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: P1367259

Luminaire Tested: **GSS-SB6A-727-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:	P1367259
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23181.5 lumens
Efficiency:	N/A
Efficacy:	136.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

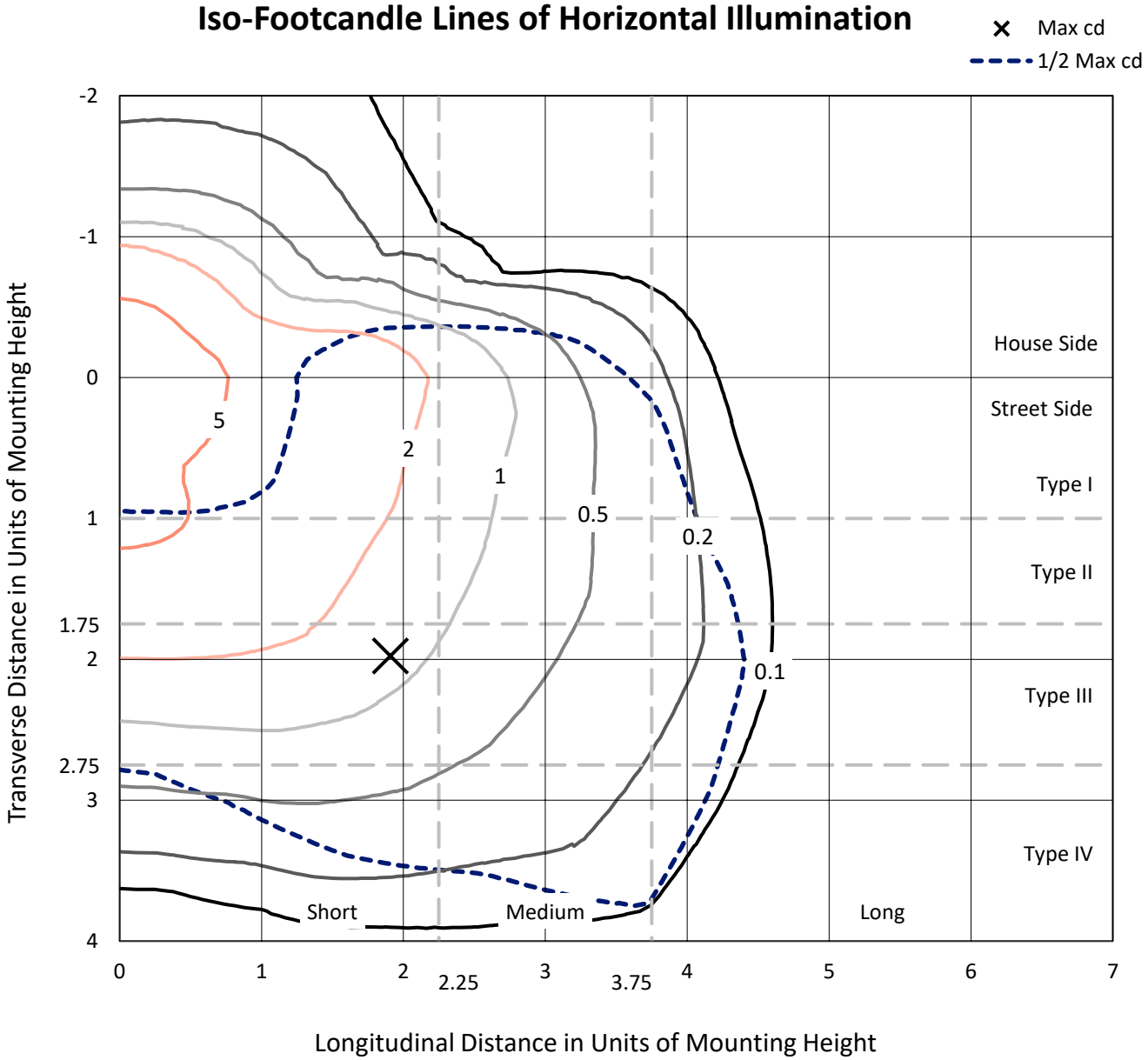
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367259
CATALOG NUMBER: GSS-SB6A-727-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



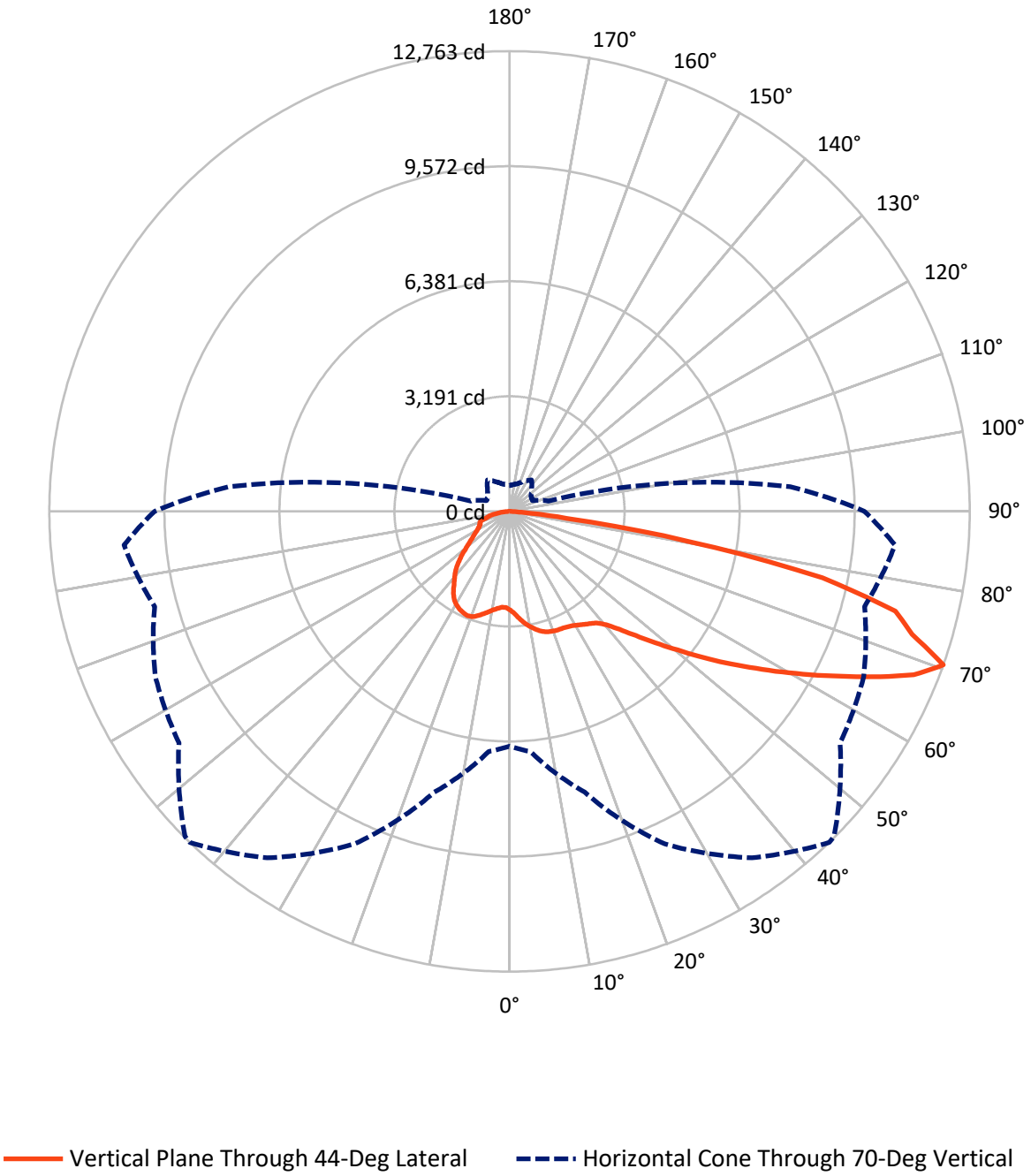
Based on 20 foot mounting height. Maximum calculated value = 8.4 fc
Type IV - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1367259
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Luminous Intensity Polar Plot



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Scaled Data Report

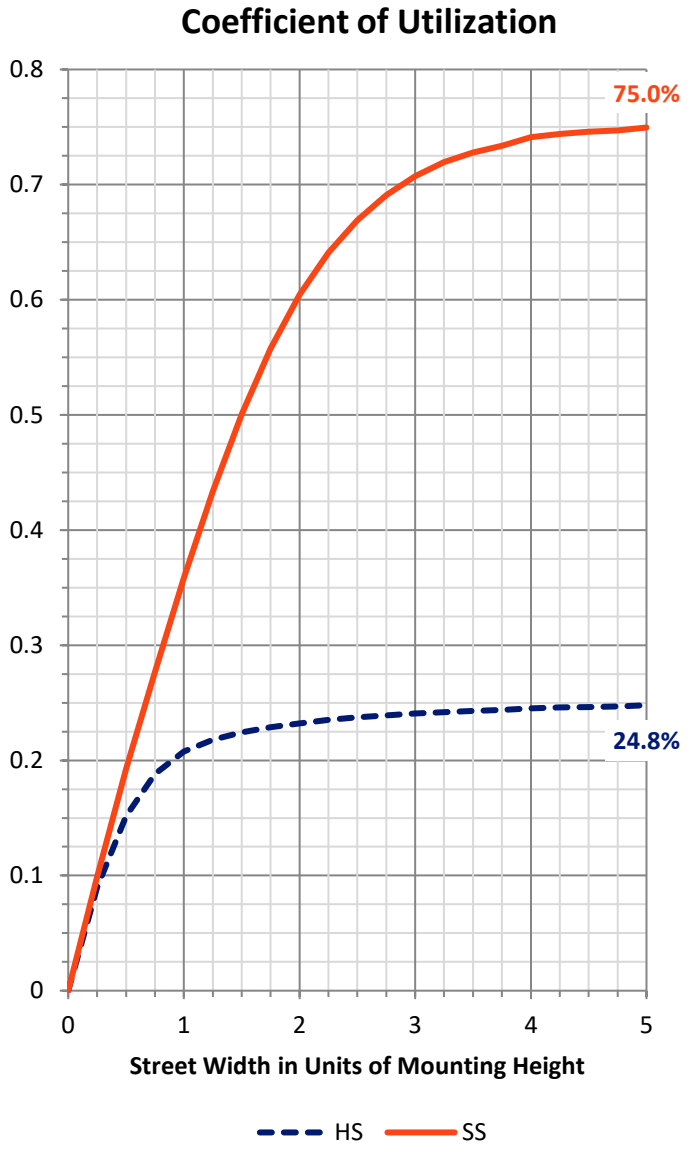
REPORT NUMBER: P1367259
CATALOG NUMBER: GSS-SB6A-727-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5808.6	0.0	5808.6
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	17373.0	0.0	17373.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	23181.5	0.0	23181.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	276.5	1.2
10°-20°	907.5	3.9
20°-30°	1561.6	6.7
30°-40°	2201.4	9.5
40°-50°	3046.2	13.1
50°-60°	4524.0	19.5
60°-70°	6046.1	26.1
70°-80°	4265.1	18.4
80°-90°	353.2	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°	23181.5	100.0
0°-180°	23181.5	100.0



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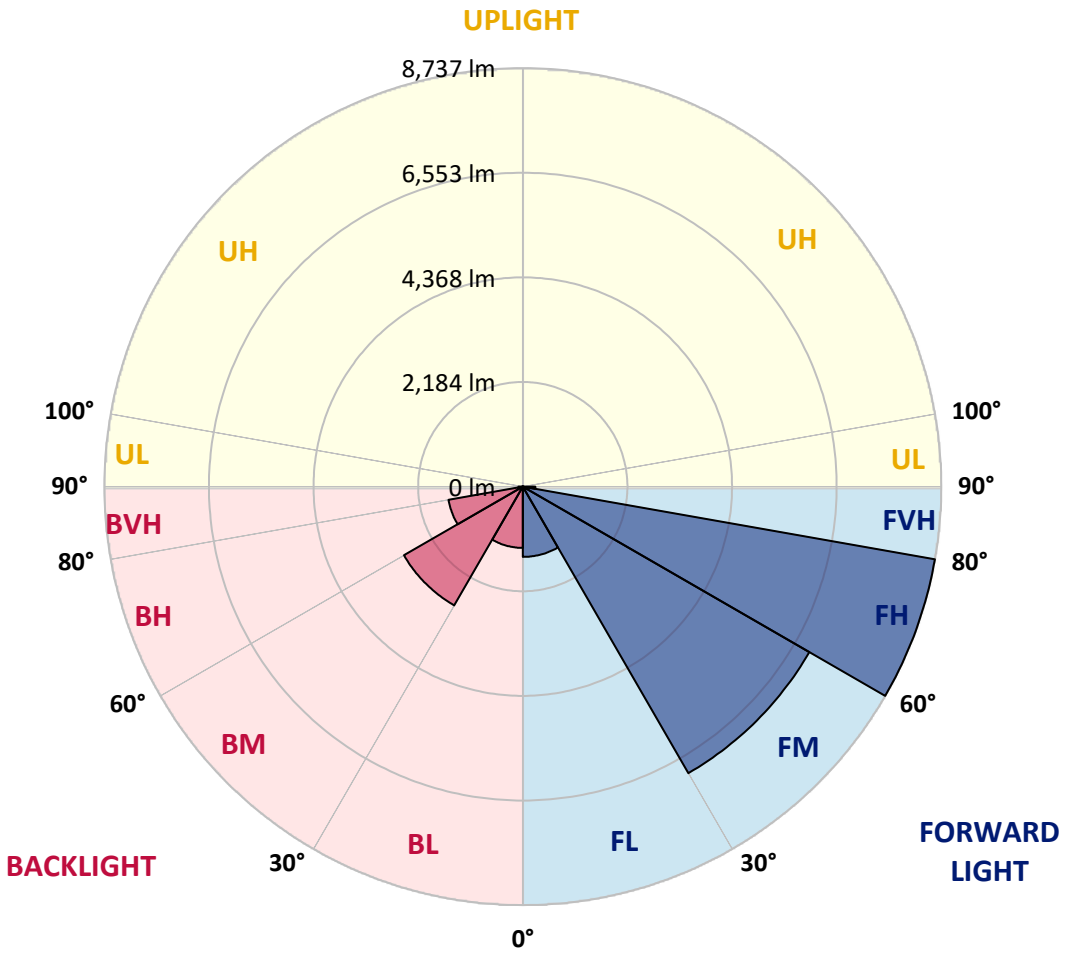
Scaled Data Report

REPORT NUMBER: P1367259
CATALOG NUMBER: GSS-SB6A-727-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1467.1	6.3			
FM	(30°-60°)	6907.6	29.8			
FH	(60°-80°)	8737.0	37.7			G4/12000
FVH	(80°-90°)	261.4	1.1			G3/500
BL	(0°-30°)	1278.5	5.5	B3/2500		
BM	(30°-60°)	2864.0	12.4	B3/5000		
BH	(60°-80°)	1574.2	6.8	B3/2500		G3/2500
BVH	(80°-90°)	91.8	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°	2739.3	2739.3	2739.3	2739.3	2739.3	*2739.3*	2739.3	2739.3	2739.3	2739.3	2739.3
2.5°	2941.8	2924.9	2908.1	2902.4	2879.9	*2846.2*	2846.2	2834.9	2806.8	2784.3	2767.4
5°	3133.1	3138.7	3110.6	3088.1	3054.3	*2998.1*	3003.7	2953.1	2896.8	2834.9	2789.9
7.5°	3318.7	3318.7	3284.9	3256.8	3211.8	*3144.3*	3144.3	3065.6	2998.1	2913.7	2851.8
10°	3487.4	3476.2	3431.2	3397.4	3335.6	*3262.4*	3256.8	3178.1	3093.7	2998.1	2913.7
12.5°	3616.8	3616.8	3571.8	3515.5	3448.1	*3369.3*	3363.7	3279.3	3194.9	3093.7	2992.4
15°	3740.5	3712.4	3673.0	3599.9	3521.2	*3459.3*	3448.1	3374.9	3290.6	3200.6	3088.1
17.5°	3785.5	3774.3	3723.7	3650.5	3577.4	*3509.9*	3509.9	3442.4	3380.6	3290.6	3178.1
20°	3774.3	3757.4	3712.4	3650.5	3594.3	*3538.0*	3538.0	3487.4	3453.7	3369.3	3268.1
22.5°	3718.0	3701.2	3673.0	3616.8	3588.7	*3554.9*	3554.9	3526.8	3515.5	3464.9	3369.3
25°	3701.2	3689.9	3650.5	3599.9	3571.8	*3566.2*	3571.8	3577.4	3588.7	3549.3	3470.6
27.5°	3712.4	3712.4	3678.7	3628.0	3594.3	*3599.9*	3605.5	3639.3	3673.0	3650.5	3583.0
30°	3785.5	3768.7	3746.2	3695.5	3656.2	*3661.8*	3661.8	3729.3	3763.0	3734.9	3684.3
32.5°	3909.3	3892.4	3858.7	3751.8	3712.4	*3740.5*	3751.8	3808.0	3830.5	3802.4	3779.9
35°	4196.2	4213.0	4100.5	3909.3	3802.4	*3824.9*	3836.2	3875.5	3903.7	3892.4	3869.9
37.5°	4719.3	4724.9	4584.3	4241.2	3993.7	*3926.2*	3931.8	3988.0	4021.8	3982.4	3965.5
40°	5371.8	5377.4	5180.5	4713.6	4297.4	*4128.7*	4123.0	4134.3	4184.9	4117.4	4106.2
42.5°	6080.5	6001.7	5833.0	5298.6	4747.4	*4466.2*	4415.5	4381.8	4443.7	4359.3	4303.0
45°	6755.5	6699.2	6468.6	5917.4	5287.4	*4910.5*	4859.9	4691.1	4792.4	4724.9	4623.7
47.5°	7318.0	7273.0	7098.6	6586.7	5900.5	*5444.9*	5366.1	5101.8	5281.8	5248.0	5124.3
50°	7734.2	7689.2	7571.1	7256.1	6676.7	*6041.1*	5968.0	5647.4	5833.0	5894.9	5799.3
52.5°	8038.0	8026.7	7981.7	7931.1	7464.2	*6733.0*	6648.6	6249.2	6553.0	6671.1	6643.0
55°	8499.2	8476.7	8493.6	8577.9	8307.9	*7469.8*	7346.1	6879.2	7295.5	7514.8	7559.8
57.5°	8937.9	8937.9	9084.2	9303.5	9269.8	*8262.9*	8116.7	7616.1	8195.4	8302.3	8516.1
60°	9348.5	9387.9	9590.4	10074.2	10169.8	*9123.6*	8949.2	8465.4	9050.4	9168.6	9556.7
62.5°	9174.2	9269.8	9916.7	10698.5	11013.5	*10046.0*	9871.7	9399.2	10012.3	9871.7	10220.4
65°	8285.4	8431.7	9432.9	10737.9	11834.7	*11058.5*	10912.3	10451.0	10541.0	9978.5	10591.6
67.5°	7351.7	7565.5	8729.8	10259.8	12048.5	*12093.5*	11964.1	11097.9	10535.4	10091.0	10968.5
70°	*6513.6*	*6688.0*	*8060.5*	*10175.4*	*11727.9*	*12762.9*	*12734.7*	*11193.5*	*10839.1*	*10192.3*	*10732.3*
72.5°	4567.4	4809.3	6215.5	9393.5	11823.5	*11671.6*	11609.7	11862.9	11064.1	9821.0	9511.7
75°	1642.5	1738.1	3223.1	6356.1	9399.2	*11052.9*	11103.5	10991.0	10844.8	8797.3	7149.2
77.5°	489.4	523.1	916.9	2519.9	5270.5	*8870.4*	8954.8	8656.7	8150.4	5304.3	2705.6
80°	264.4	286.9	433.1	736.9	1974.3	*5006.1*	5236.8	4432.4	2936.2	1400.6	607.5
82.5°	129.4	140.6	225.0	360.0	849.4	*1591.8*	1597.5	1417.5	956.2	421.9	225.0
85°	45.0	50.6	73.1	135.0	292.5	*326.2*	326.2	303.7	281.2	208.1	101.2
87.5°	11.2	11.2	16.9	22.5	28.1	*33.7*	33.7	39.4	45.0	50.6	50.6
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: P1367259
CATALOG NUMBER: GSS-SB6A-727-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3	2739.3
2.5°	2756.2	2733.7	2716.8	2699.9	2688.7	2666.2	2660.6	2660.6	2654.9	2660.6	2654.9
5°	2773.1	2739.3	2711.2	2688.7	2677.4	2666.2	2666.2	2671.8	2666.2	2671.8	2666.2
7.5°	2806.8	2784.3	2756.2	2722.4	2716.8	2711.2	2716.8	2728.1	2733.7	2739.3	2728.1
10°	2874.3	2840.6	2801.2	2784.3	2773.1	2767.4	2784.3	2806.8	2812.4	2823.7	2812.4
12.5°	2953.1	2913.7	2885.6	2846.2	2846.2	2851.8	2868.7	2896.8	2913.7	2930.6	2913.7
15°	3043.1	3003.7	2964.3	2930.6	2924.9	2936.2	2964.3	2992.4	2998.1	3003.7	2992.4
17.5°	3133.1	3093.7	3043.1	3003.7	2998.1	3026.2	3037.4	3037.4	3026.2	3026.2	3009.3
20°	3223.1	3194.9	3144.3	3071.2	3093.7	3104.9	3071.2	3043.1	3026.2	3020.6	3003.7
22.5°	3329.9	3284.9	3228.7	3149.9	3166.8	3121.8	3059.9	3048.7	3031.8	3037.4	3020.6
25°	3431.2	3403.1	3313.1	3211.8	3166.8	3093.7	3054.3	3054.3	3037.4	3048.7	3043.1
27.5°	3549.3	3515.5	3391.8	3245.6	3127.4	3048.7	3043.1	3043.1	3014.9	3020.6	3014.9
30°	3667.4	3616.8	3453.7	3217.4	3031.8	2981.2	2998.1	2992.4	2981.2	2998.1	3009.3
32.5°	3768.7	3729.3	3487.4	3149.9	2913.7	2891.2	2902.4	2930.6	2958.7	2975.6	2998.1
35°	3875.5	3830.5	3515.5	3031.8	2784.3	2750.6	2744.9	2829.3	2879.9	2908.1	2924.9
37.5°	3988.0	3931.8	3532.4	2902.4	2660.6	2559.3	2576.2	2643.7	2699.9	2750.6	2789.9
40°	4139.9	4083.7	3554.9	2761.8	2531.2	2396.2	2373.7	2390.6	2429.9	2503.1	2542.4
42.5°	4364.9	4274.9	3554.9	2581.8	2345.6	2250.0	2171.2	2109.3	2086.8	2131.8	2154.3
45°	4674.3	4539.3	3532.4	2396.2	2131.8	2064.3	1935.0	1833.7	1743.7	1698.7	1687.5
47.5°	5186.1	4949.9	3509.9	2216.2	1929.3	1845.0	1687.5	1569.3	1440.0	1321.8	1293.7
50°	5872.4	5495.5	3515.5	2036.2	1726.8	1614.3	1473.7	1350.0	1198.1	1085.6	1068.7
52.5°	6778.0	6260.5	3549.3	1839.3	1530.0	1428.7	1310.6	1186.8	1035.0	950.6	945.0
55°	7829.8	7183.0	3667.4	1620.0	1350.0	1271.2	1186.8	1068.7	939.4	866.2	855.0
57.5°	9056.1	8251.7	3903.7	1389.3	1186.8	1158.7	1091.2	978.7	871.9	798.7	787.5
60°	10265.4	9286.7	4083.7	1186.8	1057.5	1057.5	995.6	911.2	765.0	703.1	691.9
62.5°	10827.9	9607.3	3740.5	1023.7	956.2	973.1	933.7	815.6	770.6	742.5	725.6
65°	10962.9	9427.3	2812.4	900.0	871.9	928.1	866.2	871.9	832.5	804.4	787.5
67.5°	10799.8	8915.4	1800.0	793.1	810.0	871.9	956.2	961.9	832.5	770.6	759.4
70°	*9843.5*	*7818.6*	*1108.1*	*703.1*	*725.6*	*860.6*	*1063.1*	*905.6*	*787.5*	*736.9*	*714.4*
72.5°	8212.3	6451.7	776.2	618.7	618.7	815.6	956.2	849.4	725.6	697.5	669.4
75°	5765.5	4364.9	568.1	517.5	517.5	635.6	883.1	776.2	680.6	691.9	680.6
77.5°	1963.1	1417.5	410.6	399.4	382.5	545.6	787.5	742.5	630.0	596.2	551.2
80°	579.4	455.6	303.7	281.2	275.6	438.7	663.7	545.6	450.0	410.6	382.5
82.5°	225.0	202.5	196.9	180.0	174.4	292.5	438.7	376.9	337.5	281.2	275.6
85°	90.0	90.0	101.2	101.2	90.0	157.5	264.4	208.1	196.9	174.4	168.7
87.5°	45.0	45.0	39.4	28.1	28.1	33.7	28.1	28.1	28.1	28.1	28.1
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

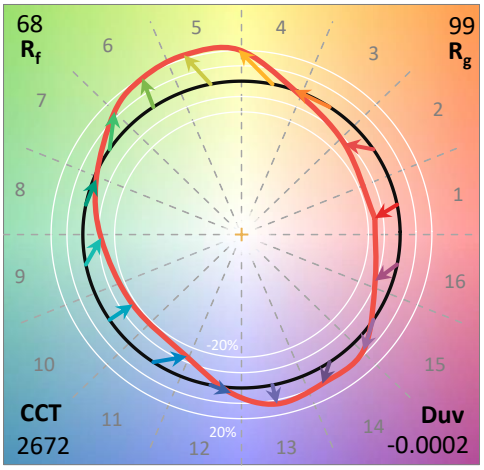
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

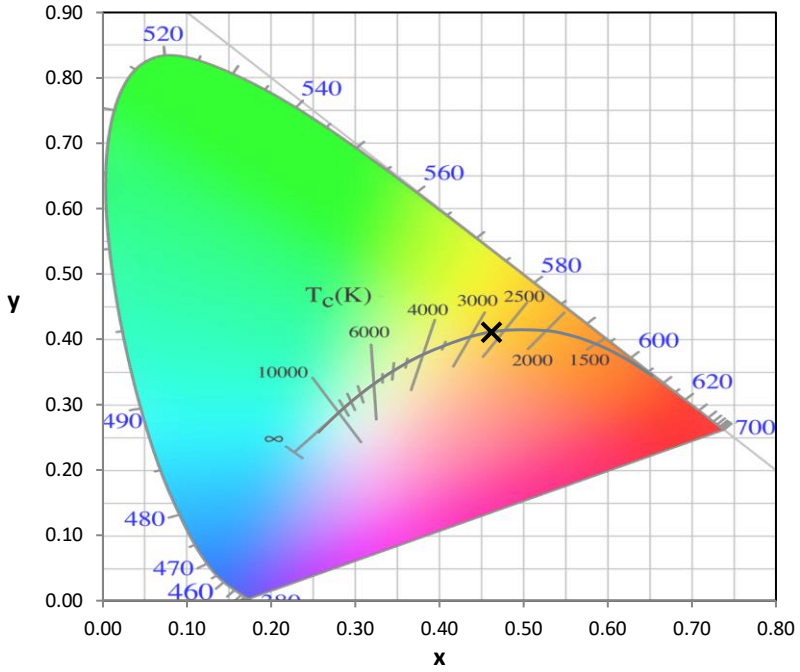
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

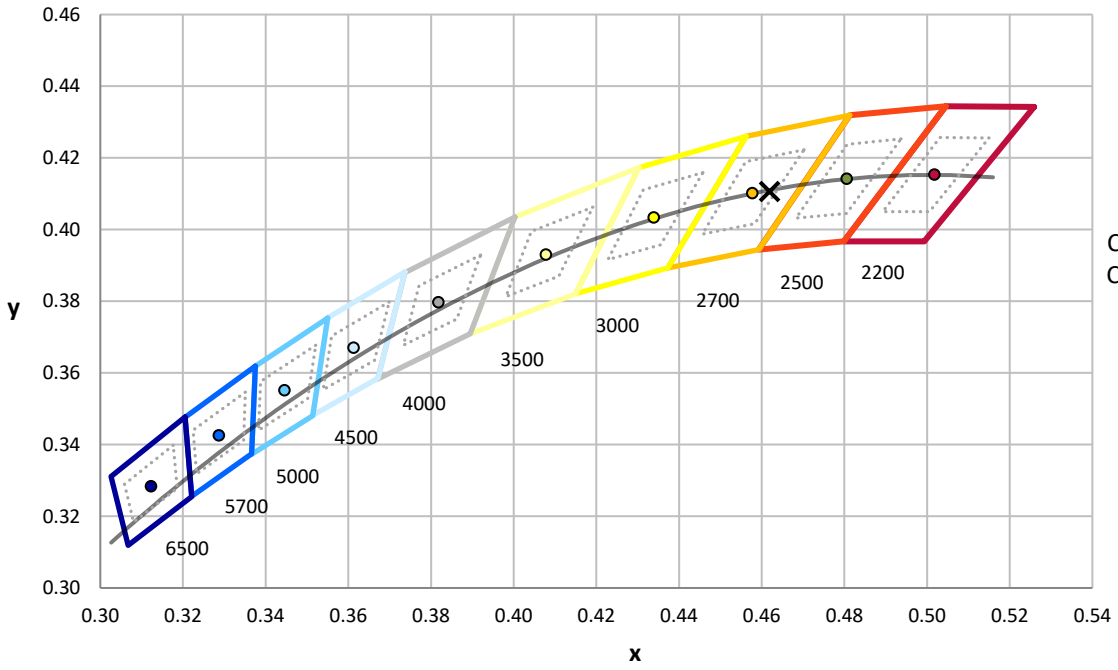
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

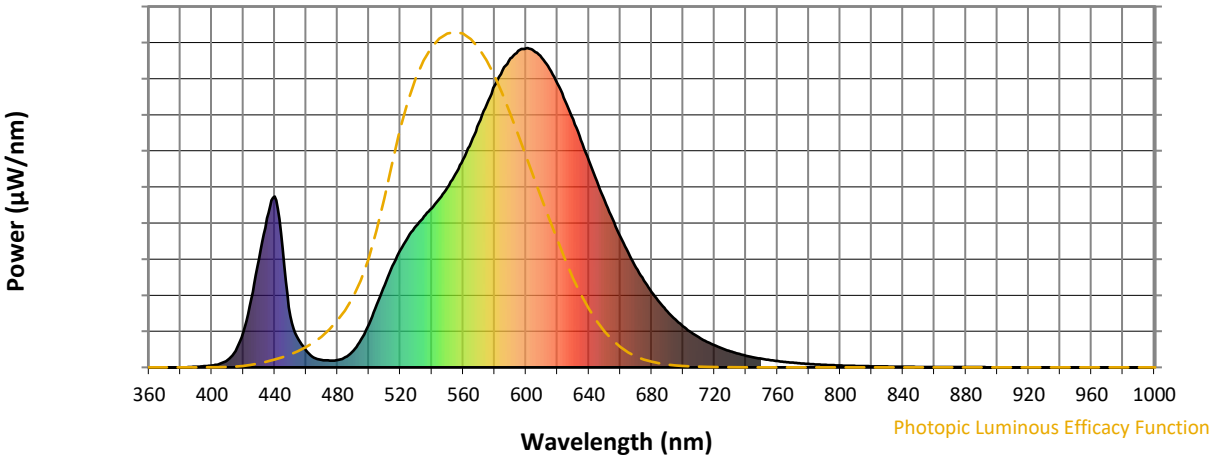


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

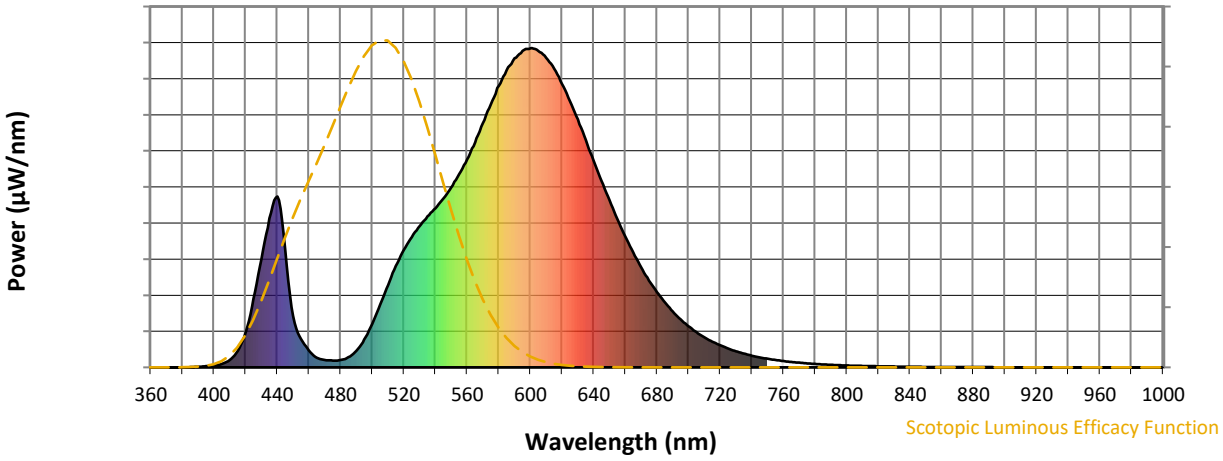


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

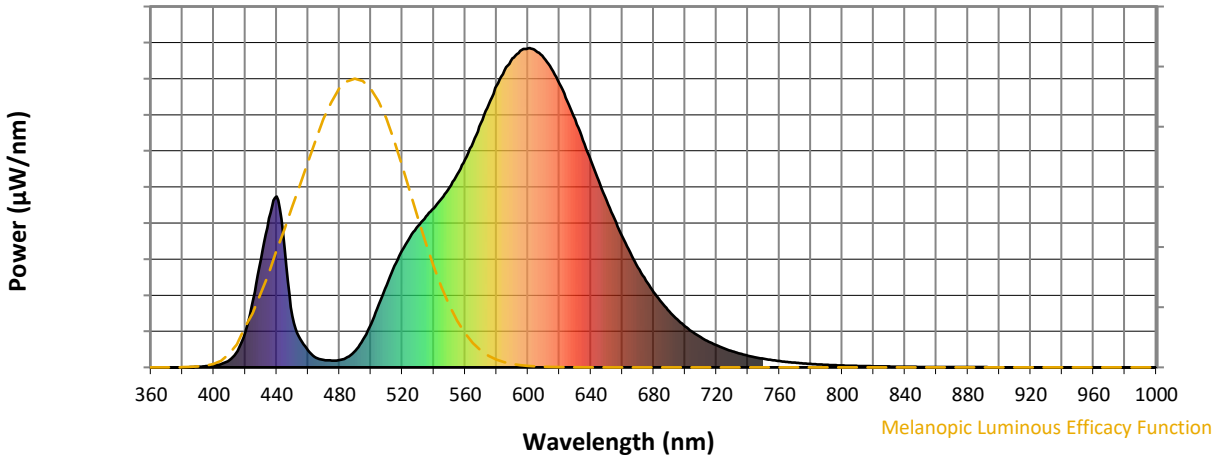


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

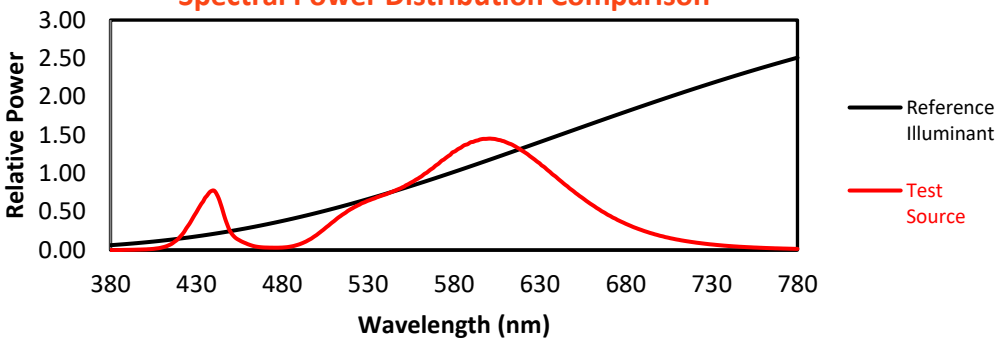
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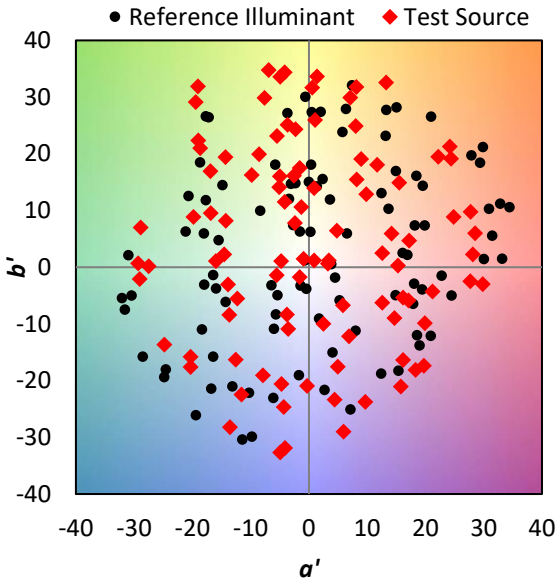
Summary

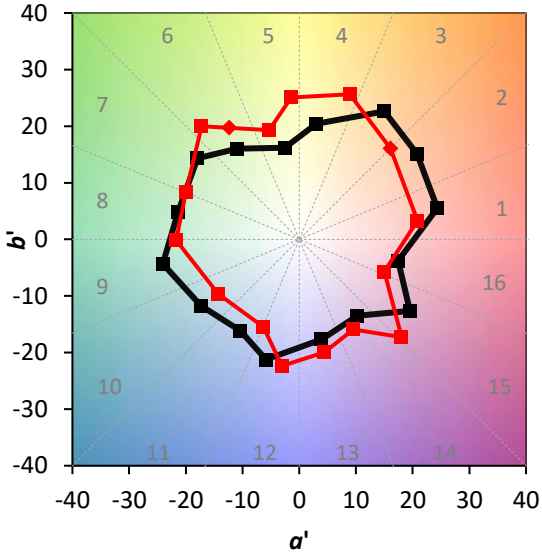
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

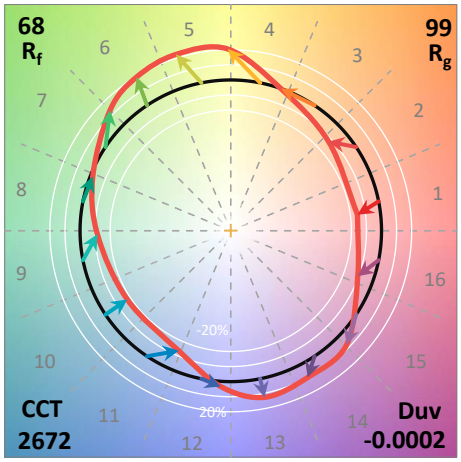
Spectral Power Distribution Comparison

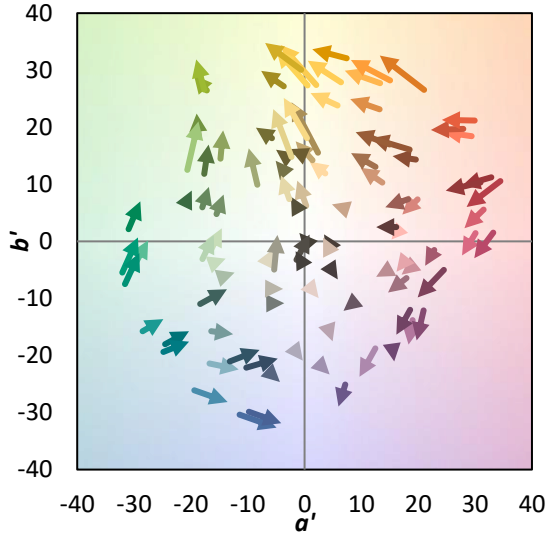


Color Vector Graphics







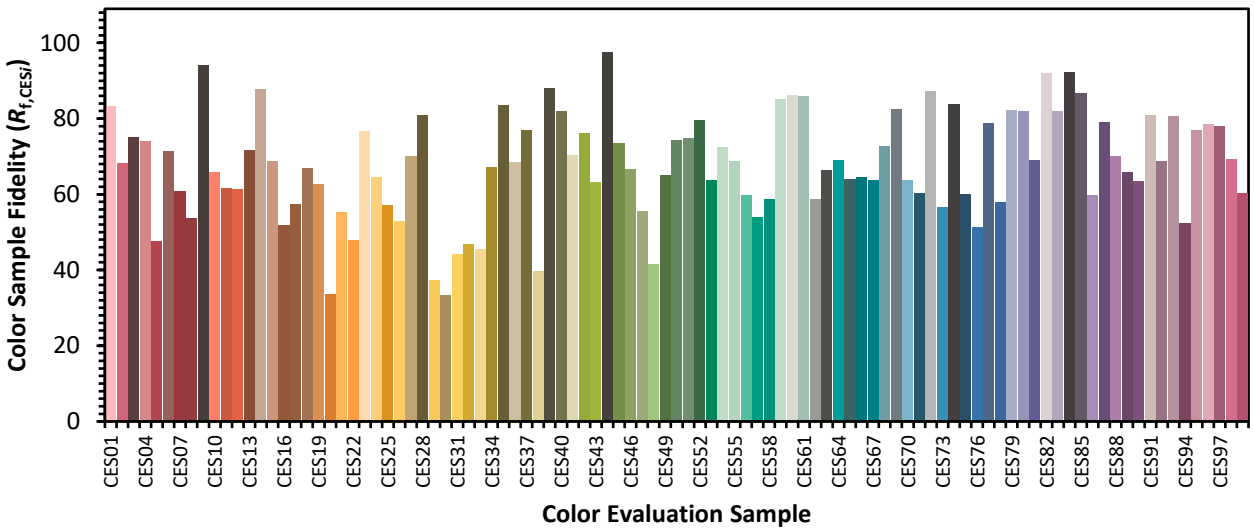


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Individual Sample Fidelity Index ($R_{f,i}$)

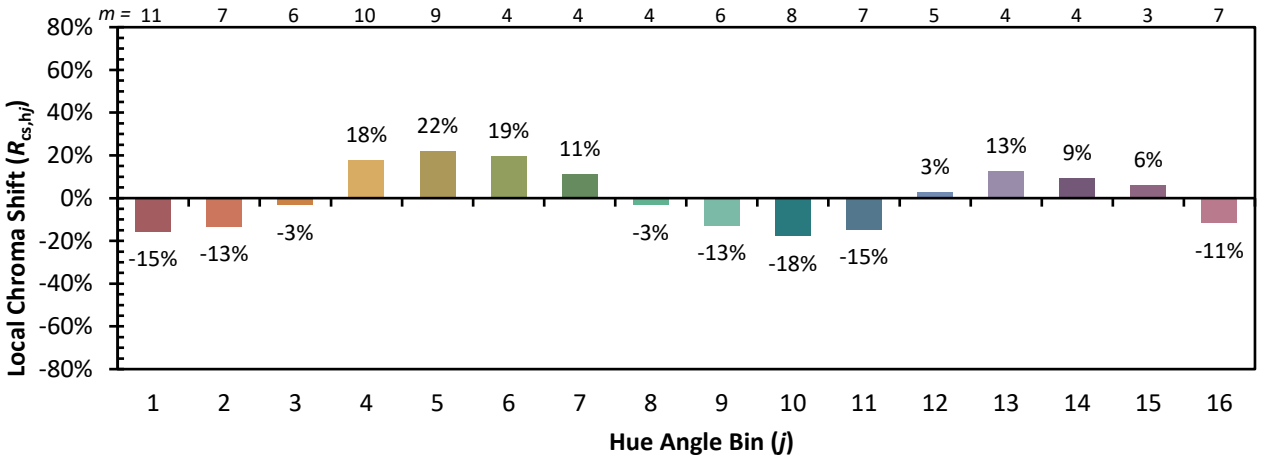
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

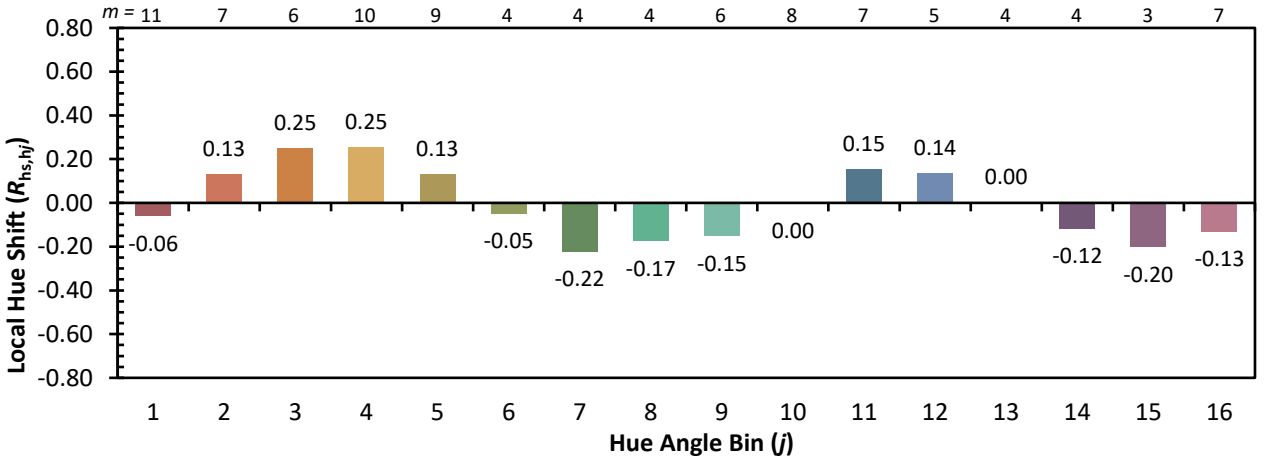


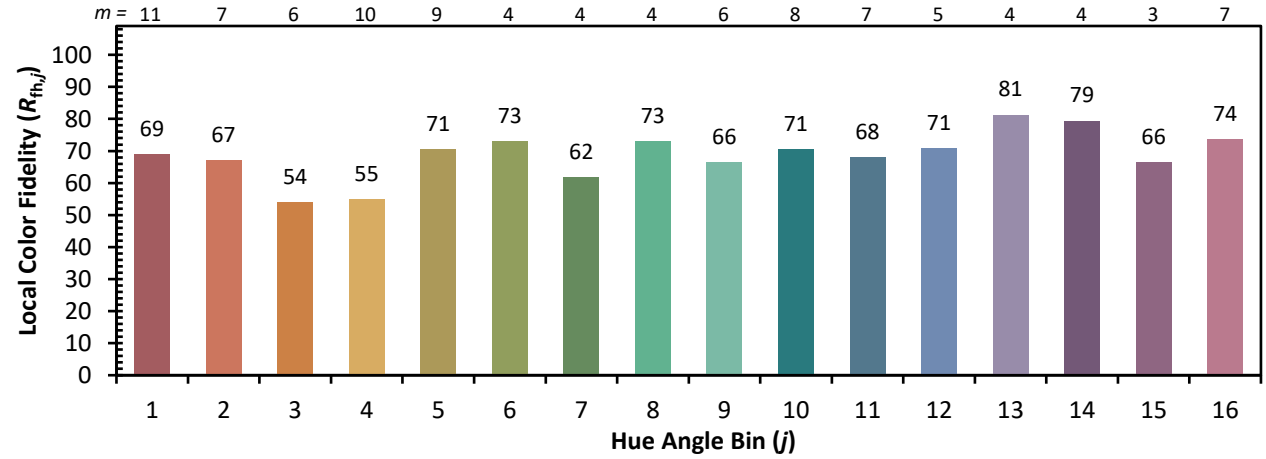
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Color Rendition by Hue-Angle Bin



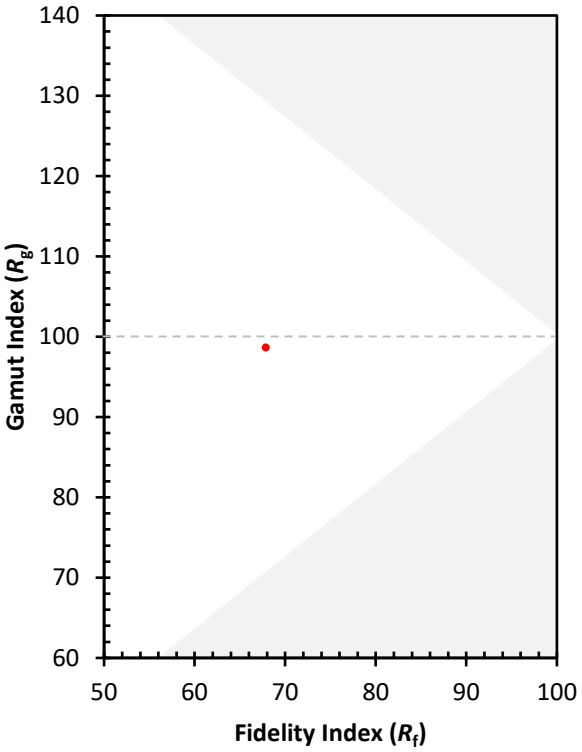


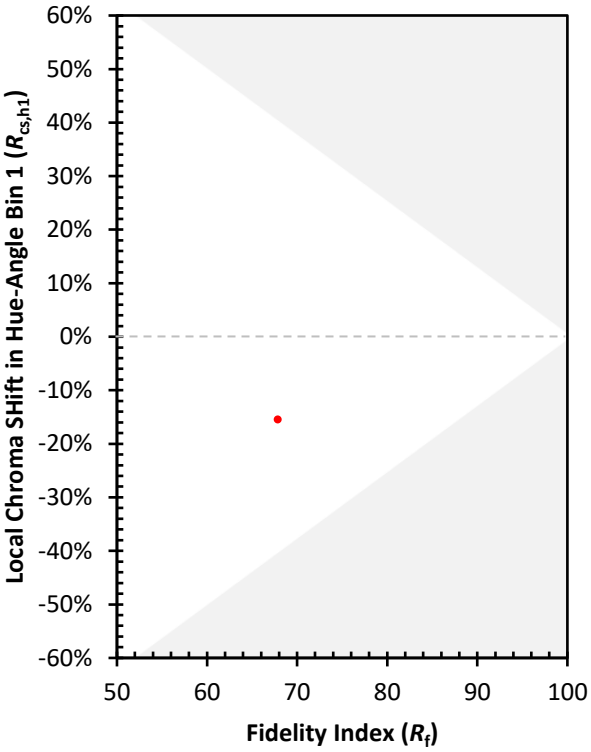


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Measure Comparisons





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