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: P1360299

Luminaire Tested: **GSS-SB6A-740-U-T3-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:	P1360299
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-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE III 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:	20060.1 lumens
Efficiency:	N/A
Efficacy:	118.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

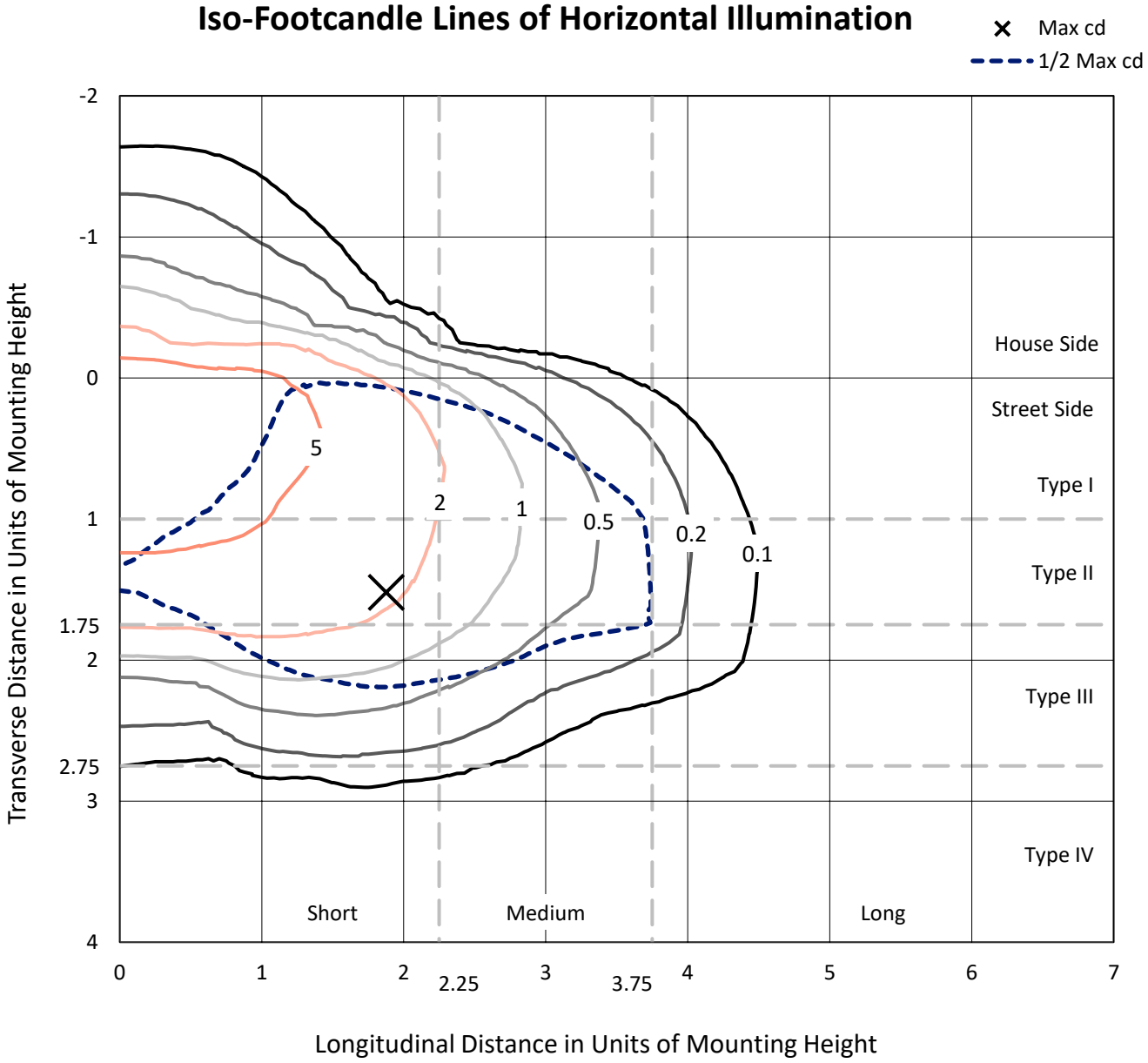
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360299
CATALOG NUMBER: GSS-SB6A-740-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



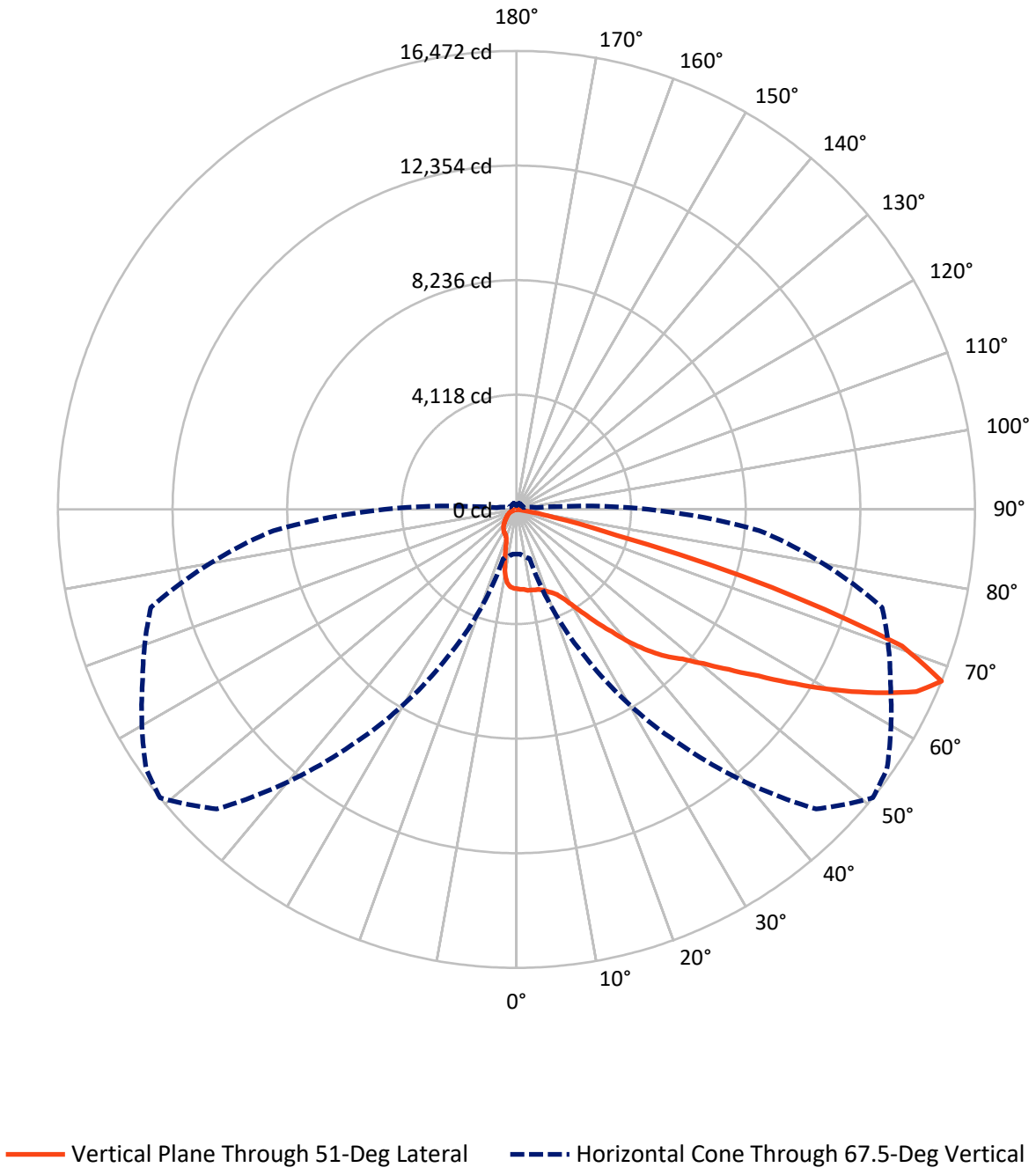
Based on 20 foot mounting height. Maximum calculated value = 9.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1360299
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Luminous Intensity Polar Plot



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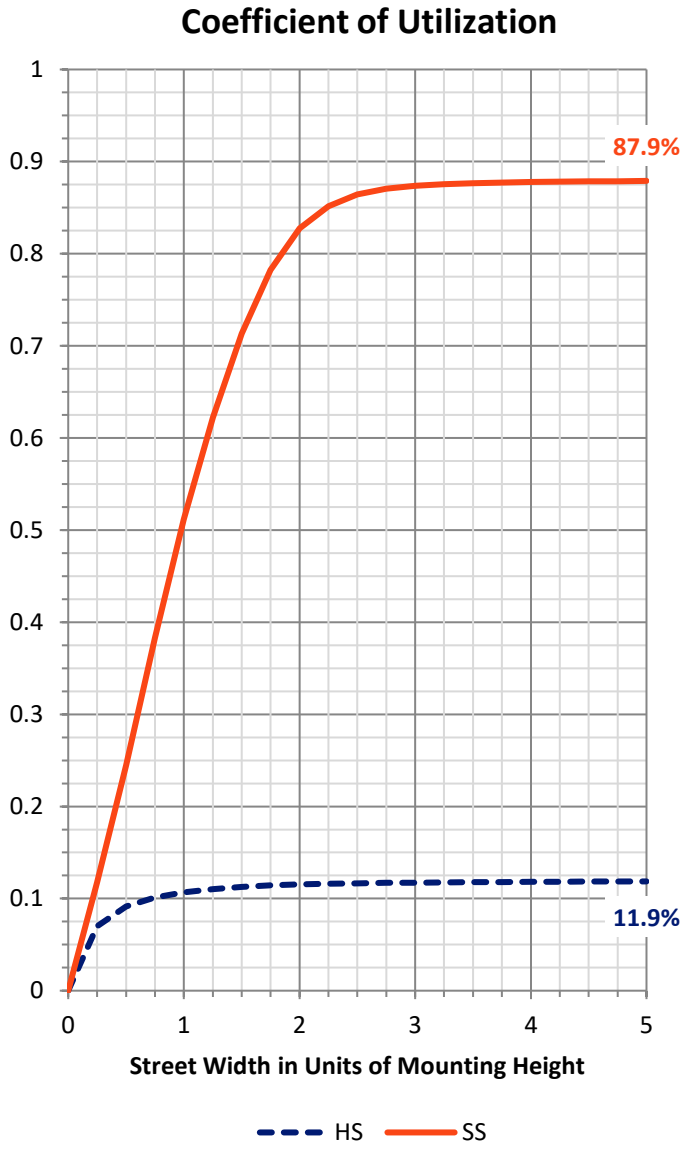
REPORT NUMBER: P1360299
CATALOG NUMBER: GSS-SB6A-740-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2398.6	0.0	2398.6
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	17661.6	0.0	17661.6
	% Fixture	88.0	0.0	88.0
Total	Lumens	20060.1	0.0	20060.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	260.1	1.3
10°-20°	668.7	3.3
20°-30°	1192.1	5.9
30°-40°	2133.5	10.6
40°-50°	3360.7	16.8
50°-60°	4888.0	24.4
60°-70°	5318.3	26.5
70°-80°	2148.4	10.7
80°-90°	90.3	0.4
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°	20060.1	100.0
0°-180°	20060.1	100.0



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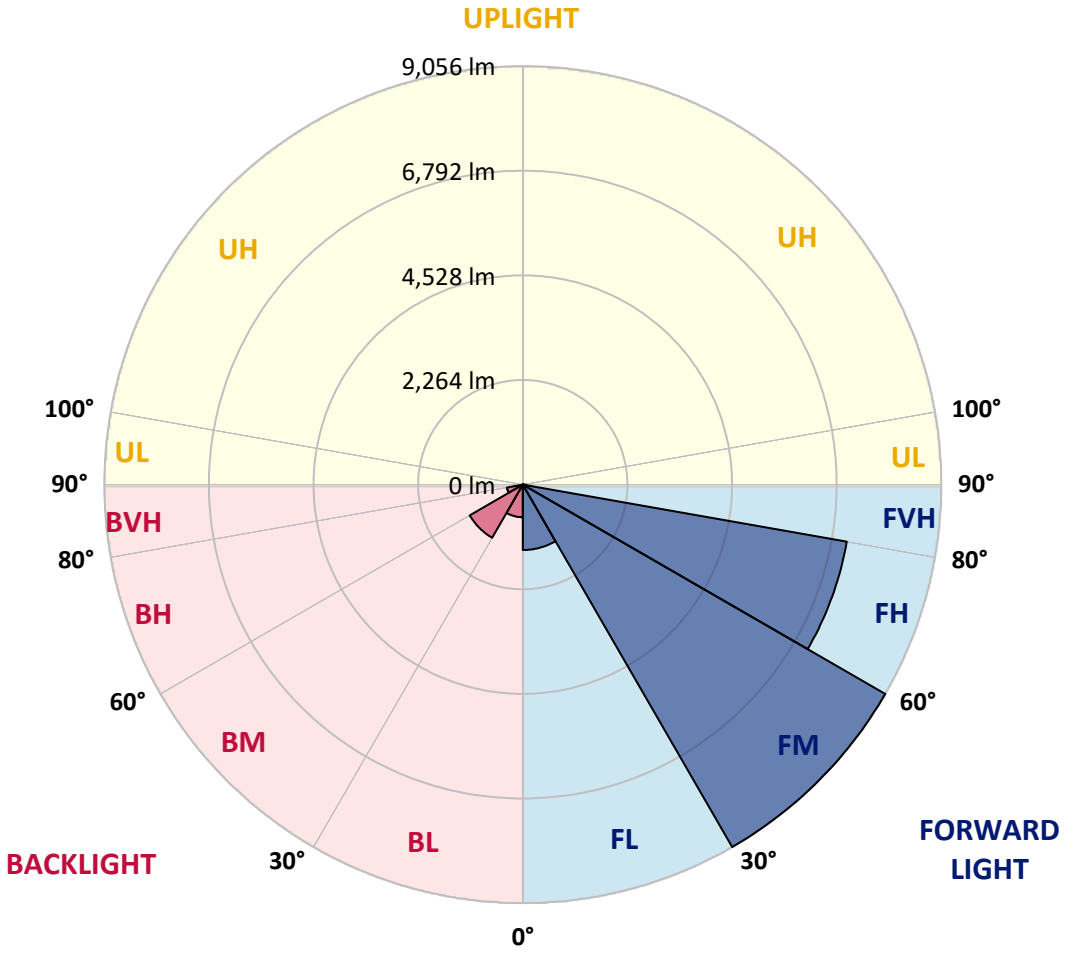
Scaled Data Report

REPORT NUMBER: P1360299
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1414.5	7.1			
FM	(30°-60°)	9055.7	45.1			
FH	(60°-80°)	7118.1	35.5			G3/7500
FVH	(80°-90°)	73.2	0.4			G1/100
BL	(0°-30°)	706.3	3.5	B2/1000		
BM	(30°-60°)	1326.5	6.6	B2/2500		
BH	(60°-80°)	348.7	1.7	B1/500		G1/500
BVH	(80°-90°)	17.0	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5
2.5°	2872.5	2866.5	2872.5	2848.5	2860.5	2866.5	2878.6	2860.5	2854.5	2860.5	2854.5
5°	2860.5	2854.5	2860.5	2866.5	2878.6	2896.6	2890.6	2890.6	2902.6	2878.6	2878.6
7.5°	2758.4	2752.4	2788.4	2800.4	2848.5	2890.6	2938.6	2920.6	2944.7	2938.6	2920.6
10°	2632.2	2614.1	2650.2	2716.3	2788.4	2896.6	2944.7	2956.7	3010.8	3034.8	3022.8
12.5°	2560.0	2542.0	2590.1	2638.2	2752.4	2884.6	2968.7	2998.7	3058.8	3106.9	3118.9
15°	2506.0	2524.0	2572.1	2662.2	2770.4	2908.6	2980.7	3040.8	3167.0	3215.1	3215.1
17.5°	2542.0	2536.0	2578.1	2668.2	2800.4	2938.6	3046.8	3106.9	3257.2	3323.3	3317.2
20°	2896.6	2860.5	2854.5	2806.4	2848.5	3010.8	3143.0	3203.1	3347.3	3437.4	3431.4
22.5°	3353.3	3389.4	3293.2	3185.0	3052.8	3106.9	3245.1	3329.3	3473.5	3569.6	3533.6
25°	3972.3	3954.3	3888.1	3671.8	3431.4	3317.2	3389.4	3473.5	3653.8	3731.9	3671.8
27.5°	4627.3	4549.2	4465.1	4164.6	3846.1	3635.8	3647.8	3701.9	3912.2	3960.3	3822.0
30°	5330.4	5342.5	5204.2	4795.6	4356.9	4038.4	4014.3	4038.4	4206.7	4200.6	4008.3
32.5°	6135.7	6105.7	5973.4	5534.8	5048.0	4525.2	4465.1	4423.0	4495.1	4429.0	4206.7
35°	6700.6	6730.6	6586.4	6298.0	5811.2	5162.2	5017.9	4915.8	4843.7	4771.5	4531.2
37.5°	7205.4	7169.3	7085.2	6922.9	6448.2	5853.3	5576.8	5486.7	5330.4	5132.1	4909.8
40°	7319.6	7301.5	7259.5	7265.5	6959.0	6496.3	6298.0	6135.7	5865.3	5703.0	5414.6
42.5°	7301.5	7361.6	7373.7	7421.7	7247.5	7133.3	6929.0	6772.7	6520.3	6322.0	6021.5
45°	7397.7	7499.9	7584.0	7626.1	7511.9	7499.9	7523.9	7451.8	7277.5	7073.2	6730.6
47.5°	7590.0	7764.3	7896.5	7986.6	7962.6	8160.9	8034.7	8016.7	8088.8	7890.5	7547.9
50°	7950.6	7998.7	8311.1	8443.4	8665.7	8954.2	8707.8	8767.9	8912.1	8930.1	8299.1
52.5°	8221.0	8263.1	8575.6	8966.2	9459.0	9777.5	9555.1	9549.1	9807.5	9879.6	9026.3
55°	8293.1	8389.3	8791.9	9471.0	10396.4	10721.0	10564.7	10510.6	10853.2	10979.4	9669.3
57.5°	8191.0	8227.0	8803.9	9783.5	11075.5	11778.6	11826.7	11658.4	11970.9	12001.0	10144.0
60°	7085.2	7241.5	8251.1	9981.8	11652.4	12926.4	13178.8	13082.7	13106.7	13052.6	10498.6
62.5°	4897.7	4927.8	6412.1	9771.5	12127.2	14086.3	14506.9	14434.8	14230.5	13719.7	10318.3
65°	2331.7	2493.9	3443.4	8269.1	12193.3	14969.7	15787.0	15835.0	14885.5	13725.7	9621.2
67.5°	1604.5	1610.5	1832.9	5835.2	10342.4	15222.1	16472.1	16249.7	14825.4	13599.5	8767.9
70°	1015.6	943.5	1057.7	3329.3	6989.1	11952.9	14693.2	15474.5	14573.0	12776.2	7409.7
72.5°	402.6	432.7	498.8	1093.7	3425.4	6808.8	9597.2	11778.6	13142.8	11051.5	5787.2
75°	180.3	192.3	252.4	456.7	883.4	2776.4	3713.9	5204.2	10516.6	8725.8	4098.5
77.5°	120.2	126.2	162.3	264.4	402.6	775.2	1358.1	1592.5	6304.0	4771.5	1923.0
80°	72.1	78.1	108.2	162.3	222.4	276.4	414.7	480.8	1664.6	1580.5	528.8
82.5°	48.1	42.1	72.1	90.1	132.2	114.2	132.2	156.2	456.7	402.6	144.2
85°	18.0	18.0	30.0	36.1	48.1	60.1	54.1	66.1	108.2	108.2	66.1
87.5°	0.0	0.0	6.0	6.0	18.0	24.0	30.0	30.0	42.1	42.1	36.1
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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REPORT NUMBER: P1360299
CATALOG NUMBER: GSS-SB6A-740-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5	2848.5
2.5°	2860.5	2842.5	2848.5	2836.5	2842.5	2830.5	2806.4	2830.5	2812.4	2812.4	2830.5
5°	2878.6	2872.5	2854.5	2824.5	2806.4	2764.4	2698.3	2668.2	2638.2	2620.1	2632.2
7.5°	2938.6	2914.6	2884.6	2812.4	2716.3	2590.1	2457.9	2307.6	2193.5	2181.5	2139.4
10°	3016.8	2992.7	2926.6	2764.4	2566.1	2205.5	1917.0	1718.7	1598.5	1520.4	1490.4
12.5°	3118.9	3088.9	2968.7	2692.3	2205.5	1700.7	1358.1	1213.9	1171.9	1153.8	1147.8
15°	3215.1	3179.0	2968.7	2457.9	1784.8	1280.0	1105.7	1069.7	1063.7	1069.7	1063.7
17.5°	3305.2	3257.2	2938.6	2139.4	1370.2	1081.7	1039.6	1021.6	1015.6	1009.6	1009.6
20°	3413.4	3335.3	2854.5	1790.8	1129.8	1027.6	1009.6	985.6	985.6	961.5	967.5
22.5°	3515.6	3407.4	2692.3	1442.3	1039.6	997.6	979.5	955.5	943.5	925.5	925.5
25°	3617.7	3479.5	2500.0	1195.9	985.6	967.5	949.5	925.5	895.4	871.4	871.4
27.5°	3768.0	3575.7	2271.6	1093.7	955.5	925.5	907.4	877.4	841.3	811.3	811.3
30°	3936.2	3707.9	2085.3	1075.7	943.5	871.4	841.3	793.3	769.2	745.2	745.2
32.5°	4140.5	3888.1	1947.1	1105.7	913.4	799.3	751.2	703.1	685.1	685.1	685.1
35°	4441.0	4152.6	1796.8	1111.8	877.4	727.2	649.0	601.0	601.0	625.0	625.0
37.5°	4843.7	4441.0	1718.7	1099.7	847.3	655.0	564.9	528.8	522.8	546.9	546.9
40°	5306.4	4759.5	1748.8	1057.7	805.3	582.9	498.8	468.7	462.7	468.7	474.8
42.5°	5811.2	5102.1	1820.9	997.6	733.2	522.8	450.7	432.7	426.7	426.7	426.7
45°	6346.0	5336.4	1893.0	937.5	661.0	474.8	420.7	408.6	402.6	402.6	402.6
47.5°	6856.8	5522.7	1844.9	883.4	601.0	444.7	396.6	396.6	390.6	390.6	390.6
50°	7295.5	5504.7	1640.6	829.3	534.8	420.7	384.6	378.6	378.6	372.6	372.6
52.5°	7541.9	5138.1	1322.1	769.2	474.8	396.6	372.6	366.6	360.6	354.6	354.6
55°	7638.1	4651.4	1027.6	679.1	432.7	378.6	360.6	354.6	342.5	336.5	330.5
57.5°	7469.8	3936.2	793.3	540.9	396.6	354.6	342.5	336.5	324.5	306.5	300.5
60°	7127.3	3155.0	594.9	414.7	354.6	324.5	324.5	318.5	294.5	264.4	258.4
62.5°	6526.3	2265.6	450.7	336.5	306.5	294.5	306.5	294.5	258.4	216.3	210.3
65°	5679.0	1400.2	348.6	288.5	270.4	258.4	276.4	264.4	222.4	174.3	162.3
67.5°	*4747.5*	*715.1*	*270.4*	*246.4*	*228.4*	*216.3*	*234.4*	*234.4*	*192.3*	*144.2*	*138.2*
70°	3665.8	396.6	216.3	204.3	186.3	168.3	198.3	204.3	168.3	126.2	120.2
72.5°	2722.3	252.4	174.3	168.3	144.2	120.2	162.3	174.3	144.2	96.2	90.1
75°	1778.8	198.3	132.2	132.2	102.2	96.2	138.2	150.2	126.2	72.1	72.1
77.5°	853.3	150.2	102.2	90.1	72.1	72.1	120.2	126.2	90.1	54.1	54.1
80°	282.4	102.2	72.1	60.1	48.1	48.1	96.2	72.1	48.1	42.1	42.1
82.5°	96.2	66.1	48.1	42.1	36.1	30.0	30.0	36.1	36.1	30.0	30.0
85°	48.1	42.1	36.1	30.0	24.0	24.0	24.0	24.0	30.0	30.0	30.0
87.5°	30.0	30.0	24.0	18.0	18.0	18.0	18.0	18.0	24.0	12.0	12.0
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

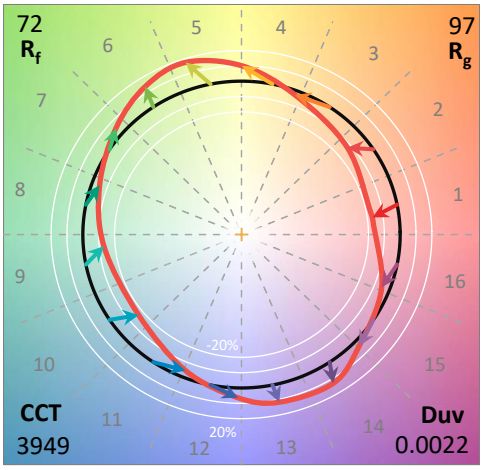
Test Information

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

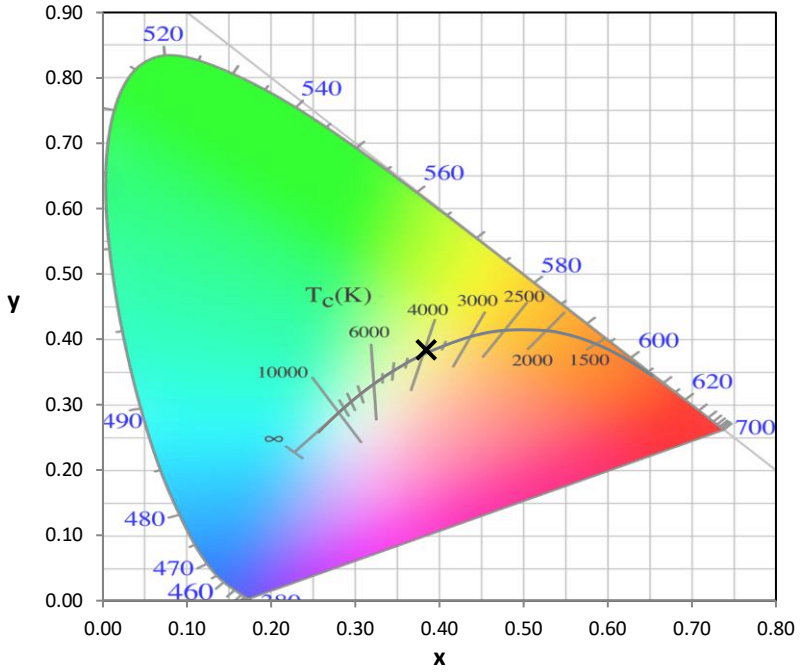
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

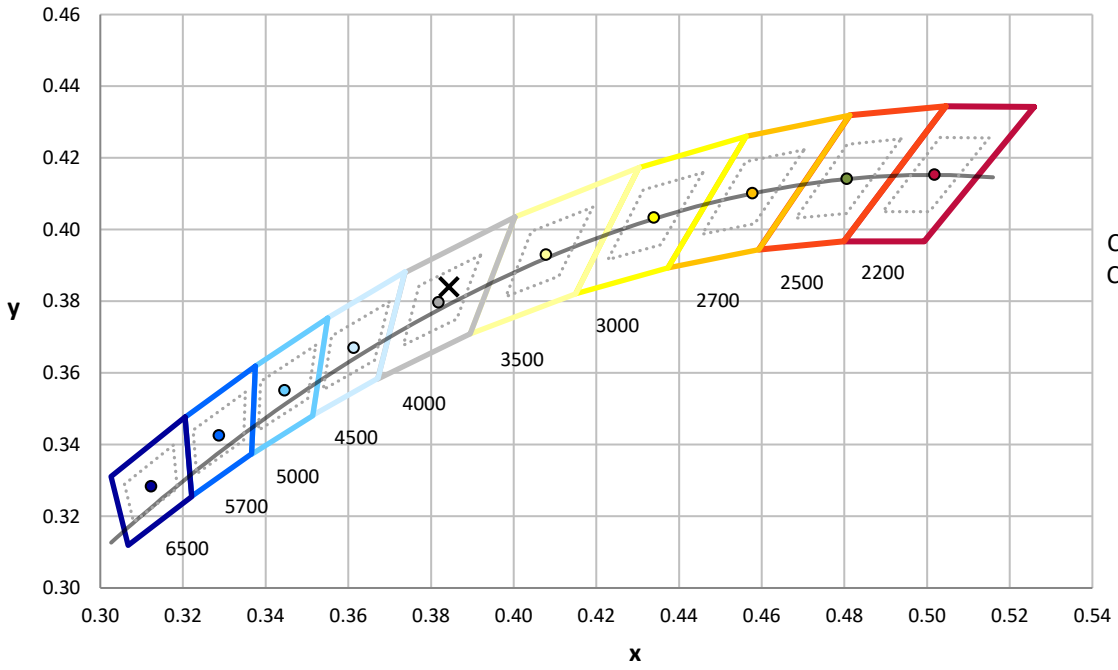
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

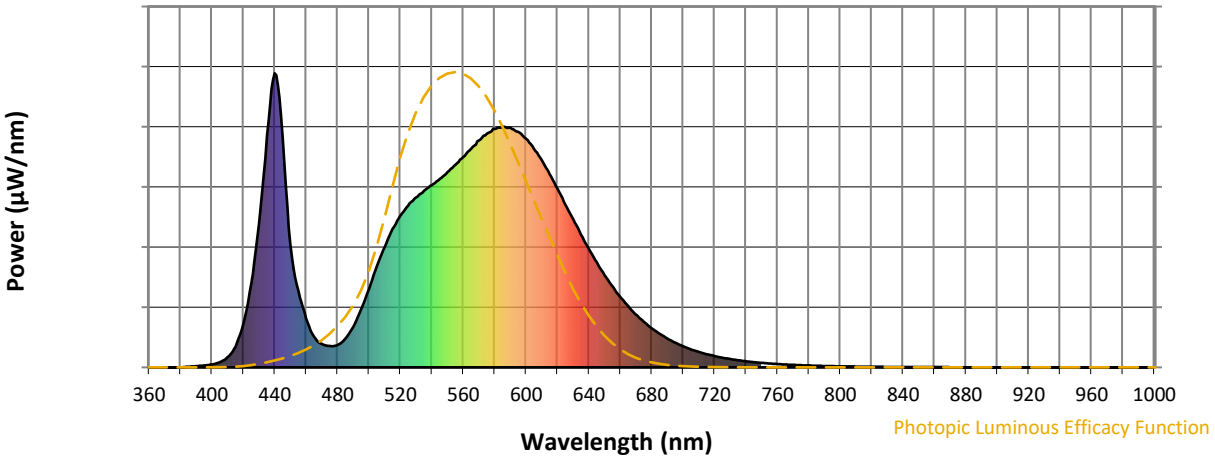


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

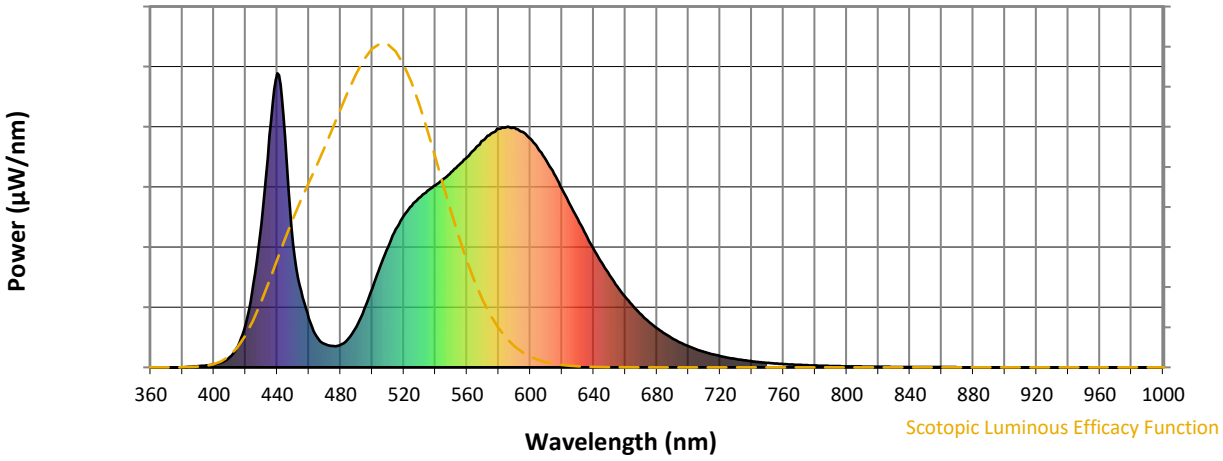


Photopic Lumens: NR

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

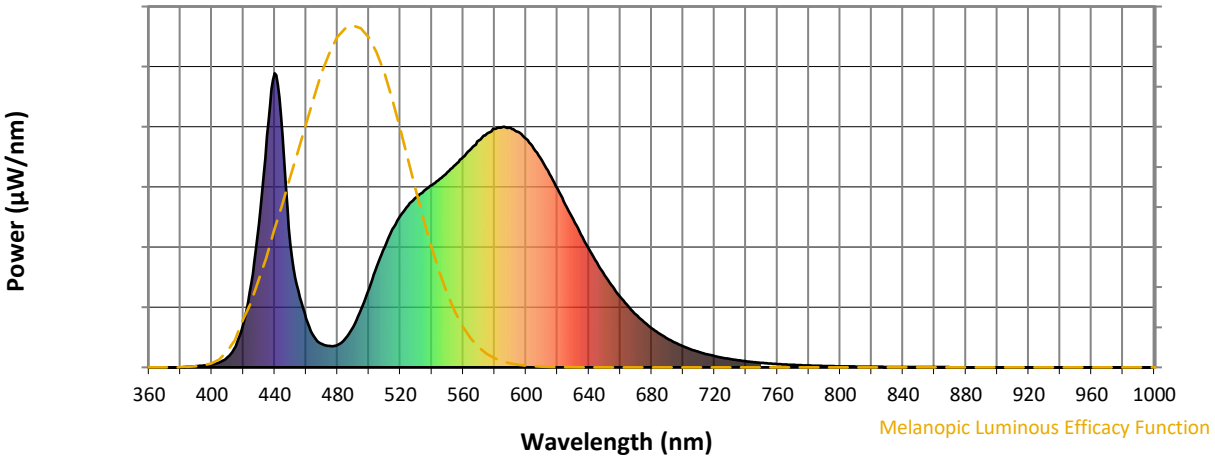


Scotopic Lumens: NR **S/P: 1.47**

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			

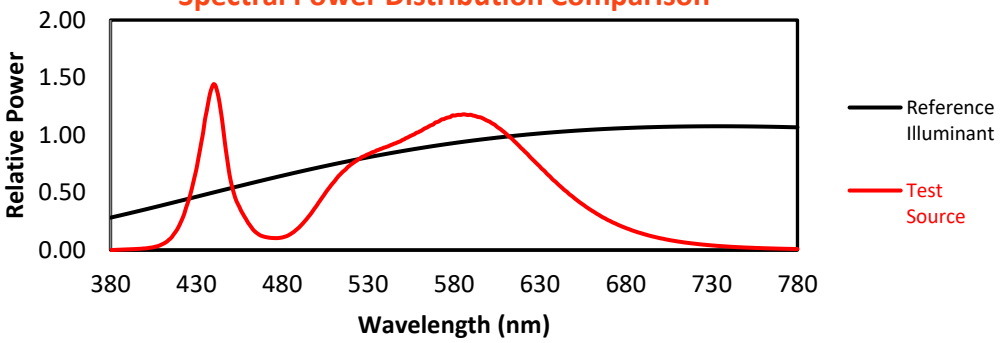
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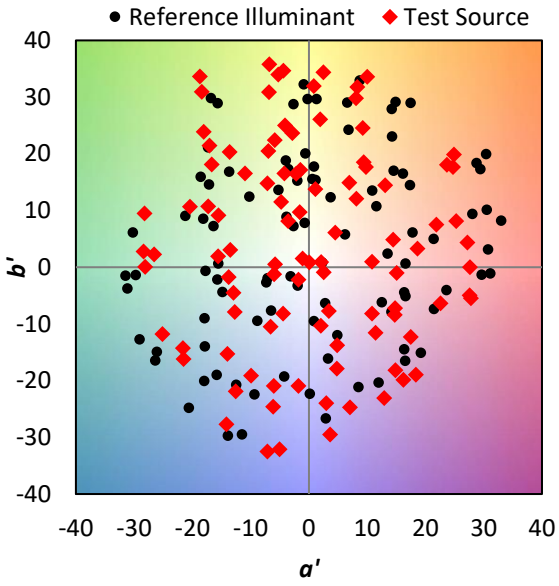
Summary

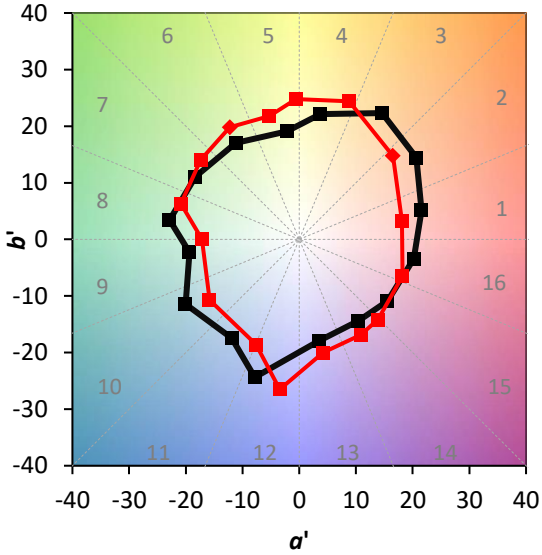
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

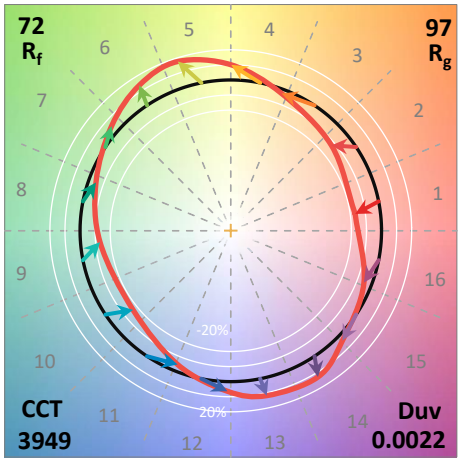
Spectral Power Distribution Comparison

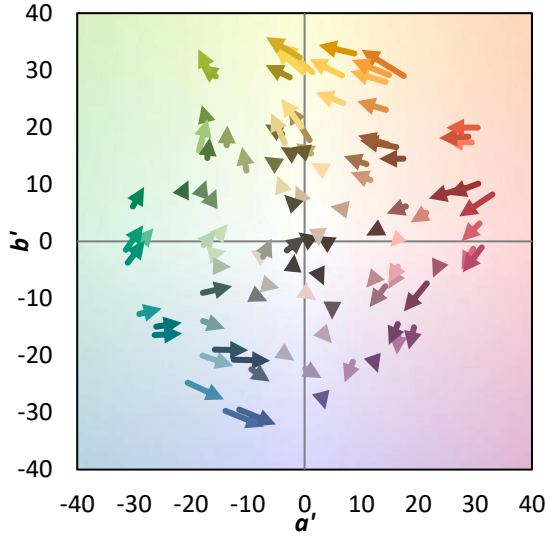


Color Vector Graphics







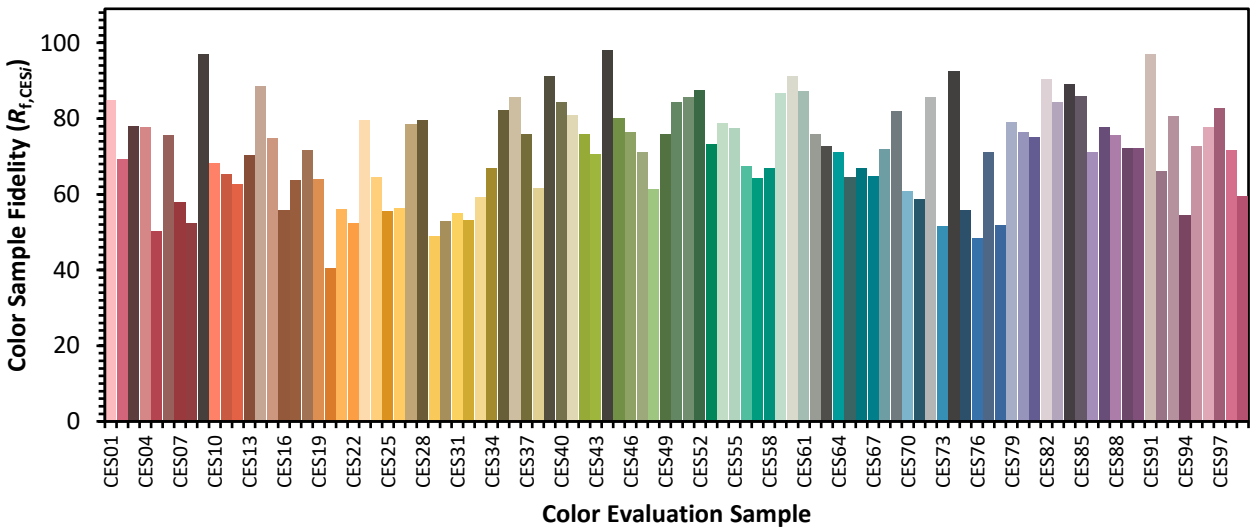


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Individual Sample Fidelity Index ($R_{f,i}$)

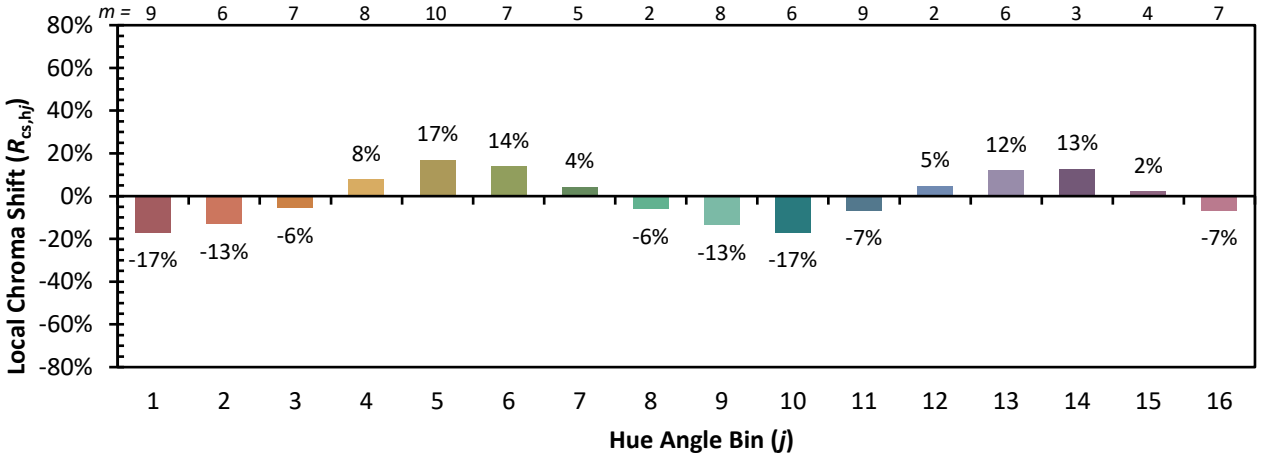
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

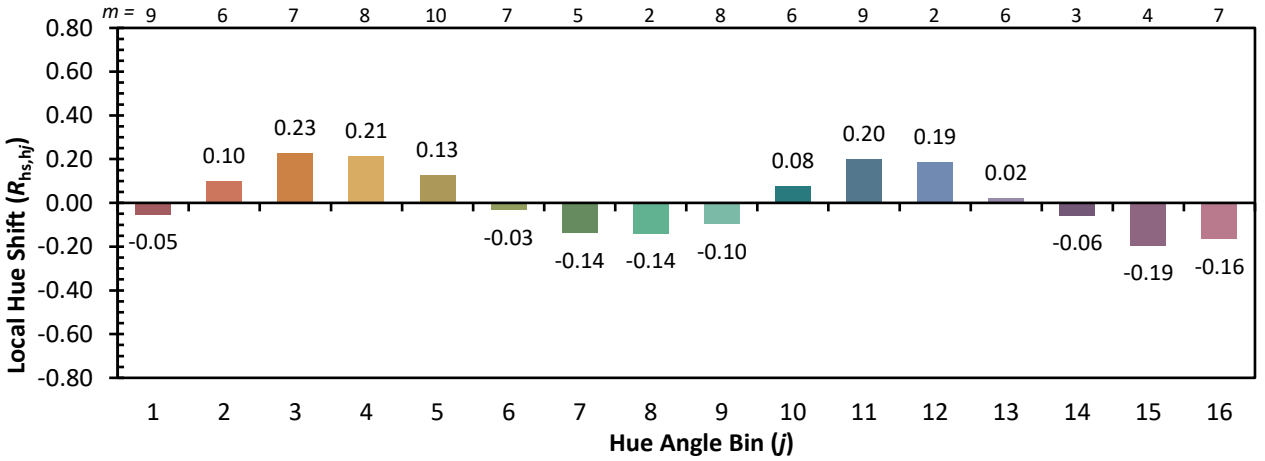


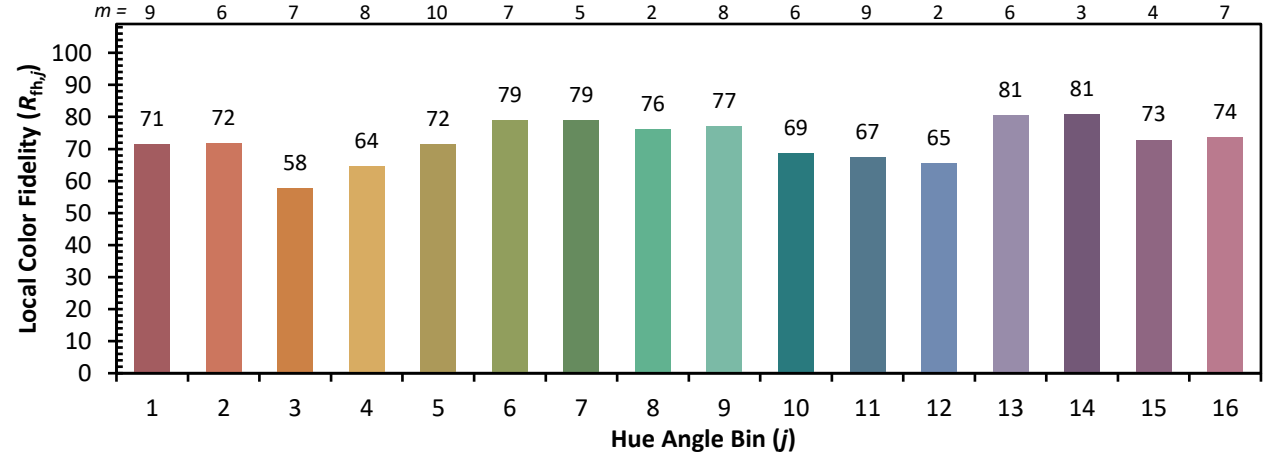
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Color Rendition by Hue-Angle Bin



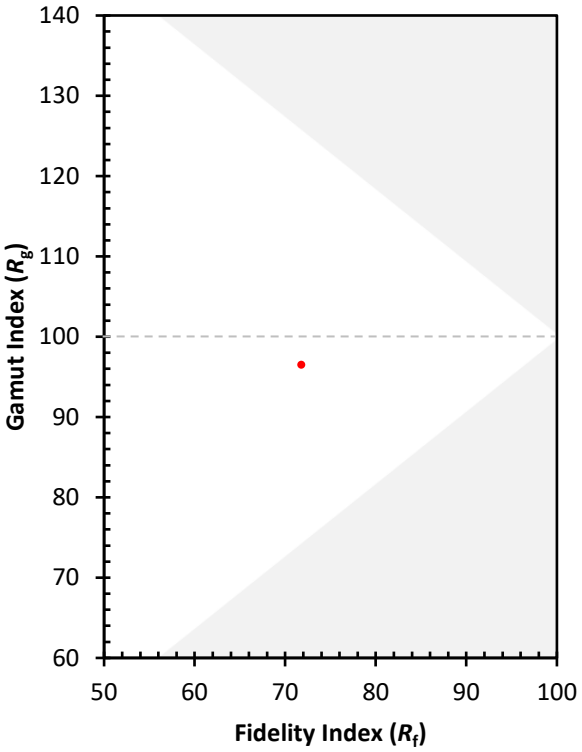


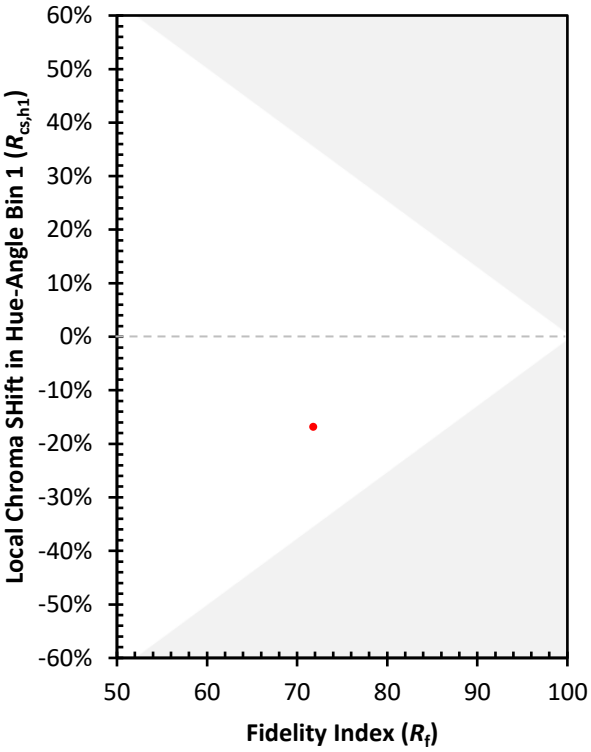


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Measure Comparisons





(END OF REPORT)