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: P1366827

Luminaire Tested: **GSS-SB6A-740-U-T3R-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:	P1366827
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY 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:	22122.7 lumens
Efficiency:	N/A
Efficacy:	130.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

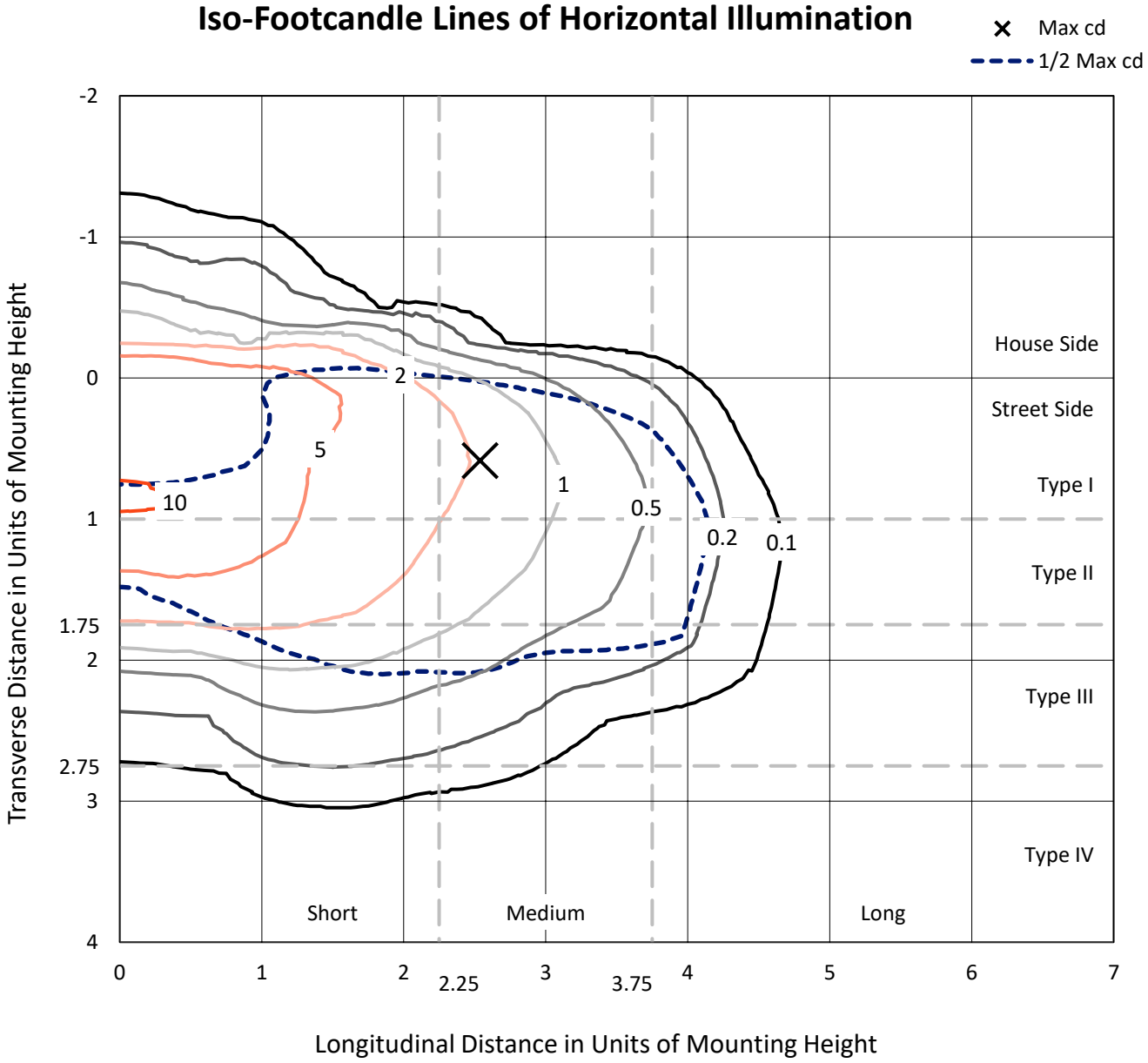
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366827
CATALOG NUMBER: GSS-SB6A-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



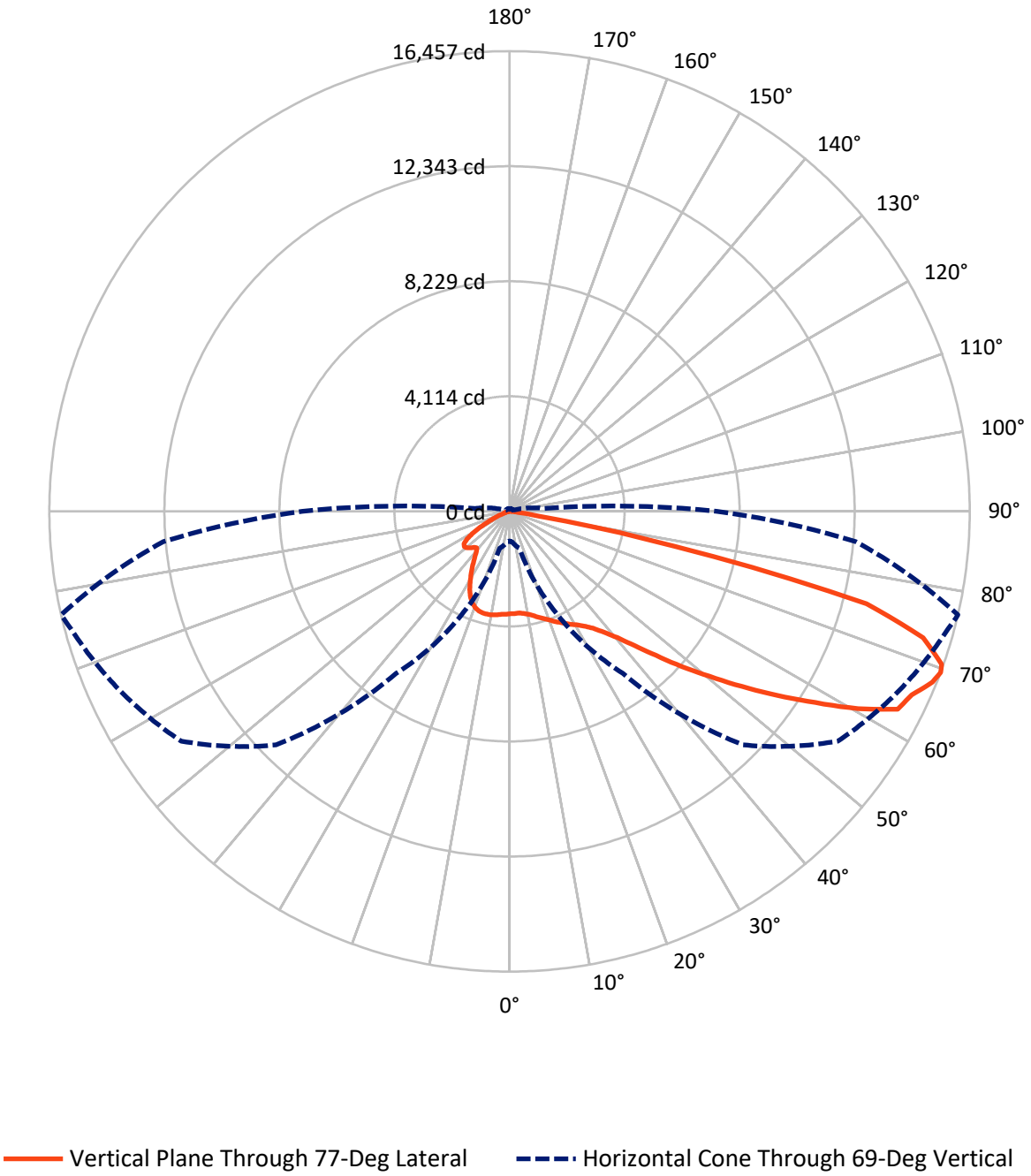
Based on 20 foot mounting height. Maximum calculated value = 10.4 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366827
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Luminous Intensity Polar Plot



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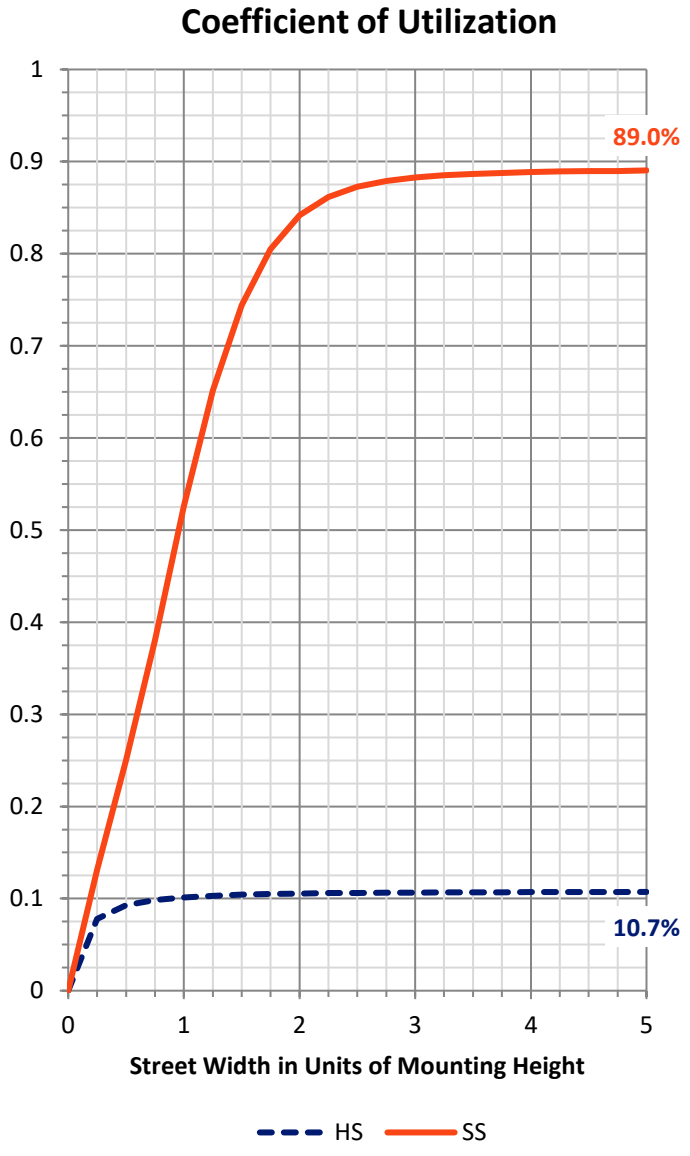
REPORT NUMBER: P1366827
CATALOG NUMBER: GSS-SB6A-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2391.2	0.0	2391.2
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	19731.5	0.0	19731.5
	% Fixture	89.2	0.0	89.2
Total	Lumens	22122.7	0.0	22122.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	312.9	1.4
10°-20°	742.9	3.4
20°-30°	1146.1	5.2
30°-40°	2035.9	9.2
40°-50°	3932.8	17.8
50°-60°	5714.0	25.8
60°-70°	5483.4	24.8
70°-80°	2657.3	12.0
80°-90°	97.5	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°	22122.7	100.0
0°-180°	22122.7	100.0



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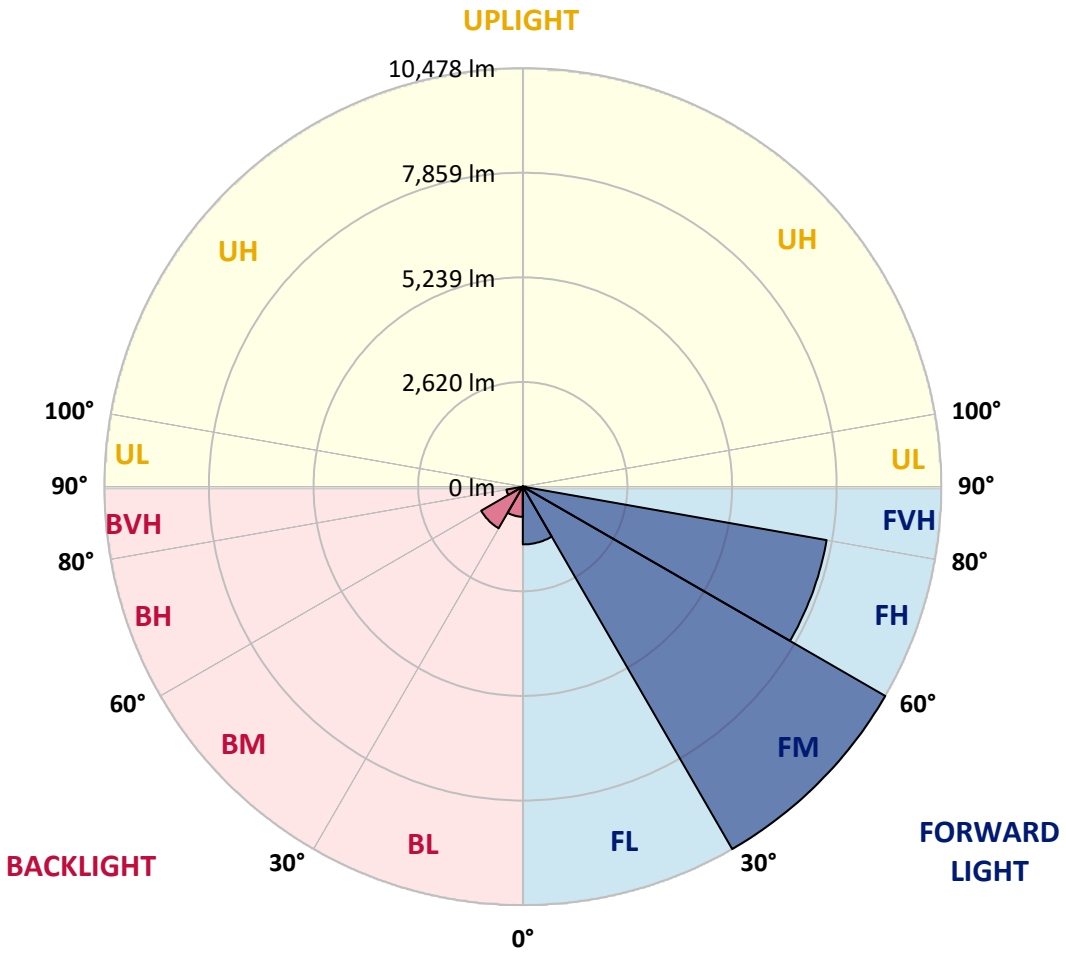
Scaled Data Report

REPORT NUMBER: P1366827
CATALOG NUMBER: GSS-SB6A-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1447.3	6.5			
FM	(30°-60°)	10478.2	47.4			
FH	(60°-80°)	7723.8	34.9			G4/12000
FVH	(80°-90°)	82.1	0.4			G1/100
BL	(0°-30°)	754.6	3.4	B2/1000		
BM	(30°-60°)	1204.5	5.4	B2/2500		
BH	(60°-80°)	416.9	1.9	B1/500		G1/500
BVH	(80°-90°)	15.4	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-G4
Type III Medium



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REPORT NUMBER: P1366827
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	*3662.2*	3662.2
2.5°	3521.1	3533.9	3514.7	3527.5	3546.7	3559.5	3591.6	3604.4	3649.3	*3662.2*	3675.0
5°	3347.9	3360.7	3360.7	3386.4	3418.4	3456.9	3508.2	3559.5	3642.9	*3649.3*	3707.1
7.5°	3142.7	3136.3	3155.5	3206.8	3270.9	3367.1	3456.9	3546.7	3668.6	*3687.8*	3790.4
10°	2879.7	2879.7	2918.2	2988.7	3091.4	3251.7	3405.6	3540.3	3700.6	*3745.5*	3880.2
12.5°	2732.2	2738.6	2757.8	2815.6	2963.1	3149.1	3354.3	3572.4	3784.0	*3828.9*	4014.9
15°	2674.5	2680.9	2706.5	2764.3	2879.7	3097.8	3341.5	3610.9	3873.8	*3931.5*	4156.0
17.5°	2680.9	2674.5	2693.7	2738.6	2854.1	3065.7	3354.3	3675.0	3970.0	*4040.6*	4303.5
20°	2719.4	2719.4	2719.4	2751.4	2860.5	3065.7	3392.8	3764.8	4091.9	*4156.0*	4483.1
22.5°	2789.9	2777.1	2783.5	2796.3	2898.9	3104.2	3450.5	3861.0	4213.7	*4290.7*	4649.9
25°	2841.2	2834.8	2834.8	2860.5	2956.7	3142.7	3508.2	4008.5	4348.4	*4419.0*	4823.0
27.5°	3161.9	3129.8	3027.2	2943.8	3020.8	3226.0	3591.6	4136.8	4489.5	*4566.5*	4983.4
30°	4168.8	4117.5	3803.3	3354.3	3161.9	3322.2	3700.6	4271.5	4643.4	*4707.6*	5188.6
32.5°	5682.5	5618.3	5130.9	4271.5	3630.1	3514.7	3848.2	4431.8	4816.6	*4887.2*	5432.3
35°	7266.6	7183.2	6702.2	5727.3	4624.2	3944.4	4072.6	4637.0	5053.9	*5130.9*	5778.7
37.5°	8433.9	8376.2	8036.2	7228.1	5900.5	4758.9	4444.6	4932.1	5387.4	*5470.8*	6253.3
40°	9402.3	9363.9	9261.2	8587.8	7337.2	5939.0	5073.2	5387.4	5842.8	*5932.6*	6830.5
42.5°	10248.9	10236.1	10281.0	9979.6	8947.0	7305.1	6022.4	6054.4	6464.9	*6561.1*	7561.6
45°	10948.0	10954.4	11134.0	11281.5	10601.7	8799.5	7119.1	6849.7	7215.3	*7343.6*	8356.9
47.5°	11634.3	11583.0	11910.1	12230.7	11987.0	10313.1	8254.3	7747.6	8138.9	*8286.4*	9242.0
50°	11730.5	11749.7	12314.1	12846.4	13058.1	11743.3	9485.7	8754.6	9120.1	*9261.2*	10184.8
52.5°	11185.3	11300.8	12153.8	13128.6	13686.6	13006.8	10768.4	9832.0	10159.1	*10402.9*	11153.3
55°	8523.7	8793.0	11589.4	12820.8	13789.2	13859.8	11955.0	10858.2	11320.0	*11615.0*	12064.0
57.5°	7414.1	7491.1	9023.9	12179.4	13442.9	14315.2	12955.5	11884.4	12577.1	*12904.2*	12987.5
60°	6368.7	6407.2	7587.3	11159.7	12846.4	14129.2	13795.7	13083.7	13943.2	*14321.6*	13776.4
62.5°	3745.5	4047.0	5368.2	8991.9	12102.5	13885.4	14437.0	14321.6	15238.7	*15578.6*	13872.6
65°	1898.4	2065.2	2866.9	6663.7	10813.3	13750.8	15020.7	15020.7	15482.4	*15809.5*	13167.1
67.5°	1231.4	1295.5	1616.2	4951.3	8401.8	13244.1	14776.9	15033.5	15950.6	*16309.8*	12878.5
69°	*1058.2*	*1103.1*	*1372.5*	*4104.7*	*7074.2*	*11807.4*	*14328.0*	*15309.3*	*16239.2*	*16457.3*	*12423.1*
70°	949.2	987.7	1250.7	3578.8	6144.2	9960.3	14071.4	15392.6	16194.3	*16393.2*	11961.4
72.5°	660.6	667.0	930.0	2116.5	3893.1	6330.2	11416.2	14719.2	15469.6	*15469.6*	10537.5
75°	275.8	327.1	525.9	930.0	1622.6	3508.2	5528.5	12551.4	13423.7	*13192.8*	8119.6
77.5°	218.1	256.5	455.4	513.1	590.1	1449.5	1962.6	7343.6	6400.8	*6041.6*	2655.2
80°	160.3	186.0	384.8	346.3	218.1	423.3	487.4	1673.9	1199.3	*1051.8*	404.1
82.5°	70.5	89.8	295.0	218.1	121.9	134.7	179.6	352.7	346.3	*307.9*	166.8
85°	38.5	57.7	128.3	77.0	51.3	51.3	70.5	109.0	96.2	*96.2*	70.5
87.5°	0.0	0.0	6.4	6.4	12.8	19.2	25.7	38.5	44.9	*44.9*	44.9
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: P1366827
CATALOG NUMBER: GSS-SB6A-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2	3662.2
2.5°	3675.0	3681.4	3681.4	3662.2	3642.9	3617.3	3572.4	3546.7	3533.9	3521.1	3514.7
5°	3707.1	3719.9	3687.8	3604.4	3501.8	3360.7	3232.5	3129.8	3040.0	3020.8	3001.6
7.5°	3790.4	3803.3	3707.1	3495.4	3232.5	2995.2	2738.6	2559.0	2411.5	2379.4	2385.9
10°	3899.5	3912.3	3713.5	3347.9	2950.3	2546.2	2193.5	1885.6	1686.8	1641.9	1584.2
12.5°	4053.4	4040.6	3694.2	3161.9	2591.1	2020.3	1545.7	1212.2	1045.4	942.8	962.0
15°	4200.9	4168.8	3655.8	2931.0	2135.7	1443.1	974.9	788.9	731.2	724.7	724.7
17.5°	4380.5	4303.5	3585.2	2629.6	1616.2	968.5	737.6	699.1	686.3	692.7	686.3
20°	4547.2	4406.1	3469.8	2251.2	1160.9	744.0	686.3	667.0	660.6	654.2	654.2
22.5°	4726.8	4489.5	3296.6	1815.0	833.8	679.8	654.2	634.9	615.7	609.3	609.3
25°	4900.0	4547.2	3065.7	1378.9	686.3	641.4	609.3	583.6	564.4	551.6	551.6
27.5°	5047.5	4566.5	2777.1	1006.9	628.5	602.9	558.0	525.9	500.3	493.8	493.8
30°	5220.7	4560.1	2424.3	756.8	590.1	551.6	500.3	455.4	436.1	442.5	442.5
32.5°	5400.3	4585.7	2071.6	634.9	551.6	493.8	423.3	384.8	372.0	372.0	378.4
35°	5631.1	4624.2	1738.1	596.5	513.1	423.3	359.2	314.3	307.9	320.7	320.7
37.5°	5932.6	4669.1	1417.4	590.1	481.0	365.6	295.0	269.4	263.0	269.4	269.4
40°	6355.9	4810.2	1116.0	590.1	455.4	327.1	250.1	237.3	237.3	237.3	237.3
42.5°	6958.8	5130.9	910.7	583.6	442.5	301.4	224.5	211.6	211.6	218.1	218.1
45°	7606.5	5618.3	846.6	564.4	429.7	301.4	211.6	198.8	205.2	205.2	205.2
47.5°	8228.6	6112.2	865.8	532.3	416.9	307.9	205.2	192.4	192.4	192.4	192.4
50°	8780.2	6458.5	897.9	487.4	391.2	301.4	205.2	179.6	186.0	186.0	186.0
52.5°	9357.4	6606.0	910.7	423.3	352.7	288.6	205.2	173.2	173.2	179.6	179.6
55°	9844.9	6561.1	859.4	359.2	307.9	269.4	192.4	166.8	166.8	166.8	166.8
57.5°	10255.3	6234.0	699.1	301.4	263.0	224.5	179.6	160.3	160.3	160.3	160.3
60°	10402.9	5413.1	513.1	256.5	211.6	186.0	166.8	153.9	147.5	147.5	141.1
62.5°	9838.5	4175.3	352.7	218.1	179.6	160.3	147.5	141.1	134.7	121.9	115.4
65°	8773.8	2873.3	256.5	179.6	153.9	134.7	134.7	128.3	109.0	96.2	89.8
67.5°	7965.7	1763.7	205.2	147.5	128.3	115.4	115.4	115.4	102.6	83.4	83.4
69°	*7407.7*	*1225.0*	*186.0*	*134.7*	*115.4*	*102.6*	*102.6*	*109.0*	*96.2*	*77.0*	*77.0*
70°	6926.7	962.0	173.2	121.9	102.6	96.2	96.2	102.6	89.8	70.5	70.5
72.5°	5778.7	474.6	147.5	102.6	83.4	77.0	83.4	83.4	77.0	57.7	57.7
75°	4213.7	282.2	121.9	83.4	64.1	57.7	70.5	70.5	57.7	44.9	44.9
77.5°	1366.1	166.8	96.2	70.5	57.7	51.3	57.7	51.3	44.9	32.1	32.1
80°	288.6	102.6	70.5	51.3	44.9	38.5	38.5	32.1	32.1	25.7	25.7
82.5°	128.3	77.0	51.3	44.9	32.1	32.1	25.7	25.7	19.2	19.2	19.2
85°	64.1	51.3	38.5	32.1	25.7	25.7	19.2	19.2	19.2	19.2	19.2
87.5°	44.9	38.5	32.1	19.2	19.2	19.2	12.8	12.8	12.8	12.8	12.8
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

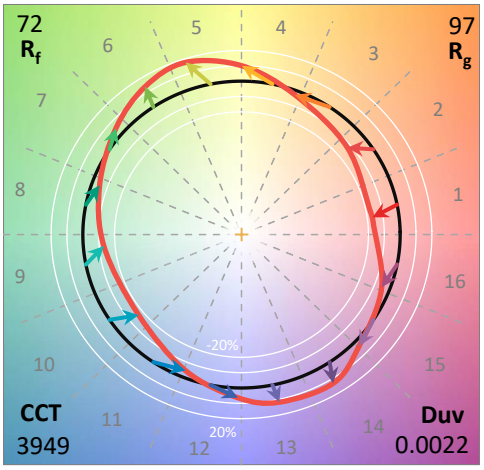
Test Information

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

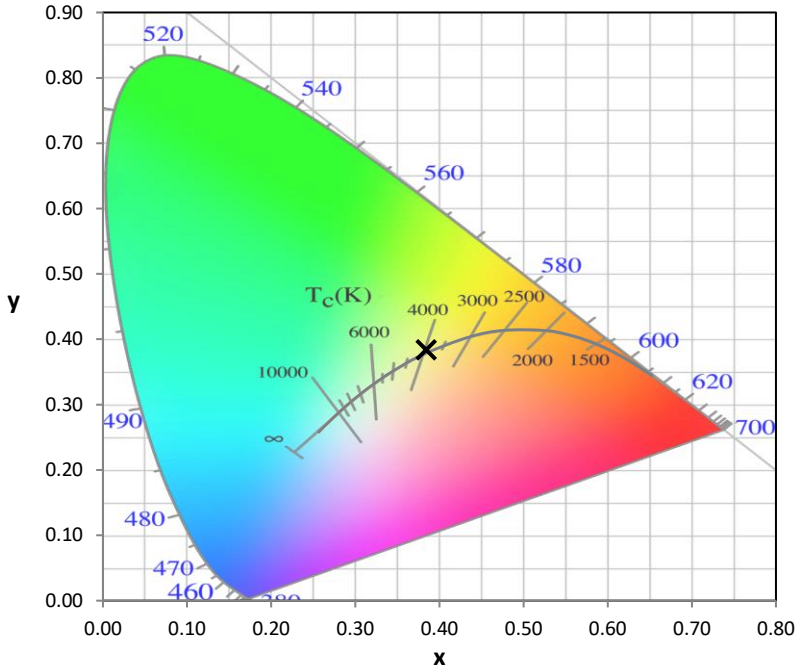
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

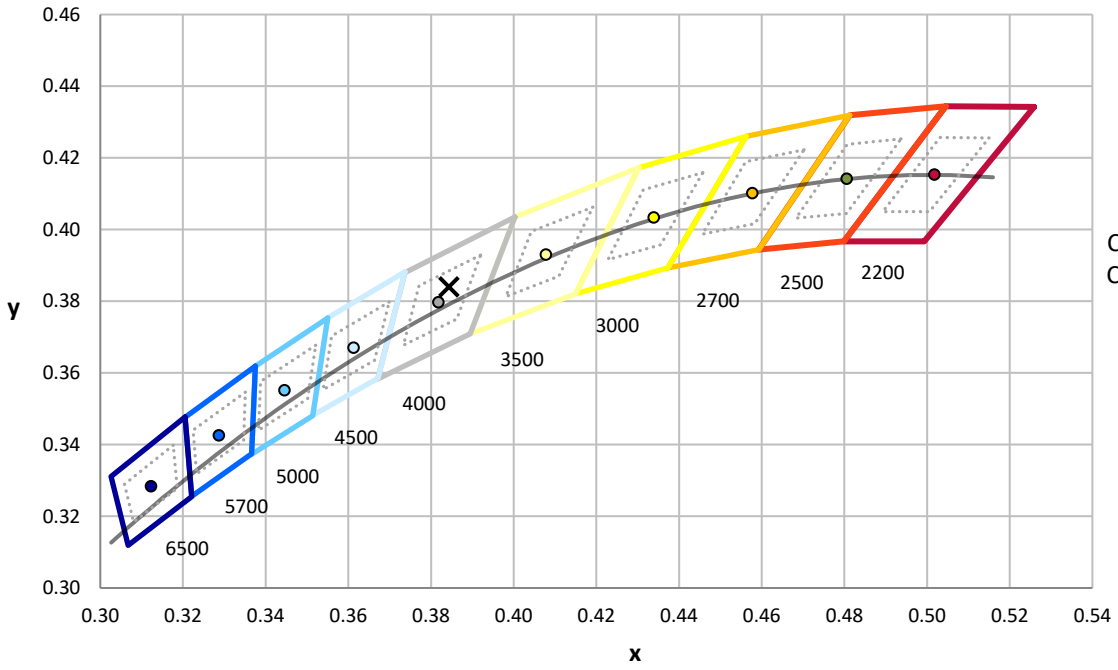
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

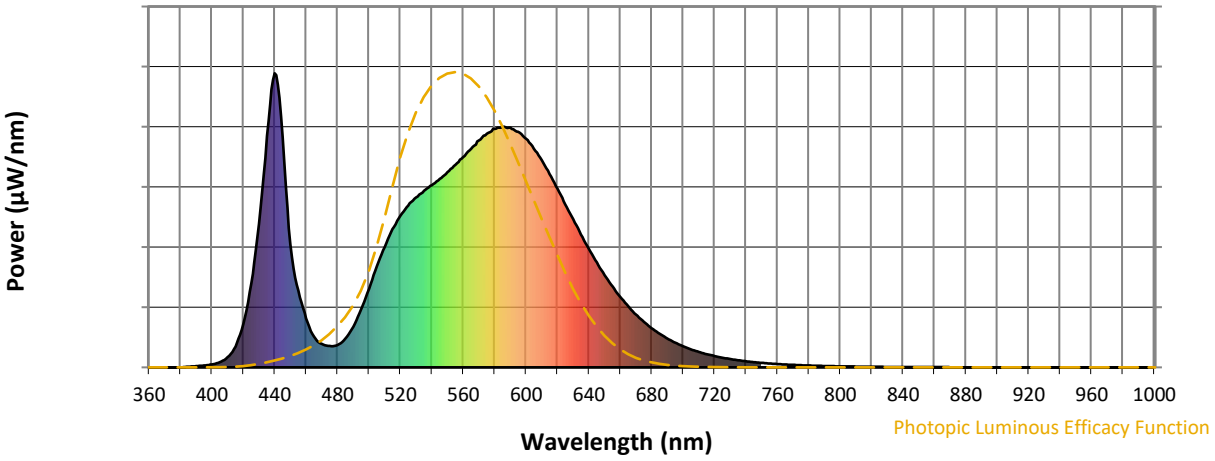


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

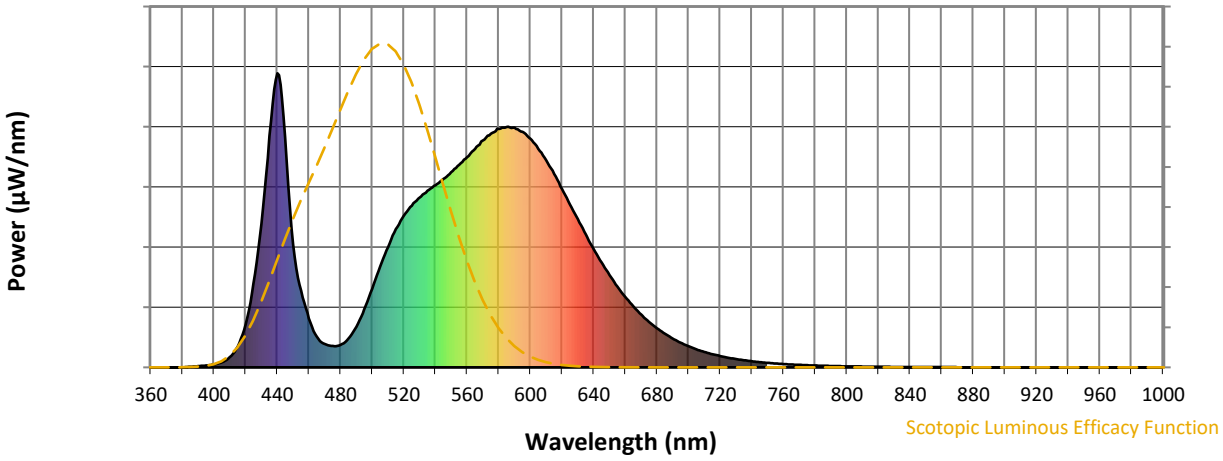


Photopic Lumens: NR

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	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

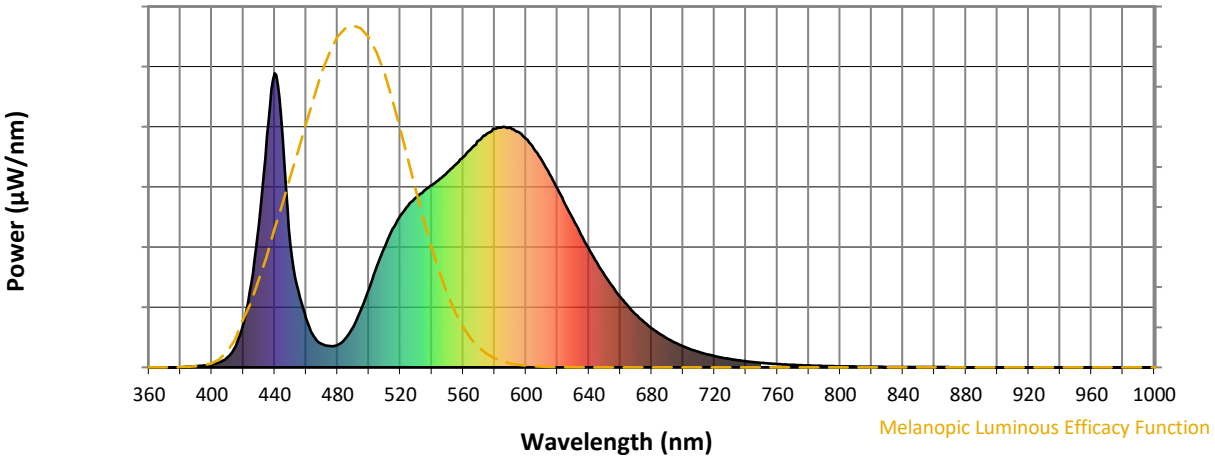


Scotopic Lumens: NR **S/P: 1.47**

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			

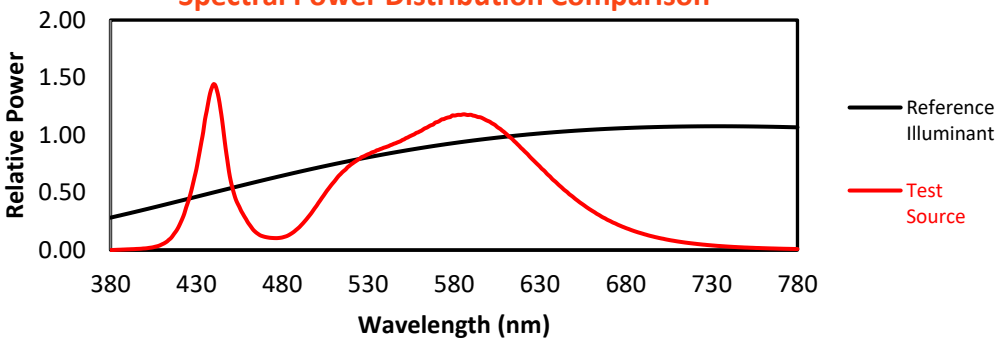
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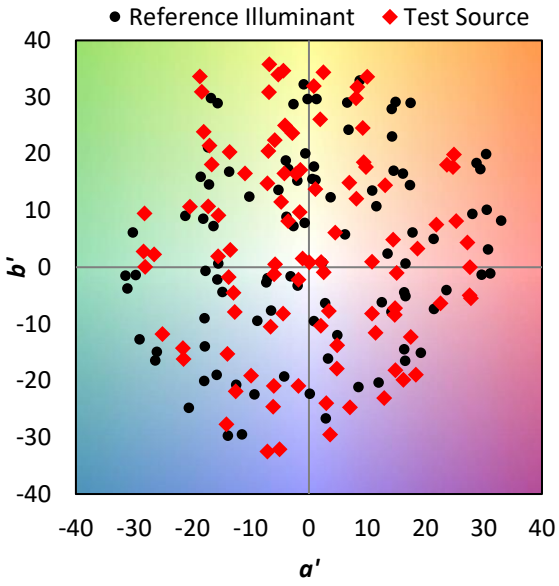
Summary

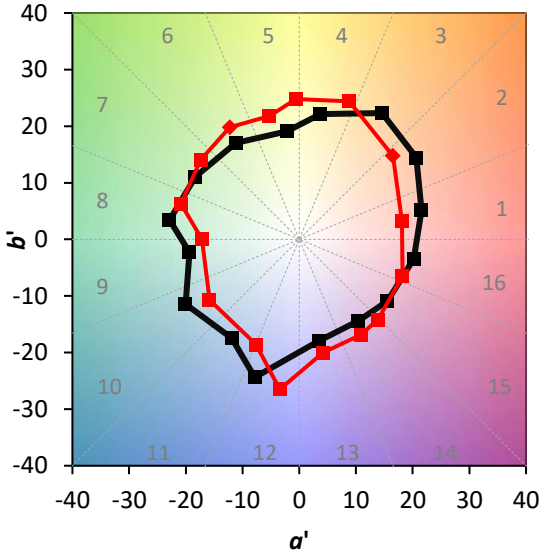
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

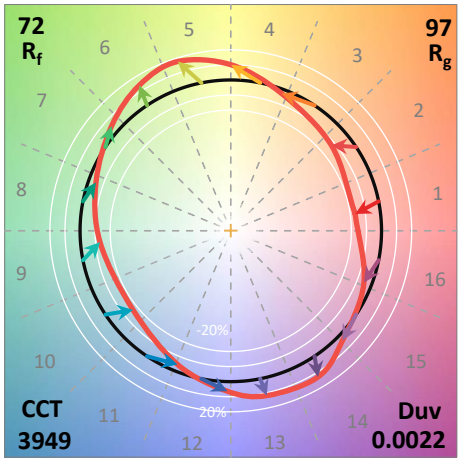
Spectral Power Distribution Comparison

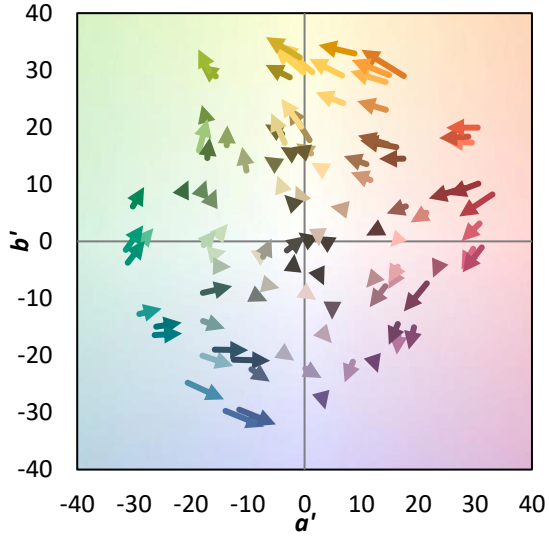


Color Vector Graphics







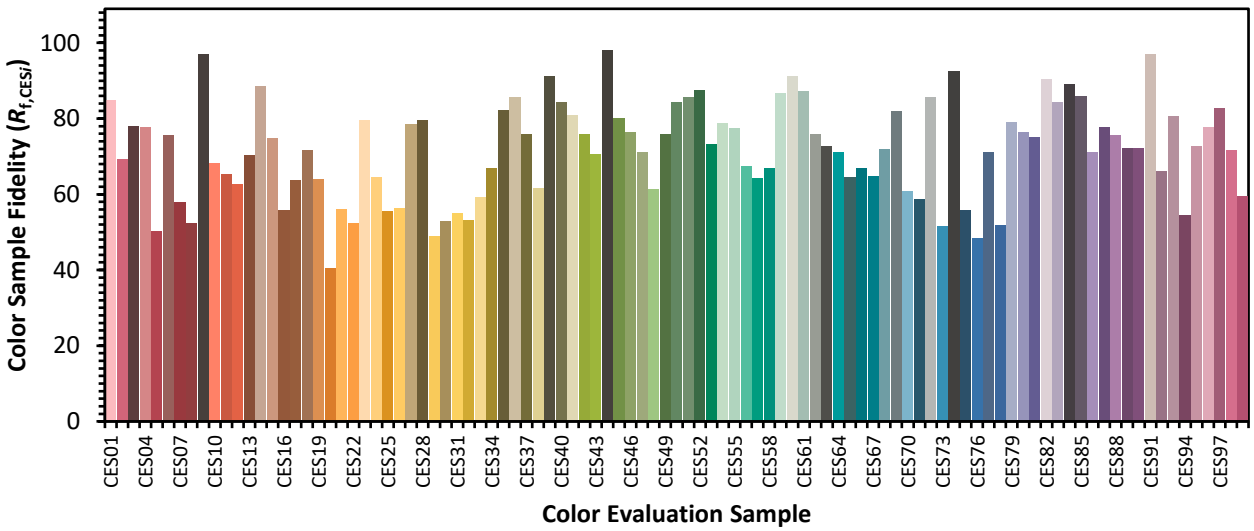


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Individual Sample Fidelity Index ($R_{f,i}$)

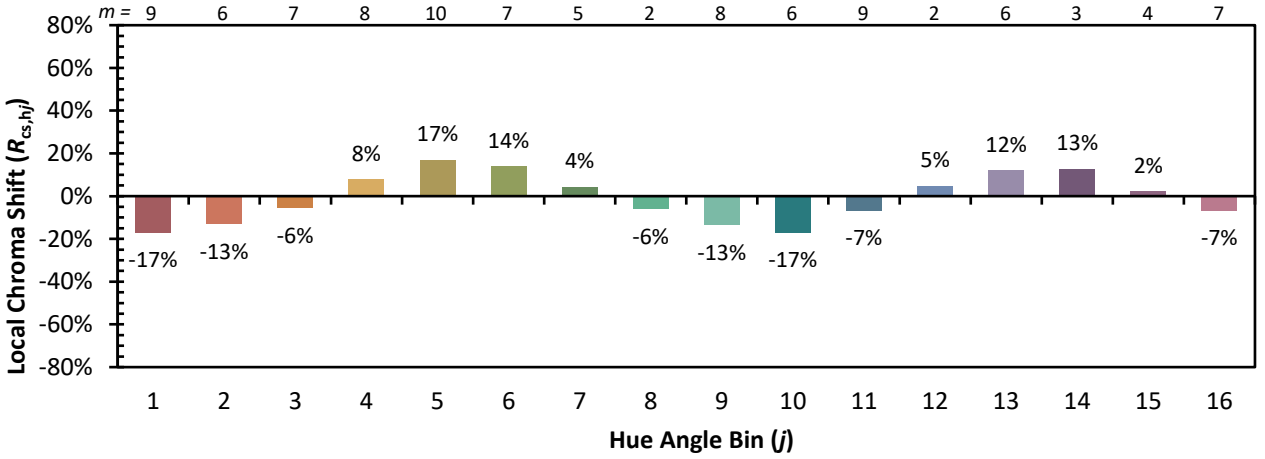
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

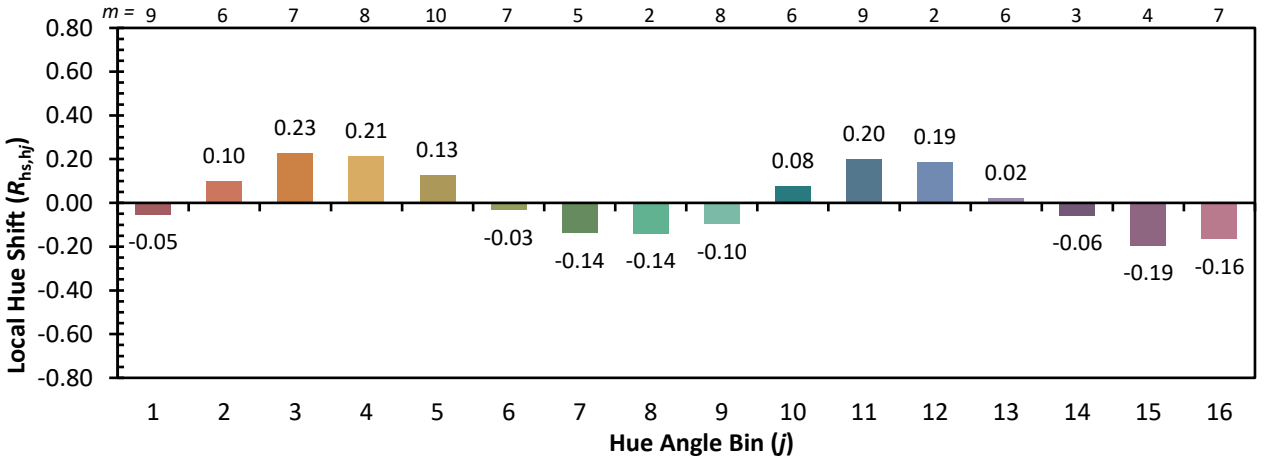


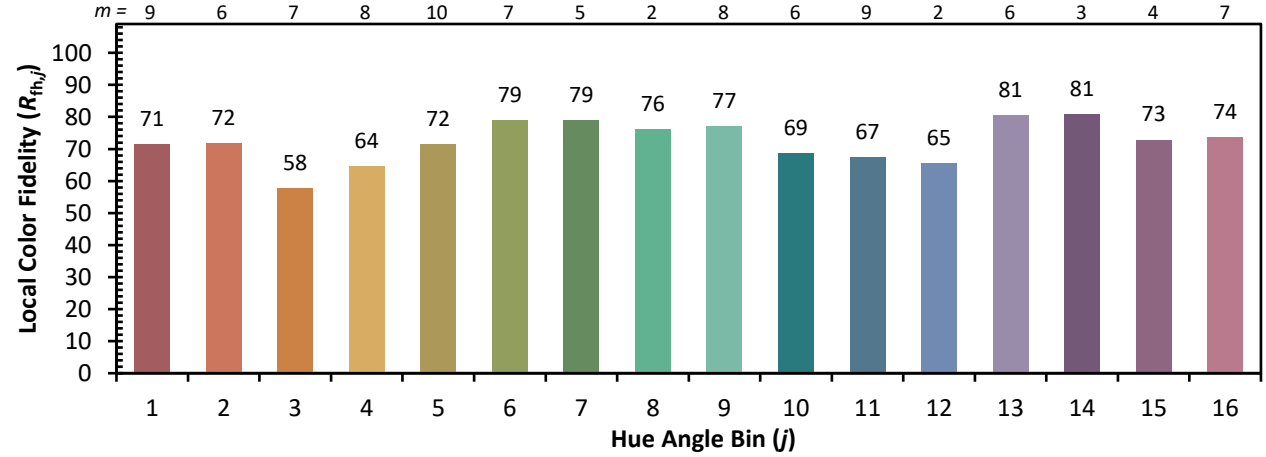
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Color Rendition by Hue-Angle Bin



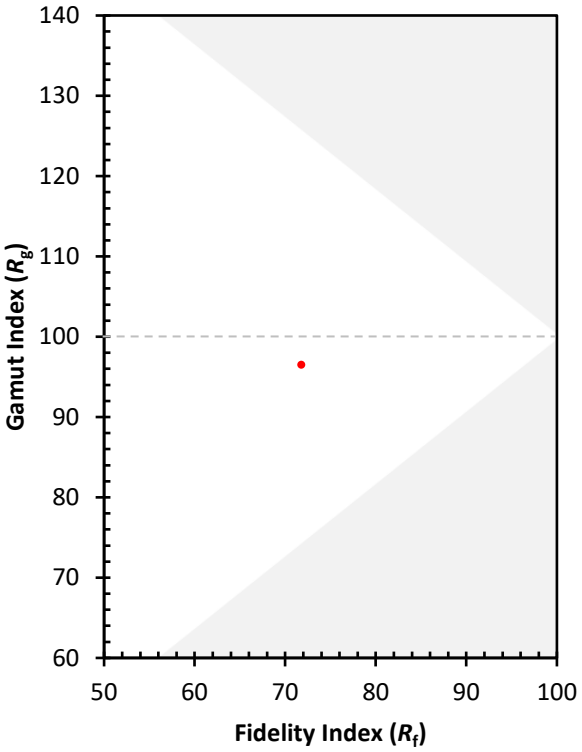


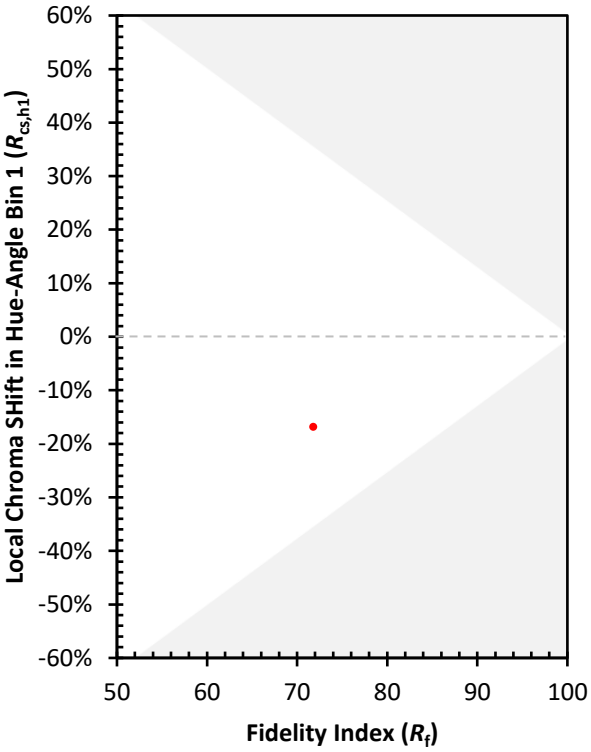


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Measure Comparisons





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