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: P1363093

Luminaire Tested: **GSS-SB2C-750-U-SL2-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:	P1363093
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-750-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 5000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12108.6 lumens
Efficiency:	N/A
Efficacy:	118.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

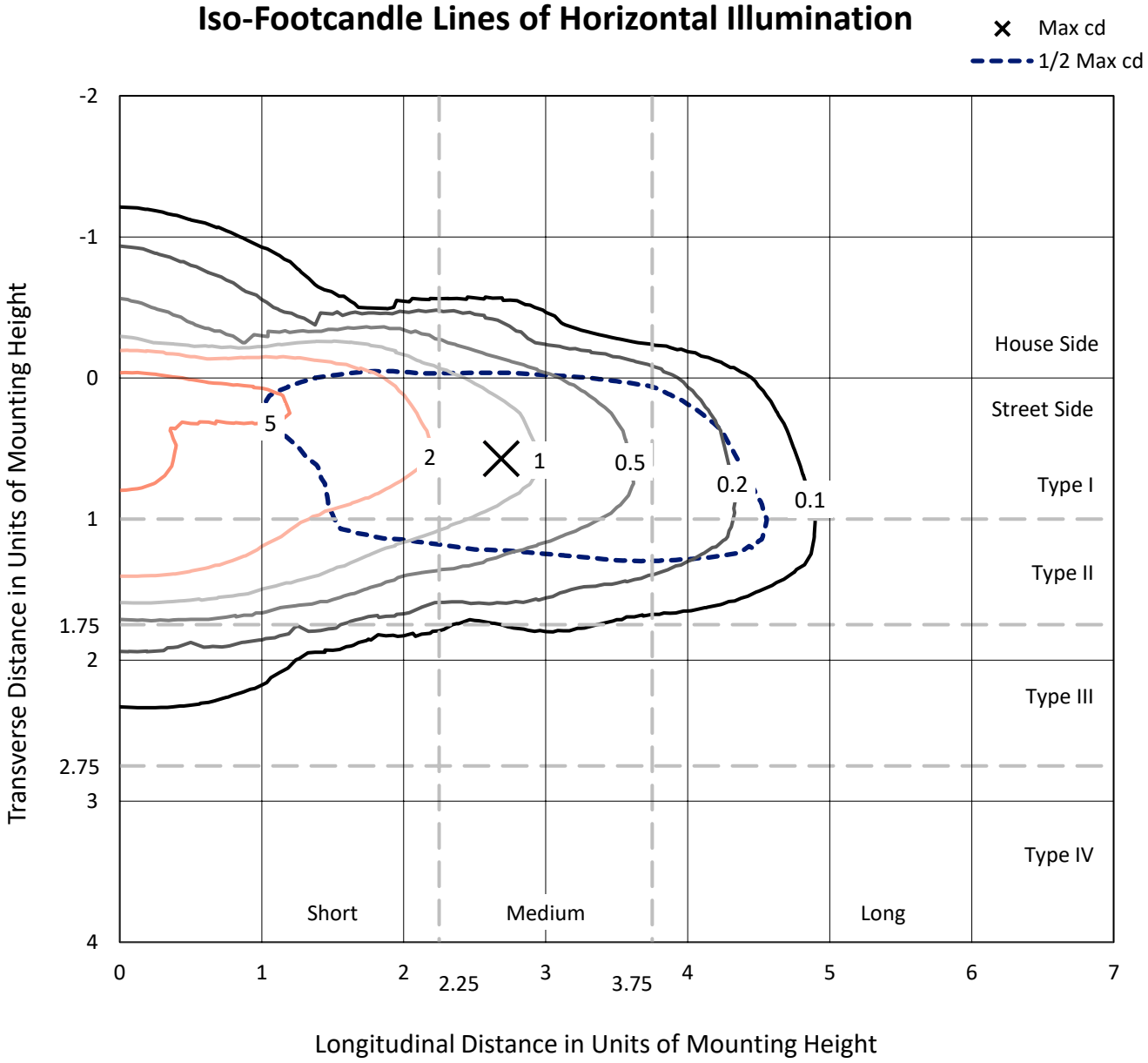
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363093
CATALOG NUMBER: GSS-SB2C-750-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



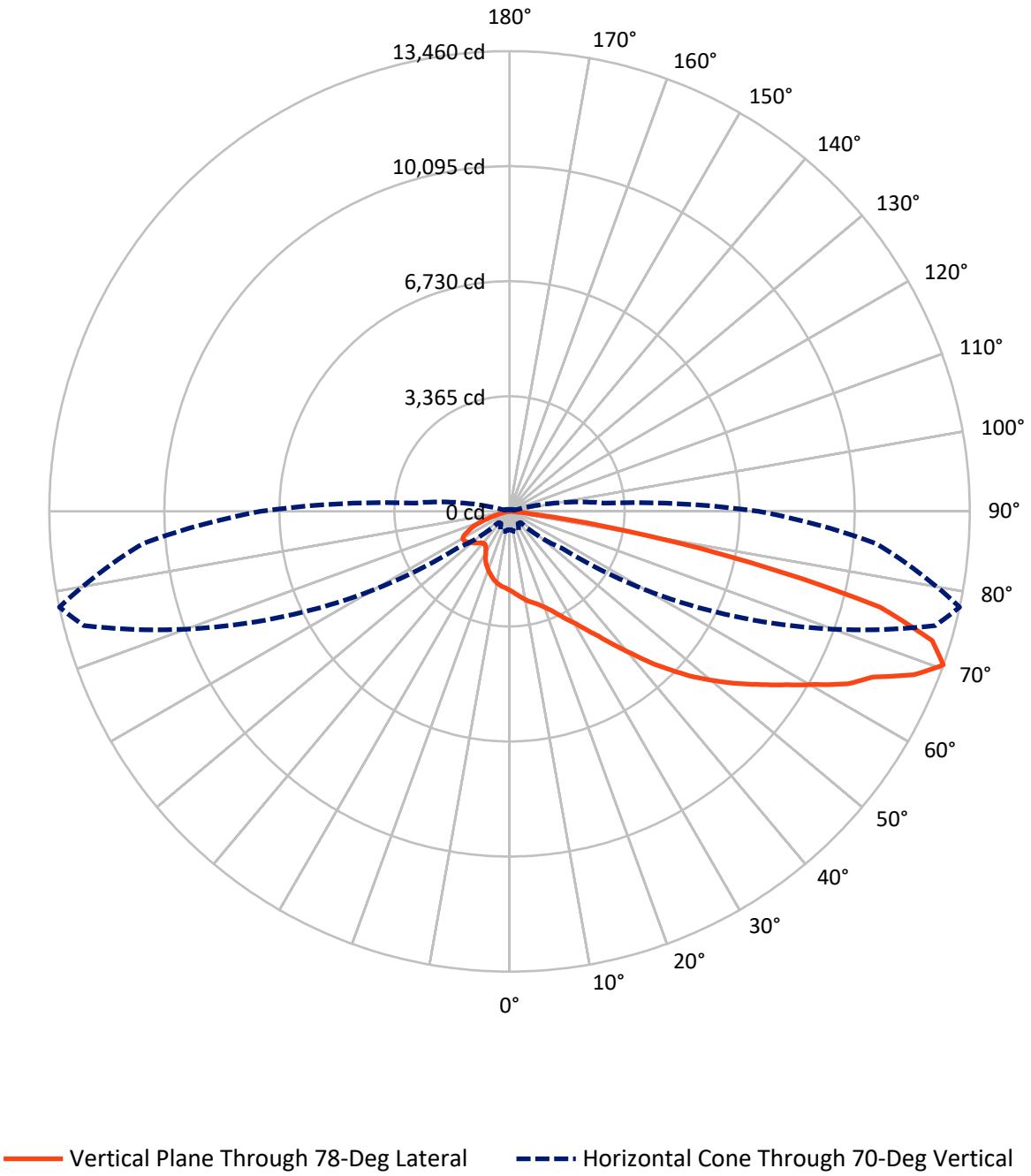
Based on 20 foot mounting height. Maximum calculated value = 6.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363093
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Luminous Intensity Polar Plot



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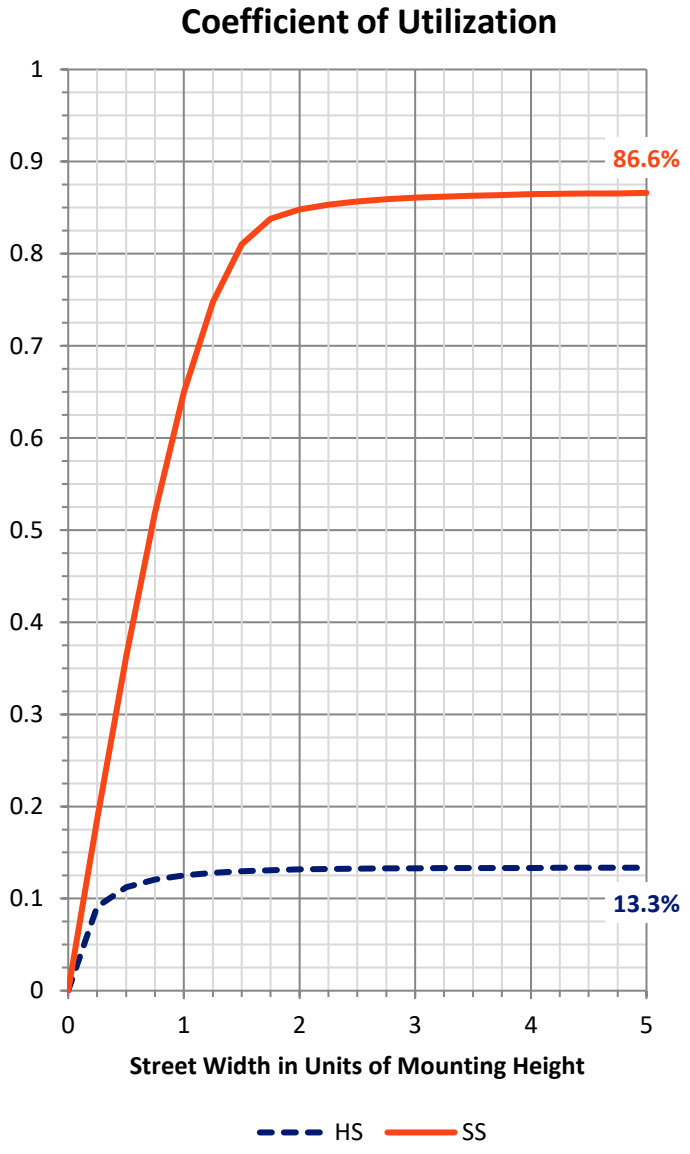
REPORT NUMBER: P1363093
CATALOG NUMBER: GSS-SB2C-750-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1628.7	0.0	1628.7
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	10479.9	0.0	10479.9
	% Fixture	86.5	0.0	86.5
Total	Lumens	12108.6	0.0	12108.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	211.1	1.7
10°-20°	522.9	4.3
20°-30°	867.4	7.2
30°-40°	1382.6	11.4
40°-50°	2110.0	17.4
50°-60°	2809.5	23.2
60°-70°	2622.6	21.7
70°-80°	1483.1	12.2
80°-90°	99.5	0.8
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°	12108.6	100.0
0°-180°	12108.6	100.0



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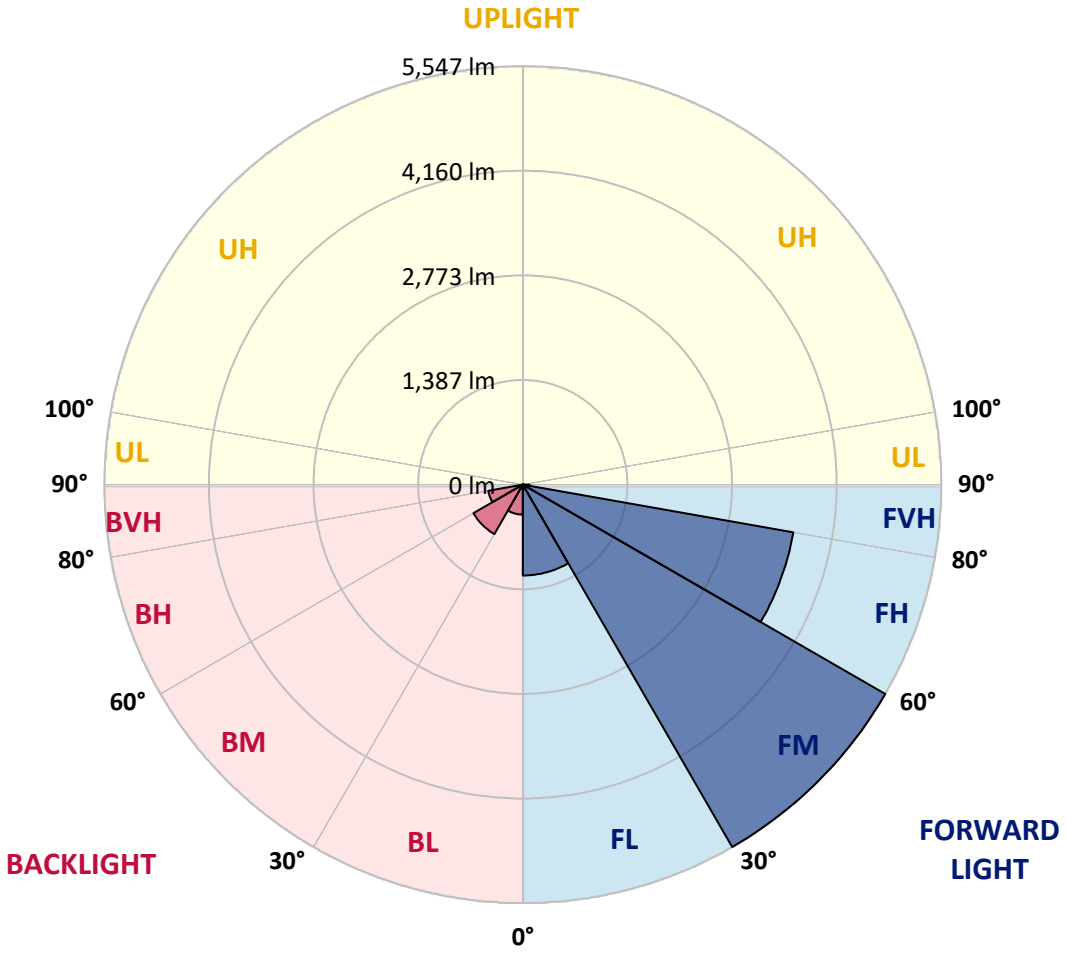
Scaled Data Report

REPORT NUMBER: P1363093
CATALOG NUMBER: GSS-SB2C-750-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1204.0	9.9			
FM	(30°-60°)	5546.7	45.8			
FH	(60°-80°)	3640.8	30.1			G2/5000
FVH	(80°-90°)	88.3	0.7			G1/100
BL	(0°-30°)	397.3	3.3	B1/500		
BM	(30°-60°)	755.4	6.2	B1/1000		
BH	(60°-80°)	464.9	3.8	B1/500		G1/500
BVH	(80°-90°)	11.1	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1363093
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	*2313.5*	2313.5
2.5°	2605.2	2567.9	2567.9	2551.0	2534.0	2503.5	2466.1	2425.4	2391.5	*2374.6*	2347.4
5°	2791.8	2781.6	2778.2	2751.1	2724.0	2679.9	2632.4	2554.3	2483.1	*2459.4*	2398.3
7.5°	2785.0	2778.2	2791.8	2825.7	2849.5	2832.5	2791.8	2696.8	2584.9	*2544.2*	2452.6
10°	2574.7	2554.3	2601.8	2676.5	2785.0	2897.0	2913.9	2822.3	2679.9	*2632.4*	2503.5
12.5°	2384.7	2384.7	2408.5	2476.3	2612.0	2812.2	2968.2	2937.7	2774.8	*2717.2*	2547.6
15°	2361.0	2344.0	2350.8	2381.3	2476.3	2673.1	2934.3	3025.9	2863.0	*2785.0*	2588.3
17.5°	2469.5	2449.2	2432.2	2418.7	2432.2	2561.1	2829.1	3100.5	2968.2	*2883.4*	2642.5
20°	2639.1	2639.1	2595.0	2540.8	2496.7	2520.4	2744.3	3148.0	3093.7	*3002.1*	2724.0
22.5°	2883.4	2852.9	2825.7	2740.9	2632.4	2581.5	2707.0	3198.9	3266.7	*3154.8*	2835.9
25°	3086.9	3097.1	3066.6	2961.4	2808.8	2696.8	2737.5	3219.2	3463.5	*3351.5*	2975.0
27.5°	3317.6	3307.4	3280.3	3175.1	2998.7	2839.3	2822.3	3259.9	3690.7	*3572.0*	3137.8
30°	3531.3	3531.3	3497.4	3378.7	3198.9	3025.9	2947.8	3327.8	3918.0	*3809.5*	3321.0
32.5°	3768.8	3772.2	3704.3	3578.8	3395.6	3198.9	3107.3	3429.5	4199.6	*4118.2*	3568.6
35°	3962.1	3968.9	3951.9	3816.2	3575.4	3378.7	3273.5	3589.0	4528.6	*4481.1*	3897.7
37.5°	4111.4	4121.5	4087.6	4026.6	3802.7	3551.7	3449.9	3785.7	4925.5	*4956.0*	4325.1
40°	4284.4	4284.4	4284.4	4192.8	4026.6	3741.6	3629.7	4030.0	5352.9	*5447.9*	4800.0
42.5°	4437.0	4447.2	4464.2	4392.9	4240.3	4013.0	3850.2	4304.7	5831.2	*6044.9*	5386.8
45°	4515.0	4535.4	4596.5	4565.9	4450.6	4230.1	4084.2	4572.7	6357.0	*6621.6*	6017.8
47.5°	4562.5	4586.3	4667.7	4705.0	4657.5	4396.3	4304.7	4891.6	6859.1	*7225.4*	6665.7
50°	4599.9	4633.8	4725.4	4796.6	4840.7	4535.4	4521.8	5217.2	7361.1	*7791.9*	7256.0
52.5°	4491.3	4525.2	4698.2	4925.5	4962.8	4745.7	4749.1	5570.0	7870.0	*8368.6*	7802.1
55°	4104.6	4128.3	4369.2	4827.1	5108.7	4990.0	5057.8	6028.0	8426.3	*8941.9*	8324.5
57.5°	2920.7	3066.6	3494.0	4219.9	4928.9	5339.4	5553.1	6533.4	9074.2	*9569.5*	8853.7
60°	1214.4	1319.6	1733.4	3012.3	4264.0	5386.8	6234.9	7364.5	9810.3	*10281.8*	9454.1
62.5°	790.4	800.6	841.3	1292.4	2707.0	4725.4	6496.1	8541.6	10848.3	*11109.5*	9783.2
65°	705.6	719.2	739.5	804.0	997.3	3188.7	5614.1	8938.5	11693.0	*11676.0*	9596.6
67.5°	627.6	644.5	681.8	688.6	556.3	1173.7	3772.2	8355.0	12571.6	*12754.8*	10105.4
70°	*536.0*	*542.8*	*610.6*	*617.4*	*437.6*	*461.3*	*1899.6*	*7252.6*	*12897.2*	*13460.3*	*10756.7*
72.5°	373.1	393.5	515.6	542.8	349.4	298.5	692.0	5278.3	11988.1	*12924.4*	10716.0
75°	220.5	230.7	295.1	369.8	271.4	210.3	312.1	3246.4	10315.7	*11194.3*	9535.5
77.5°	159.4	169.6	213.7	288.3	173.0	142.5	193.4	1696.1	7164.4	*7201.7*	5383.5
80°	50.9	57.7	132.3	193.4	125.5	91.6	118.7	573.3	3619.5	*3416.0*	1645.2
82.5°	27.1	27.1	81.4	101.8	78.0	57.7	67.8	237.5	1160.1	*742.9*	261.2
85°	13.6	13.6	33.9	40.7	30.5	27.1	33.9	84.8	122.1	*111.9*	74.6
87.5°	0.0	0.0	3.4	3.4	3.4	6.8	13.6	23.7	30.5	*30.5*	33.9
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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CATALOG NUMBER: GSS-SB2C-750-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5	2313.5
2.5°	2316.9	2289.7	2249.0	2201.6	2167.6	2120.1	2079.4	2062.5	2031.9	2025.2	2018.4
5°	2340.6	2286.4	2194.8	2089.6	1998.0	1889.5	1801.3	1733.4	1685.9	1665.6	1655.4
7.5°	2377.9	2289.7	2140.5	1967.5	1801.3	1638.4	1475.6	1350.1	1278.9	1211.0	1214.4
10°	2398.3	2293.1	2069.3	1828.4	1580.8	1329.8	1085.5	898.9	800.6	742.9	729.3
12.5°	2415.3	2276.2	1987.8	1655.4	1302.6	943.0	698.8	576.7	525.8	519.0	515.6
15°	2425.4	2255.8	1886.1	1455.3	987.1	637.7	519.0	485.1	471.5	468.1	468.1
17.5°	2449.2	2232.1	1780.9	1207.6	685.2	508.8	464.7	447.8	437.6	434.2	434.2
20°	2489.9	2235.5	1672.4	936.3	532.6	464.7	430.8	413.9	400.3	400.3	400.3
22.5°	2557.7	2249.0	1533.3	702.2	468.1	424.0	393.5	373.1	366.4	369.8	369.8
25°	2649.3	2283.0	1390.8	542.8	430.8	383.3	352.8	335.8	332.4	335.8	335.8
27.5°	2764.7	2320.3	1214.4	468.1	396.9	349.4	318.9	308.7	305.3	312.1	312.1
30°	2890.2	2364.4	1004.1	430.8	366.4	322.3	295.1	284.9	284.9	295.1	295.1
32.5°	3066.6	2435.6	814.1	400.3	342.6	301.9	274.8	264.6	268.0	278.2	278.2
35°	3304.0	2527.2	668.3	379.9	325.7	284.9	261.2	247.6	251.0	254.4	257.8
37.5°	3612.7	2652.7	576.7	366.4	308.7	274.8	244.2	234.1	234.1	237.5	237.5
40°	3958.7	2802.0	532.6	356.2	295.1	257.8	230.7	217.1	217.1	223.9	223.9
42.5°	4399.7	2961.4	498.7	342.6	278.2	244.2	213.7	203.5	200.1	206.9	206.9
45°	4908.5	3192.1	478.3	329.0	261.2	227.3	200.1	186.6	183.2	186.6	190.0
47.5°	5424.2	3436.3	457.9	312.1	251.0	213.7	190.0	173.0	169.6	169.6	169.6
50°	5909.2	3680.6	444.4	291.7	240.8	200.1	176.4	162.8	156.0	156.0	156.0
52.5°	6343.5	3907.8	437.6	274.8	230.7	190.0	169.6	152.6	142.5	142.5	142.5
55°	6757.3	4128.3	427.4	254.4	220.5	176.4	159.4	142.5	132.3	128.9	128.9
57.5°	7174.5	4331.9	400.3	234.1	200.1	166.2	149.3	132.3	122.1	115.3	115.3
60°	7517.2	4457.4	359.6	210.3	176.4	152.6	139.1	122.1	108.6	98.4	98.4
62.5°	7540.9	4328.5	298.5	186.6	156.0	139.1	125.5	108.6	91.6	78.0	78.0
65°	7137.2	3880.7	237.5	156.0	139.1	122.1	105.2	91.6	74.6	61.1	57.7
67.5°	7228.8	3521.1	183.2	132.3	122.1	98.4	84.8	74.6	61.1	50.9	50.9
70°	*7283.1*	*2771.4*	*145.9*	*108.6*	*101.8*	*78.0*	*67.8*	*64.5*	*50.9*	*40.7*	*40.7*
72.5°	6808.2	1716.5	118.7	91.6	78.0	54.3	54.3	50.9	40.7	30.5	27.1
75°	6004.2	1024.5	91.6	71.2	54.3	40.7	40.7	37.3	27.1	20.4	20.4
77.5°	3629.7	539.4	71.2	54.3	37.3	30.5	27.1	23.7	17.0	13.6	10.2
80°	1122.8	190.0	54.3	37.3	27.1	23.7	17.0	10.2	6.8	6.8	3.4
82.5°	156.0	67.8	40.7	30.5	20.4	13.6	10.2	6.8	3.4	3.4	3.4
85°	54.3	37.3	27.1	20.4	13.6	10.2	6.8	3.4	3.4	0.0	0.0
87.5°	30.5	27.1	20.4	13.6	10.2	6.8	6.8	3.4	0.0	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

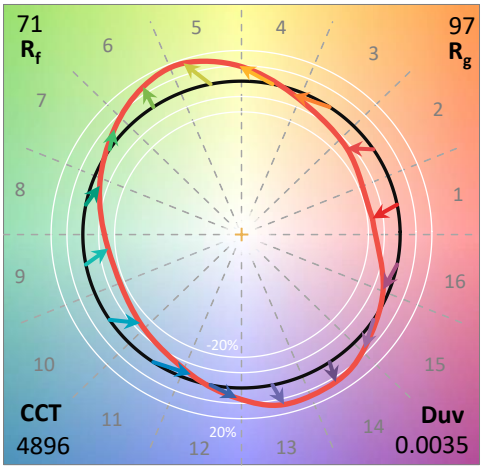
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

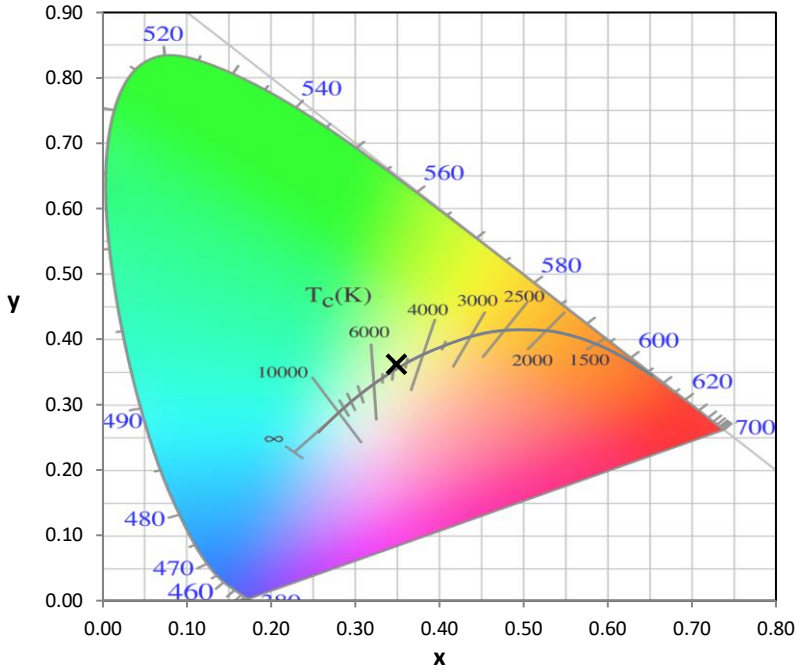
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

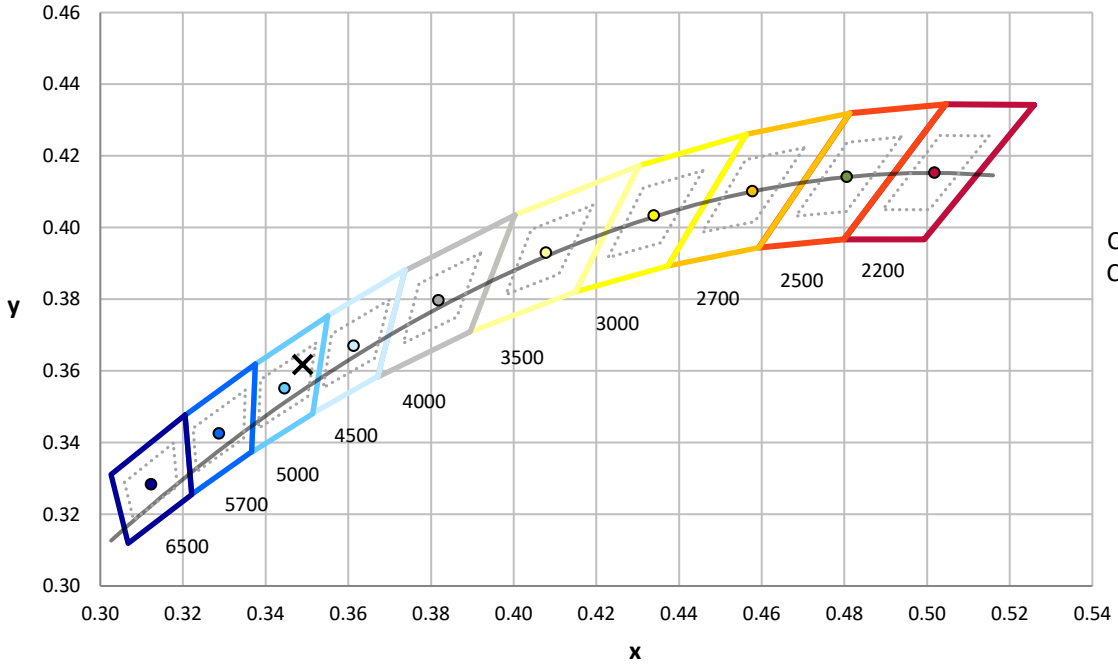
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

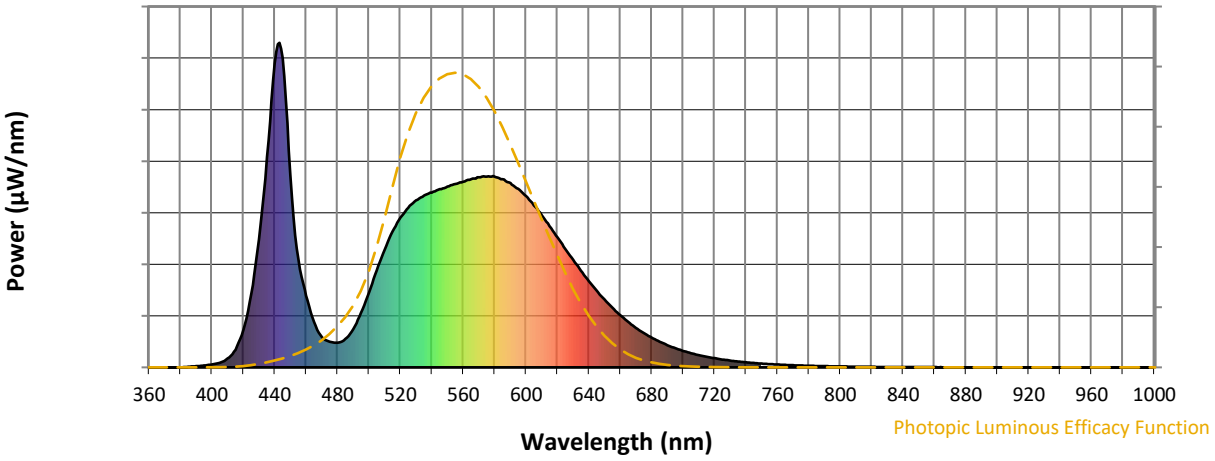


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

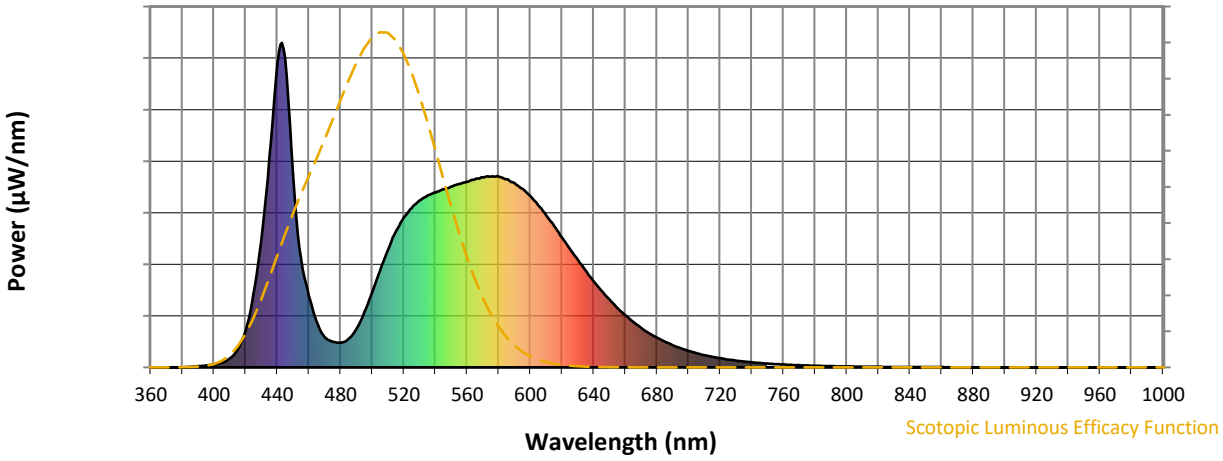


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

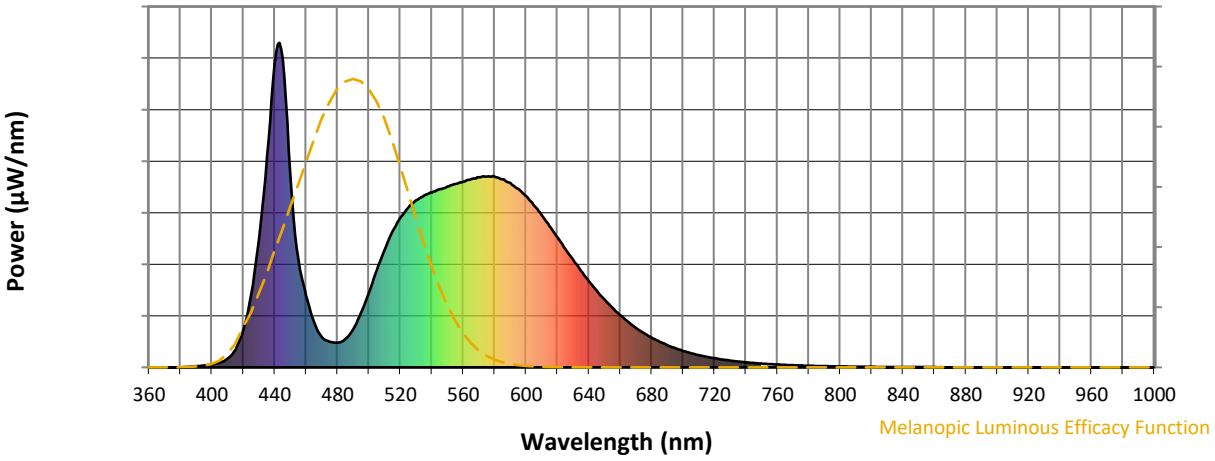


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

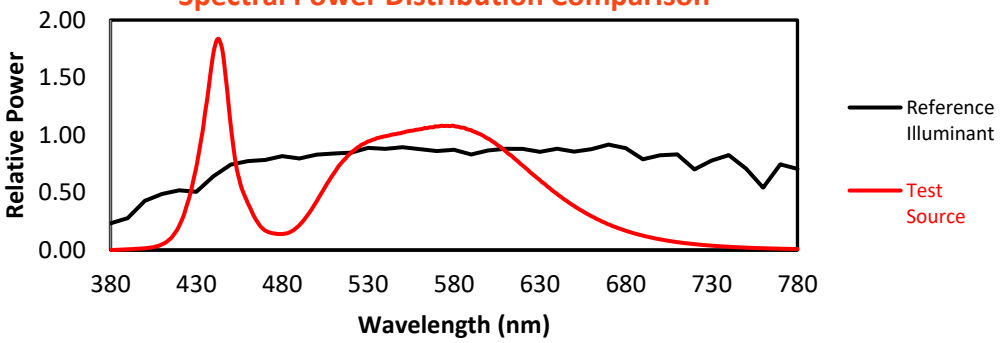
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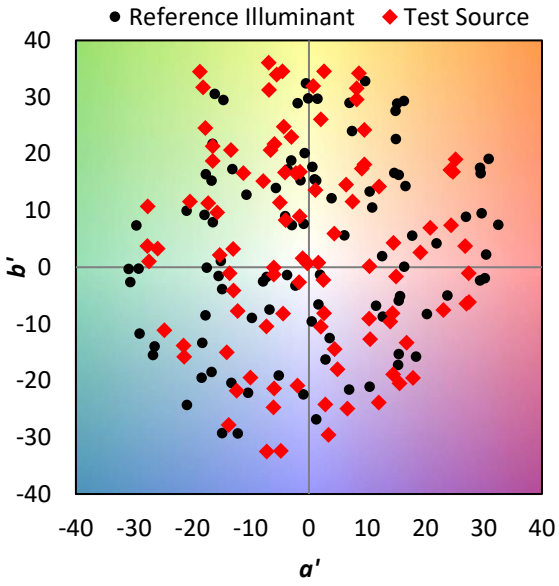
Summary

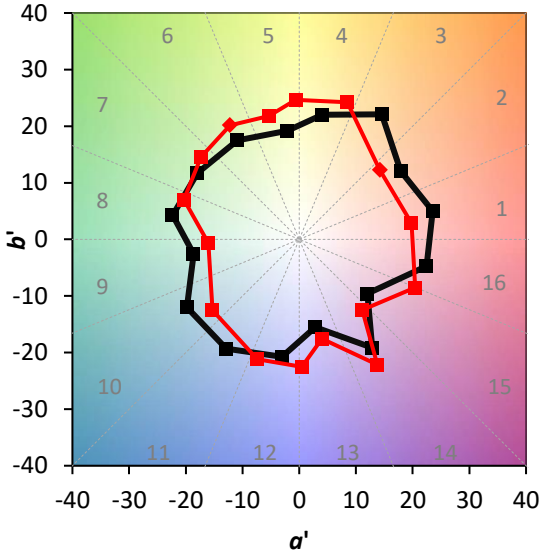
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

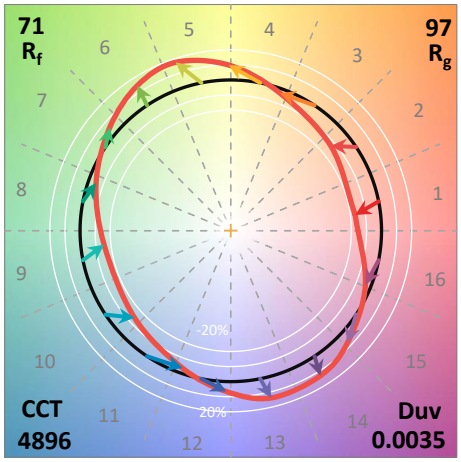
Spectral Power Distribution Comparison

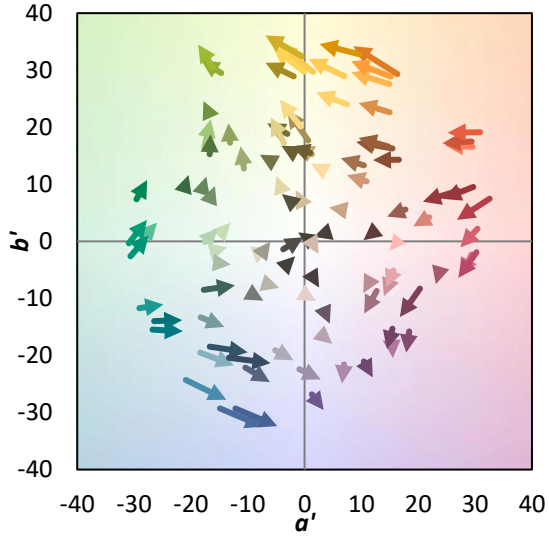


Color Vector Graphics







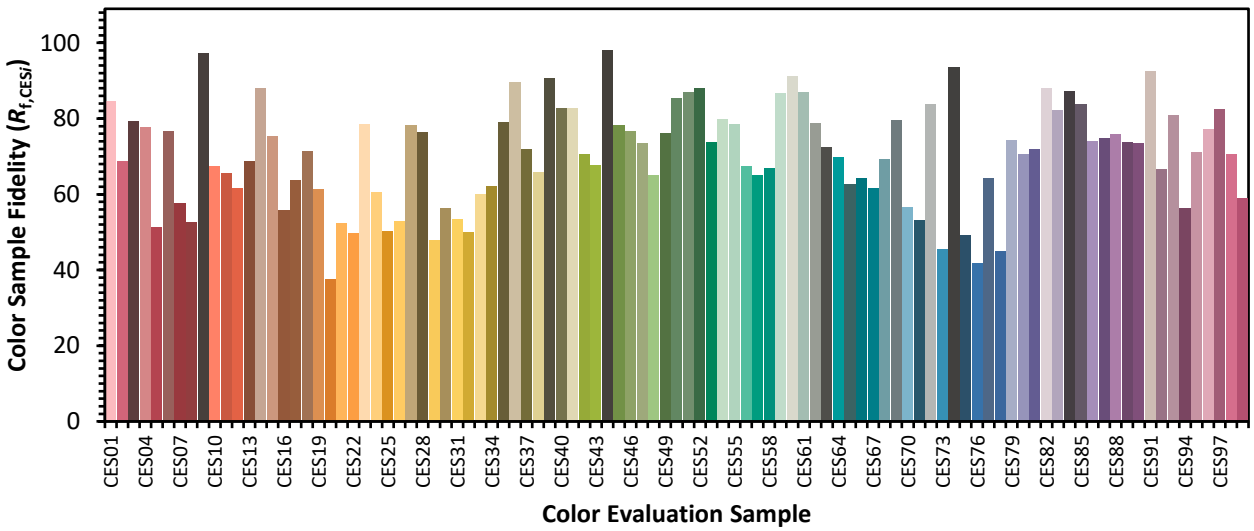


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Individual Sample Fidelity Index ($R_{f,i}$)

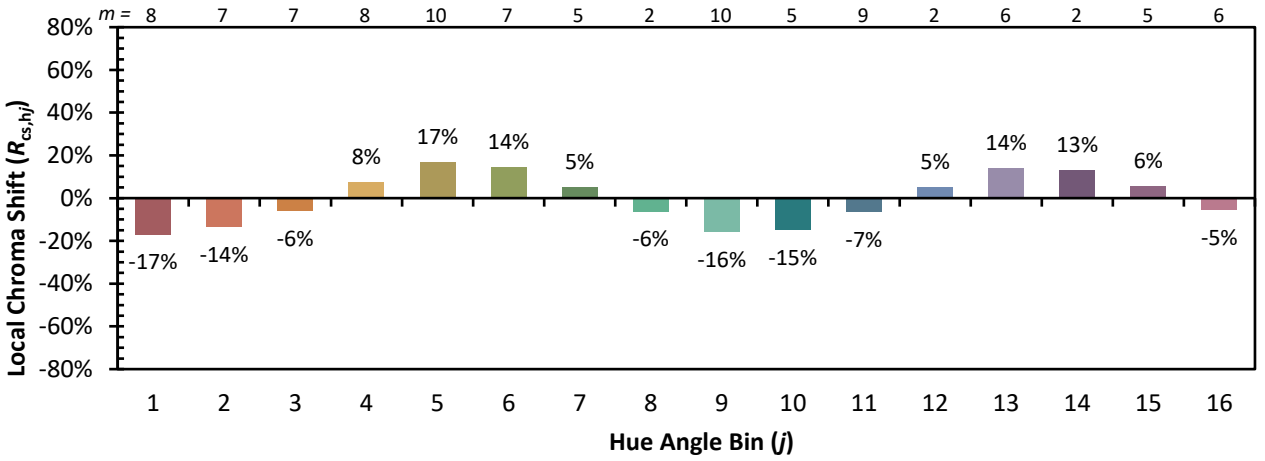
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

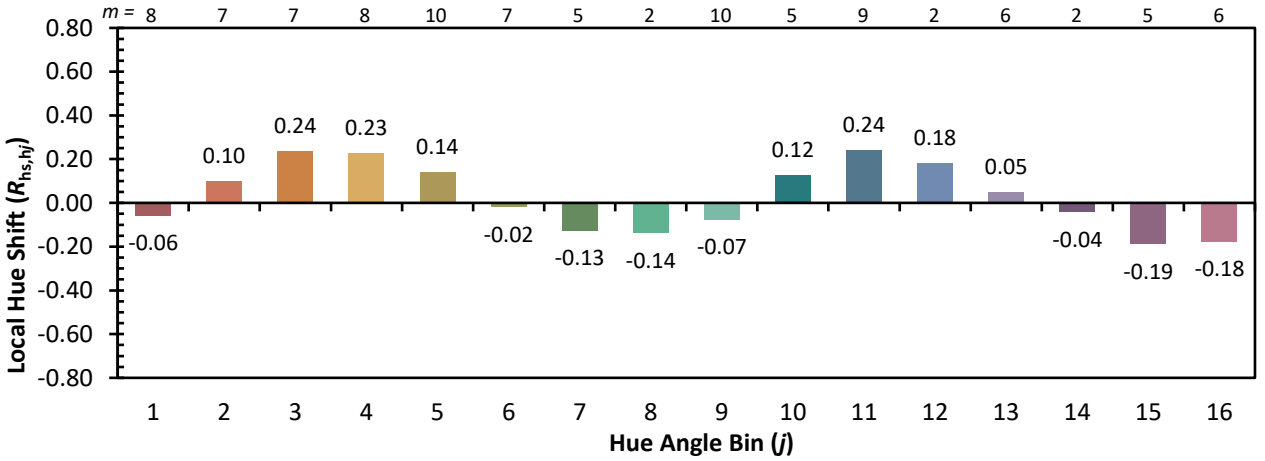


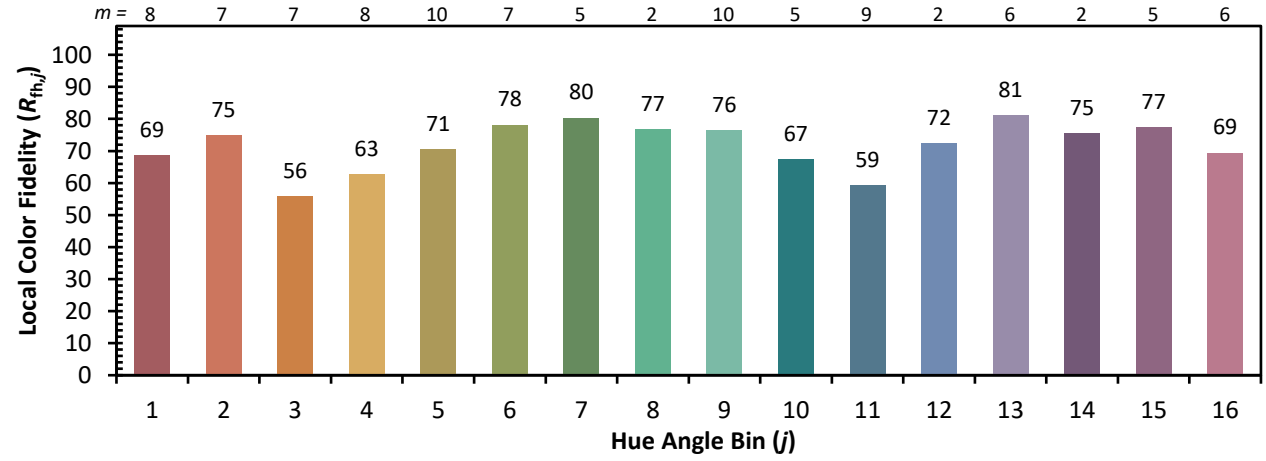
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Color Rendition by Hue-Angle Bin



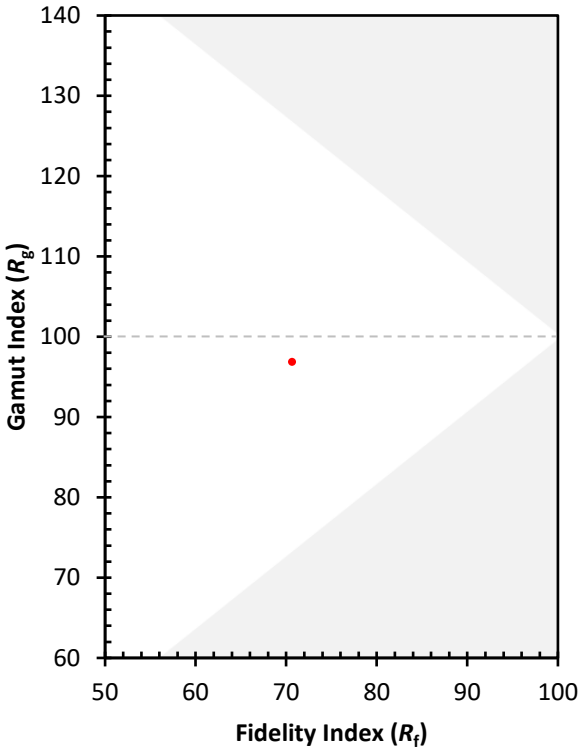


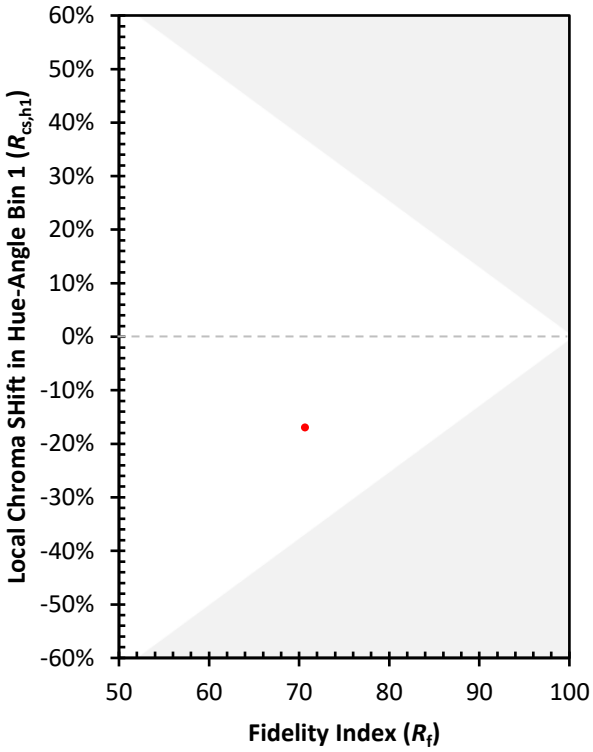


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Measure Comparisons





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