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: P1362586

Luminaire Tested: **GSS-SB1D-740-U-SL2**

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:	P1362586
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9651.7 lumens
Efficiency:	N/A
Efficacy:	127.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

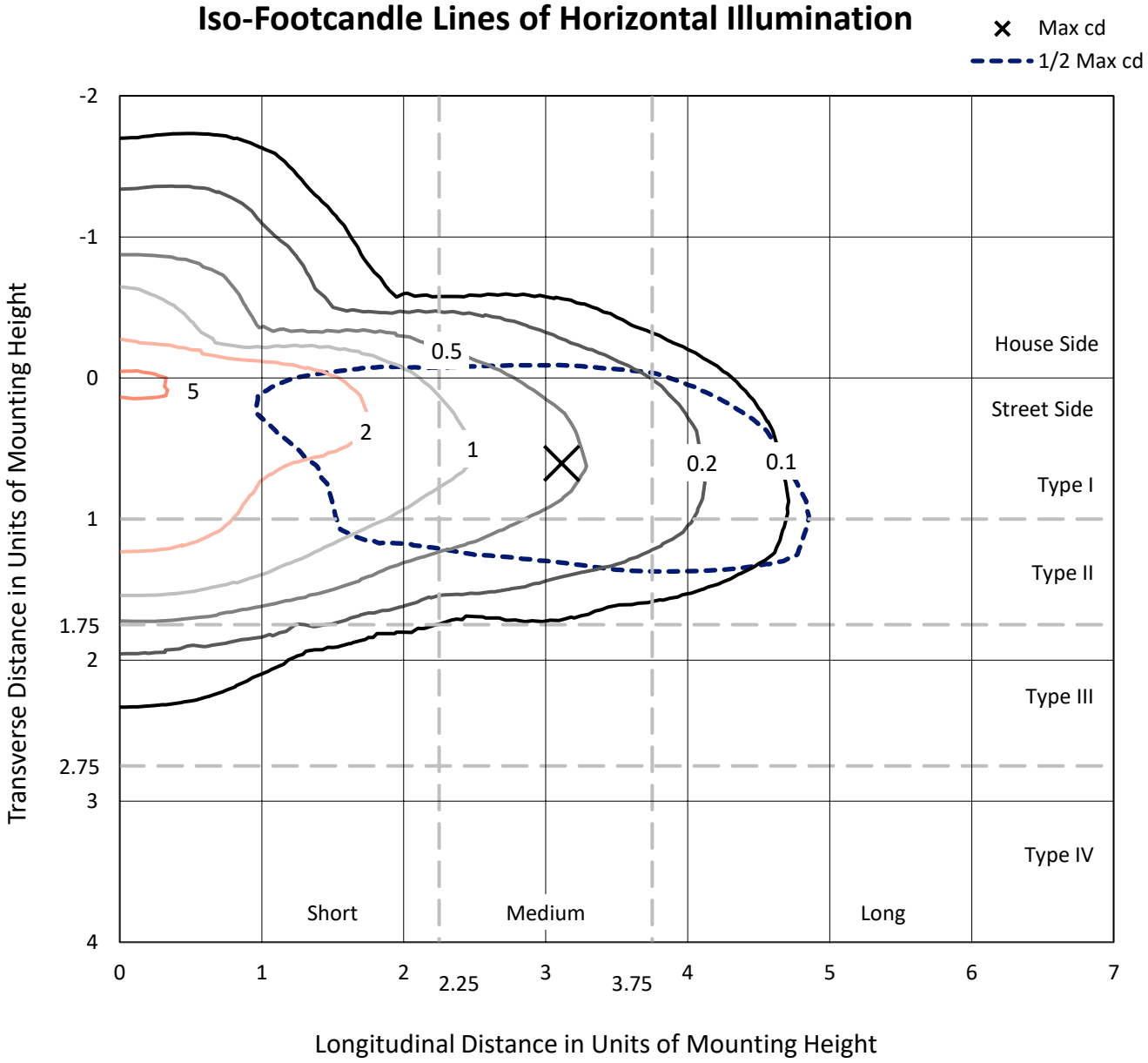
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362586
CATALOG NUMBER: GSS-SB1D-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



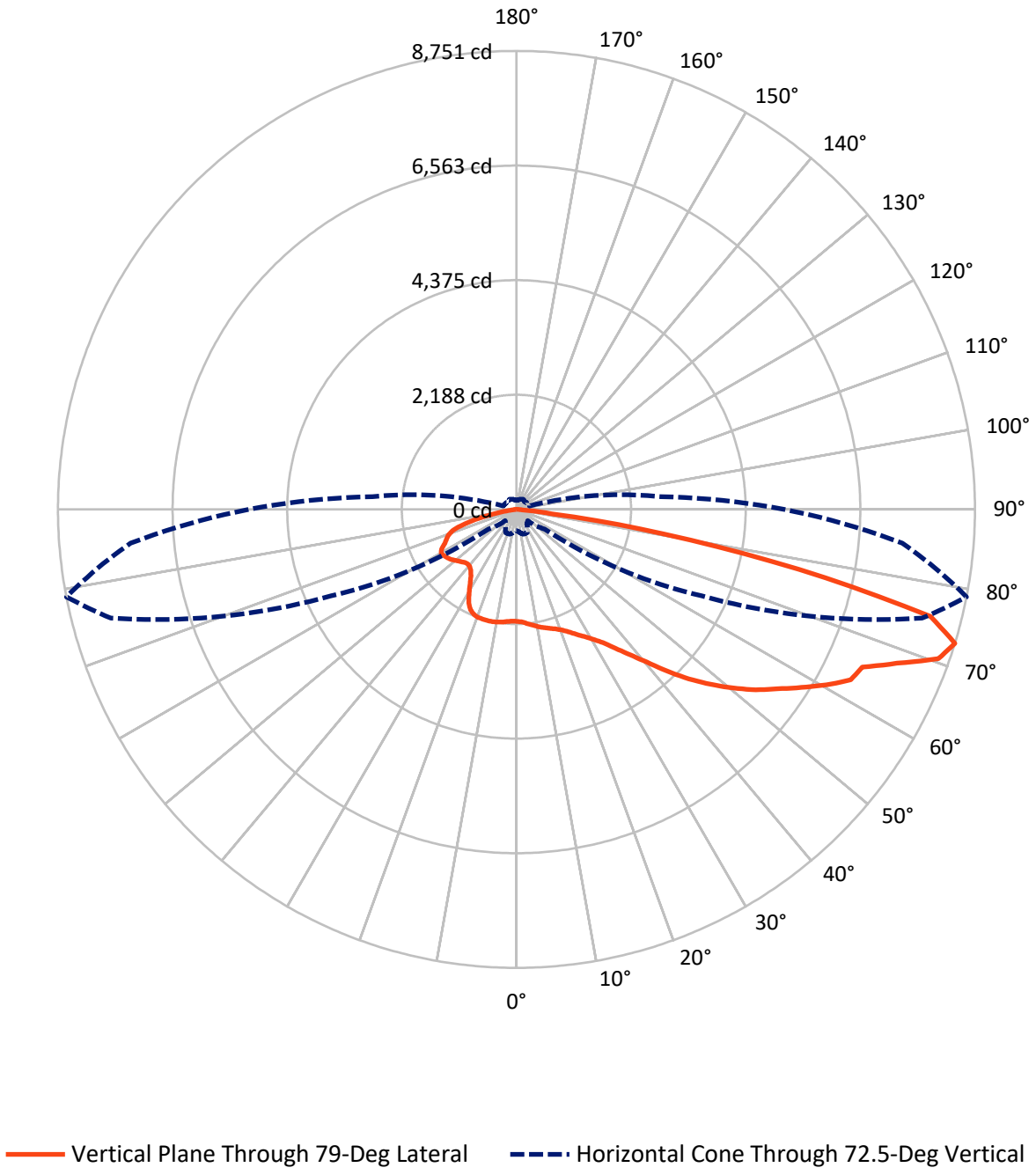
Based on 20 foot mounting height. Maximum calculated value = 5.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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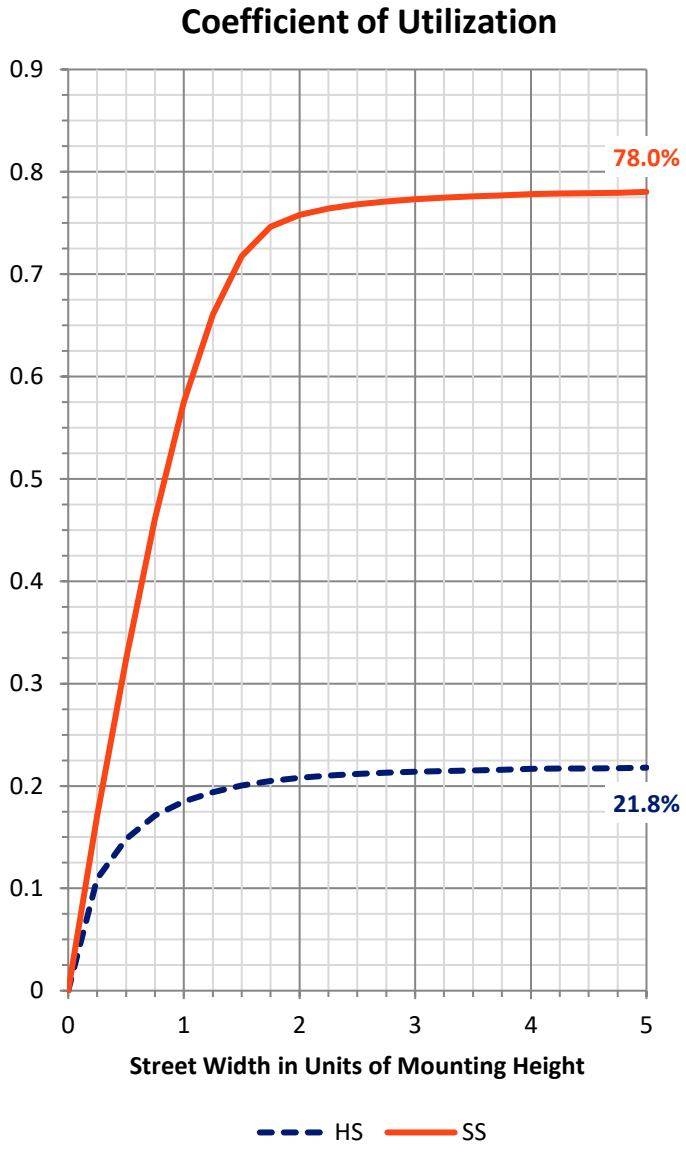
REPORT NUMBER: P1362586
CATALOG NUMBER: GSS-SB1D-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2120.2	0.0	2120.2
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	7531.6	0.0	7531.6
	% Fixture	78.0	0.0	78.0
Total	Lumens	9651.7	0.0	9651.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	198.4	2.1
10°-20°	492.8	5.1
20°-30°	775.9	8.0
30°-40°	1157.8	12.0
40°-50°	1646.3	17.1
50°-60°	2079.6	21.5
60°-70°	1946.5	20.2
70°-80°	1236.4	12.8
80°-90°	118.0	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°	9651.7	100.0
0°-180°	9651.7	100.0



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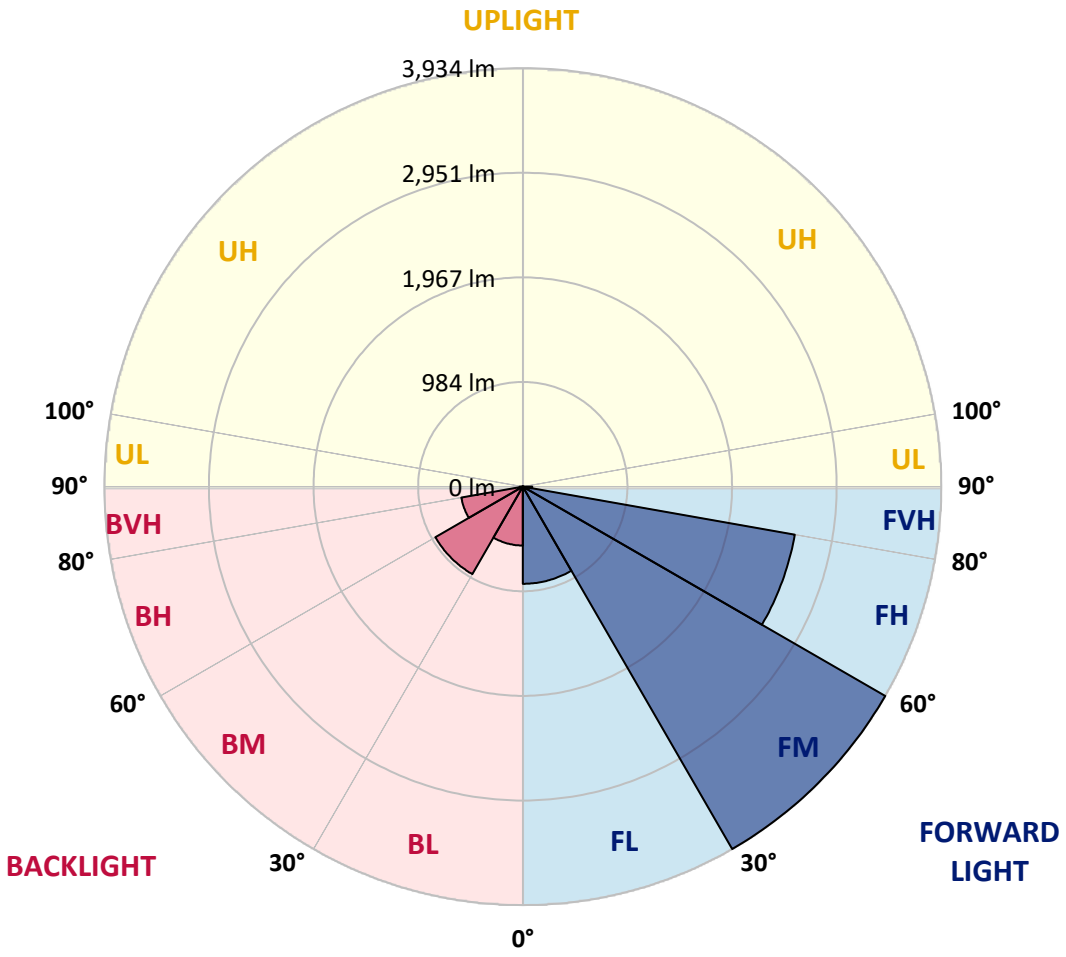
Scaled Data Report

REPORT NUMBER: P1362586
CATALOG NUMBER: GSS-SB1D-740-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	913.6	9.5			
FM	(30°-60°)	3934.1	40.8			
FH	(60°-80°)	2596.1	26.9			G2/5000
FVH	(80°-90°)	87.9	0.9			G1/100
BL	(0°-30°)	553.5	5.7	B2/1000		
BM	(30°-60°)	949.7	9.8	B1/1000		
BH	(60°-80°)	586.9	6.1	B2/1000		G2/1000
BVH	(80°-90°)	30.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	*2137.5*	2137.5
2.5°	2187.7	2190.0	2180.9	2180.9	2183.2	2174.0	2162.6	2160.3	2151.2	*2151.2*	2151.2
5°	2199.1	2199.1	2196.9	2208.3	2212.8	2219.7	2210.6	2203.7	2190.0	*2190.0*	2171.7
7.5°	2078.1	2073.5	2091.8	2144.3	2199.1	2228.8	2247.1	2247.1	2240.2	*2228.8*	2212.8
10°	1849.7	1856.6	1884.0	1954.8	2055.3	2190.0	2263.1	2292.8	2281.4	*2276.8*	2249.4
12.5°	1728.7	1726.4	1747.0	1799.5	1886.3	2050.7	2231.1	2324.7	2327.0	*2315.6*	2283.6
15°	1715.0	1708.2	1717.3	1735.6	1792.7	1925.1	2135.2	2336.2	2359.0	*2354.4*	2317.9
17.5°	1792.7	1790.4	1776.7	1772.1	1769.8	1842.9	2041.6	2327.0	2402.4	*2397.8*	2356.7
20°	1927.4	1916.0	1890.9	1868.0	1820.1	1826.9	1968.5	2315.6	2461.8	*2454.9*	2413.8
22.5°	2071.3	2075.8	2053.0	1998.2	1913.7	1874.9	1945.7	2299.6	2541.7	*2537.1*	2482.3
25°	2247.1	2242.5	2215.1	2153.5	2041.6	1957.1	1970.8	2295.1	2633.0	*2637.6*	2571.4
27.5°	2427.5	2422.9	2388.7	2311.0	2180.9	2057.6	2027.9	2313.3	2749.5	*2747.2*	2665.0
30°	2628.5	2630.7	2587.4	2482.3	2324.7	2183.2	2119.2	2361.3	2866.0	*2872.8*	2772.3
32.5°	2808.9	2820.3	2795.2	2697.0	2500.6	2313.3	2231.1	2438.9	3021.3	*3032.7*	2909.4
35°	2923.1	2929.9	2927.6	2881.9	2687.8	2461.8	2343.0	2537.1	3208.5	*3251.9*	3092.0
37.5°	3032.7	3048.7	3050.9	3016.7	2870.5	2637.6	2475.5	2674.1	3448.3	*3519.1*	3331.8
40°	3151.4	3146.9	3178.8	3137.7	3035.0	2824.9	2612.5	2829.4	3713.2	*3829.7*	3612.7
42.5°	3222.2	3233.6	3274.7	3265.6	3162.8	2998.4	2767.8	3003.0	4044.3	*4215.6*	3953.0
45°	3267.9	3279.3	3338.7	3347.8	3293.0	3117.2	2913.9	3169.7	4348.0	*4615.2*	4318.4
47.5°	3283.9	3290.7	3368.4	3404.9	3382.1	3192.5	3028.1	3359.2	4647.2	*4992.0*	4683.7
50°	3219.9	3245.0	3345.5	3427.7	3443.7	3231.3	3126.3	3560.2	4969.2	*5357.4*	5051.4
52.5°	3121.7	3135.4	3256.5	3432.3	3482.5	3295.3	3247.3	3772.6	5272.9	*5722.8*	5366.5
55°	2929.9	2957.3	3108.0	3356.9	3505.4	3379.8	3404.9	4012.3	5588.1	*6042.5*	5709.1
57.5°	2386.4	2434.4	2683.3	3035.0	3443.7	3546.5	3640.1	4309.2	5932.9	*6412.5*	6015.1
60°	1495.8	1559.7	1820.1	2388.7	3094.3	3644.7	4014.6	4695.2	6343.9	*6800.7*	6355.4
62.5°	810.7	808.4	886.1	1221.7	2231.1	3388.9	4336.6	5364.3	6873.7	*7161.5*	6554.0
65°	703.4	703.4	712.5	710.2	963.7	2500.6	4016.9	5763.9	7239.1	*7257.4*	6385.0
67.5°	632.6	632.6	646.3	612.0	525.2	1119.0	2939.0	5526.4	7844.3	*7832.9*	6602.0
70°	557.2	559.5	582.3	561.8	422.5	454.4	1607.7	5033.1	8296.5	*8540.8*	7033.6
72.5°	*408.8*	*422.5*	*488.7*	*488.7*	*347.1*	*306.0*	*653.1*	*3902.7*	*8013.3*	*8750.9*	*7392.1*
75°	287.7	290.0	324.3	349.4	274.0	230.6	317.4	2612.5	7351.0	*8164.0*	7072.4
77.5°	219.2	221.5	232.9	278.6	187.3	169.0	219.2	1427.3	5302.6	*5512.7*	4587.8
80°	146.2	143.9	159.9	196.4	132.5	114.2	141.6	477.3	2975.6	*2838.6*	1916.0
82.5°	73.1	75.4	86.8	102.8	77.6	68.5	82.2	246.6	1166.9	*678.2*	278.6
85°	20.6	25.1	29.7	41.1	32.0	29.7	38.8	86.8	148.4	*109.6*	75.4
87.5°	2.3	2.3	4.6	4.6	4.6	6.9	11.4	18.3	25.1	*25.1*	25.1
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: P1362586
CATALOG NUMBER: GSS-SB1D-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5	2137.5
2.5°	2146.6	2139.8	2130.6	2116.9	2116.9	2100.9	2091.8	2073.5	2080.4	2071.3	2066.7
5°	2167.2	2158.0	2137.5	2114.6	2091.8	2057.6	2030.2	1991.3	1986.8	1977.6	1963.9
7.5°	2203.7	2180.9	2155.8	2103.2	2059.8	1982.2	1920.5	1842.9	1799.5	1772.1	1774.4
10°	2240.2	2210.6	2158.0	2089.5	1995.9	1868.0	1708.2	1555.2	1438.7	1372.5	1386.2
12.5°	2265.4	2233.4	2162.6	2053.0	1879.4	1623.7	1326.8	1109.8	1025.4	982.0	982.0
15°	2290.5	2249.4	2155.8	1975.3	1660.2	1224.0	988.8	906.6	883.8	870.1	865.5
17.5°	2322.5	2274.5	2135.2	1831.5	1308.5	956.8	874.6	849.5	849.5	847.2	842.7
20°	2361.3	2304.2	2110.1	1603.1	1004.8	858.6	835.8	831.2	835.8	833.5	831.2
22.5°	2420.7	2340.7	2046.1	1288.0	863.2	813.0	810.7	787.9	792.4	797.0	794.7
25°	2496.0	2386.4	1925.1	984.2	792.4	783.3	760.5	739.9	737.6	739.9	739.9
27.5°	2566.8	2420.7	1728.7	810.7	742.2	739.9	719.3	701.1	701.1	703.4	703.4
30°	2644.5	2441.2	1427.3	721.6	712.5	701.1	694.2	687.4	689.7	696.5	696.5
32.5°	2747.2	2461.8	1132.7	671.4	682.8	666.8	671.4	669.1	673.7	685.1	687.4
35°	2872.8	2470.9	906.6	641.7	641.7	628.0	630.3	621.1	621.1	628.0	632.6
37.5°	3039.5	2475.5	762.7	625.7	609.7	602.9	598.3	586.9	570.9	559.5	561.8
40°	3219.9	2486.9	685.1	614.3	596.0	593.7	584.6	568.6	523.0	486.4	484.1
42.5°	3459.7	2518.9	646.3	596.0	596.0	596.0	582.3	511.5	475.0	449.9	447.6
45°	3701.8	2603.3	625.7	580.0	593.7	596.0	534.4	491.0	461.3	433.9	427.0
47.5°	3971.2	2724.4	616.6	570.9	577.8	582.3	502.4	481.8	447.6	415.6	408.8
50°	4238.4	2852.3	607.4	554.9	554.9	525.2	495.5	472.7	438.5	404.2	399.6
52.5°	4521.6	3000.7	598.3	527.5	525.2	493.3	488.7	470.4	433.9	390.5	381.4
55°	4768.2	3135.4	582.3	495.5	493.3	461.3	484.1	461.3	406.5	356.2	347.1
57.5°	5003.4	3245.0	561.8	461.3	465.9	436.2	465.9	443.0	381.4	331.1	326.6
60°	5227.2	3359.2	534.4	431.6	431.6	413.3	443.0	413.3	356.2	306.0	299.2
62.5°	5293.5	3322.7	488.7	399.6	397.4	383.7	413.3	379.1	324.3	278.6	271.8
65°	5065.1	3135.4	433.9	367.7	360.8	349.4	369.9	338.0	287.7	251.2	248.9
67.5°	5097.1	3062.4	372.2	326.6	319.7	310.6	317.4	292.3	253.5	226.1	223.8
70°	5138.2	2982.4	315.1	287.7	271.8	255.8	271.8	251.2	223.8	201.0	198.7
72.5°	*5106.2*	*2760.9*	*260.3*	*242.1*	*230.6*	*212.4*	*232.9*	*216.9*	*194.1*	*175.8*	*171.3*
75°	4644.9	2219.7	212.4	198.7	185.0	173.6	187.3	182.7	164.4	162.1	146.2
77.5°	3124.0	1422.7	164.4	153.0	148.4	137.0	146.2	139.3	130.2	121.0	114.2
80°	1354.2	637.1	118.7	107.3	102.8	95.9	105.0	102.8	98.2	91.3	89.1
82.5°	194.1	150.7	79.9	73.1	61.7	57.1	61.7	66.2	95.9	116.5	114.2
85°	54.8	45.7	38.8	34.3	27.4	22.8	25.1	41.1	54.8	34.3	29.7
87.5°	25.1	22.8	18.3	11.4	6.9	6.9	4.6	2.3	2.3	0.0	0.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

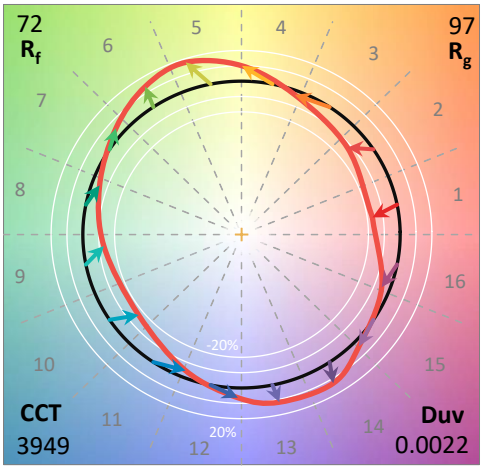
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

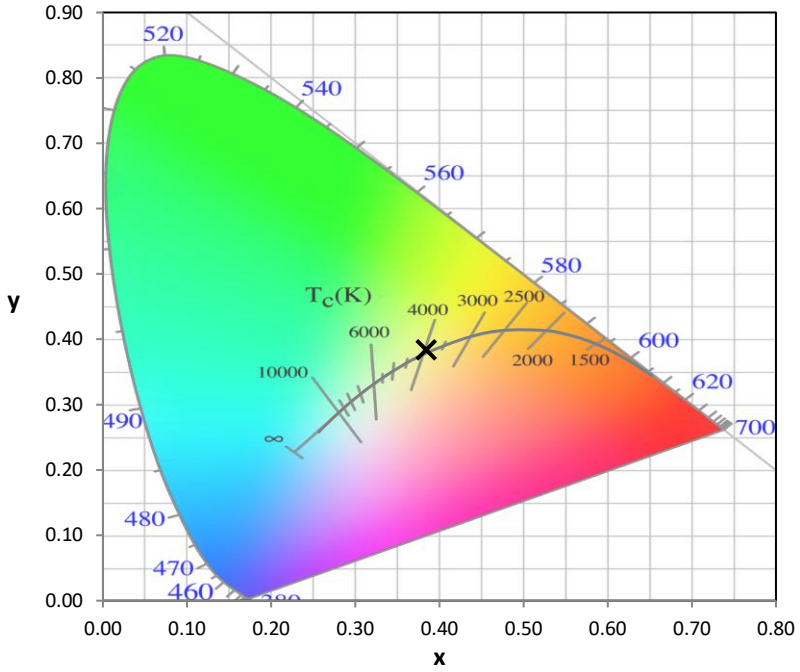
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

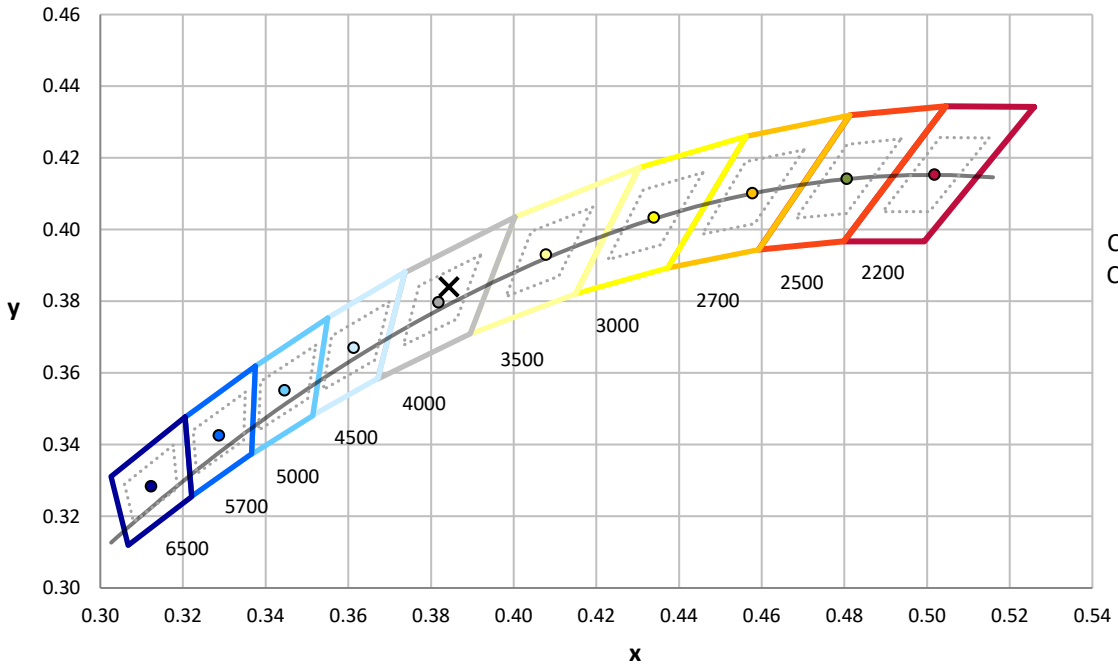
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

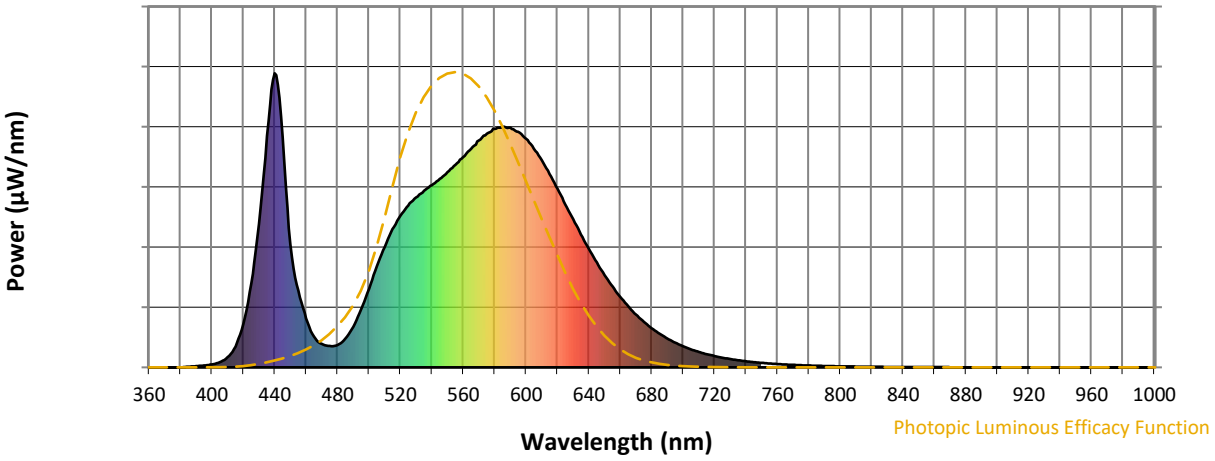


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

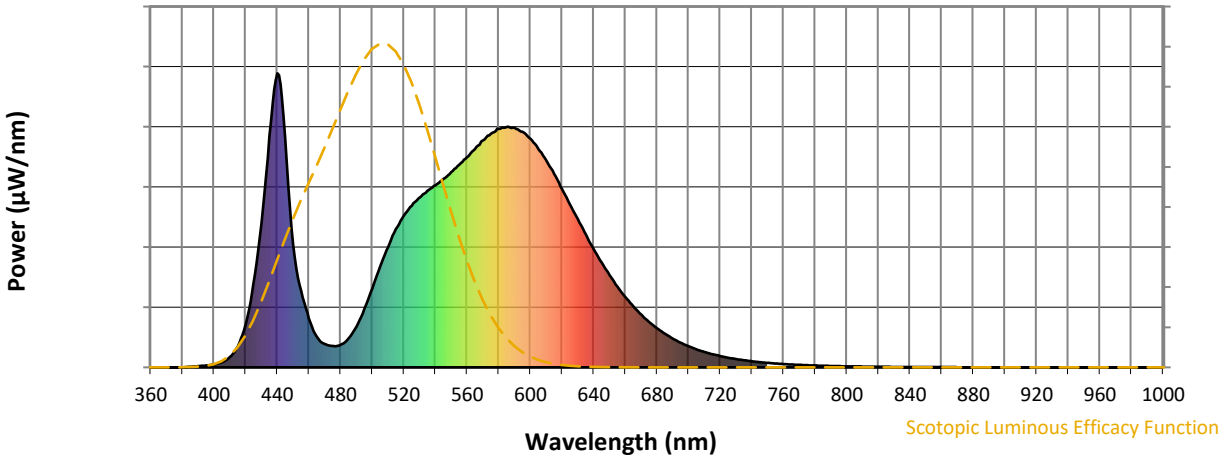


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

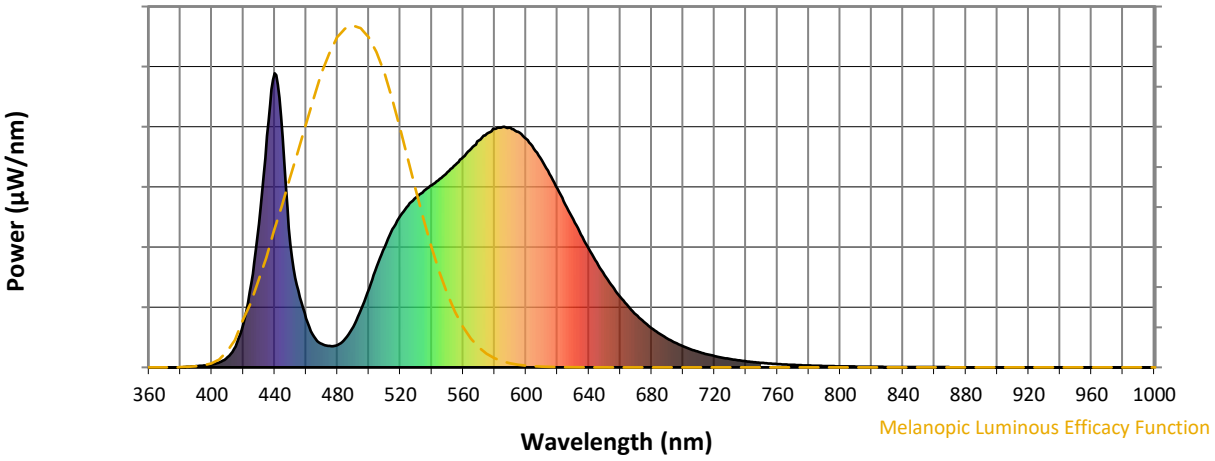


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

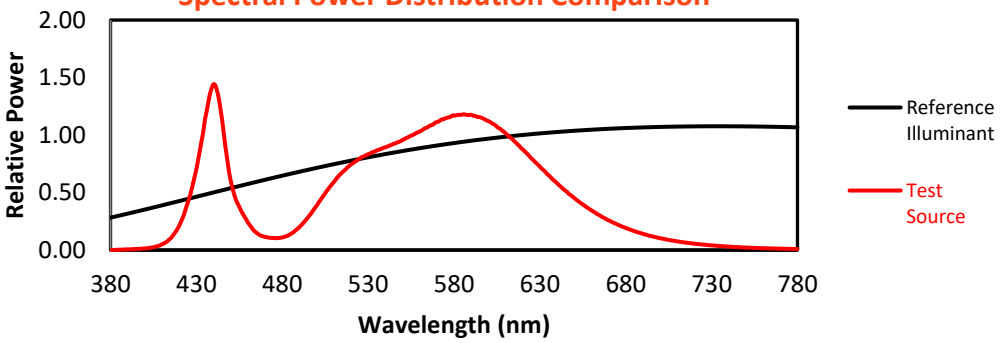
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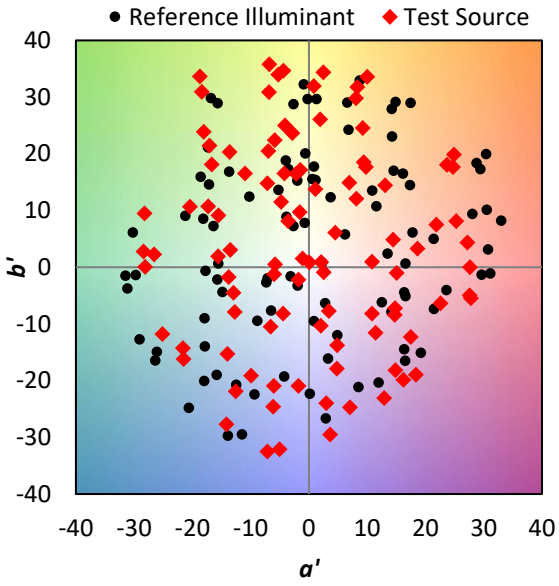
Summary

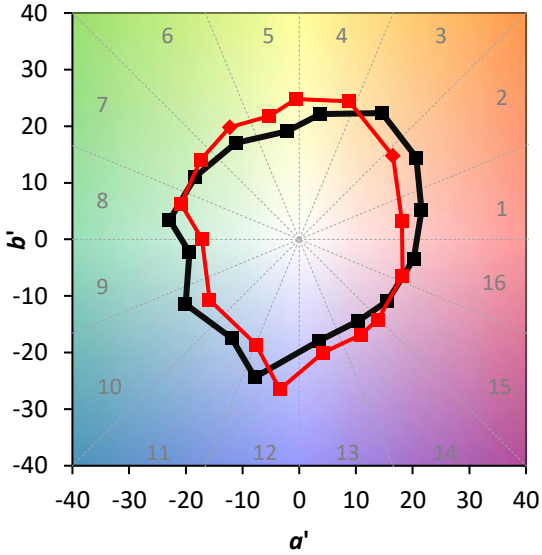
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

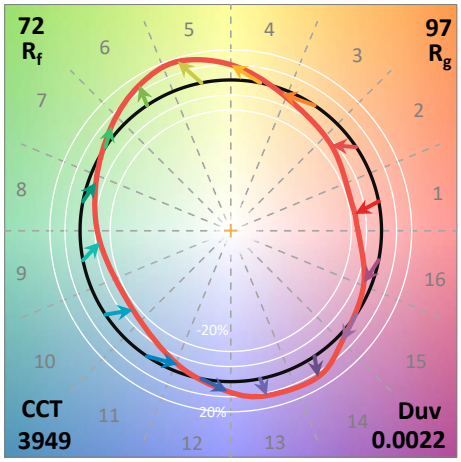
Spectral Power Distribution Comparison

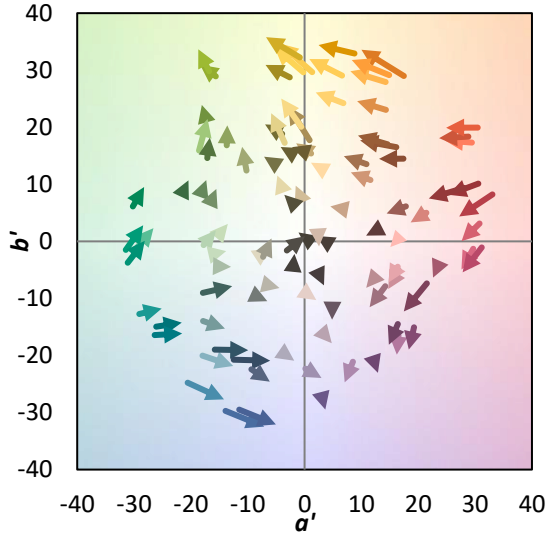


Color Vector Graphics







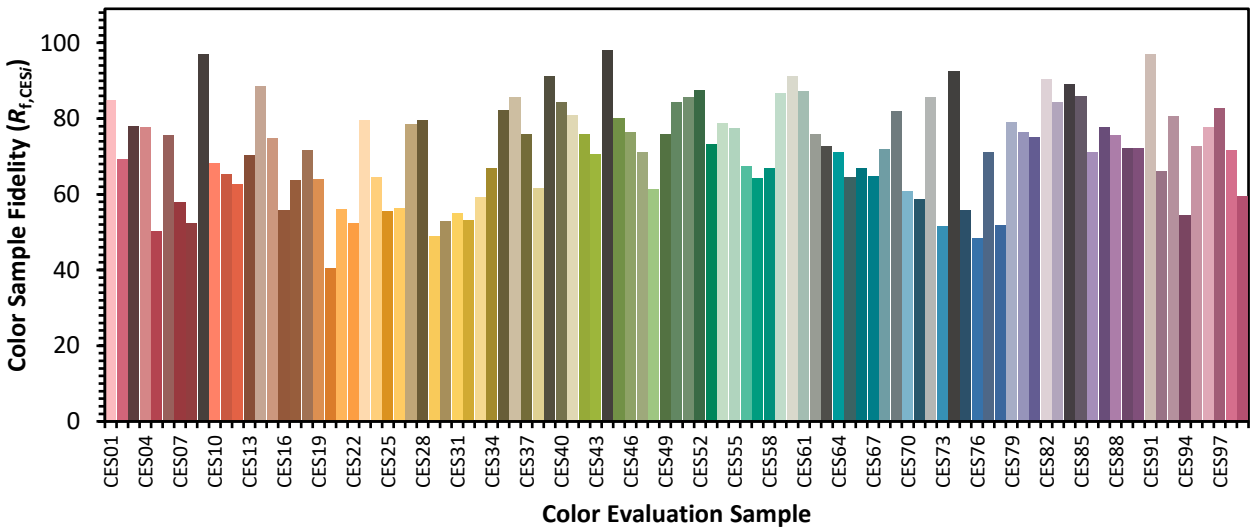


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Individual Sample Fidelity Index ($R_{f,i}$)

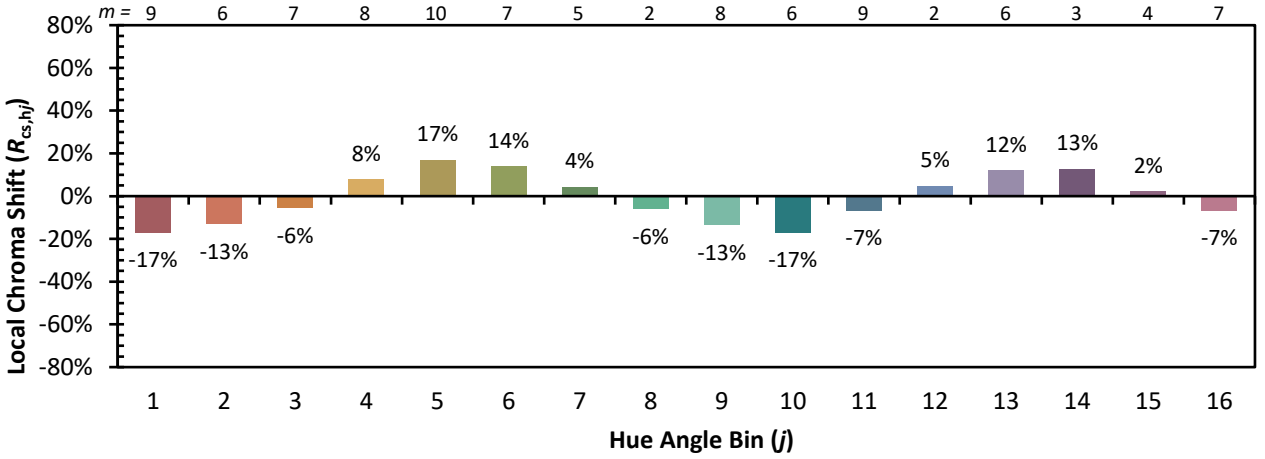
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

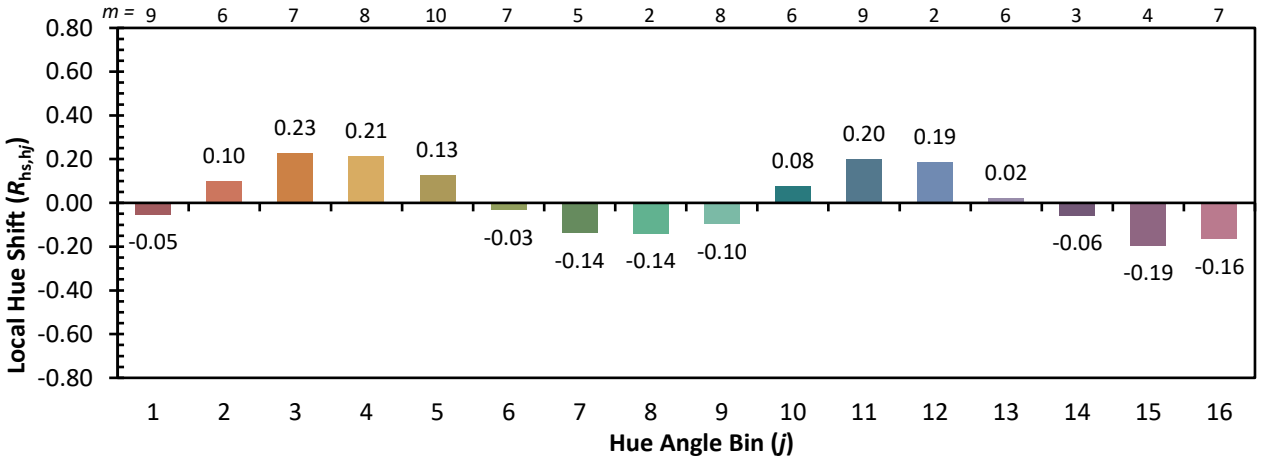


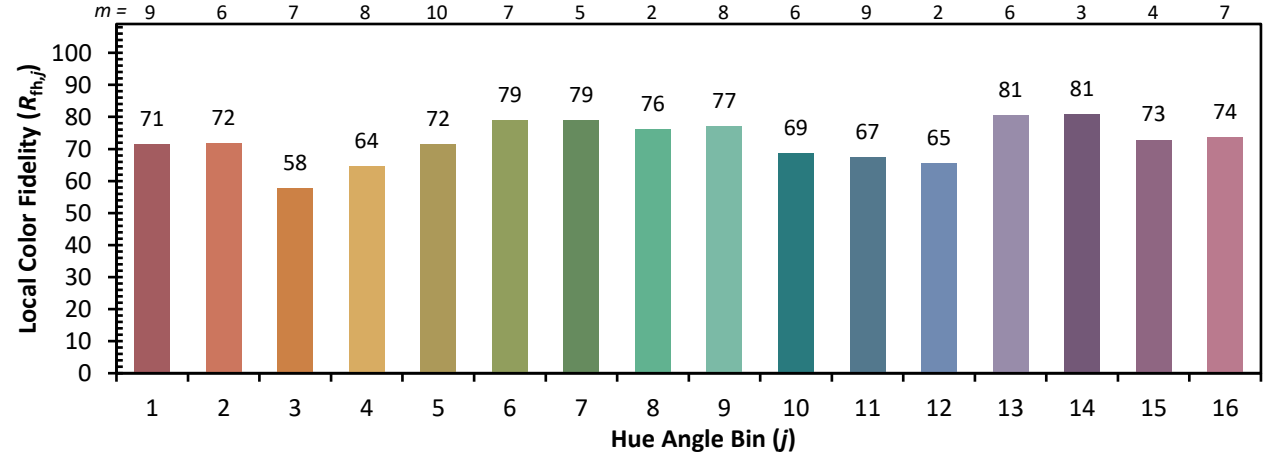
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Color Rendition by Hue-Angle Bin



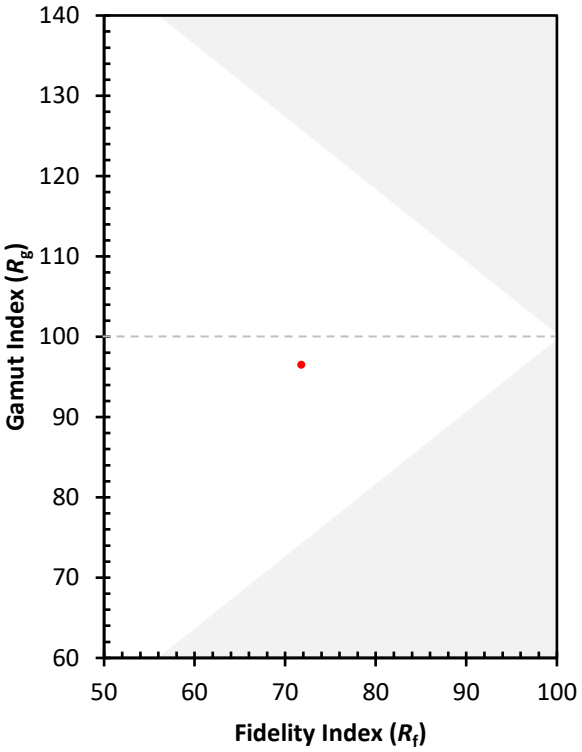


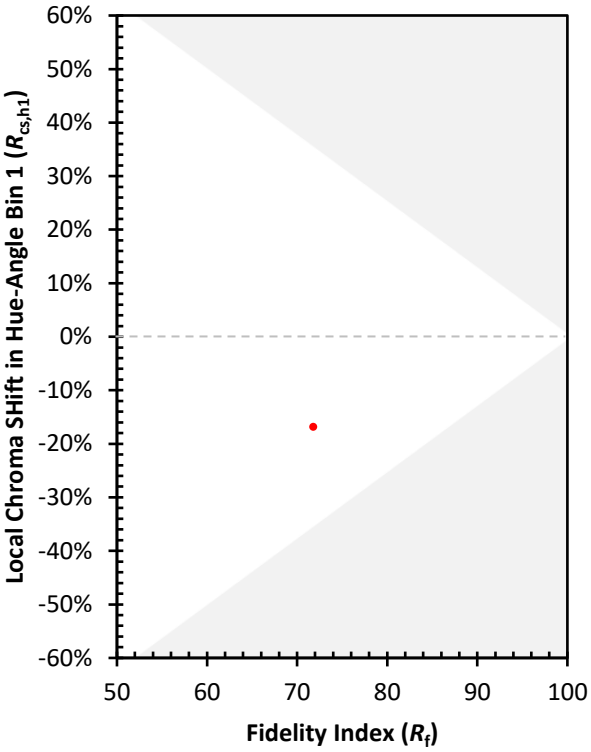


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Measure Comparisons





(END OF REPORT)