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: P1367603

Luminaire Tested: **GSS-SB2A-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:	P1367603
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 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:	4966.4 lumens
Efficiency:	N/A
Efficacy:	85.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

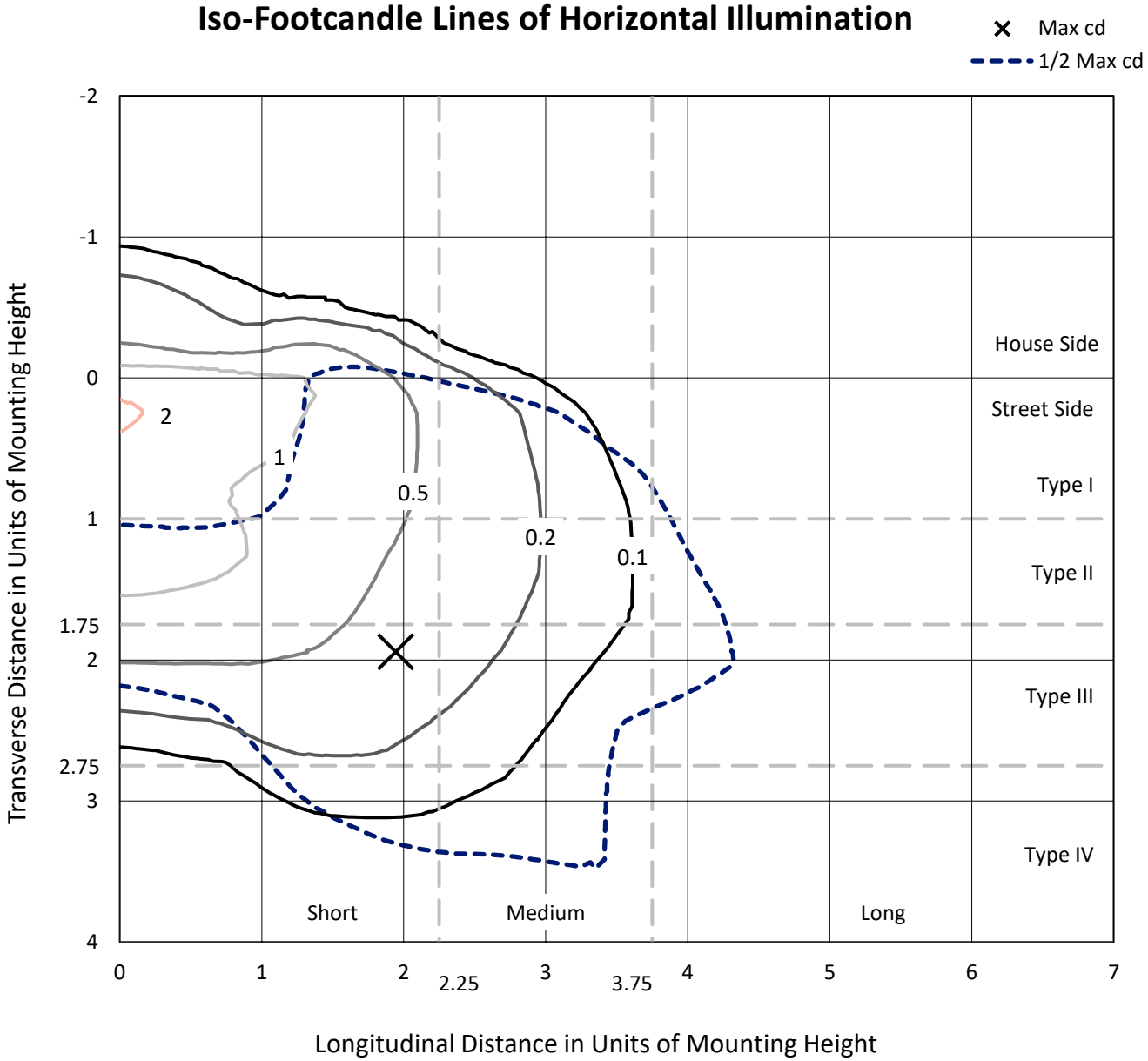
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367603
CATALOG NUMBER: GSS-SB2A-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



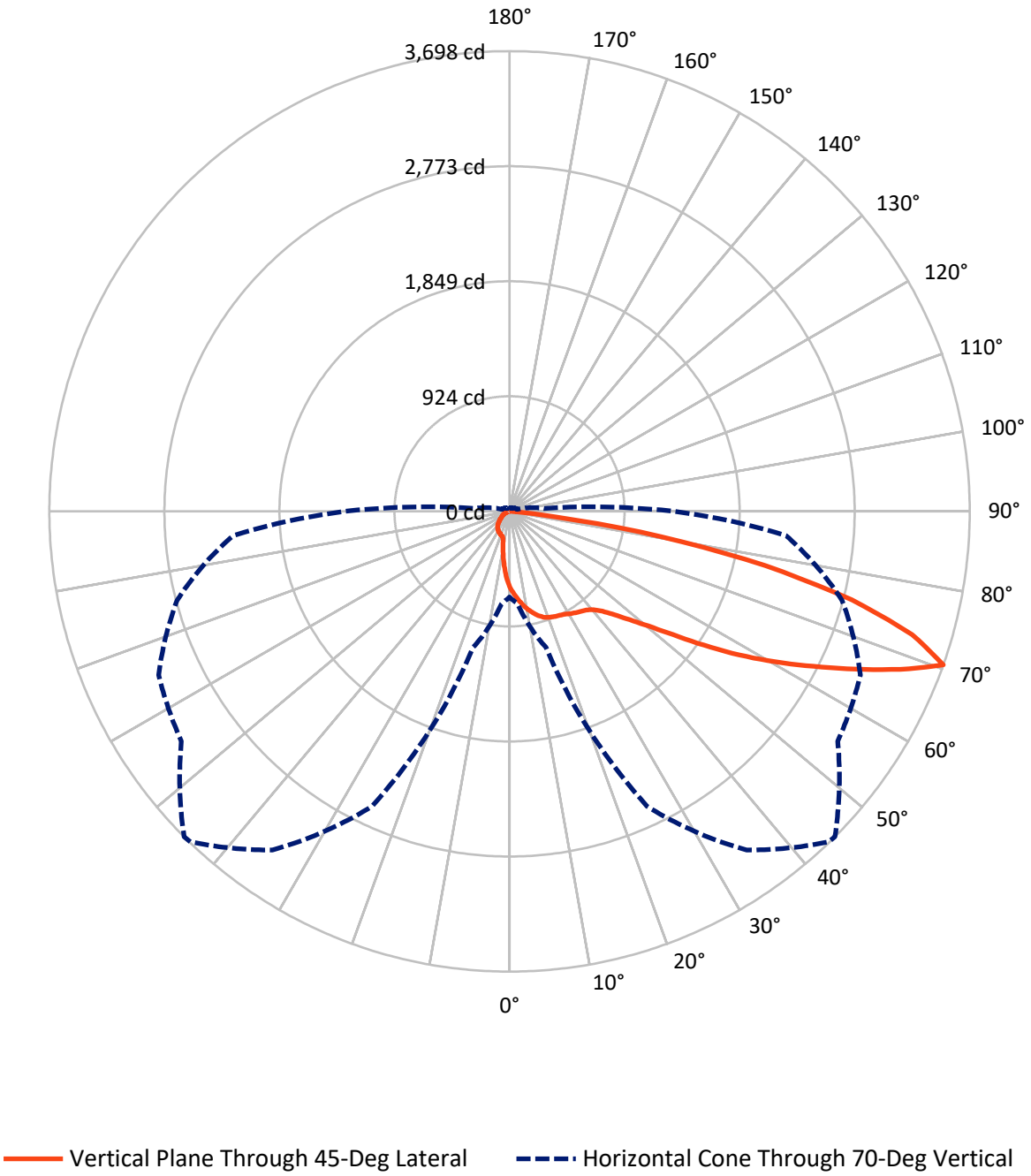
Based on 20 foot mounting height. Maximum calculated value = 2.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367603
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Luminous Intensity Polar Plot



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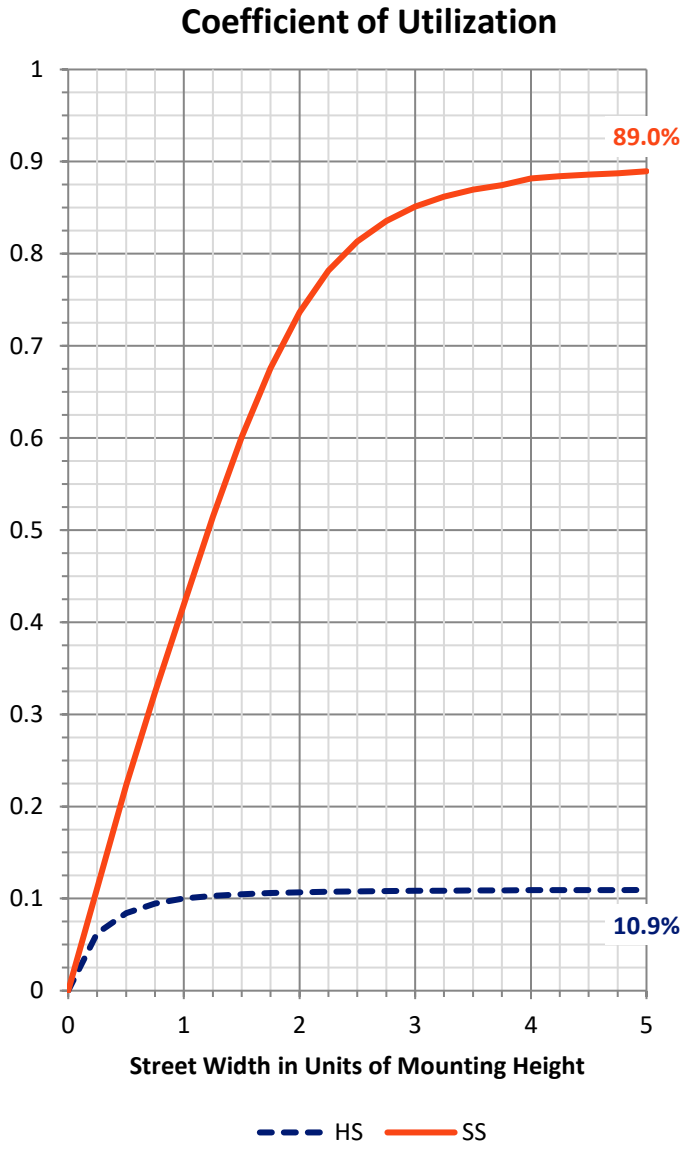
REPORT NUMBER: P1367603
CATALOG NUMBER: GSS-SB2A-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	548.5	0.0	548.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	4417.9	0.0	4417.9
	% Fixture	89.0	0.0	89.0
Total	Lumens	4966.4	0.0	4966.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	56.2	1.1
10°-20°	165.8	3.3
20°-30°	275.2	5.5
30°-40°	390.2	7.9
40°-50°	618.8	12.5
50°-60°	1089.8	21.9
60°-70°	1412.6	28.4
70°-80°	902.3	18.2
80°-90°	55.4	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°	4966.4	100.0
0°-180°	4966.4	100.0



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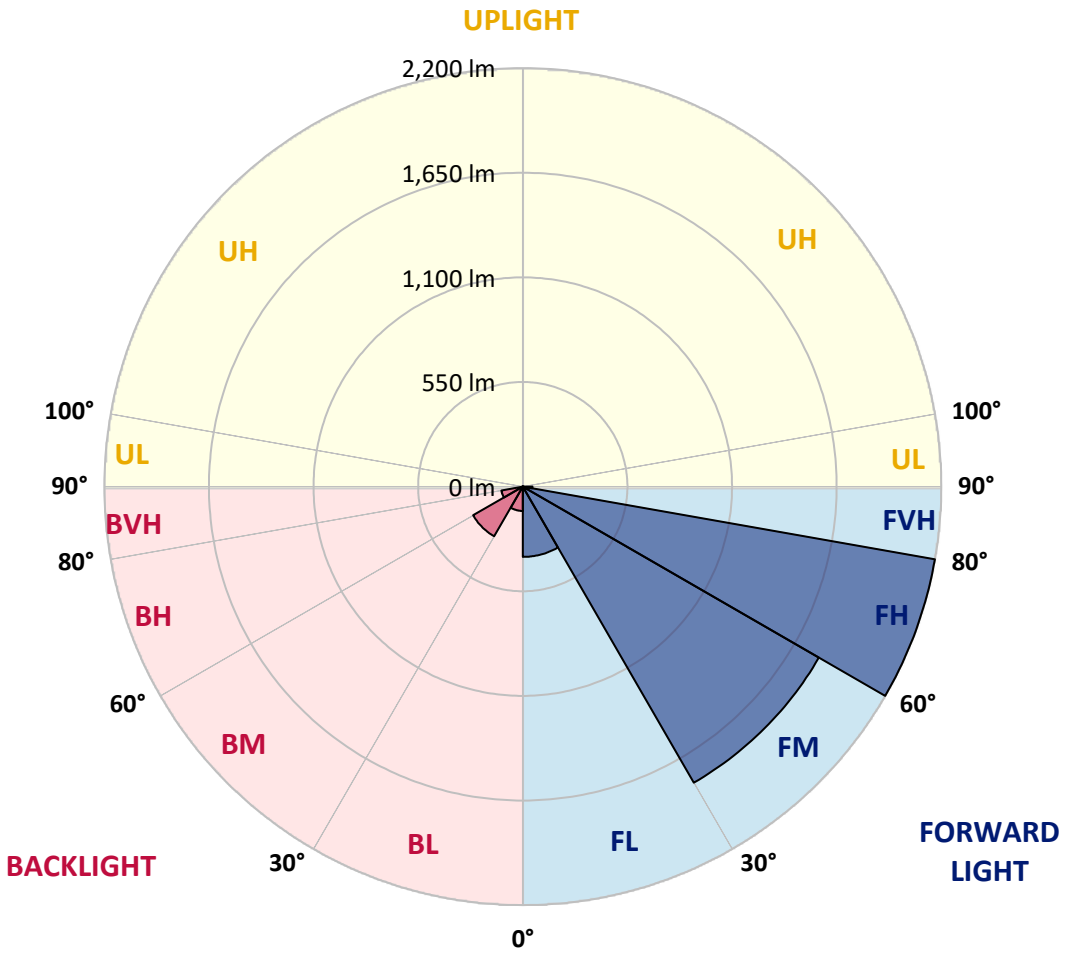
Scaled Data Report

REPORT NUMBER: P1367603
CATALOG NUMBER: GSS-SB2A-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°)	369.5	7.4			
FM	(30°-60°)	1797.4	36.2			
FH	(60°-80°)	2200.5	44.3			G2/5000
FVH	(80°-90°)	50.5	1.0			G1/100
BL	(0°-30°)	127.8	2.6	B1/500		
BM	(30°-60°)	301.4	6.1	B1/1000		
BH	(60°-80°)	114.4	2.3	B1/500		G1/500
BVH	(80°-90°)	4.9	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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Scaled Data Report

REPORT NUMBER: P1367603
CATALOG NUMBER: GSS-SB2A-722-U-T4W-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	613.9	613.9	613.9	613.9	613.9	613.9	*613.9*	613.9	613.9	613.9	613.9
2.5°	685.7	685.7	679.3	676.1	671.3	661.7	*661.7*	655.4	642.6	633.0	621.9
5°	755.8	752.6	743.1	736.7	723.9	709.6	*709.6*	692.0	672.9	658.5	634.6
7.5°	813.2	811.6	805.2	794.1	776.5	759.0	*755.8*	735.1	708.0	682.5	653.8
10°	869.0	869.0	854.7	841.9	822.8	800.5	*800.5*	773.4	741.5	711.2	674.5
12.5°	916.9	910.5	899.3	878.6	859.5	837.1	*835.5*	808.4	774.9	743.1	700.0
15°	953.5	950.3	936.0	913.7	891.3	869.0	*869.0*	840.3	808.4	771.8	725.5
17.5°	979.0	977.5	961.5	936.0	912.1	892.9	*894.5*	869.0	840.3	802.1	754.2
20°	985.4	980.6	967.9	944.0	924.8	907.3	*908.9*	889.8	864.2	833.9	781.3
22.5°	975.9	974.3	959.9	940.8	929.6	916.9	*918.5*	907.3	891.3	859.5	813.2
25°	964.7	961.5	951.9	936.0	929.6	923.2	*926.4*	921.6	915.3	889.8	845.1
27.5°	961.5	958.3	947.2	932.8	932.8	932.8	*936.0*	942.4	940.8	920.1	877.0
30°	966.3	967.9	956.7	942.4	939.2	948.8	*955.1*	969.5	969.5	947.2	912.1
32.5°	980.6	979.0	969.5	950.3	948.8	964.7	*971.1*	991.8	987.0	969.5	942.4
35°	1009.3	1009.3	995.0	966.3	959.9	980.6	*987.0*	1012.5	1012.5	996.6	972.7
37.5°	1062.0	1068.3	1050.8	1004.6	983.8	995.0	*1004.6*	1034.9	1046.0	1026.9	1009.3
40°	1156.0	1143.3	1125.7	1062.0	1023.7	1033.3	*1038.0*	1071.5	1087.5	1063.6	1052.4
42.5°	1385.7	1371.3	1294.8	1149.7	1089.1	1090.7	*1095.5*	1127.3	1157.6	1130.5	1121.0
45°	1725.3	1712.5	1583.4	1336.2	1186.3	1178.4	*1184.7*	1211.9	1253.3	1234.2	1224.6
47.5°	1985.2	1969.3	1872.0	1610.5	1342.6	1294.8	*1299.6*	1320.3	1390.4	1374.5	1372.9
50°	2111.2	2101.6	2044.2	1905.5	1605.7	1446.3	*1444.7*	1463.8	1559.5	1557.9	1562.7
52.5°	2237.1	2237.1	2192.5	2127.1	1921.4	1655.1	*1645.6*	1628.0	1758.8	1768.3	1819.4
55°	2374.3	2377.5	2375.9	2358.3	2234.0	1927.8	*1897.5*	1835.3	1990.0	2018.7	2080.9
57.5°	2513.0	2519.4	2532.1	2600.7	2565.6	2214.8	*2176.6*	2061.7	2261.1	2254.7	2294.5
60°	2621.4	2627.8	2680.4	2808.0	2836.7	2505.0	*2452.4*	2321.7	2530.5	2493.9	2468.4
62.5°	2556.1	2572.0	2758.6	2980.2	3074.3	2776.1	*2742.6*	2615.1	2796.8	2680.4	2535.3
65°	1945.3	2025.1	2438.1	3013.7	3289.5	3083.8	*3055.1*	2927.6	2978.6	2709.1	2482.7
67.5°	1202.3	1312.3	1760.4	2808.0	3399.6	3418.7	*3386.8*	3158.8	2993.0	2733.0	2422.1
70°	*688.8*	*744.7*	*1130.5*	*2613.5*	*3321.4*	*3691.4*	*3697.7*	*3219.4*	*3111.0*	*2766.5*	*2229.2*
72.5°	454.4	470.4	620.3	2186.1	3219.4	3346.9	*3383.6*	3442.6	3190.7	2613.5	1838.5
75°	207.3	215.3	312.5	1398.4	2449.2	2876.6	*2841.5*	2867.0	3029.6	2283.4	1349.0
77.5°	65.4	74.9	126.0	532.6	1302.7	2127.1	*2101.6*	1478.1	2245.1	1250.1	422.6
80°	31.9	36.7	74.9	161.0	481.6	1205.5	*1235.8*	503.9	711.2	282.2	86.1
82.5°	14.4	15.9	43.1	76.5	188.2	354.0	*376.3*	164.2	185.0	87.7	31.9
85°	6.4	8.0	17.5	30.3	52.6	57.4	*62.2*	35.1	68.6	49.4	15.9
87.5°	0.0	1.6	1.6	4.8	4.8	6.4	*6.4*	8.0	9.6	11.2	9.6
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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Scaled Data Report

REPORT NUMBER: P1367603
CATALOG NUMBER: GSS-SB2A-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	613.9	613.9	613.9	613.9	613.9	613.9	613.9	613.9	613.9	613.9	613.9
2.5°	615.5	607.5	596.4	580.4	569.3	551.7	539.0	529.4	518.2	521.4	523.0
5°	620.3	607.5	577.2	539.0	505.5	472.0	448.1	425.7	411.4	409.8	403.4
7.5°	633.0	610.7	559.7	497.5	438.5	393.9	354.0	323.7	304.6	298.2	295.0
10°	650.6	618.7	539.0	451.3	373.1	312.5	266.3	242.4	232.8	231.2	231.2
12.5°	669.7	629.8	518.2	405.0	309.3	244.0	223.2	220.0	220.0	221.6	221.6
15°	692.0	637.8	494.3	350.8	247.2	215.3	213.7	213.7	213.7	216.9	215.3
17.5°	714.4	649.0	465.6	296.6	213.7	207.3	207.3	207.3	207.3	210.5	208.9
20°	738.3	657.0	435.3	247.2	204.1	202.5	202.5	200.9	200.9	204.1	204.1
22.5°	765.4	663.3	401.8	213.7	199.3	196.1	196.1	196.1	194.5	197.7	197.7
25°	792.5	672.9	363.6	196.1	192.9	191.3	189.8	189.8	188.2	191.3	189.8
27.5°	822.8	684.1	326.9	189.8	188.2	186.6	185.0	183.4	181.8	185.0	183.4
30°	857.9	695.2	291.8	186.6	183.4	181.8	178.6	177.0	173.8	177.0	177.0
32.5°	889.8	706.4	264.7	185.0	180.2	173.8	169.0	165.8	164.2	167.4	169.0
35°	923.2	723.9	250.3	188.2	177.0	167.4	159.5	154.7	153.1	156.3	157.9
37.5°	963.1	744.7	247.2	194.5	173.8	159.5	148.3	140.3	138.7	141.9	143.5
40°	1018.9	773.4	253.5	197.7	169.0	149.9	133.9	126.0	121.2	121.2	122.8
42.5°	1090.7	833.9	258.3	200.9	161.0	138.7	121.2	110.0	102.1	102.1	103.6
45°	1200.7	934.4	282.2	197.7	153.1	124.4	106.8	92.5	86.1	86.1	87.7
47.5°	1349.0	1074.7	349.2	191.3	141.9	111.6	92.5	79.7	74.9	74.9	74.9
50°	1545.1	1250.1	421.0	180.2	129.2	98.9	79.7	71.8	68.6	67.0	65.4
52.5°	1779.5	1435.1	472.0	169.0	118.0	87.7	71.8	65.4	62.2	60.6	60.6
55°	2005.9	1565.8	489.5	157.9	106.8	78.1	67.0	62.2	59.0	57.4	57.4
57.5°	2143.1	1591.4	417.8	145.1	95.7	71.8	60.6	57.4	54.2	52.6	52.6
60°	2175.0	1481.3	295.0	127.6	82.9	63.8	55.8	52.6	49.4	46.2	46.2
62.5°	2061.7	1224.6	205.7	103.6	73.3	57.4	51.0	47.8	43.1	39.9	38.3
65°	1833.7	894.5	145.1	81.3	63.8	51.0	44.6	41.5	36.7	31.9	30.3
67.5°	1600.9	542.1	94.1	67.0	55.8	41.5	38.3	36.7	31.9	27.1	27.1
70°	*1325.1*	*277.5*	*65.4*	*54.2*	*46.2*	*33.5*	*31.9*	*31.9*	*28.7*	*23.9*	*23.9*
72.5°	1022.1	102.1	44.6	43.1	35.1	25.5	28.7	27.1	23.9	20.7	20.7
75°	693.6	49.4	33.5	30.3	23.9	20.7	22.3	22.3	20.7	17.5	15.9
77.5°	220.0	31.9	25.5	23.9	19.1	17.5	19.1	19.1	15.9	14.4	12.8
80°	55.8	22.3	20.7	17.5	14.4	14.4	15.9	12.8	12.8	11.2	11.2
82.5°	23.9	15.9	14.4	12.8	11.2	11.2	11.2	11.2	9.6	9.6	9.6
85°	12.8	11.2	9.6	9.6	9.6	8.0	8.0	9.6	8.0	8.0	8.0
87.5°	8.0	8.0	6.4	4.8	4.8	6.4	6.4	6.4	6.4	6.4	6.4
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

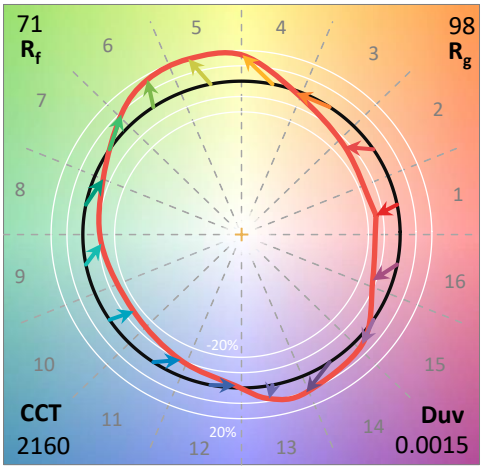
Test Information

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

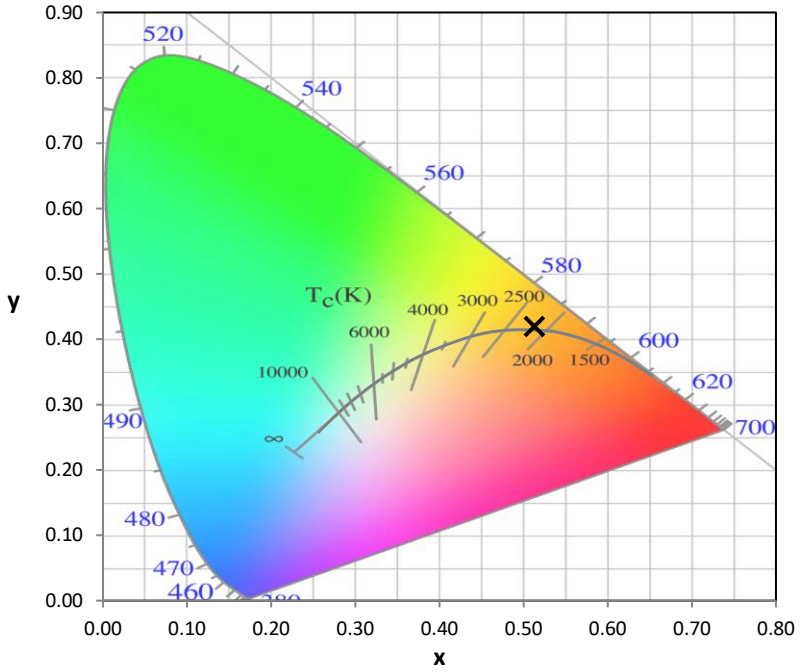
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

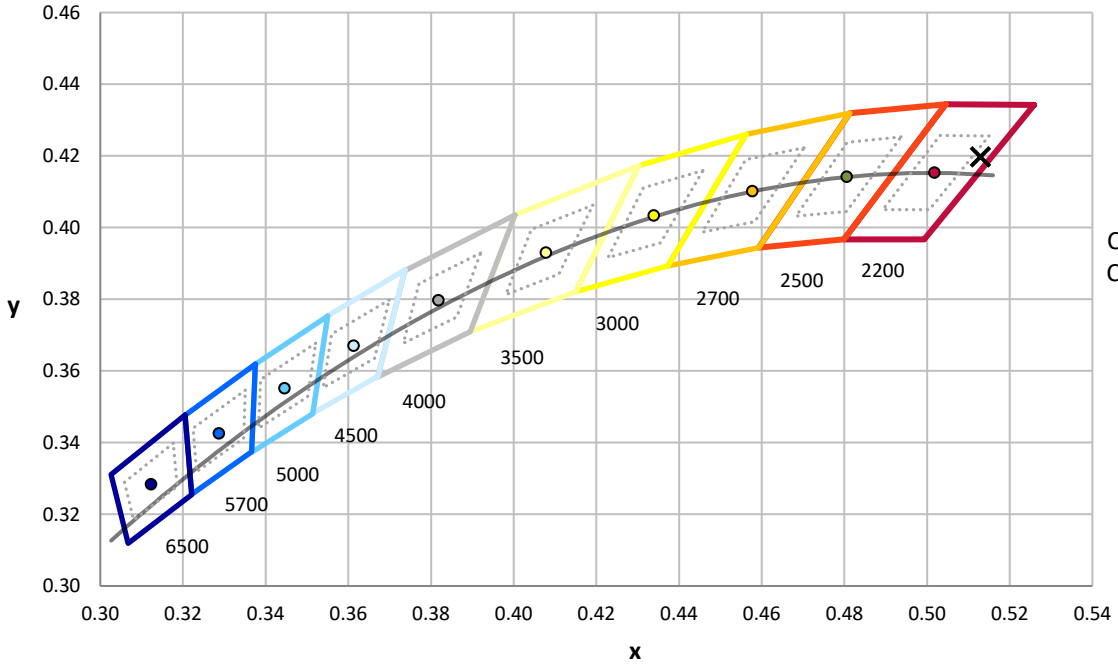
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

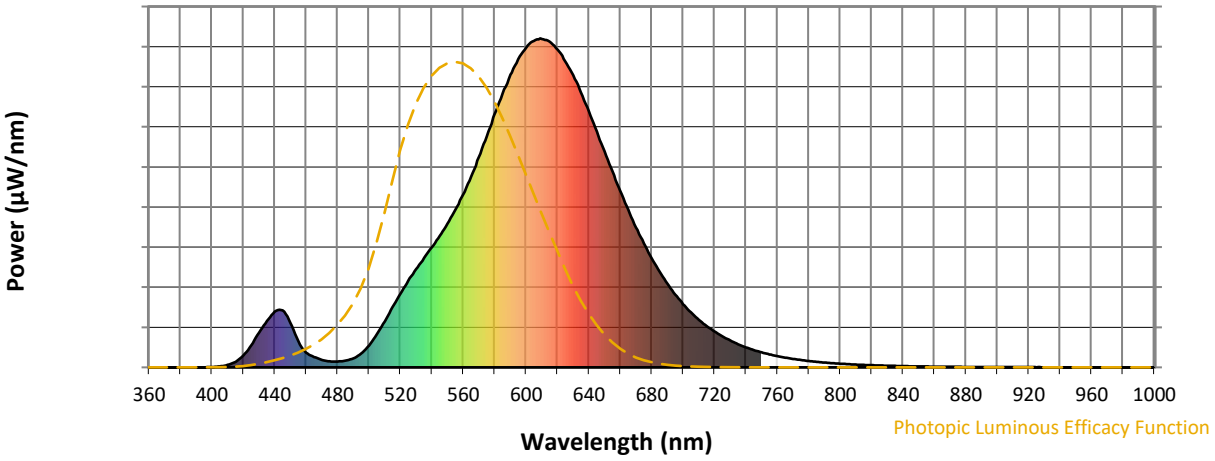


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

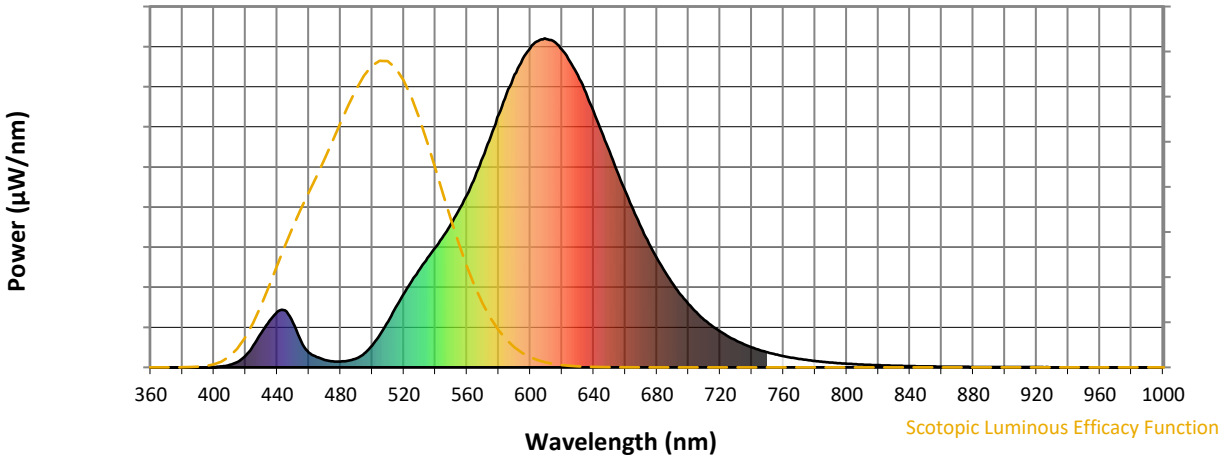


Photopic Lumens: NR

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

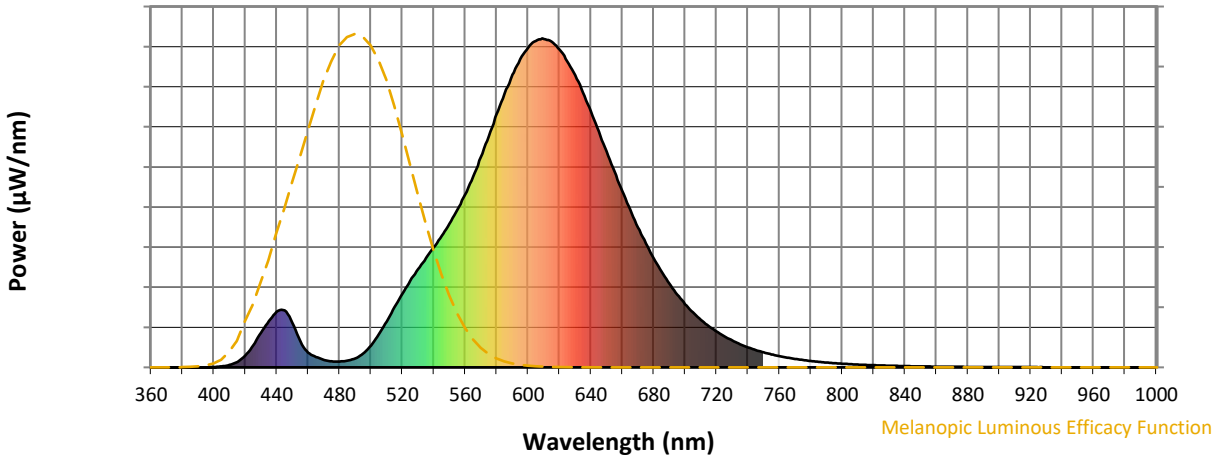


Scotopic Lumens: NR **S/P: 0.8**

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			

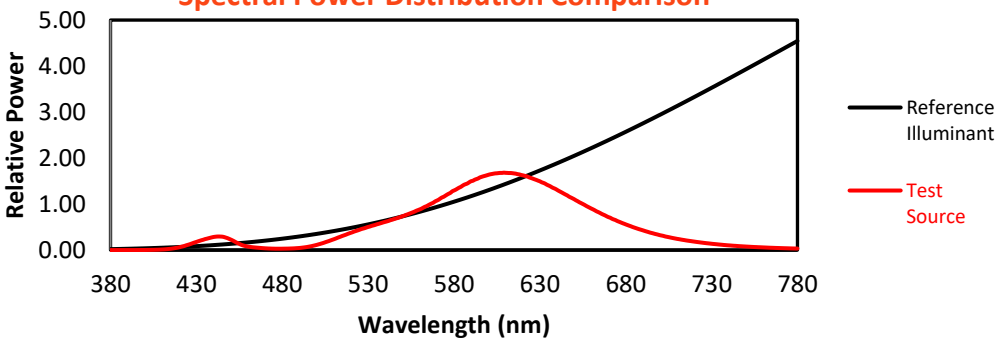
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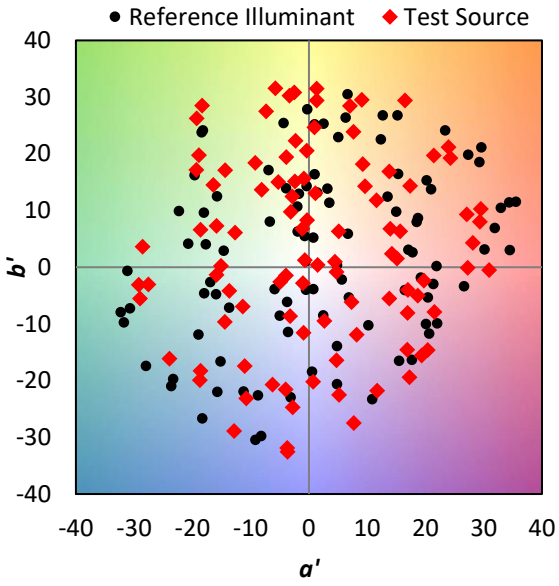
Summary

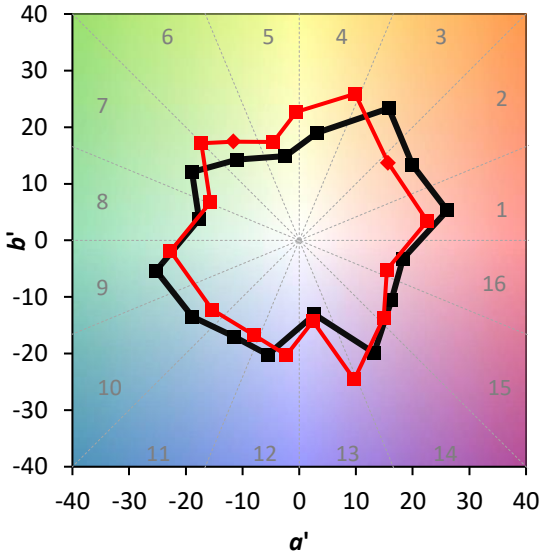
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

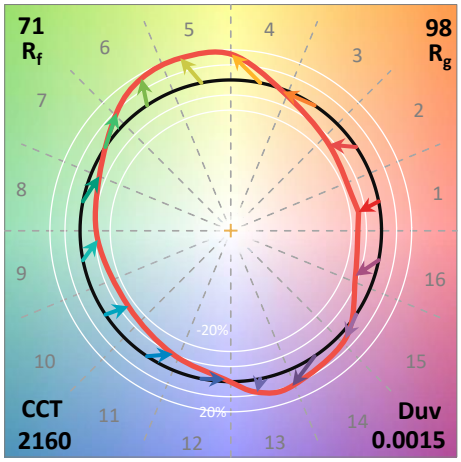
Spectral Power Distribution Comparison

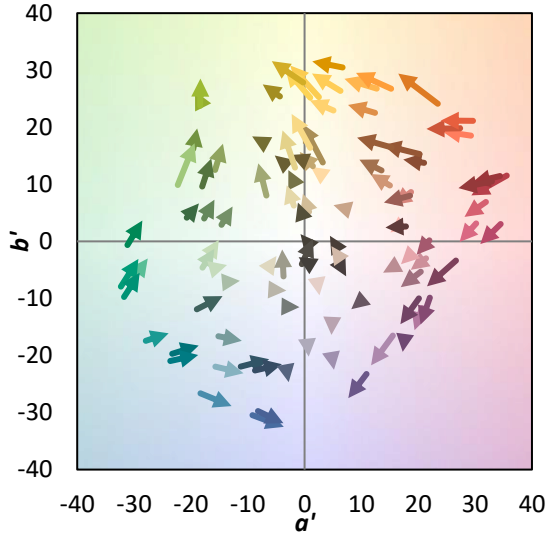


Color Vector Graphics







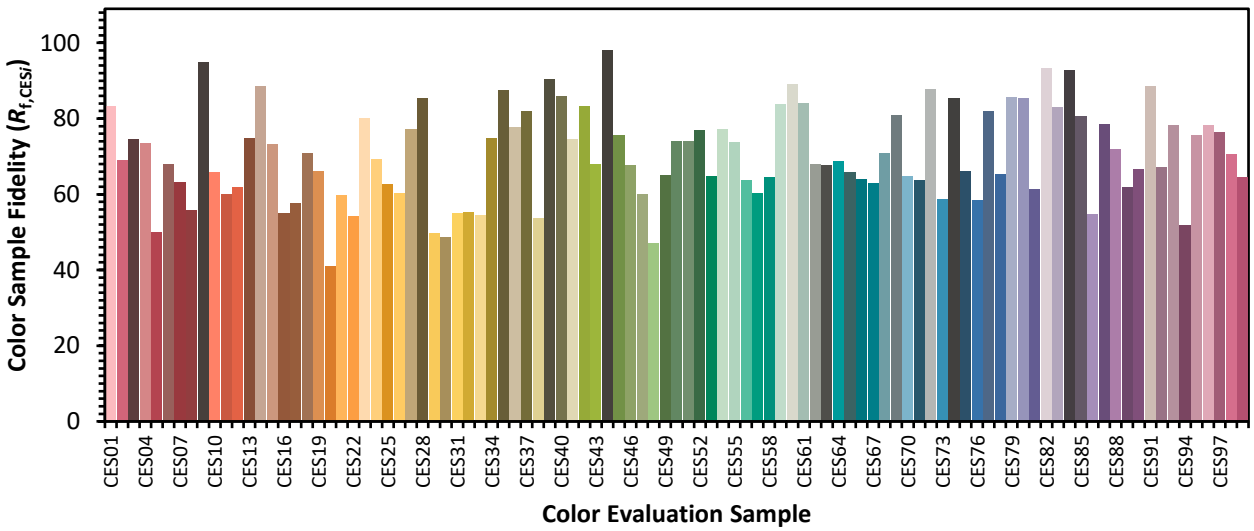


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Individual Sample Fidelity Index ($R_{f,i}$)

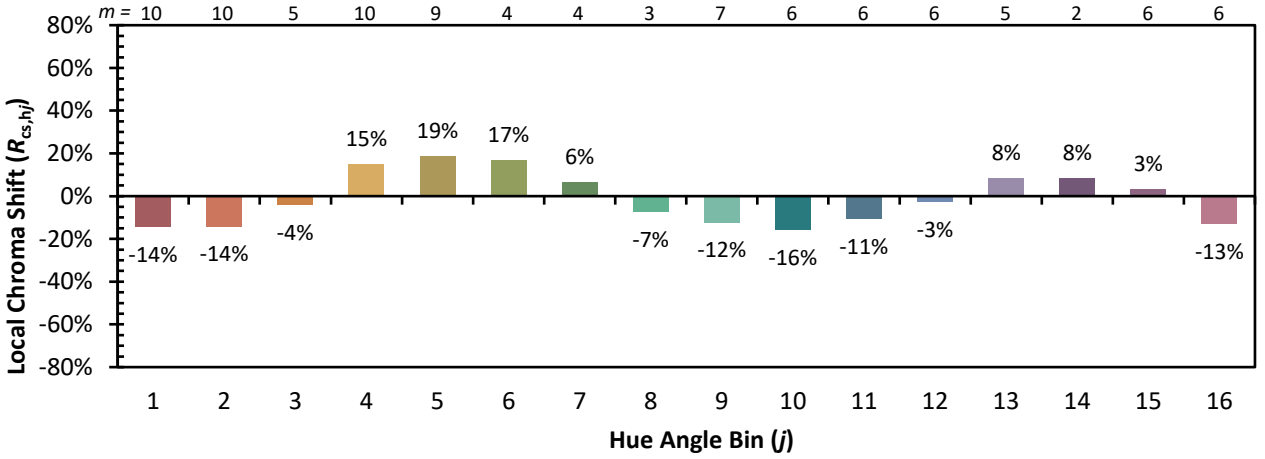
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

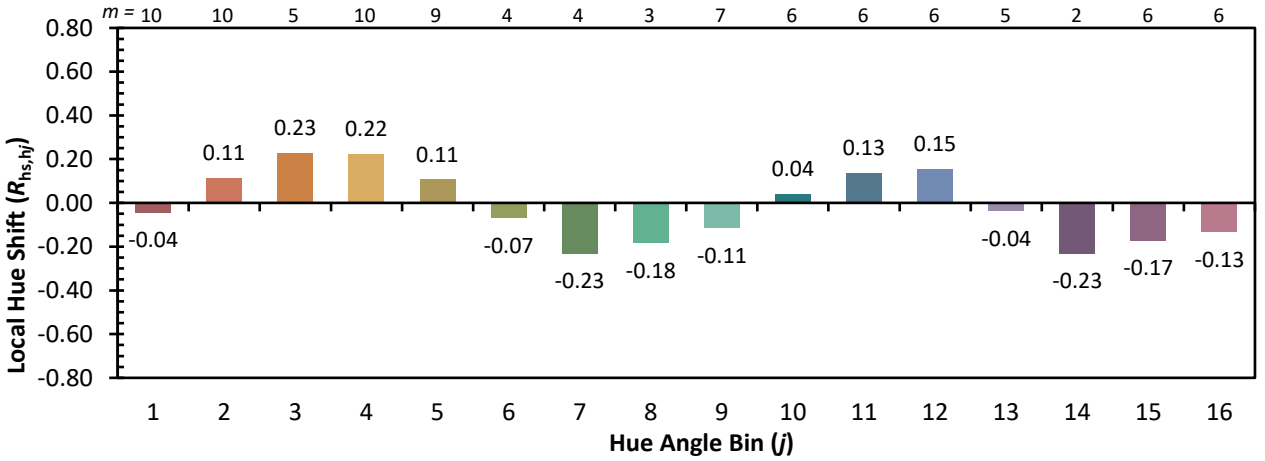


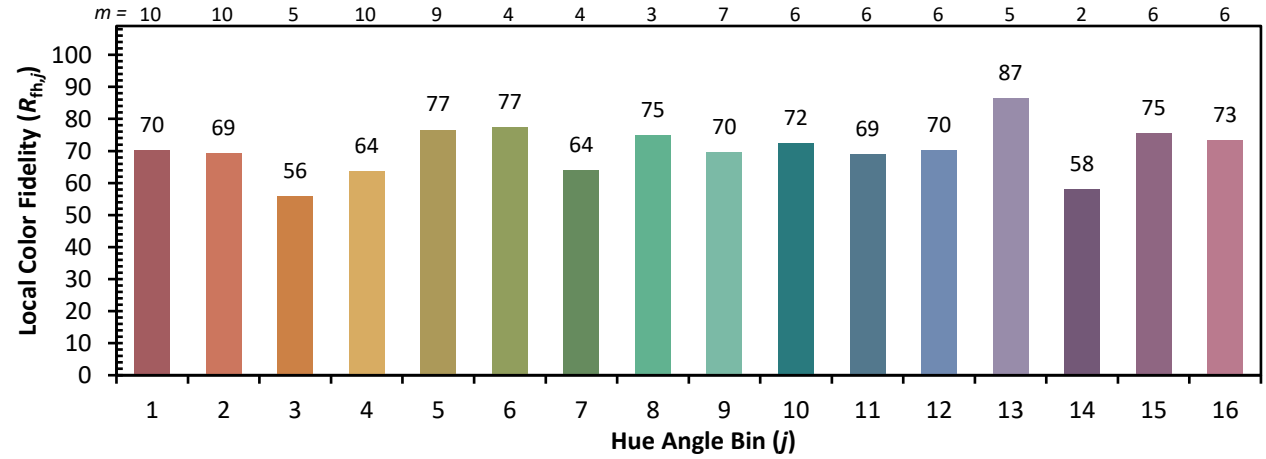
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Color Rendition by Hue-Angle Bin



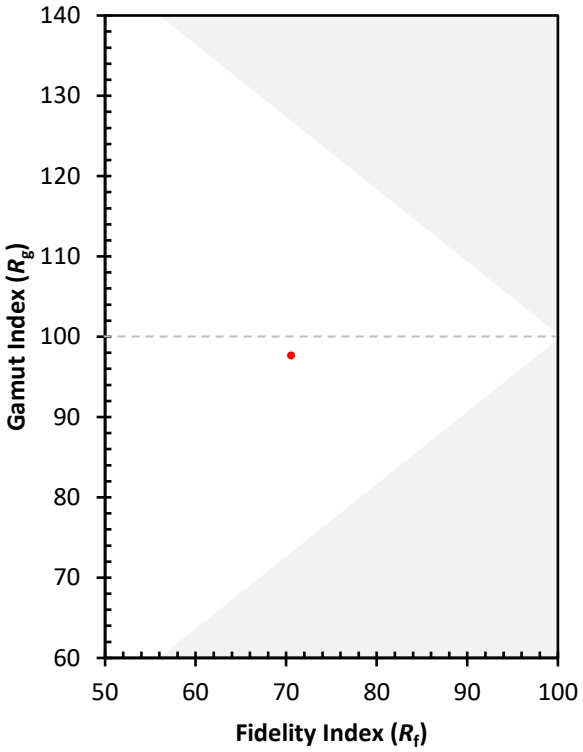


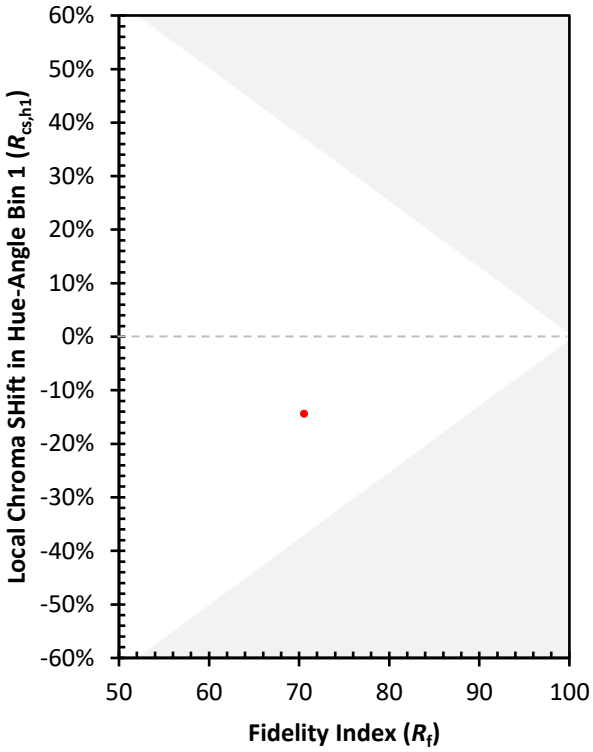


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Measure Comparisons





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