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: P1367604

Luminaire Tested: **GSS-SB2B-722-U-T4W-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:	P1367604
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6256.9 lumens
Efficiency:	N/A
Efficacy:	84.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

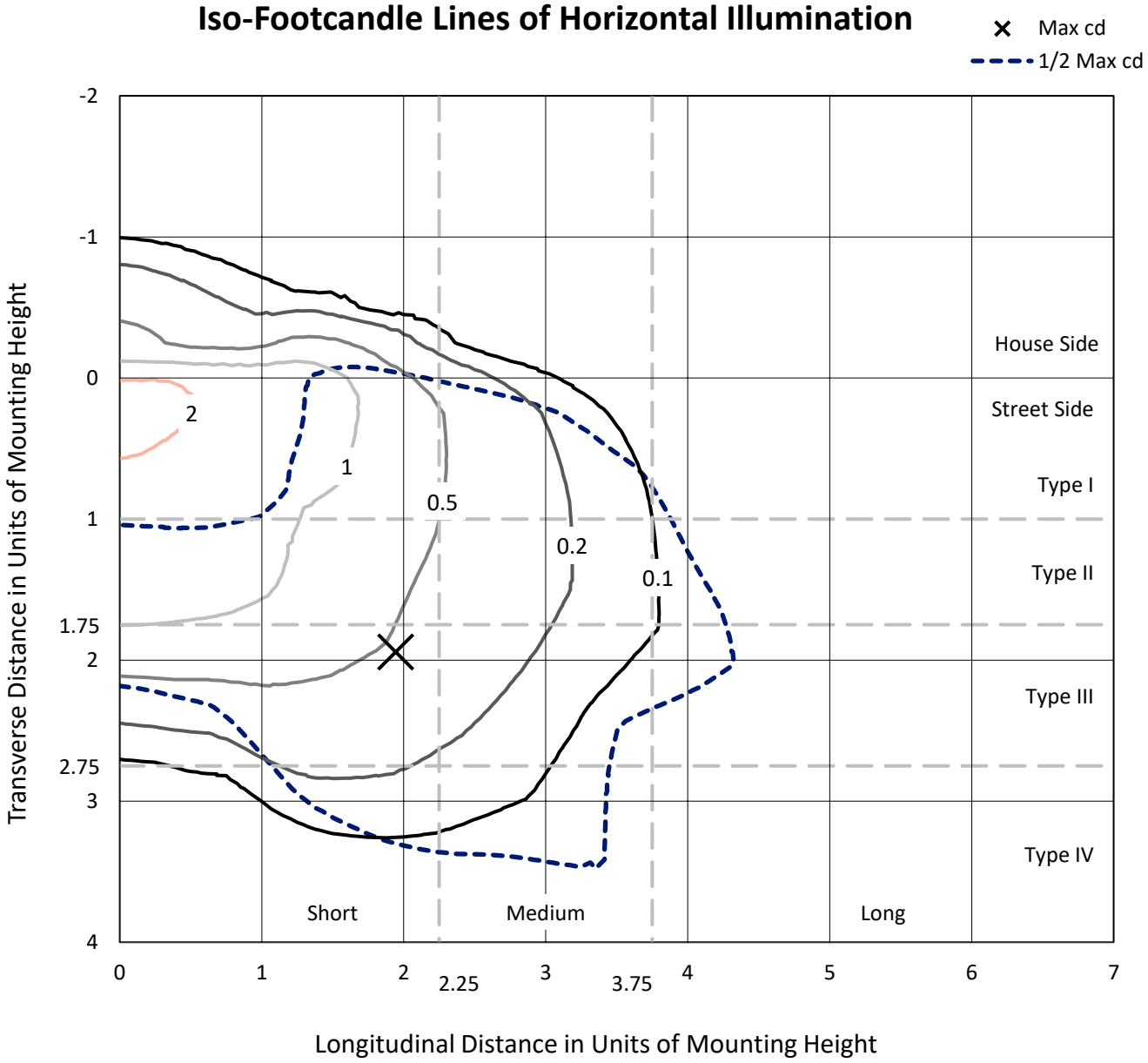
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367604
CATALOG NUMBER: GSS-SB2B-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



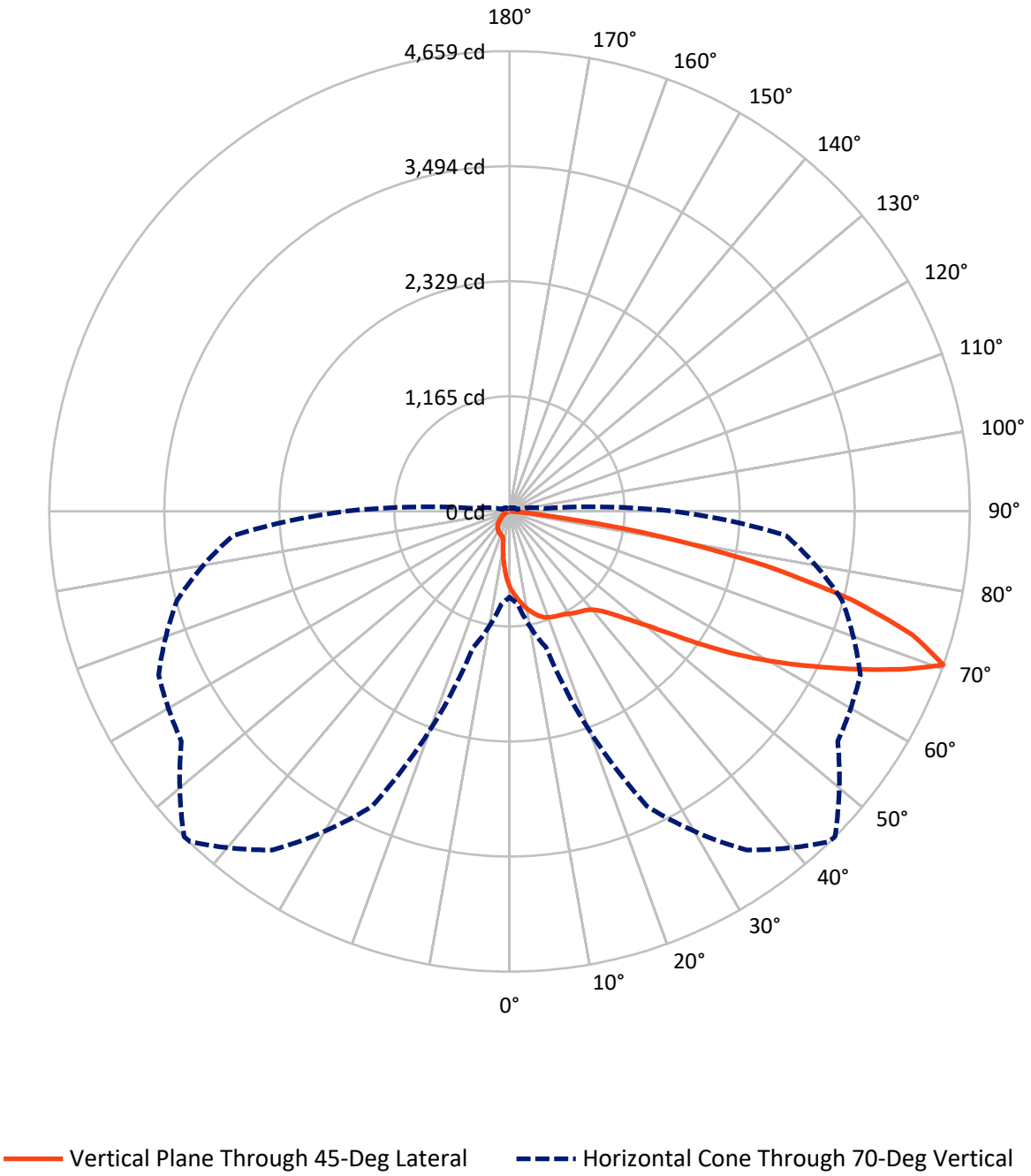
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367604
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Luminous Intensity Polar Plot



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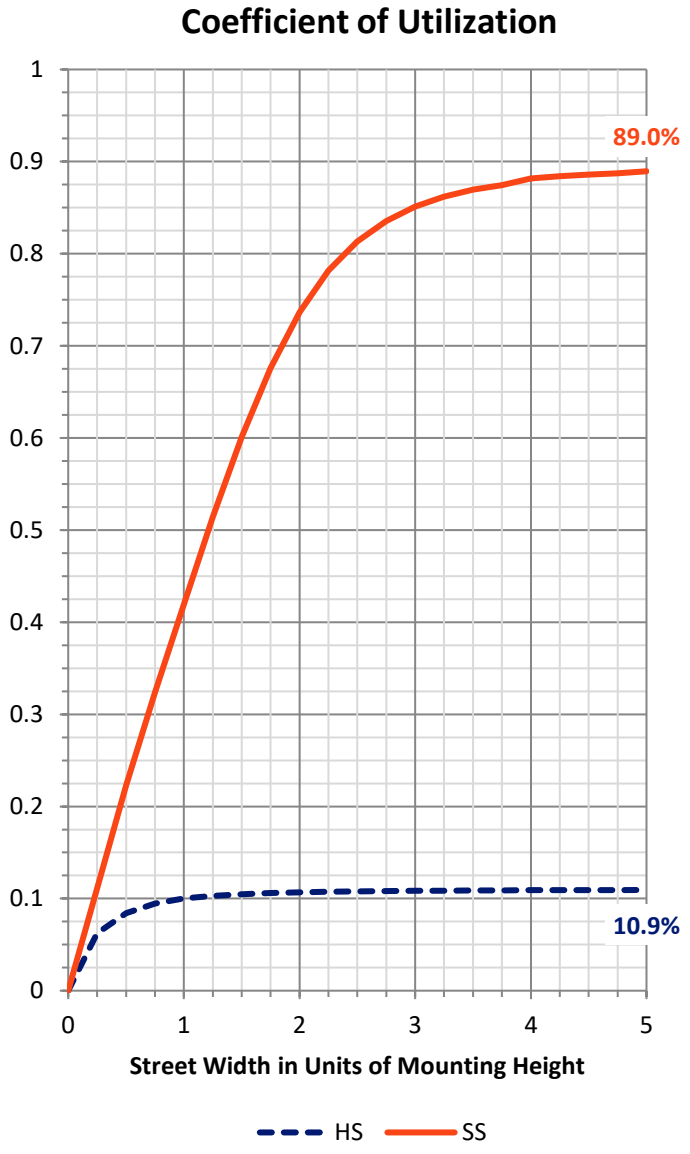
REPORT NUMBER: P1367604
CATALOG NUMBER: GSS-SB2B-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	691.0	0.0	691.0
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	5566.0	0.0	5566.0
	% Fixture	89.0	0.0	89.0
Total	Lumens	6256.9	0.0	6256.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.8	1.1
10°-20°	208.9	3.3
20°-30°	346.8	5.5
30°-40°	491.6	7.9
40°-50°	779.7	12.5
50°-60°	1372.9	21.9
60°-70°	1779.7	28.4
70°-80°	1136.8	18.2
80°-90°	69.8	1.1
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°	6256.9	100.0
0°-180°	6256.9	100.0



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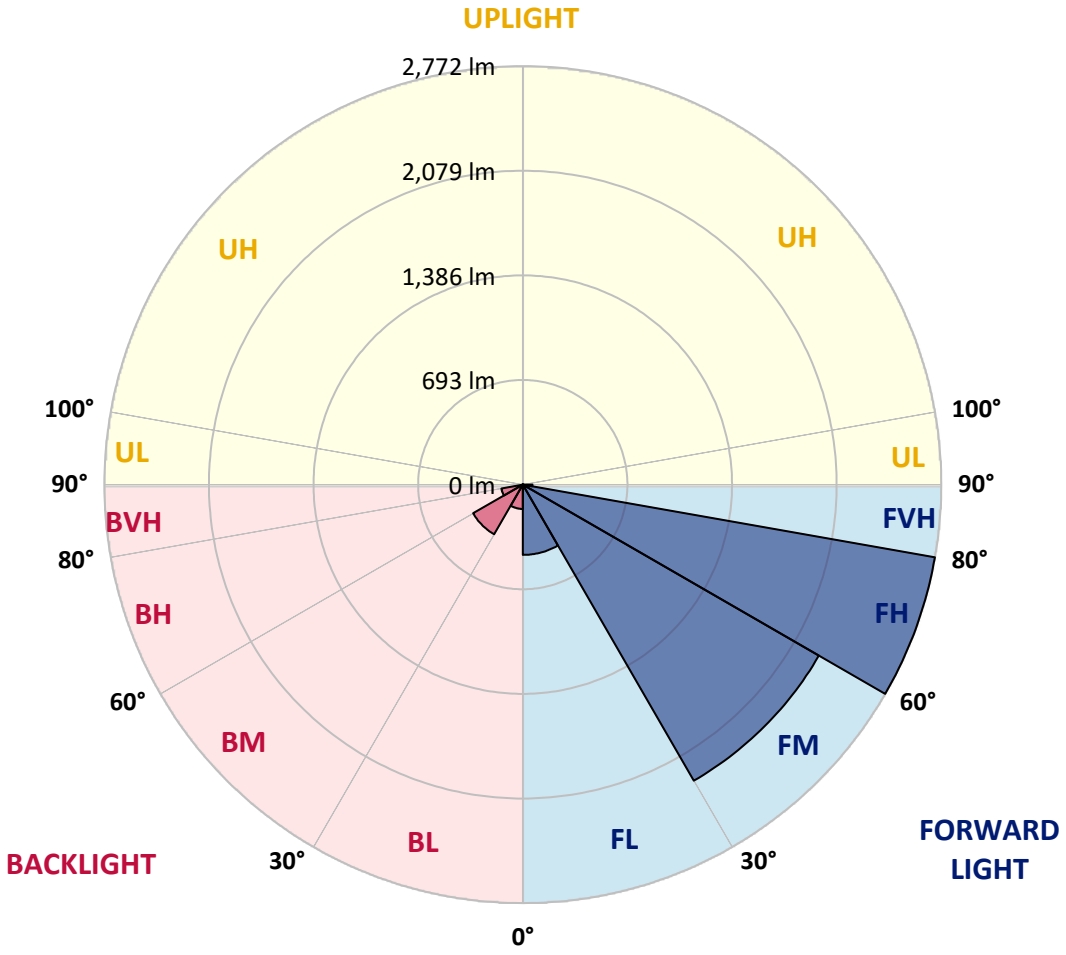
Scaled Data Report

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CATALOG NUMBER: GSS-SB2B-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	465.5	7.4			
FM	(30°-60°)	2264.5	36.2			
FH	(60°-80°)	2772.3	44.3			G2/5000
FVH	(80°-90°)	63.7	1.0			G1/100
BL	(0°-30°)	160.9	2.6	B1/500		
BM	(30°-60°)	379.7	6.1	B1/1000		
BH	(60°-80°)	144.2	2.3	B1/500		G1/500
BVH	(80°-90°)	6.1	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-G2
Type IV Short



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REPORT NUMBER: P1367604
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	773.4	773.4	773.4	773.4	773.4	773.4	*773.4*	773.4	773.4	773.4	773.4
2.5°	863.8	863.8	855.8	851.8	845.7	833.7	*833.7*	825.7	809.6	797.5	783.5
5°	952.2	948.2	936.1	928.1	912.0	894.0	*894.0*	871.9	847.8	829.7	799.5
7.5°	1024.5	1022.5	1014.5	1000.4	978.3	956.2	*952.2*	926.1	892.0	859.8	823.6
10°	1094.8	1094.8	1076.8	1060.7	1036.6	1008.5	*1008.5*	974.3	934.1	896.0	849.8
12.5°	1155.1	1147.1	1133.0	1106.9	1082.8	1054.7	*1052.7*	1018.5	976.3	936.1	881.9
15°	1201.3	1197.3	1179.2	1151.1	1123.0	1094.8	*1094.8*	1058.7	1018.5	972.3	914.0
17.5°	1233.5	1231.5	1211.4	1179.2	1149.1	1125.0	*1127.0*	1094.8	1058.7	1010.5	950.2
20°	1241.5	1235.5	1219.4	1189.3	1165.2	1143.1	*1145.1*	1121.0	1088.8	1050.7	984.4
22.5°	1229.4	1227.4	1209.4	1185.2	1171.2	1155.1	*1157.1*	1143.1	1123.0	1082.8	1024.5
25°	1215.4	1211.4	1199.3	1179.2	1171.2	1163.2	*1167.2*	1161.1	1153.1	1121.0	1064.7
27.5°	1211.4	1207.3	1193.3	1175.2	1175.2	1175.2	*1179.2*	1187.3	1185.2	1159.1	1104.9
30°	1217.4	1219.4	1205.3	1187.3	1183.2	1195.3	*1203.3*	1221.4	1221.4	1193.3	1149.1
32.5°	1235.5	1233.5	1221.4	1197.3	1195.3	1215.4	*1223.4*	1249.5	1243.5	1221.4	1187.3
35°	1271.6	1271.6	1253.6	1217.4	1209.4	1235.5	*1243.5*	1275.6	1275.6	1255.6	1225.4
37.5°	1337.9	1346.0	1323.9	1265.6	1239.5	1253.6	*1265.6*	1303.8	1317.8	1293.7	1271.6
40°	1456.5	1440.4	1418.3	1337.9	1289.7	1301.8	*1307.8*	1350.0	1370.1	1339.9	1325.9
42.5°	1745.7	1727.7	1631.2	1448.4	1372.1	1374.1	*1380.1*	1420.3	1458.5	1424.3	1412.3
45°	2173.6	2157.6	1994.8	1683.5	1494.6	1484.6	*1492.6*	1526.8	1579.0	1554.9	1542.8
47.5°	2501.1	2481.0	2358.4	2029.0	1691.5	1631.2	*1637.3*	1663.4	1751.8	1731.7	1729.7
50°	2659.8	2647.7	2575.4	2400.6	2023.0	1822.1	*1820.1*	1844.2	1964.7	1962.7	1968.7
52.5°	2818.5	2818.5	2762.2	2679.9	2420.7	2085.2	*2073.2*	2051.1	2215.8	2227.9	2292.2
55°	2991.2	2995.3	2993.3	2971.2	2814.5	2428.8	*2390.6*	2312.2	2507.1	2543.3	2621.6
57.5°	3166.0	3174.1	3190.1	3276.5	3232.3	2790.4	*2742.1*	2597.5	2848.6	2840.6	2890.8
60°	3302.6	3310.7	3377.0	3537.7	3573.8	3156.0	*3089.7*	2925.0	3188.1	3141.9	3109.8
62.5°	3220.3	3240.4	3475.4	3754.6	3873.2	3497.5	*3455.3*	3294.6	3523.6	3377.0	3194.1
65°	2450.9	2551.3	3071.6	3796.8	4144.4	3885.2	*3849.0*	3688.3	3752.6	3413.1	3127.9
67.5°	1514.7	1653.3	2217.8	3537.7	4283.0	4307.1	*4266.9*	3979.6	3770.7	3443.2	3051.5
70°	*867.8*	*938.2*	*1424.3*	*3292.6*	*4184.5*	*4650.6*	*4658.6*	*4056.0*	*3919.4*	*3485.4*	*2808.4*
72.5°	572.5	592.6	781.5	2754.2	4056.0	4216.7	*4262.9*	4337.2	4019.8	3292.6	2316.3
75°	261.2	271.2	393.7	1761.8	3085.7	3624.1	*3579.9*	3612.0	3816.9	2876.7	1699.5
77.5°	82.4	94.4	158.7	671.0	1641.3	2679.9	*2647.7*	1862.2	2828.5	1575.0	532.4
80°	40.2	46.2	94.4	202.9	606.7	1518.7	*1556.9*	634.8	896.0	355.6	108.5
82.5°	18.1	20.1	54.2	96.4	237.0	446.0	*474.1*	206.9	233.0	110.5	40.2
85°	8.0	10.0	22.1	38.2	66.3	72.3	*78.3*	44.2	86.4	62.3	20.1
87.5°	0.0	2.0	2.0	6.0	6.0	8.0	*8.0*	10.0	12.1	14.1	12.1
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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Scaled Data Report

REPORT NUMBER: P1367604
CATALOG NUMBER: GSS-SB2B-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	773.4	773.4	773.4	773.4	773.4	773.4	773.4	773.4	773.4	773.4	773.4
2.5°	775.4	765.4	751.3	731.2	717.2	695.1	679.0	667.0	652.9	656.9	658.9
5°	781.5	765.4	727.2	679.0	636.8	594.6	564.5	536.4	518.3	516.3	508.3
7.5°	797.5	769.4	705.1	626.8	552.4	496.2	446.0	407.8	383.7	375.7	371.6
10°	819.6	779.5	679.0	568.5	470.1	393.7	335.5	305.4	293.3	291.3	291.3
12.5°	843.7	793.5	652.9	510.3	389.7	307.4	281.2	277.2	277.2	279.2	279.2
15°	871.9	803.6	622.8	442.0	311.4	271.2	269.2	269.2	269.2	273.2	271.2
17.5°	900.0	817.6	586.6	373.7	269.2	261.2	261.2	261.2	261.2	265.2	263.2
20°	930.1	827.7	548.4	311.4	257.1	255.1	255.1	253.1	253.1	257.1	257.1
22.5°	964.3	835.7	506.2	269.2	251.1	247.1	247.1	247.1	245.1	249.1	249.1
25°	998.4	847.8	458.0	247.1	243.1	241.1	239.1	239.1	237.0	241.1	239.1
27.5°	1036.6	861.8	411.8	239.1	237.0	235.0	233.0	231.0	229.0	233.0	231.0
30°	1080.8	875.9	367.6	235.0	231.0	229.0	225.0	223.0	219.0	223.0	223.0
32.5°	1121.0	889.9	333.5	233.0	227.0	219.0	212.9	208.9	206.9	210.9	212.9
35°	1163.2	912.0	315.4	237.0	223.0	210.9	200.9	194.9	192.9	196.9	198.9
37.5°	1213.4	938.2	311.4	245.1	219.0	200.9	186.8	176.8	174.8	178.8	180.8
40°	1283.7	974.3	319.4	249.1	212.9	188.8	168.7	158.7	152.7	152.7	154.7
42.5°	1374.1	1050.7	325.4	253.1	202.9	174.8	152.7	138.6	128.6	128.6	130.6
45°	1512.7	1177.2	355.6	249.1	192.9	156.7	134.6	116.5	108.5	108.5	110.5
47.5°	1699.5	1354.0	439.9	241.1	178.8	140.6	116.5	100.4	94.4	94.4	94.4
50°	1946.6	1575.0	530.3	227.0	162.7	124.6	100.4	90.4	86.4	84.4	82.4
52.5°	2241.9	1808.0	594.6	212.9	148.7	110.5	90.4	82.4	78.3	76.3	76.3
55°	2527.2	1972.7	616.7	198.9	134.6	98.4	84.4	78.3	74.3	72.3	72.3
57.5°	2700.0	2004.9	526.3	182.8	120.5	90.4	76.3	72.3	68.3	66.3	66.3
60°	2740.1	1866.3	371.6	160.7	104.5	80.4	70.3	66.3	62.3	58.3	58.3
62.5°	2597.5	1542.8	259.1	130.6	92.4	72.3	64.3	60.3	54.2	50.2	48.2
65°	2310.2	1127.0	182.8	102.5	80.4	64.3	56.2	52.2	46.2	40.2	38.2
67.5°	2016.9	683.0	118.5	84.4	70.3	52.2	48.2	46.2	40.2	34.2	34.2
70°	*1669.4*	*349.5*	*82.4*	*68.3*	*58.3*	*42.2*	*40.2*	*40.2*	*36.2*	*30.1*	*30.1*
72.5°	1287.7	128.6	56.2	54.2	44.2	32.1	36.2	34.2	30.1	26.1	26.1
75°	873.9	62.3	42.2	38.2	30.1	26.1	28.1	28.1	26.1	22.1	20.1
77.5°	277.2	40.2	32.1	30.1	24.1	22.1	24.1	24.1	20.1	18.1	16.1
80°	70.3	28.1	26.1	22.1	18.1	18.1	20.1	16.1	16.1	14.1	14.1
82.5°	30.1	20.1	18.1	16.1	14.1	14.1	14.1	14.1	12.1	12.1	12.1
85°	16.1	14.1	12.1	12.1	12.1	10.0	10.0	12.1	10.0	10.0	10.0
87.5°	10.0	10.0	8.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	8.0
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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Peachtree City, GA 30269

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

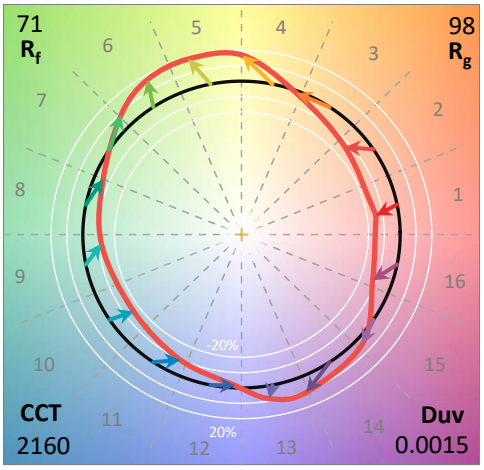
Test Information

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

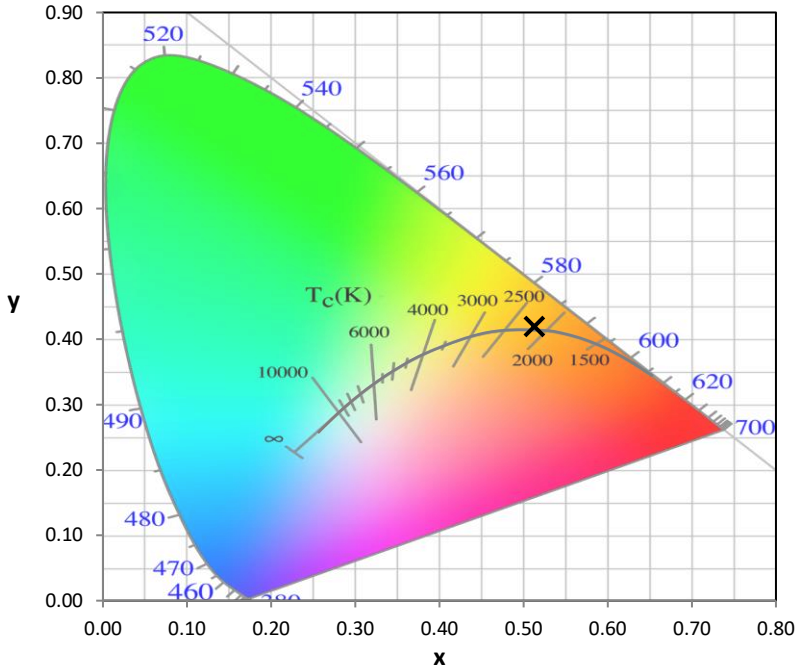
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

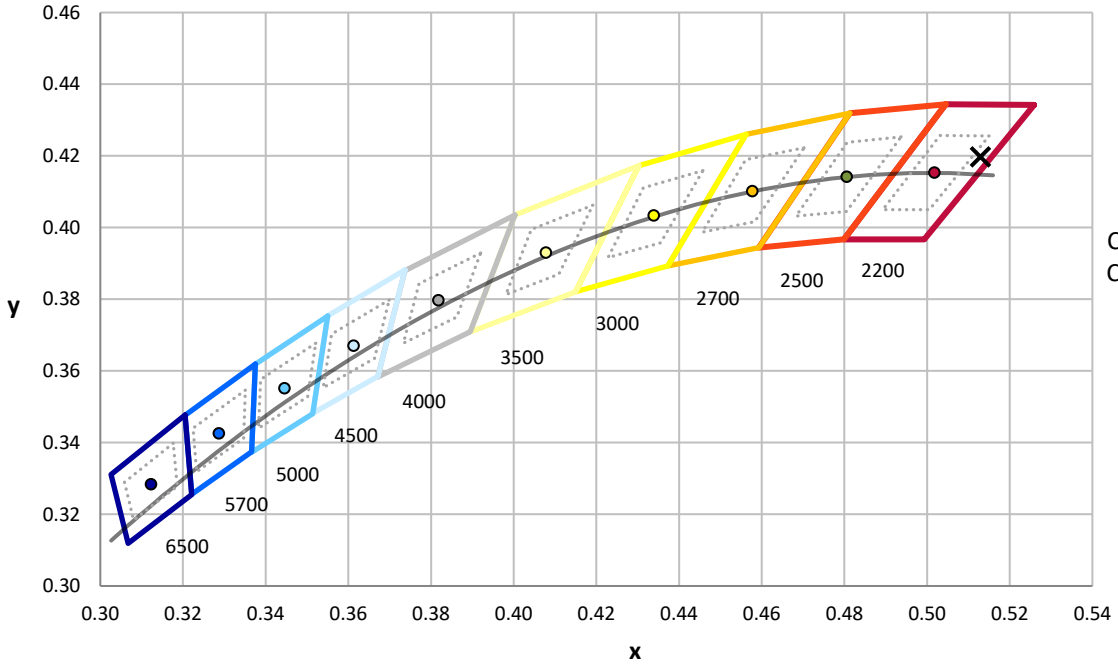
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

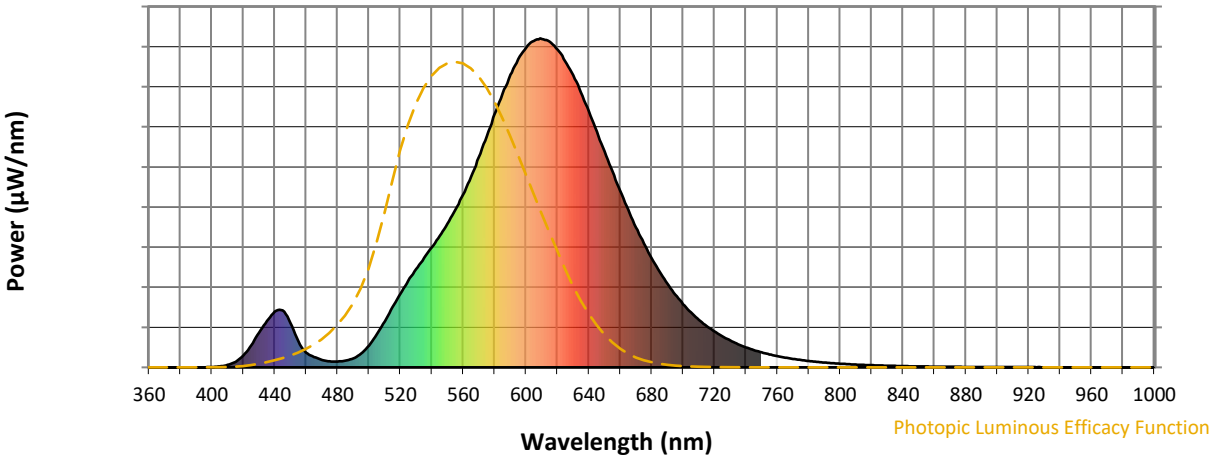


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

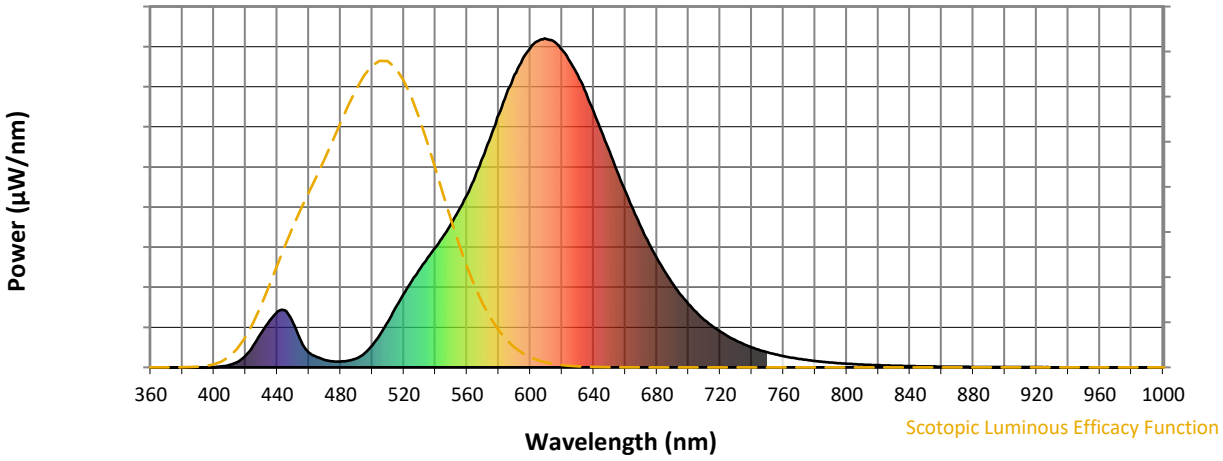


Photopic Lumens: NR

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

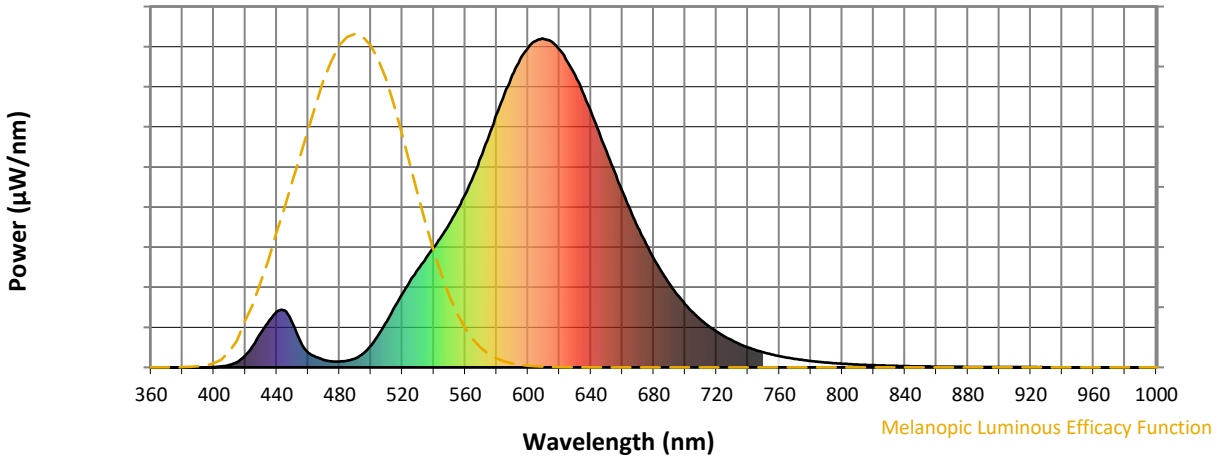


Scotopic Lumens: NR **S/P: 0.8**

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			

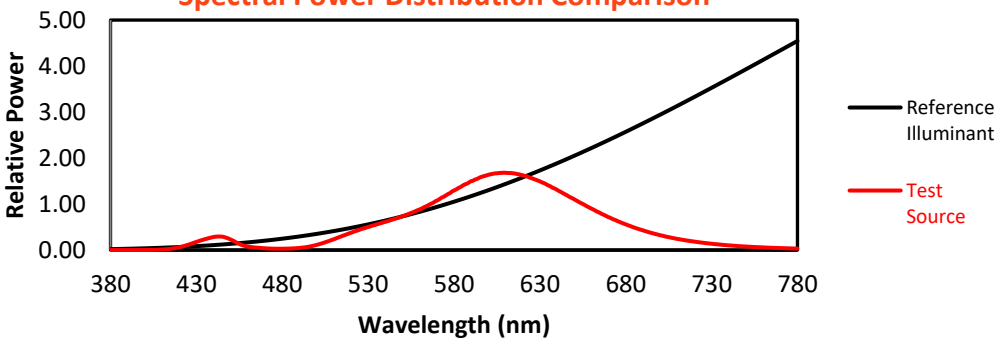
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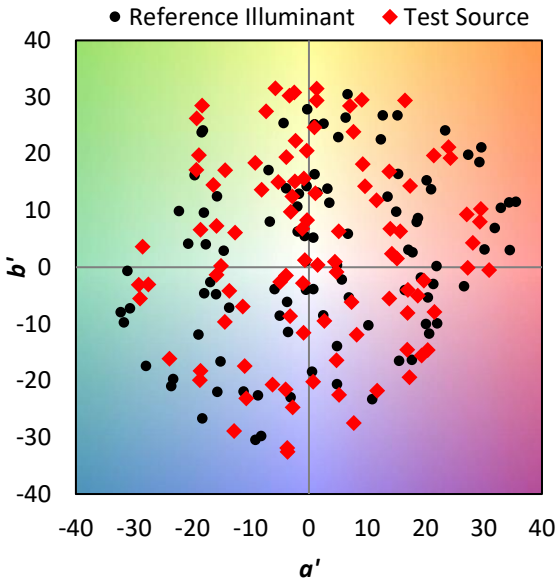
Summary

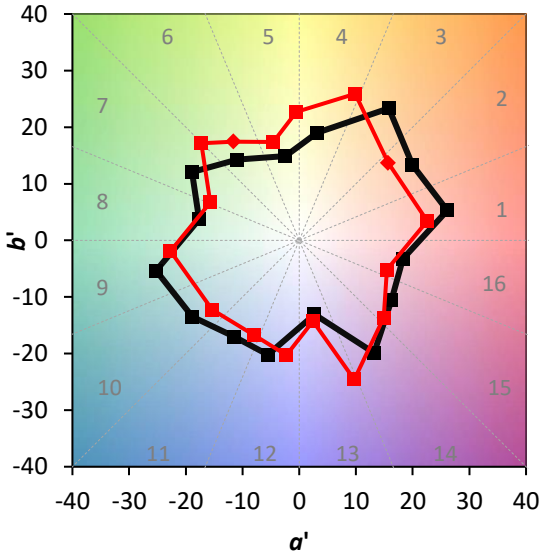
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

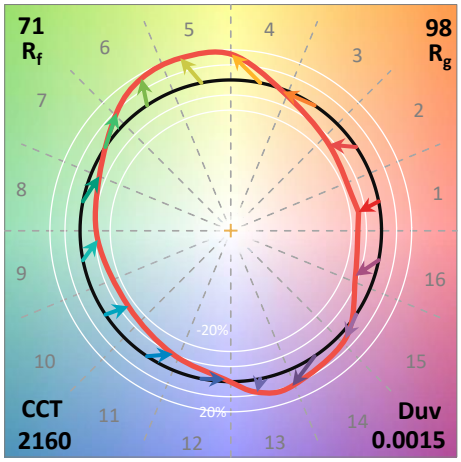
Spectral Power Distribution Comparison

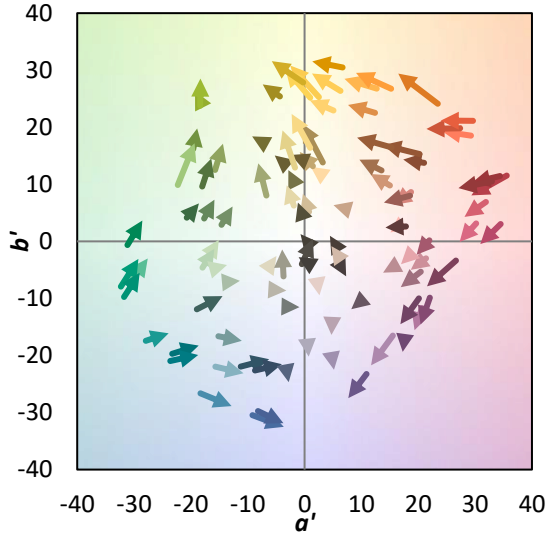


Color Vector Graphics







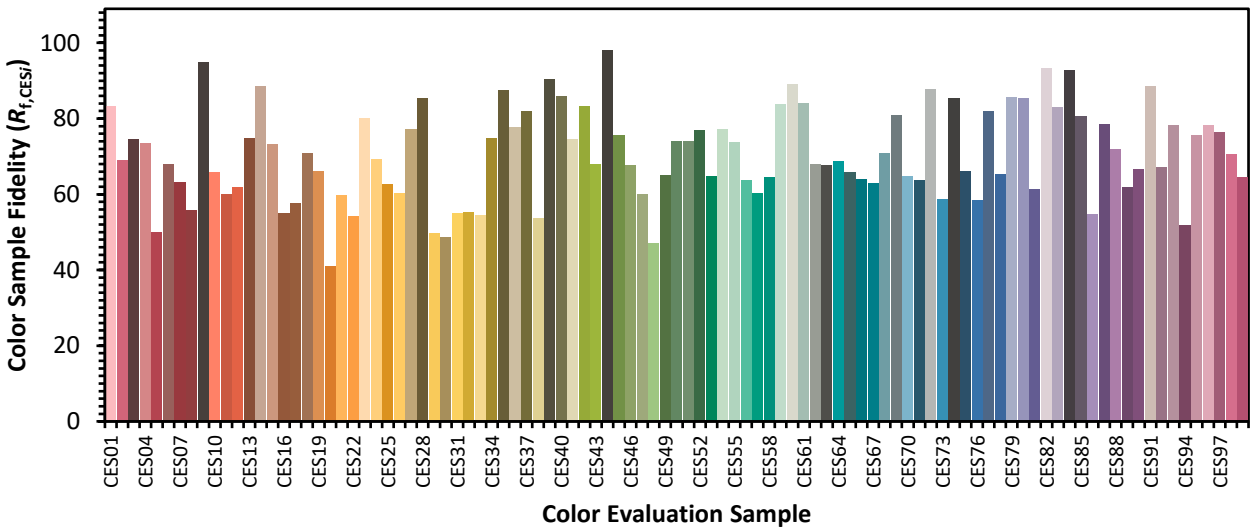


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Individual Sample Fidelity Index ($R_{f,i}$)

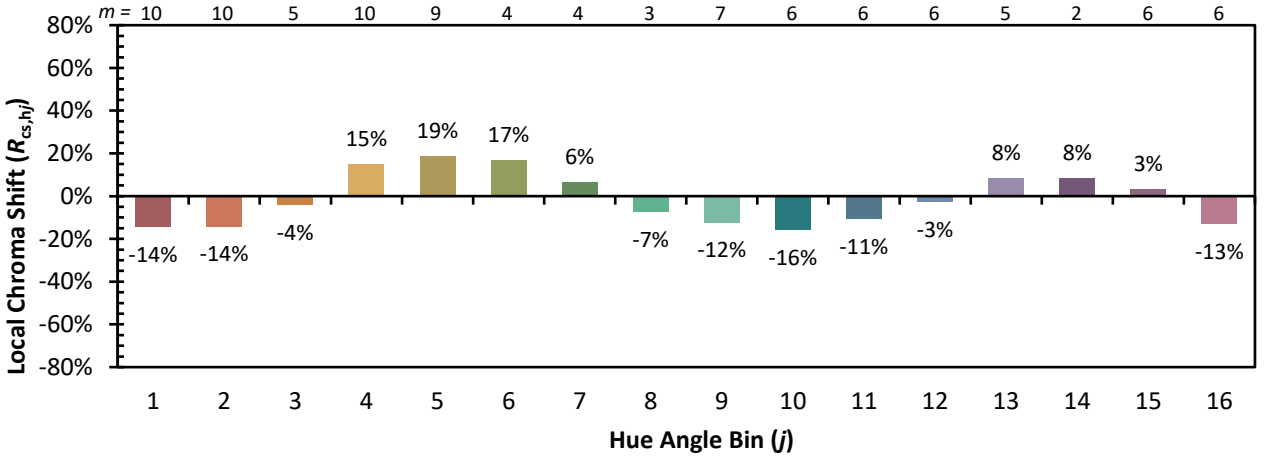
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

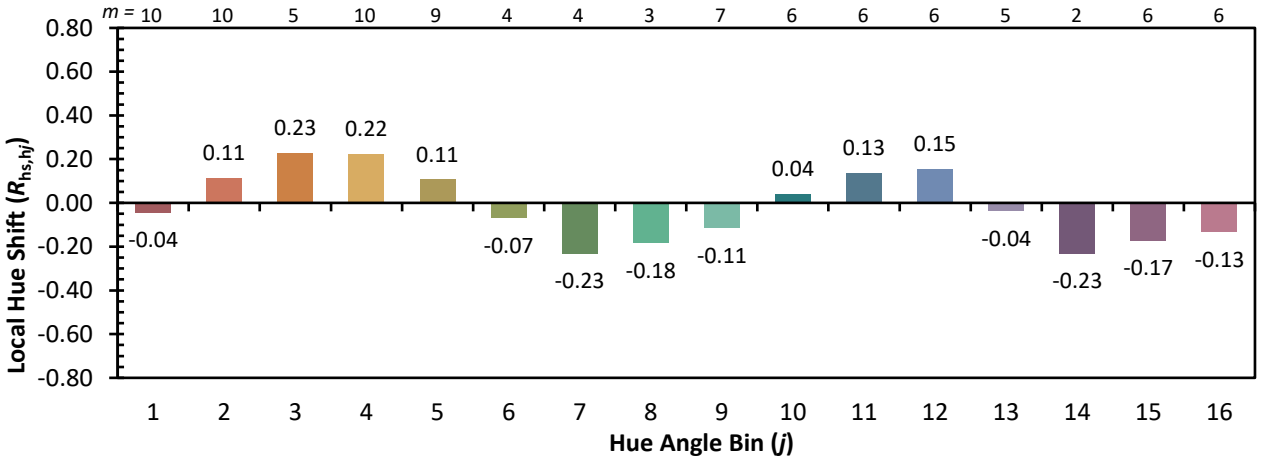


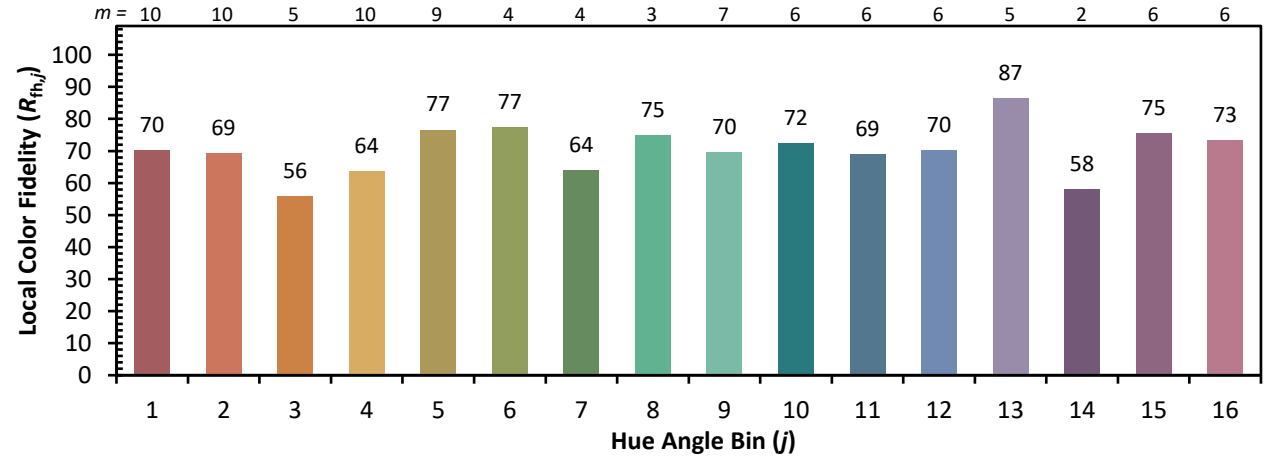
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Color Rendition by Hue-Angle Bin



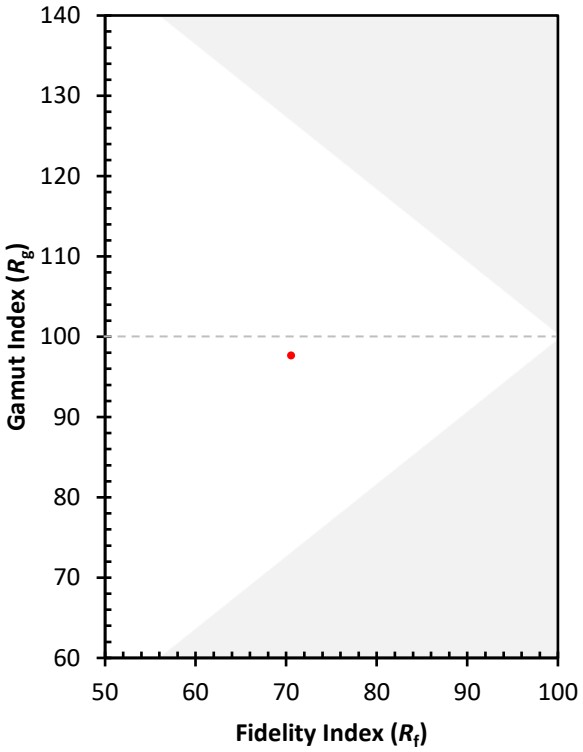


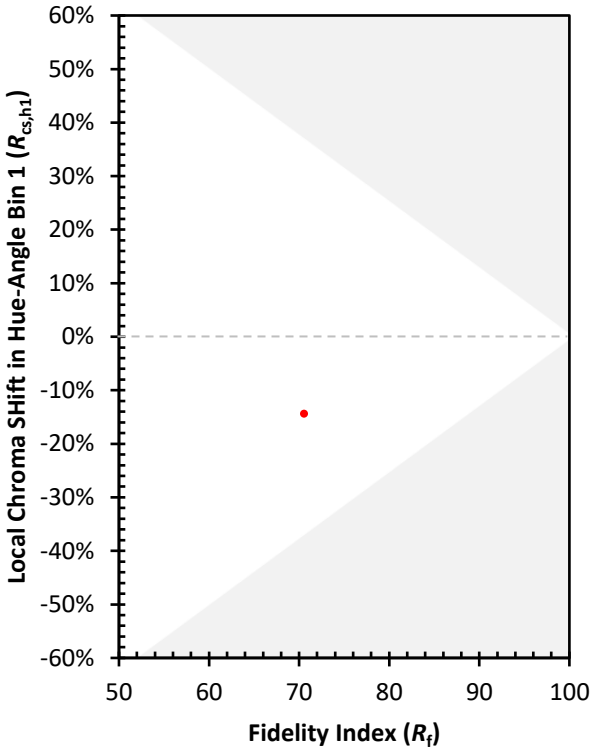


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Measure Comparisons





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