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: P1367643

Luminaire Tested: **GSS-SB6A-727-U-T4W-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:	P1367643
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17518 lumens
Efficiency:	N/A
Efficacy:	103.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

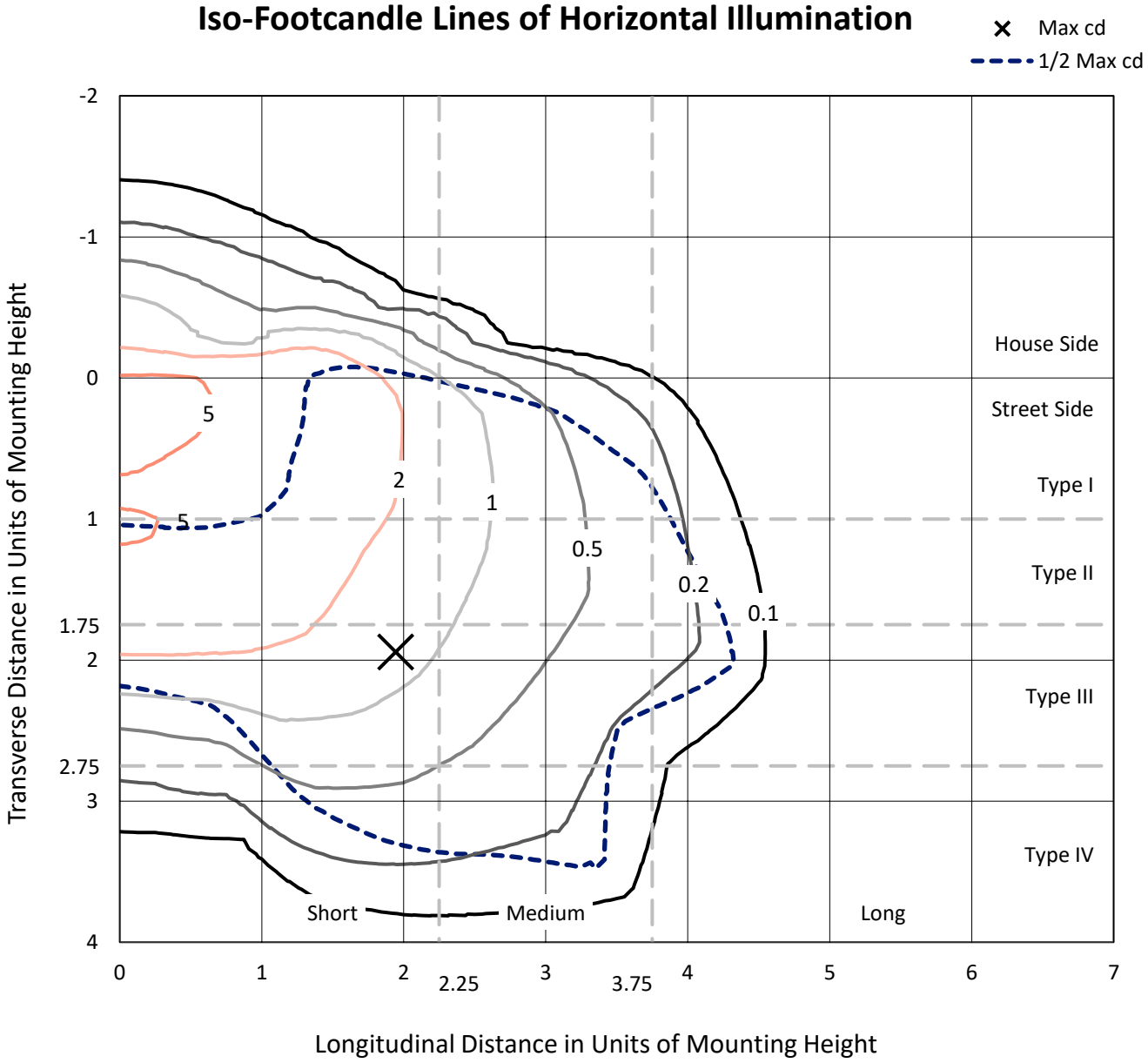
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367643
CATALOG NUMBER: GSS-SB6A-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



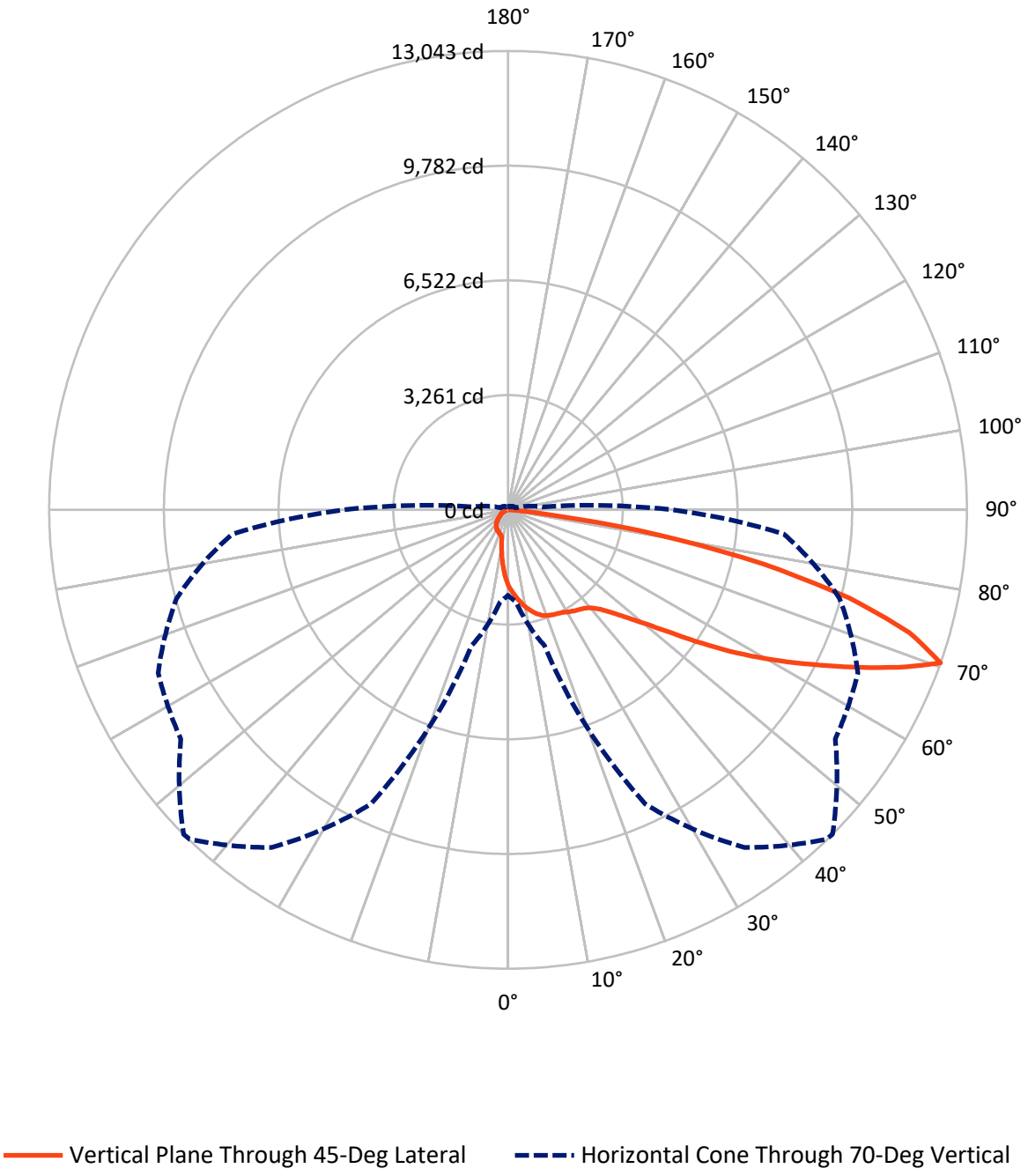
Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367643
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Luminous Intensity Polar Plot



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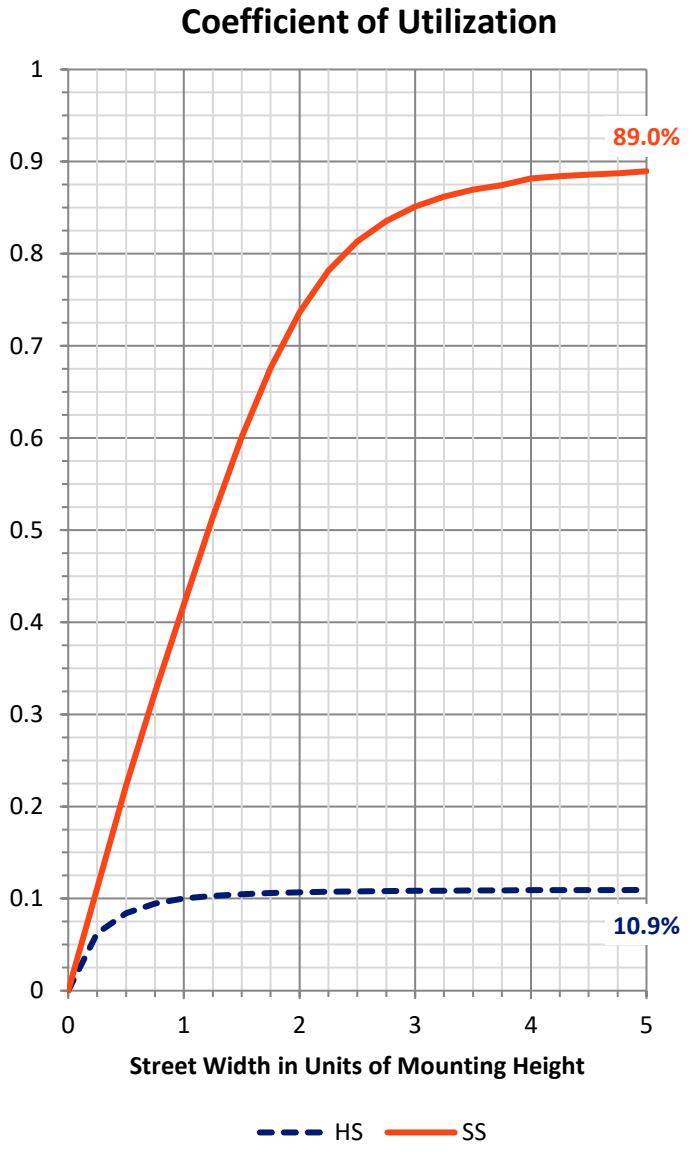
REPORT NUMBER: P1367643
CATALOG NUMBER: GSS-SB6A-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1934.5	0.0	1934.5
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	15583.5	0.0	15583.5
	% Fixture	89.0	0.0	89.0
Total	Lumens	17518.0	0.0	17518.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	198.2	1.1
10°-20°	584.9	3.3
20°-30°	970.8	5.5
30°-40°	1376.3	7.9
40°-50°	2182.9	12.5
50°-60°	3843.9	21.9
60°-70°	4982.8	28.4
70°-80°	3182.7	18.2
80°-90°	195.4	1.1
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°	17518.0	100.0
0°-180°	17518.0	100.0



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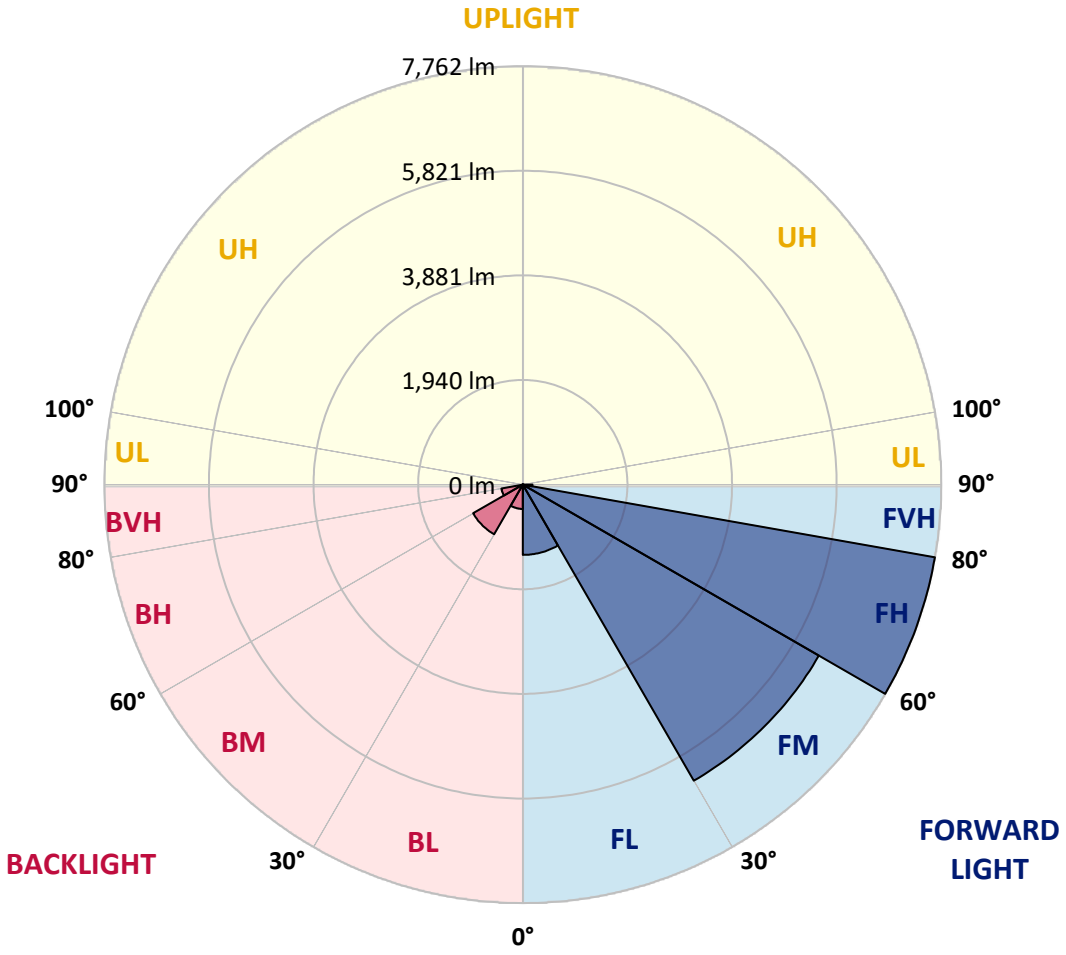
Scaled Data Report

REPORT NUMBER: P1367643
CATALOG NUMBER: GSS-SB6A-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1303.3	7.4			
FM	(30°-60°)	6340.0	36.2			
FH	(60°-80°)	7761.9	44.3			G4/12000
FVH	(80°-90°)	178.3	1.0			G2/225
BL	(0°-30°)	450.6	2.6	B1/500		
BM	(30°-60°)	1063.2	6.1	B2/2500		
BH	(60°-80°)	403.6	2.3	B1/500		G1/500
BVH	(80°-90°)	17.1	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4
2.5°	2418.5	2418.5	2396.0	2384.8	2367.9	2334.2	2334.2	2311.7	2266.7	2232.9	2193.6
5°	2666.0	2654.8	2621.0	2598.5	2553.5	2502.9	2502.9	2441.0	2373.5	2322.9	2238.5
7.5°	2868.5	2862.9	2840.4	2801.0	2739.1	2677.3	2666.0	2592.9	2497.3	2407.3	2306.0
10°	3065.3	3065.3	3014.7	2969.7	2902.2	2823.5	2823.5	2727.9	2615.4	2508.5	2379.2
12.5°	3234.1	3211.6	3172.2	3099.1	3031.6	2952.9	2947.2	2851.6	2733.5	2621.0	2469.2
15°	3363.4	3352.2	3301.6	3222.8	3144.1	3065.3	3065.3	2964.1	2851.6	2722.3	2559.1
17.5°	3453.4	3447.8	3391.6	3301.6	3217.2	3149.7	3155.3	3065.3	2964.1	2829.1	2660.4
20°	3475.9	3459.1	3414.1	3329.7	3262.2	3200.3	3206.0	3138.5	3048.5	2941.6	2756.0
22.5°	3442.2	3436.6	3385.9	3318.4	3279.1	3234.1	3239.7	3200.3	3144.1	3031.6	2868.5
25°	3402.8	3391.6	3357.8	3301.6	3279.1	3256.6	3267.8	3251.0	3228.5	3138.5	2981.0
27.5°	3391.6	3380.3	3340.9	3290.3	3290.3	3290.3	3301.6	3324.1	3318.4	3245.3	3093.5
30°	3408.4	3414.1	3374.7	3324.1	3312.8	3346.6	3369.1	3419.7	3419.7	3340.9	3217.2
32.5°	3459.1	3453.4	3419.7	3352.2	3346.6	3402.8	3425.3	3498.4	3481.6	3419.7	3324.1
35°	3560.3	3560.3	3509.7	3408.4	3385.9	3459.1	3481.6	3571.6	3571.6	3515.3	3430.9
37.5°	3745.9	3768.4	3706.5	3543.4	3470.3	3509.7	3543.4	3650.3	3689.7	3622.2	3560.3
40°	4077.8	4032.8	3970.9	3745.9	3610.9	3644.7	3661.5	3779.7	3835.9	3751.5	3712.2
42.5°	4887.7	4837.1	4567.1	4055.3	3841.5	3847.2	3864.0	3976.5	4083.4	3987.8	3954.0
45°	6085.7	6040.7	5585.1	4713.3	4184.6	4156.5	4179.0	4274.6	4420.8	4353.4	4319.6
47.5°	7002.5	6946.2	6603.1	5680.7	4735.8	4567.1	4584.0	4657.1	4904.6	4848.3	4842.7
50°	7446.8	7413.1	7210.6	6721.3	5663.9	5101.4	5095.8	5163.3	5500.7	5495.1	5512.0
52.5°	7891.2	7891.2	7733.7	7503.1	6777.5	5838.2	5804.5	5742.6	6203.8	6237.6	6417.5
55°	8374.9	8386.1	8380.5	8318.6	7879.9	6800.0	6693.1	6473.8	7019.4	7120.6	7340.0
57.5°	8864.2	8886.7	8931.7	9173.5	9049.8	7812.4	7677.4	7272.5	7975.5	7953.0	8093.6
60°	9246.7	9269.2	9454.8	9904.7	10006.0	8836.1	8650.5	8189.3	8926.1	8796.7	8706.7
62.5°	9016.1	9072.3	9730.4	10512.2	10844.0	9792.2	9674.1	9224.2	9865.4	9454.8	8942.9
65°	6861.9	7143.1	8599.8	10630.3	11603.3	10877.8	10776.5	10326.6	10506.5	9556.0	8757.3
67.5°	4240.9	4629.0	6209.4	9904.7	11991.4	12058.9	11946.4	11142.1	10557.2	9640.4	8543.6
70°	2429.8	2626.6	3987.8	9218.5	11715.8	13020.7	13043.2	11355.8	10973.4	9758.5	7863.0
72.5°	1603.0	1659.2	2187.9	7711.2	11355.8	11805.8	11935.2	12143.3	11254.6	9218.5	6485.0
75°	731.2	759.3	1102.4	4932.7	8639.2	10146.6	10022.8	10112.8	10686.5	8054.3	4758.3
77.5°	230.6	264.4	444.3	1878.6	4595.2	7503.1	7413.1	5213.9	7919.3	4409.6	1490.5
80°	112.5	129.4	264.4	568.1	1698.6	4252.1	4359.0	1777.3	2508.5	995.5	303.7
82.5°	50.6	56.2	151.9	270.0	663.7	1248.6	1327.4	579.3	652.4	309.3	112.5
85°	22.5	28.1	61.9	106.9	185.6	202.5	219.4	123.7	241.9	174.4	56.2
87.5°	0.0	5.6	5.6	16.9	16.9	22.5	22.5	28.1	33.7	39.4	33.7
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: P1367643
CATALOG NUMBER: GSS-SB6A-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4	2165.4
2.5°	2171.1	2142.9	2103.6	2047.3	2007.9	1946.1	1901.1	1867.3	1828.0	1839.2	1844.8
5°	2187.9	2142.9	2036.1	1901.1	1783.0	1664.8	1580.5	1501.7	1451.1	1445.5	1423.0
7.5°	2232.9	2154.2	1974.2	1754.8	1546.7	1389.2	1248.6	1141.8	1074.3	1051.8	1040.5
10°	2294.8	2182.3	1901.1	1591.7	1316.1	1102.4	939.3	854.9	821.2	815.6	815.6
12.5°	2362.3	2221.7	1828.0	1428.6	1091.2	860.5	787.4	776.2	776.2	781.8	781.8
15°	2441.0	2249.8	1743.6	1237.4	871.8	759.3	753.7	753.7	753.7	764.9	759.3
17.5°	2519.8	2289.2	1642.4	1046.2	753.7	731.2	731.2	731.2	731.2	742.4	736.8
20°	2604.1	2317.3	1535.5	871.8	719.9	714.3	714.3	708.7	708.7	719.9	719.9
22.5°	2699.8	2339.8	1417.4	753.7	703.1	691.8	691.8	691.8	686.2	697.4	697.4
25°	2795.4	2373.5	1282.4	691.8	680.6	674.9	669.3	669.3	663.7	674.9	669.3
27.5°	2902.2	2412.9	1153.0	669.3	663.7	658.1	652.4	646.8	641.2	652.4	646.8
30°	3026.0	2452.3	1029.3	658.1	646.8	641.2	629.9	624.3	613.1	624.3	624.3
32.5°	3138.5	2491.6	933.7	652.4	635.6	613.1	596.2	584.9	579.3	590.6	596.2
35°	3256.6	2553.5	883.0	663.7	624.3	590.6	562.4	545.6	540.0	551.2	556.8
37.5°	3397.2	2626.6	871.8	686.2	613.1	562.4	523.1	495.0	489.3	500.6	506.2
40°	3594.0	2727.9	894.3	697.4	596.2	528.7	472.5	444.3	427.5	427.5	433.1
42.5°	3847.2	2941.6	911.2	708.7	568.1	489.3	427.5	388.1	360.0	360.0	365.6
45°	4235.2	3296.0	995.5	697.4	540.0	438.7	376.8	326.2	303.7	303.7	309.3
47.5°	4758.3	3790.9	1231.8	674.9	500.6	393.7	326.2	281.2	264.4	264.4	264.4
50°	5450.1	4409.6	1484.9	635.6	455.6	348.7	281.2	253.1	241.9	236.2	230.6
52.5°	6276.9	5062.0	1664.8	596.2	416.2	309.3	253.1	230.6	219.4	213.7	213.7
55°	7075.6	5523.2	1726.7	556.8	376.8	275.6	236.2	219.4	208.1	202.5	202.5
57.5°	7559.3	5613.2	1473.6	511.8	337.5	253.1	213.7	202.5	191.2	185.6	185.6
60°	7671.8	5225.1	1040.5	450.0	292.5	225.0	196.9	185.6	174.4	163.1	163.1
62.5°	7272.5	4319.6	725.6	365.6	258.7	202.5	180.0	168.7	151.9	140.6	135.0
65°	6468.2	3155.3	511.8	286.8	225.0	180.0	157.5	146.2	129.4	112.5	106.9
67.5°	5647.0	1912.3	331.8	236.2	196.9	146.2	135.0	129.4	112.5	95.6	95.6
70°	*4673.9*	*978.7*	*230.6*	*191.2*	*163.1*	*118.1*	*112.5*	*112.5*	*101.2*	*84.4*	*84.4*
72.5°	3605.3	360.0	157.5	151.9	123.7	90.0	101.2	95.6	84.4	73.1	73.1
75°	2446.7	174.4	118.1	106.9	84.4	73.1	78.7	78.7	73.1	61.9	56.2
77.5°	776.2	112.5	90.0	84.4	67.5	61.9	67.5	67.5	56.2	50.6	45.0
80°	196.9	78.7	73.1	61.9	50.6	50.6	56.2	45.0	45.0	39.4	39.4
82.5°	84.4	56.2	50.6	45.0	39.4	39.4	39.4	39.4	33.7	33.7	33.7
85°	45.0	39.4	33.7	33.7	33.7	28.1	28.1	33.7	28.1	28.1	28.1
87.5°	28.1	28.1	22.5	16.9	16.9	22.5	22.5	22.5	22.5	22.5	22.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

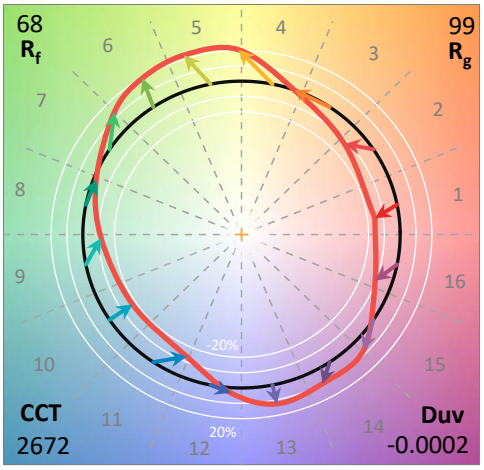
Test Information

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

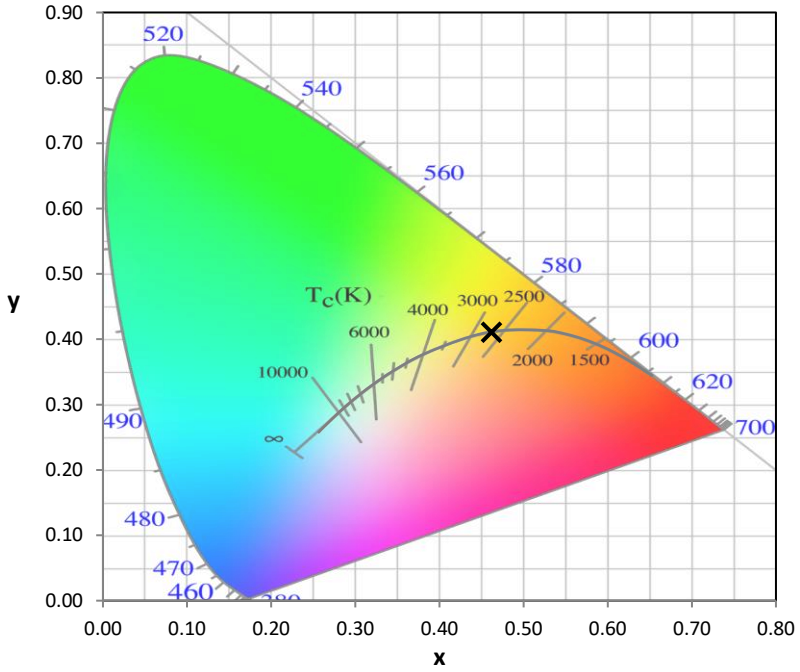
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

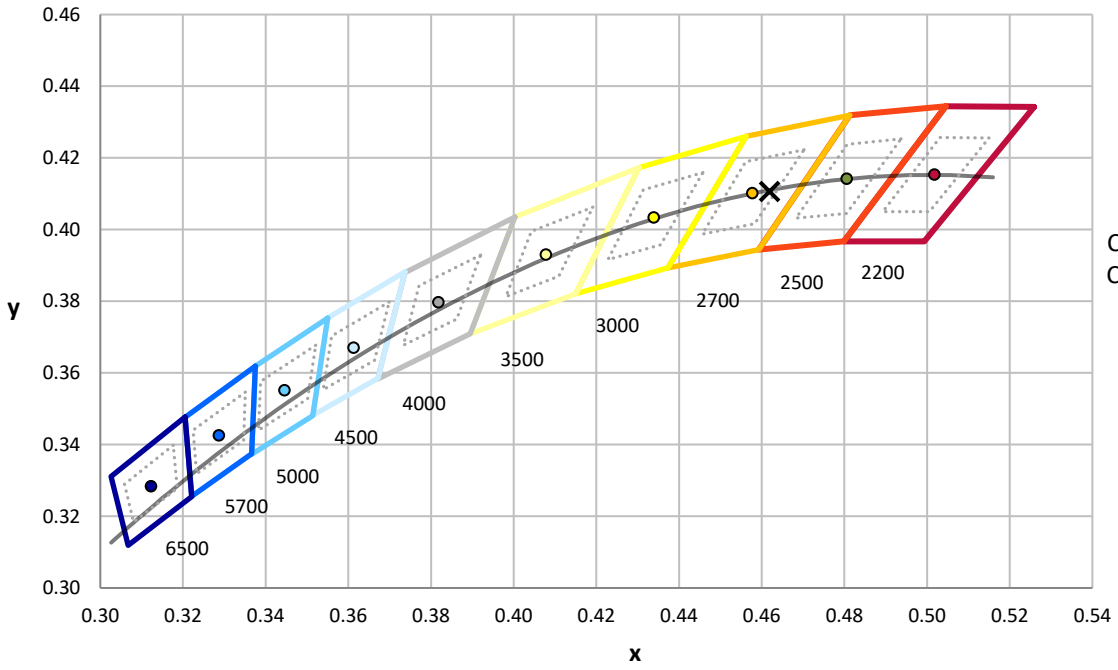
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

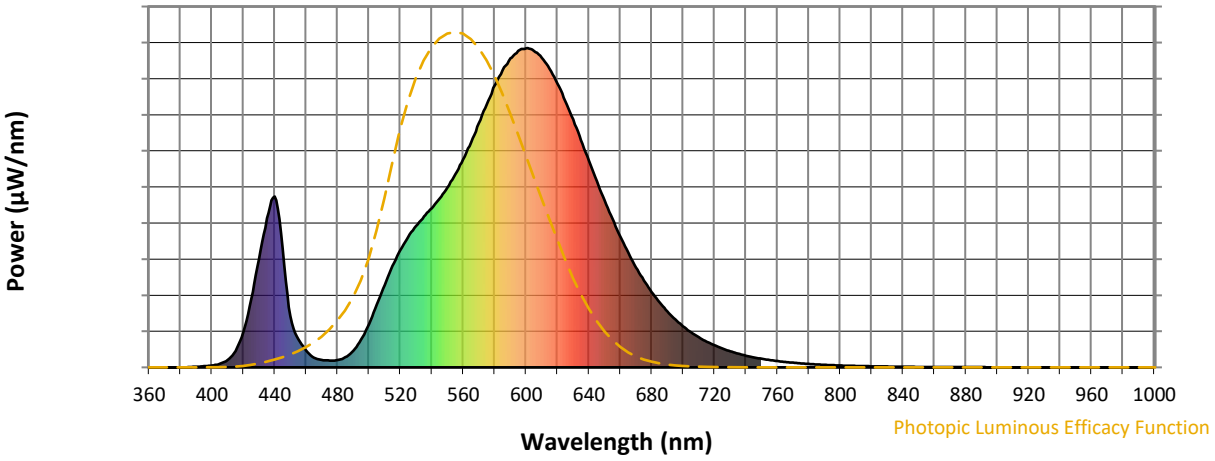


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

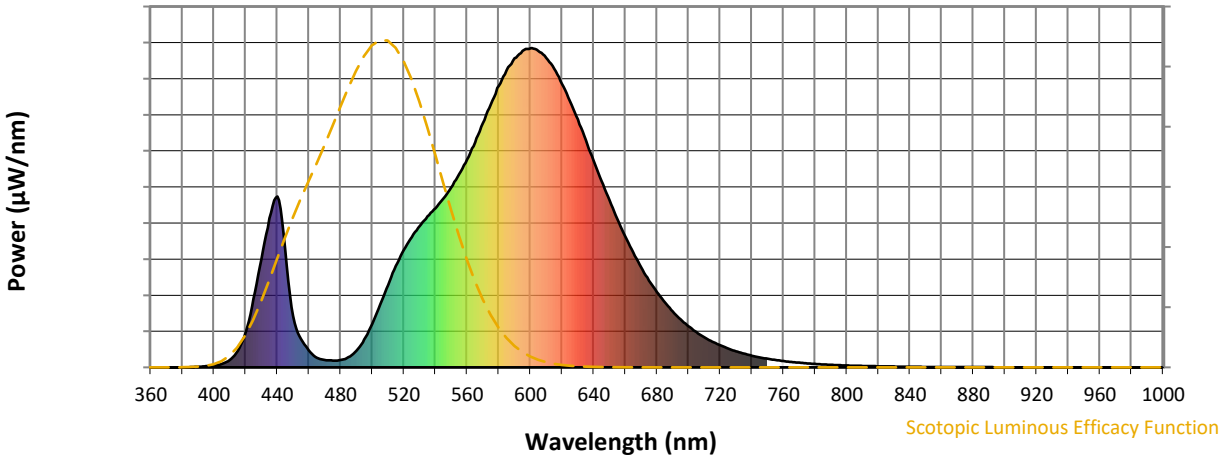


Photopic Lumens: NR

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

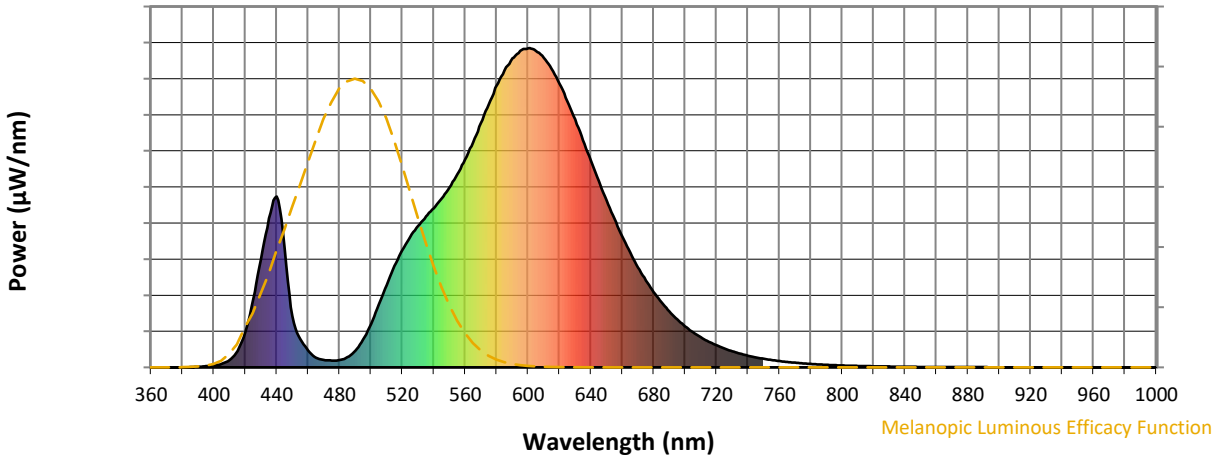


Scotopic Lumens: NR **S/P: 1.02**

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			

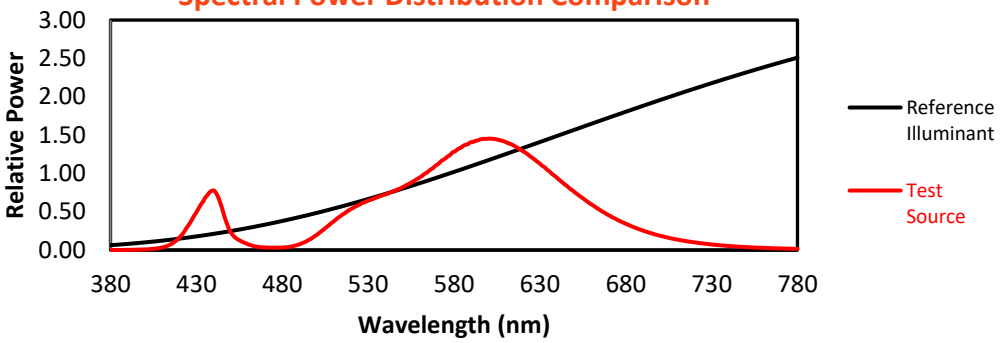
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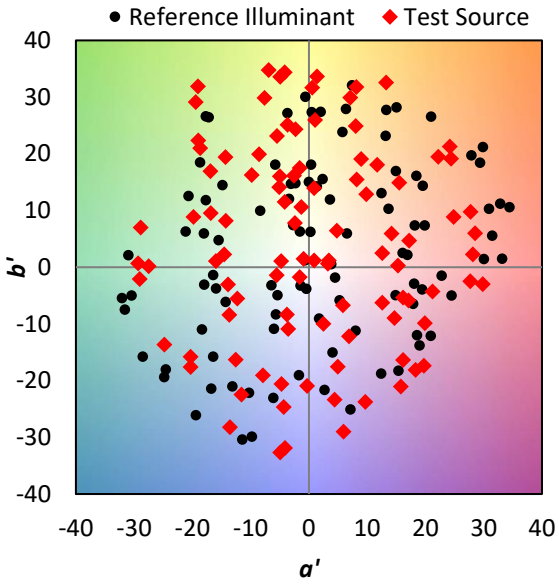
Summary

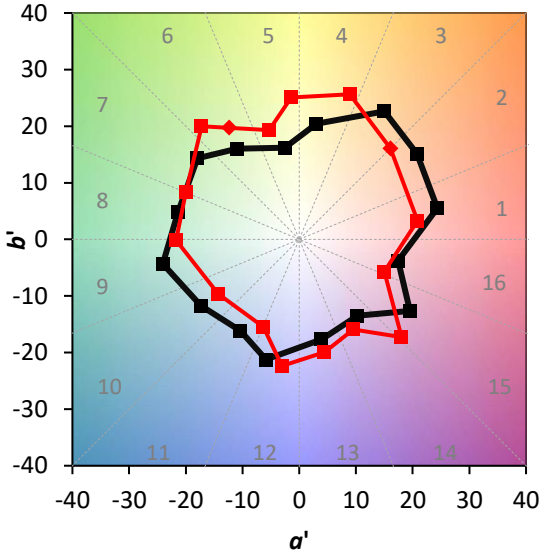
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

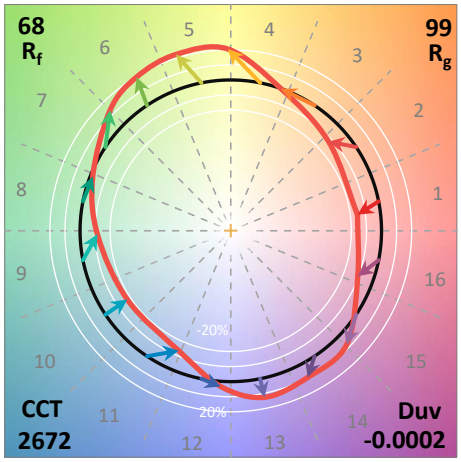
Spectral Power Distribution Comparison

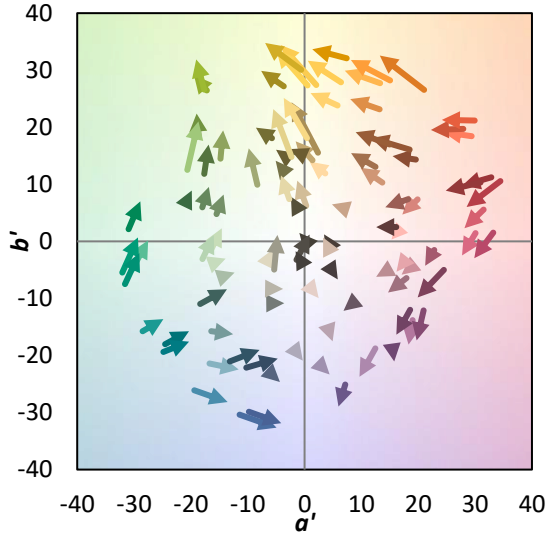


Color Vector Graphics







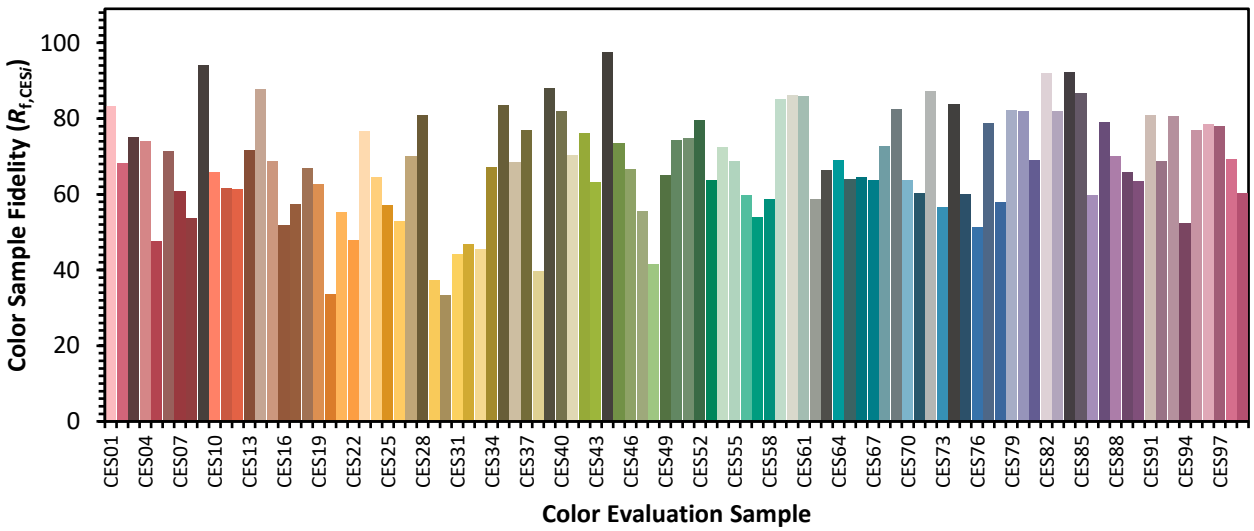


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Individual Sample Fidelity Index ($R_{f,i}$)

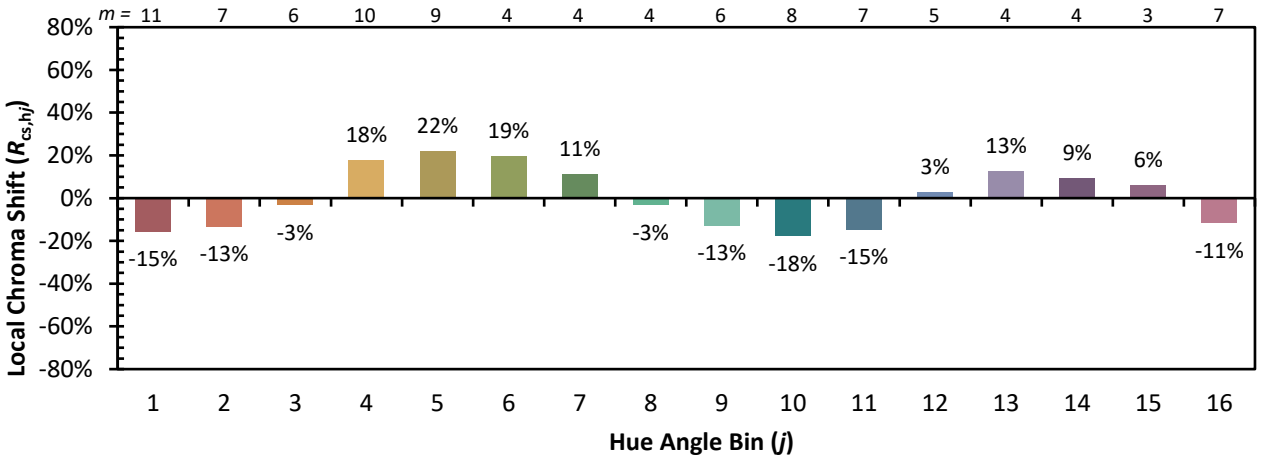
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

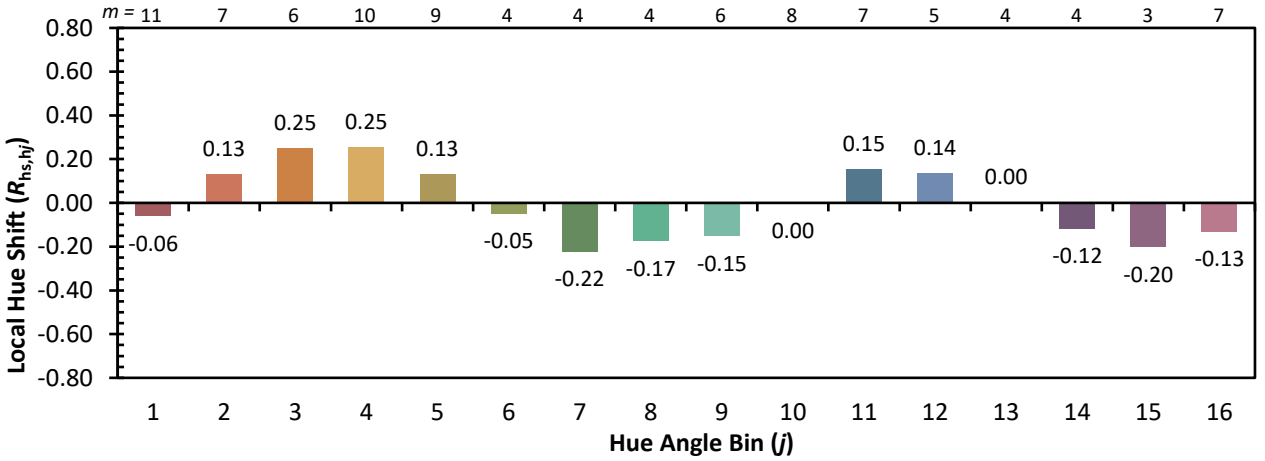


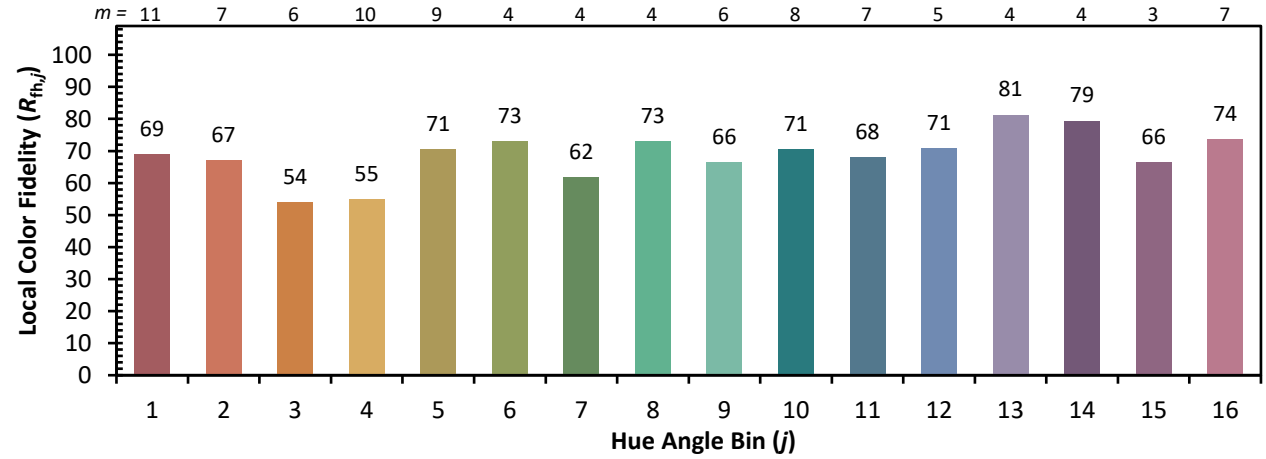
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Color Rendition by Hue-Angle Bin



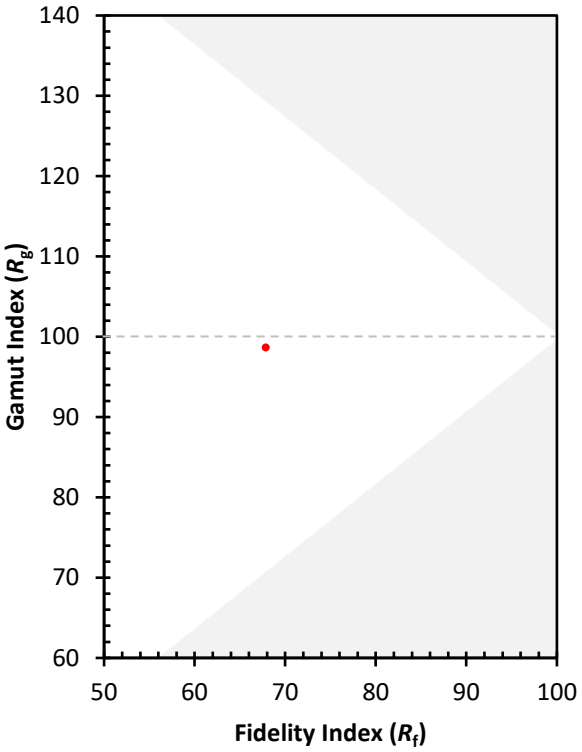


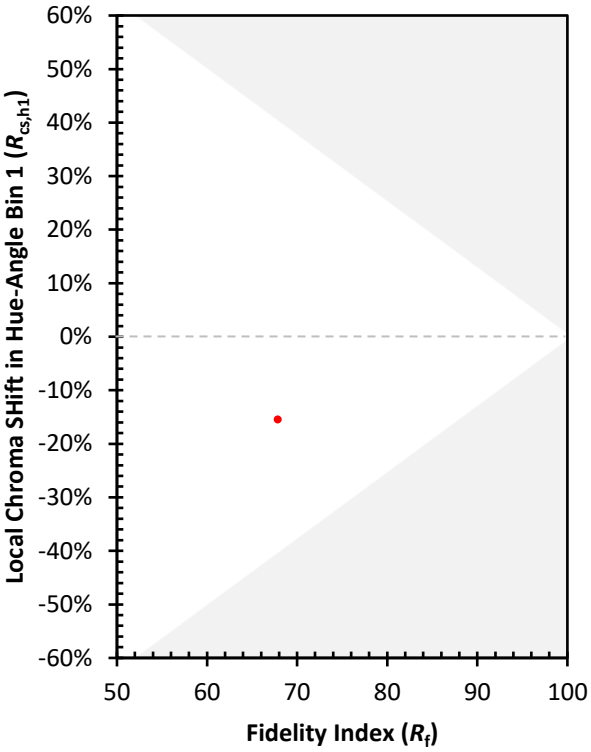


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Measure Comparisons





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