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: P1367324

Luminaire Tested: **GSS-SB4B-750-U-T4W**

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:	P1367324
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4B-750-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 148W 70CRI 5000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(104) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22202.2 lumens
Efficiency:	N/A
Efficacy:	150.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

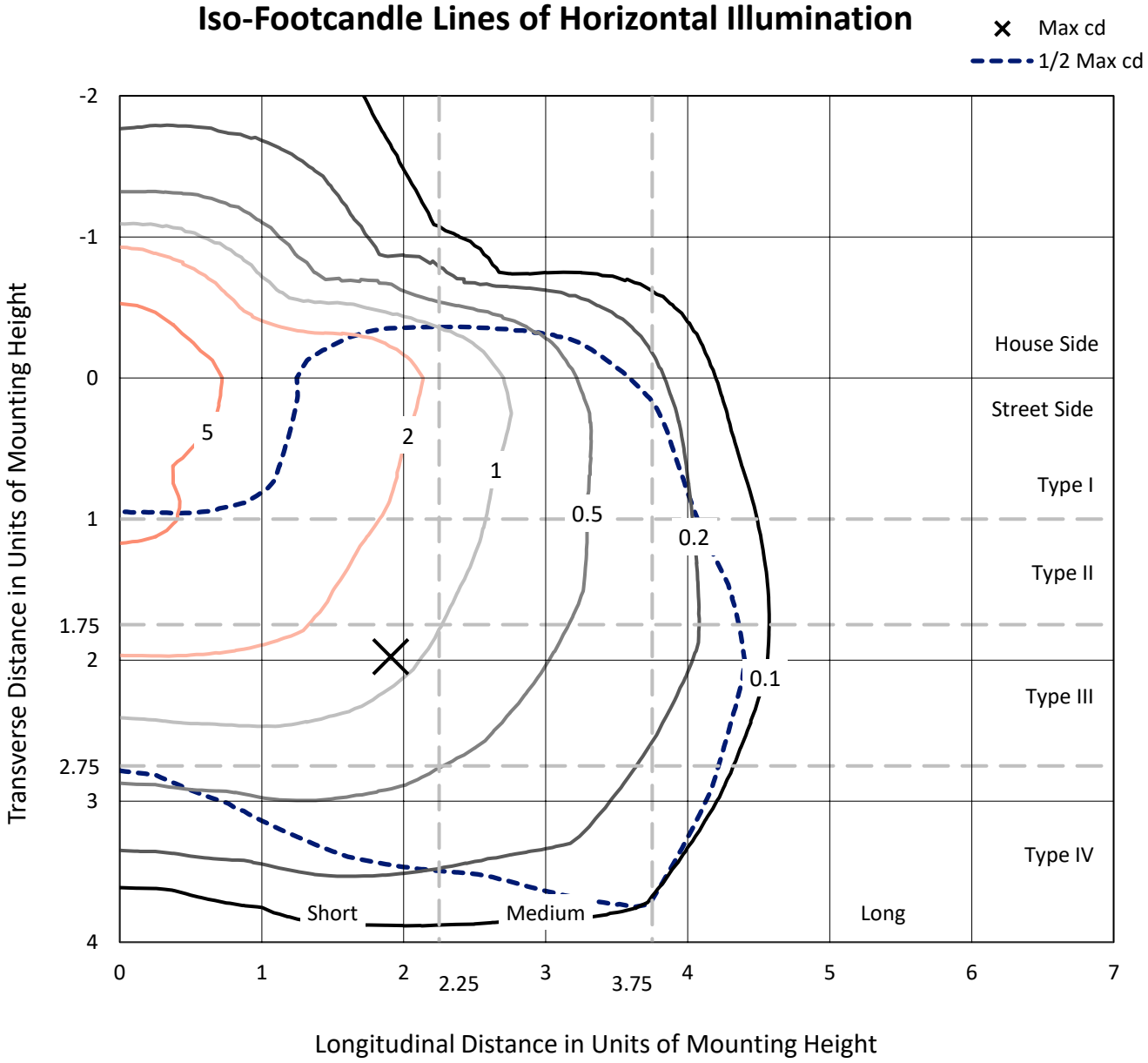
Input Watts (W):	148
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367324
CATALOG NUMBER: GSS-SB4B-750-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



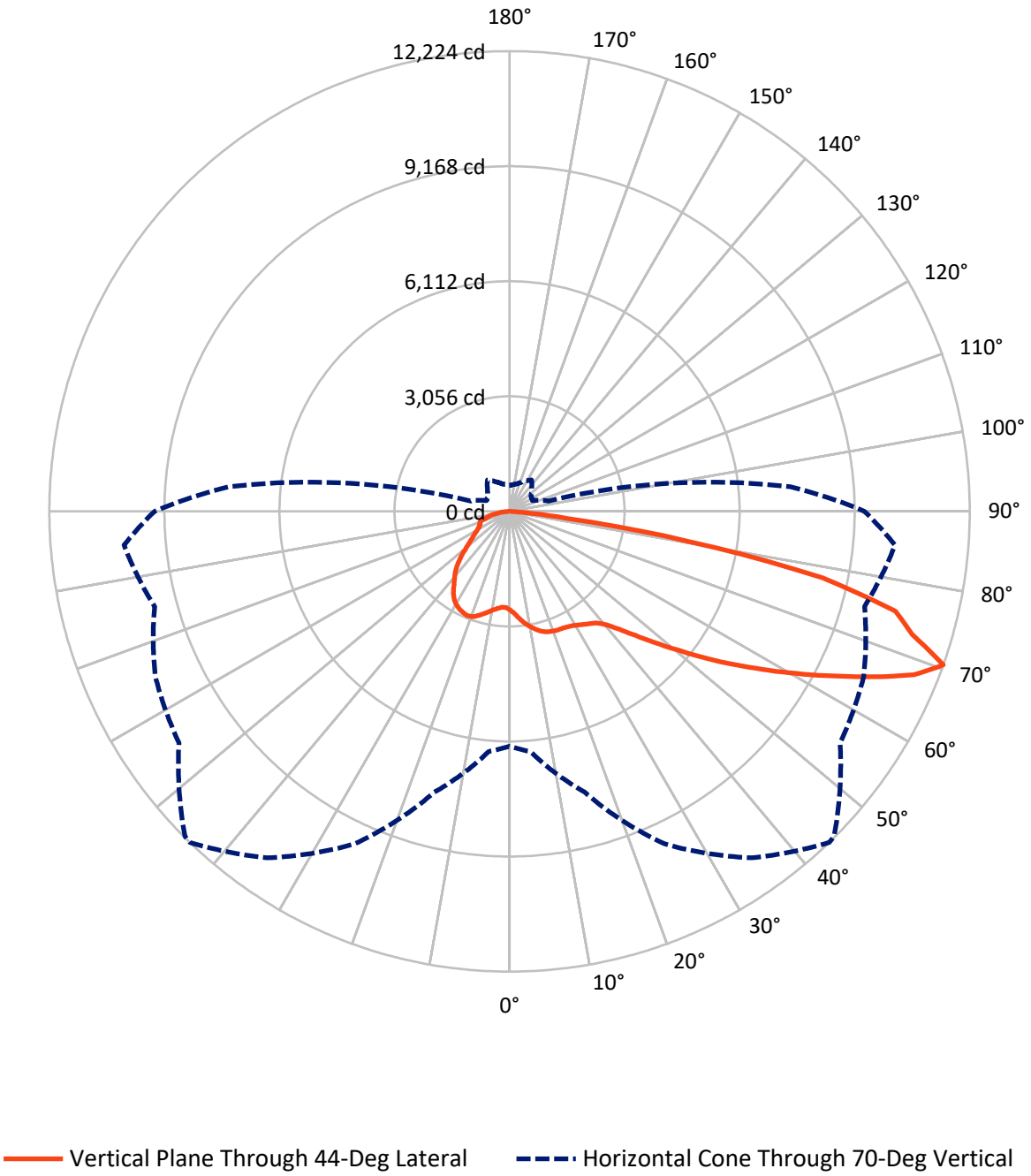
Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367324
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Luminous Intensity Polar Plot



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Scaled Data Report

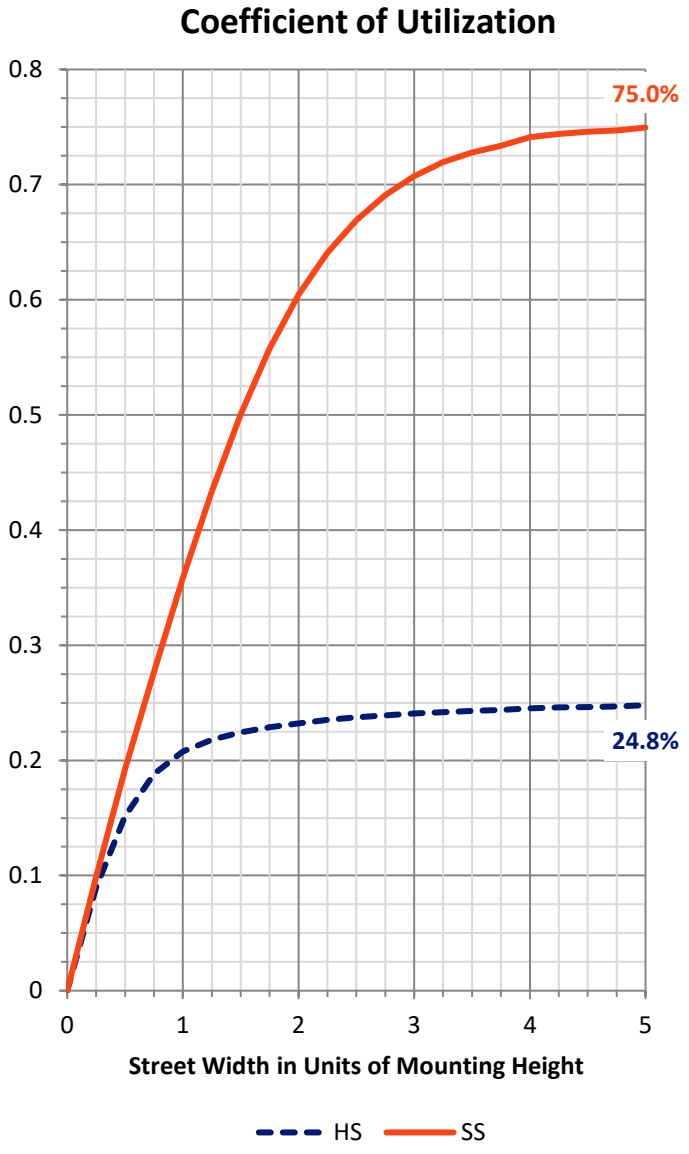
REPORT NUMBER: P1367324
CATALOG NUMBER: GSS-SB4B-750-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5563.2	0.0	5563.2
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	16639.0	0.0	16639.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	22202.2	0.0	22202.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	264.8	1.2
10°-20°	869.2	3.9
20°-30°	1495.6	6.7
30°-40°	2108.4	9.5
40°-50°	2917.5	13.1
50°-60°	4332.8	19.5
60°-70°	5790.7	26.1
70°-80°	4084.9	18.4
80°-90°	338.3	1.5
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°	22202.2	100.0
0°-180°	22202.2	100.0



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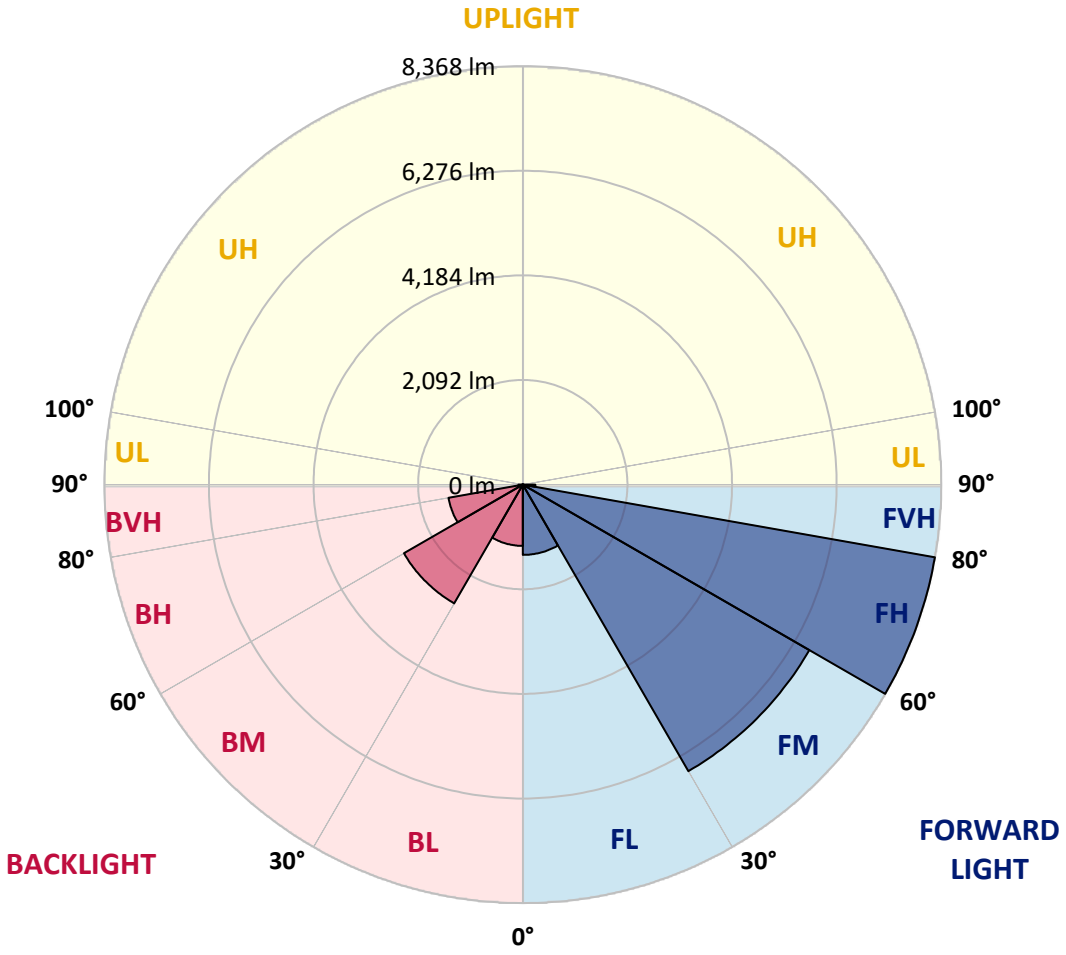
Scaled Data Report

REPORT NUMBER: P1367324
CATALOG NUMBER: GSS-SB4B-750-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1405.1	6.3			
FM	(30°-60°)	6615.7	29.8			
FH	(60°-80°)	8367.8	37.7			G4/12000
FVH	(80°-90°)	250.4	1.1			G3/500
BL	(0°-30°)	1224.5	5.5	B3/2500		
BM	(30°-60°)	2743.0	12.4	B3/5000		
BH	(60°-80°)	1507.7	6.8	B3/2500		G3/2500
BVH	(80°-90°)	87.9	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2623.6	2623.6	2623.6	2623.6	2623.6	*2623.6*	2623.6	2623.6	2623.6	2623.6	2623.6
2.5°	2817.5	2801.4	2785.2	2779.8	2758.3	*2725.9*	2725.9	2715.2	2688.2	2666.7	2650.5
5°	3000.7	3006.1	2979.1	2957.6	2925.3	*2871.4*	2876.8	2828.3	2774.4	2715.2	2672.1
7.5°	3178.5	3178.5	3146.2	3119.2	3076.1	*3011.5*	3011.5	2936.1	2871.4	2790.6	2731.3
10°	3340.1	3329.3	3286.2	3253.9	3194.6	*3124.6*	3119.2	3043.8	2963.0	2871.4	2790.6
12.5°	3464.0	3464.0	3420.9	3367.0	3302.4	*3227.0*	3221.6	3140.8	3060.0	2963.0	2866.0
15°	3582.5	3555.6	3517.9	3447.8	3372.4	*3313.2*	3302.4	3232.4	3151.5	3065.3	2957.6
17.5°	3625.6	3614.8	3566.4	3496.3	3426.3	*3361.6*	3361.6	3297.0	3237.7	3151.5	3043.8
20°	3614.8	3598.7	3555.6	3496.3	3442.5	*3388.6*	3388.6	3340.1	3307.8	3227.0	3130.0
22.5°	3561.0	3544.8	3517.9	3464.0	3437.1	*3404.7*	3404.7	3377.8	3367.0	3318.5	3227.0
25°	3544.8	3534.0	3496.3	3447.8	3420.9	*3415.5*	3420.9	3426.3	3437.1	3399.4	3323.9
27.5°	3555.6	3555.6	3523.3	3474.8	3442.5	*3447.8*	3453.2	3485.6	3517.9	3496.3	3431.7
30°	3625.6	3609.5	3587.9	3539.4	3501.7	*3507.1*	3507.1	3571.7	3604.1	3577.1	3528.6
32.5°	3744.1	3728.0	3695.7	3593.3	3555.6	*3582.5*	3593.3	3647.2	3668.7	3641.8	3620.2
35°	4018.9	4035.1	3927.3	3744.1	3641.8	*3663.3*	3674.1	3711.8	3738.8	3728.0	3706.4
37.5°	4519.9	4525.3	4390.6	4062.0	3824.9	*3760.3*	3765.7	3819.6	3851.9	3814.2	3798.0
40°	5144.8	5150.2	4961.7	4514.5	4115.9	*3954.2*	3948.9	3959.6	4008.1	3943.5	3932.7
42.5°	5823.6	5748.2	5586.6	5074.8	4546.8	*4277.5*	4229.0	4196.7	4255.9	4175.1	4121.2
45°	6470.1	6416.2	6195.3	5667.4	5064.0	*4703.1*	4654.6	4493.0	4589.9	4525.3	4428.3
47.5°	7008.8	6965.7	6798.7	6308.5	5651.2	*5214.9*	5139.4	4886.2	5058.6	5026.3	4907.8
50°	7407.5	7364.4	7251.2	6949.6	6394.7	*5785.9*	5715.9	5408.8	5586.6	5645.8	5554.3
52.5°	7698.4	7687.6	7644.5	7596.0	7148.9	*6448.5*	6367.7	5985.2	6276.1	6389.3	6362.3
55°	8140.1	8118.6	8134.7	8215.6	7957.0	*7154.3*	7035.7	6588.6	6987.3	7197.4	7240.5
57.5°	8560.3	8560.3	8700.4	8910.5	8878.2	*7913.9*	7773.8	7294.3	7849.2	7951.6	8156.3
60°	8953.6	8991.3	9185.3	9648.6	9740.1	*8738.1*	8571.1	8107.8	8668.1	8781.2	9152.9
62.5°	8786.6	8878.2	9497.7	10246.6	10548.2	*9621.6*	9454.6	9002.1	9589.3	9454.6	9788.6
65°	7935.4	8075.5	9034.4	10284.3	11334.8	*10591.3*	10451.3	10009.5	10095.7	9557.0	10144.2
67.5°	7041.1	7245.9	8361.0	9826.3	11539.5	*11582.6*	11458.7	10629.0	10090.3	9664.7	10505.1
70°	*6238.4*	*6405.4*	*7719.9*	*9745.5*	*11232.4*	*12223.7*	*12196.7*	*10720.6*	*10381.2*	*9761.7*	*10278.9*
72.5°	4374.4	4606.1	5952.9	8996.7	11324.0	*11178.5*	11119.3	11361.7	10596.7	9406.1	9109.8
75°	1573.1	1664.7	3086.9	6087.6	9002.1	*10585.9*	10634.4	10526.7	10386.6	8425.7	6847.2
77.5°	468.7	501.0	878.1	2413.5	5047.9	*8495.7*	8576.5	8291.0	7806.1	5080.2	2591.3
80°	253.2	274.7	414.8	705.7	1890.9	*4794.7*	5015.5	4245.2	2812.1	1341.4	581.8
82.5°	123.9	134.7	215.5	344.8	813.5	*1524.6*	1530.0	1357.6	915.8	404.0	215.5
85°	43.1	48.5	70.0	129.3	280.1	*312.5*	312.5	290.9	269.4	199.3	97.0
87.5°	10.8	10.8	16.2	21.5	26.9	*32.3*	32.3	37.7	43.1	48.5	48.5
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: P1367324
CATALOG NUMBER: GSS-SB4B-750-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6	2623.6
2.5°	2639.8	2618.2	2602.0	2585.9	2575.1	2553.6	2548.2	2548.2	2542.8	2548.2	2542.8
5°	2655.9	2623.6	2596.7	2575.1	2564.3	2553.6	2553.6	2558.9	2553.6	2558.9	2553.6
7.5°	2688.2	2666.7	2639.8	2607.4	2602.0	2596.7	2602.0	2612.8	2618.2	2623.6	2612.8
10°	2752.9	2720.6	2682.9	2666.7	2655.9	2650.5	2666.7	2688.2	2693.6	2704.4	2693.6
12.5°	2828.3	2790.6	2763.7	2725.9	2725.9	2731.3	2747.5	2774.4	2790.6	2806.8	2790.6
15°	2914.5	2876.8	2839.1	2806.8	2801.4	2812.1	2839.1	2866.0	2871.4	2876.8	2866.0
17.5°	3000.7	2963.0	2914.5	2876.8	2871.4	2898.3	2909.1	2909.1	2898.3	2898.3	2882.2
20°	3086.9	3060.0	3011.5	2941.4	2963.0	2973.8	2941.4	2914.5	2898.3	2893.0	2876.8
22.5°	3189.3	3146.2	3092.3	3016.9	3033.0	2989.9	2930.7	2919.9	2903.7	2909.1	2893.0
25°	3286.2	3259.3	3173.1	3076.1	3033.0	2963.0	2925.3	2925.3	2909.1	2919.9	2914.5
27.5°	3399.4	3367.0	3248.5	3108.4	2995.3	2919.9	2914.5	2914.5	2887.6	2893.0	2887.6
30°	3512.5	3464.0	3307.8	3081.5	2903.7	2855.2	2871.4	2866.0	2855.2	2871.4	2882.2
32.5°	3609.5	3571.7	3340.1	3016.9	2790.6	2769.0	2779.8	2806.8	2833.7	2849.9	2871.4
35°	3711.8	3668.7	3367.0	2903.7	2666.7	2634.4	2629.0	2709.8	2758.3	2785.2	2801.4
37.5°	3819.6	3765.7	3383.2	2779.8	2548.2	2451.2	2467.4	2532.0	2585.9	2634.4	2672.1
40°	3965.0	3911.1	3404.7	2645.1	2424.3	2295.0	2273.4	2289.6	2327.3	2397.3	2435.0
42.5°	4180.5	4094.3	3404.7	2472.7	2246.5	2154.9	2079.5	2020.2	1998.7	2041.8	2063.3
45°	4476.8	4347.5	3383.2	2295.0	2041.8	1977.1	1853.2	1756.2	1670.0	1626.9	1616.2
47.5°	4967.0	4740.8	3361.6	2122.6	1847.8	1767.0	1616.2	1503.0	1379.1	1266.0	1239.1
50°	5624.3	5263.3	3367.0	1950.2	1653.9	1546.1	1411.5	1292.9	1147.5	1039.7	1023.6
52.5°	6491.6	5996.0	3399.4	1761.6	1465.3	1368.4	1255.2	1136.7	991.3	910.4	905.1
55°	7499.1	6879.5	3512.5	1551.5	1292.9	1217.5	1136.7	1023.6	899.7	829.6	818.9
57.5°	8673.5	7903.1	3738.8	1330.7	1136.7	1109.8	1045.1	937.4	835.0	765.0	754.2
60°	9831.7	8894.4	3911.1	1136.7	1012.8	1012.8	953.5	872.7	732.7	673.4	662.6
62.5°	10370.5	9201.4	3582.5	980.5	915.8	932.0	894.3	781.2	738.1	711.1	695.0
65°	10499.8	9029.0	2693.6	862.0	835.0	888.9	829.6	835.0	797.3	770.4	754.2
67.5°	10343.5	8538.8	1723.9	759.6	775.8	835.0	915.8	921.2	797.3	738.1	727.3
70°	*9427.7*	*7488.3*	*1061.3*	*673.4*	*695.0*	*824.2*	*1018.2*	*867.3*	*754.2*	*705.7*	*684.2*
72.5°	7865.4	6179.2	743.4	592.6	592.6	781.2	915.8	813.5	695.0	668.0	641.1
75°	5521.9	4180.5	544.1	495.6	495.6	608.8	845.8	743.4	651.9	662.6	651.9
77.5°	1880.2	1357.6	393.3	382.5	366.3	522.6	754.2	711.1	603.4	571.0	528.0
80°	554.9	436.4	290.9	269.4	264.0	420.2	635.7	522.6	431.0	393.3	366.3
82.5°	215.5	193.9	188.6	172.4	167.0	280.1	420.2	360.9	323.2	269.4	264.0
85°	86.2	86.2	97.0	97.0	86.2	150.8	253.2	199.3	188.6	167.0	161.6
87.5°	43.1	43.1	37.7	26.9	26.9	32.3	26.9	26.9	26.9	26.9	26.9
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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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

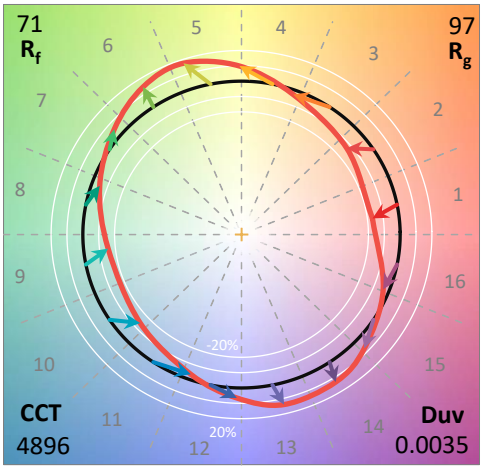
Test Information

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

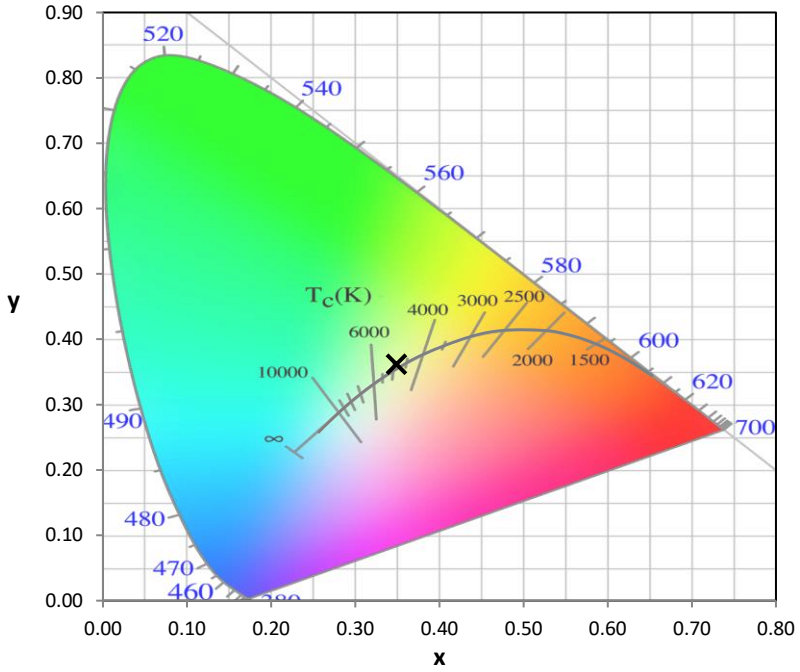
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

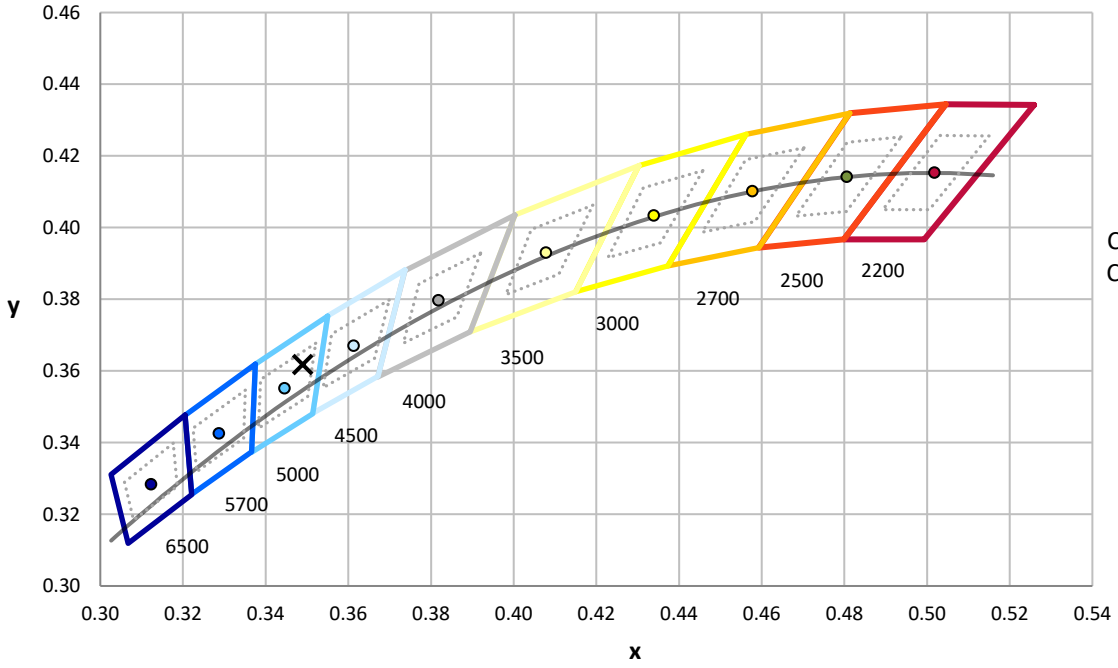
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

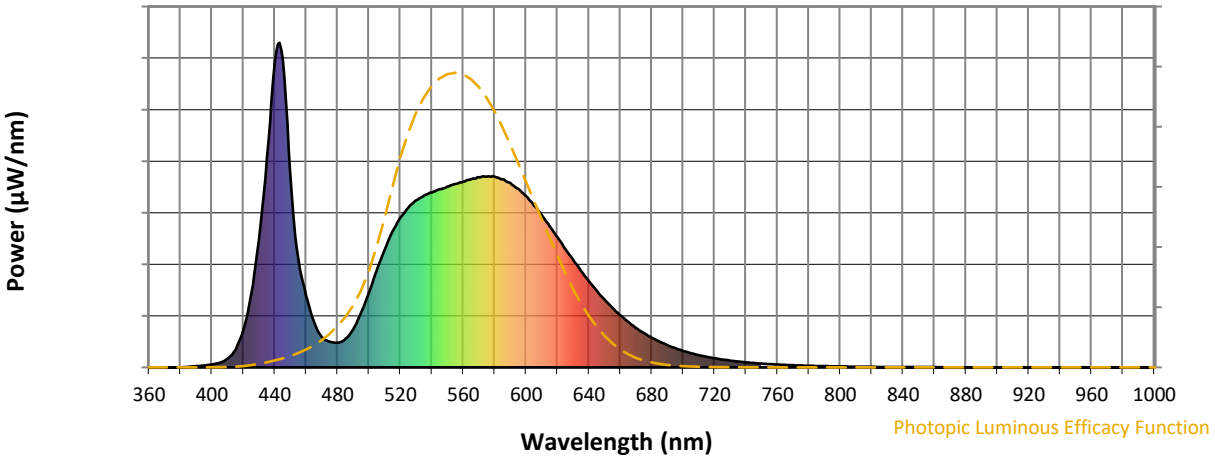


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

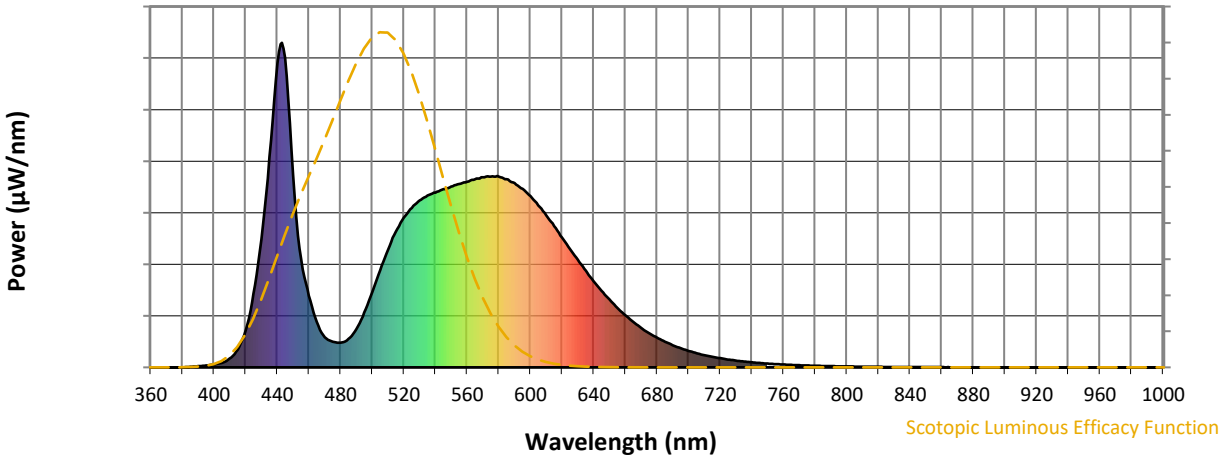


Photopic Lumens: NR

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	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

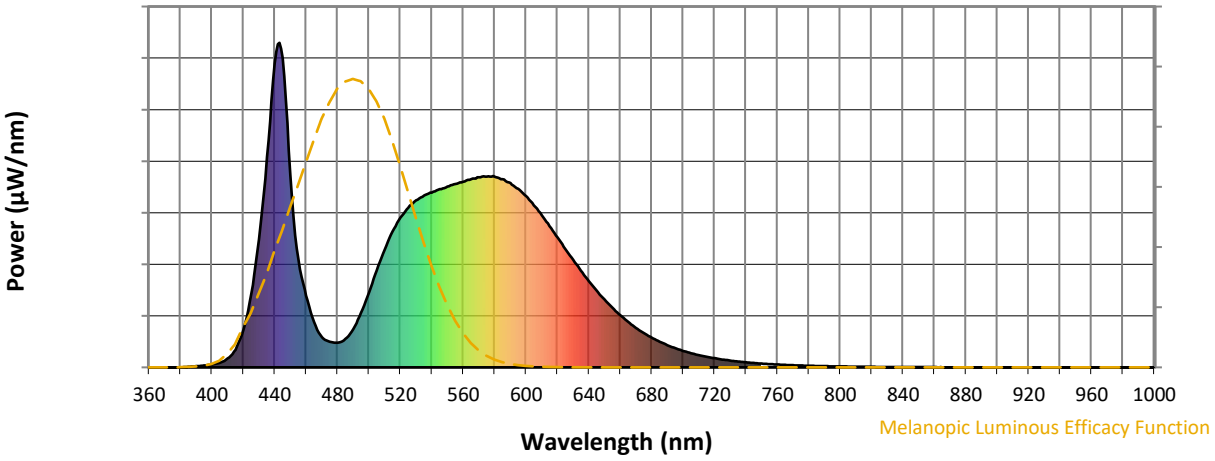


Scotopic Lumens: NR **S/P: 1.7**

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			

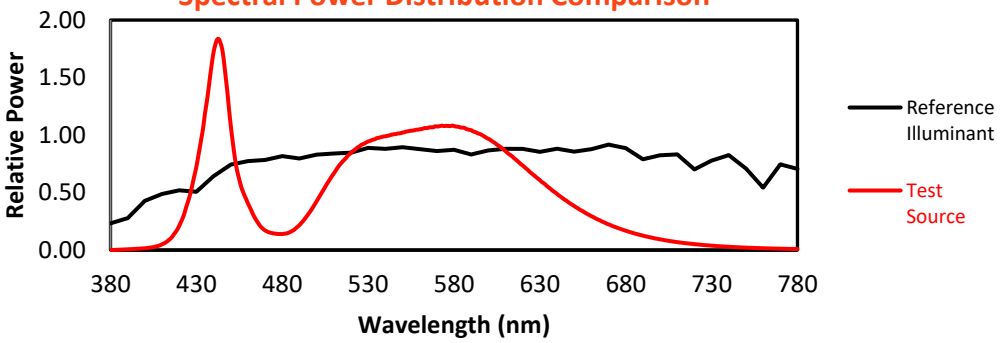
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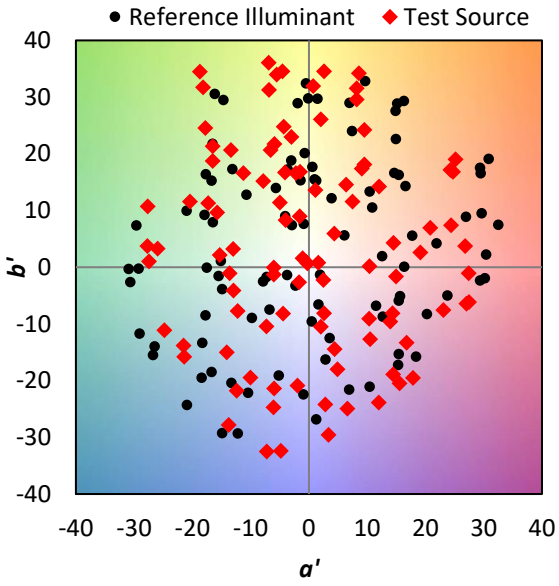
Summary

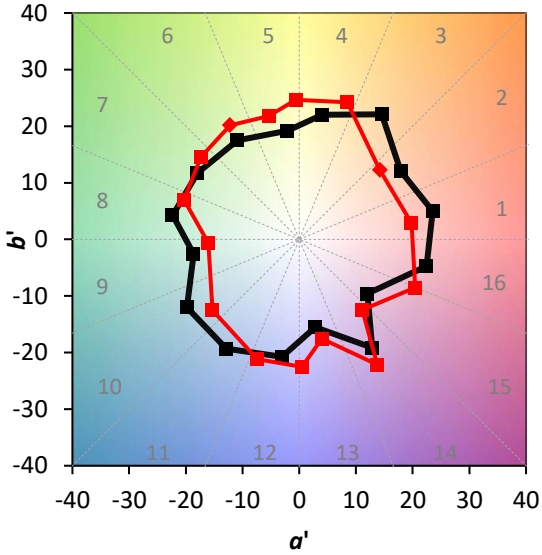
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

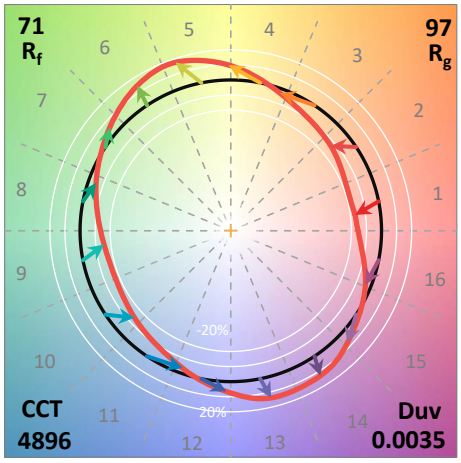
Spectral Power Distribution Comparison

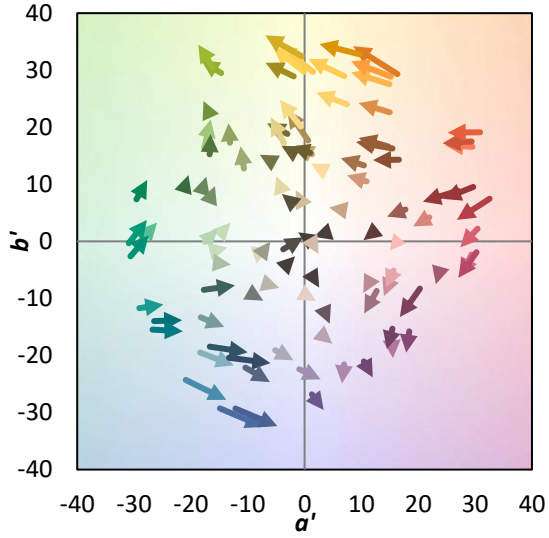


Color Vector Graphics







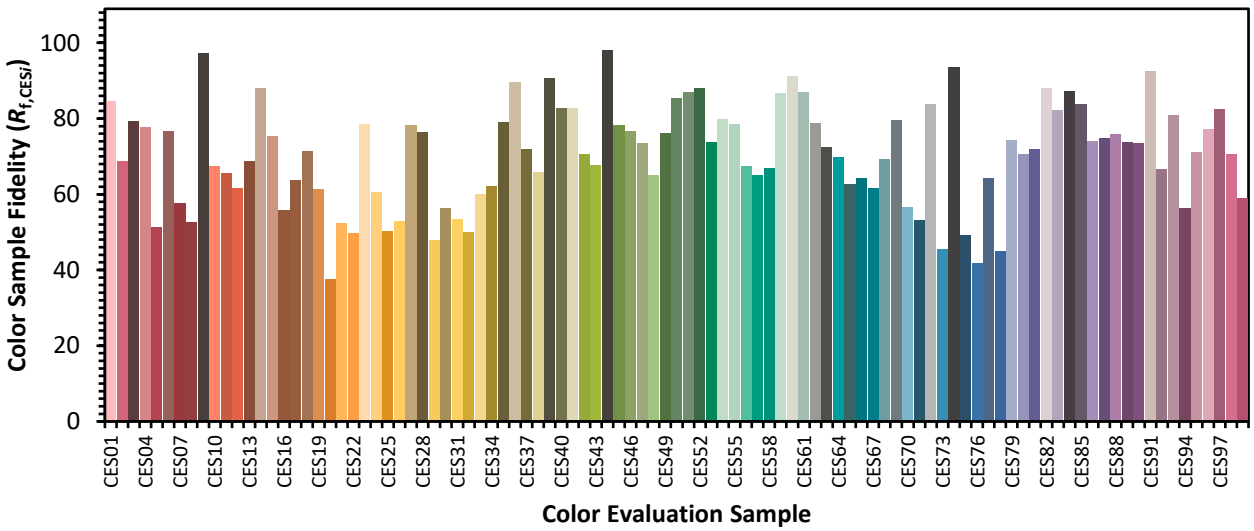


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Individual Sample Fidelity Index ($R_{f,i}$)

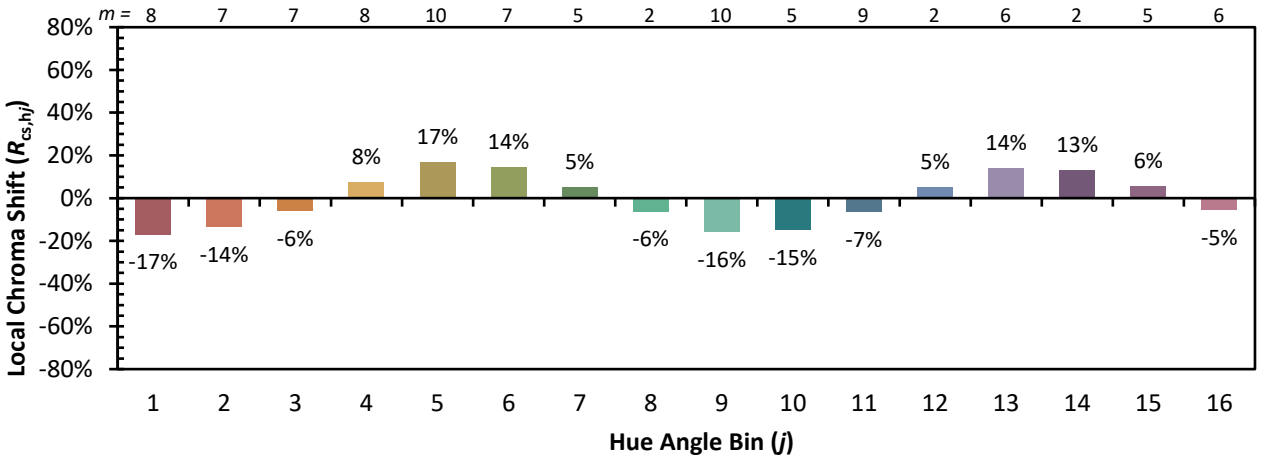
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

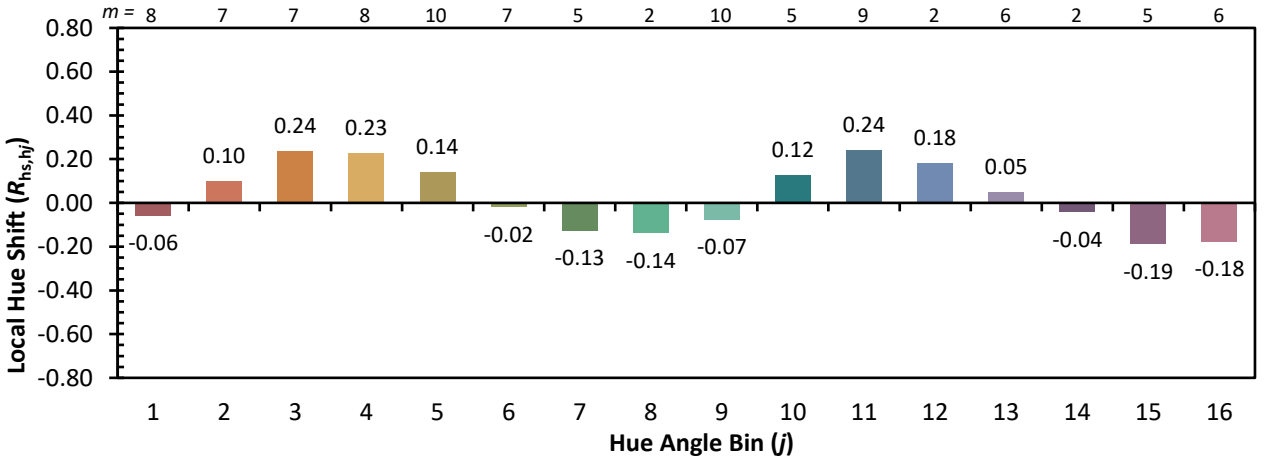


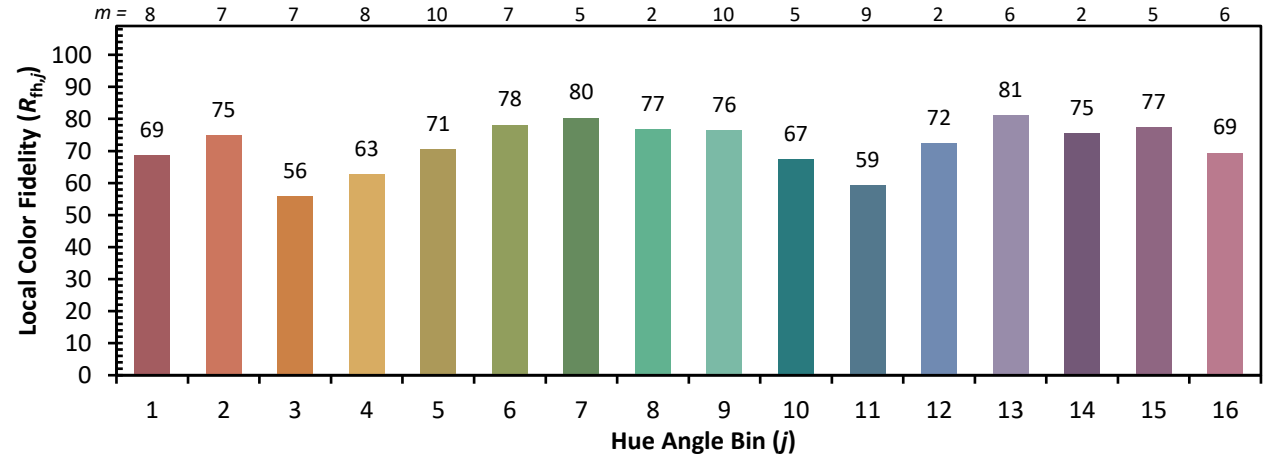
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Color Rendition by Hue-Angle Bin



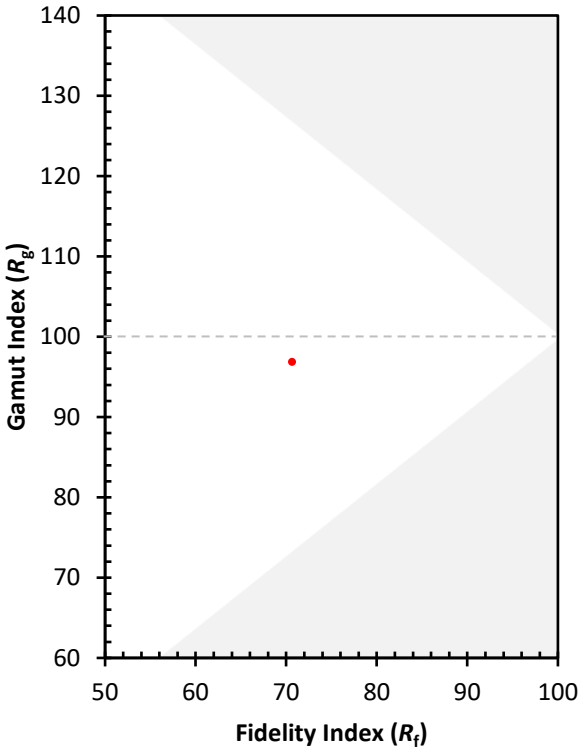


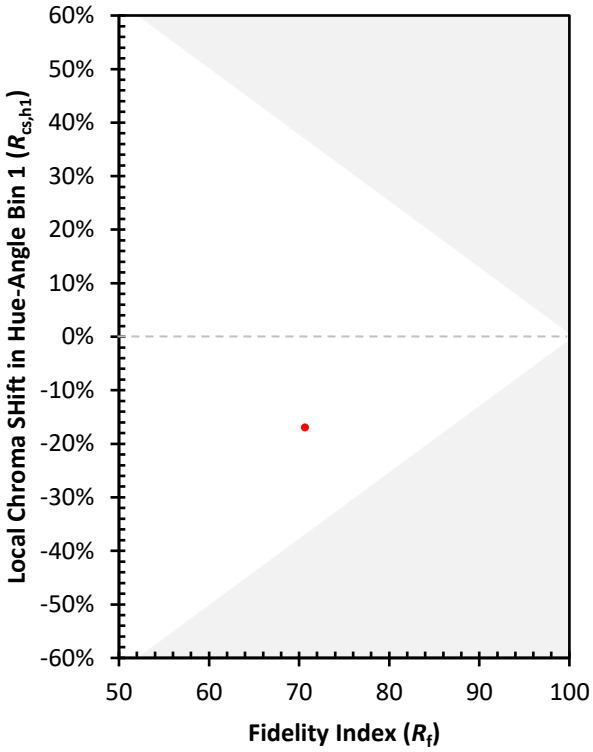


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Measure Comparisons





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