Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1501033

Luminaire Tested: GSS-SB6A-730-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1501033
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-730-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26671.2 lumens
Efficiency:	N/A
Efficacy:	156.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

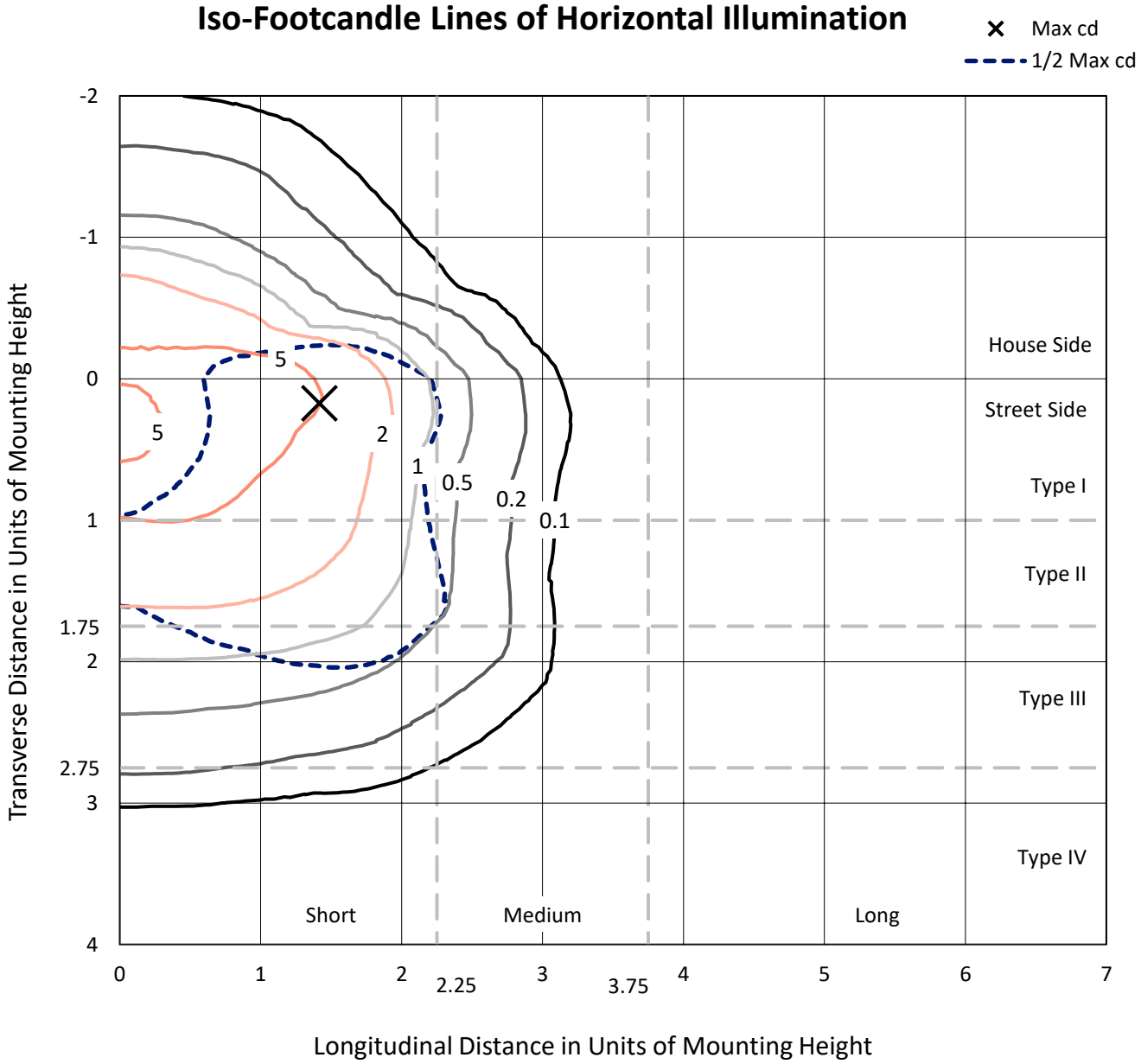
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501033
CATALOG NUMBER: GSS-SB6A-730-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



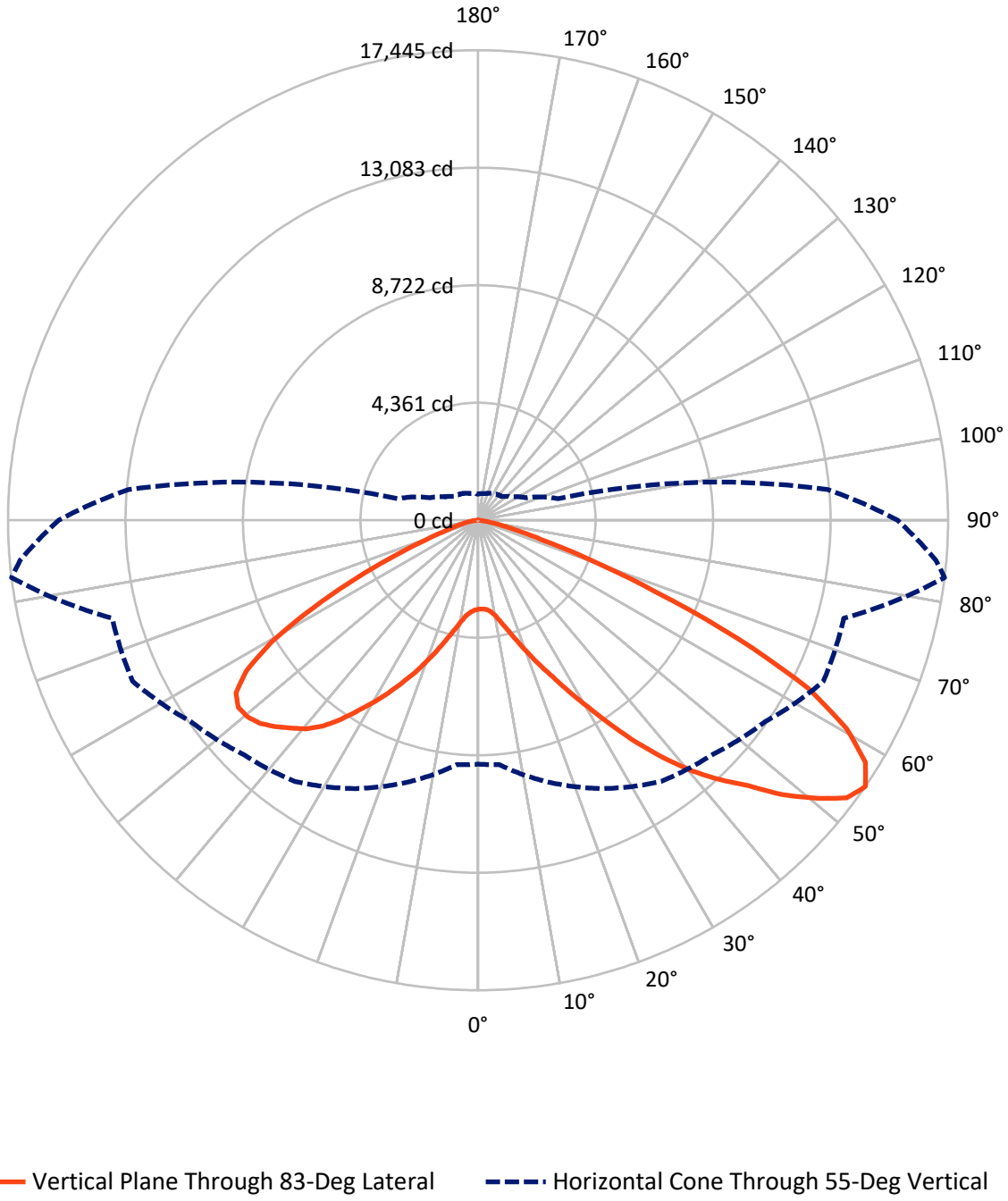
Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1501033
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Luminous Intensity Polar Plot



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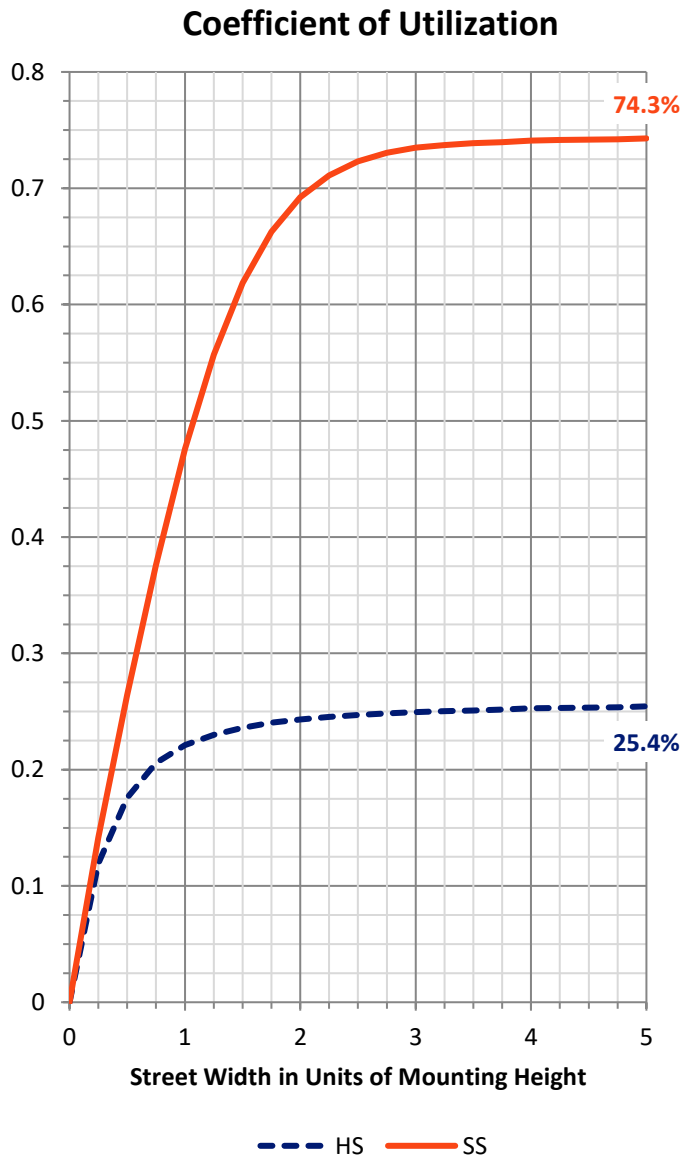
REPORT NUMBER: P1501033
CATALOG NUMBER: GSS-SB6A-730-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6844.4	0.0	6844.4
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	19826.8	0.0	19826.8
	% Fixture	74.3	0.0	74.3
Total	Lumens	26671.2	0.0	26671.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	319.0	1.2
10°-20°	1039.2	3.9
20°-30°	2080.5	7.8
30°-40°	3701.6	13.9
40°-50°	5578.1	20.9
50°-60°	6797.3	25.5
60°-70°	5496.6	20.6
70°-80°	1505.5	5.6
80°-90°	153.3	0.6
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°	26671.2	100.0
0°-180°	26671.2	100.0



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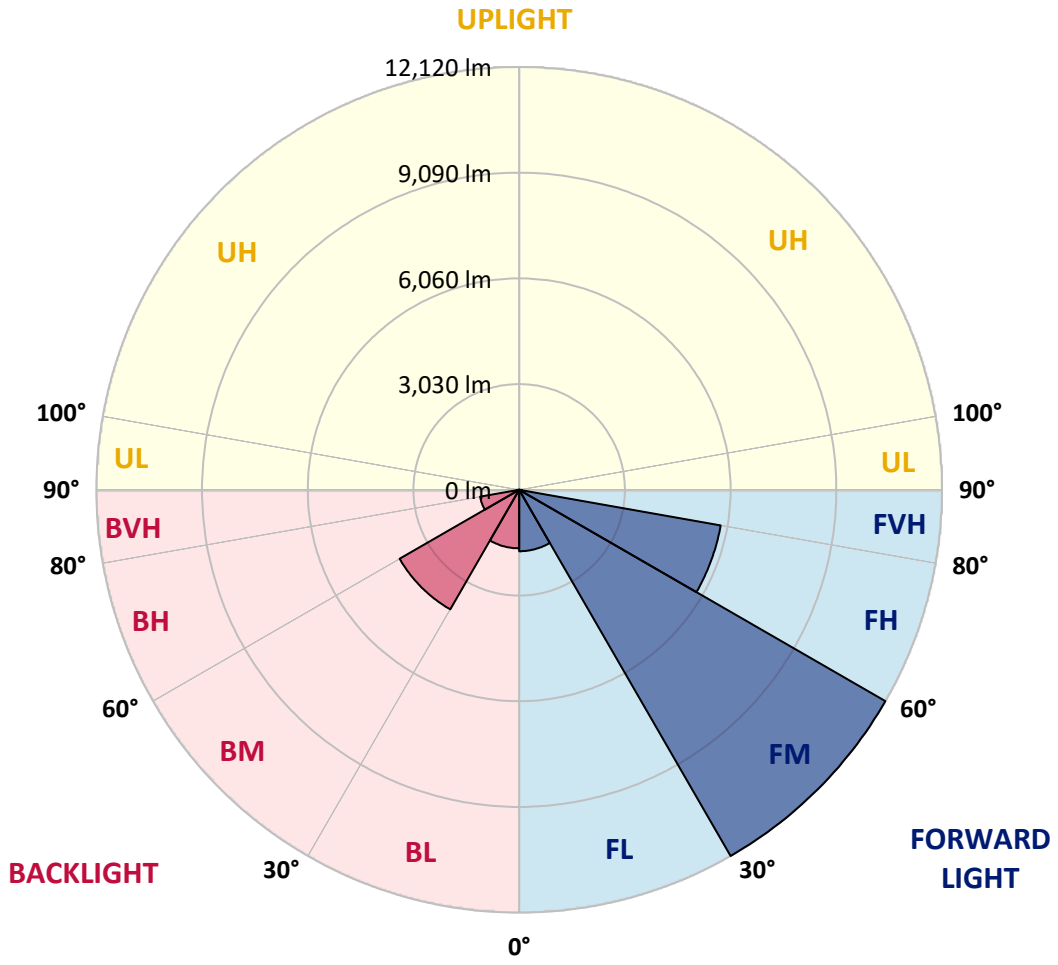
Scaled Data Report

REPORT NUMBER: P1501033
CATALOG NUMBER: GSS-SB6A-730-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1761.0	6.6			
FM	(30°-60°)	12120.2	45.4			
FH	(60°-80°)	5865.7	22.0			G3/7500
FVH	(80°-90°)	79.9	0.3			G1/100
BL	(0°-30°)	1677.7	6.3	B3/2500		
BM	(30°-60°)	3956.8	14.8	B3/5000		
BH	(60°-80°)	1136.4	4.3	B3/2500		G3/2500
BVH	(80°-90°)	73.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	*3301.6*	3301.6
2.5°	3206.8	3200.8	3194.9	3189.0	3200.8	3218.6	3236.4	3248.3	3277.9	*3301.6*	3289.8
5°	2951.9	2940.0	2951.9	2999.3	3040.8	3111.9	3183.1	3230.5	3295.7	*3325.3*	3337.2
7.5°	2726.6	2714.8	2726.6	2785.9	2857.0	2969.7	3117.9	3236.4	3355.0	*3426.1*	3437.9
10°	2726.6	2732.6	2732.6	2756.3	2791.8	2904.5	3082.3	3307.5	3515.0	*3615.8*	3639.5
12.5°	2815.6	2815.6	2815.6	2845.2	2868.9	2957.8	3159.3	3437.9	3769.9	*3918.1*	3935.9
15°	2934.1	2928.2	2946.0	2963.7	3005.2	3094.1	3295.7	3627.6	4048.5	*4273.7*	4297.4
17.5°	3100.1	3088.2	3106.0	3147.5	3206.8	3307.5	3509.1	3888.4	4433.8	*4718.3*	4753.8
20°	3283.8	3277.9	3313.5	3378.7	3461.7	3586.1	3817.3	4202.6	4872.4	*5234.0*	5299.2
22.5°	3503.1	3491.3	3556.5	3675.0	3787.7	3929.9	4208.5	4611.6	5376.2	*5808.9*	5874.1
25°	3752.1	3752.1	3841.0	3983.3	4155.2	4410.0	4688.6	5133.2	5969.0	*6431.3*	6532.1
27.5°	4161.1	4190.7	4226.3	4374.5	4617.5	4961.3	5257.7	5761.5	6615.1	*7196.0*	7231.5
30°	4825.0	4813.1	4872.4	4973.2	5174.7	5536.3	5980.8	6520.2	7433.1	*8043.6*	8132.5
32.5°	5423.6	5441.4	5524.4	5714.1	5957.1	6265.4	6798.8	7462.7	8322.2	*9027.6*	9069.1
35°	6028.3	6040.1	6200.1	6484.7	6846.2	7190.0	7770.9	8423.0	9288.4	*10124.1*	10236.8
37.5°	6875.9	6864.0	7024.1	7267.1	7753.2	8286.6	8754.9	9377.3	10213.1	*11191.1*	11321.5
40°	7510.1	7575.3	7877.6	8185.9	8642.3	9193.5	9590.7	10177.5	10971.8	*12234.3*	12352.9
42.5°	8162.1	8215.5	8618.6	9080.9	9561.0	9934.5	10242.7	10788.0	11576.4	*13159.0*	13224.2
45°	8701.5	8772.7	9235.0	9821.8	10319.8	10699.1	10805.8	11315.6	12192.8	*14048.1*	14148.9
47.5°	9045.3	9122.4	9667.7	10355.3	10865.1	11268.1	11232.6	11949.8	12850.8	*15227.7*	15192.1
50°	9282.4	9329.9	9922.6	10657.6	11321.5	11588.2	11742.3	12667.0	13526.5	*16217.6*	16087.2
52.5°	9454.3	9531.4	10070.8	10876.9	11576.4	11926.1	12341.0	13496.9	13994.8	*17124.5*	16834.1
55°	*9051.3*	*9110.5*	*10058.9*	*10989.6*	*11837.2*	*12299.5*	*13022.7*	*14143.0*	*14054.1*	*17444.6*	*17053.4*
57.5°	8636.3	8683.8	9561.0	10959.9	12121.7	12761.9	13799.2	14226.0	13526.5	*16952.6*	16460.6
60°	8114.7	8150.3	9027.6	10645.8	12127.6	13123.5	14196.3	13621.4	12548.5	*15713.8*	15245.5
62.5°	7154.5	7154.5	8120.7	9798.1	11831.3	13307.2	14089.6	12477.4	11238.5	*13763.6*	13117.5
65°	6206.1	6164.6	6816.6	8286.6	11042.9	13259.8	13289.4	11031.0	9205.4	*10616.1*	10112.3
67.5°	5174.7	5180.6	5565.9	6727.7	8944.6	12269.9	11600.1	8523.7	6413.5	*7148.5*	6887.7
70°	3503.1	3592.1	3983.3	4884.2	6745.5	8695.6	9235.0	5773.4	4001.1	*4439.7*	4226.3
72.5°	1333.7	1351.5	1807.9	2560.7	4261.9	5228.0	6443.2	3230.5	2341.4	*2448.1*	2459.9
75°	563.1	586.8	770.6	1078.8	1890.9	2851.1	3390.5	1636.0	1422.6	*1464.1*	1452.2
77.5°	379.4	391.2	468.3	580.9	853.6	1144.0	1416.7	924.7	871.3	*818.0*	794.3
80°	284.5	284.5	337.9	391.2	480.1	586.8	616.5	468.3	521.6	*432.7*	420.9
82.5°	183.8	195.6	213.4	231.2	272.7	290.4	249.0	254.9	302.3	*225.2*	213.4
85°	88.9	94.8	100.8	106.7	106.7	100.8	88.9	112.6	154.1	*94.8*	88.9
87.5°	11.9	11.9	11.9	11.9	11.9	11.9	5.9	5.9	5.9	*5.9*	5.9
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: P1501033
CATALOG NUMBER: GSS-SB6A-730-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6	3301.6
2.5°	3307.5	3331.2	3349.0	3360.9	3390.5	3384.6	3402.4	3414.2	3426.1	3443.9	3420.2
5°	3366.8	3408.3	3455.7	3491.3	3526.9	3544.6	3550.6	3562.4	3568.3	3580.2	3574.3
7.5°	3497.2	3544.6	3615.8	3651.3	3681.0	3681.0	3663.2	3657.3	3639.5	3651.3	3651.3
10°	3716.5	3787.7	3864.7	3870.6	3835.1	3793.6	3728.4	3692.8	3645.4	3633.5	3621.7
12.5°	4036.6	4131.5	4190.7	4149.2	4024.8	3870.6	3698.8	3538.7	3414.2	3360.9	3349.0
15°	4398.2	4516.7	4528.6	4410.0	4184.8	3811.4	3449.8	3272.0	3206.8	3206.8	3200.8
17.5°	4896.1	4979.1	4931.7	4647.1	4143.3	3532.8	3272.0	3242.3	3260.1	3283.8	3283.8
20°	5417.7	5512.6	5317.0	4813.1	3888.4	3366.8	3289.8	3313.5	3355.0	3378.7	3372.7
22.5°	6040.1	6087.5	5708.2	4819.0	3615.8	3325.3	3325.3	3355.0	3384.6	3420.2	3420.2
25°	6680.3	6662.5	6069.7	4599.7	3461.7	3313.5	3301.6	3325.3	3337.2	3355.0	3349.0
27.5°	7397.5	7302.7	6348.3	4250.0	3414.2	3277.9	3218.6	3194.9	3206.8	3224.6	3230.5
30°	8221.4	7996.2	6573.6	4030.7	3396.4	3194.9	3052.7	2987.5	2975.6	2999.3	2999.3
32.5°	9175.7	8689.7	6709.9	4001.1	3378.7	3046.7	2857.0	2732.6	2708.9	2720.7	2750.4
35°	10153.8	9525.5	6674.3	4078.1	3384.6	2928.2	2649.6	2483.6	2459.9	2471.8	2501.4
37.5°	11179.2	10319.8	6538.0	4196.7	3337.2	2768.1	2459.9	2258.4	2222.8	2246.5	2258.4
40°	11973.5	10989.6	6200.1	4244.1	3254.2	2566.6	2240.6	2068.7	1973.9	1967.9	1997.6
42.5°	12708.5	11517.1	5832.6	4167.0	3082.3	2353.2	2015.3	1843.4	1695.3	1582.6	1582.6
45°	13443.5	12050.6	5459.2	3947.7	2797.8	2128.0	1778.2	1547.1	1375.2	1292.2	1298.1
47.5°	14178.5	12566.3	5014.7	3615.8	2513.3	1890.9	1523.4	1339.6	1221.1	1155.9	1155.9
50°	14860.2	12939.7	4445.6	3088.2	2187.2	1653.8	1345.5	1238.8	1149.9	1090.7	1078.8
52.5°	15458.9	13188.7	3675.0	2448.1	1831.6	1387.0	1250.7	1167.7	1102.5	1037.3	1019.5
55°	*15565.6*	*13022.7*	*3076.4*	*1967.9*	*1511.5*	*1244.8*	*1179.6*	*1108.4*	*1019.5*	*989.9*	*972.1*
57.5°	14907.6	12145.4	2596.2	1659.7	1292.2	1144.0	1120.3	1037.3	966.2	936.5	918.8
60°	13787.3	10550.9	2145.7	1422.6	1149.9	1049.2	1078.8	995.8	883.2	865.4	847.6
62.5°	11772.0	8233.3	1713.0	1197.4	1043.2	978.0	1007.7	889.1	794.3	770.6	764.6
65°	9152.0	5891.9	1440.4	1055.1	960.3	906.9	895.1	788.4	717.2	699.4	699.4
67.5°	6389.8	3746.2	1203.3	966.2	853.6	818.0	812.1	740.9	693.5	675.7	675.7
70°	3912.1	2270.2	1013.6	883.2	752.8	687.6	729.1	717.2	646.1	628.3	622.4
72.5°	2033.1	1357.4	889.1	812.1	634.2	586.8	652.0	658.0	598.7	622.4	616.5
75°	1179.6	942.5	776.5	717.2	503.8	492.0	569.0	628.3	580.9	598.7	586.8
77.5°	675.7	604.6	598.7	586.8	397.1	403.1	509.8	563.1	497.9	515.7	474.2
80°	373.4	391.2	414.9	367.5	278.6	314.2	409.0	450.5	379.4	373.4	343.8
82.5°	195.6	243.0	278.6	237.1	160.0	189.7	278.6	278.6	243.0	231.2	225.2
85°	88.9	100.8	130.4	118.5	59.3	71.1	130.4	142.3	124.5	112.6	106.7
87.5°	5.9	5.9	5.9	5.9	5.9	5.9	11.9	17.8	5.9	5.9	5.9
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

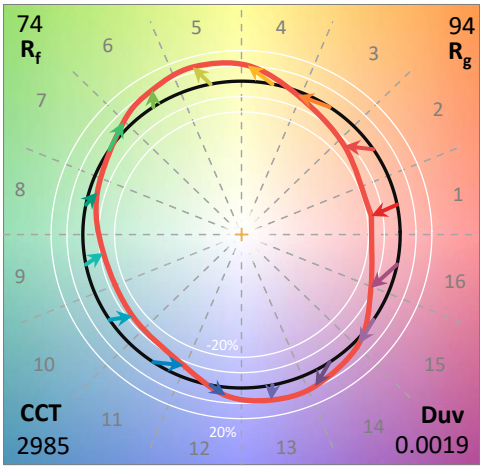
Test Information

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

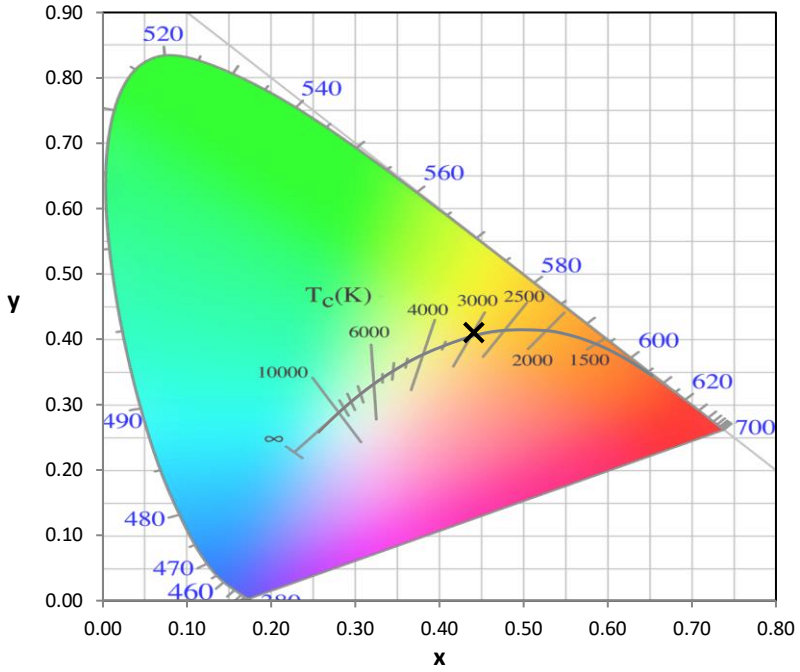
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

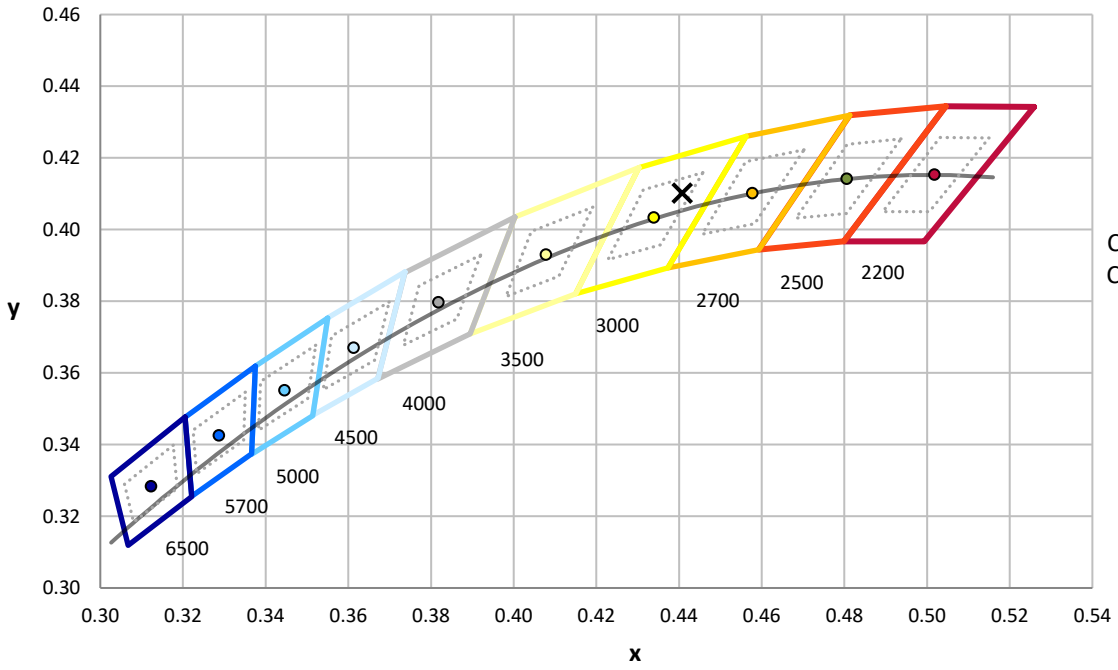
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

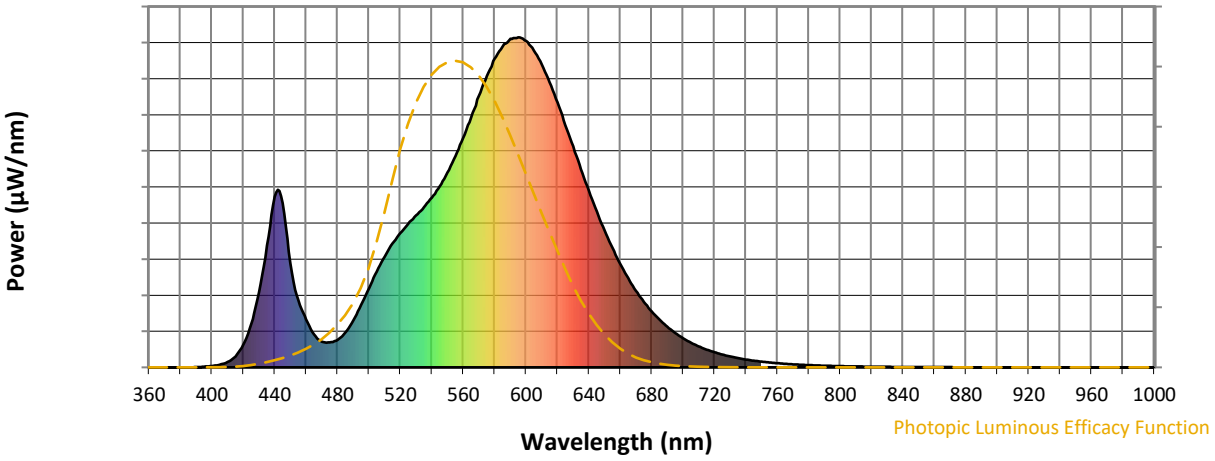


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

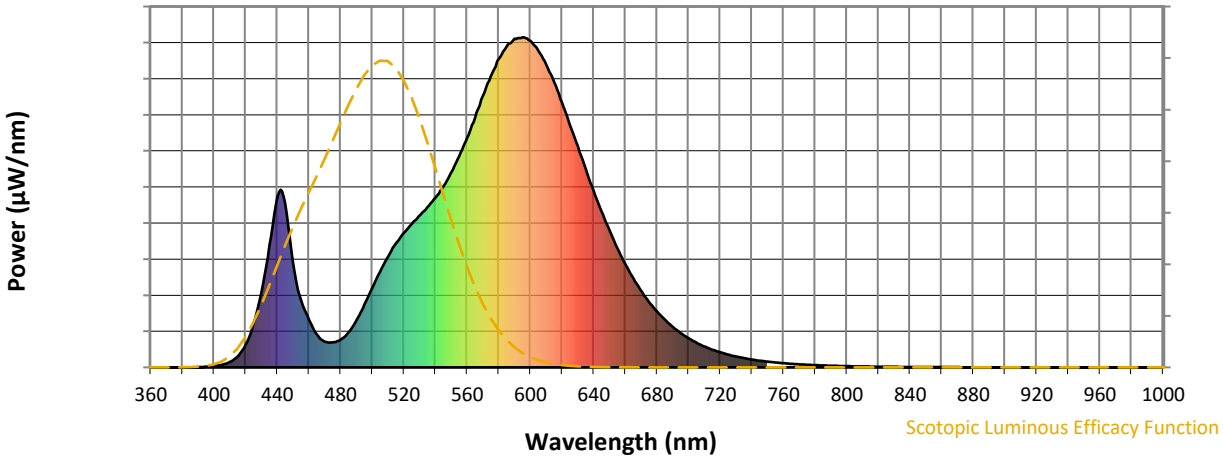


Photopic Lumens: NR

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

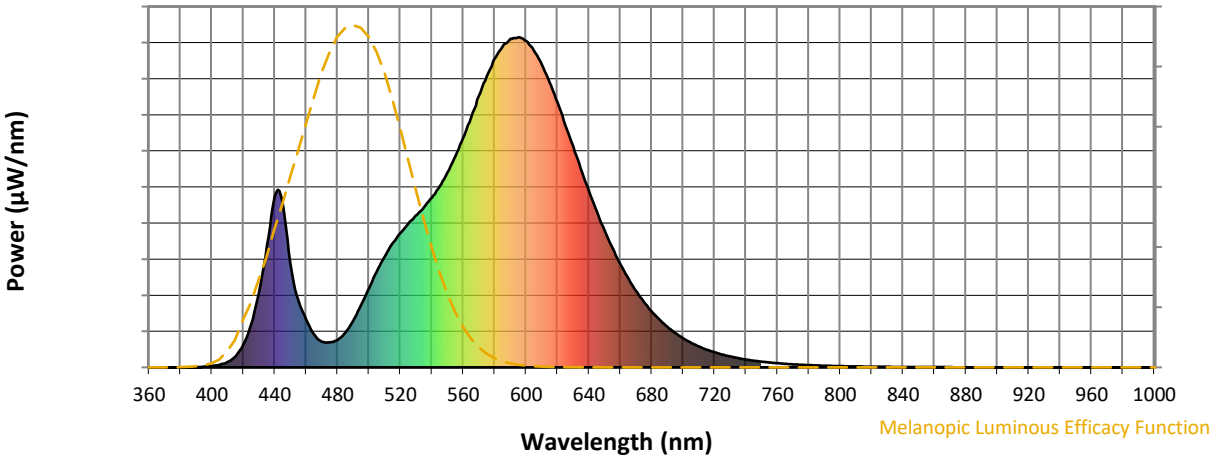


Scotopic Lumens: NR **S/P: 1.19**

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			

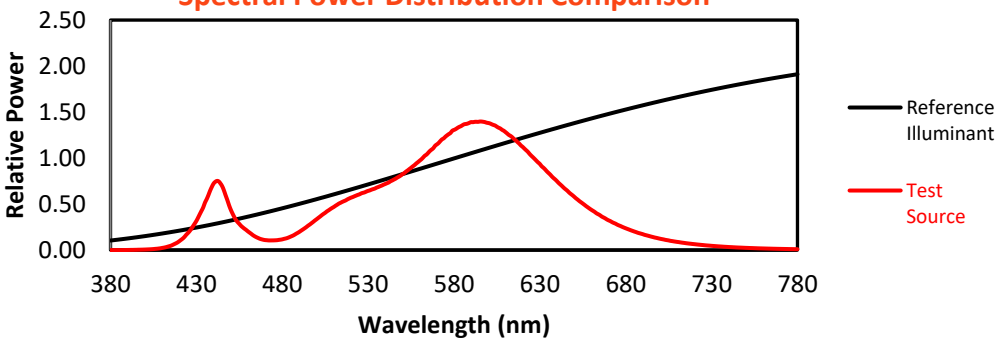
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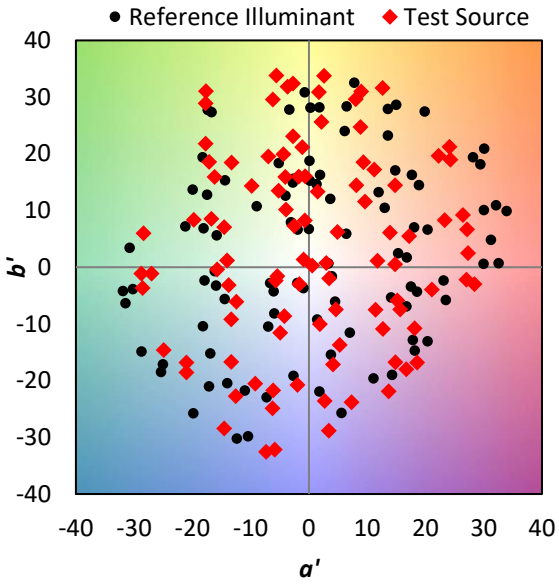
Summary

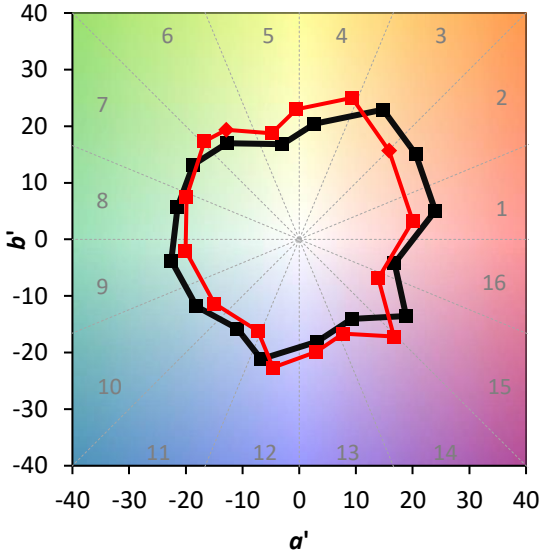
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

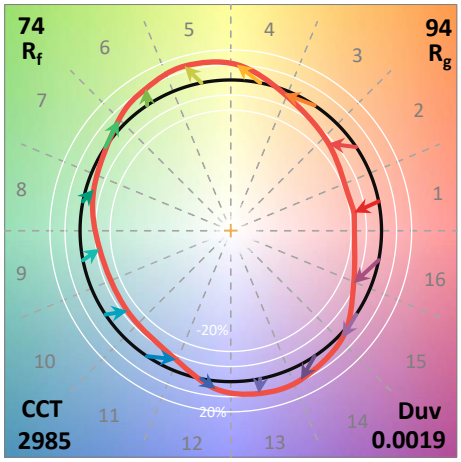
Spectral Power Distribution Comparison

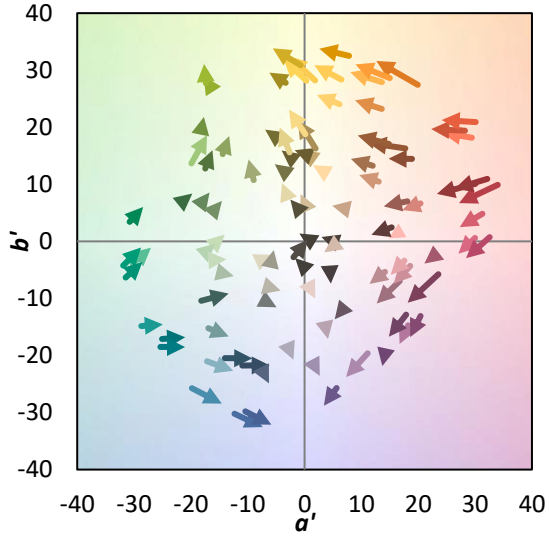


Color Vector Graphics







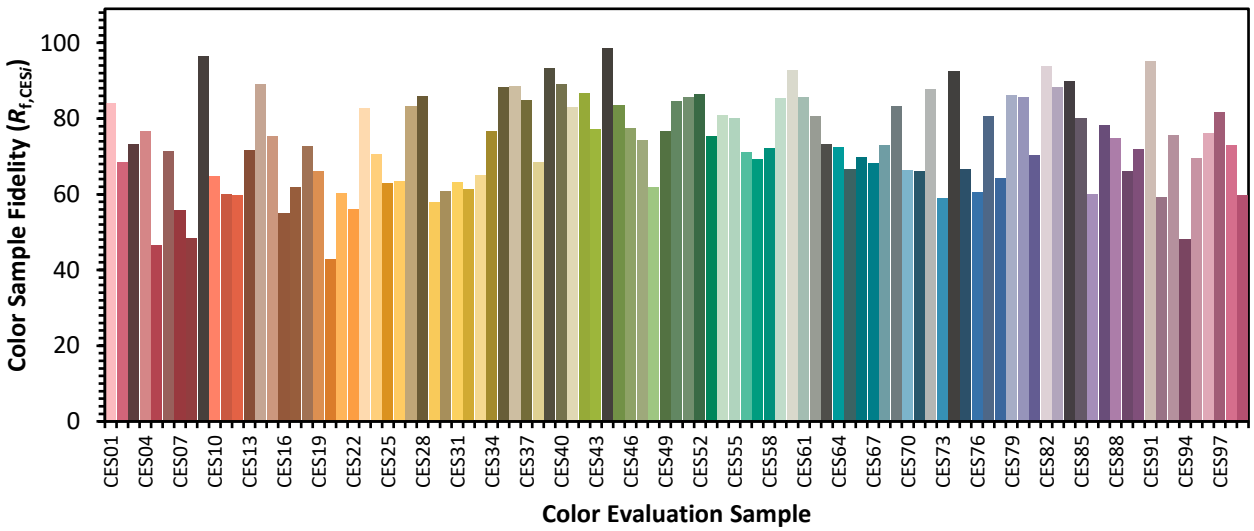


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Individual Sample Fidelity Index ($R_{f,i}$)

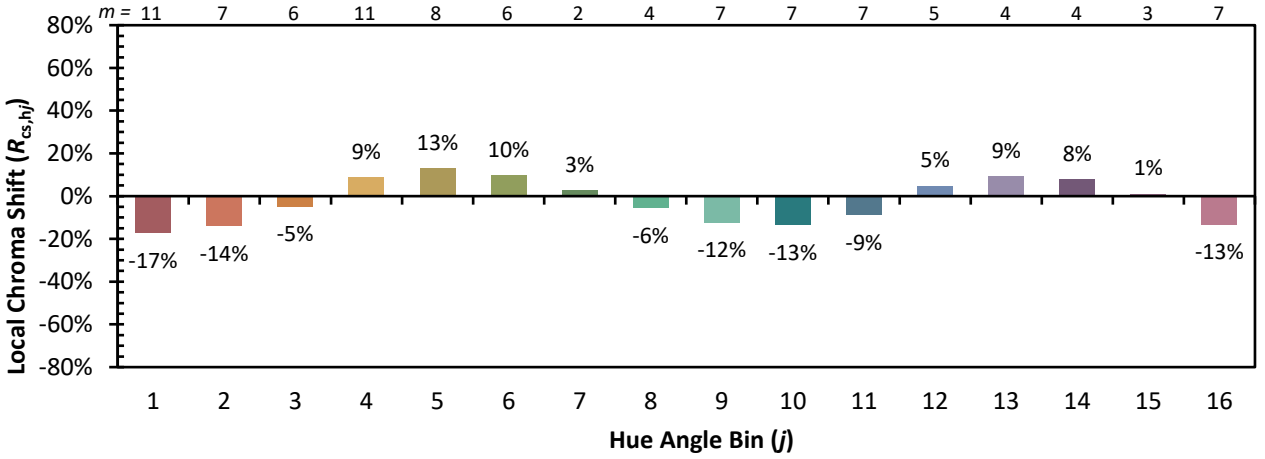
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

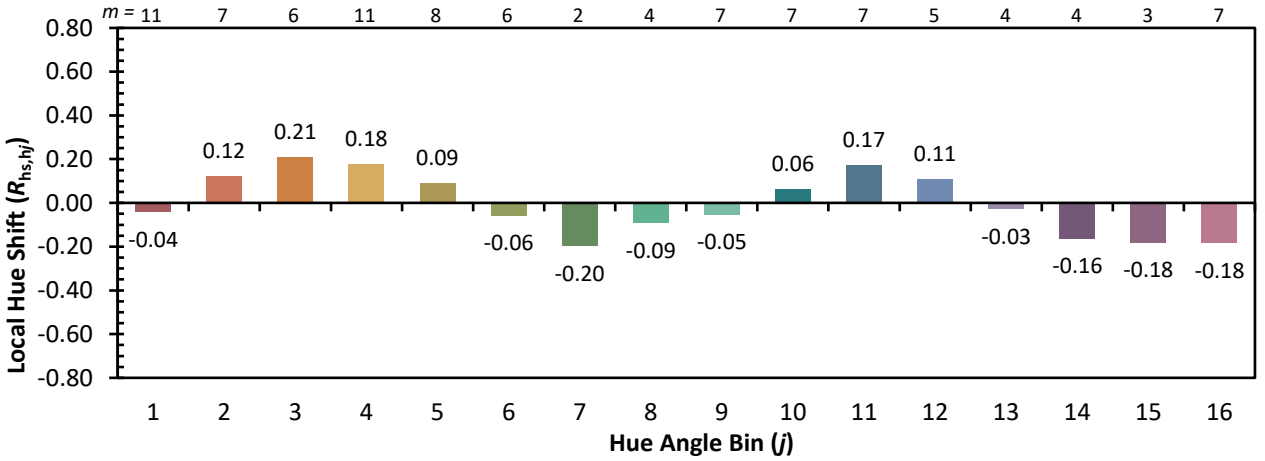


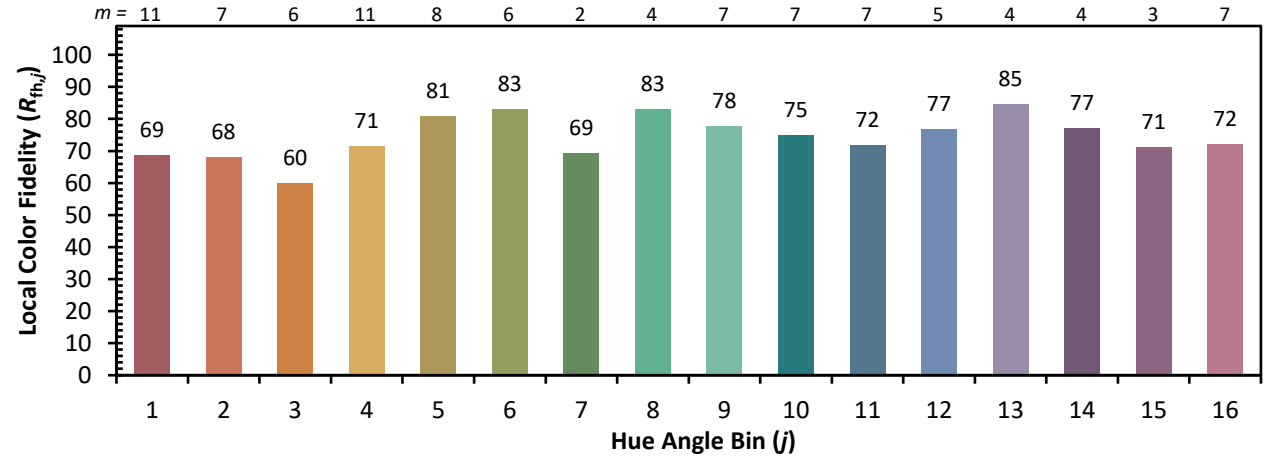
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Color Rendition by Hue-Angle Bin



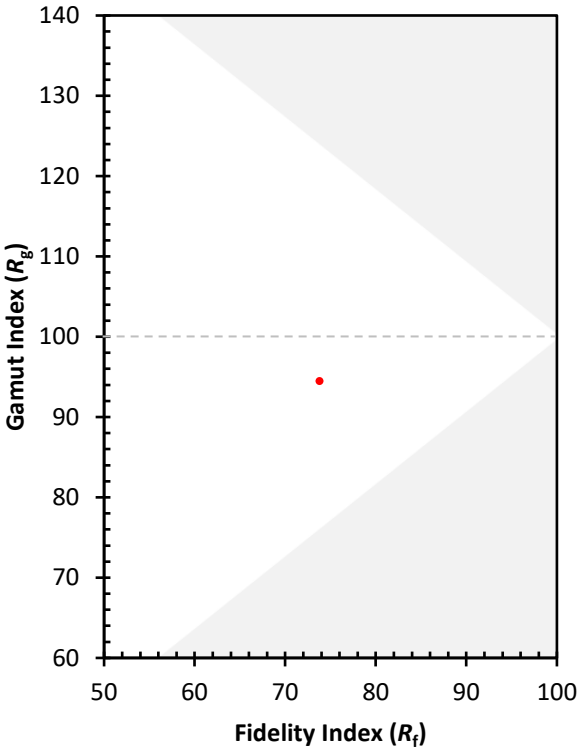


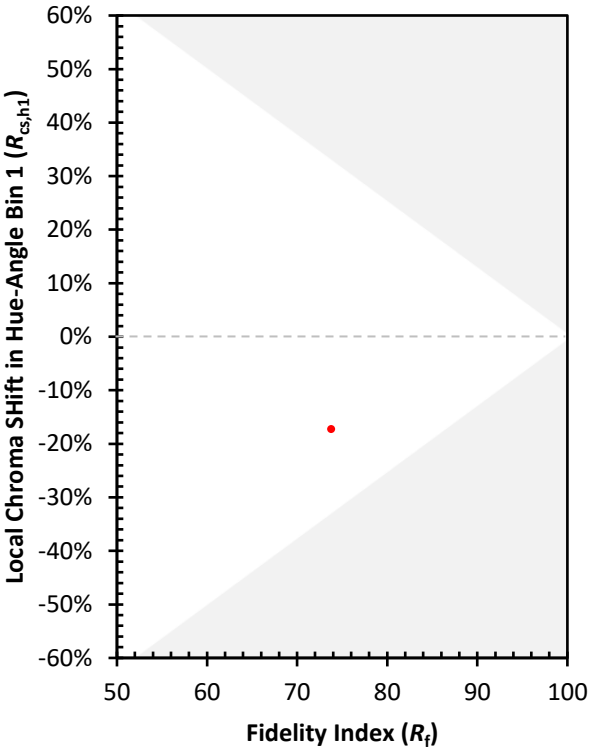


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Measure Comparisons





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