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: P1357625

Luminaire Tested: **GSS-SB3C-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:	P1357625
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-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16267.5 lumens
Efficiency:	N/A
Efficacy:	108.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

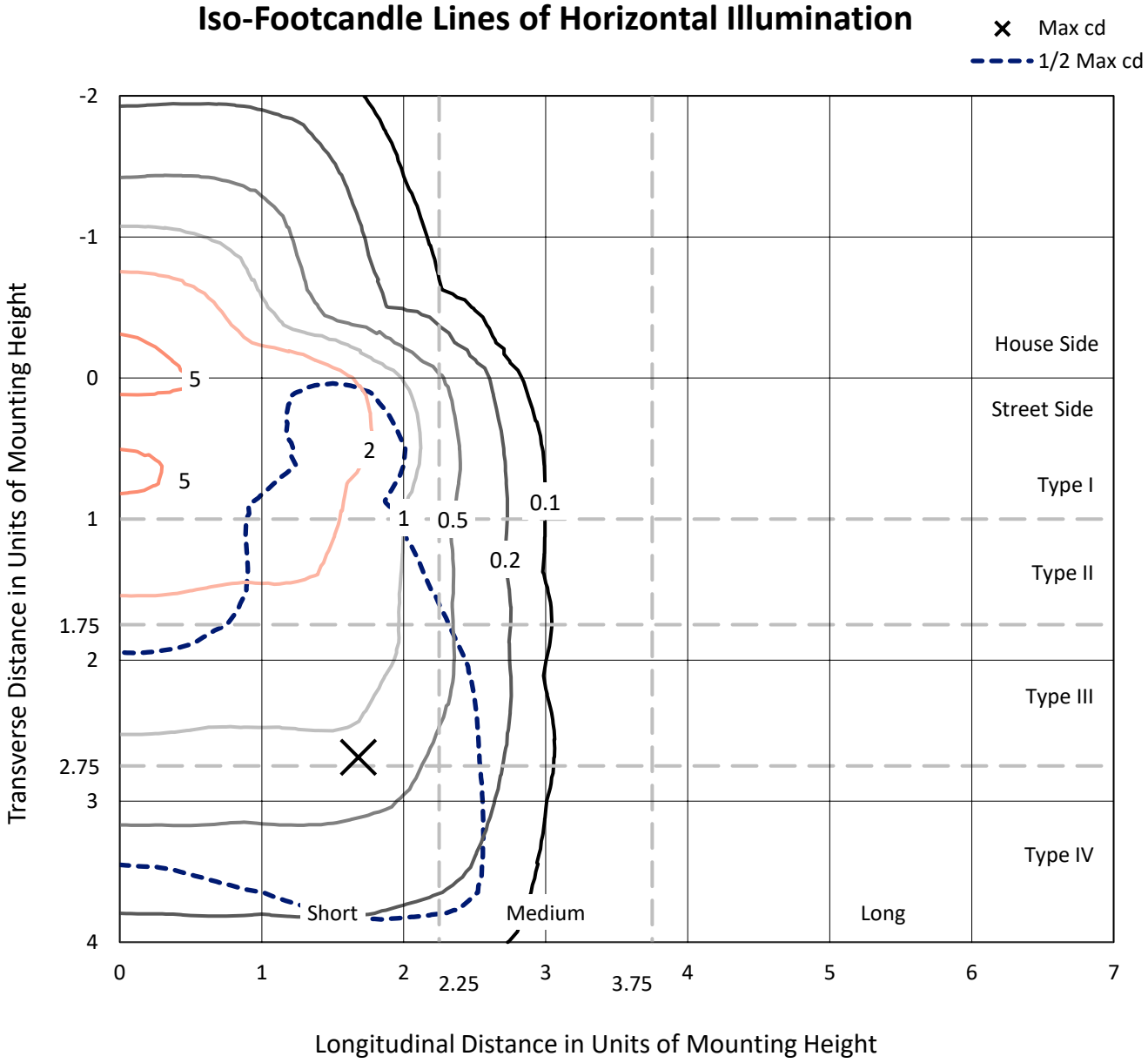
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357625
CATALOG NUMBER: GSS-SB3C-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



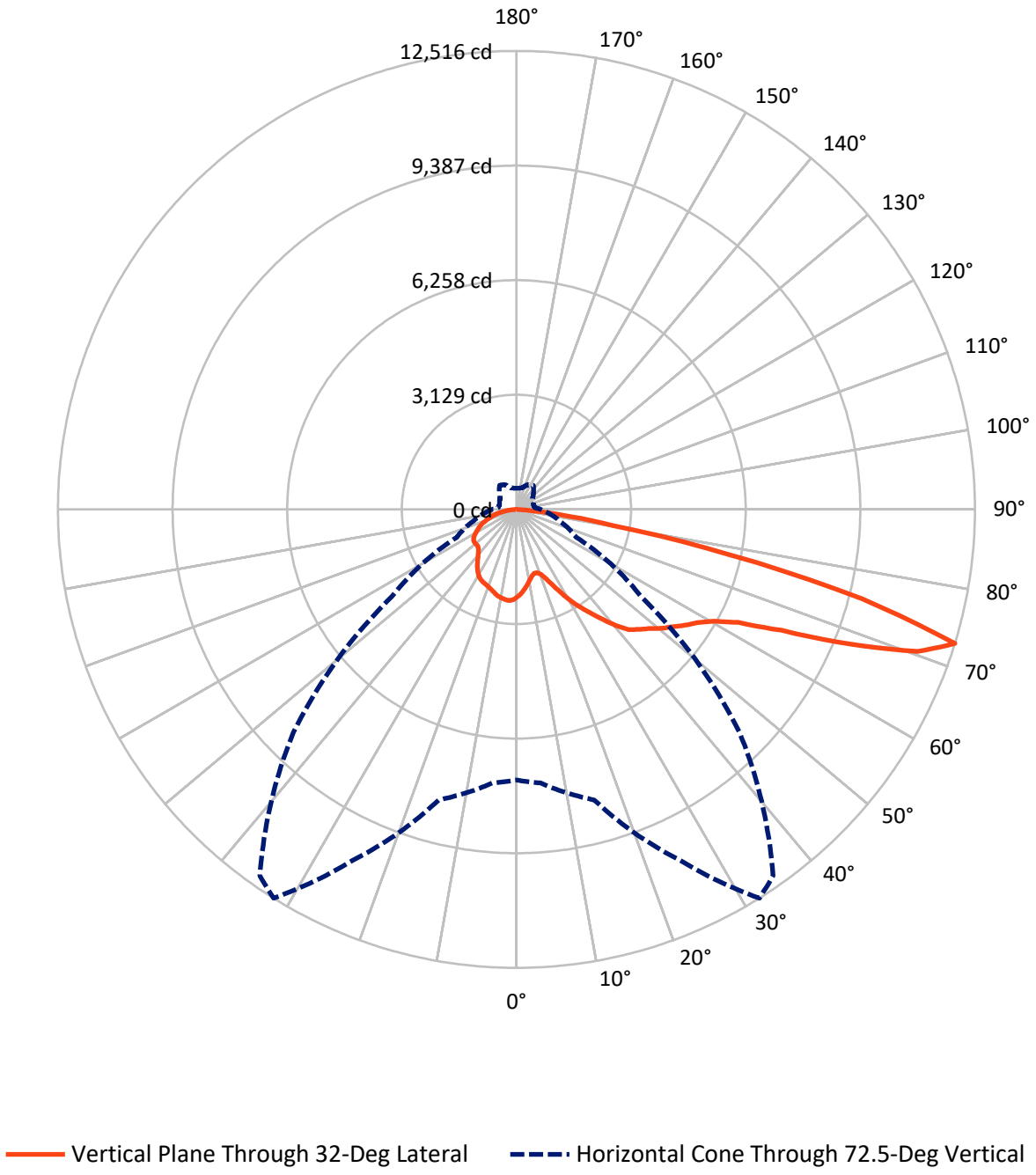
Based on 20 foot mounting height. Maximum calculated value = 6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357625
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Luminous Intensity Polar Plot



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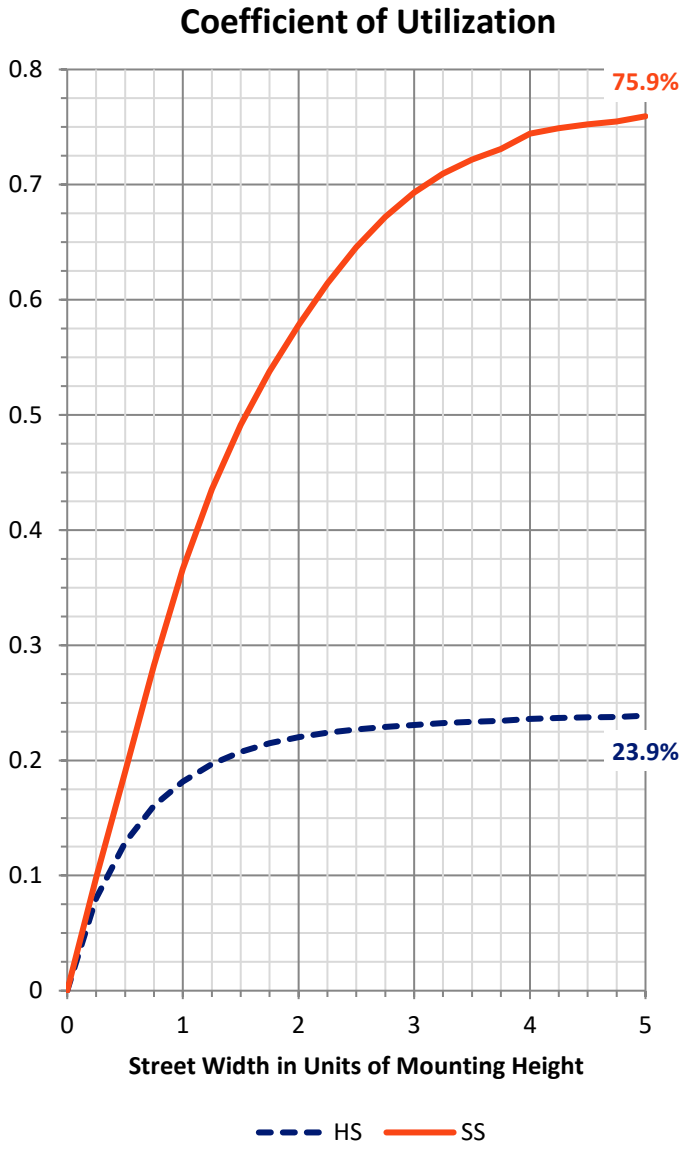
REPORT NUMBER: P1357625
CATALOG NUMBER: GSS-SB3C-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3923.2	0.0	3923.2
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	12344.3	0.0	12344.3
	% Fixture	75.9	0.0	75.9
Total	Lumens	16267.5	0.0	16267.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	223.5	1.4
10°-20°	634.1	3.9
20°-30°	1098.7	6.8
30°-40°	1735.5	10.7
40°-50°	2529.5	15.5
50°-60°	3428.9	21.1
60°-70°	3946.3	24.3
70°-80°	2469.4	15.2
80°-90°	201.5	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°	16267.5	100.0
0°-180°	16267.5	100.0



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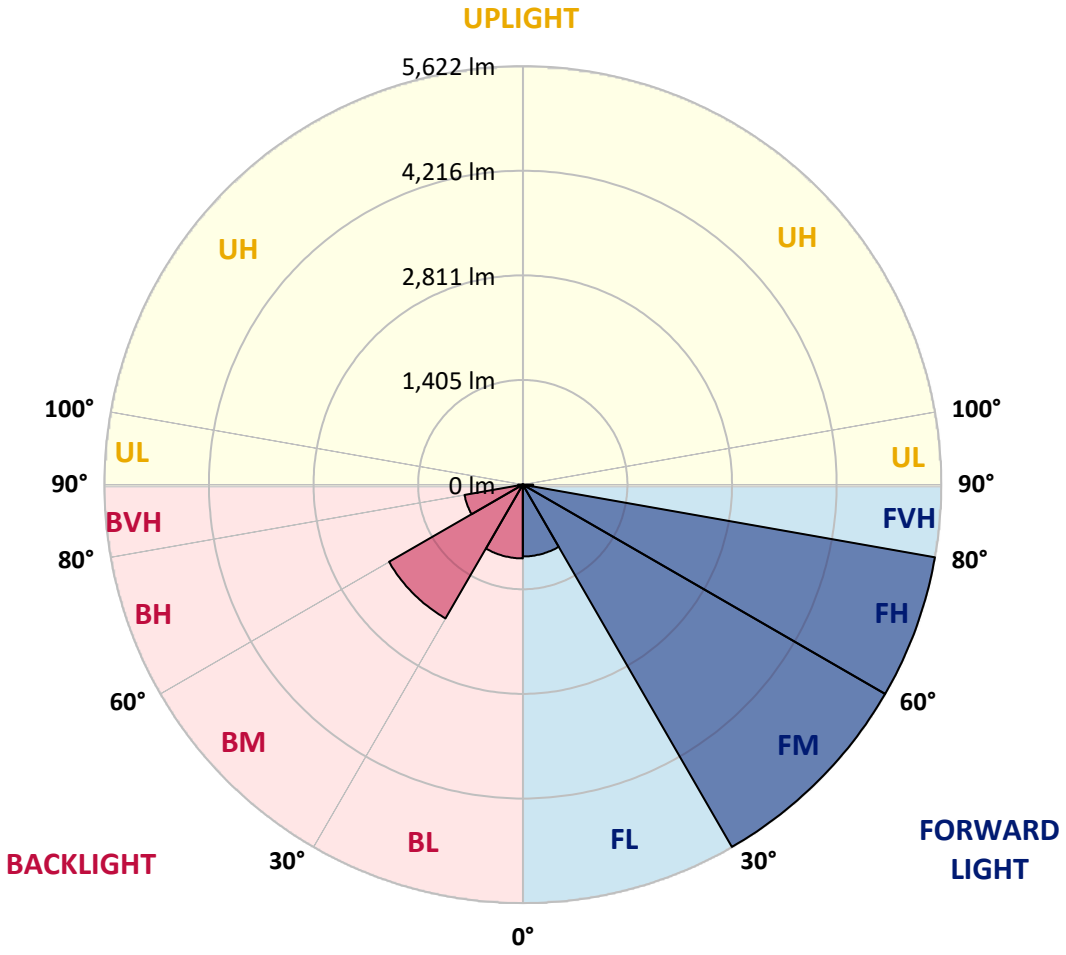
Scaled Data Report

REPORT NUMBER: P1357625
CATALOG NUMBER: GSS-SB3C-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	965.0	5.9			
FM	(30°-60°)	5619.4	34.5			
FH	(60°-80°)	5621.5	34.6			G3/7500
FVH	(80°-90°)	138.4	0.9			G2/225
BL	(0°-30°)	991.3	6.1	B2/1000		
BM	(30°-60°)	2074.5	12.8	B2/2500		
BH	(60°-80°)	794.3	4.9	B2/1000		G2/1000
BVH	(80°-90°)	63.1	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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REPORT NUMBER: P1357625
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5
2.5°	2288.5	2284.8	2303.4	2296.0	2310.9	2303.4	2303.4	2325.9	2344.6	2370.8	2389.5
5°	2161.4	2165.1	2161.4	2198.7	2198.7	2202.5	2232.4	2292.2	2337.1	2367.0	2385.7
7.5°	1996.8	2004.3	2019.3	2060.4	2086.6	2105.3	2161.4	2224.9	2299.7	2355.8	2423.1
10°	1862.2	1851.0	1884.6	1929.5	1966.9	1985.6	2079.1	2180.1	2281.0	2374.5	2430.6
12.5°	1765.0	1765.0	1783.7	1824.8	1865.9	1895.9	2000.6	2124.0	2258.6	2374.5	2479.2
15°	1746.3	1753.8	1761.2	1776.2	1813.6	1828.5	1929.5	2082.8	2232.4	2408.2	2512.9
17.5°	1809.9	1802.4	1794.9	1802.4	1817.3	1824.8	1899.6	2049.2	2217.4	2411.9	2531.6
20°	1981.9	1966.9	1955.7	1899.6	1888.4	1895.9	1925.8	2038.0	2221.2	2464.2	2610.1
22.5°	2221.2	2228.7	2183.8	2090.3	2045.4	2041.7	2004.3	2079.1	2243.6	2505.4	2677.4
25°	2565.2	2531.6	2486.7	2374.5	2281.0	2247.4	2168.8	2165.1	2292.2	2580.2	2774.6
27.5°	2913.0	2894.3	2823.2	2666.2	2561.5	2512.9	2370.8	2299.7	2363.3	2669.9	2886.8
30°	3301.9	3301.9	3185.9	3010.2	2871.8	2782.1	2613.8	2479.2	2482.9	2789.6	3047.6
32.5°	3702.0	3679.5	3567.4	3309.3	3171.0	3081.2	2856.9	2718.5	2673.6	2957.8	3268.2
35°	3989.9	3997.4	3892.7	3664.6	3466.4	3380.4	3178.5	3021.4	2920.4	3193.4	3548.7
37.5°	4251.7	4259.1	4195.6	3971.2	3795.5	3709.5	3481.3	3372.9	3219.6	3530.0	3885.2
40°	4382.5	4363.8	4345.1	4262.9	4161.9	4094.6	3859.0	3716.9	3582.3	3892.7	4251.7
42.5°	4479.8	4479.8	4449.8	4487.2	4487.2	4442.4	4259.1	4132.0	3997.4	4397.5	4640.6
45°	4591.9	4543.3	4543.3	4577.0	4670.5	4700.4	4715.3	4595.7	4472.3	4898.6	5063.1
47.5°	4707.9	4719.1	4689.2	4730.3	4861.2	4992.1	5186.5	5078.1	4943.4	5493.1	5541.7
50°	4853.7	4868.7	4868.7	4958.4	5104.2	5257.5	5736.2	5624.0	5399.6	6166.2	6069.0
52.5°	4891.1	4898.6	5010.7	5111.7	5324.9	5534.3	6285.9	6125.1	5885.8	6779.5	6528.9
55°	4823.8	4879.9	5081.8	5276.2	5582.9	5833.4	6809.4	6607.5	6241.0	7246.9	6891.7
57.5°	4977.1	4999.5	5186.5	5407.1	5833.4	6155.0	7325.4	7037.5	6487.8	7632.0	7037.5
60°	5302.4	5287.5	5452.0	5698.8	6192.4	6607.5	7882.6	7403.9	6693.5	7695.6	6749.6
62.5°	6031.6	5956.8	6016.6	6241.0	6794.4	7359.1	8454.7	7703.1	6566.3	7067.4	5777.3
65°	7018.8	6996.4	6959.0	7194.5	7953.6	8436.0	9168.9	7639.5	5930.6	5964.3	4644.3
67.5°	7901.3	7931.2	7908.8	8537.0	9812.1	10253.3	9928.0	7179.6	4913.5	4255.4	2987.8
70°	8241.6	8301.4	8697.8	9894.4	11614.5	12126.8	10272.0	6009.2	3402.8	2299.7	1469.6
72.5°	7389.0	7497.4	8211.6	10571.2	12515.7	12212.8	8611.8	4147.0	1794.9	1211.6	818.9
75°	5108.0	5220.2	6304.6	8866.0	9737.3	9240.0	5287.5	1787.4	927.4	706.7	504.8
77.5°	2004.3	2296.0	3006.4	4947.2	5968.0	5855.8	2505.4	617.0	516.0	430.0	329.1
80°	673.1	762.8	1118.1	1951.9	2647.5	2797.0	912.4	314.1	299.1	261.8	205.7
82.5°	243.1	273.0	478.6	736.7	1207.8	1215.3	295.4	168.3	183.2	157.1	108.4
85°	82.3	89.7	112.2	228.1	295.4	317.8	82.3	63.6	74.8	67.3	48.6
87.5°	7.5	7.5	7.5	11.2	11.2	11.2	11.2	15.0	15.0	11.2	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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Scaled Data Report

REPORT NUMBER: P1357625
CATALOG NUMBER: GSS-SB3C-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5	2389.5
2.5°	2393.2	2404.4	2411.9	2426.8	2445.5	2449.3	2464.2	2468.0	2460.5	2468.0	2460.5
5°	2415.6	2434.3	2449.3	2471.7	2486.7	2505.4	2501.6	2490.4	2490.4	2471.7	2501.6
7.5°	2445.5	2471.7	2482.9	2505.4	2509.1	2497.9	2482.9	2479.2	2441.8	2441.8	2449.3
10°	2486.7	2509.1	2520.3	2527.8	2505.4	2486.7	2456.8	2438.1	2423.1	2408.2	2411.9
12.5°	2516.6	2539.0	2539.0	2512.9	2486.7	2456.8	2430.6	2393.2	2382.0	2363.3	2363.3
15°	2535.3	2572.7	2546.5	2505.4	2453.0	2411.9	2370.8	2337.1	2322.1	2318.4	2333.4
17.5°	2583.9	2602.6	2539.0	2468.0	2411.9	2355.8	2310.9	2284.8	2266.1	2262.3	2292.2
20°	2640.0	2625.0	2516.6	2426.8	2363.3	2288.5	2251.1	2243.6	2236.1	2258.6	2258.6
22.5°	2696.1	2669.9	2494.2	2393.2	2292.2	2239.9	2206.2	2228.7	2232.4	2247.4	2262.3
25°	2778.3	2714.8	2486.7	2340.8	2210.0	2172.6	2176.3	2206.2	2213.7	2213.7	2221.2
27.5°	2868.1	2789.6	2490.4	2262.3	2127.7	2116.5	2142.7	2153.9	2165.1	2153.9	2157.6
30°	2995.2	2868.1	2471.7	2172.6	2056.7	2075.3	2090.3	2086.6	2038.0	2026.7	2034.2
32.5°	3182.2	2976.5	2456.8	2101.5	2019.3	2019.3	2004.3	1959.4	1910.8	1865.9	1880.9
35°	3395.3	3111.2	2400.7	2045.4	1981.9	1966.9	1907.1	1832.3	1742.5	1690.2	1693.9
37.5°	3619.7	3234.6	2340.8	1981.9	1922.0	1884.6	1798.6	1682.7	1593.0	1540.6	1533.1
40°	3911.4	3372.9	2251.1	1895.9	1839.8	1779.9	1682.7	1555.6	1465.8	1424.7	1447.1
42.5°	4206.8	3533.7	2146.4	1776.2	1731.3	1693.9	1585.5	1462.1	1376.1	1349.9	1364.9
45°	4535.9	3698.2	2038.0	1634.1	1611.7	1604.2	1510.7	1413.5	1338.7	1301.3	1297.6
47.5°	4872.4	3870.2	1888.4	1507.0	1495.7	1544.4	1473.3	1391.0	1327.5	1267.6	1263.9
50°	5250.1	4038.5	1686.5	1346.2	1398.5	1510.7	1484.5	1394.8	1286.3	1192.9	1177.9
52.5°	5586.6	4098.3	1473.3	1219.0	1323.7	1514.4	1495.7	1372.3	1230.3	1118.1	1103.1
55°	5814.7	3997.4	1290.1	1106.9	1267.6	1488.3	1480.8	1338.7	1174.2	1054.5	1039.5
57.5°	5829.7	3702.0	1114.3	1013.4	1177.9	1413.5	1435.9	1271.4	1088.2	987.2	976.0
60°	5470.7	3215.9	972.2	931.1	1080.7	1316.3	1353.7	1177.9	1009.6	901.2	893.7
62.5°	4666.7	2572.7	837.6	841.4	987.2	1185.4	1256.4	1099.4	931.1	826.4	815.2
65°	3713.2	1966.9	744.1	762.8	867.5	1058.2	1166.7	1020.8	852.6	751.6	736.7
67.5°	2494.2	1357.4	643.2	680.6	751.6	927.4	1076.9	938.6	755.4	673.1	661.9
70°	1189.1	789.0	553.4	598.3	643.2	785.3	946.1	822.7	676.8	609.5	605.8
72.5°	*661.9*	*504.8*	*478.6*	*512.3*	*538.5*	*658.1*	*800.2*	*744.1*	*605.8*	*579.6*	*575.9*
75°	422.5	359.0	381.4	422.5	437.5	519.8	691.8	665.6	545.9	560.9	560.9
77.5°	261.8	246.8	291.7	329.1	340.3	426.3	568.4	564.6	456.2	448.7	396.4
80°	168.3	164.5	209.4	213.1	231.8	325.3	452.5	433.8	344.0	314.1	295.4
82.5°	89.7	93.5	127.1	134.6	130.9	198.2	310.4	306.6	254.3	220.6	209.4
85°	33.7	33.7	48.6	59.8	63.6	101.0	164.5	168.3	138.4	104.7	108.4
87.5°	7.5	7.5	7.5	11.2	11.2	22.4	29.9	33.7	37.4	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

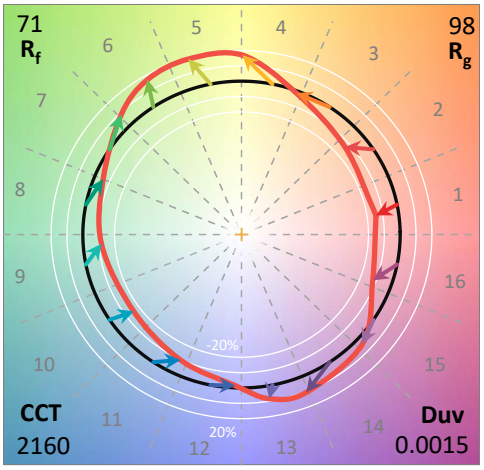
Test Information

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

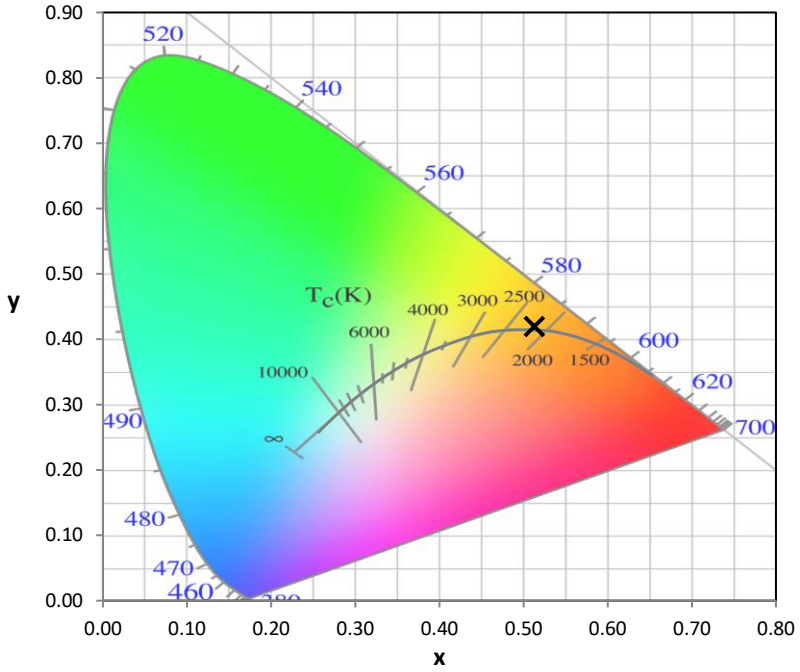
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

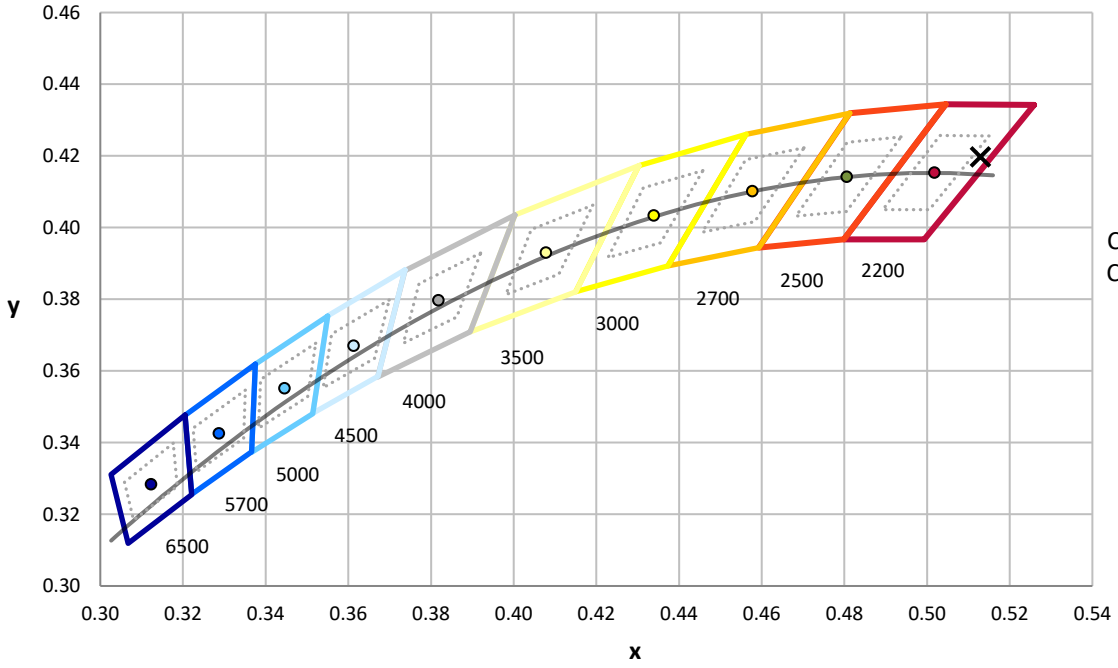
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

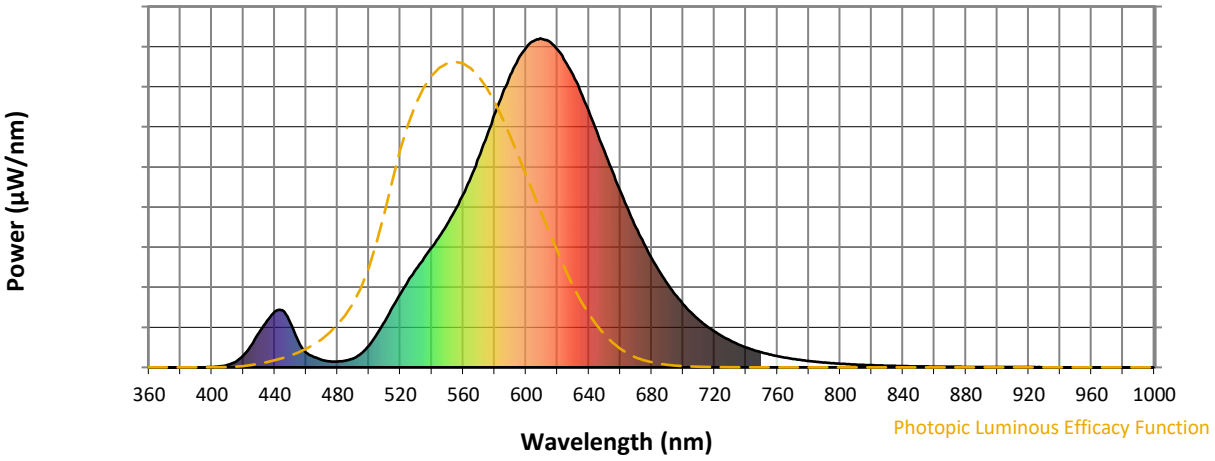


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

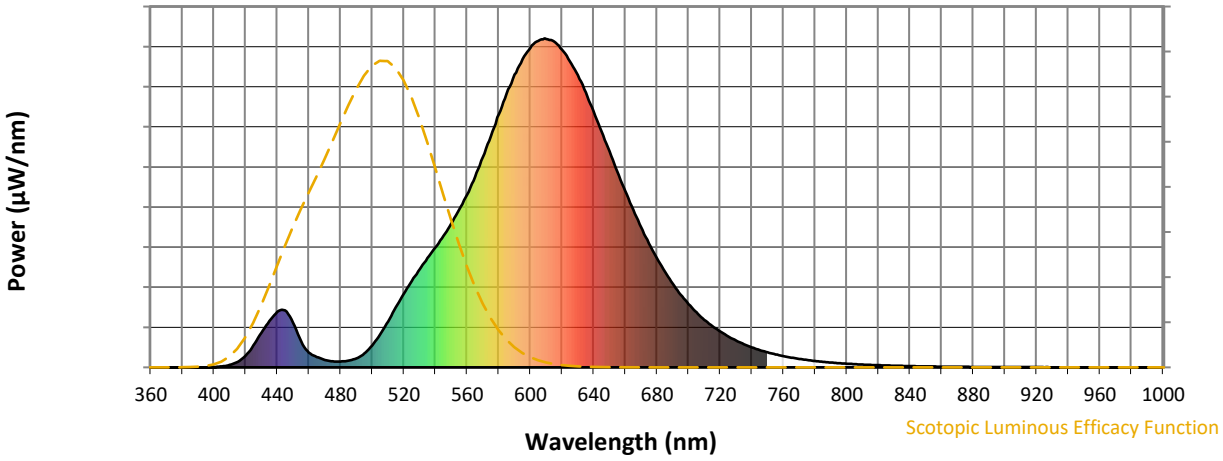


Photopic Lumens: NR

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

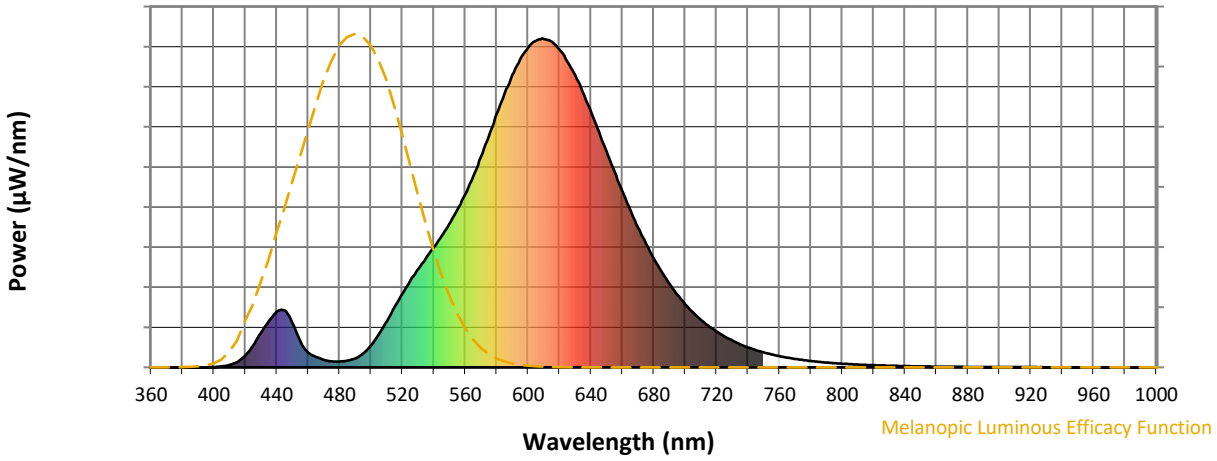


Scotopic Lumens: NR **S/P: 0.8**

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			

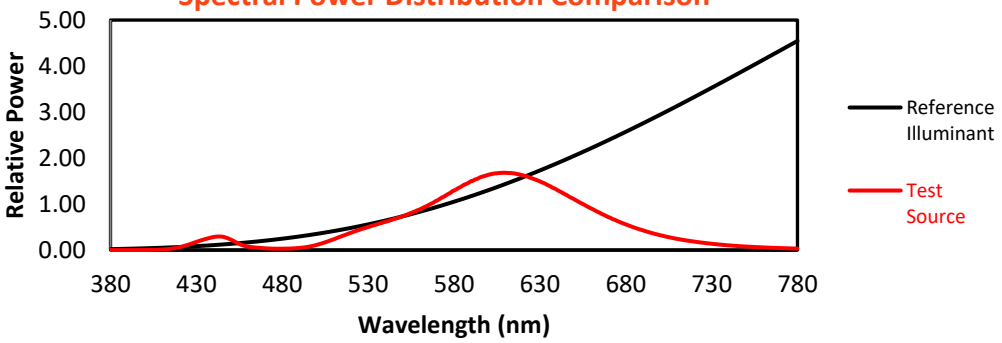
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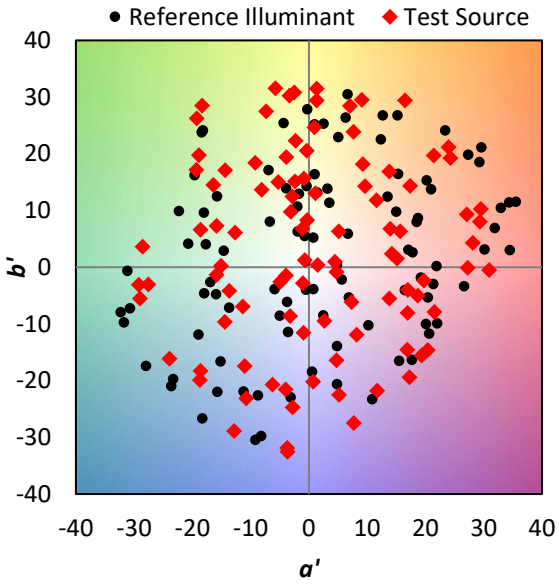
Summary

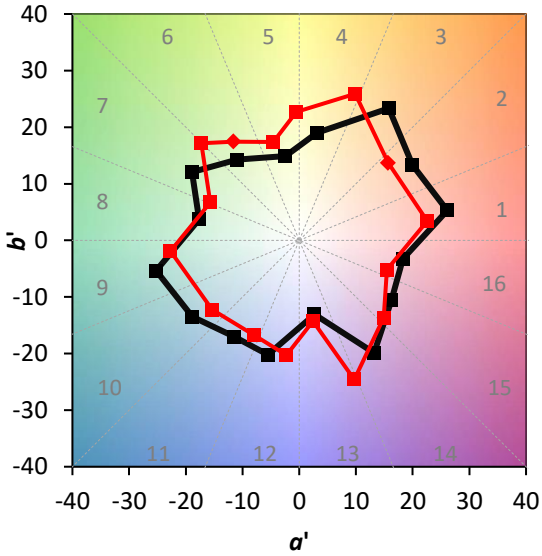
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

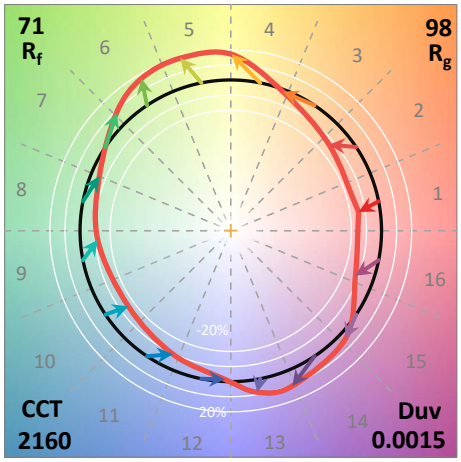
Spectral Power Distribution Comparison

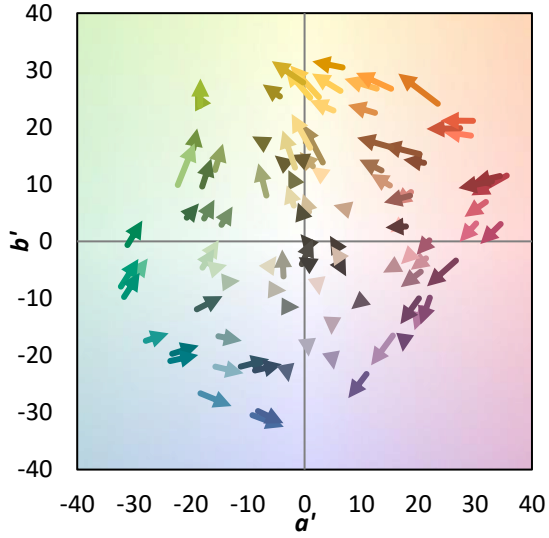


Color Vector Graphics







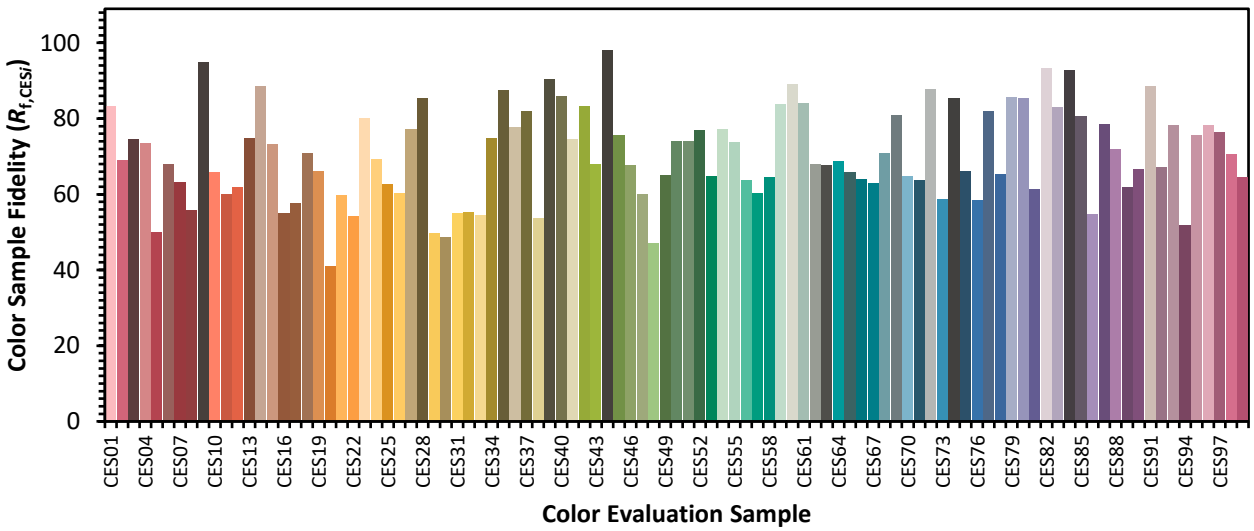


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Individual Sample Fidelity Index ($R_{f,i}$)

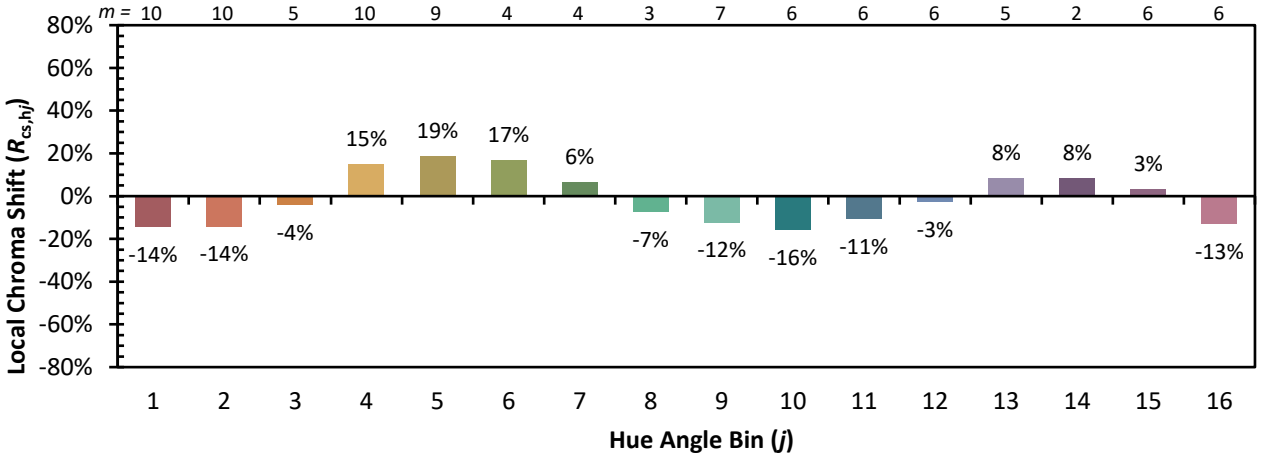
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

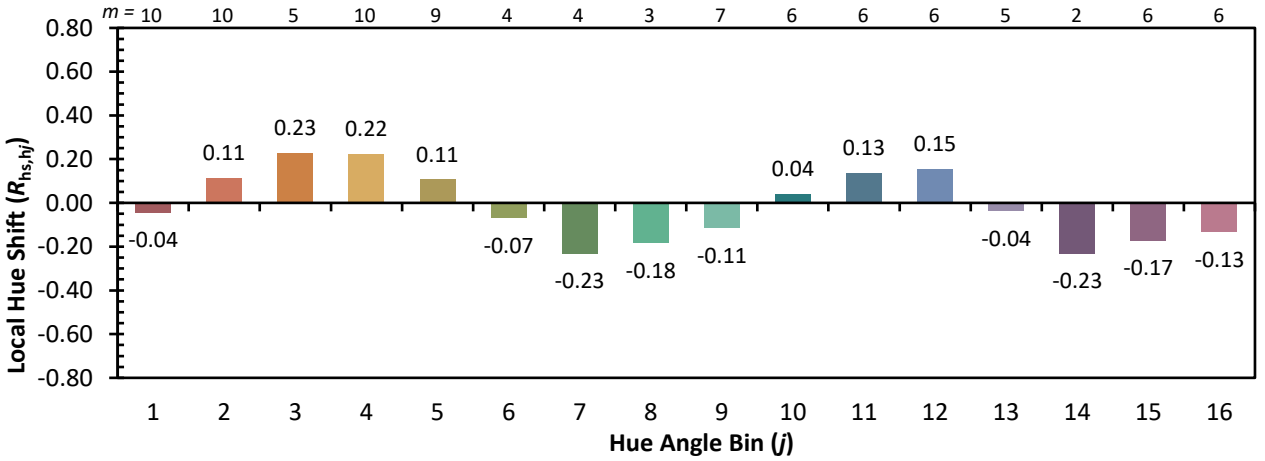


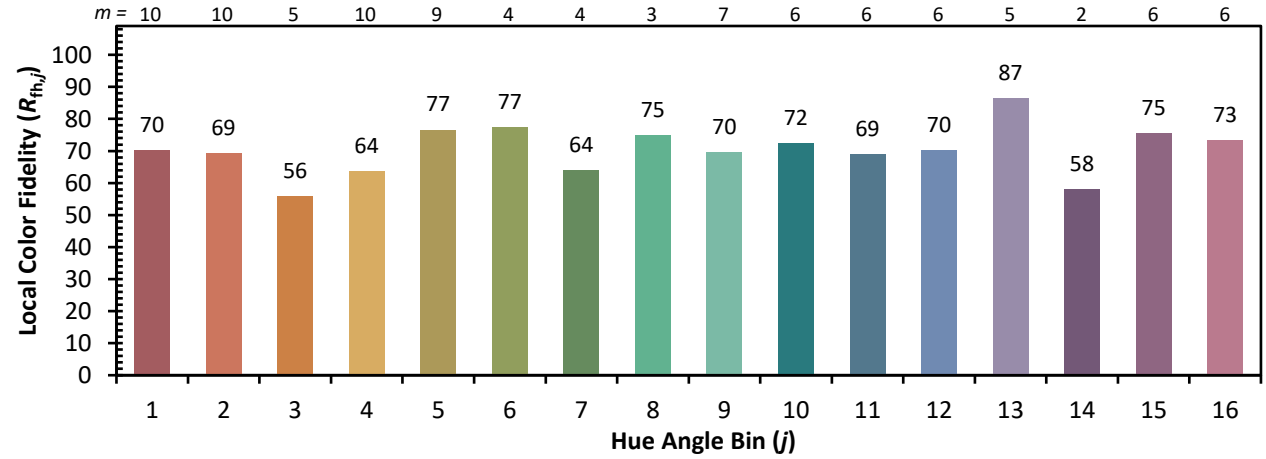
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Color Rendition by Hue-Angle Bin



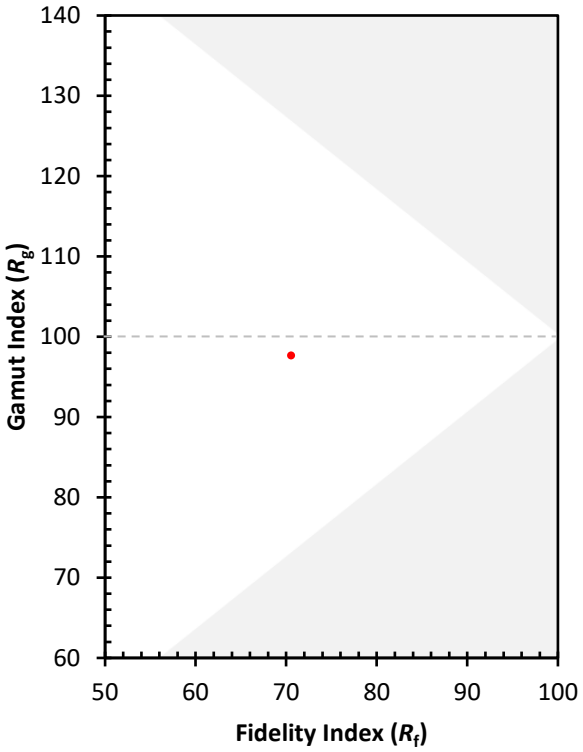


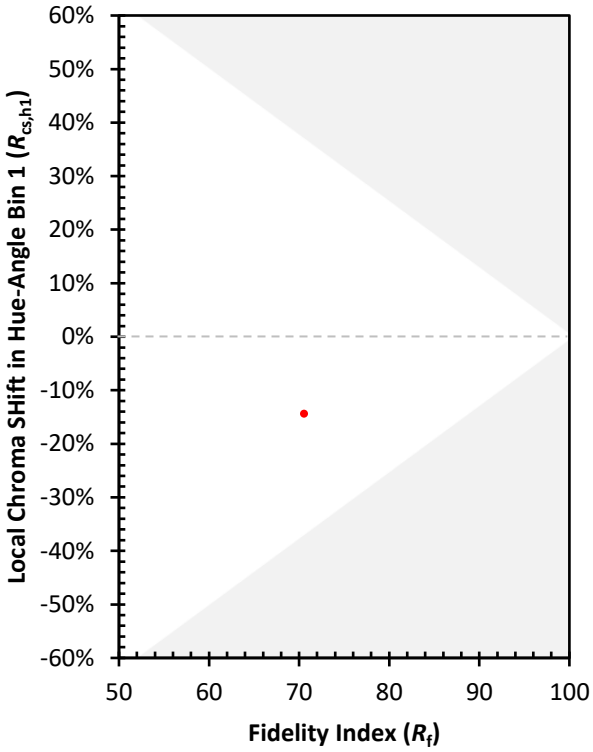


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Measure Comparisons





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