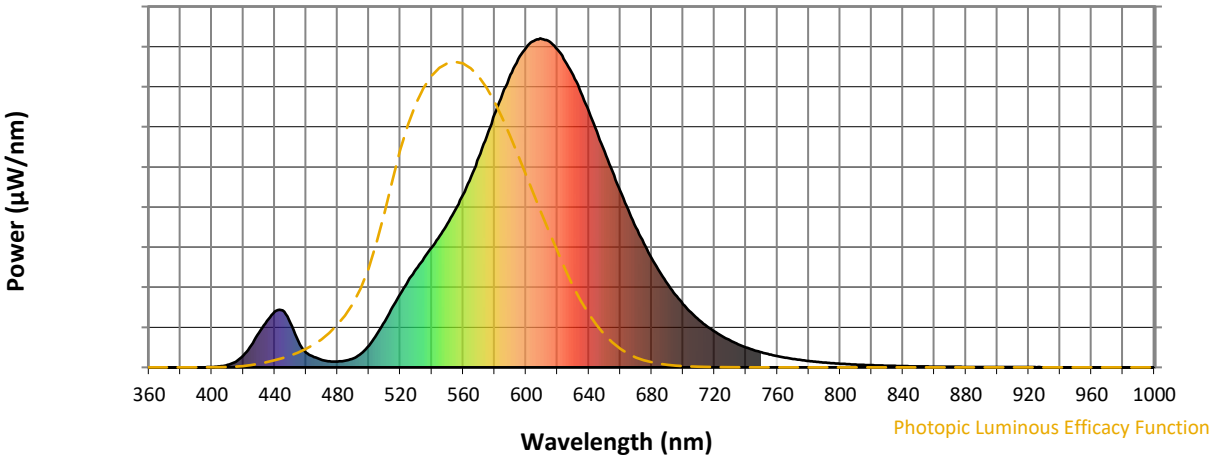


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

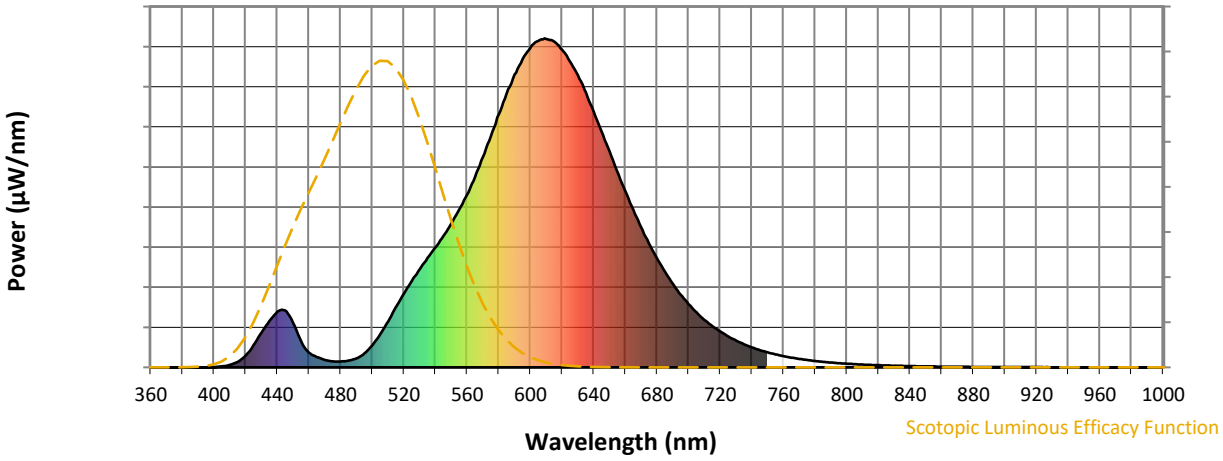


Photopic Lumens: NR

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

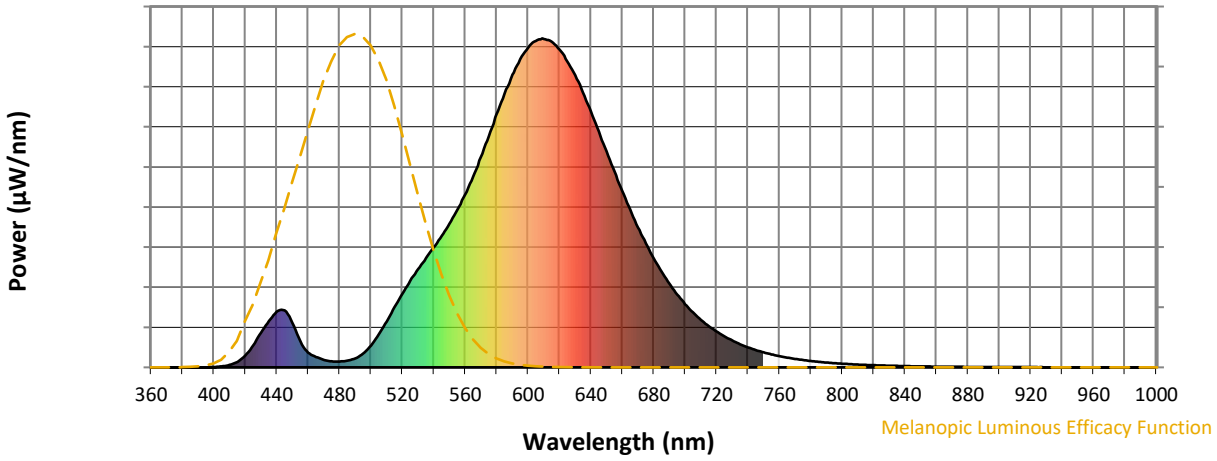


Scotopic Lumens: NR **S/P: 0.8**

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			

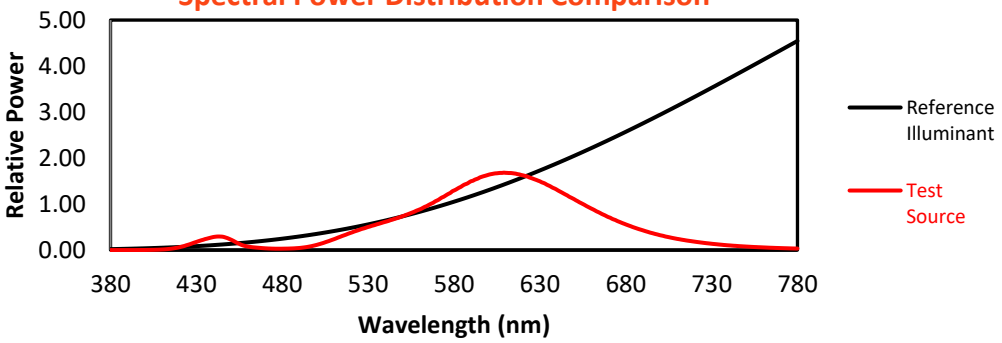
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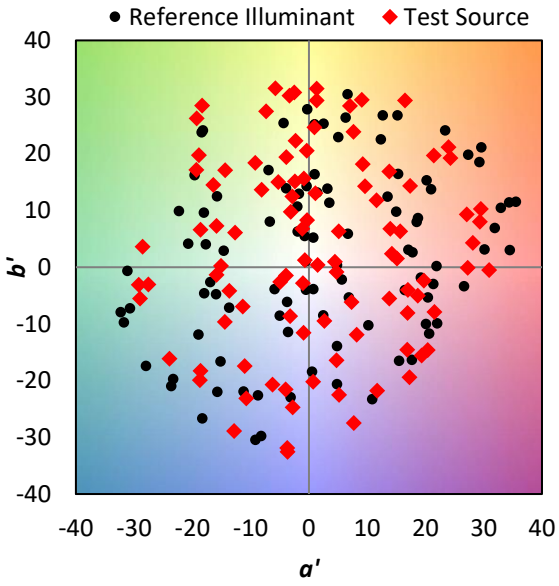
Summary

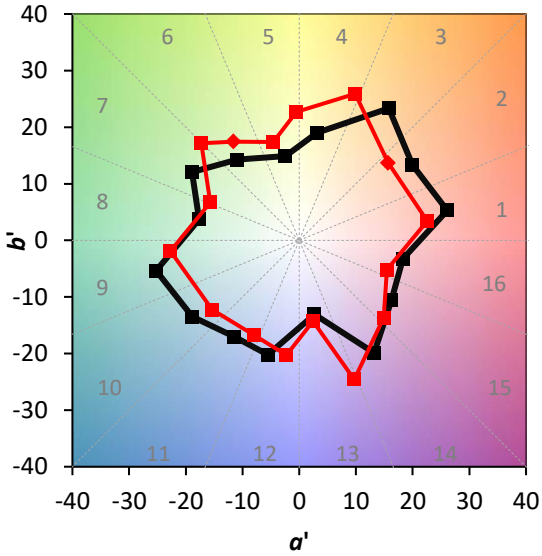
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

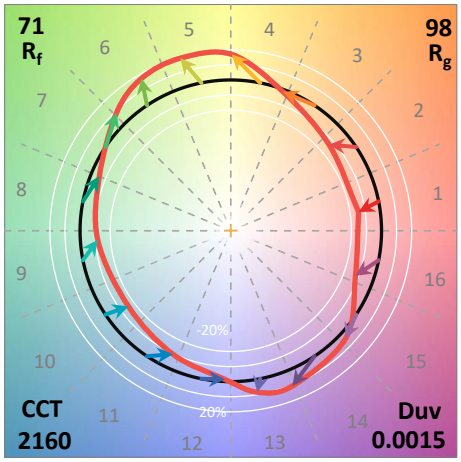
Spectral Power Distribution Comparison

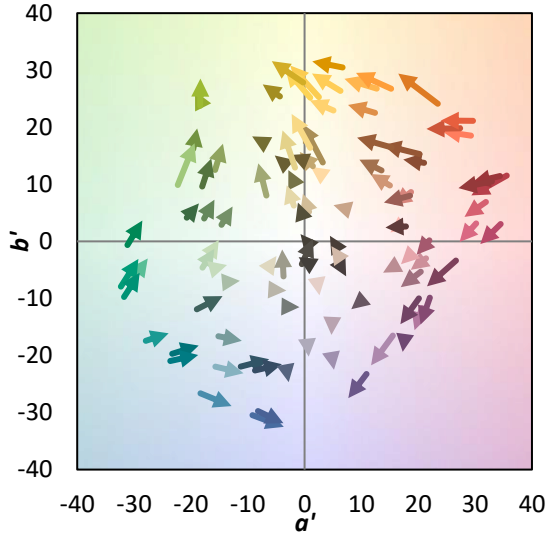


Color Vector Graphics







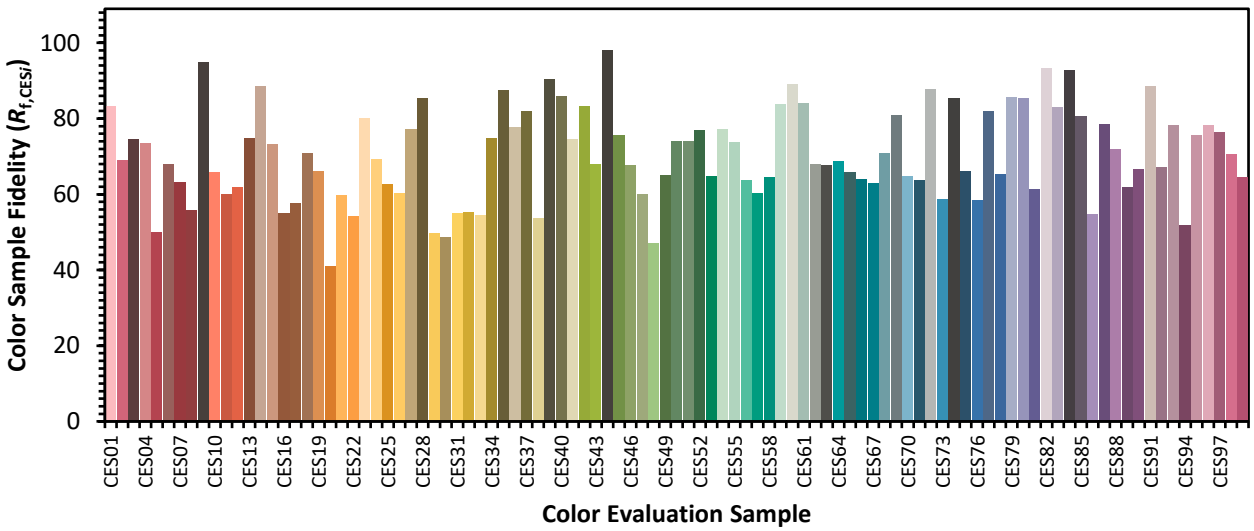


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Individual Sample Fidelity Index ($R_{f,i}$)

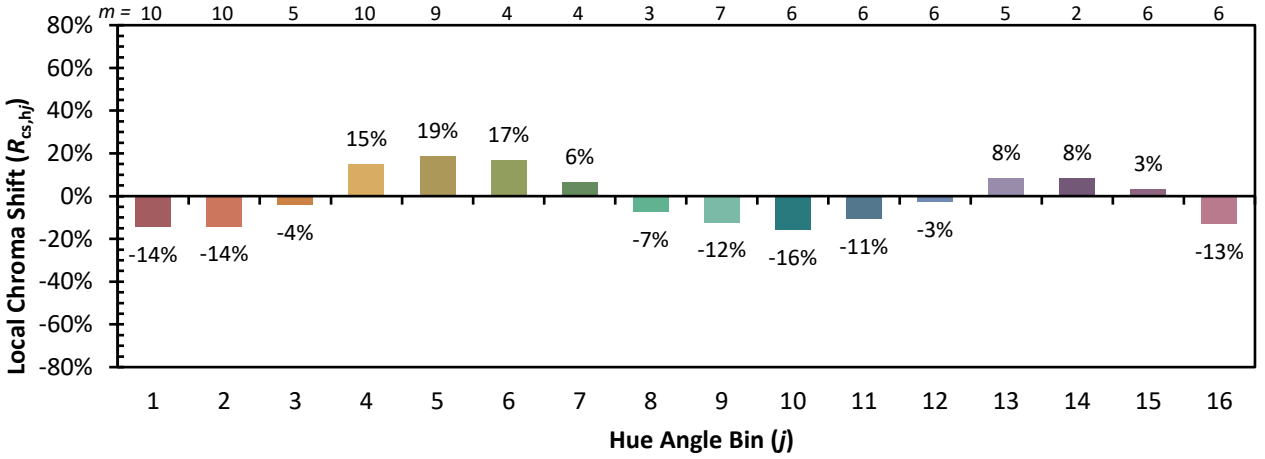
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

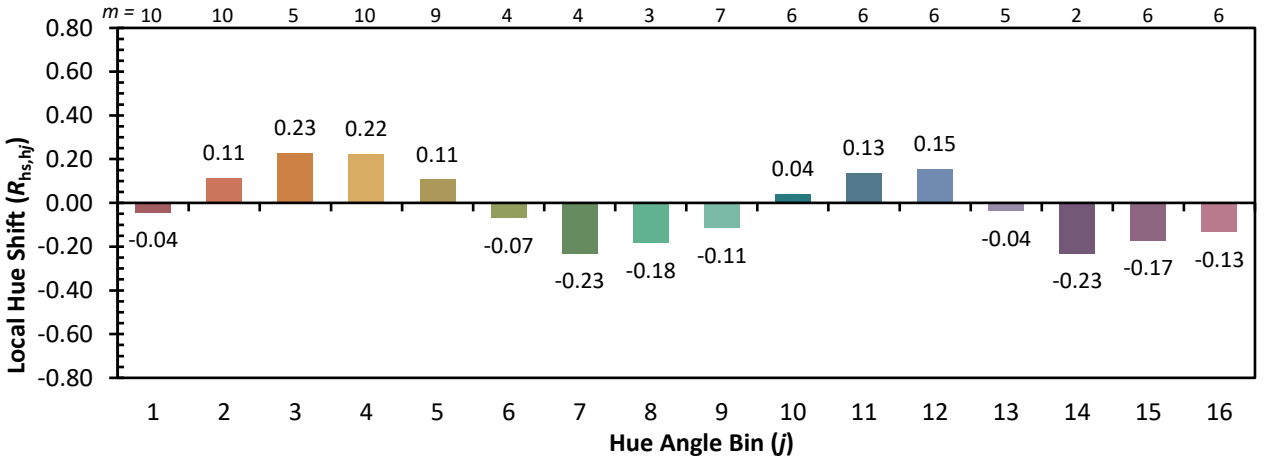


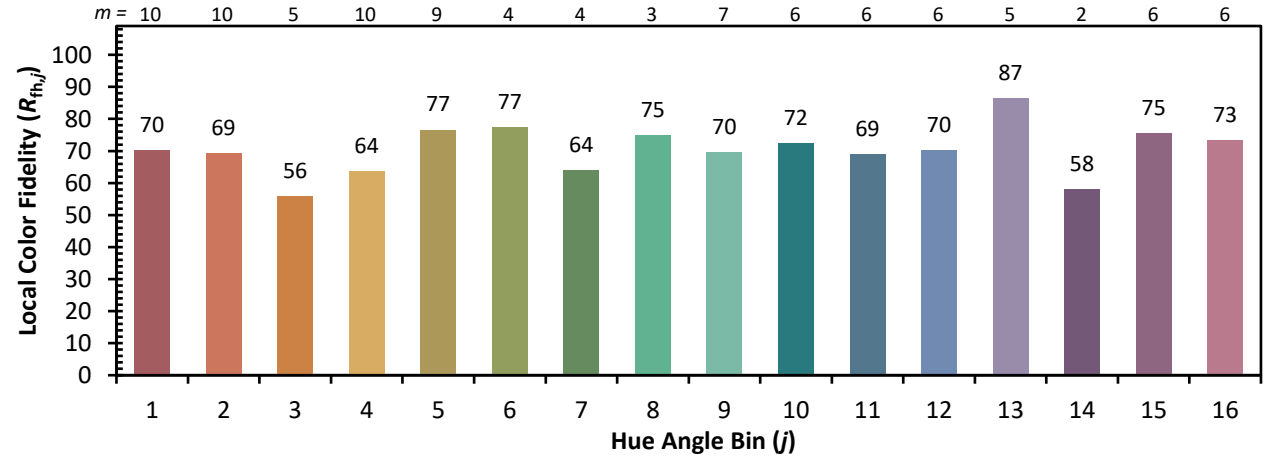
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Color Rendition by Hue-Angle Bin



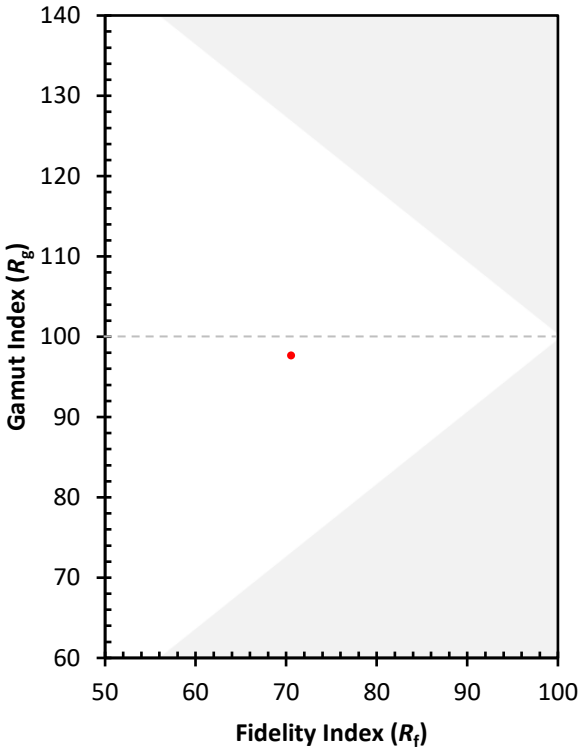


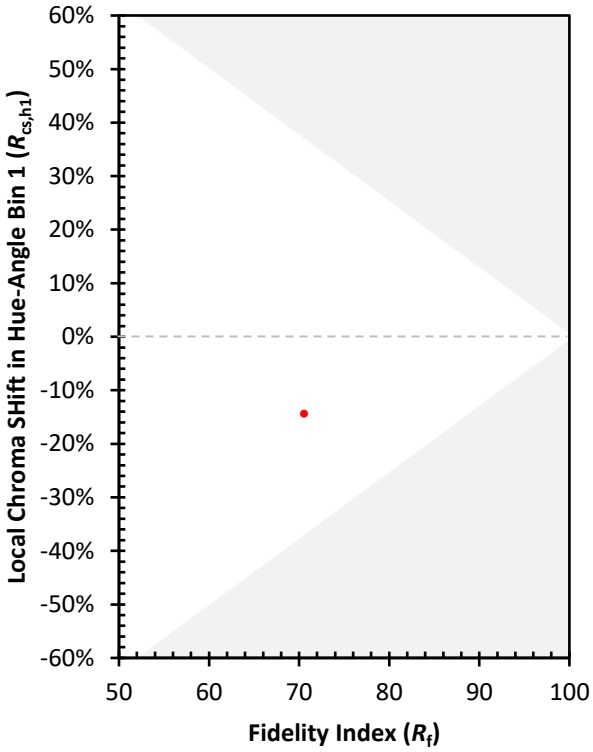


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Measure Comparisons





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