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: P1357680

Luminaire Tested: **GSS-SB5B-730-U-T4FT**

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:	P1357680
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-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25923.6 lumens
Efficiency:	N/A
Efficacy:	140.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

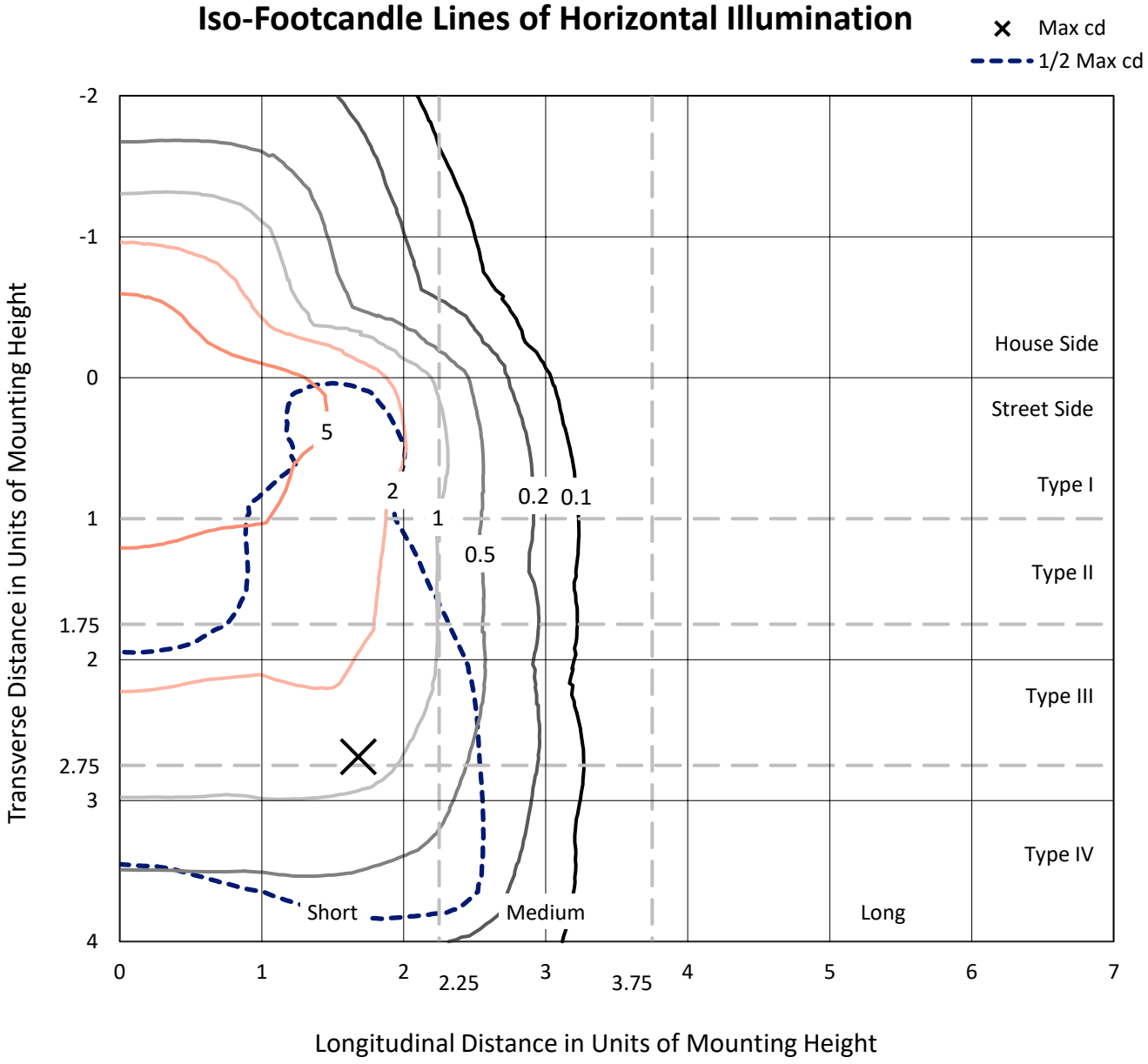
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357680
CATALOG NUMBER: GSS-SB5B-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



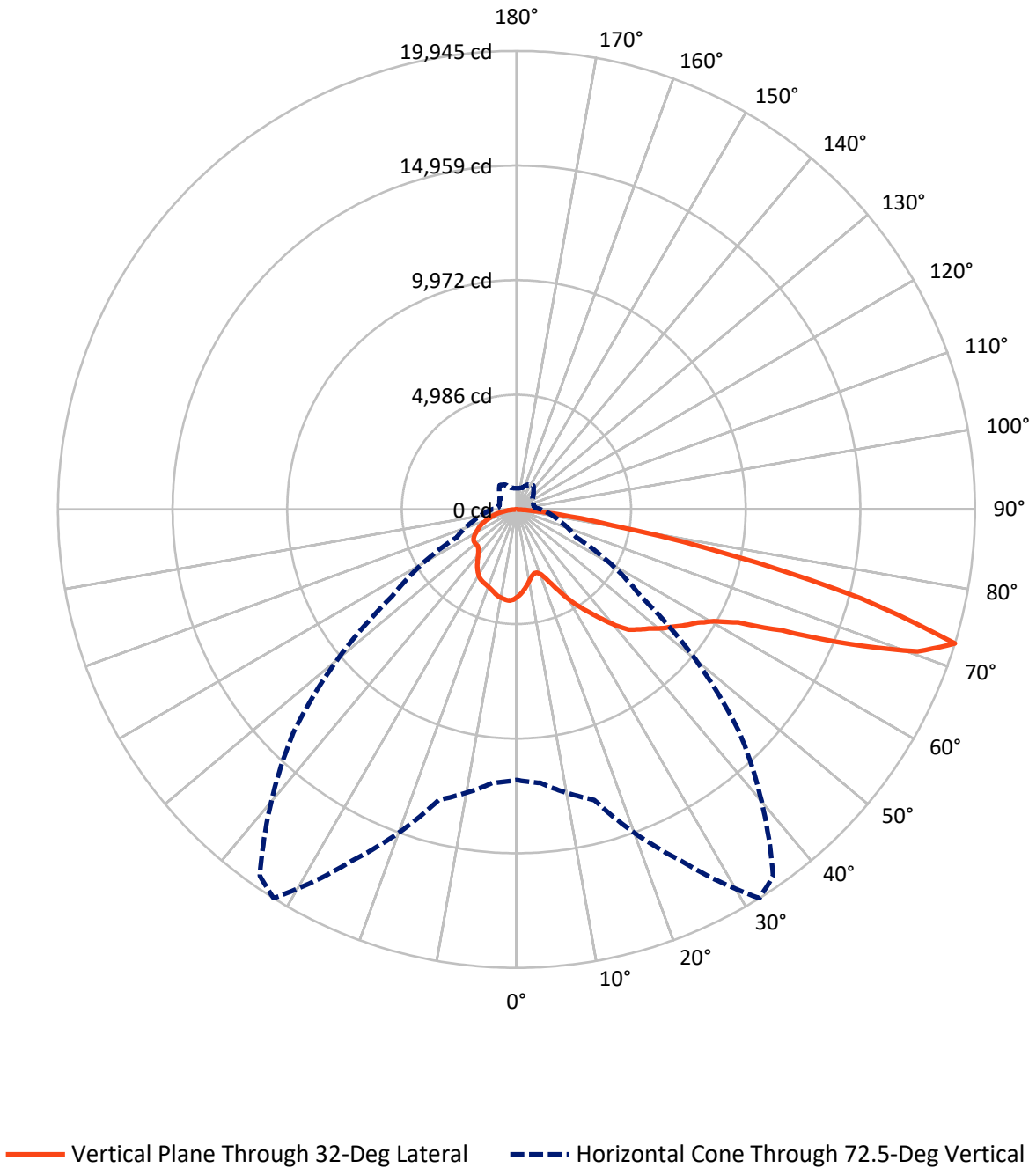
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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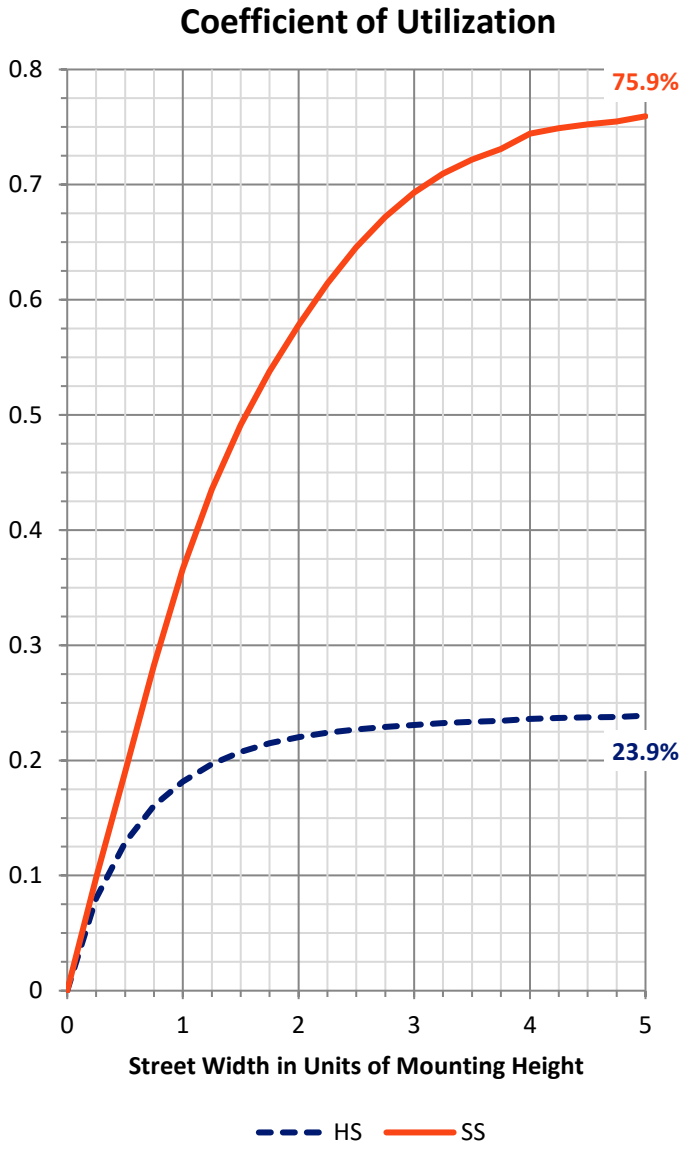
REPORT NUMBER: P1357680
CATALOG NUMBER: GSS-SB5B-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6251.9	0.0	6251.9
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	19671.7	0.0	19671.7
	% Fixture	75.9	0.0	75.9
Total	Lumens	25923.6	0.0	25923.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	356.1	1.4
10°-20°	1010.5	3.9
20°-30°	1750.9	6.8
30°-40°	2765.7	10.7
40°-50°	4030.9	15.5
50°-60°	5464.3	21.1
60°-70°	6288.8	24.3
70°-80°	3935.3	15.2
80°-90°	321.1	1.2
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°	25923.6	100.0
0°-180°	25923.6	100.0



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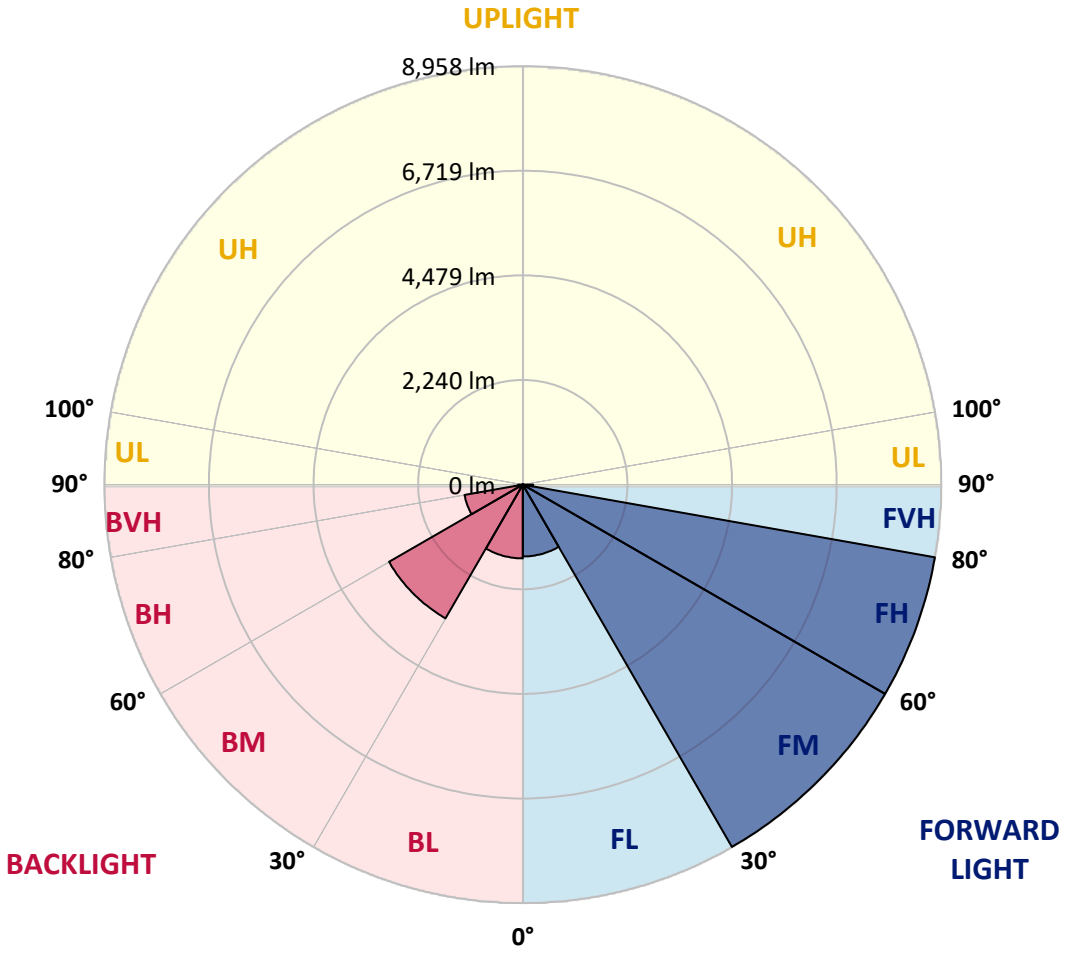
Scaled Data Report

REPORT NUMBER: P1357680
CATALOG NUMBER: GSS-SB5B-730-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1537.8	5.9			
FM	(30°-60°)	8955.0	34.5			
FH	(60°-80°)	8958.4	34.6			G4/12000
FVH	(80°-90°)	220.6	0.9			G2/225
BL	(0°-30°)	1579.7	6.1	B3/2500		
BM	(30°-60°)	3306.0	12.8	B3/5000		
BH	(60°-80°)	1265.7	4.9	B3/2500		G3/2500
BVH	(80°-90°)	100.5	0.4			G2/225
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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REPORT NUMBER: P1357680
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8
2.5°	3646.9	3641.0	3670.7	3658.8	3682.7	3670.7	3670.7	3706.5	3736.3	3778.0	3807.8
5°	3444.3	3450.3	3444.3	3503.9	3503.9	3509.9	3557.5	3652.9	3724.4	3772.1	3801.8
7.5°	3182.1	3194.0	3217.9	3283.4	3325.1	3354.9	3444.3	3545.6	3664.8	3754.2	3861.4
10°	2967.6	2949.7	3003.3	3074.8	3134.4	3164.2	3313.2	3474.1	3635.0	3784.0	3873.4
12.5°	2812.7	2812.7	2842.4	2908.0	2973.5	3021.2	3188.1	3384.7	3599.2	3784.0	3950.8
15°	2782.9	2794.8	2806.7	2830.5	2890.1	2914.0	3074.8	3319.2	3557.5	3837.6	4004.5
17.5°	2884.2	2872.2	2860.3	2872.2	2896.1	2908.0	3027.2	3265.5	3533.7	3843.6	4034.2
20°	3158.3	3134.4	3116.6	3027.2	3009.3	3021.2	3068.9	3247.7	3539.6	3927.0	4159.4
22.5°	3539.6	3551.6	3480.1	3331.1	3259.6	3253.6	3194.0	3313.2	3575.4	3992.5	4266.6
25°	4087.9	4034.2	3962.7	3784.0	3635.0	3581.4	3456.2	3450.3	3652.9	4111.7	4421.6
27.5°	4642.1	4612.3	4499.1	4248.8	4081.9	4004.5	3778.0	3664.8	3766.1	4254.7	4600.4
30°	5261.8	5261.8	5077.1	4797.0	4576.5	4433.5	4165.3	3950.8	3956.8	4445.4	4856.6
32.5°	5899.4	5863.7	5684.9	5273.7	5053.2	4910.2	4552.7	4332.2	4260.7	4713.6	5208.2
35°	6358.3	6370.2	6203.3	5839.8	5524.0	5386.9	5065.2	4814.9	4654.0	5089.0	5655.1
37.5°	6775.4	6787.3	6686.0	6328.5	6048.4	5911.3	5547.8	5375.0	5130.7	5625.3	6191.4
40°	6984.0	6954.2	6924.4	6793.3	6632.4	6525.1	6149.7	5923.3	5708.7	6203.3	6775.4
42.5°	7138.9	7138.9	7091.2	7150.8	7150.8	7079.3	6787.3	6584.7	6370.2	7007.8	7395.1
45°	7317.7	7240.2	7240.2	7293.8	7442.8	7490.5	7514.3	7323.6	7127.0	7806.3	8068.5
47.5°	7502.4	7520.3	7472.6	7538.1	7746.7	7955.3	8265.1	8092.3	7877.8	8753.8	8831.2
50°	7734.8	7758.6	7758.6	7901.6	8134.0	8378.4	9141.1	8962.3	8604.8	9826.4	9671.5
52.5°	7794.4	7806.3	7985.1	8146.0	8485.6	8819.3	10017.1	9760.9	9379.5	10803.7	10404.4
55°	7687.1	7776.5	8098.3	8408.2	8896.8	9296.1	10851.4	10529.6	9945.6	11548.6	10982.4
57.5°	7931.4	7967.2	8265.1	8616.7	9296.1	9808.5	11673.7	11214.9	10338.9	12162.3	11214.9
60°	8449.9	8426.0	8688.2	9081.5	9868.1	10529.6	12561.6	11798.8	10666.6	12263.6	10756.0
62.5°	9611.9	9492.7	9588.0	9945.6	10827.5	11727.3	13473.3	12275.6	10464.0	11262.5	9206.7
65°	11185.1	11149.3	11089.7	11465.1	12674.8	13443.5	14611.5	12174.3	9451.0	9504.6	7401.1
67.5°	12591.4	12639.1	12603.3	13604.4	15636.4	16339.6	15821.2	11441.3	7830.1	6781.3	4761.2
70°	13133.7	13229.0	13860.6	15767.5	18508.7	19325.1	16369.4	9576.1	5422.7	3664.8	2341.9
72.5°	11775.0	11947.8	13086.0	16846.1	19944.8	19462.1	13723.6	6608.5	2860.3	1930.7	1305.0
75°	8140.0	8318.8	10046.9	14128.8	15517.3	14724.7	8426.0	2848.4	1477.8	1126.3	804.5
77.5°	3194.0	3658.8	4791.0	7883.8	9510.6	9331.8	3992.5	983.2	822.3	685.3	524.4
80°	1072.6	1215.6	1781.7	3110.6	4219.0	4457.3	1454.0	500.6	476.7	417.1	327.7
82.5°	387.3	435.0	762.8	1173.9	1924.8	1936.7	470.8	268.2	292.0	250.3	172.8
85°	131.1	143.0	178.8	363.5	470.8	506.5	131.1	101.3	119.2	107.3	77.5
87.5°	11.9	11.9	11.9	17.9	17.9	17.9	17.9	23.8	23.8	17.9	17.9
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: P1357680
CATALOG NUMBER: GSS-SB5B-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8	3807.8
2.5°	3813.8	3831.6	3843.6	3867.4	3897.2	3903.1	3927.0	3932.9	3921.0	3932.9	3921.0
5°	3849.5	3879.3	3903.1	3938.9	3962.7	3992.5	3986.6	3968.7	3968.7	3938.9	3986.6
7.5°	3897.2	3938.9	3956.8	3992.5	3998.5	3980.6	3956.8	3950.8	3891.2	3891.2	3903.1
10°	3962.7	3998.5	4016.4	4028.3	3992.5	3962.7	3915.1	3885.3	3861.4	3837.6	3843.6
12.5°	4010.4	4046.2	4046.2	4004.5	3962.7	3915.1	3873.4	3813.8	3795.9	3766.1	3766.1
15°	4040.2	4099.8	4058.1	3992.5	3909.1	3843.6	3778.0	3724.4	3700.5	3694.6	3718.4
17.5°	4117.7	4147.5	4046.2	3932.9	3843.6	3754.2	3682.7	3641.0	3611.2	3605.2	3652.9
20°	4207.1	4183.2	4010.4	3867.4	3766.1	3646.9	3587.3	3575.4	3563.5	3599.2	3599.2
22.5°	4296.4	4254.7	3974.7	3813.8	3652.9	3569.4	3515.8	3551.6	3557.5	3581.4	3605.2
25°	4427.5	4326.2	3962.7	3730.3	3521.8	3462.2	3468.1	3515.8	3527.7	3527.7	3539.6
27.5°	4570.6	4445.4	3968.7	3605.2	3390.7	3372.8	3414.5	3432.4	3450.3	3432.4	3438.3
30°	4773.2	4570.6	3938.9	3462.2	3277.5	3307.2	3331.1	3325.1	3247.7	3229.8	3241.7
32.5°	5071.1	4743.4	3915.1	3349.0	3217.9	3217.9	3194.0	3122.5	3045.1	2973.5	2997.4
35°	5410.8	4957.9	3825.7	3259.6	3158.3	3134.4	3039.1	2919.9	2776.9	2693.5	2699.4
37.5°	5768.3	5154.5	3730.3	3158.3	3062.9	3003.3	2866.3	2681.6	2538.5	2455.1	2443.2
40°	6233.1	5375.0	3587.3	3021.2	2931.8	2836.5	2681.6	2478.9	2335.9	2270.4	2306.1
42.5°	6703.9	5631.3	3420.5	2830.5	2759.0	2699.4	2526.6	2330.0	2192.9	2151.2	2175.0
45°	7228.3	5893.5	3247.7	2604.1	2568.3	2556.4	2407.4	2252.5	2133.3	2073.7	2067.8
47.5°	7764.6	6167.6	3009.3	2401.5	2383.6	2461.1	2347.8	2216.8	2115.4	2020.1	2014.1
50°	8366.4	6435.7	2687.5	2145.2	2228.7	2407.4	2365.7	2222.7	2049.9	1900.9	1877.1
52.5°	8902.8	6531.1	2347.8	1942.6	2109.5	2413.4	2383.6	2187.0	1960.5	1781.7	1757.9
55°	9266.3	6370.2	2055.9	1763.9	2020.1	2371.7	2359.8	2133.3	1871.1	1680.4	1656.6
57.5°	9290.1	5899.4	1775.8	1614.9	1877.1	2252.5	2288.3	2026.1	1734.1	1573.2	1555.3
60°	8718.0	5124.7	1549.3	1483.8	1722.2	2097.6	2157.2	1877.1	1608.9	1436.1	1424.2
62.5°	7436.8	4099.8	1334.8	1340.8	1573.2	1889.0	2002.2	1751.9	1483.8	1316.9	1299.1
65°	5917.3	3134.4	1185.8	1215.6	1382.5	1686.4	1859.2	1626.8	1358.7	1197.8	1173.9
67.5°	3974.7	2163.1	1024.9	1084.5	1197.8	1477.8	1716.2	1495.7	1203.7	1072.6	1054.7
70°	1895.0	1257.4	881.9	953.4	1024.9	1251.4	1507.6	1311.0	1078.6	971.3	965.4
72.5°	*1054.7*	*804.5*	*762.8*	*816.4*	*858.1*	*1048.8*	*1275.2*	*1185.8*	*965.4*	*923.6*	*917.7*
75°	673.4	572.1	607.8	673.4	697.2	828.3	1102.4	1060.7	870.0	893.9	893.9
77.5°	417.1	393.3	464.8	524.4	542.3	679.3	905.8	899.8	727.0	715.1	631.7
80°	268.2	262.2	333.7	339.7	369.5	518.4	721.0	691.2	548.2	500.6	470.8
82.5°	143.0	149.0	202.6	214.5	208.6	315.8	494.6	488.6	405.2	351.6	333.7
85°	53.6	53.6	77.5	95.3	101.3	160.9	262.2	268.2	220.5	166.9	172.8
87.5°	11.9	11.9	11.9	17.9	17.9	35.8	47.7	53.6	59.6	29.8	17.9
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: SP1-2407-184-4

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

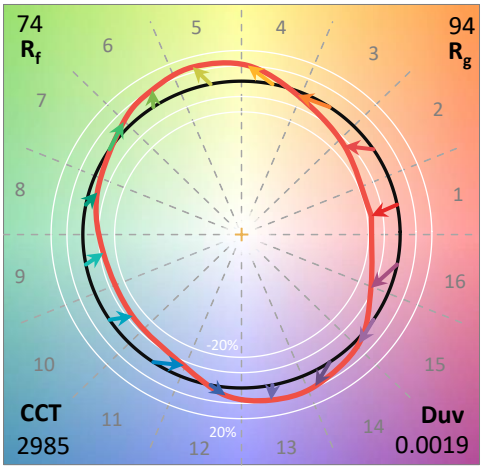
Test Information

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

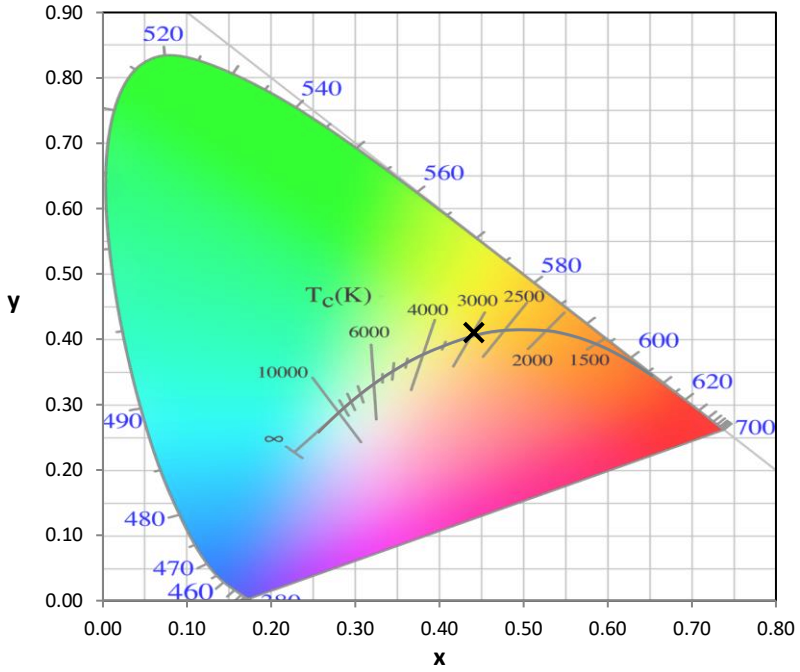
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

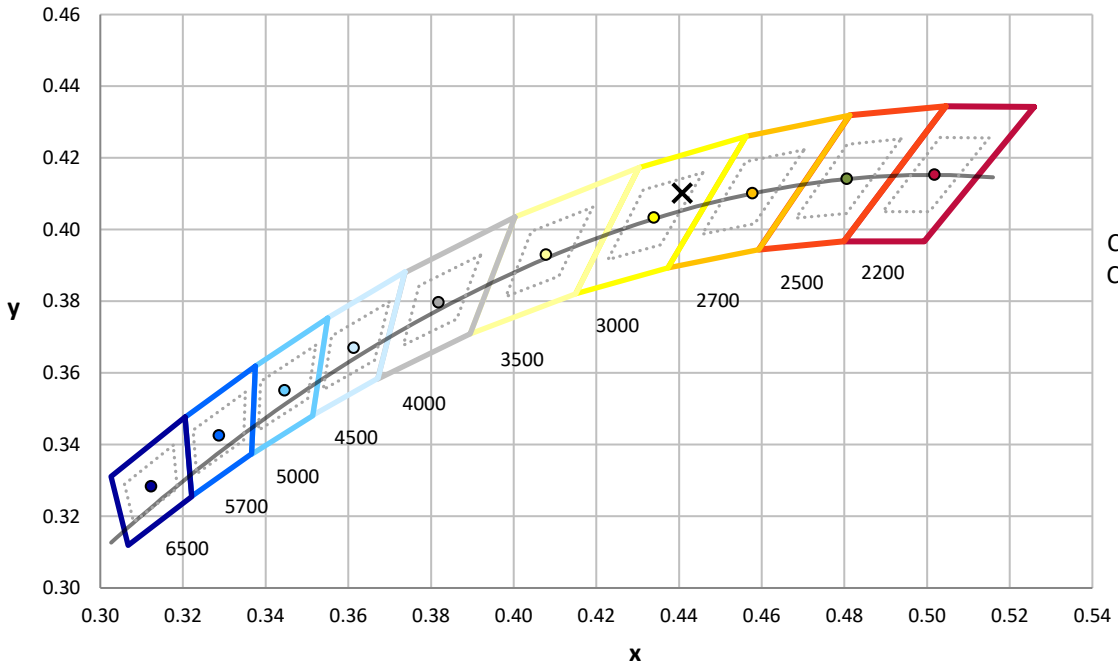
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

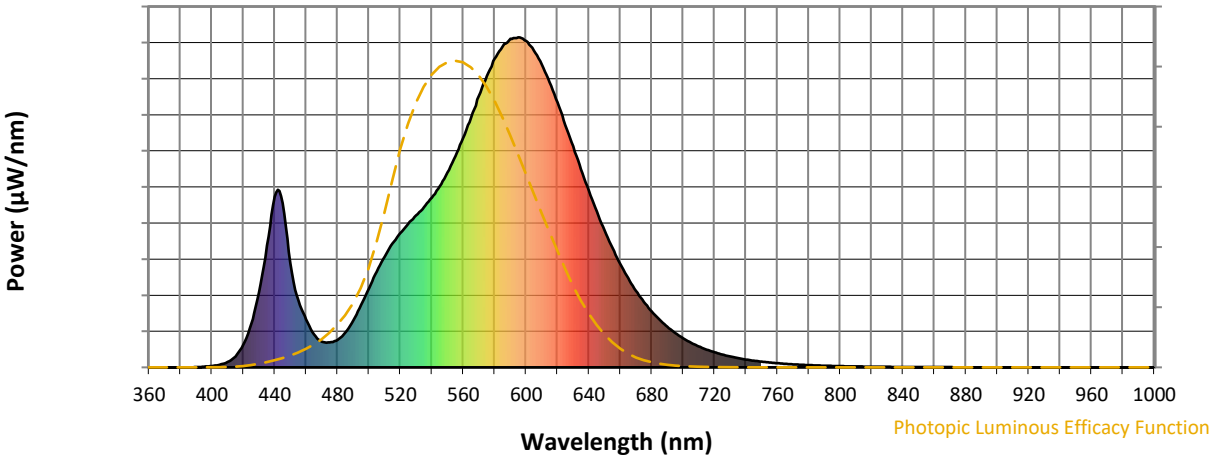


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

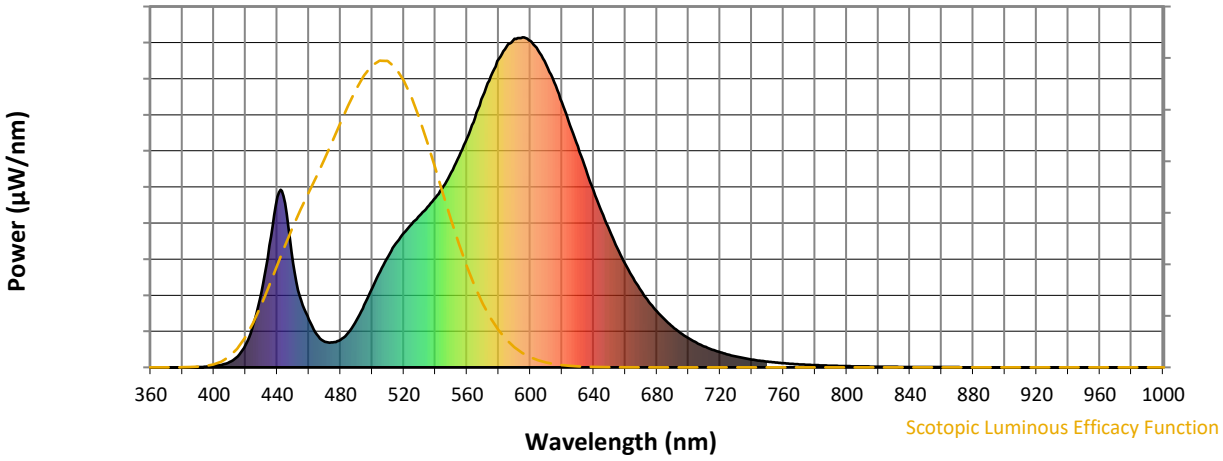


Photopic Lumens: NR

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	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

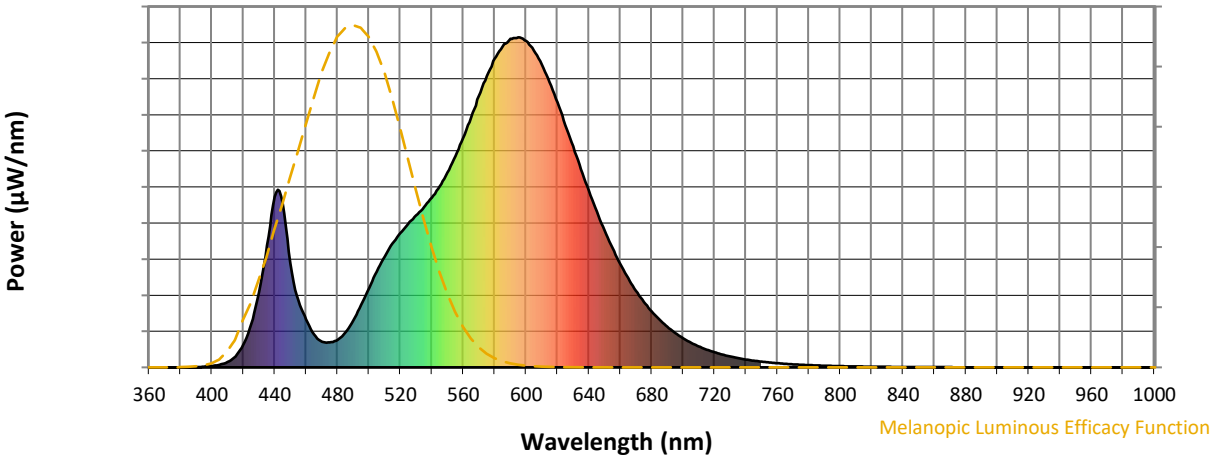


Scotopic Lumens: NR **S/P: 1.19**

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			

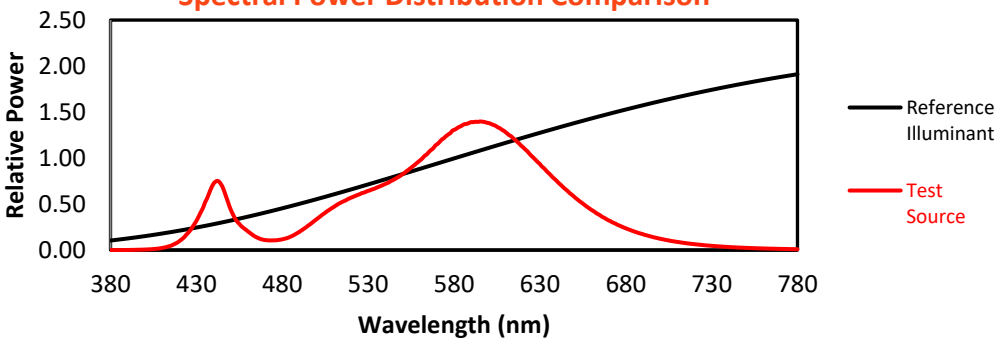
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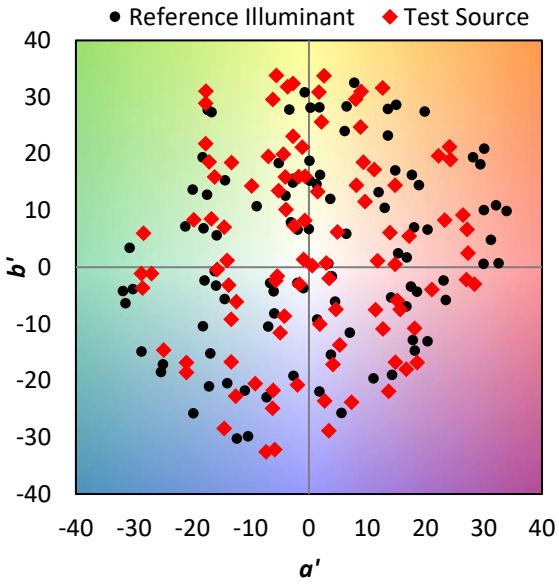
Summary

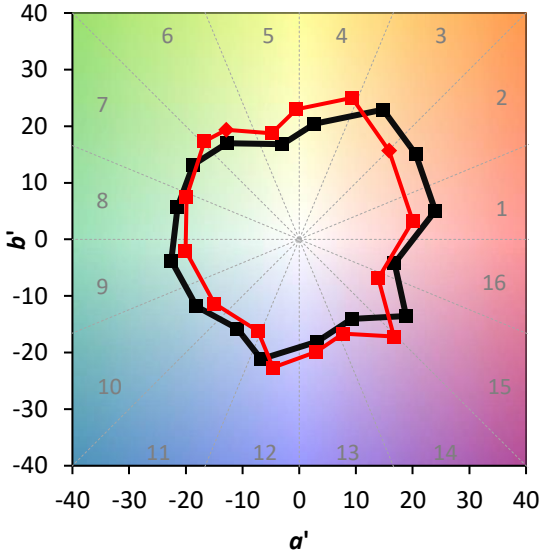
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

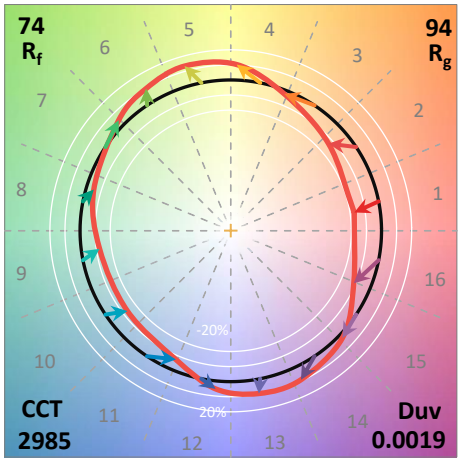
Spectral Power Distribution Comparison

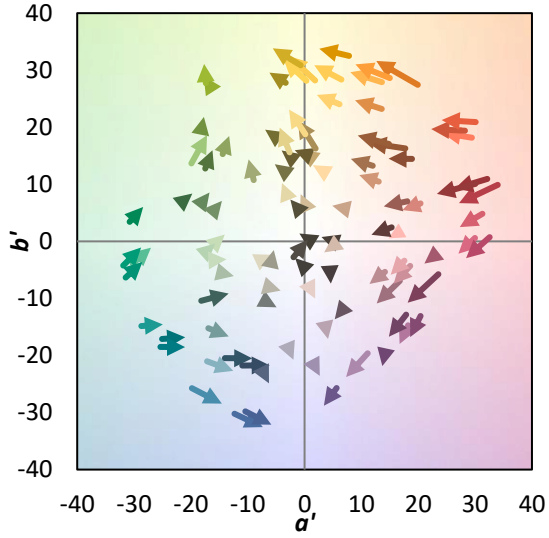


Color Vector Graphics







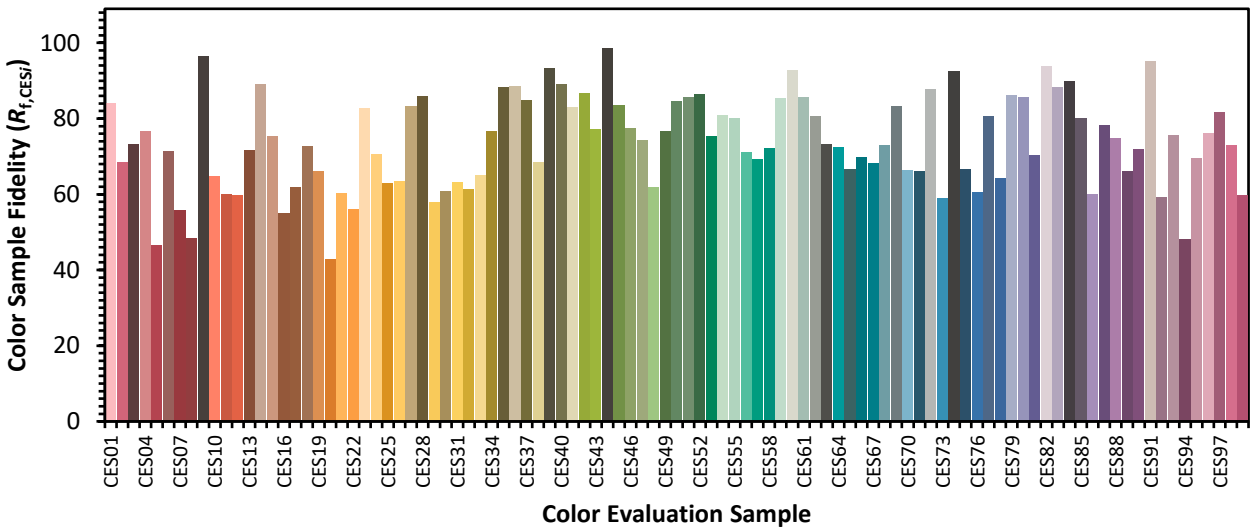


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Individual Sample Fidelity Index ($R_{f,i}$)

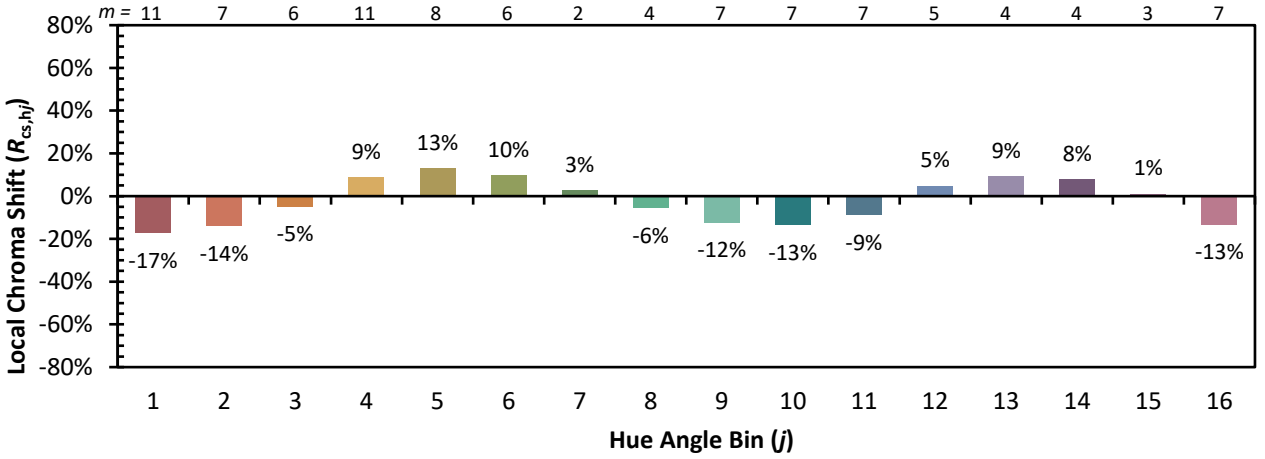
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

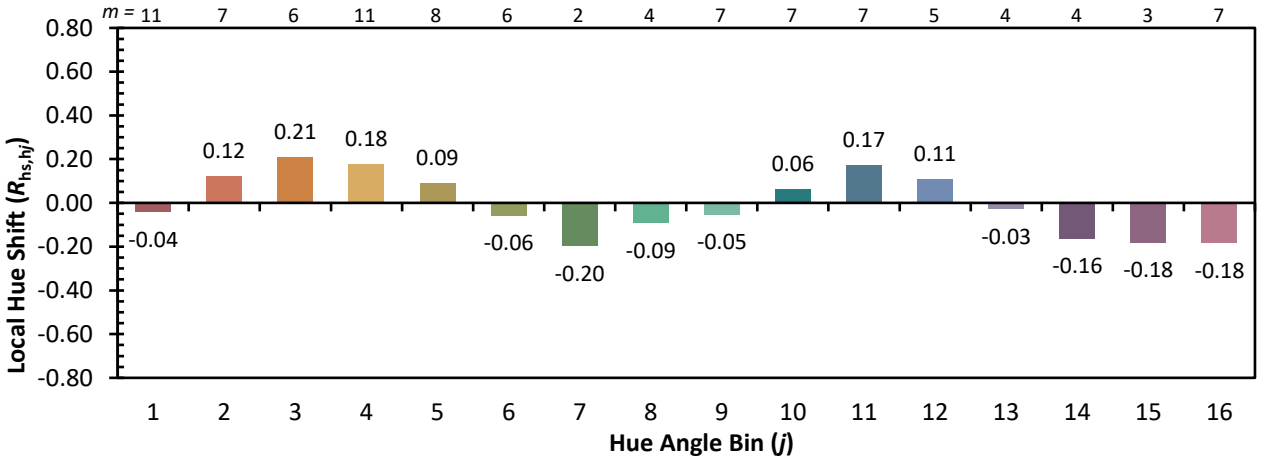


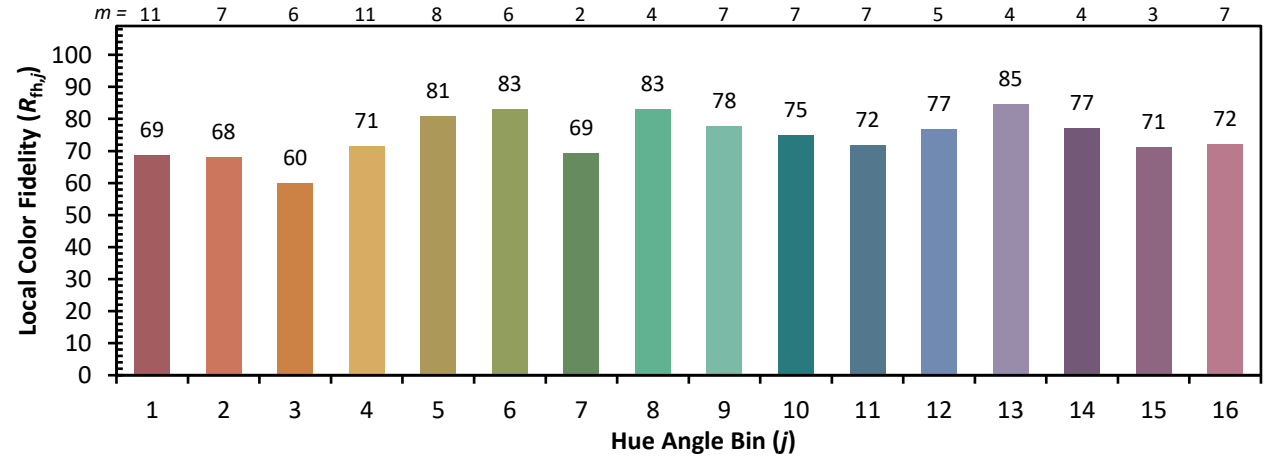
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Color Rendition by Hue-Angle Bin



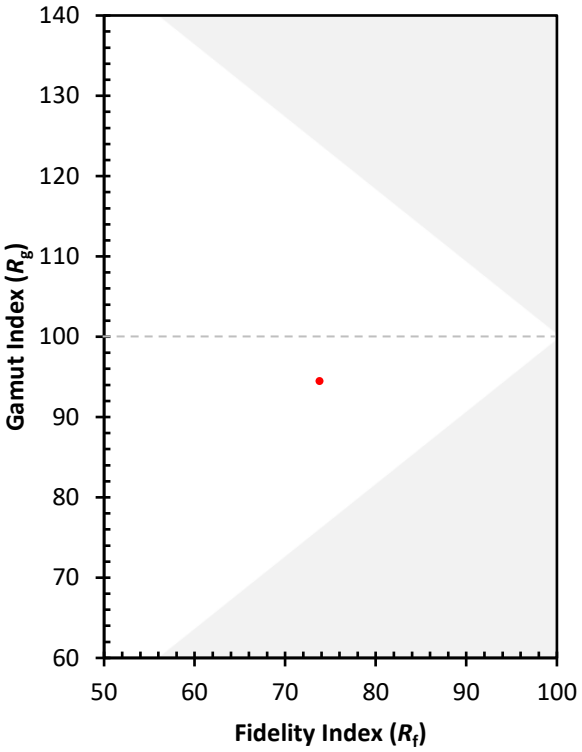


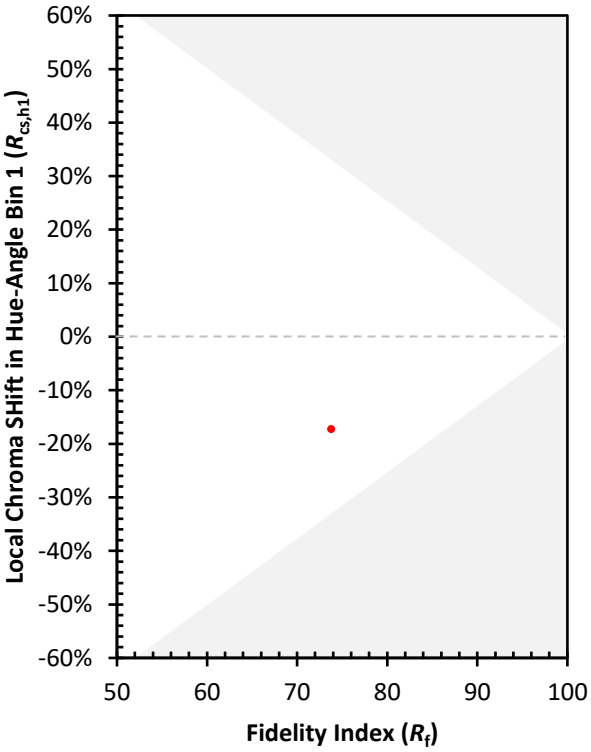


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Measure Comparisons





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