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: P1357618

Luminaire Tested: **GSS-SB1D-722-U-T4FT**

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:	P1357618
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-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7269.5 lumens
Efficiency:	N/A
Efficacy:	95.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

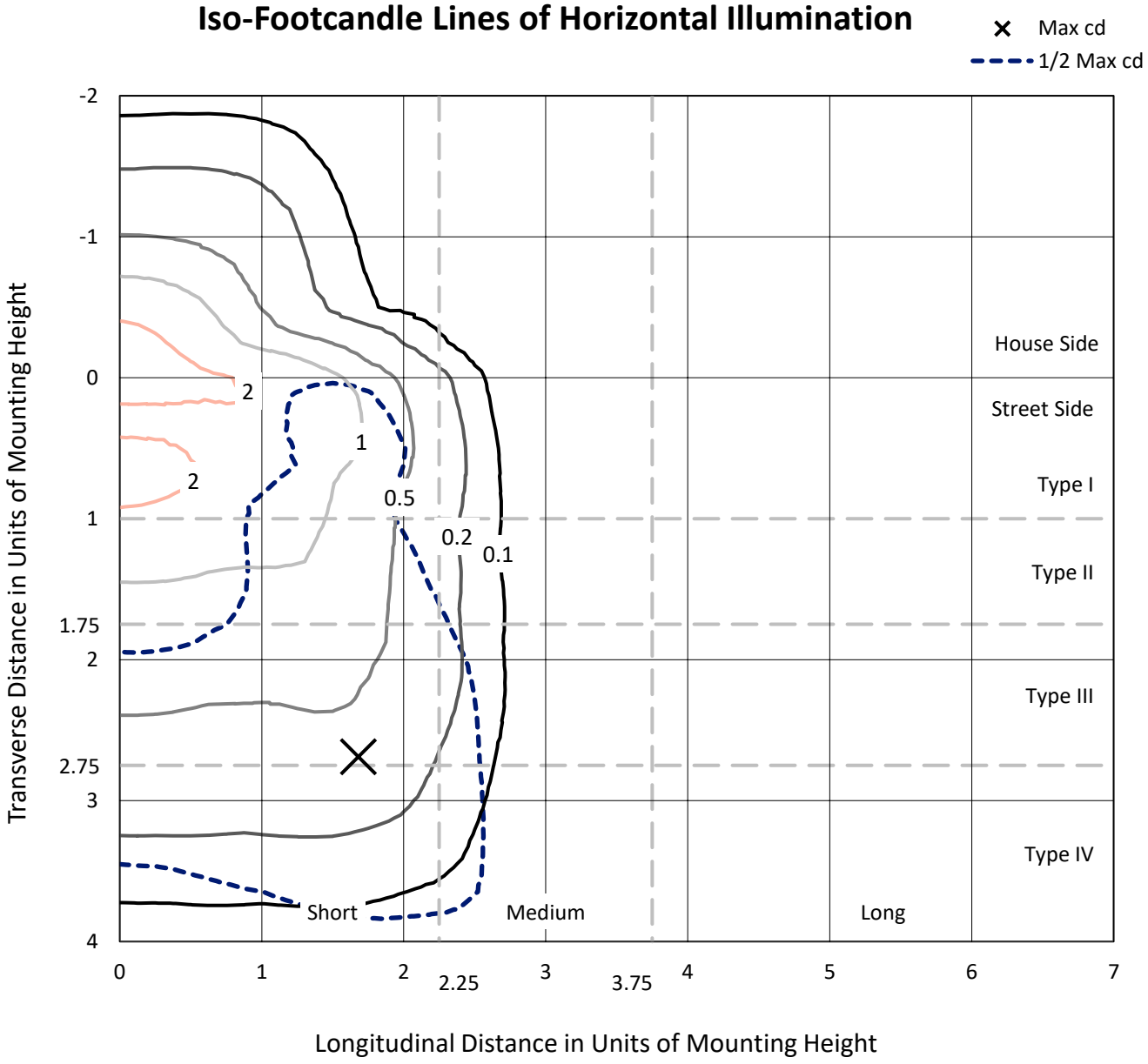
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357618
CATALOG NUMBER: GSS-SB1D-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



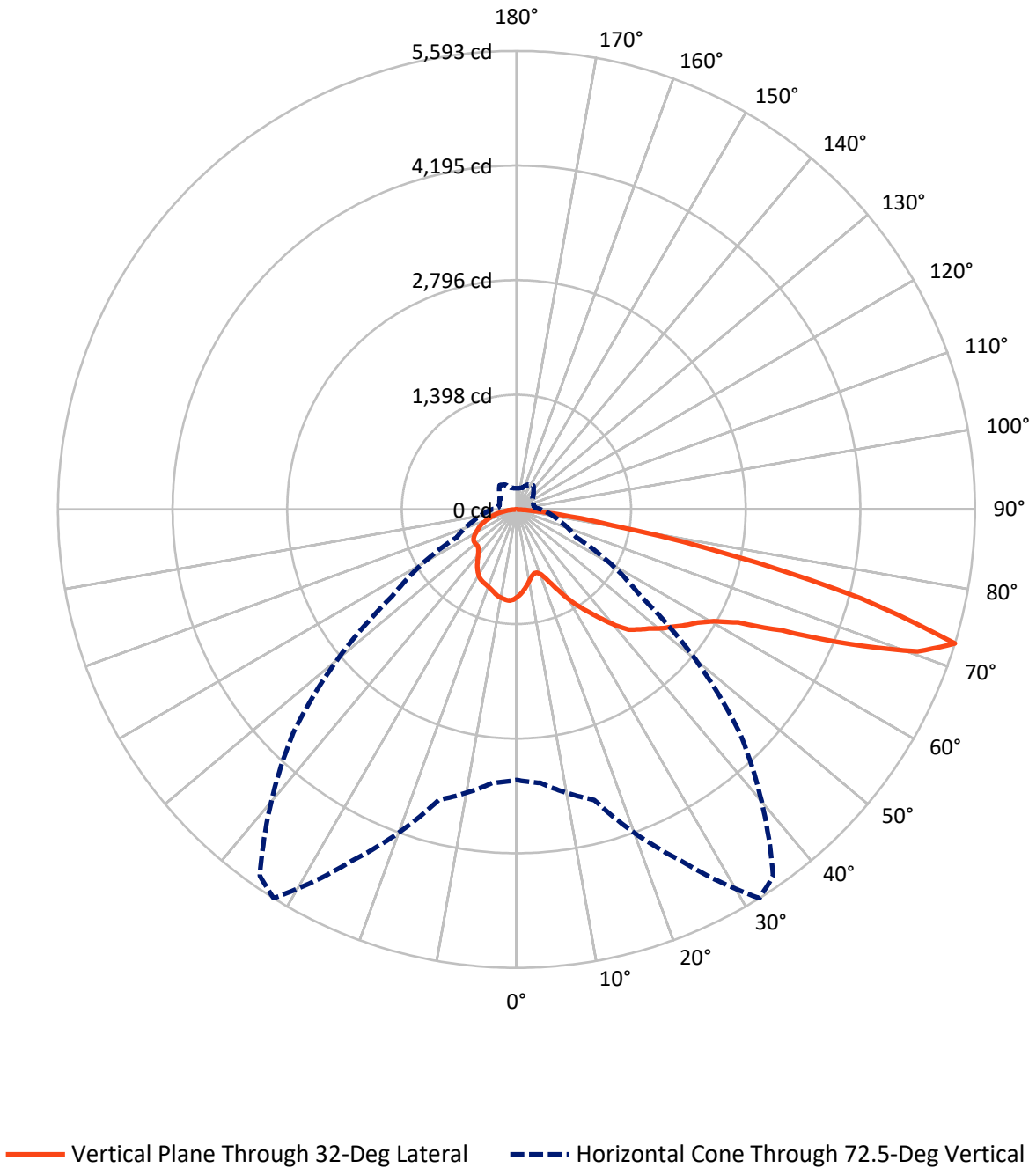
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357618
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Luminous Intensity Polar Plot



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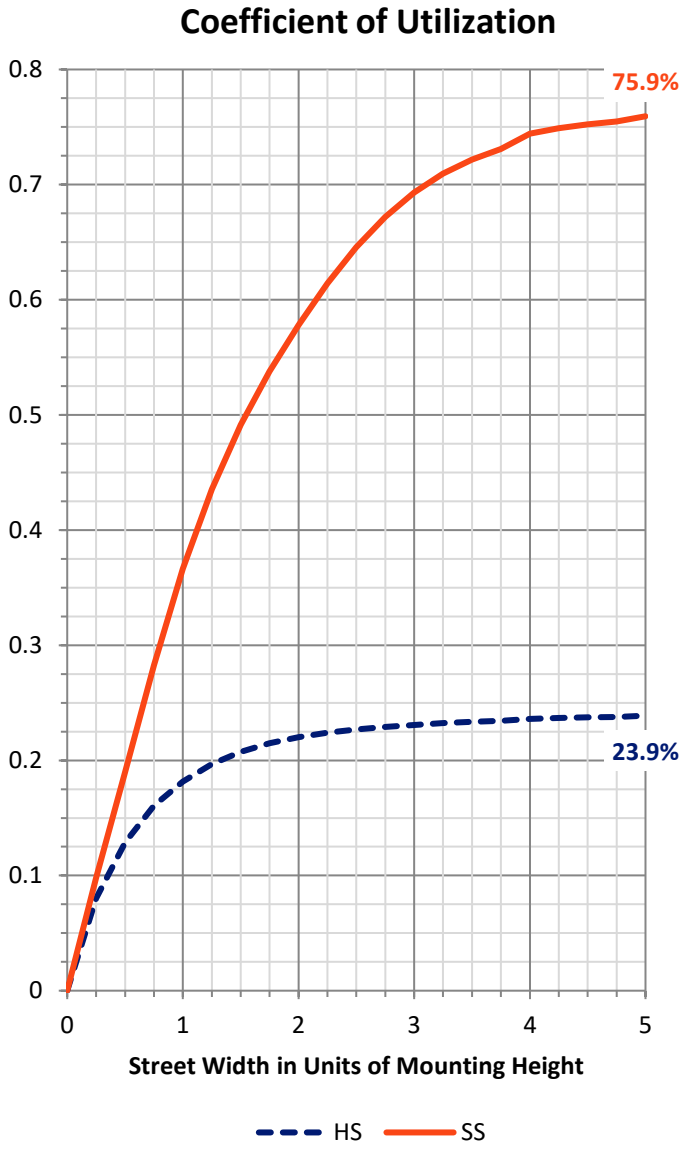
REPORT NUMBER: P1357618
CATALOG NUMBER: GSS-SB1D-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1753.2	0.0	1753.2
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	5516.3	0.0	5516.3
	% Fixture	75.9	0.0	75.9
Total	Lumens	7269.5	0.0	7269.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	99.9	1.4
10°-20°	283.4	3.9
20°-30°	491.0	6.8
30°-40°	775.6	10.7
40°-50°	1130.3	15.5
50°-60°	1532.3	21.1
60°-70°	1763.5	24.3
70°-80°	1103.5	15.2
80°-90°	90.0	1.2
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°	7269.5	100.0
0°-180°	7269.5	100.0



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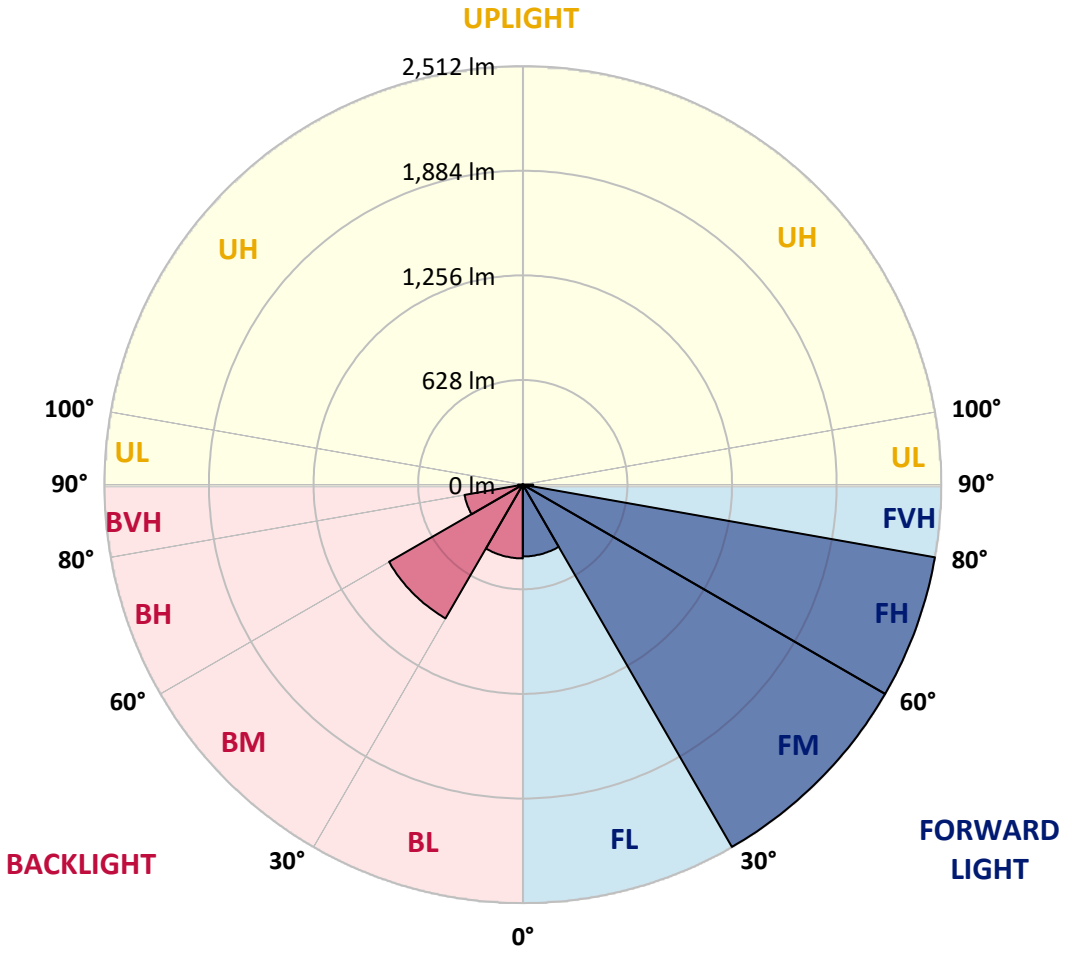
Scaled Data Report

REPORT NUMBER: P1357618
CATALOG NUMBER: GSS-SB1D-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	431.2	5.9			
FM	(30°-60°)	2511.1	34.5			
FH	(60°-80°)	2512.1	34.6			G2/5000
FVH	(80°-90°)	61.8	0.9			G1/100
BL	(0°-30°)	443.0	6.1	B1/500		
BM	(30°-60°)	927.1	12.8	B1/1000		
BH	(60°-80°)	354.9	4.9	B1/500		G1/500
BVH	(80°-90°)	28.2	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1067.8	1067.8	1067.8	1067.8	*1067.8*	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8
2.5°	1022.7	1021.0	1029.3	1026.0	*1032.7*	1029.3	1029.3	1039.4	1047.7	1059.4	1067.8
5°	965.8	967.5	965.8	982.6	*982.6*	984.2	997.6	1024.3	1044.4	1057.8	1066.1
7.5°	892.3	895.7	902.3	920.7	*932.4*	940.8	965.8	994.3	1027.7	1052.7	1082.8
10°	832.2	827.2	842.2	862.2	*879.0*	887.3	929.1	974.2	1019.3	1061.1	1086.2
12.5°	788.7	788.7	797.1	815.5	*833.8*	847.2	894.0	949.1	1009.3	1061.1	1107.9
15°	780.4	783.7	787.0	793.7	*810.4*	817.1	862.2	930.8	997.6	1076.1	1122.9
17.5°	808.8	805.4	802.1	805.4	*812.1*	815.5	848.9	915.7	990.9	1077.8	1131.3
20°	885.6	879.0	873.9	848.9	*843.9*	847.2	860.6	910.7	992.6	1101.2	1166.4
22.5°	992.6	995.9	975.9	934.1	*914.0*	912.4	895.7	929.1	1002.6	1119.6	1196.4
25°	1146.3	1131.3	1111.2	1061.1	*1019.3*	1004.3	969.2	967.5	1024.3	1153.0	1239.9
27.5°	1301.7	1293.4	1261.6	1191.4	*1144.6*	1122.9	1059.4	1027.7	1056.1	1193.1	1290.0
30°	1475.5	1475.5	1423.7	1345.2	*1283.3*	1243.2	1168.0	1107.9	1109.6	1246.6	1361.9
32.5°	1654.3	1644.3	1594.2	1478.9	*1417.0*	1376.9	1276.7	1214.8	1194.8	1321.8	1460.5
35°	1783.0	1786.3	1739.5	1637.6	*1549.0*	1510.6	1420.4	1350.2	1305.1	1427.0	1585.8
37.5°	1899.9	1903.3	1874.9	1774.6	*1696.1*	1657.6	1555.7	1507.3	1438.7	1577.4	1736.2
40°	1958.4	1950.1	1941.7	1905.0	*1859.8*	1829.8	1724.5	1661.0	1600.8	1739.5	1899.9
42.5°	2001.9	2001.9	1988.5	2005.2	*2005.2*	1985.2	1903.3	1846.5	1786.3	1965.1	2073.7
45°	2052.0	2030.3	2030.3	2045.3	*2087.1*	2100.5	2107.2	2053.7	1998.5	2189.0	2262.6
47.5°	2103.8	2108.8	2095.5	2113.8	*2172.3*	2230.8	2317.7	2269.2	2209.1	2454.7	2476.4
50°	2169.0	2175.7	2175.7	2215.8	*2280.9*	2349.5	2563.3	2513.2	2412.9	2755.5	2712.1
52.5°	2185.7	2189.0	2239.2	2284.3	*2379.5*	2473.1	2809.0	2737.1	2630.2	3029.6	2917.6
55°	2155.6	2180.7	2270.9	2357.8	*2494.8*	2606.8	3042.9	2952.7	2788.9	3238.4	3079.7
57.5°	2224.1	2234.2	2317.7	2416.3	*2606.8*	2750.5	3273.5	3144.9	2899.2	3410.5	3144.9
60°	2369.5	2362.8	2436.3	2546.6	*2767.2*	2952.7	3522.5	3308.6	2991.1	3439.0	3016.2
62.5°	2695.4	2661.9	2688.7	2788.9	*3036.2*	3288.6	3778.2	3442.3	2934.3	3158.2	2581.7
65°	3136.5	3126.5	3109.8	3215.0	*3554.3*	3769.8	4097.3	3413.9	2650.2	2665.3	2075.4
67.5°	3530.9	3544.2	3534.2	3814.9	*4384.7*	4581.9	4436.6	3208.4	2195.7	1901.6	1335.1
70°	3682.9	3709.7	3886.8	4421.5	*5190.2*	5419.1	4590.3	2685.3	1520.6	1027.7	656.7
72.5°	*3301.9*	*3350.4*	*3669.6*	*4724.0*	*5592.9*	*5457.5*	*3848.4*	*1853.2*	*802.1*	*541.4*	*366.0*
75°	2282.6	2332.7	2817.3	3962.0	*4351.3*	4129.1	2362.8	798.7	414.4	315.8	225.6
77.5°	895.7	1026.0	1343.5	2210.8	*2666.9*	2616.8	1119.6	275.7	230.6	192.2	147.0
80°	300.8	340.9	499.6	872.3	*1183.1*	1249.9	407.7	140.4	133.7	117.0	91.9
82.5°	108.6	122.0	213.9	329.2	*539.7*	543.1	132.0	75.2	81.9	70.2	48.5
85°	36.8	40.1	50.1	101.9	*132.0*	142.0	36.8	28.4	33.4	30.1	21.7
87.5°	3.3	3.3	3.3	5.0	*5.0*	5.0	5.0	6.7	6.7	5.0	5.0
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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Scaled Data Report

REPORT NUMBER: P1357618
CATALOG NUMBER: GSS-SB1D-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8	1067.8
2.5°	1069.5	1074.5	1077.8	1084.5	1092.8	1094.5	1101.2	1102.9	1099.5	1102.9	1099.5
5°	1079.5	1087.8	1094.5	1104.5	1111.2	1119.6	1117.9	1112.9	1112.9	1104.5	1117.9
7.5°	1092.8	1104.5	1109.6	1119.6	1121.3	1116.2	1109.6	1107.9	1091.2	1091.2	1094.5
10°	1111.2	1121.3	1126.3	1129.6	1119.6	1111.2	1097.9	1089.5	1082.8	1076.1	1077.8
12.5°	1124.6	1134.6	1134.6	1122.9	1111.2	1097.9	1086.2	1069.5	1064.4	1056.1	1056.1
15°	1132.9	1149.7	1138.0	1119.6	1096.2	1077.8	1059.4	1044.4	1037.7	1036.0	1042.7
17.5°	1154.7	1163.0	1134.6	1102.9	1077.8	1052.7	1032.7	1021.0	1012.6	1011.0	1024.3
20°	1179.7	1173.1	1124.6	1084.5	1056.1	1022.7	1006.0	1002.6	999.3	1009.3	1009.3
22.5°	1204.8	1193.1	1114.6	1069.5	1024.3	1000.9	985.9	995.9	997.6	1004.3	1011.0
25°	1241.6	1213.2	1111.2	1046.1	987.6	970.9	972.5	985.9	989.2	989.2	992.6
27.5°	1281.7	1246.6	1112.9	1011.0	950.8	945.8	957.5	962.5	967.5	962.5	964.2
30°	1338.5	1281.7	1104.5	970.9	919.1	927.4	934.1	932.4	910.7	905.7	909.0
32.5°	1422.0	1330.1	1097.9	939.1	902.3	902.3	895.7	875.6	853.9	833.8	840.5
35°	1517.3	1390.3	1072.8	914.0	885.6	879.0	852.2	818.8	778.7	755.3	757.0
37.5°	1617.5	1445.4	1046.1	885.6	858.9	842.2	803.8	752.0	711.9	688.5	685.1
40°	1747.9	1507.3	1006.0	847.2	822.1	795.4	752.0	695.1	655.0	636.7	646.7
42.5°	1879.9	1579.1	959.2	793.7	773.7	757.0	708.5	653.4	614.9	603.2	609.9
45°	2026.9	1652.6	910.7	730.2	720.2	716.9	675.1	631.6	598.2	581.5	579.8
47.5°	2177.3	1729.5	843.9	673.4	668.4	690.1	658.4	621.6	593.2	566.5	564.8
50°	2346.1	1804.7	753.6	601.6	625.0	675.1	663.4	623.3	574.8	533.1	526.4
52.5°	2496.5	1831.4	658.4	544.8	591.5	676.8	668.4	613.3	549.8	499.6	493.0
55°	2598.4	1786.3	576.5	494.6	566.5	665.1	661.7	598.2	524.7	471.2	464.5
57.5°	2605.1	1654.3	498.0	452.8	526.4	631.6	641.7	568.1	486.3	441.1	436.1
60°	2444.7	1437.1	434.5	416.1	482.9	588.2	604.9	526.4	451.2	402.7	399.4
62.5°	2085.4	1149.7	374.3	376.0	441.1	529.7	561.5	491.3	416.1	369.3	364.3
65°	1659.3	879.0	332.5	340.9	387.7	472.9	521.4	456.2	381.0	335.9	329.2
67.5°	1114.6	606.6	287.4	304.1	335.9	414.4	481.3	419.4	337.5	300.8	295.8
70°	531.4	352.6	247.3	267.4	287.4	350.9	422.8	367.6	302.5	272.4	270.7
72.5°	*295.8*	*225.6*	*213.9*	*228.9*	*240.6*	*294.1*	*357.6*	*332.5*	*270.7*	*259.0*	*257.3*
75°	188.8	160.4	170.4	188.8	195.5	232.3	309.1	297.4	244.0	250.7	250.7
77.5°	117.0	110.3	130.3	147.0	152.1	190.5	254.0	252.3	203.9	200.5	177.1
80°	75.2	73.5	93.6	95.2	103.6	145.4	202.2	193.8	153.7	140.4	132.0
82.5°	40.1	41.8	56.8	60.2	58.5	88.6	138.7	137.0	113.6	98.6	93.6
85°	15.0	15.0	21.7	26.7	28.4	45.1	73.5	75.2	61.8	46.8	48.5
87.5°	3.3	3.3	3.3	5.0	5.0	10.0	13.4	15.0	16.7	8.4	5.0
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

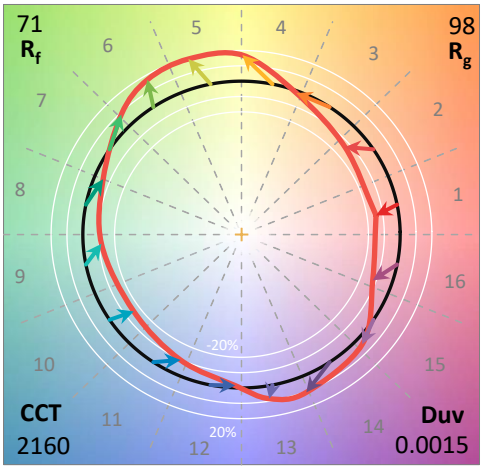
Test Information

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

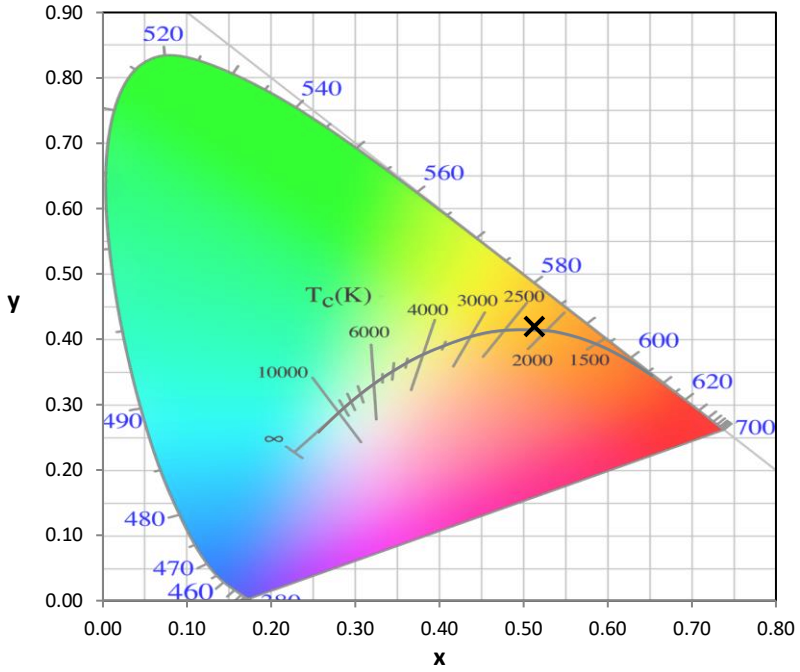
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

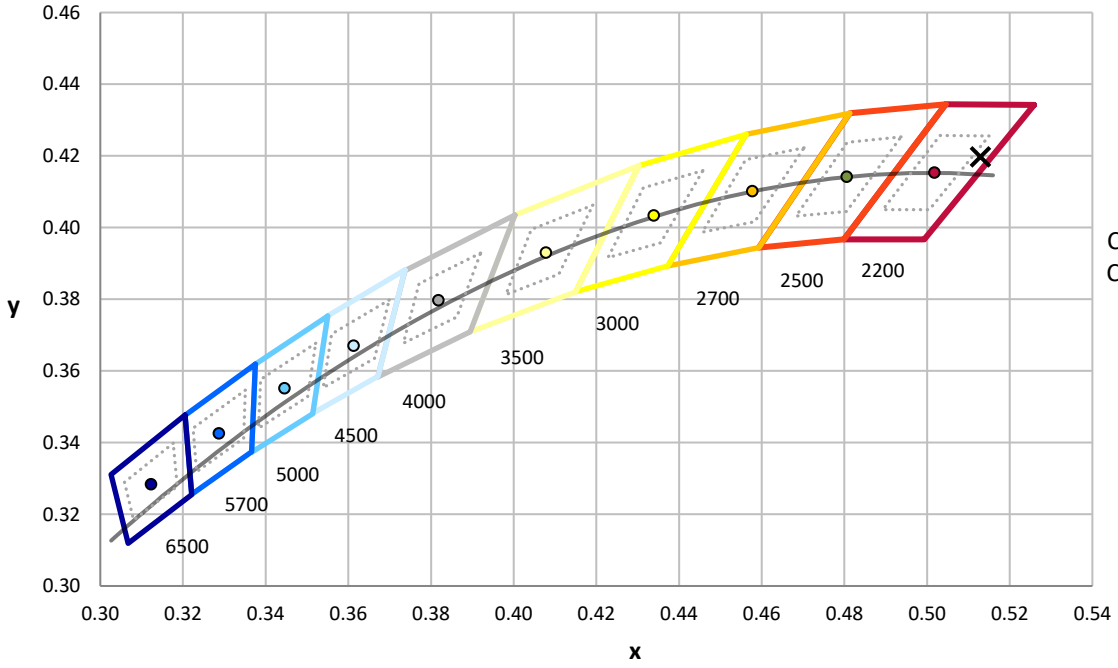
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

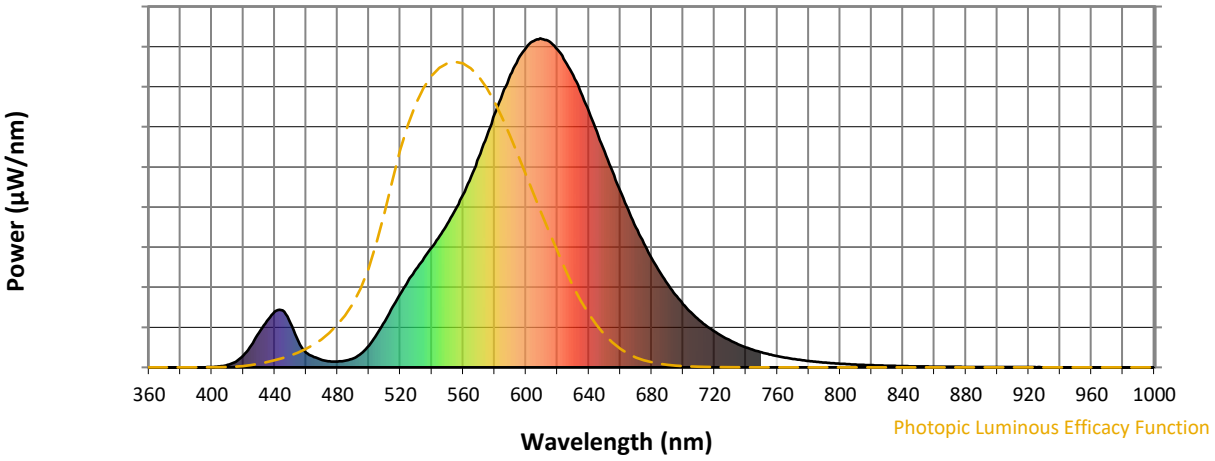


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

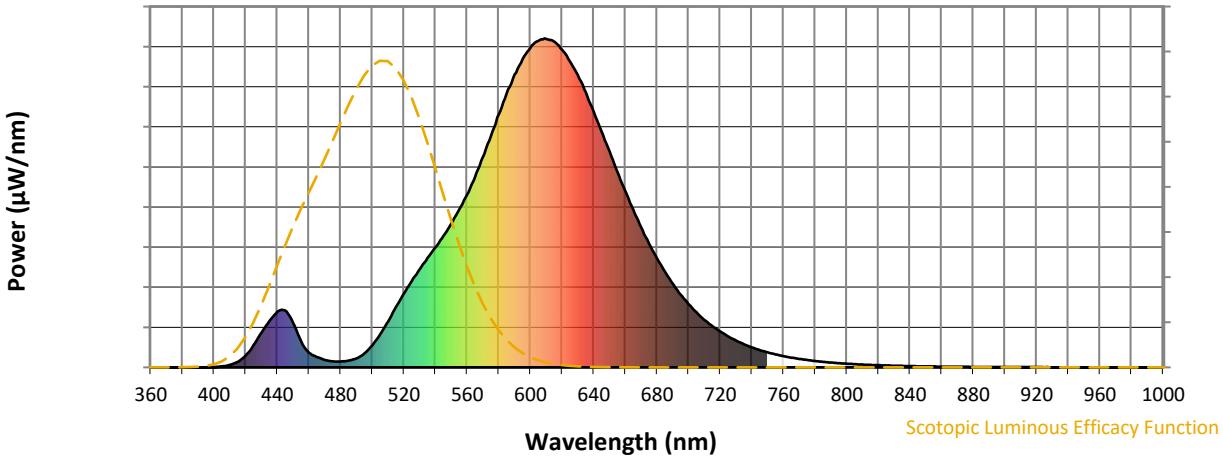


Photopic Lumens: NR

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

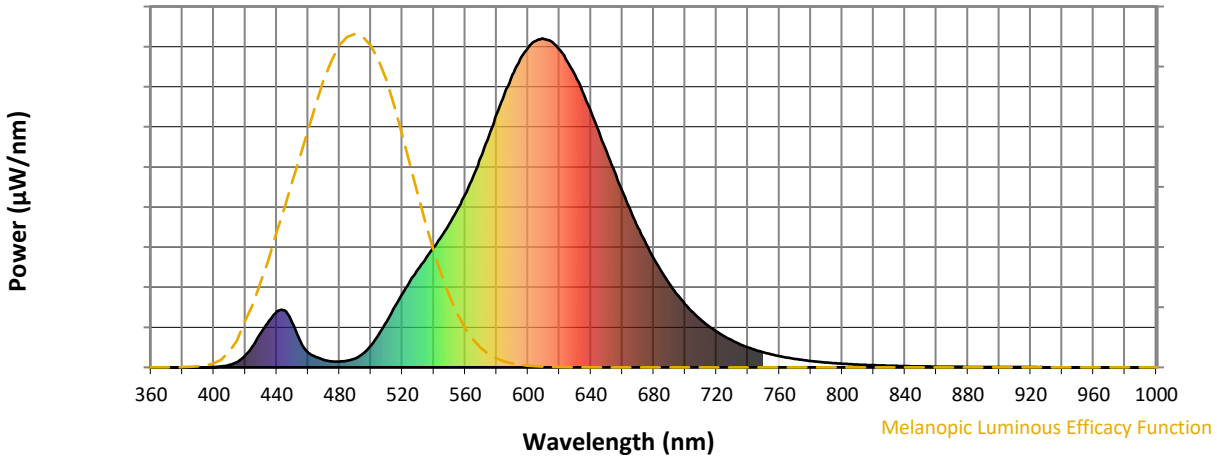


Scotopic Lumens: NR **S/P: 0.8**

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			

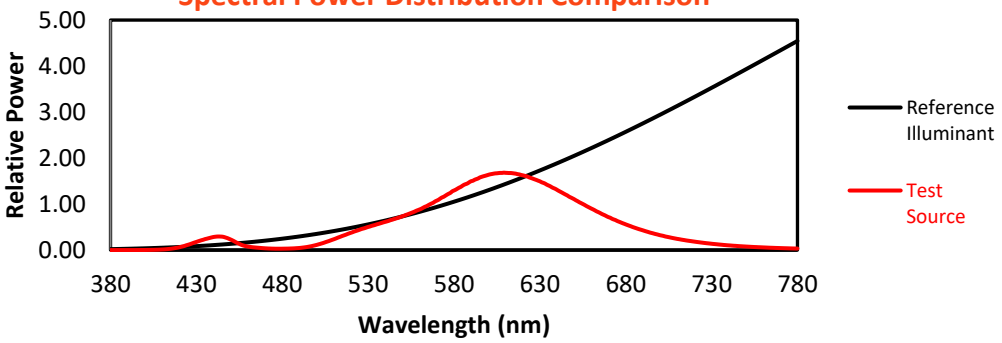
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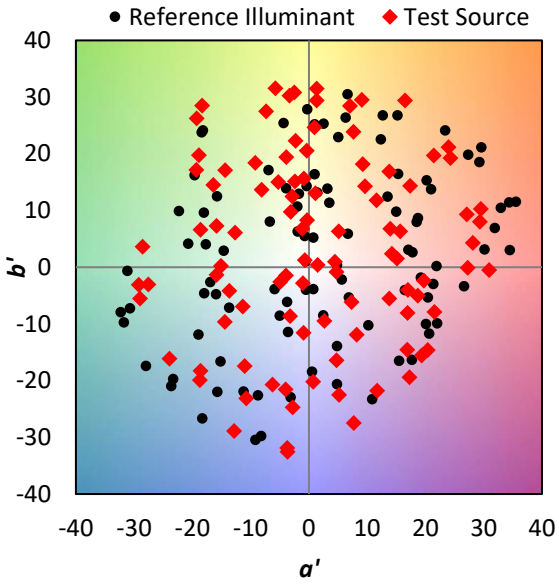
Summary

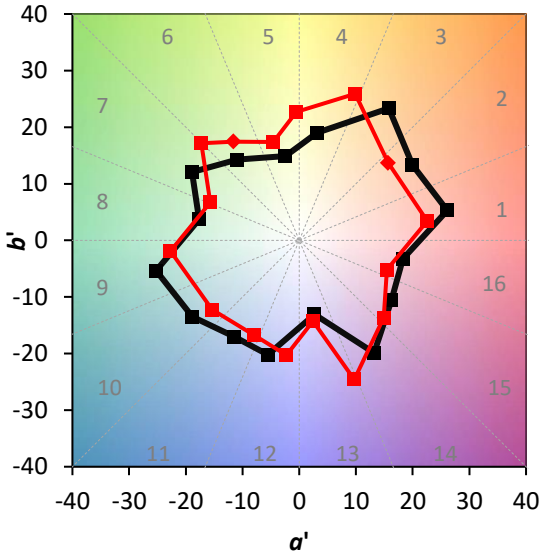
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

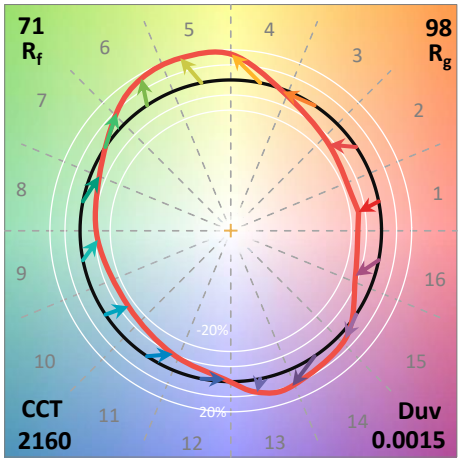
Spectral Power Distribution Comparison

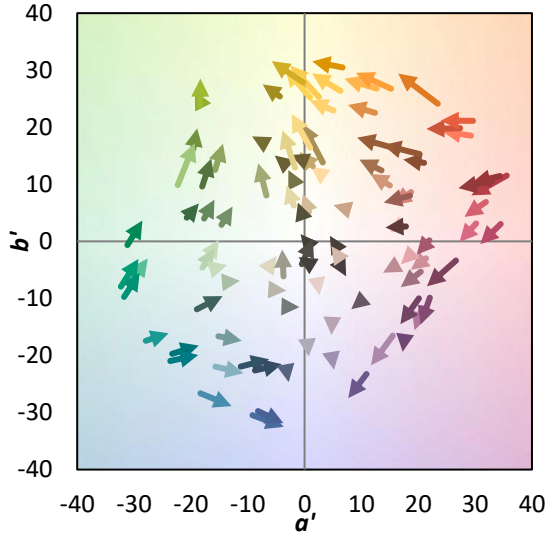


Color Vector Graphics







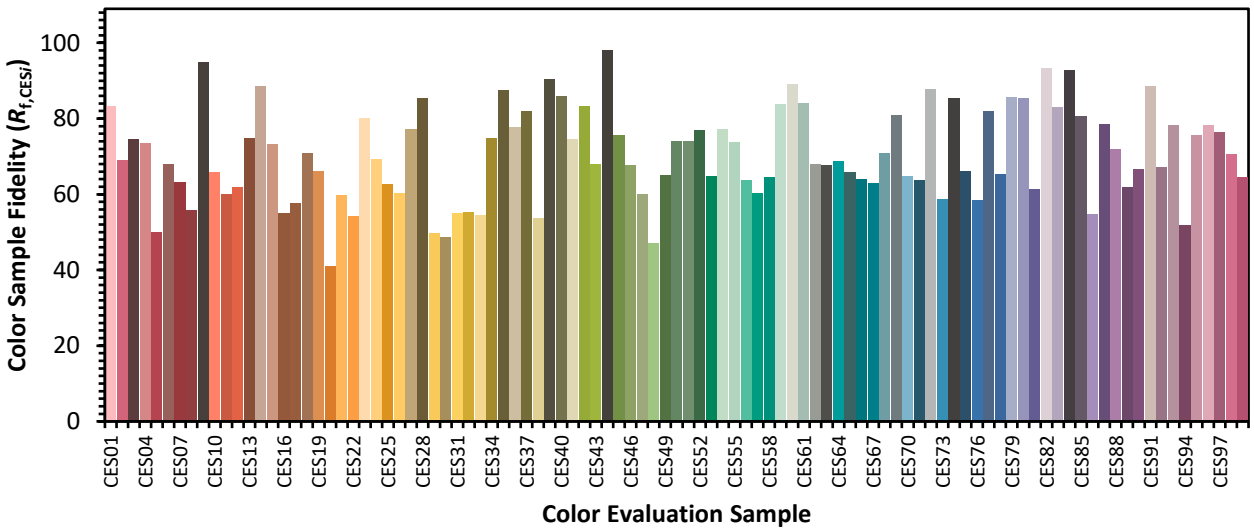


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Individual Sample Fidelity Index ($R_{f,i}$)

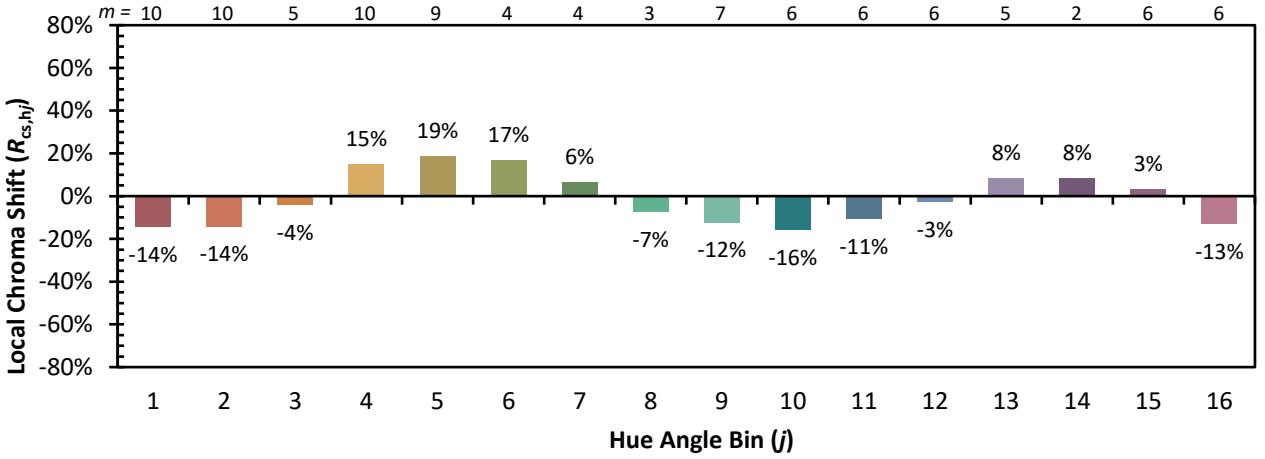
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

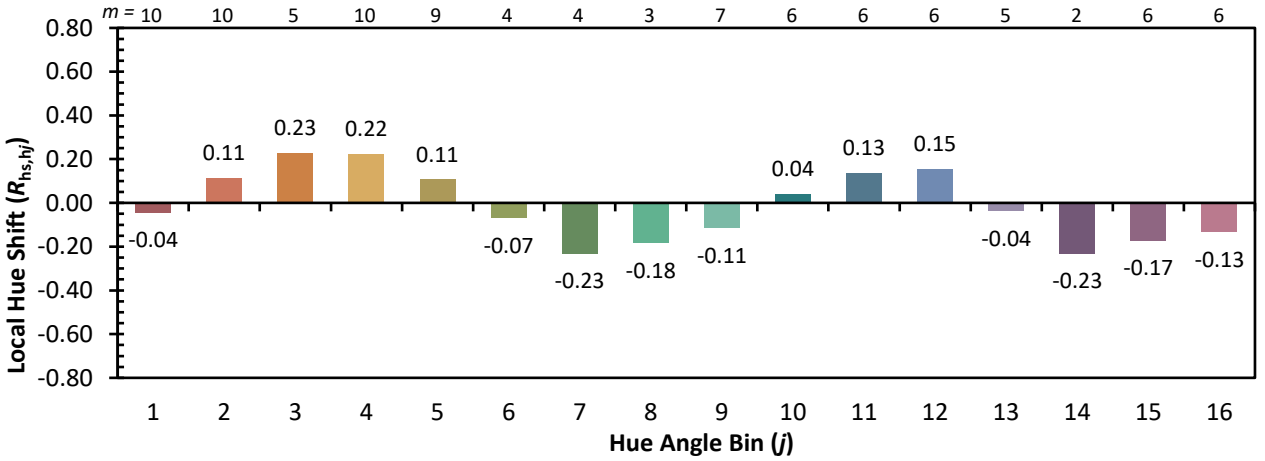


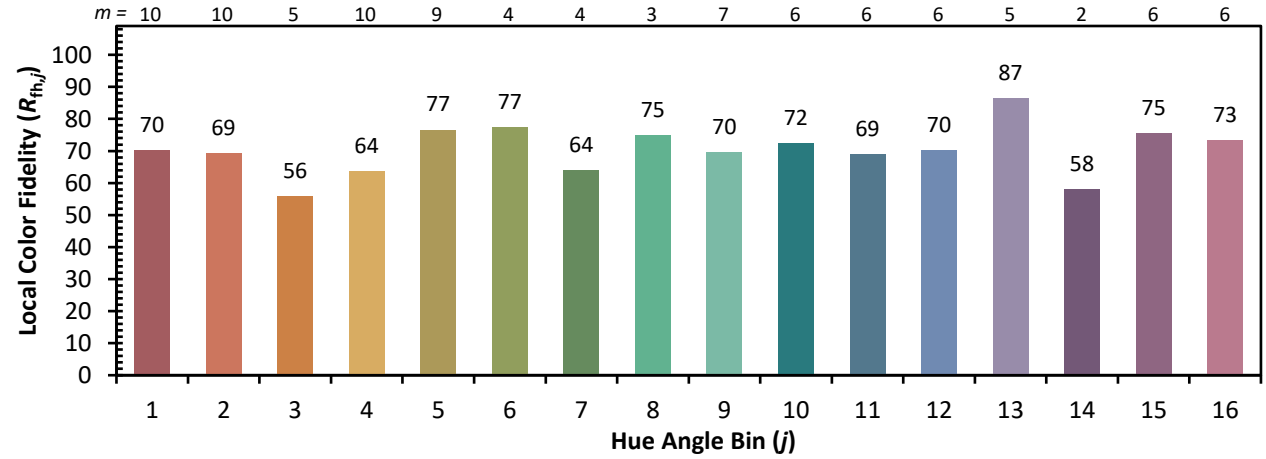
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Color Rendition by Hue-Angle Bin



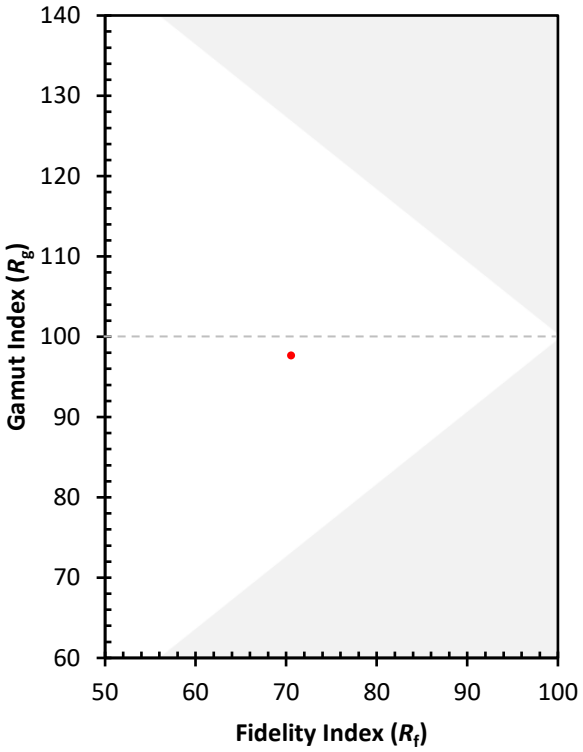


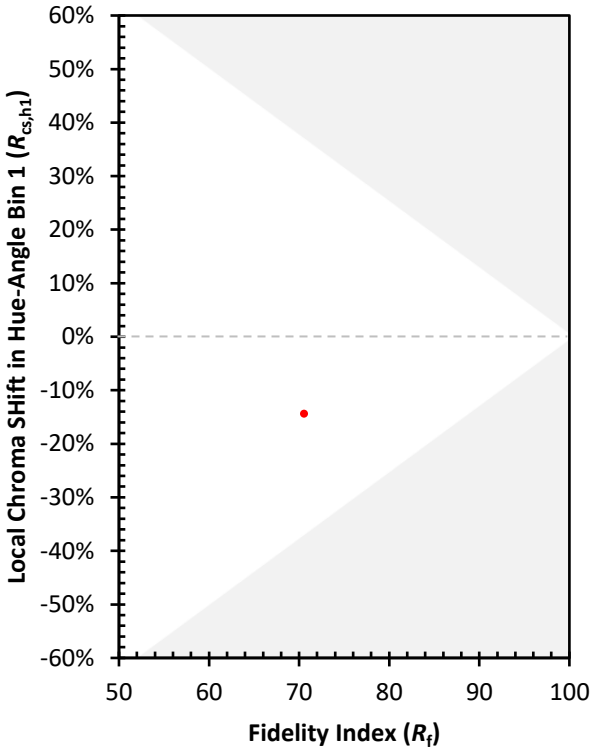


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Measure Comparisons





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