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: P1358393

Luminaire Tested: **GSS-SB3C-722-U-SL4**

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:	P1358393
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16488.6 lumens
Efficiency:	N/A
Efficacy:	109.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

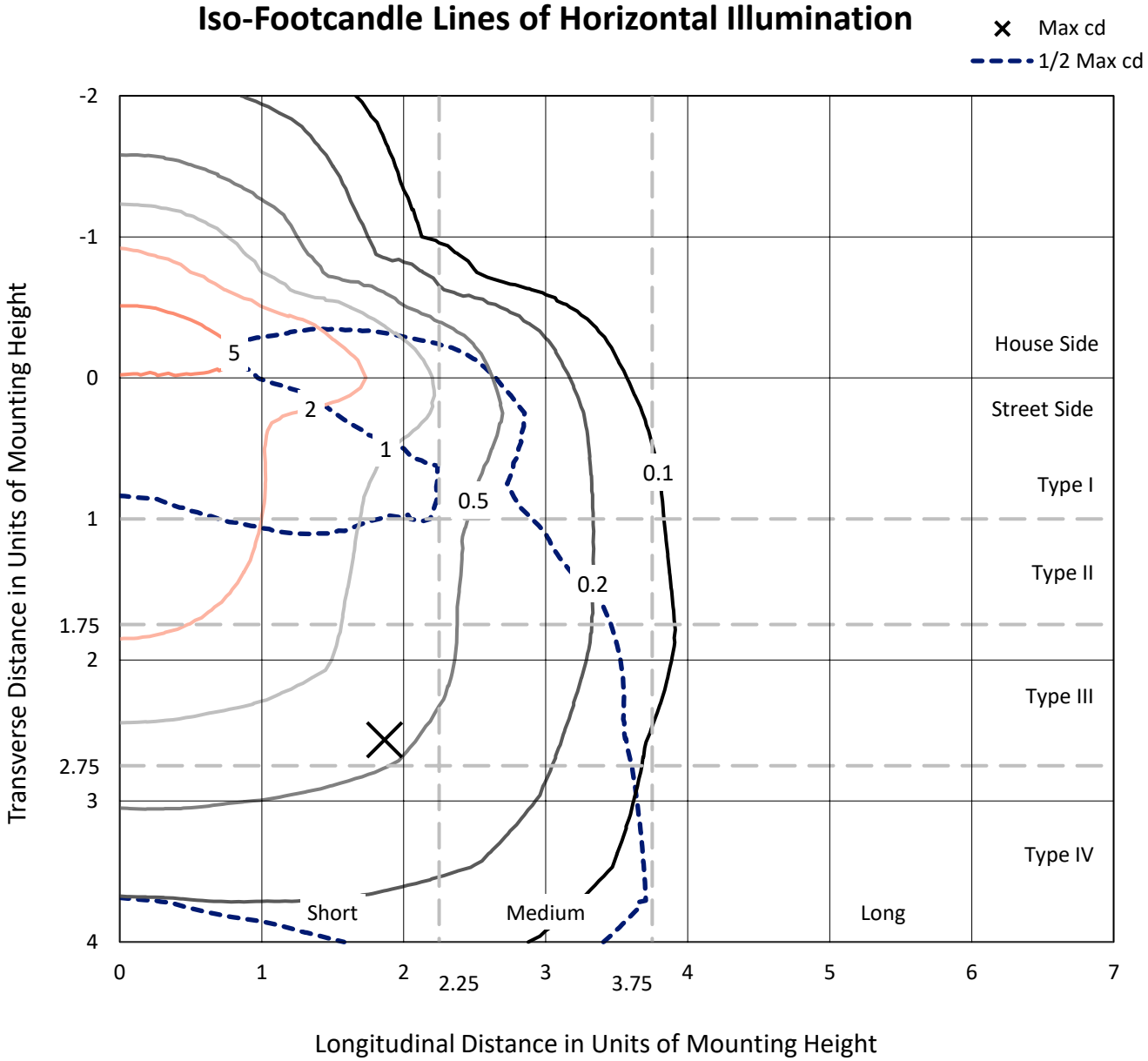
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358393
CATALOG NUMBER: GSS-SB3C-722-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



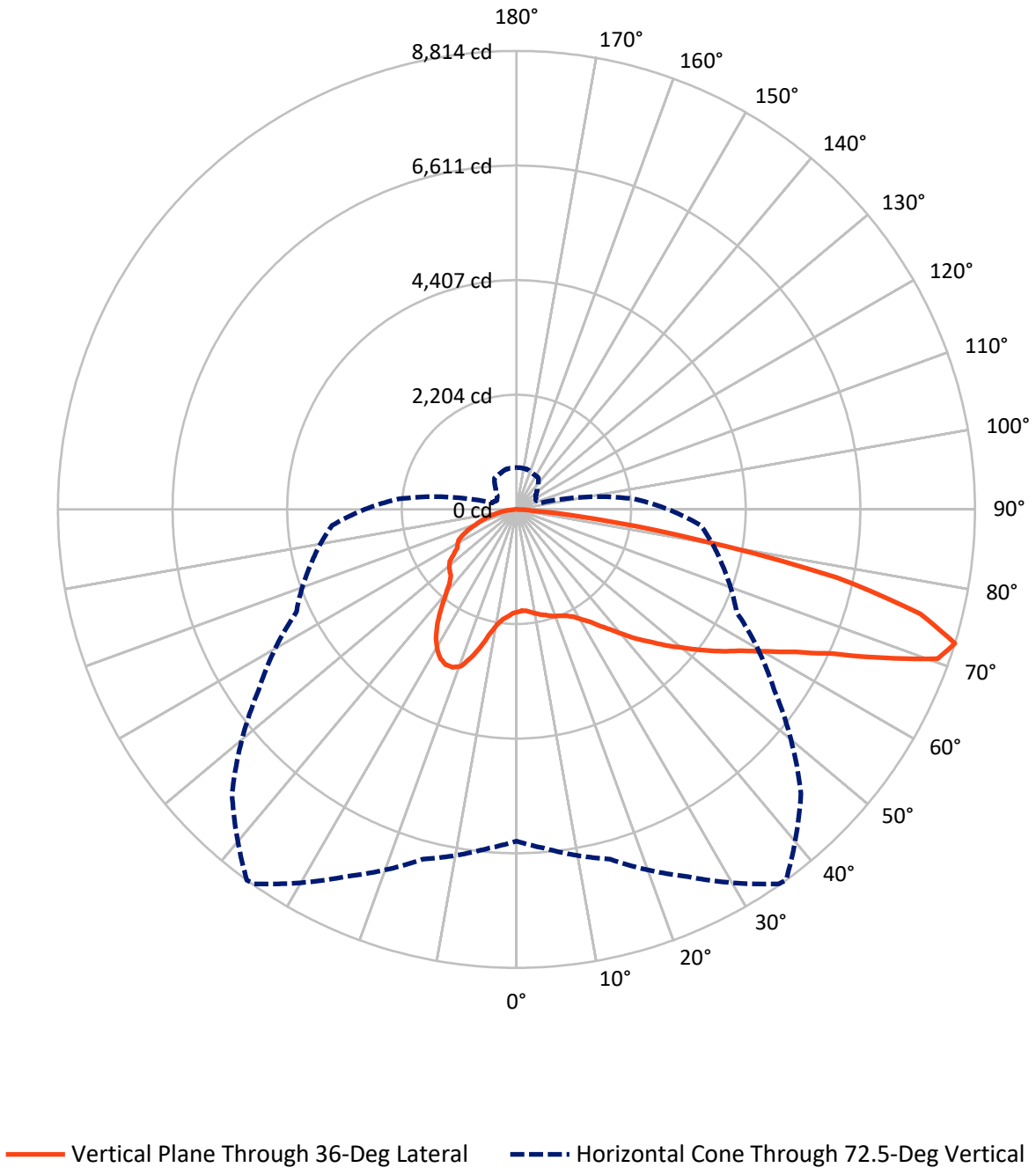
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358393
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Luminous Intensity Polar Plot



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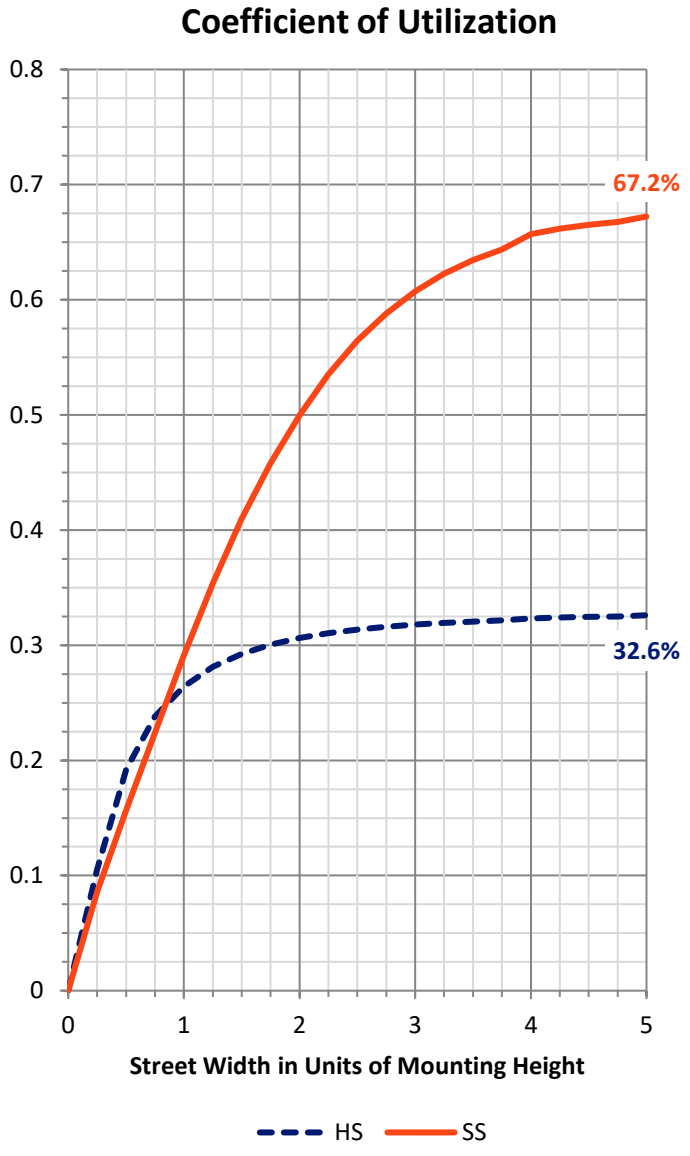
REPORT NUMBER: P1358393
CATALOG NUMBER: GSS-SB3C-722-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5426.2	0.0	5426.2
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	11062.4	0.0	11062.4
	% Fixture	67.1	0.0	67.1
Total	Lumens	16488.6	0.0	16488.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	195.5	1.2
10°-20°	673.9	4.1
20°-30°	1279.5	7.8
30°-40°	1868.3	11.3
40°-50°	2485.0	15.1
50°-60°	3186.1	19.3
60°-70°	3747.8	22.7
70°-80°	2807.5	17.0
80°-90°	245.1	1.5
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°	16488.6	100.0
0°-180°	16488.6	100.0



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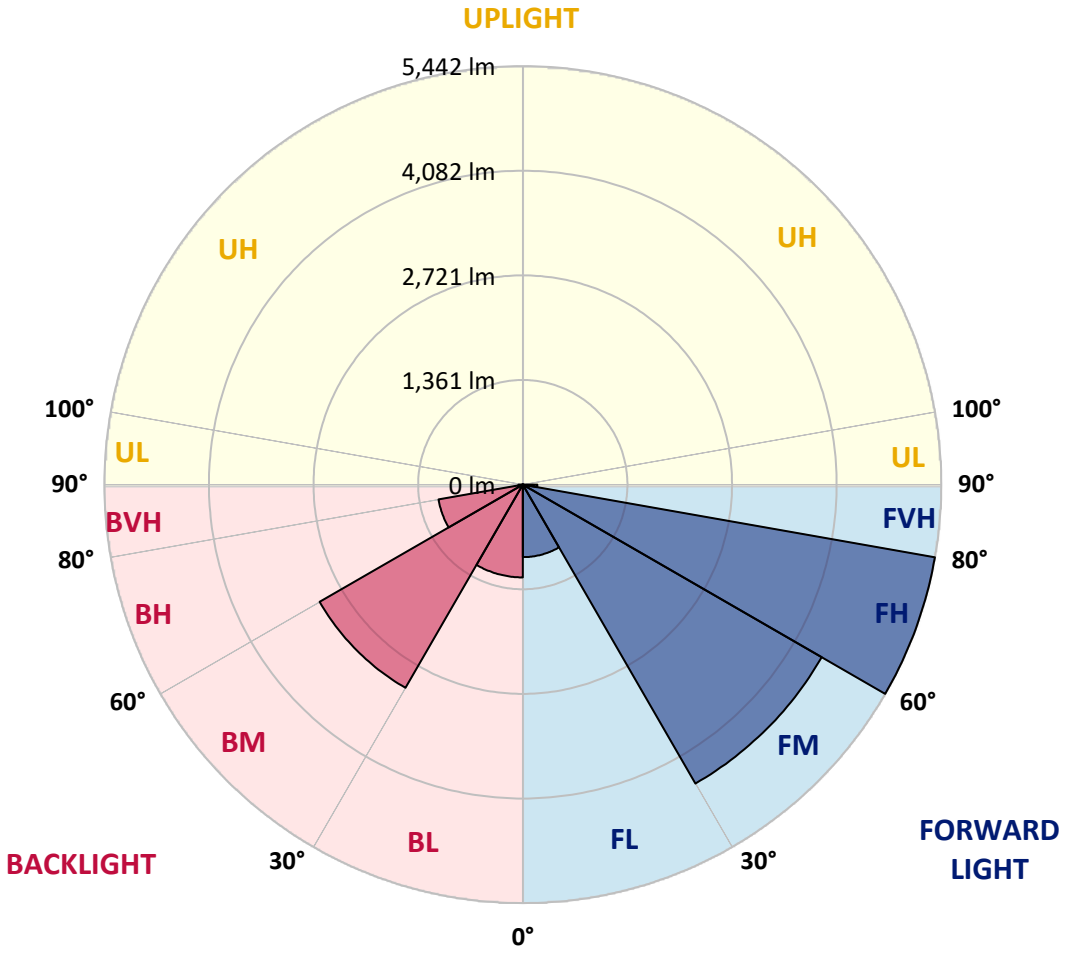
Scaled Data Report

REPORT NUMBER: P1358393
CATALOG NUMBER: GSS-SB3C-722-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	942.6	5.7			
FM	(30°-60°)	4488.8	27.2			
FH	(60°-80°)	5442.2	33.0			G3/7500
FVH	(80°-90°)	188.8	1.1			G2/225
BL	(0°-30°)	1206.2	7.3	B3/2500		
BM	(30°-60°)	3050.6	18.5	B3/5000		
BH	(60°-80°)	1113.1	6.8	B3/2500		G3/2500
BVH	(80°-90°)	56.3	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1358393
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1974.5	1974.5	1974.5	1974.5	1974.5	*1974.5*	1974.5	1974.5	1974.5	1974.5	1974.5
2.5°	1959.6	1948.3	1955.8	1948.3	1948.3	*1948.3*	1955.8	1955.8	1967.0	1967.0	1967.0
5°	1974.5	1970.8	1974.5	1970.8	1959.6	*1959.6*	1967.0	1959.6	1978.3	1970.8	1982.0
7.5°	2015.6	2008.2	2008.2	1996.9	2000.7	*1993.2*	2000.7	1989.5	2000.7	1993.2	1993.2
10°	2064.3	2053.0	2056.8	2041.8	2030.6	*2034.3*	2041.8	2030.6	2034.3	2038.1	2038.1
12.5°	2105.4	2097.9	2097.9	2068.0	2075.5	*2075.5*	2083.0	2071.7	2079.2	2075.5	2090.4
15°	2157.8	2146.5	2139.1	2116.6	2112.9	*2109.1*	2120.4	2109.1	2127.8	2124.1	2142.8
17.5°	2206.4	2195.1	2187.7	2150.3	2142.8	*2154.0*	2157.8	2150.3	2169.0	2176.5	2213.8
20°	2251.2	2255.0	2228.8	2183.9	2183.9	*2187.7*	2187.7	2187.7	2217.6	2228.8	2269.9
22.5°	2329.8	2322.3	2296.1	2243.8	2221.3	*2221.3*	2255.0	2232.5	2251.2	2277.4	2348.5
25°	2430.7	2415.8	2370.9	2303.6	2266.2	*2269.9*	2281.2	2266.2	2288.6	2318.6	2427.0
27.5°	2610.2	2591.5	2513.0	2378.4	2333.5	*2337.3*	2341.0	2299.9	2296.1	2344.7	2494.3
30°	2872.0	2849.6	2729.9	2561.6	2442.0	*2449.4*	2408.3	2333.5	2307.3	2359.7	2572.8
32.5°	3156.2	3126.3	3006.6	2767.3	2606.5	*2569.1*	2490.6	2359.7	2318.6	2374.6	2643.9
35°	3496.5	3470.4	3324.5	2987.9	2767.3	*2744.9*	2587.8	2415.8	2348.5	2385.9	2711.2
37.5°	3978.9	3911.6	3735.9	3272.2	2961.8	*2928.1*	2715.0	2494.3	2352.2	2378.4	2804.7
40°	4394.0	4326.7	4136.0	3631.2	3208.6	*3156.2*	2901.9	2587.8	2389.6	2393.3	2924.4
42.5°	4827.8	4764.3	4558.6	3934.1	3429.2	*3403.0*	3066.5	2700.0	2438.2	2434.5	3059.0
45°	5284.1	5287.8	4969.9	4296.8	3691.0	*3638.6*	3268.4	2849.6	2528.0	2483.1	3279.6
47.5°	5927.3	5856.2	5467.3	4644.6	3982.7	*3915.4*	3481.6	3006.6	2662.6	2595.3	3526.4
50°	6447.1	6394.7	5923.5	5044.7	4255.7	*4184.6*	3732.1	3178.7	2782.3	2752.3	3855.5
52.5°	6880.9	6791.1	6357.3	5422.4	4562.3	*4498.7*	3937.8	3346.9	2950.5	2935.6	4240.7
55°	7120.2	7026.7	6656.5	5774.0	4910.1	*4812.9*	4169.7	3548.9	3152.5	3160.0	4670.8
57.5°	7307.2	7210.0	6847.2	6039.5	5254.1	*5123.3*	4424.0	3769.5	3391.8	3462.9	5257.9
60°	7374.5	7277.3	7008.0	6391.0	5624.4	*5542.1*	4711.9	4042.5	3668.6	3818.1	5830.0
62.5°	7471.7	7494.2	7303.4	6821.0	6106.8	*6035.7*	5082.1	4379.1	4008.9	4128.5	6032.0
65°	7550.3	7539.0	7561.5	7415.6	6779.9	*6678.9*	5631.8	4816.6	4237.0	4233.2	5931.0
67.5°	7367.0	7378.2	7497.9	7856.9	7714.8	*7617.6*	6342.4	5220.5	4345.4	4431.4	5609.4
70°	7228.7	7262.3	7423.1	7871.9	8582.4	*8593.6*	7333.4	5564.5	4655.8	4431.4	4711.9
72.5°	*6376.0*	*6548.0*	*6963.1*	*7789.6*	*8788.1*	*8814.3*	*7733.5*	*6046.9*	*4667.0*	*4094.9*	*3560.1*
75°	4222.0	4356.6	5463.6	6989.3	8058.9	*8017.7*	7161.3	5815.1	4367.9	3339.5	2266.2
77.5°	1245.3	1499.6	2557.9	4334.2	6032.0	*6293.8*	5874.9	3978.9	3238.5	1566.9	807.8
80°	355.3	396.4	714.3	1522.0	3257.2	*3537.7*	3649.9	1903.5	961.1	415.1	269.3
82.5°	172.0	179.5	258.0	426.3	1394.9	*1525.8*	1278.9	575.9	258.0	149.6	104.7
85°	29.9	37.4	63.6	127.1	250.6	*302.9*	284.2	115.9	78.5	67.3	48.6
87.5°	7.5	7.5	11.2	11.2	15.0	*15.0*	15.0	18.7	18.7	18.7	18.7
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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Scaled Data Report

REPORT NUMBER: P1358393
CATALOG NUMBER: GSS-SB3C-722-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5	1974.5
2.5°	1985.7	1985.7	2000.7	2008.2	2008.2	1996.9	1996.9	2030.6	2015.6	2023.1	2019.4
5°	1989.5	2004.4	2004.4	2026.9	2038.1	2056.8	2064.3	2079.2	2094.2	2094.2	2090.4
7.5°	2011.9	2023.1	2041.8	2056.8	2086.7	2116.6	2127.8	2172.7	2180.2	2198.9	2191.4
10°	2045.6	2064.3	2094.2	2135.3	2172.7	2221.3	2243.8	2292.4	2318.6	2348.5	2329.8
12.5°	2097.9	2120.4	2169.0	2225.1	2307.3	2382.1	2442.0	2490.6	2528.0	2561.6	2550.4
15°	2154.0	2198.9	2262.5	2363.4	2509.3	2643.9	2722.4	2804.7	2823.4	2853.3	2849.6
17.5°	2251.2	2281.2	2408.3	2610.2	2801.0	2916.9	2984.2	3025.3	3014.1	3025.3	3017.9
20°	2329.8	2404.6	2632.7	2928.1	3115.1	3189.9	3197.4	3160.0	3081.4	3066.5	3036.6
22.5°	2445.7	2557.9	2924.4	3231.0	3380.6	3373.1	3264.7	3152.5	3051.5	3010.4	2995.4
25°	2557.9	2759.8	3231.0	3519.0	3560.1	3429.2	3264.7	3118.8	2984.2	2943.1	2909.4
27.5°	2700.0	2991.7	3578.8	3762.0	3638.6	3436.7	3193.6	3029.1	2901.9	2834.6	2819.7
30°	2845.8	3260.9	3870.5	3878.0	3661.1	3358.2	3062.7	2916.9	2771.0	2703.7	2707.5
32.5°	3044.0	3556.4	4117.3	3964.0	3597.5	3201.1	2887.0	2729.9	2602.8	2569.1	2561.6
35°	3238.5	3889.2	4315.5	3971.5	3447.9	2980.5	2655.1	2479.4	2400.8	2367.2	2382.1
37.5°	3515.2	4229.5	4431.4	3900.4	3231.0	2685.0	2382.1	2243.8	2183.9	2172.7	2187.7
40°	3818.1	4543.6	4506.2	3818.1	2935.6	2370.9	2120.4	2034.3	1996.9	2004.4	2030.6
42.5°	4143.5	4801.7	4562.3	3631.2	2587.8	2083.0	1910.9	1873.5	1929.6	1963.3	1985.7
45°	4491.3	5037.2	4581.0	3365.6	2262.5	1862.3	1791.3	1862.3	1948.3	1963.3	1974.5
47.5°	4835.3	5242.9	4581.0	3014.1	1952.1	1716.5	1753.9	1847.4	1914.7	1888.5	1892.2
50°	5164.4	5407.5	4569.8	2606.5	1735.2	1641.7	1705.3	1765.1	1735.2	1660.4	1667.9
52.5°	5463.6	5553.3	4491.3	2187.7	1555.7	1623.0	1626.7	1551.9	1484.6	1447.2	1454.7
55°	5796.4	5687.9	4259.4	1813.7	1439.7	1574.4	1469.7	1372.4	1406.1	1394.9	1391.1
57.5°	6144.2	5845.0	3941.5	1492.1	1331.3	1458.4	1342.5	1335.0	1331.3	1316.3	1297.6
60°	6443.3	5972.2	3466.6	1174.2	1170.5	1282.7	1316.3	1297.6	1278.9	1249.0	1234.1
62.5°	6271.3	5654.3	2771.0	949.9	1006.0	1144.3	1267.7	1230.3	1234.1	1207.9	1196.7
65°	5785.2	5026.0	1888.5	792.8	848.9	1020.9	1151.8	1118.1	1099.4	1092.0	1084.5
67.5°	5156.9	4352.9	1245.3	628.3	710.5	893.8	1017.2	976.0	1002.2	1002.2	998.5
70°	4057.5	3328.2	785.3	512.3	564.7	740.4	845.2	863.8	901.2	905.0	901.2
72.5°	*2916.9*	*2277.4*	*489.9*	*411.4*	*448.8*	*564.7*	*736.7*	*755.4*	*796.5*	*804.0*	*804.0*
75°	1720.2	1282.7	329.1	329.1	347.8	460.0	609.6	669.4	688.1	695.6	688.1
77.5°	691.8	493.6	216.9	243.1	269.3	370.2	467.5	542.2	534.8	531.0	512.3
80°	246.8	213.2	149.6	160.8	194.5	276.7	347.8	370.2	392.7	381.4	370.2
82.5°	101.0	97.2	93.5	104.7	115.9	168.3	243.1	243.1	246.8	243.1	239.3
85°	37.4	37.4	44.9	52.4	63.6	78.5	108.4	138.4	115.9	82.3	86.0
87.5°	18.7	18.7	15.0	15.0	18.7	26.2	26.2	33.7	33.7	18.7	11.2
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

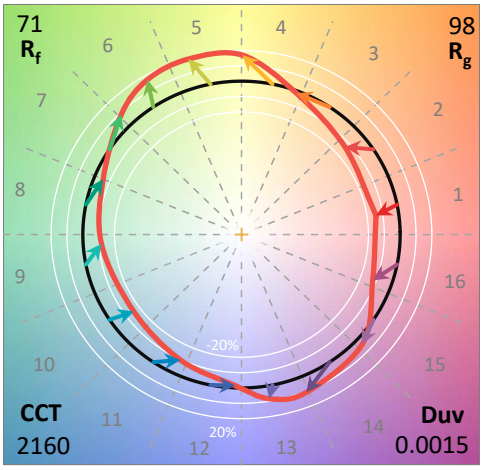
Test Information

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

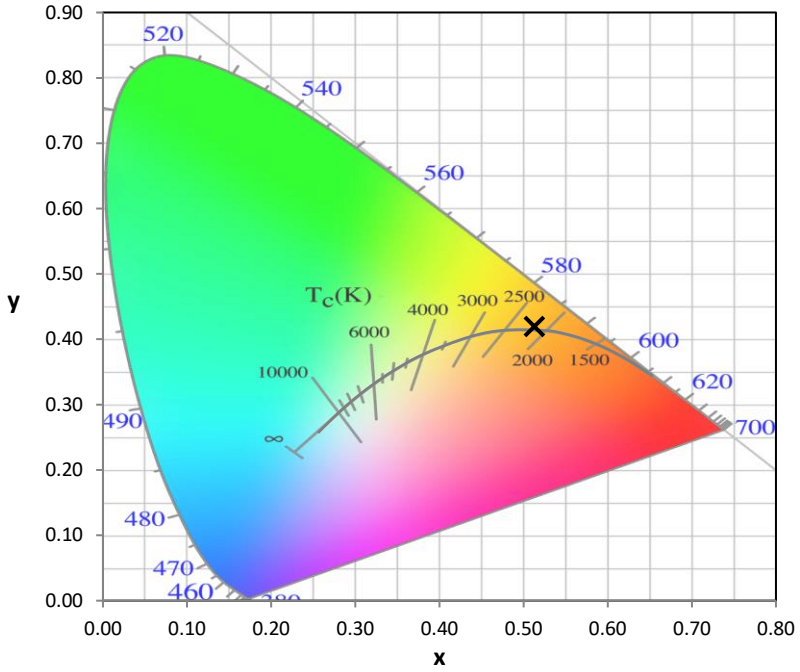
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

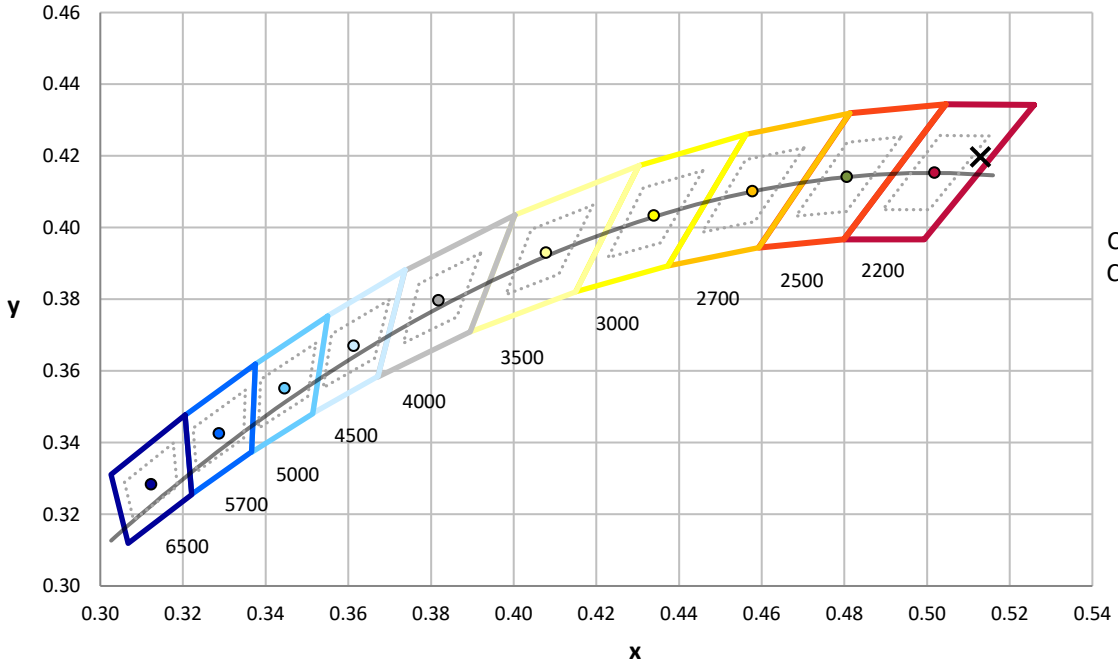
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

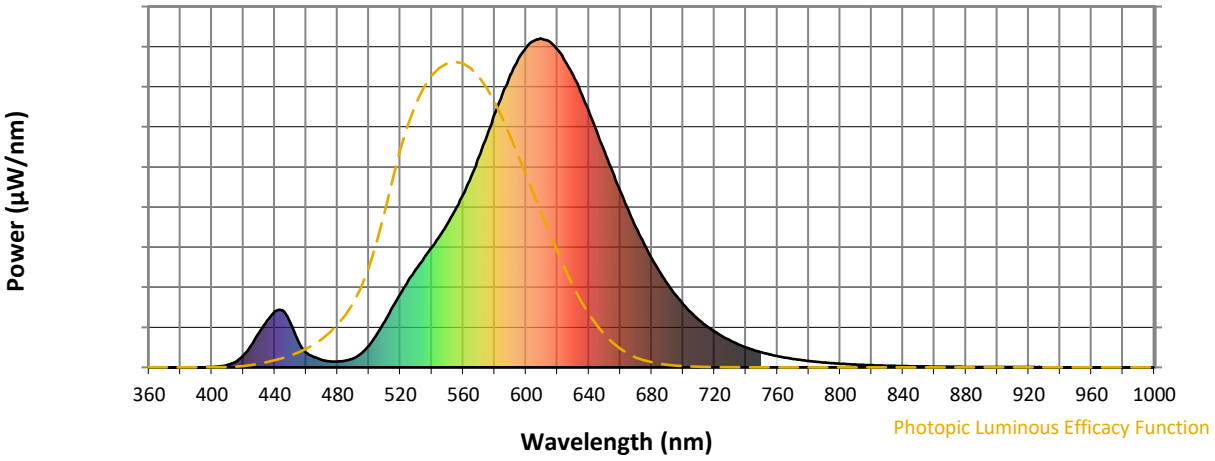


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

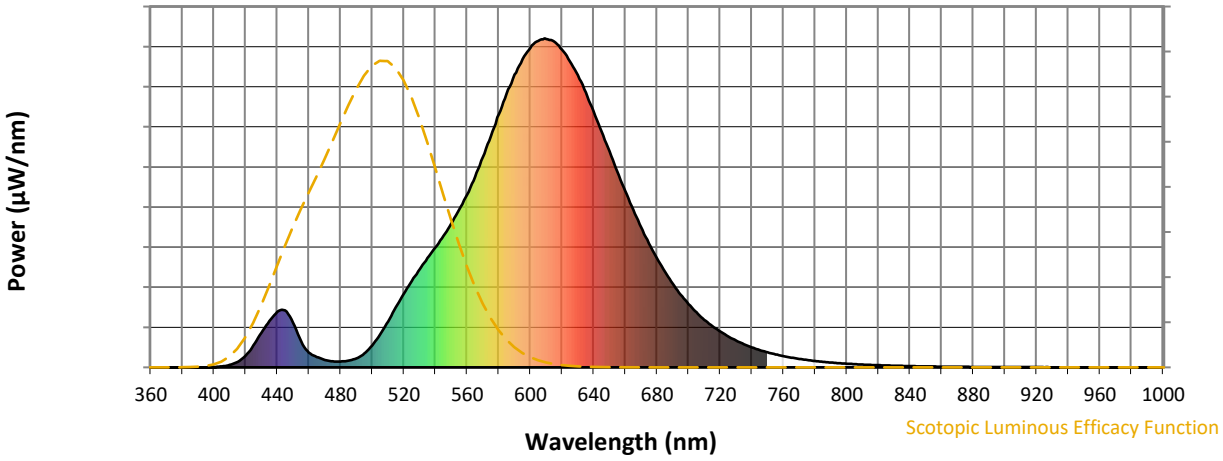


Photopic Lumens: NR

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

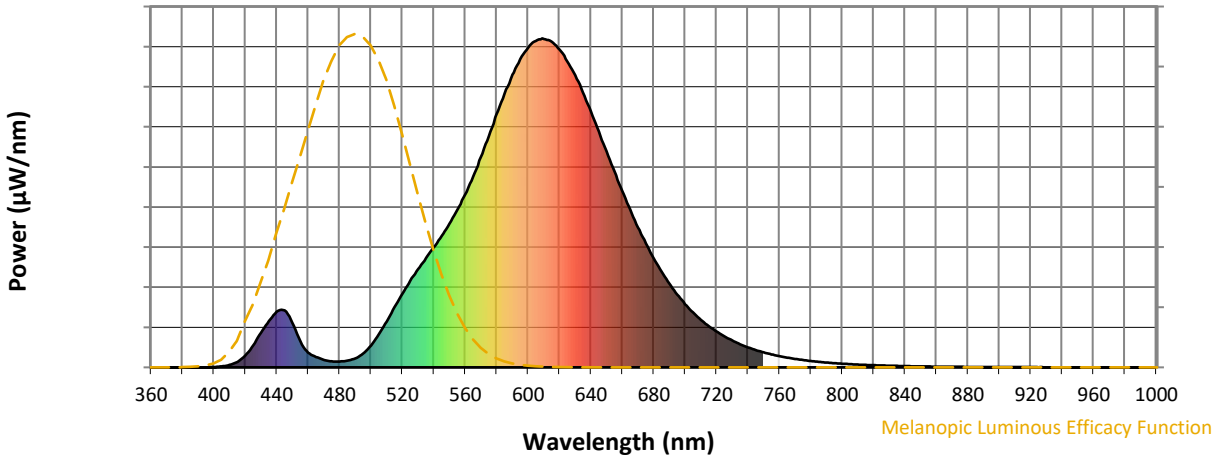


Scotopic Lumens: NR **S/P: 0.8**

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			

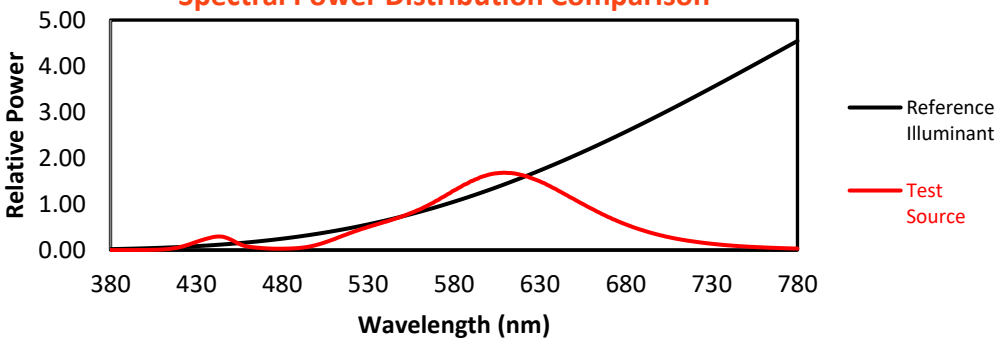
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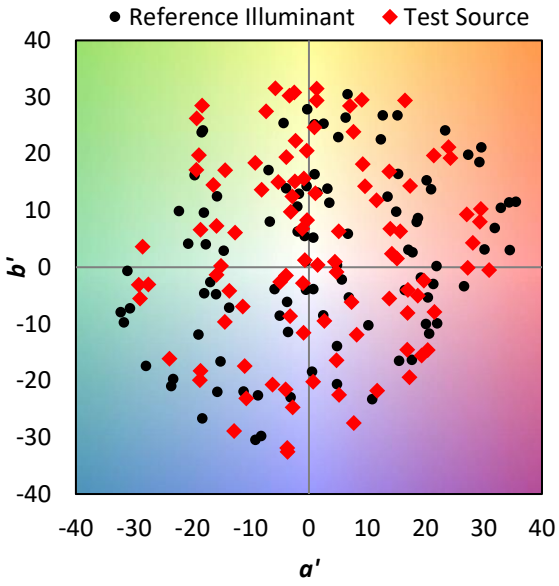
Summary

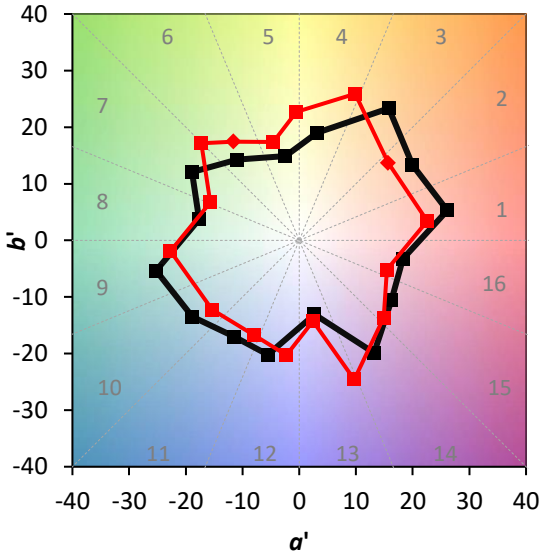
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

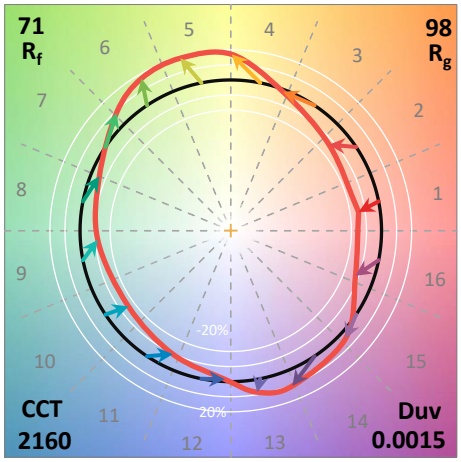
Spectral Power Distribution Comparison

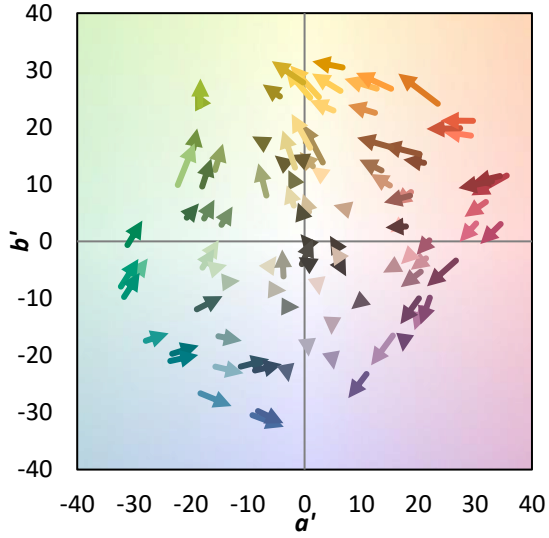


Color Vector Graphics







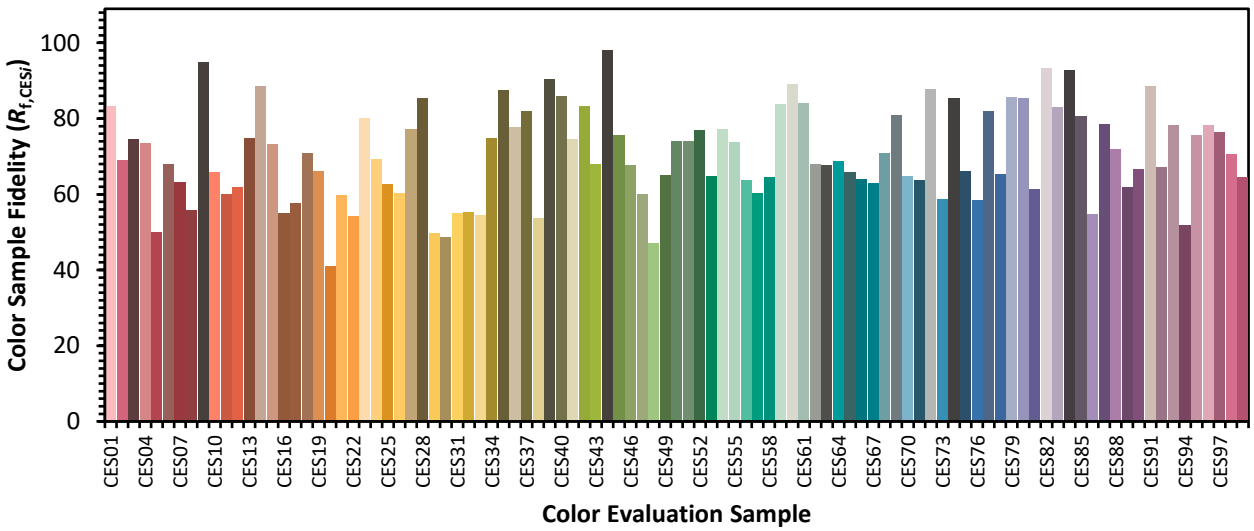


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Individual Sample Fidelity Index ($R_{f,i}$)

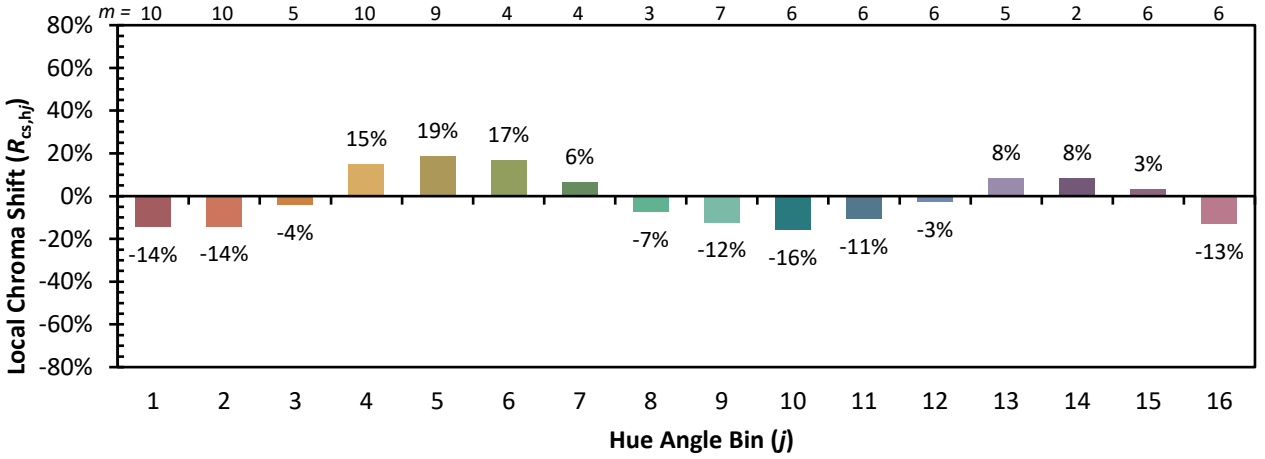
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

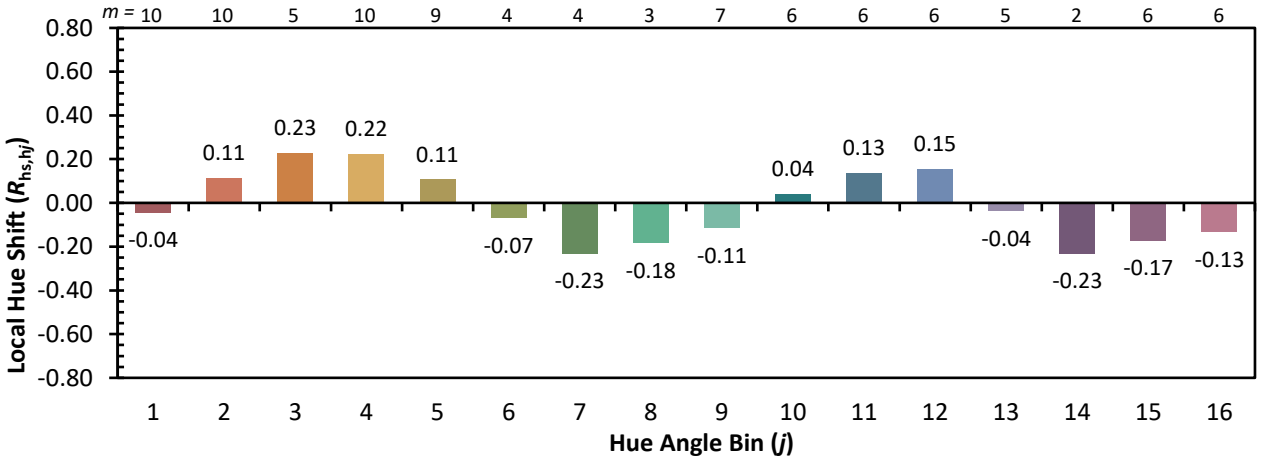


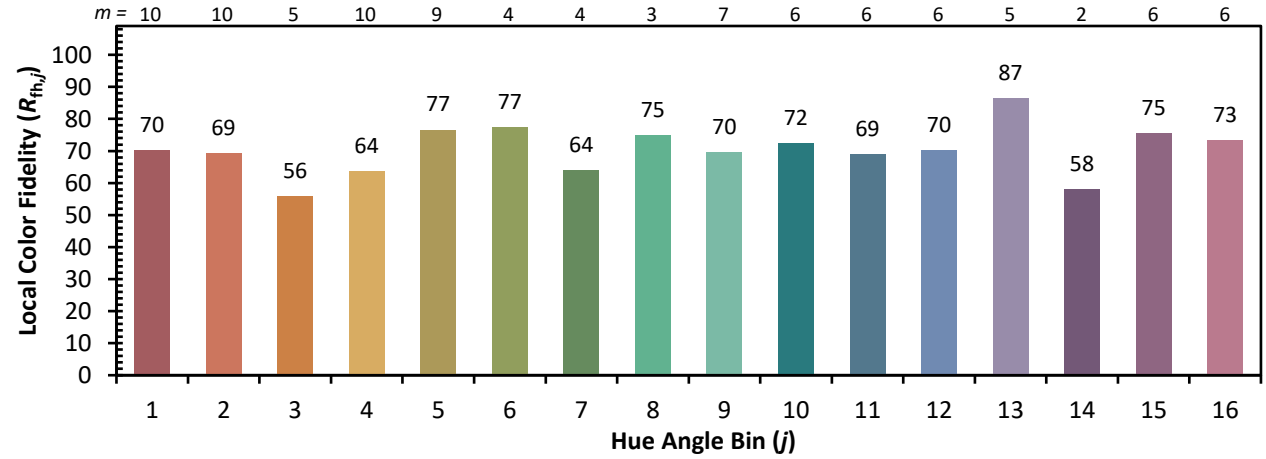
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Color Rendition by Hue-Angle Bin



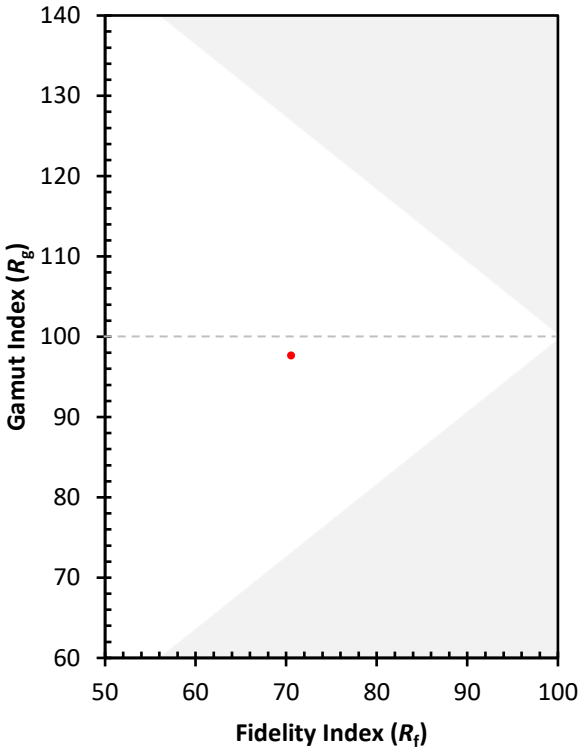


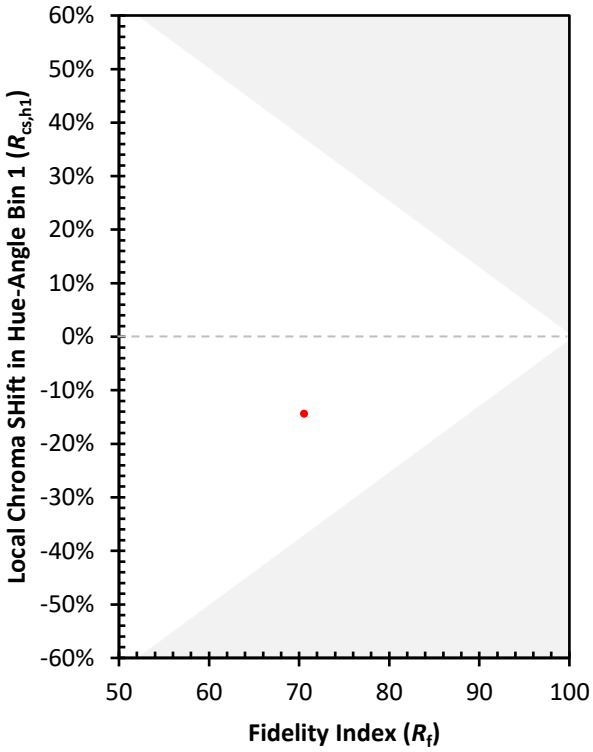


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Measure Comparisons





(END OF REPORT)