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: P1358763

Luminaire Tested: **GSS-SB6A-740-U-SL4-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:	P1358763
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17607.1 lumens
Efficiency:	N/A
Efficacy:	103.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

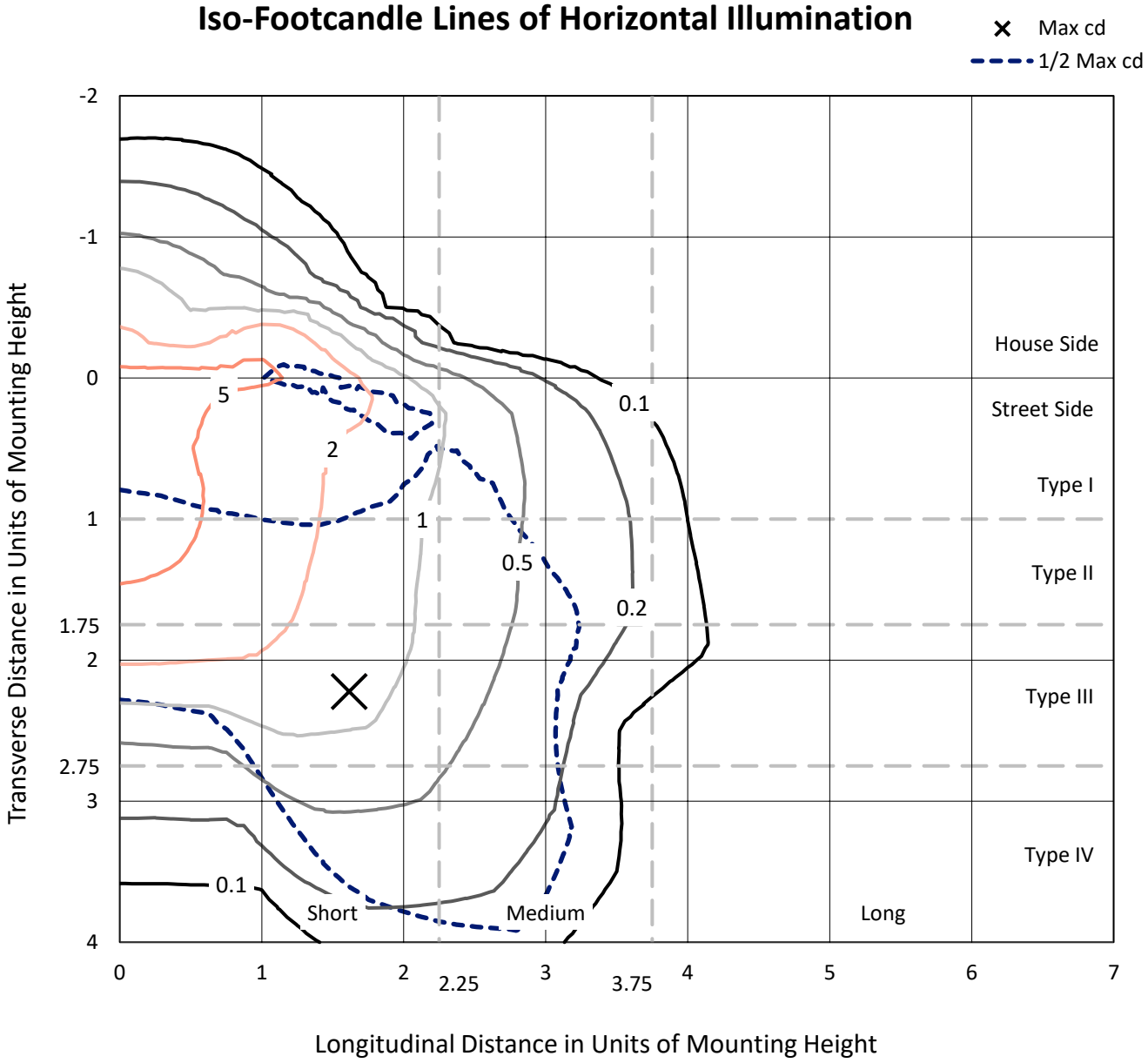
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358763
CATALOG NUMBER: GSS-SB6A-740-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



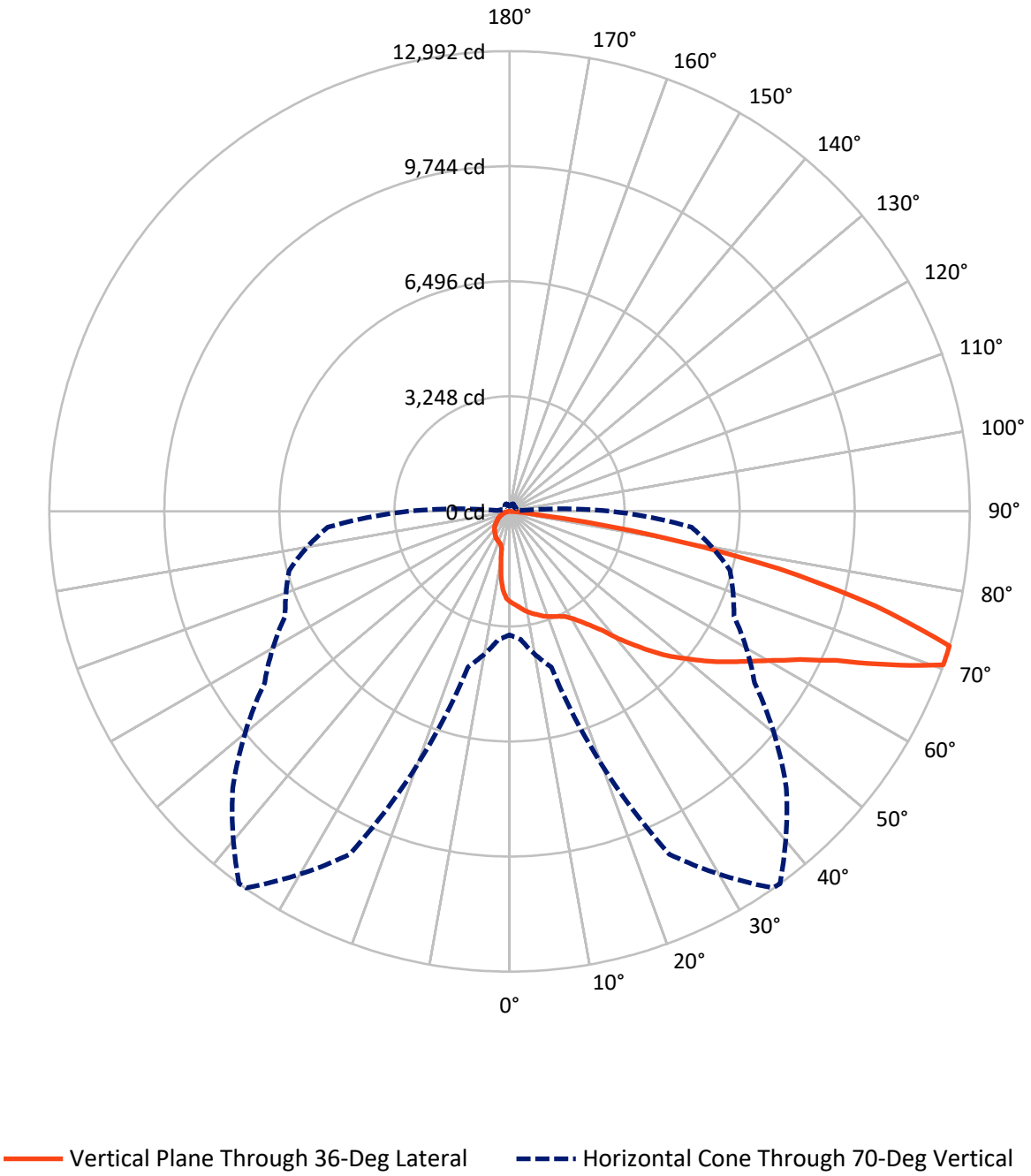
Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358763
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Luminous Intensity Polar Plot



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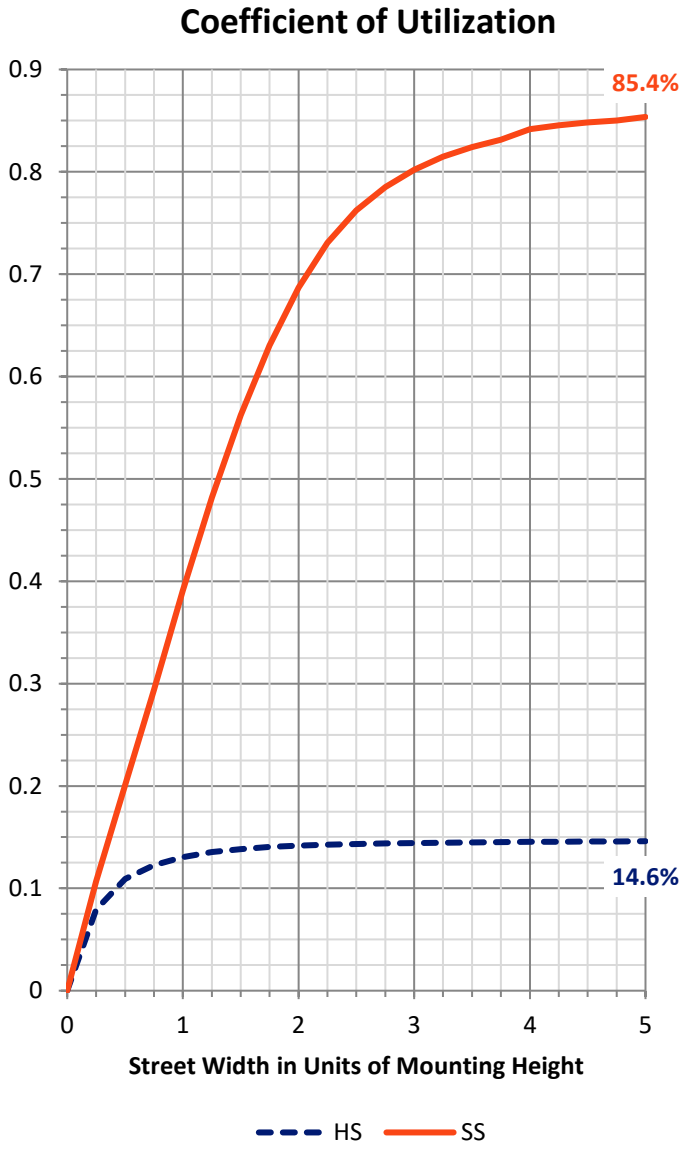
REPORT NUMBER: P1358763
CATALOG NUMBER: GSS-SB6A-740-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2599.1	0.0	2599.1
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	15008.0	0.0	15008.0
	% Fixture	85.2	0.0	85.2
Total	Lumens	17607.1	0.0	17607.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	232.7	1.3
10°-20°	645.2	3.7
20°-30°	1087.5	6.2
30°-40°	1737.0	9.9
40°-50°	2838.6	16.1
50°-60°	3830.0	21.8
60°-70°	4253.6	24.2
70°-80°	2816.1	16.0
80°-90°	166.4	0.9
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°	17607.1	100.0
0°-180°	17607.1	100.0



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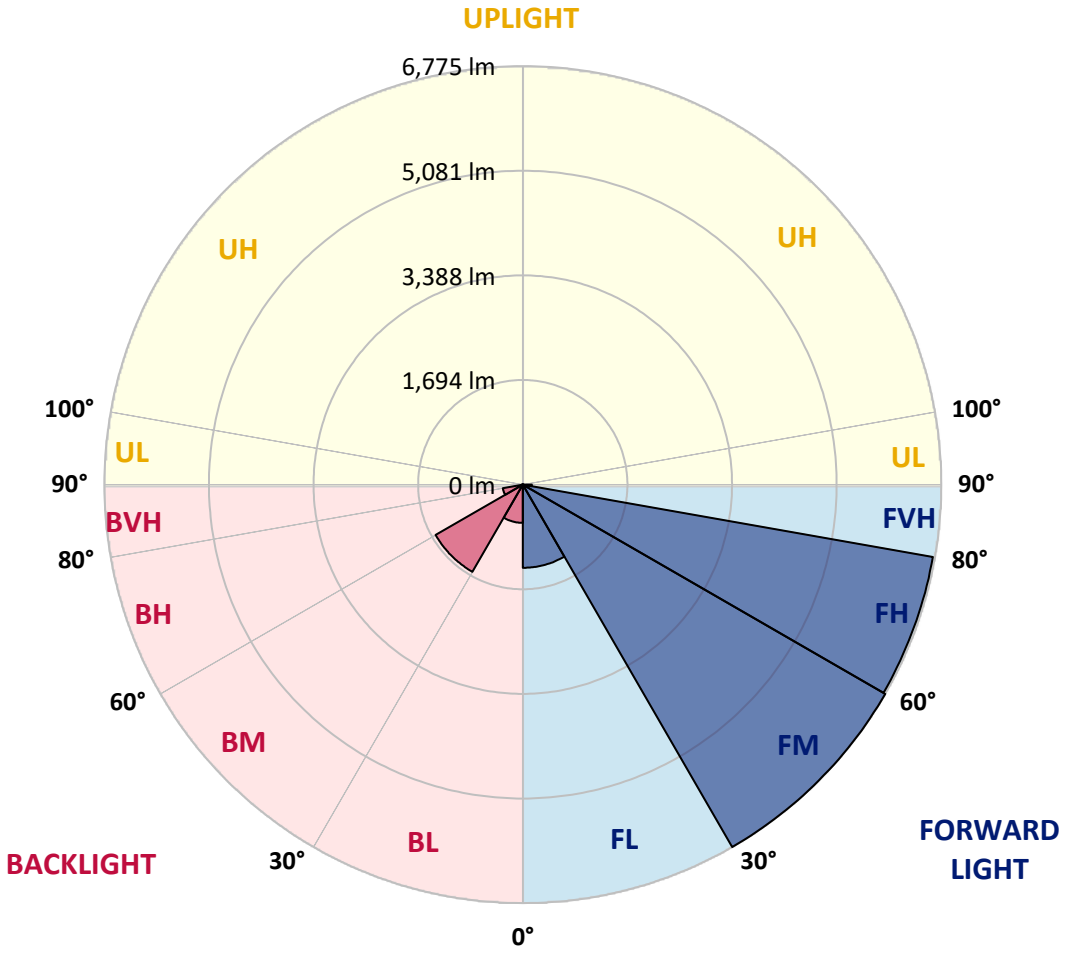
Scaled Data Report

REPORT NUMBER: P1358763
CATALOG NUMBER: GSS-SB6A-740-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1346.5	7.6			
FM	(30°-60°)	6775.2	38.5			
FH	(60°-80°)	6741.1	38.3			G3/7500
FVH	(80°-90°)	145.1	0.8			G2/225
BL	(0°-30°)	618.9	3.5	B2/1000		
BM	(30°-60°)	1630.4	9.3	B2/2500		
BH	(60°-80°)	328.6	1.9	B1/500		G1/500
BVH	(80°-90°)	21.3	0.1			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: P1358763
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9
2.5°	2644.1	2620.0	2632.0	2638.1	2620.0	2626.0	2614.0	2608.0	2584.0	2602.0	2578.0
5°	2740.2	2734.2	2728.2	2728.2	2710.2	2704.2	2686.1	2674.1	2650.1	2632.0	2602.0
7.5°	2854.4	2818.3	2812.3	2824.3	2788.3	2806.3	2788.3	2770.3	2728.2	2680.1	2632.0
10°	2944.5	2926.5	2902.5	2896.5	2902.5	2890.4	2872.4	2854.4	2830.4	2770.3	2716.2
12.5°	3046.7	3034.7	3010.6	2998.6	2956.5	2962.6	2962.6	2938.5	2902.5	2866.4	2806.3
15°	3160.9	3112.8	3100.8	3070.7	3046.7	3028.7	3034.7	3040.7	2998.6	2962.6	2902.5
17.5°	3214.9	3202.9	3172.9	3136.8	3136.8	3112.8	3106.8	3106.8	3088.7	3076.7	3004.6
20°	3299.1	3287.1	3233.0	3202.9	3172.9	3166.9	3184.9	3184.9	3154.9	3148.8	3136.8
22.5°	3425.3	3389.2	3317.1	3269.0	3233.0	3227.0	3251.0	3245.0	3245.0	3251.0	3275.0
25°	3545.5	3503.4	3425.3	3347.1	3269.0	3281.0	3311.1	3317.1	3293.1	3329.1	3419.3
27.5°	3725.7	3719.7	3599.5	3443.3	3371.2	3365.2	3377.2	3365.2	3341.1	3383.2	3551.5
30°	4200.5	4146.4	3948.1	3659.6	3497.4	3509.4	3491.4	3419.3	3359.2	3407.2	3677.7
32.5°	4663.2	4537.0	4332.7	4002.2	3701.7	3707.7	3581.5	3443.3	3377.2	3431.3	3803.8
35°	5336.2	5204.0	4897.5	4320.6	4014.2	3960.1	3701.7	3533.4	3413.2	3473.3	3948.1
37.5°	6285.7	6093.4	5678.7	4951.6	4290.6	4266.6	3912.0	3611.6	3443.3	3467.3	4140.4
40°	7018.8	6832.5	6496.0	5618.6	4765.3	4717.3	4242.5	3761.8	3449.3	3497.4	4320.6
42.5°	7655.8	7559.6	7108.9	6207.5	5258.1	5155.9	4561.0	3948.1	3575.5	3575.5	4621.1
45°	8509.1	8328.8	7818.0	6760.4	5750.8	5636.7	4981.7	4242.5	3731.7	3665.6	4933.6
47.5°	9260.2	9110.0	8515.1	7283.2	6219.6	6123.4	5384.3	4561.0	3930.0	3827.9	5300.1
50°	10083.5	9927.3	9242.2	7908.2	6682.3	6544.1	5829.0	4855.5	4170.4	4080.3	5738.8
52.5°	10654.4	10522.2	9837.1	8473.0	7127.0	7030.8	6189.5	5155.9	4452.8	4362.7	6159.5
55°	11033.0	10822.6	10155.6	8965.8	7619.7	7499.5	6514.0	5492.4	4771.3	4741.3	6520.0
57.5°	11213.2	11002.9	10438.0	9398.4	8106.5	7974.3	6916.6	5859.0	5186.0	5210.0	6904.6
60°	11117.1	10960.9	10546.2	9807.1	8647.3	8539.1	7301.2	6279.7	5612.6	5714.8	7084.9
62.5°	10408.0	10444.1	10558.2	10414.0	9338.4	9206.2	7860.1	6814.5	6195.5	6213.6	7066.9
65°	8052.4	8202.6	9512.6	11117.1	10305.8	10131.6	8629.3	7487.5	6592.1	6387.8	6598.1
67.5°	5119.9	5438.4	6880.6	11507.7	11657.9	11549.8	9644.8	8040.4	6688.3	6646.2	6171.5
70°	3485.4	3629.6	4549.0	10678.4	12973.9	12992.0	11051.0	8443.0	6988.7	6441.9	5155.9
72.5°	2740.2	2752.2	3214.9	9620.8	12919.9	12986.0	10948.8	8863.6	6778.4	5738.8	3930.0
75°	1838.8	1886.9	2193.4	7848.1	10732.5	10678.4	8941.7	6808.5	6183.5	4537.0	2547.9
77.5°	516.8	534.8	913.4	4999.7	7523.6	7751.9	6490.0	2337.6	4302.6	2079.2	961.5
80°	156.2	168.3	372.6	1436.2	3599.5	4122.3	3377.2	703.1	1039.6	492.8	192.3
82.5°	66.1	72.1	222.3	330.5	823.3	889.4	793.2	186.3	324.5	156.2	66.1
85°	24.0	30.0	72.1	78.1	126.2	114.2	90.1	60.1	84.1	72.1	36.1
87.5°	0.0	6.0	6.0	12.0	18.0	18.0	24.0	24.0	24.0	24.0	24.0
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: P1358763
CATALOG NUMBER: GSS-SB6A-740-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9	2553.9
2.5°	2559.9	2553.9	2529.9	2499.8	2481.8	2475.8	2457.8	2421.7	2433.7	2439.8	2409.7
5°	2584.0	2541.9	2493.8	2433.7	2367.6	2313.6	2241.4	2187.4	2151.3	2145.3	2139.3
7.5°	2608.0	2572.0	2487.8	2355.6	2223.4	2085.2	1898.9	1766.7	1670.6	1622.5	1640.5
10°	2686.1	2626.0	2481.8	2277.5	1995.1	1694.6	1424.2	1267.9	1177.8	1135.7	1117.7
12.5°	2764.2	2680.1	2481.8	2139.3	1658.5	1280.0	1063.6	1015.6	1015.6	1027.6	1021.6
15°	2866.4	2770.3	2499.8	1929.0	1316.0	1003.5	967.5	973.5	991.5	1003.5	1003.5
17.5°	2980.6	2908.5	2499.8	1664.6	1027.6	931.4	937.4	955.5	973.5	979.5	985.5
20°	3142.8	3040.7	2421.7	1358.1	901.4	901.4	913.4	925.4	949.5	961.5	967.5
22.5°	3293.1	3178.9	2277.5	1081.7	865.3	871.3	895.4	907.4	931.4	943.5	937.4
25°	3479.3	3371.2	2121.3	877.3	829.3	841.3	859.3	877.3	913.4	925.4	925.4
27.5°	3683.7	3587.5	2001.1	859.3	793.2	811.2	841.3	865.3	895.4	907.4	907.4
30°	3906.0	3809.9	1929.0	925.4	775.2	769.2	805.2	823.3	859.3	889.4	895.4
32.5°	4140.4	3990.1	1904.9	1057.6	787.2	739.1	769.2	793.2	841.3	877.3	877.3
35°	4476.9	4260.6	1904.9	1201.8	835.3	709.1	733.1	763.2	817.3	853.3	853.3
37.5°	4891.5	4687.2	2091.2	1304.0	877.3	685.1	697.1	727.1	769.2	817.3	823.3
40°	5384.3	5288.1	2584.0	1370.1	901.4	661.0	673.0	685.1	709.1	757.2	769.2
42.5°	5913.1	5810.9	3287.1	1436.2	889.4	643.0	637.0	637.0	649.0	679.0	685.1
45°	6423.9	6279.7	3918.0	1412.2	835.3	606.9	594.9	576.9	576.9	600.9	600.9
47.5°	6874.6	6616.2	4224.5	1249.9	769.2	570.9	546.8	516.8	516.8	528.8	528.8
50°	7163.0	6604.2	4032.2	991.5	673.0	534.8	498.8	474.7	468.7	474.7	468.7
52.5°	7205.1	6183.5	3317.1	769.2	582.9	492.8	450.7	438.7	432.7	432.7	432.7
55°	6922.6	5408.3	2331.6	588.9	510.8	444.7	414.6	408.6	402.6	396.6	390.6
57.5°	6435.9	4284.6	1424.2	474.7	462.7	402.6	384.6	378.6	366.6	348.5	342.5
60°	5786.9	3154.9	751.2	402.6	402.6	354.5	354.5	354.5	324.5	300.5	288.4
62.5°	5065.8	2127.3	420.6	342.5	336.5	318.5	324.5	318.5	288.4	246.4	240.4
65°	4260.6	1207.9	282.4	282.4	288.4	276.4	288.4	282.4	240.4	198.3	186.3
67.5°	3677.7	631.0	222.3	240.4	240.4	228.4	246.4	252.4	216.3	174.3	162.2
70°	*2878.4*	*318.5*	*180.3*	*198.3*	*198.3*	*180.3*	*216.3*	*234.4*	*198.3*	*150.2*	*144.2*
72.5°	2031.1	198.3	150.2	156.2	150.2	138.2	186.3	210.3	174.3	126.2	120.2
75°	1237.9	132.2	114.2	126.2	108.2	108.2	162.2	186.3	150.2	102.2	96.1
77.5°	576.9	96.1	84.1	90.1	78.1	84.1	132.2	144.2	108.2	84.1	78.1
80°	144.2	66.1	66.1	60.1	60.1	66.1	96.1	90.1	78.1	72.1	66.1
82.5°	60.1	48.1	42.1	42.1	42.1	48.1	60.1	60.1	66.1	60.1	60.1
85°	30.0	30.0	30.0	30.0	36.1	36.1	48.1	54.1	54.1	54.1	48.1
87.5°	18.0	18.0	18.0	18.0	18.0	24.0	30.0	36.1	42.1	24.0	18.0
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

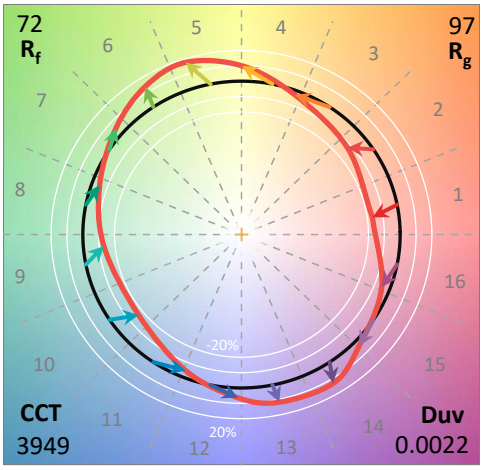
Test Information

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

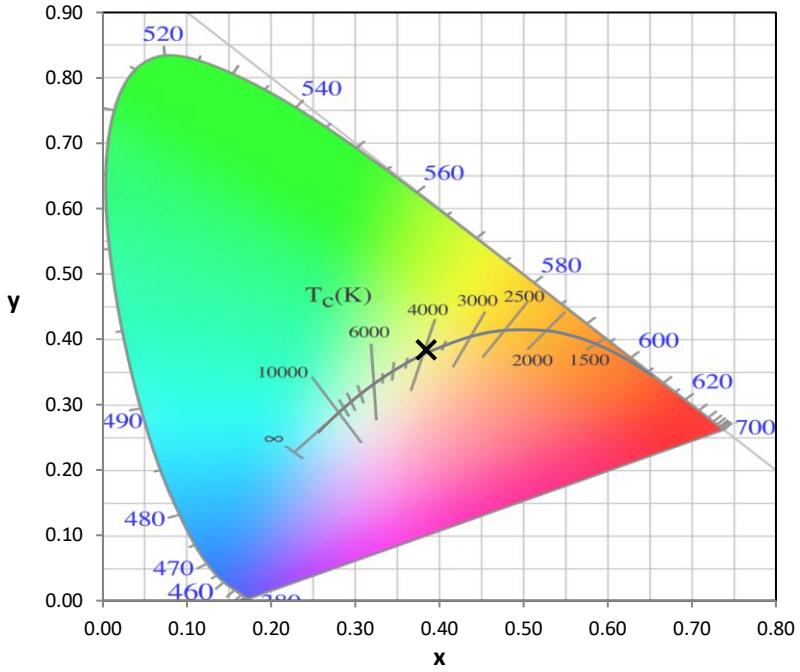
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

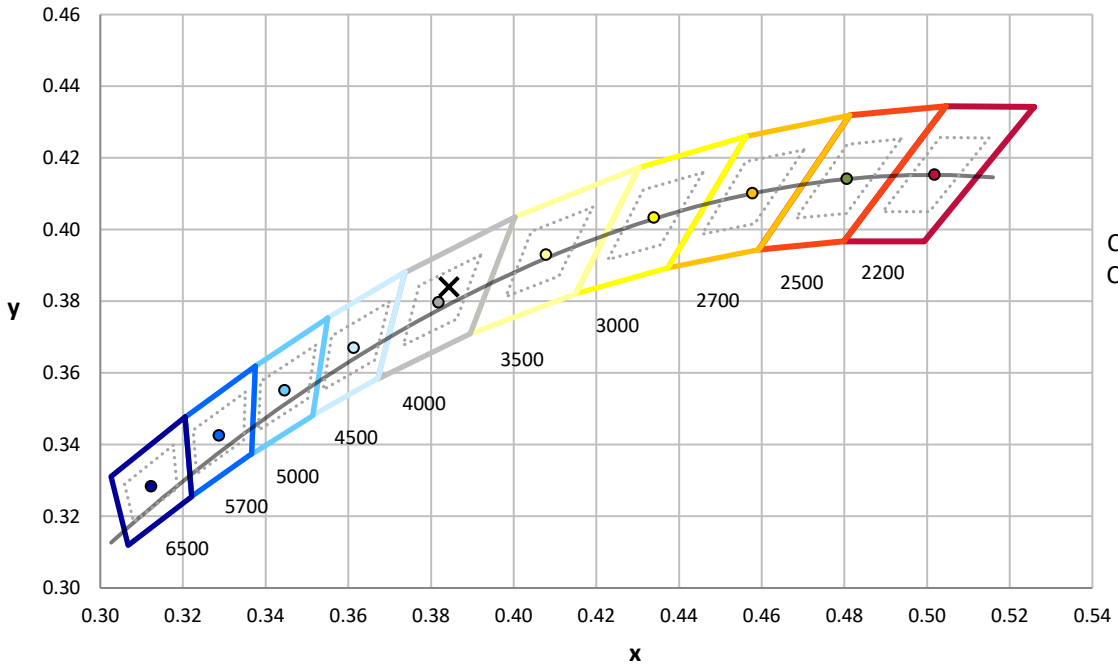
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

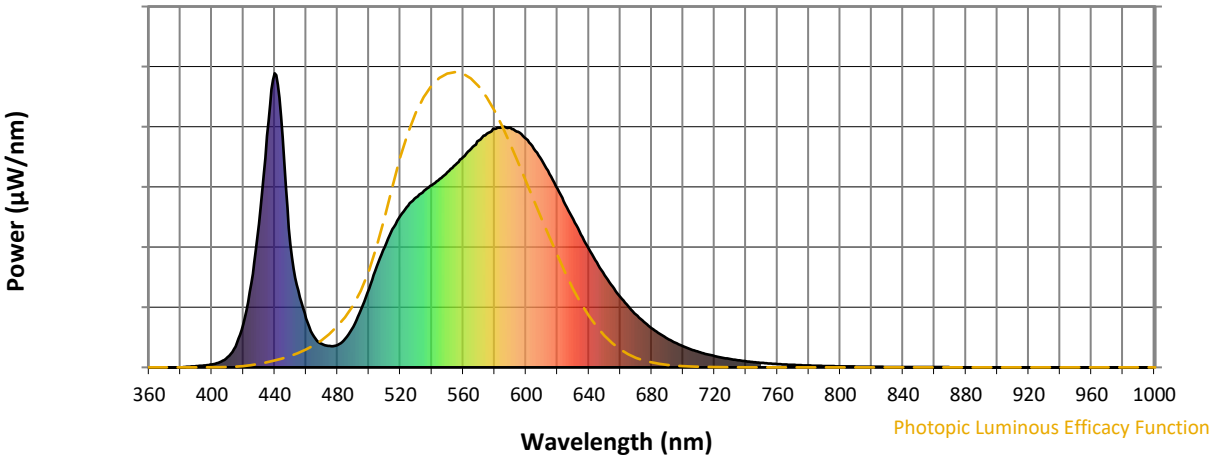


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

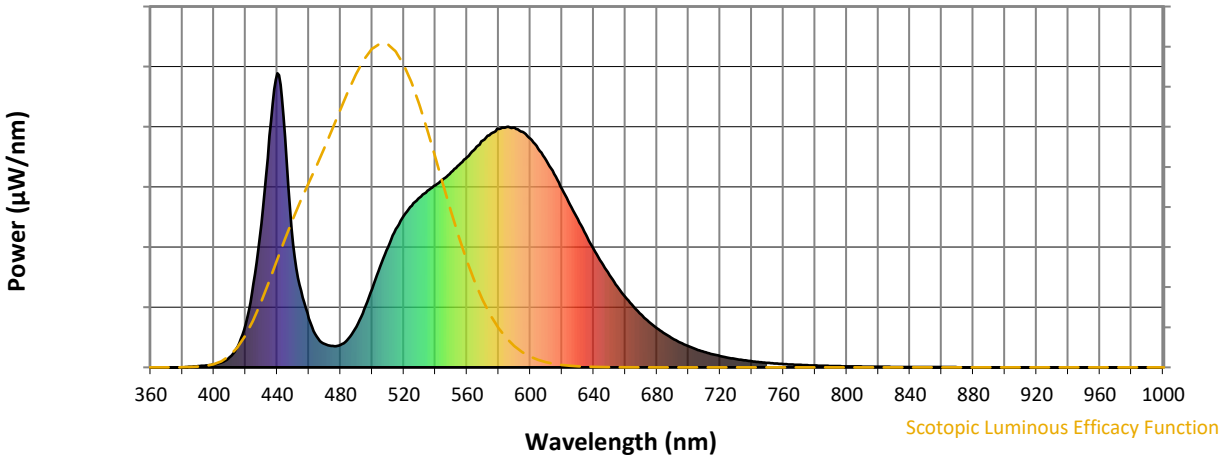


Photopic Lumens: NR

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

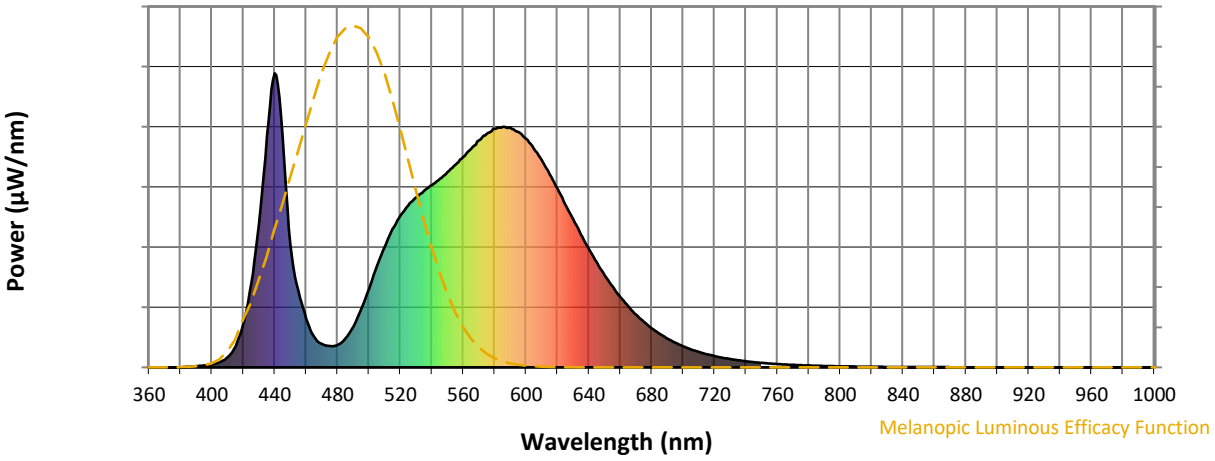


Scotopic Lumens: NR **S/P: 1.47**

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			

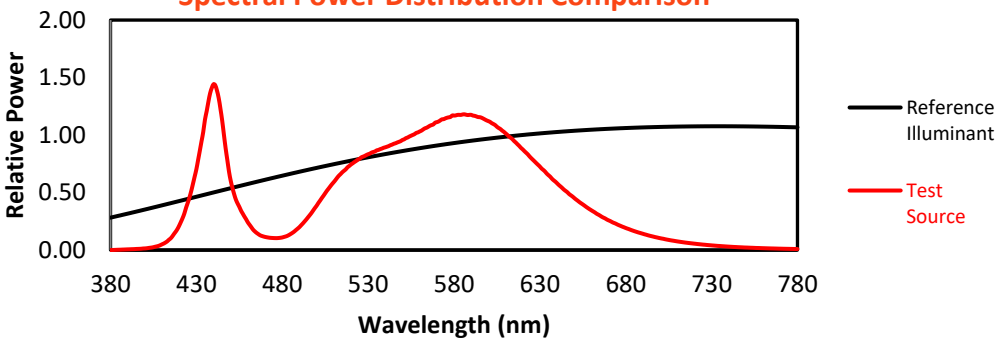
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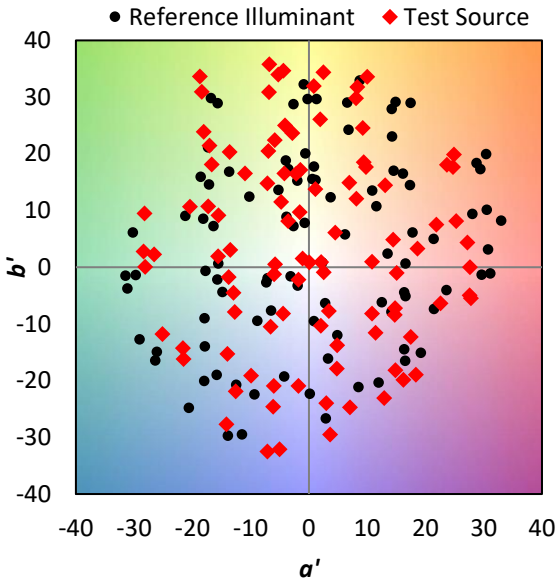
Summary

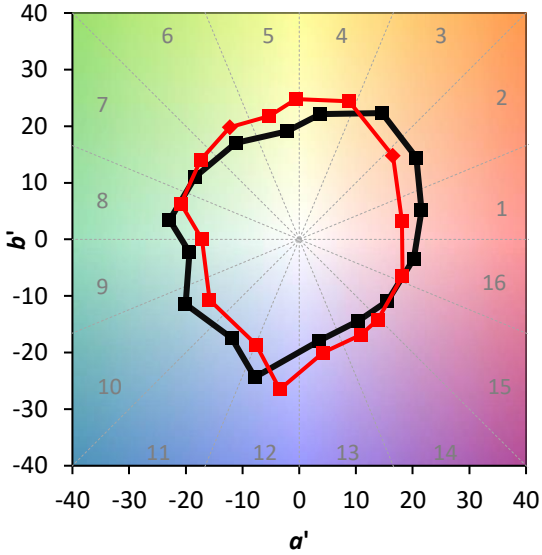
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

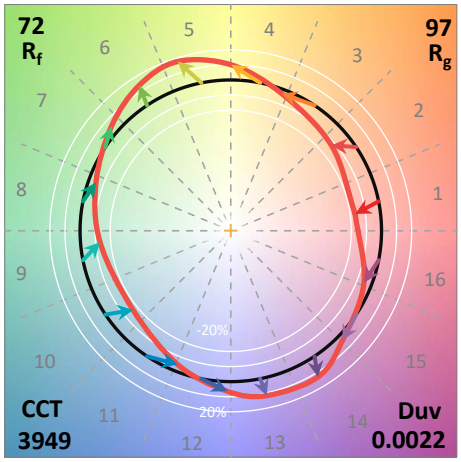
Spectral Power Distribution Comparison

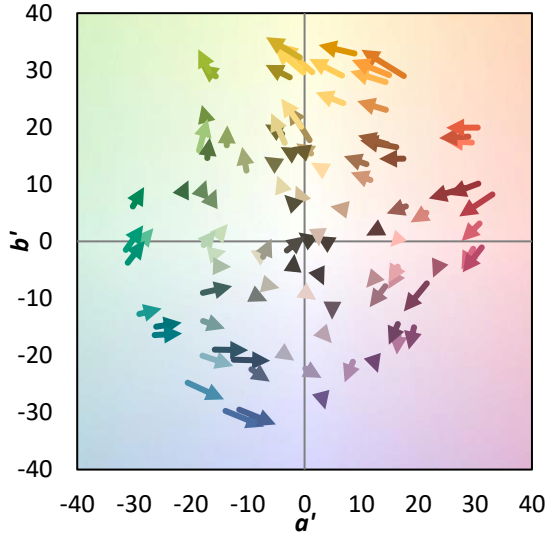


Color Vector Graphics







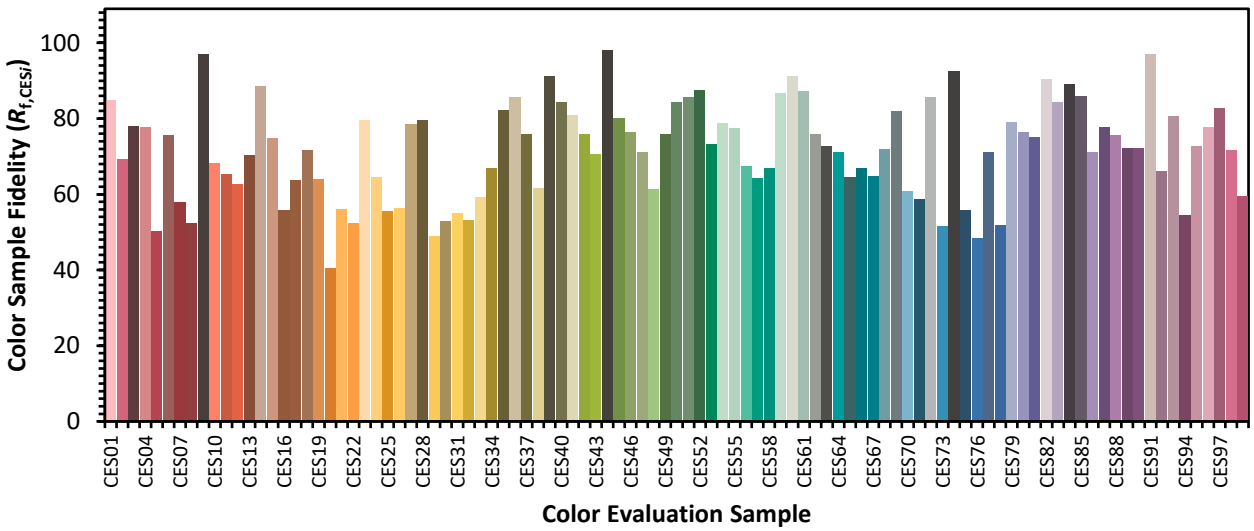


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Individual Sample Fidelity Index ($R_{f,i}$)

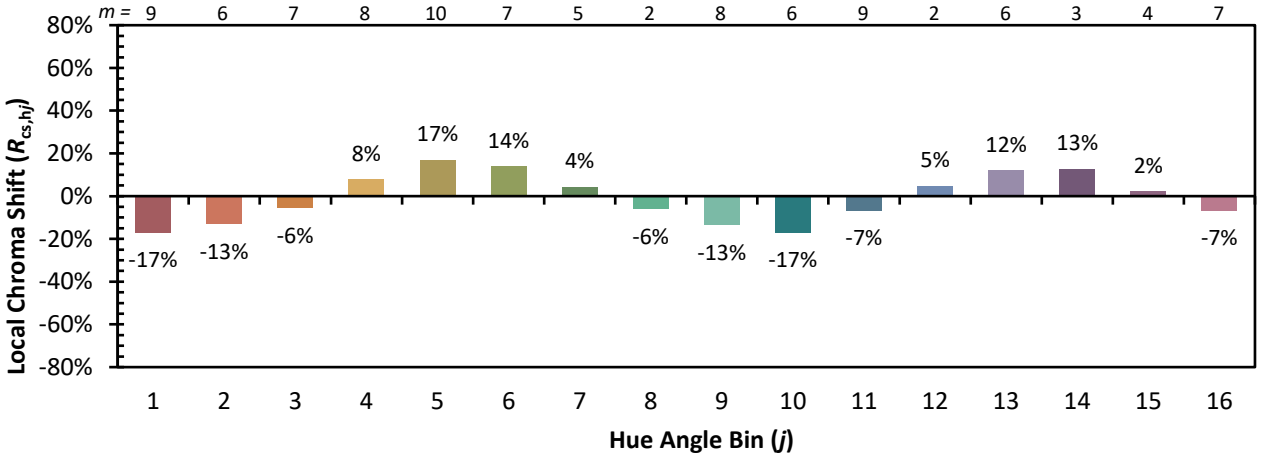
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

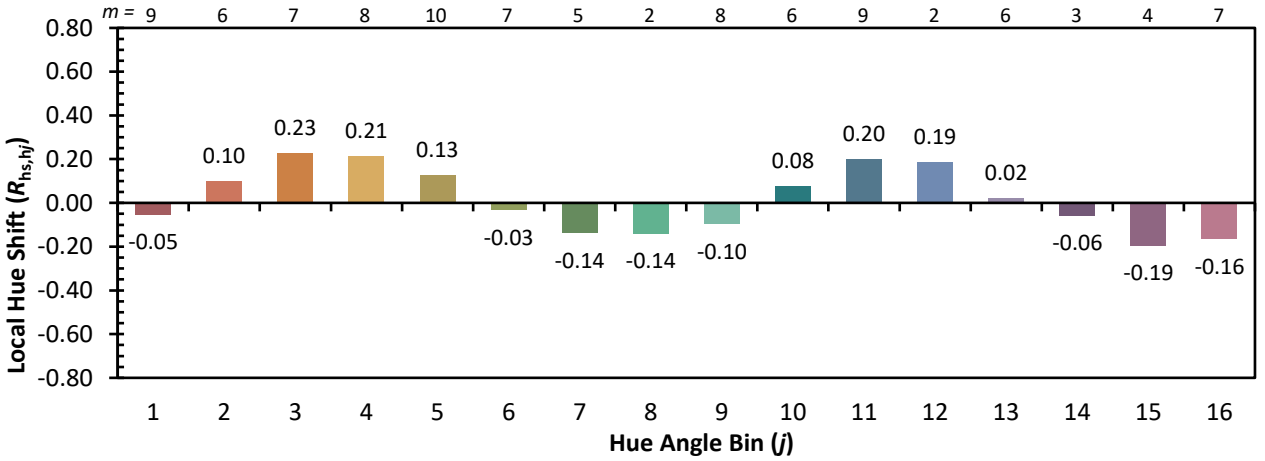


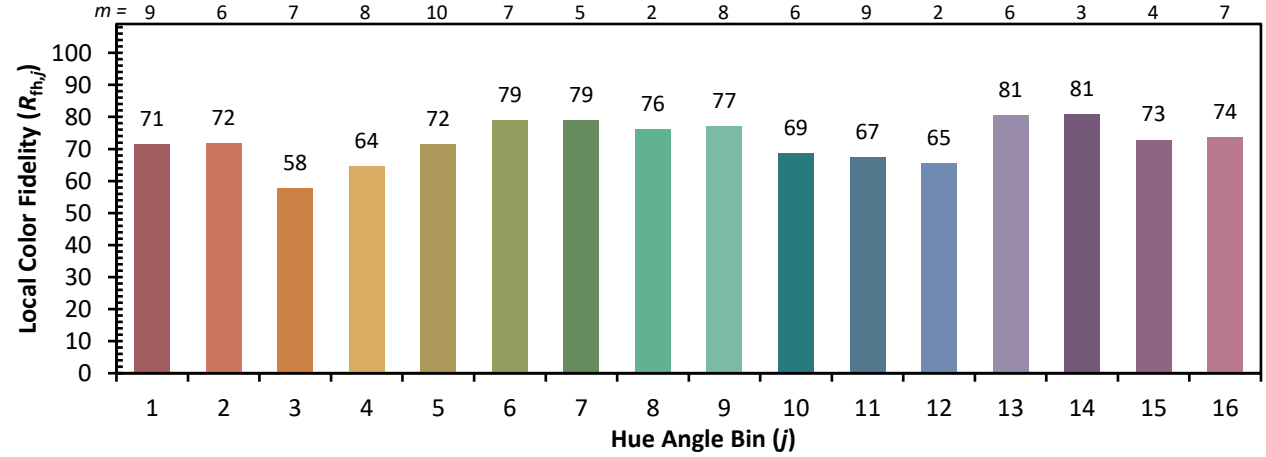
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Color Rendition by Hue-Angle Bin



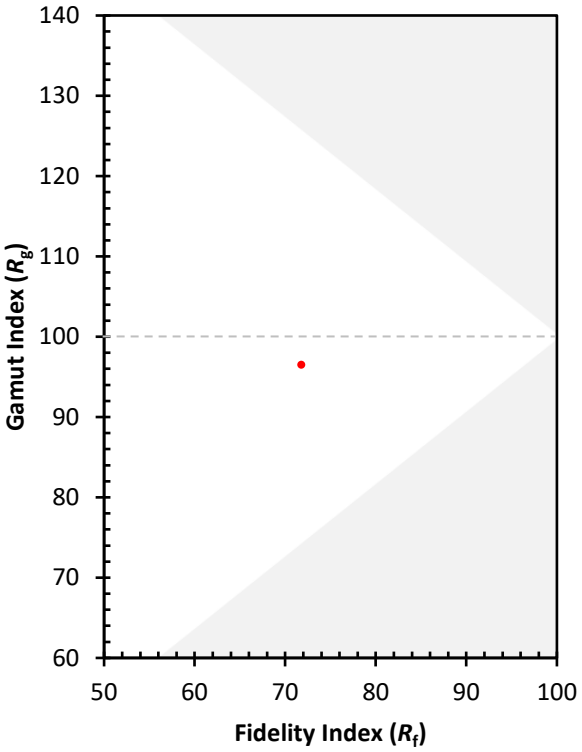


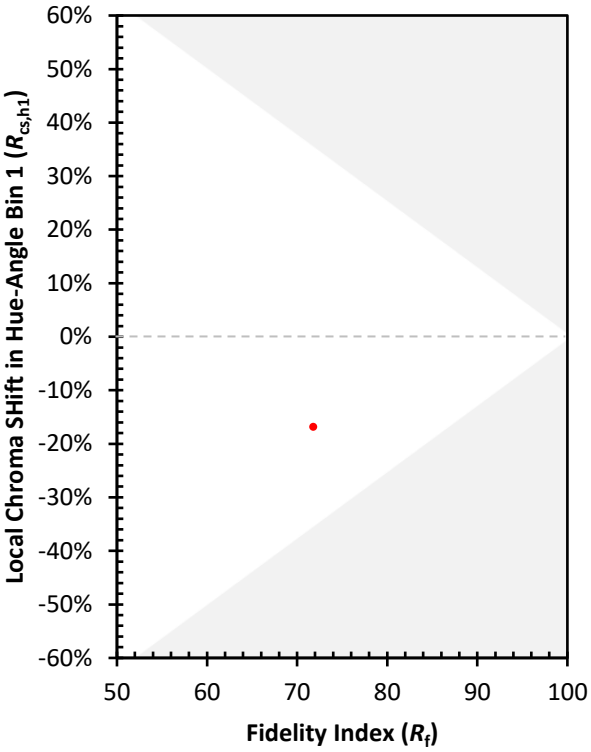


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Measure Comparisons





(END OF REPORT)