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: P1360368

Luminaire Tested: **GSS-SB5B-730-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:	P1360368
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19892.1 lumens
Efficiency:	N/A
Efficacy:	108.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

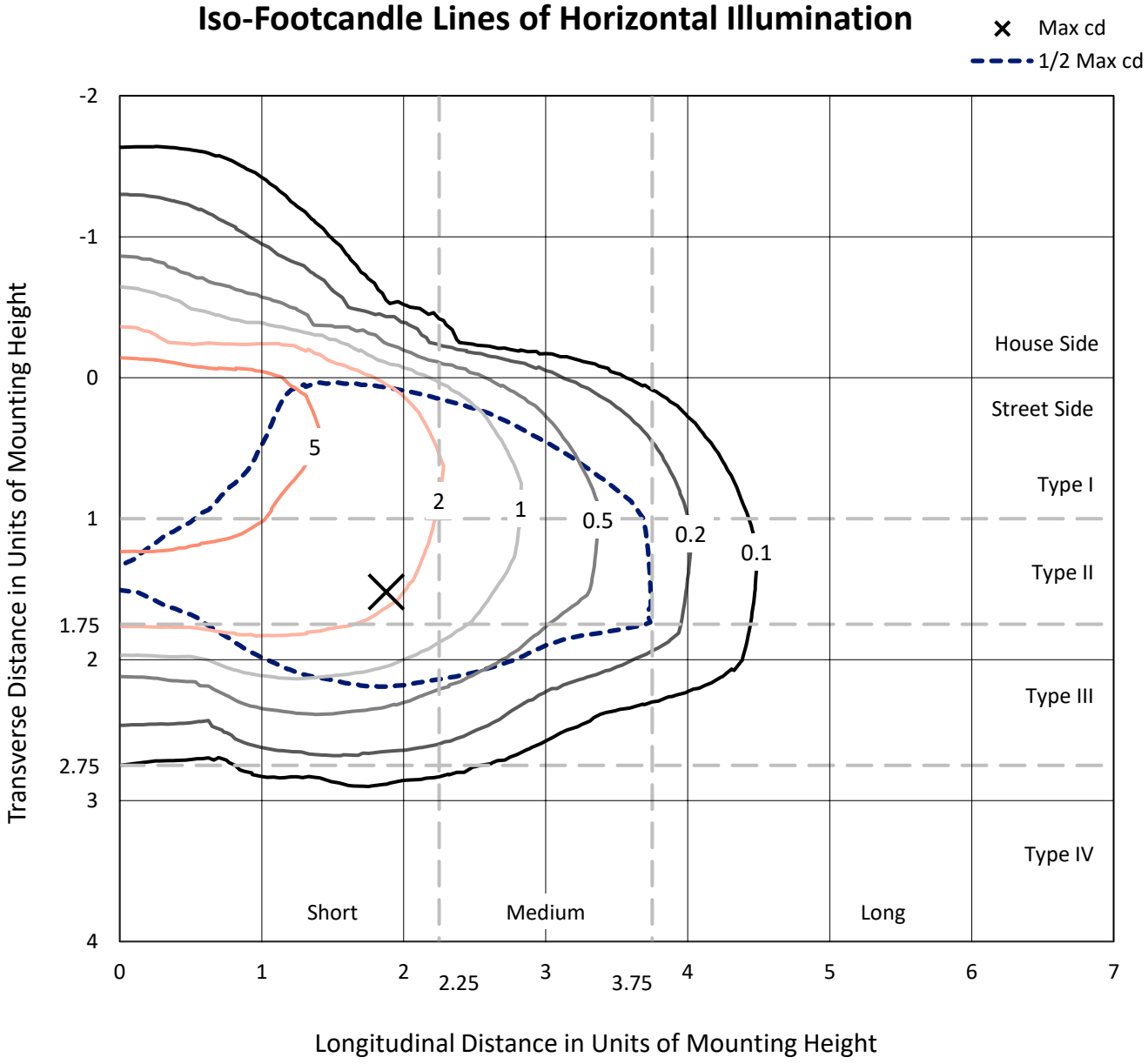
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360368
CATALOG NUMBER: GSS-SB5B-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



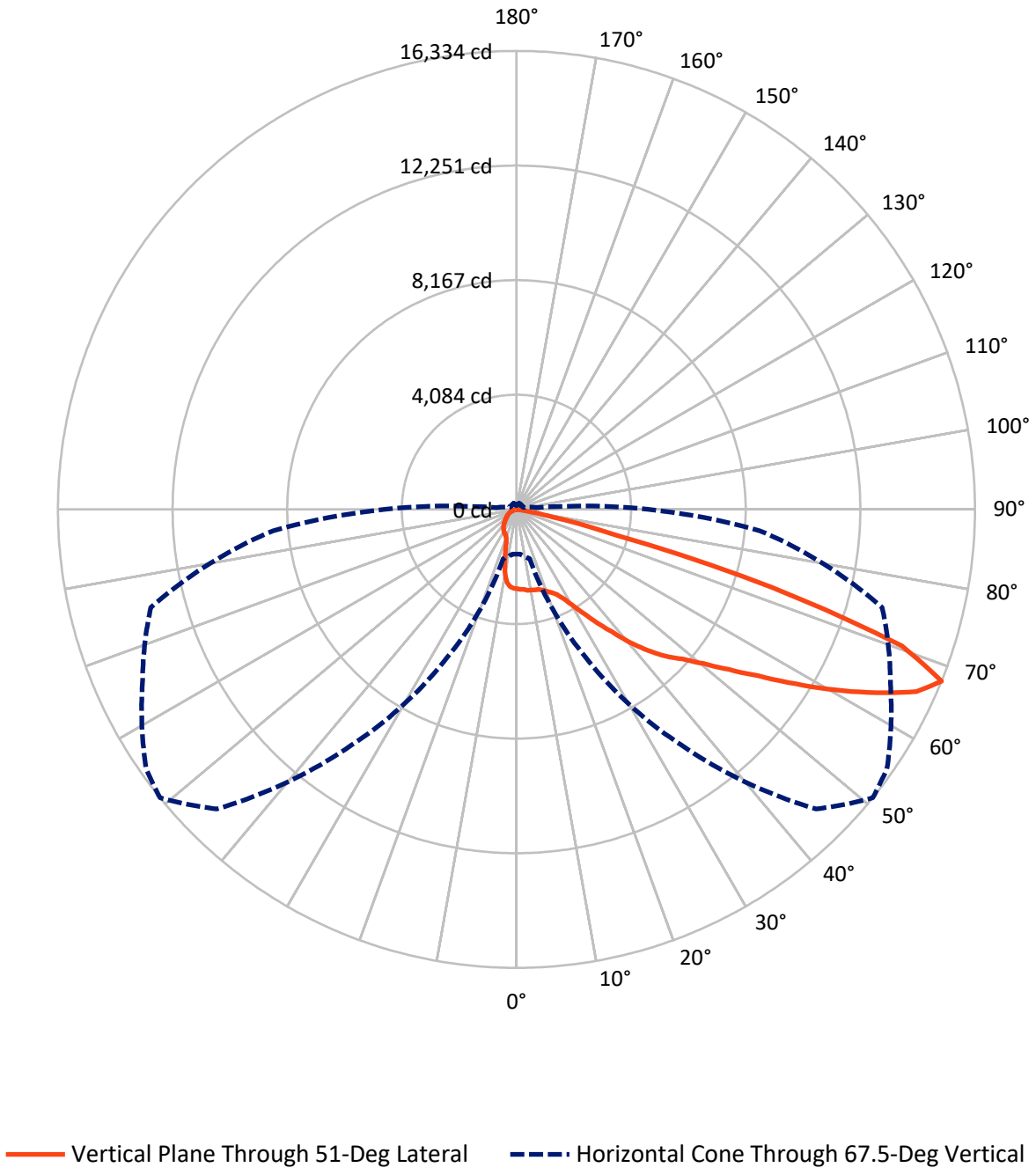
Based on 20 foot mounting height. Maximum calculated value = 9 fc
Type III - Short - N/A

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REPORT NUMBER: P1360368
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Luminous Intensity Polar Plot



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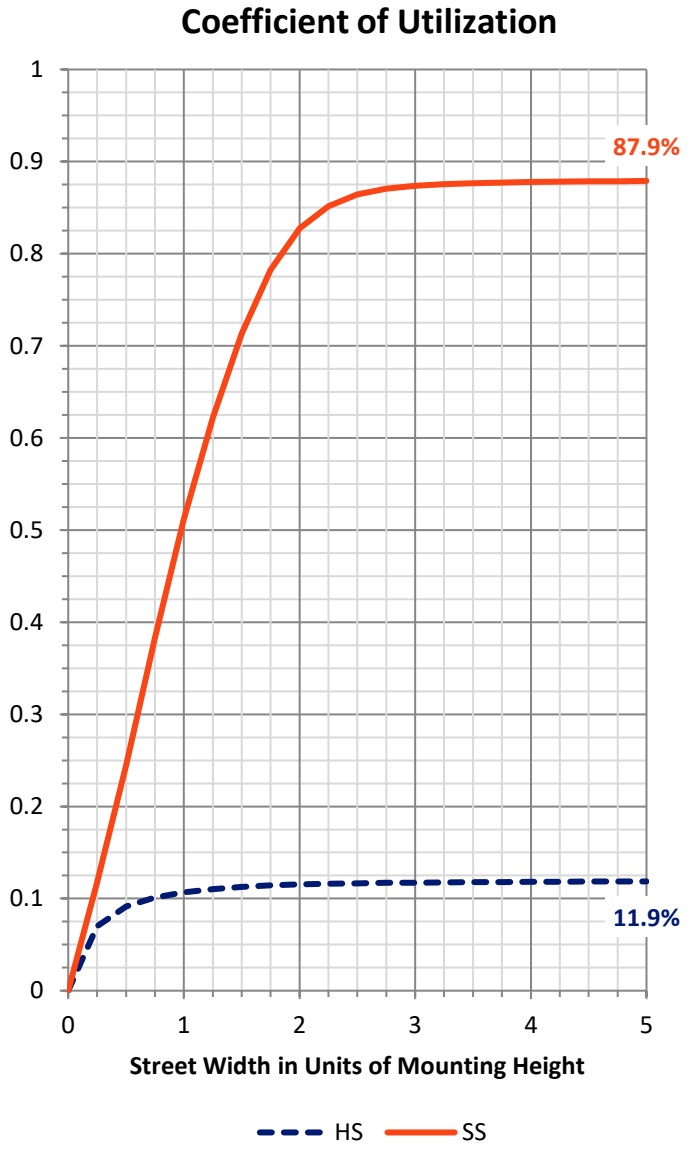
REPORT NUMBER: P1360368
CATALOG NUMBER: GSS-SB5B-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2378.5	0.0	2378.5
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	17513.6	0.0	17513.6
	% Fixture	88.0	0.0	88.0
Total	Lumens	19892.1	0.0	19892.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	257.9	1.3
10°-20°	663.1	3.3
20°-30°	1182.1	5.9
30°-40°	2115.6	10.6
40°-50°	3332.6	16.8
50°-60°	4847.1	24.4
60°-70°	5273.8	26.5
70°-80°	2130.4	10.7
80°-90°	89.5	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°	19892.1	100.0
0°-180°	19892.1	100.0



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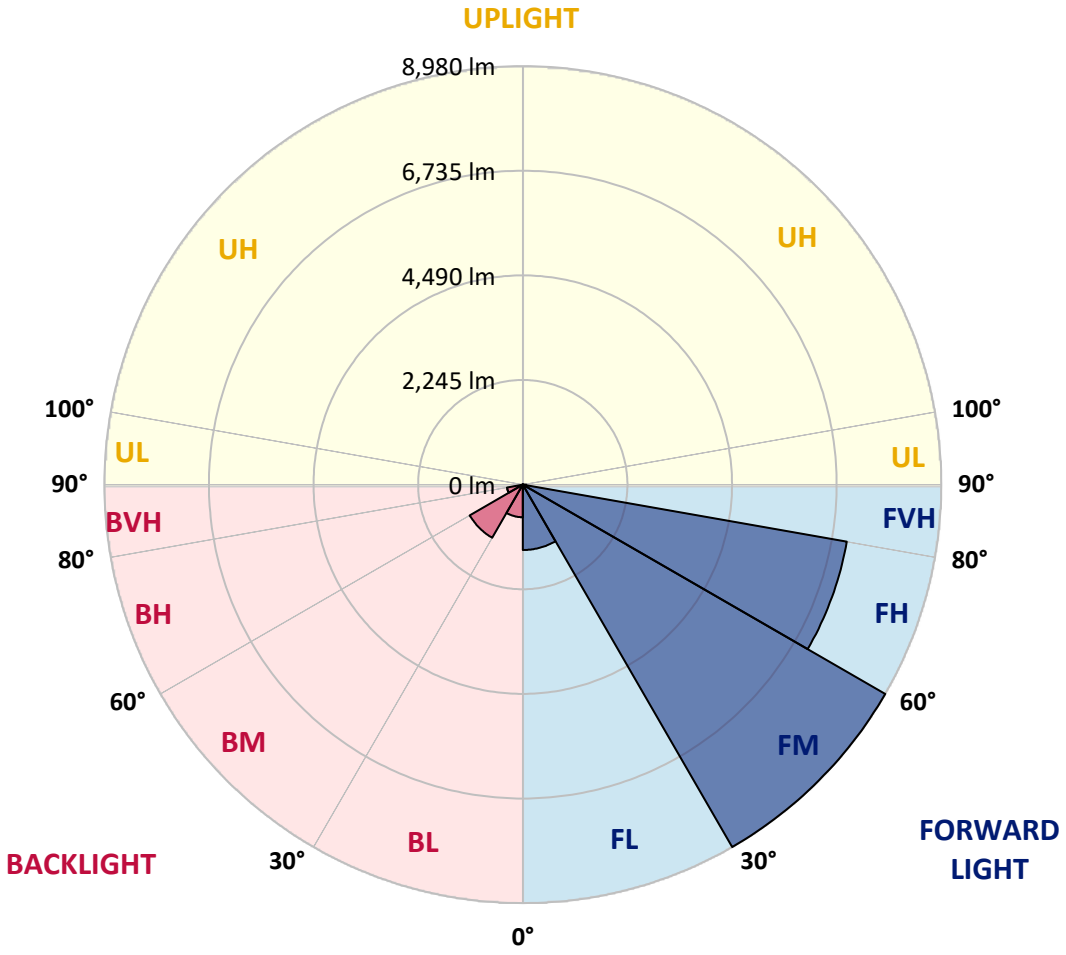
Scaled Data Report

REPORT NUMBER: P1360368
CATALOG NUMBER: GSS-SB5B-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1402.7	7.1			
FM	(30°-60°)	8979.8	45.1			
FH	(60°-80°)	7058.5	35.5			G3/7500
FVH	(80°-90°)	72.6	0.4			G1/100
BL	(0°-30°)	700.4	3.5	B2/1000		
BM	(30°-60°)	1315.4	6.6	B2/2500		
BH	(60°-80°)	345.7	1.7	B1/500		G1/500
BVH	(80°-90°)	16.9	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°	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6
2.5°	2848.5	2842.5	2848.5	2824.6	2836.6	2842.5	2854.4	2836.6	2830.6	2836.6	2830.6
5°	2836.6	2830.6	2836.6	2842.5	2854.4	2872.3	2866.4	2866.4	2878.3	2854.4	2854.4
7.5°	2735.3	2729.3	2765.1	2777.0	2824.6	2866.4	2914.0	2896.2	2920.0	2914.0	2896.2
10°	2610.1	2592.2	2628.0	2693.5	2765.1	2872.3	2920.0	2931.9	2985.5	3009.4	2997.5
12.5°	2538.6	2520.7	2568.4	2616.1	2729.3	2860.4	2943.8	2973.6	3033.2	3080.9	3092.8
15°	2485.0	2502.8	2550.5	2639.9	2747.2	2884.2	2955.7	3015.3	3140.5	3188.2	3188.2
17.5°	2520.7	2514.8	2556.5	2645.9	2777.0	2914.0	3021.3	3080.9	3229.9	3295.4	3289.5
20°	2872.3	2836.6	2830.6	2782.9	2824.6	2985.5	3116.6	3176.2	3319.3	3408.6	3402.7
22.5°	3325.2	3361.0	3265.6	3158.4	3027.3	3080.9	3217.9	3301.4	3444.4	3539.7	3504.0
25°	3939.0	3921.1	3855.6	3641.0	3402.7	3289.5	3361.0	3444.4	3623.2	3700.6	3641.0
27.5°	4588.6	4511.1	4427.7	4129.7	3813.9	3605.3	3617.2	3670.8	3879.4	3927.1	3790.0
30°	5285.8	5297.7	5160.6	4755.4	4320.4	4004.6	3980.7	4004.6	4171.4	4165.5	3974.8
32.5°	6084.3	6054.5	5923.4	5488.4	5005.7	4487.2	4427.7	4385.9	4457.5	4391.9	4171.4
35°	6644.5	6674.3	6531.2	6245.2	5762.5	5118.9	4975.9	4874.6	4803.1	4731.6	4493.2
37.5°	7145.0	7109.3	7025.8	6865.0	6394.2	5804.2	5530.1	5440.7	5285.8	5089.1	4868.6
40°	7258.3	7240.4	7198.7	7204.6	6900.7	6441.9	6245.2	6084.3	5816.1	5655.2	5369.2
42.5°	7240.4	7300.0	7311.9	7359.6	7186.7	7073.5	6870.9	6716.0	6465.7	6269.0	5971.1
45°	7335.7	7437.0	7520.5	7562.2	7448.9	7437.0	7460.9	7389.4	7216.5	7013.9	6674.3
47.5°	7526.4	7699.2	7830.3	7919.7	7895.9	8092.5	7967.4	7949.5	8021.0	7824.4	7484.7
50°	7884.0	7931.6	8241.5	8372.6	8593.1	8879.1	8634.8	8694.4	8837.4	8855.3	8229.6
52.5°	8152.1	8193.8	8503.7	8891.1	9379.7	9695.6	9475.1	9469.1	9725.3	9796.9	8950.7
55°	8223.6	8319.0	8718.3	9391.6	10309.3	10631.1	10476.2	10422.6	10762.2	10887.4	9588.3
57.5°	8122.3	8158.1	8730.2	9701.5	10982.7	11680.0	11727.6	11560.8	11870.6	11900.4	10059.1
60°	7025.8	7180.8	8181.9	9898.2	11554.8	12818.2	13068.4	12973.1	12996.9	12943.3	10410.7
62.5°	4856.7	4886.5	6358.4	9689.6	12025.6	13968.3	14385.4	14313.9	14111.3	13604.8	10231.9
65°	2312.2	2473.1	3414.6	8199.8	12091.1	14844.3	15654.7	15702.4	14760.8	13610.7	9540.6
67.5°	1591.1	1597.1	1817.5	5786.3	10255.7	15094.6	16334.1	16113.6	14701.2	13485.6	8694.4
70°	1007.1	935.6	1048.8	3301.4	6930.5	11852.8	14570.1	15344.8	14451.0	12669.2	7347.6
72.5°	399.3	429.1	494.6	1084.6	3396.7	6751.7	9516.8	11680.0	13032.7	10958.9	5738.7
75°	178.8	190.7	250.3	452.9	876.0	2753.1	3682.8	5160.6	10428.5	8652.7	4064.1
77.5°	119.2	125.1	160.9	262.2	399.3	768.7	1346.8	1579.2	6251.2	4731.6	1906.9
80°	71.5	77.5	107.3	160.9	220.5	274.1	411.2	476.7	1650.7	1567.3	524.4
82.5°	47.7	41.7	71.5	89.4	131.1	113.2	131.1	154.9	452.9	399.3	143.0
85°	17.9	17.9	29.8	35.8	47.7	59.6	53.6	65.6	107.3	107.3	65.6
87.5°	0.0	0.0	6.0	6.0	17.9	23.8	29.8	29.8	41.7	41.7	35.8
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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Scaled Data Report

REPORT NUMBER: P1360368
CATALOG NUMBER: GSS-SB5B-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6	2824.6
2.5°	2836.6	2818.7	2824.6	2812.7	2818.7	2806.8	2782.9	2806.8	2788.9	2788.9	2806.8
5°	2854.4	2848.5	2830.6	2800.8	2782.9	2741.2	2675.7	2645.9	2616.1	2598.2	2610.1
7.5°	2914.0	2890.2	2860.4	2788.9	2693.5	2568.4	2437.3	2288.3	2175.1	2163.2	2121.5
10°	2991.5	2967.7	2902.1	2741.2	2544.6	2187.0	1901.0	1704.3	1585.1	1507.7	1477.9
12.5°	3092.8	3063.0	2943.8	2669.7	2187.0	1686.4	1346.8	1203.8	1162.0	1144.2	1138.2
15°	3188.2	3152.4	2943.8	2437.3	1769.9	1269.3	1096.5	1060.7	1054.8	1060.7	1054.8
17.5°	3277.5	3229.9	2914.0	2121.5	1358.7	1072.6	1030.9	1013.1	1007.1	1001.1	1001.1
20°	3384.8	3307.3	2830.6	1775.8	1120.3	1019.0	1001.1	977.3	977.3	953.5	959.4
22.5°	3486.1	3378.8	2669.7	1430.2	1030.9	989.2	971.3	947.5	935.6	917.7	917.7
25°	3587.4	3450.4	2479.0	1185.9	977.3	959.4	941.5	917.7	887.9	864.1	864.1
27.5°	3736.4	3545.7	2252.6	1084.6	947.5	917.7	899.8	870.0	834.3	804.5	804.5
30°	3903.2	3676.8	2067.8	1066.7	935.6	864.1	834.3	786.6	762.8	738.9	738.9
32.5°	4105.9	3855.6	1930.8	1096.5	905.8	792.6	744.9	697.2	679.3	679.3	679.3
35°	4403.8	4117.8	1781.8	1102.4	870.0	721.1	643.6	595.9	595.9	619.8	619.8
37.5°	4803.1	4403.8	1704.3	1090.5	840.2	649.5	560.2	524.4	518.4	542.3	542.3
40°	5261.9	4719.7	1734.1	1048.8	798.5	578.0	494.6	464.8	458.9	464.8	470.8
42.5°	5762.5	5059.3	1805.6	989.2	727.0	518.4	446.9	429.1	423.1	423.1	423.1
45°	6292.9	5291.7	1877.1	929.6	655.5	470.8	417.1	405.2	399.3	399.3	399.3
47.5°	6799.4	5476.5	1829.5	876.0	595.9	441.0	393.3	393.3	387.3	387.3	387.3
50°	7234.4	5458.6	1626.9	822.4	530.4	417.1	381.4	375.4	375.4	369.5	369.5
52.5°	7478.7	5095.1	1311.0	762.8	470.8	393.3	369.5	363.5	357.5	351.6	351.6
55°	7574.1	4612.4	1019.0	673.4	429.1	375.4	357.5	351.6	339.7	333.7	327.8
57.5°	7407.2	3903.2	786.6	536.3	393.3	351.6	339.7	333.7	321.8	303.9	298.0
60°	7067.6	3128.6	590.0	411.2	351.6	321.8	321.8	315.8	292.0	262.2	256.2
62.5°	6471.6	2246.6	446.9	333.7	303.9	292.0	303.9	292.0	256.2	214.5	208.6
65°	5631.4	1388.5	345.6	286.0	268.2	256.2	274.1	262.2	220.5	172.8	160.9
67.5°	*4707.7*	*709.1*	*268.2*	*244.3*	*226.4*	*214.5*	*232.4*	*232.4*	*190.7*	*143.0*	*137.1*
70°	3635.1	393.3	214.5	202.6	184.7	166.9	196.7	202.6	166.9	125.1	119.2
72.5°	2699.5	250.3	172.8	166.9	143.0	119.2	160.9	172.8	143.0	95.3	89.4
75°	1763.9	196.7	131.1	131.1	101.3	95.3	137.1	149.0	125.1	71.5	71.5
77.5°	846.2	149.0	101.3	89.4	71.5	71.5	119.2	125.1	89.4	53.6	53.6
80°	280.1	101.3	71.5	59.6	47.7	47.7	95.3	71.5	47.7	41.7	41.7
82.5°	95.3	65.6	47.7	41.7	35.8	29.8	29.8	35.8	35.8	29.8	29.8
85°	47.7	41.7	35.8	29.8	23.8	23.8	23.8	23.8	29.8	29.8	29.8
87.5°	29.8	29.8	23.8	17.9	17.9	17.9	17.9	17.9	23.8	11.9	11.9
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

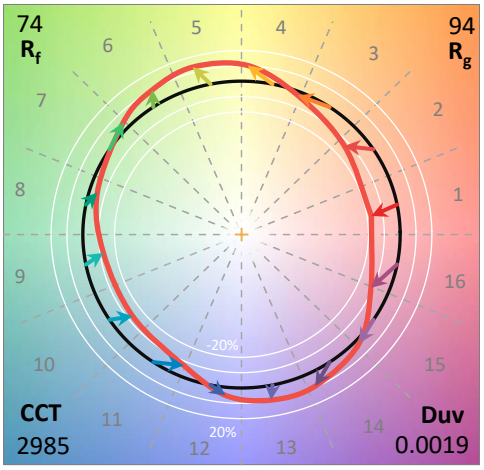
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

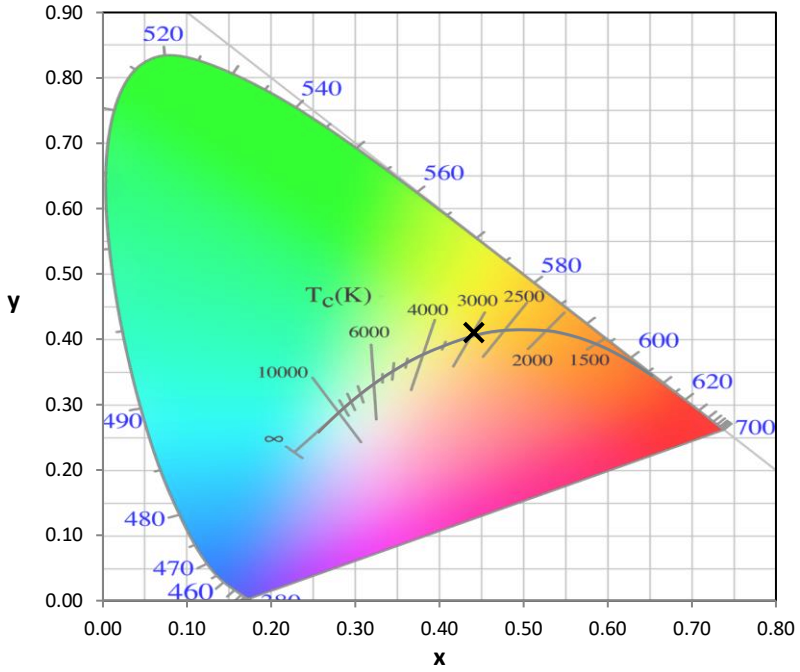
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

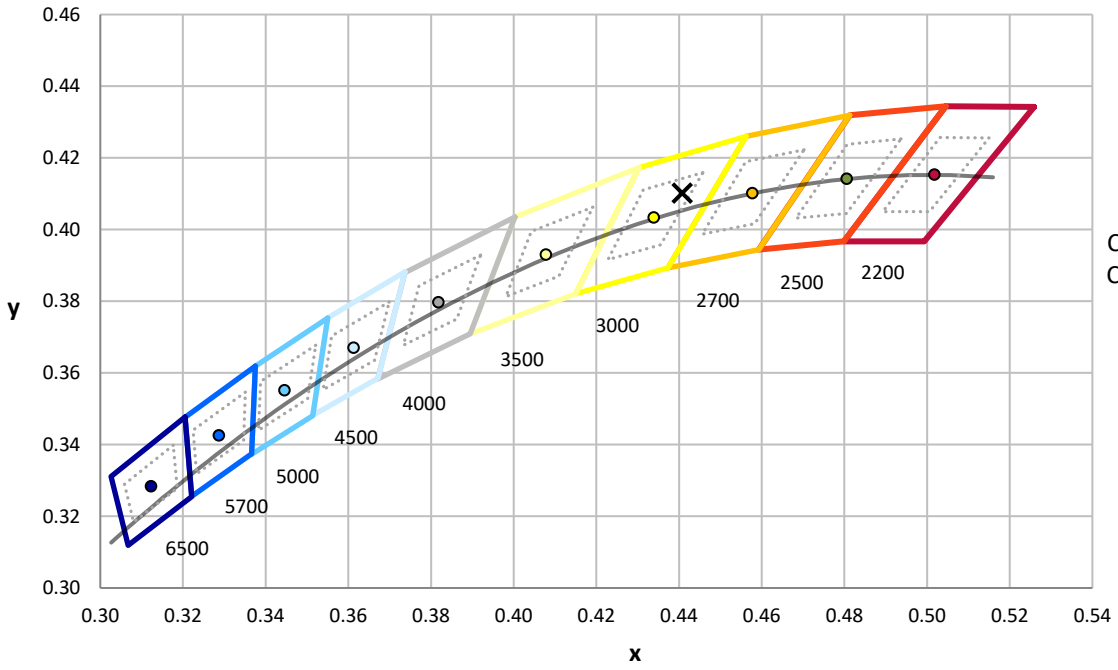
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

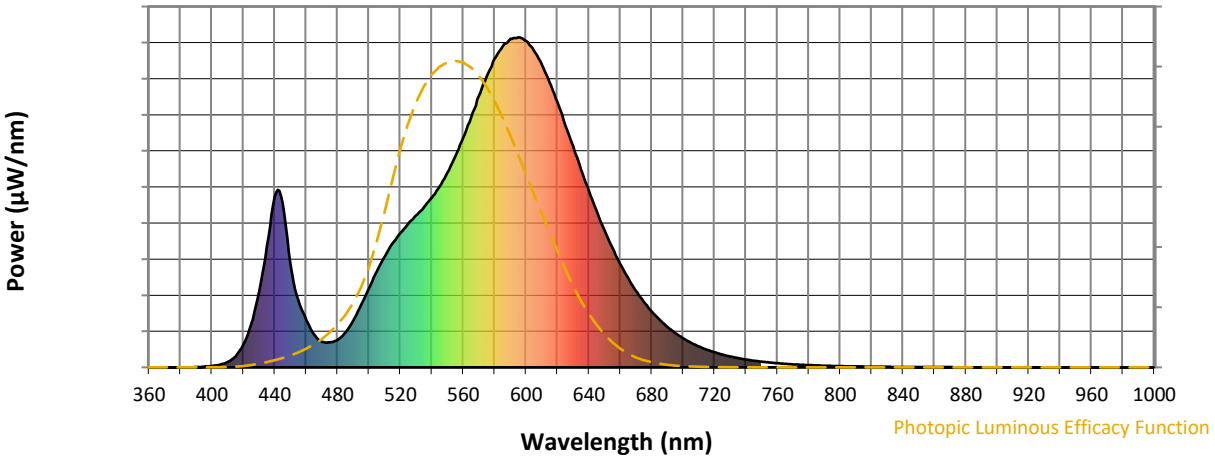


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

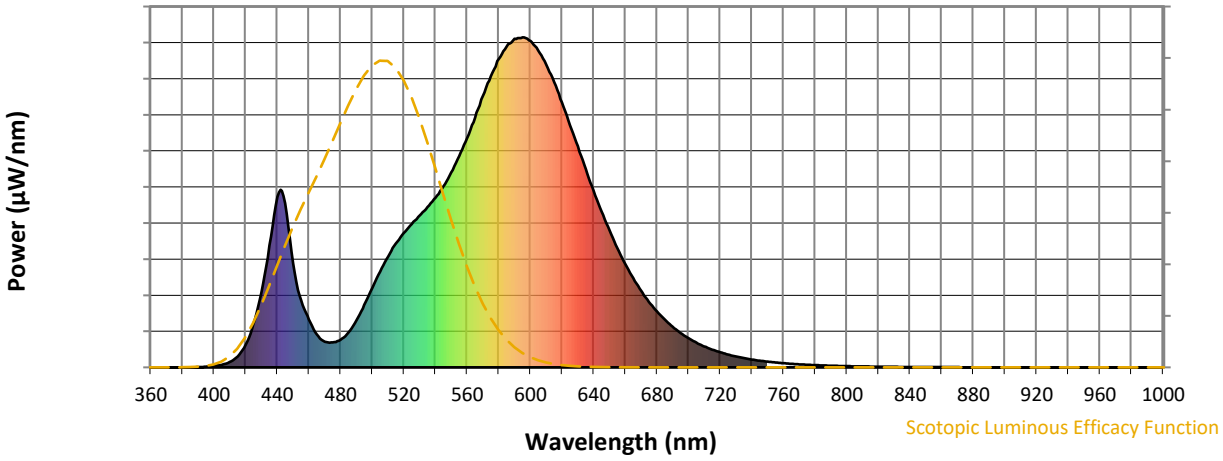


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

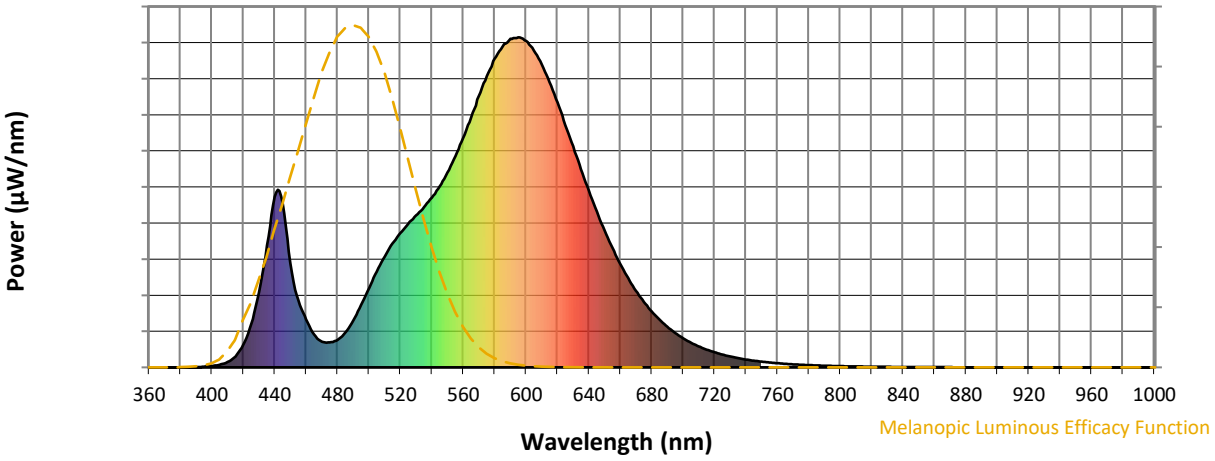


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

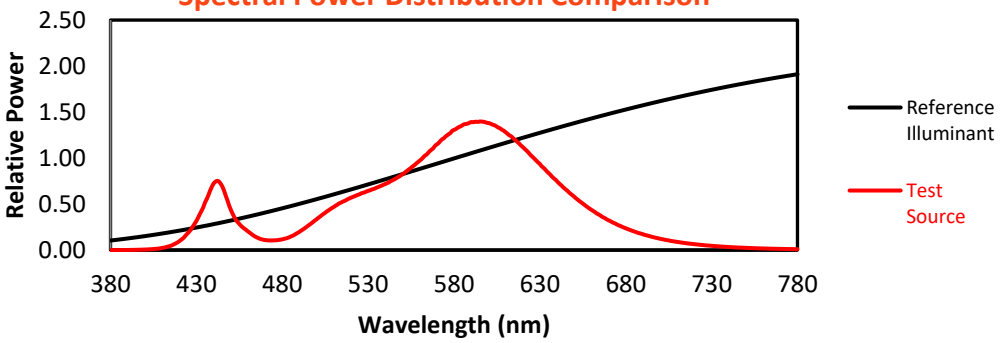
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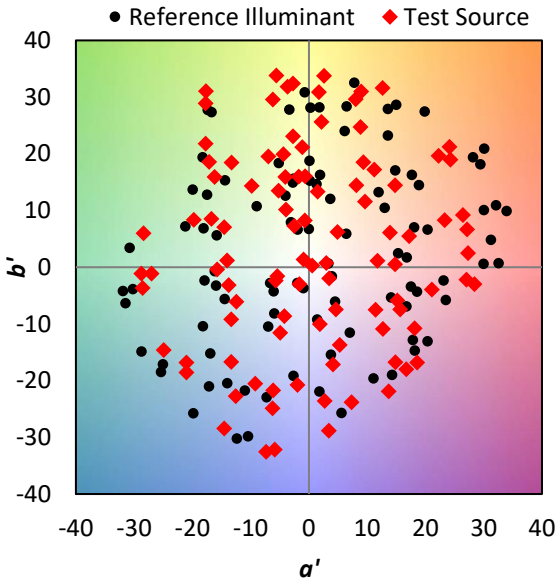
Summary

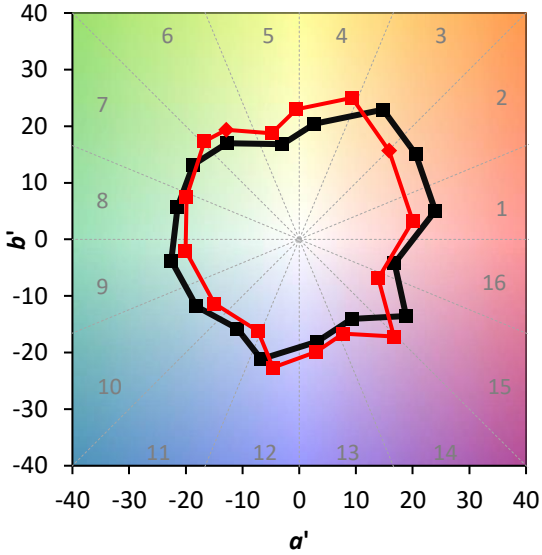
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

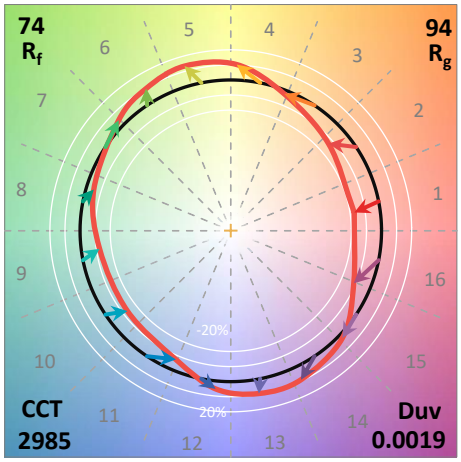
Spectral Power Distribution Comparison

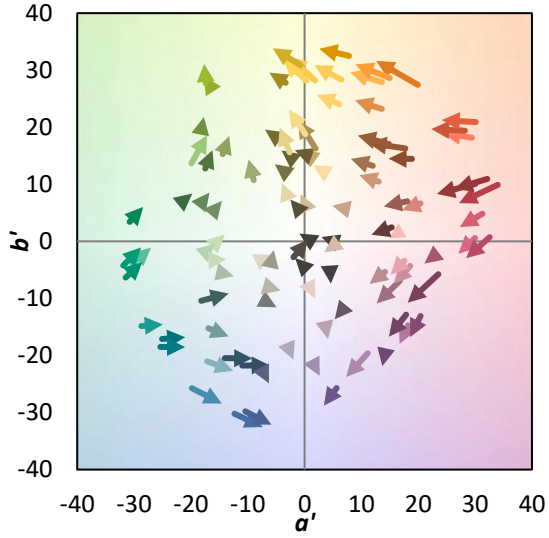


Color Vector Graphics







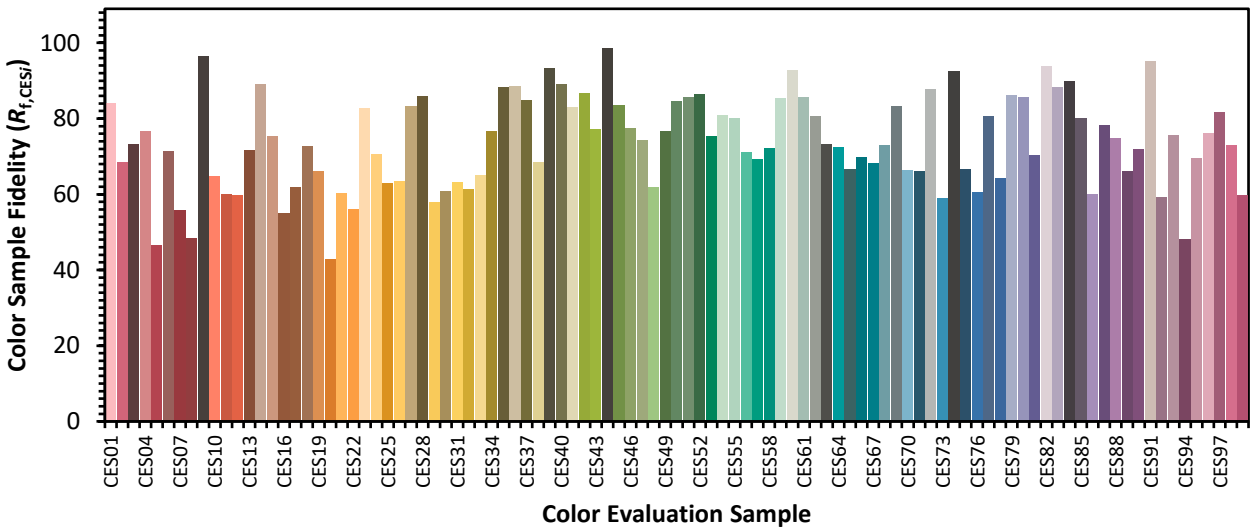


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Individual Sample Fidelity Index ($R_{f,i}$)

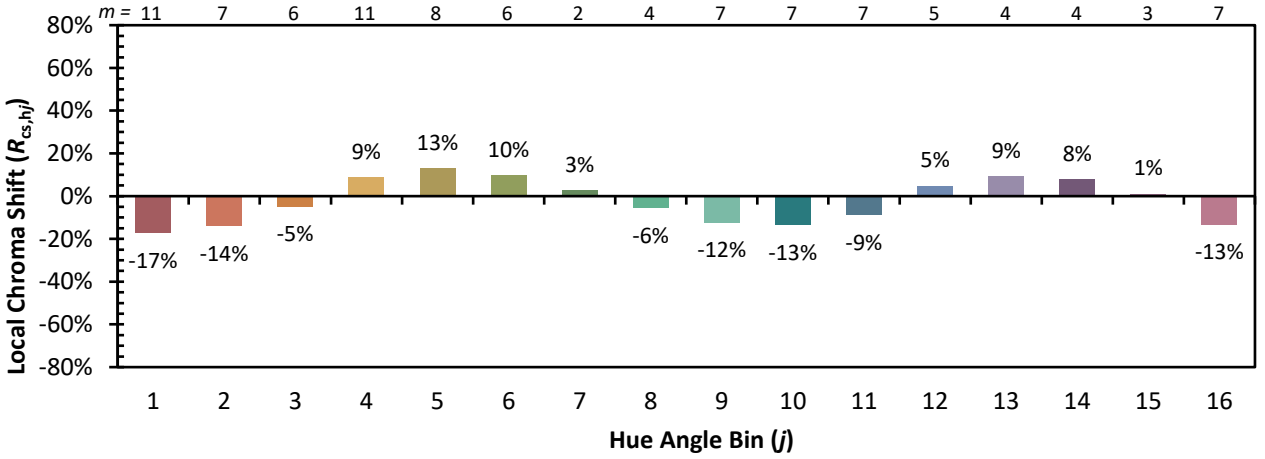
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

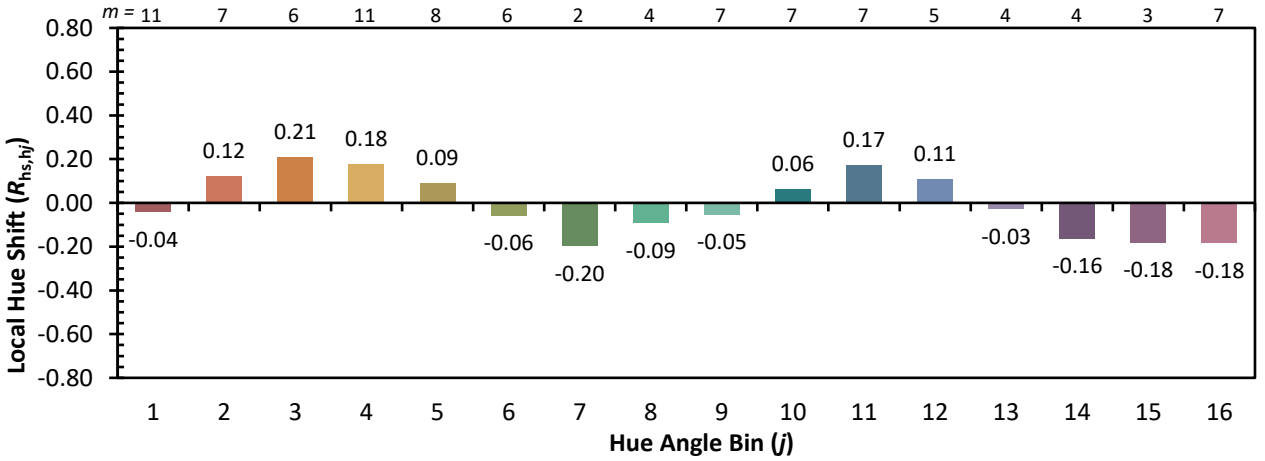


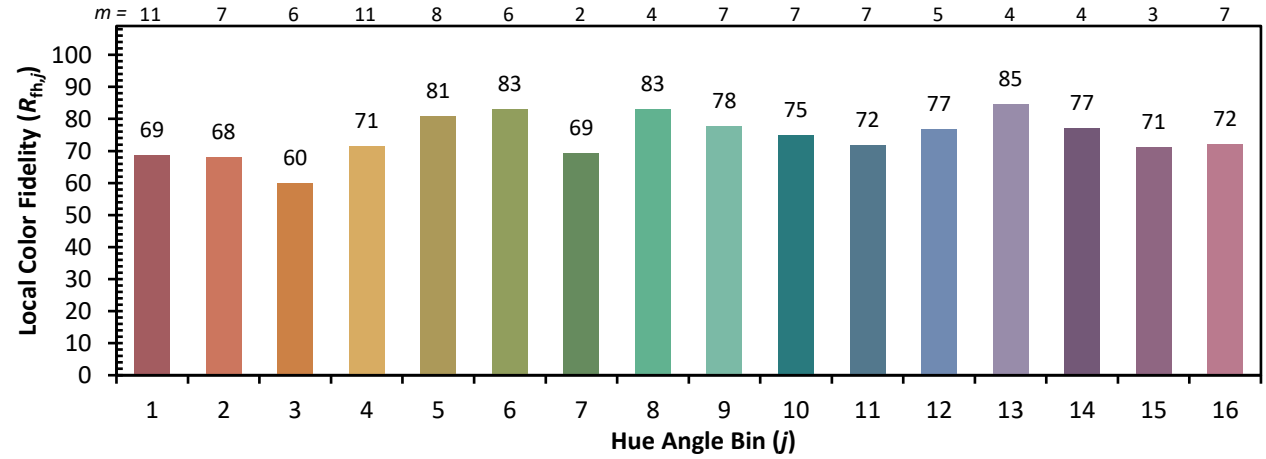
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Color Rendition by Hue-Angle Bin



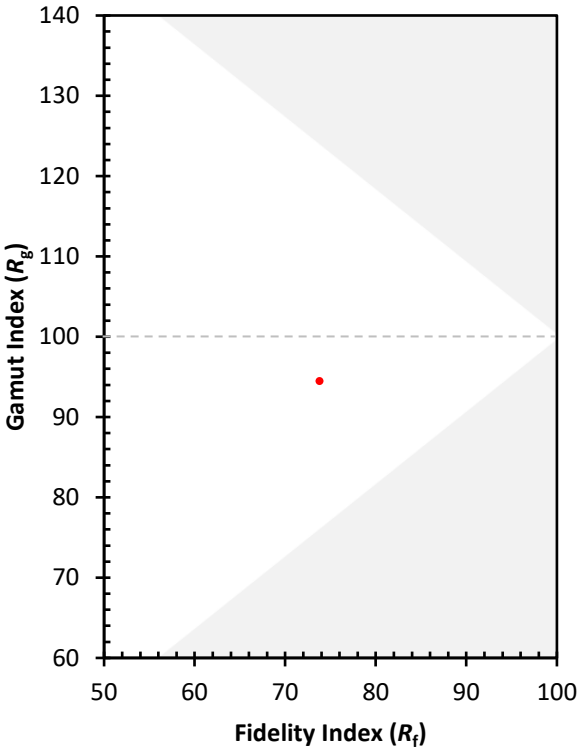


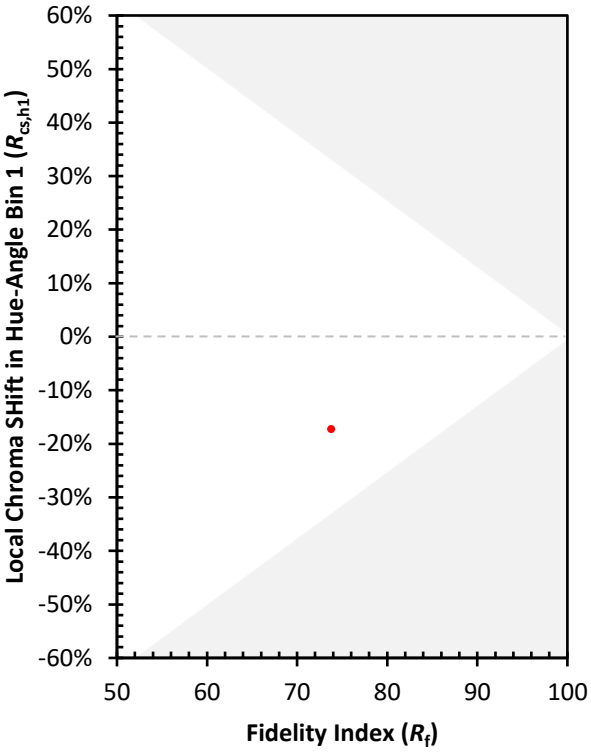


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Measure Comparisons





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