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: P1358427

Luminaire Tested: **GSS-SB6A-727-U-SL4**

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:	P1358427
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23238.8 lumens
Efficiency:	N/A
Efficacy:	136.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

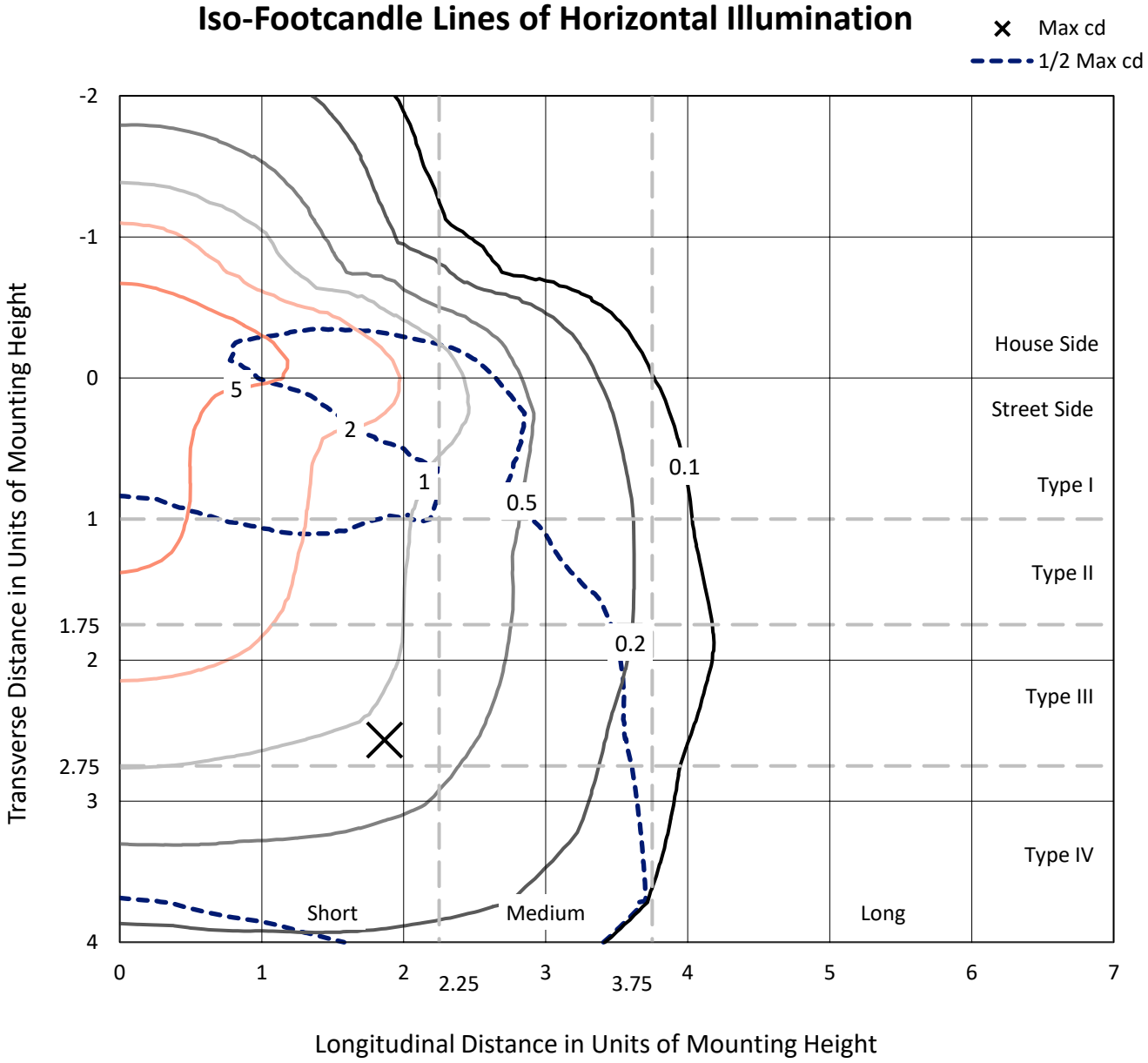
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358427
CATALOG NUMBER: GSS-SB6A-727-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



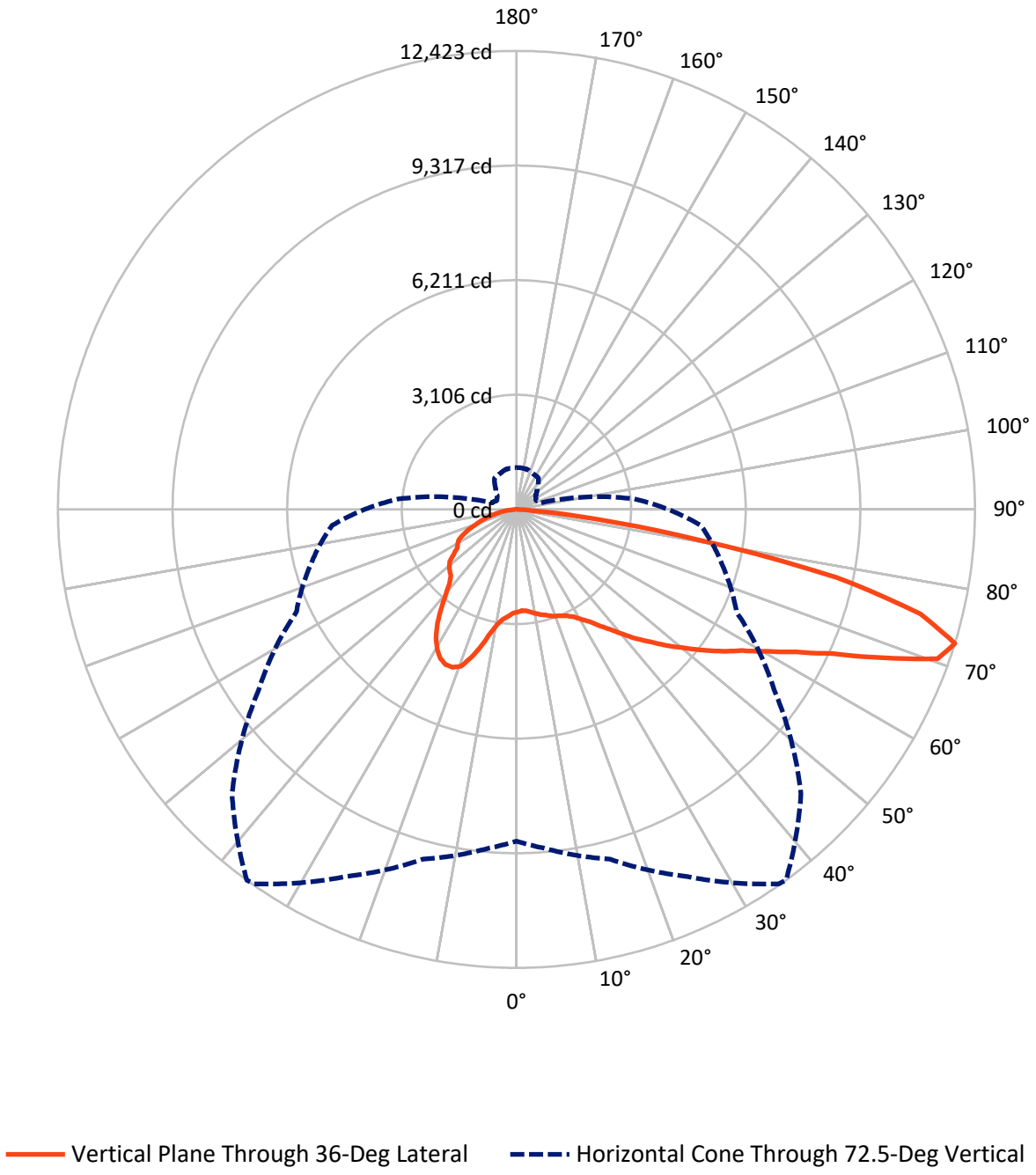
Based on 20 foot mounting height. Maximum calculated value = 9.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358427
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Luminous Intensity Polar Plot



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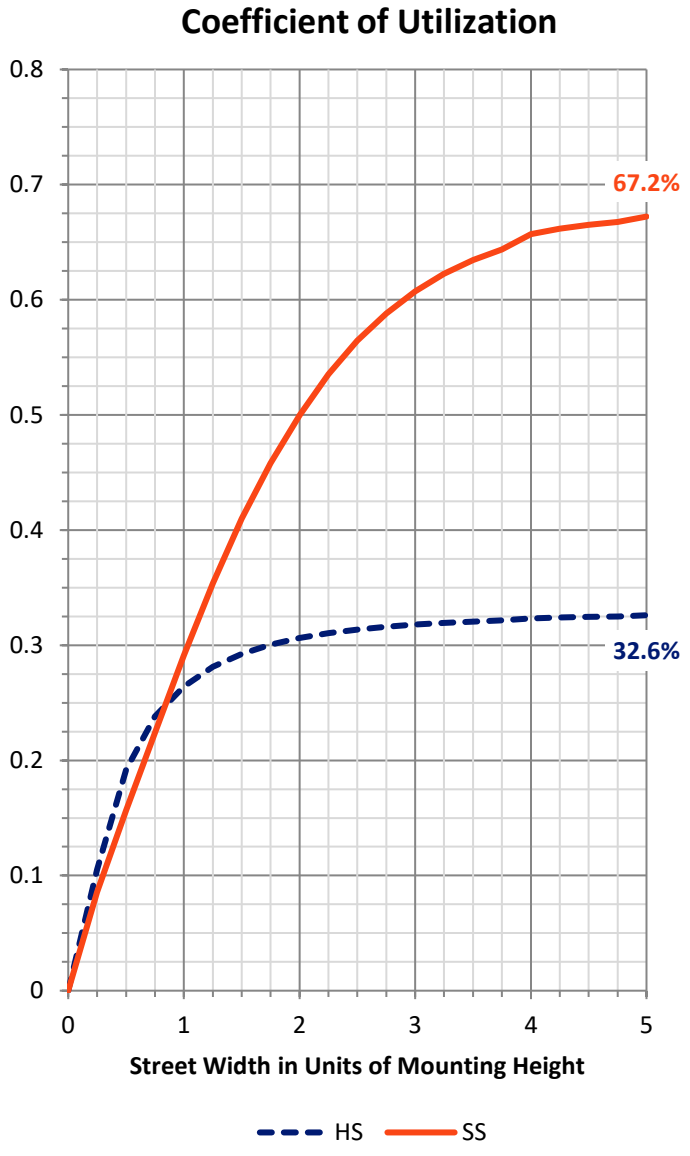
REPORT NUMBER: P1358427
CATALOG NUMBER: GSS-SB6A-727-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7647.7	0.0	7647.7
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	15591.1	0.0	15591.1
	% Fixture	67.1	0.0	67.1
Total	Lumens	23238.8	0.0	23238.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	275.5	1.2
10°-20°	949.7	4.1
20°-30°	1803.3	7.8
30°-40°	2633.2	11.3
40°-50°	3502.3	15.1
50°-60°	4490.4	19.3
60°-70°	5282.1	22.7
70°-80°	3956.8	17.0
80°-90°	345.4	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°	23238.8	100.0
0°-180°	23238.8	100.0



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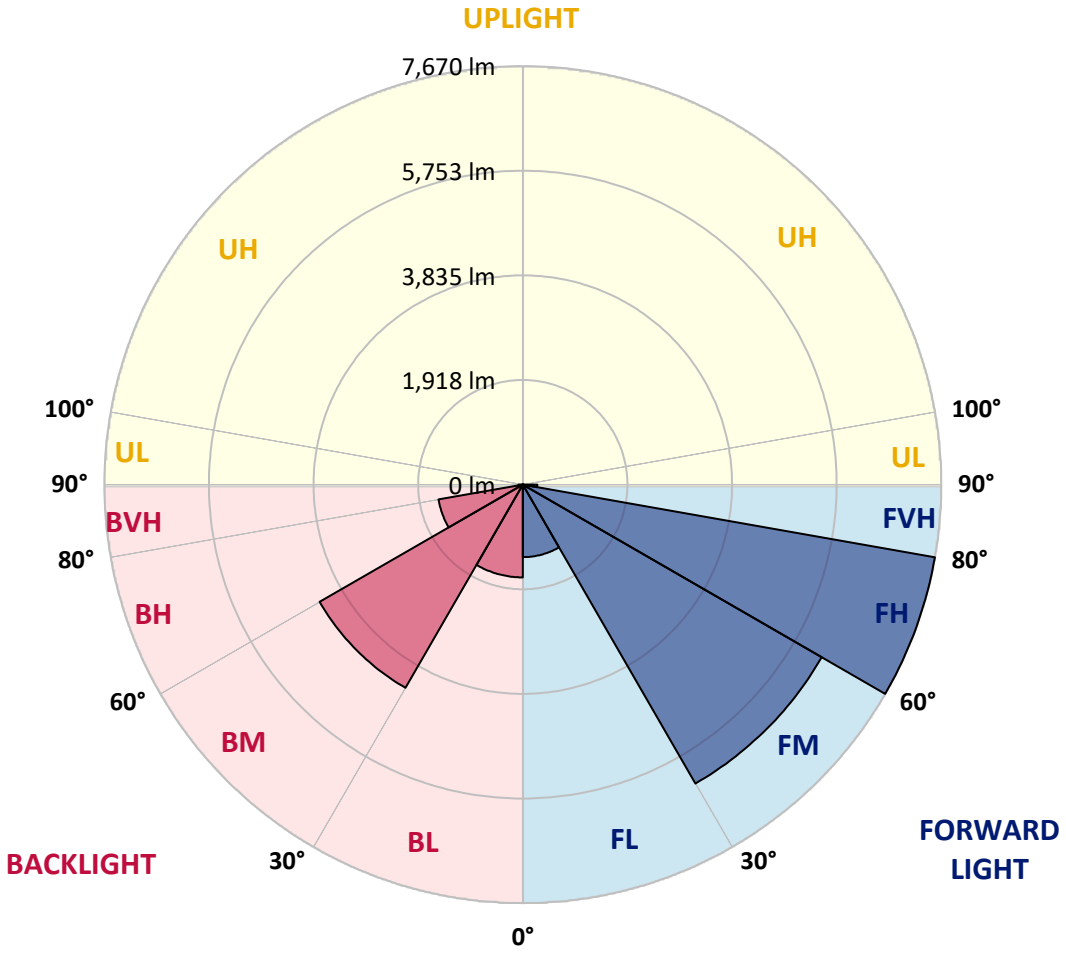
Scaled Data Report

REPORT NUMBER: P1358427
CATALOG NUMBER: GSS-SB6A-727-U-SL4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1328.5	5.7			
FM	(30°-60°)	6326.4	27.2			
FH	(60°-80°)	7670.1	33.0			G4/12000
FVH	(80°-90°)	266.1	1.1			G3/500
BL	(0°-30°)	1700.0	7.3	B3/2500		
BM	(30°-60°)	4299.5	18.5	B3/5000		
BH	(60°-80°)	1568.8	6.8	B3/2500		G3/2500
BVH	(80°-90°)	79.4	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8
2.5°	2761.8	2746.0	2756.5	2746.0	2746.0	2746.0	2756.5	2756.5	2772.3	2772.3	2772.3
5°	2782.8	2777.6	2782.8	2777.6	2761.8	2761.8	2772.3	2761.8	2788.1	2777.6	2793.4
7.5°	2840.8	2830.3	2830.3	2814.5	2819.7	2809.2	2819.7	2803.9	2819.7	2809.2	2809.2
10°	2909.3	2893.5	2898.8	2877.7	2861.9	2867.2	2877.7	2861.9	2867.2	2872.4	2872.4
12.5°	2967.3	2956.8	2956.8	2914.6	2925.1	2925.1	2935.7	2919.9	2930.4	2925.1	2946.2
15°	3041.1	3025.3	3014.7	2983.1	2977.9	2972.6	2988.4	2972.6	2998.9	2993.7	3020.0
17.5°	3109.6	3093.8	3083.3	3030.6	3020.0	3035.8	3041.1	3030.6	3056.9	3067.5	3120.2
20°	3172.9	3178.1	3141.2	3078.0	3078.0	3083.3	3083.3	3083.3	3125.4	3141.2	3199.2
22.5°	3283.5	3273.0	3236.1	3162.3	3130.7	3130.7	3178.1	3146.5	3172.9	3209.8	3309.9
25°	3425.9	3404.8	3341.5	3246.7	3193.9	3199.2	3215.0	3193.9	3225.6	3267.7	3420.6
27.5°	3678.8	3652.5	3541.8	3352.1	3288.8	3294.1	3299.4	3241.4	3236.1	3304.6	3515.4
30°	4047.8	4016.2	3847.5	3610.3	3441.7	3452.2	3394.2	3288.8	3251.9	3325.7	3626.1
32.5°	4448.3	4406.2	4237.5	3900.2	3673.6	3620.9	3510.2	3325.7	3267.7	3346.8	3726.3
35°	4928.0	4891.1	4685.5	4211.2	3900.2	3868.6	3647.2	3404.8	3309.9	3362.6	3821.1
37.5°	5607.9	5513.0	5265.3	4611.7	4174.3	4126.8	3826.4	3515.4	3315.2	3352.1	3952.9
40°	6192.9	6098.0	5829.2	5117.7	4522.1	4448.3	4089.9	3647.2	3367.9	3373.1	4121.6
42.5°	6804.3	6714.7	6424.8	5544.6	4833.1	4796.2	4321.8	3805.3	3436.4	3431.1	4311.3
45°	7447.3	7452.5	7004.5	6055.8	5202.0	5128.2	4606.5	4016.2	3562.9	3499.6	4622.3
47.5°	8353.8	8253.7	7705.5	6546.0	5613.1	5518.3	4906.9	4237.5	3752.6	3657.8	4970.1
50°	9086.4	9012.6	8348.5	7110.0	5997.9	5897.7	5260.0	4480.0	3921.3	3879.1	5433.9
52.5°	9697.8	9571.3	8959.9	7642.3	6430.1	6340.5	5549.9	4717.1	4158.5	4137.4	5976.8
55°	10035.1	9903.3	9381.6	8137.7	6920.2	6783.2	5876.7	5001.7	4443.1	4453.6	6582.9
57.5°	10298.6	10161.6	9650.4	8511.9	7405.1	7220.6	6235.0	5312.7	4780.4	4880.5	7410.4
60°	10393.5	10256.5	9877.0	9007.4	7926.9	7810.9	6640.9	5697.5	5170.4	5381.2	8216.8
62.5°	10530.5	10562.2	10293.4	9613.5	8606.8	8506.6	7162.7	6171.8	5650.0	5818.7	8501.4
65°	10641.2	10625.4	10657.0	10451.5	9555.5	9413.2	7937.4	6788.5	5971.5	5966.2	8359.1
67.5°	10383.0	10398.8	10567.4	11073.4	10873.1	10736.1	8938.8	7357.7	6124.4	6245.6	7905.8
70°	10188.0	10235.4	10462.0	11094.5	12095.9	12111.7	10335.5	7842.6	6561.8	6245.6	6640.9
72.5°	8986.3	9228.7	9813.7	10978.5	12385.8	12422.7	10899.5	8522.5	6577.6	5771.2	5017.6
75°	5950.4	6140.2	7700.3	9850.6	11358.0	11300.0	10093.1	8195.7	6156.0	4706.6	3193.9
77.5°	1755.1	2113.5	3605.0	6108.6	8501.4	8870.3	8280.0	5607.9	4564.3	2208.4	1138.4
80°	500.7	558.7	1006.7	2145.1	4590.6	4985.9	5144.0	2682.7	1354.5	585.0	379.5
82.5°	242.4	253.0	363.7	600.8	1965.9	2150.4	1802.5	811.7	363.7	210.8	147.6
85°	42.2	52.7	89.6	179.2	353.1	426.9	400.6	163.4	110.7	94.9	68.5
87.5°	10.5	10.5	15.8	15.8	21.1	21.1	21.1	26.4	26.4	26.4	26.4
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

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CATALOG NUMBER: GSS-SB6A-727-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8	2782.8
2.5°	2798.7	2798.7	2819.7	2830.3	2830.3	2814.5	2814.5	2861.9	2840.8	2851.4	2846.1
5°	2803.9	2825.0	2825.0	2856.6	2872.4	2898.8	2909.3	2930.4	2951.5	2951.5	2946.2
7.5°	2835.5	2851.4	2877.7	2898.8	2941.0	2983.1	2998.9	3062.2	3072.7	3099.1	3088.5
10°	2883.0	2909.3	2951.5	3009.5	3062.2	3130.7	3162.3	3230.8	3267.7	3309.9	3283.5
12.5°	2956.8	2988.4	3056.9	3136.0	3251.9	3357.3	3441.7	3510.2	3562.9	3610.3	3594.5
15°	3035.8	3099.1	3188.7	3331.0	3536.5	3726.3	3837.0	3952.9	3979.3	4021.4	4016.2
17.5°	3172.9	3215.0	3394.2	3678.8	3947.6	4111.0	4205.9	4263.9	4248.1	4263.9	4253.3
20°	3283.5	3389.0	3710.5	4126.8	4390.4	4495.8	4506.3	4453.6	4342.9	4321.8	4279.7
22.5°	3446.9	3605.0	4121.6	4553.7	4764.6	4754.0	4601.2	4443.1	4300.8	4242.8	4221.7
25°	3605.0	3889.7	4553.7	4959.6	5017.6	4833.1	4601.2	4395.6	4205.9	4147.9	4100.5
27.5°	3805.3	4216.4	5043.9	5302.2	5128.2	4843.6	4501.0	4269.1	4089.9	3995.1	3974.0
30°	4010.9	4595.9	5455.0	5465.5	5159.9	4732.9	4316.6	4111.0	3905.5	3810.6	3815.9
32.5°	4290.2	5012.3	5802.9	5586.8	5070.3	4511.6	4068.9	3847.5	3668.3	3620.9	3610.3
35°	4564.3	5481.4	6082.2	5597.3	4859.4	4200.6	3742.1	3494.4	3383.7	3336.3	3357.3
37.5°	4954.3	5961.0	6245.6	5497.2	4553.7	3784.2	3357.3	3162.3	3078.0	3062.2	3083.3
40°	5381.2	6403.7	6351.0	5381.2	4137.4	3341.5	2988.4	2867.2	2814.5	2825.0	2861.9
42.5°	5839.8	6767.4	6430.1	5117.7	3647.2	2935.7	2693.2	2640.5	2719.6	2767.0	2798.7
45°	6329.9	7099.4	6456.4	4743.5	3188.7	2624.7	2524.6	2624.7	2746.0	2767.0	2782.8
47.5°	6814.8	7389.3	6456.4	4248.1	2751.2	2419.2	2471.9	2603.6	2698.5	2661.6	2666.9
50°	7278.6	7621.2	6440.6	3673.6	2445.5	2313.8	2403.4	2487.7	2445.5	2340.1	2350.7
52.5°	7700.3	7826.8	6329.9	3083.3	2192.5	2287.4	2292.7	2187.3	2092.4	2039.7	2050.2
55°	8169.3	8016.5	6003.1	2556.2	2029.2	2218.9	2071.3	1934.3	1981.7	1965.9	1960.6
57.5°	8659.5	8237.9	5555.1	2102.9	1876.3	2055.5	1892.1	1881.6	1876.3	1855.2	1828.9
60°	9081.1	8417.1	4885.8	1654.9	1649.7	1807.8	1855.2	1828.9	1802.5	1760.4	1739.3
62.5°	8838.7	7969.1	3905.5	1338.7	1417.8	1612.8	1786.7	1734.0	1739.3	1702.4	1686.6
65°	8153.5	7083.6	2661.6	1117.4	1196.4	1438.9	1623.3	1575.9	1549.5	1539.0	1528.5
67.5°	7268.1	6134.9	1755.1	885.5	1001.4	1259.7	1433.6	1375.6	1412.5	1412.5	1407.2
70°	5718.5	4690.8	1106.8	722.1	795.9	1043.6	1191.1	1217.5	1270.2	1275.5	1270.2
72.5°	*4111.0*	*3209.8*	*690.4*	*579.8*	*632.5*	*795.9*	*1038.3*	*1064.6*	*1122.6*	*1133.2*	*1133.2*
75°	2424.4	1807.8	463.8	463.8	490.2	648.3	859.1	943.4	969.8	980.3	969.8
77.5°	975.0	695.7	305.7	342.6	379.5	521.8	658.8	764.2	753.7	748.4	722.1
80°	347.9	300.4	210.8	226.6	274.1	390.0	490.2	521.8	553.4	537.6	521.8
82.5°	142.3	137.0	131.8	147.6	163.4	237.2	342.6	342.6	347.9	342.6	337.3
85°	52.7	52.7	63.2	73.8	89.6	110.7	152.8	195.0	163.4	116.0	121.2
87.5°	26.4	26.4	21.1	21.1	26.4	36.9	36.9	47.4	47.4	26.4	15.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

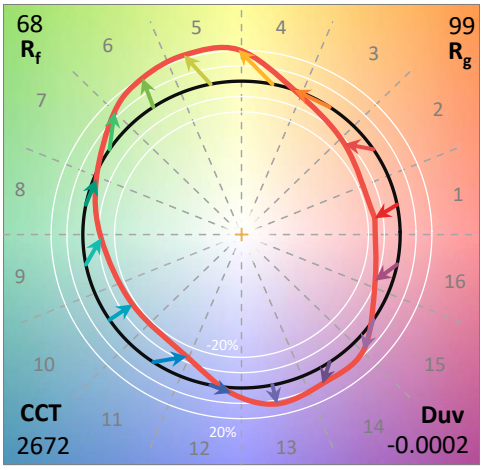
Test Information

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

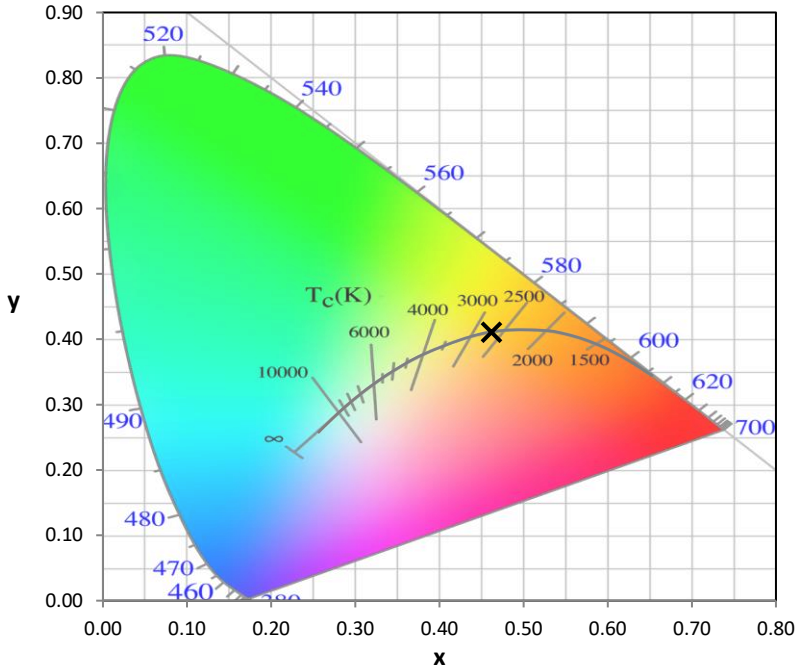
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

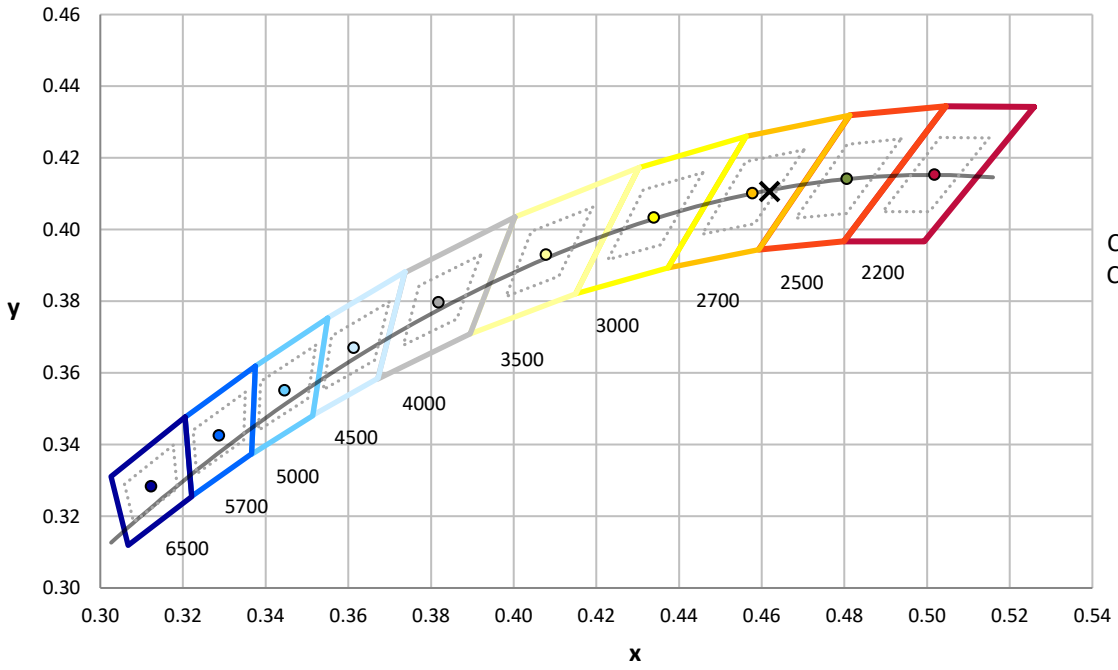
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

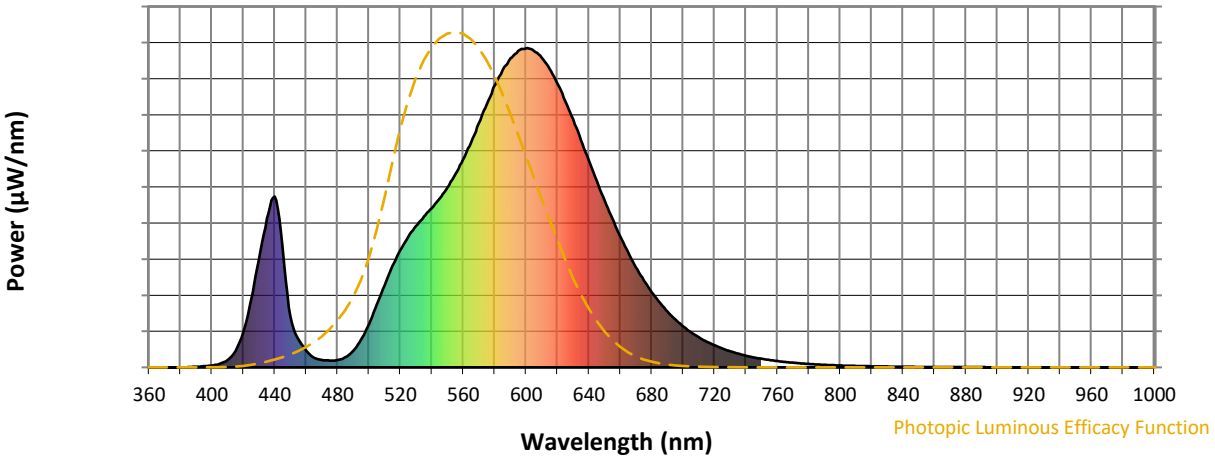


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

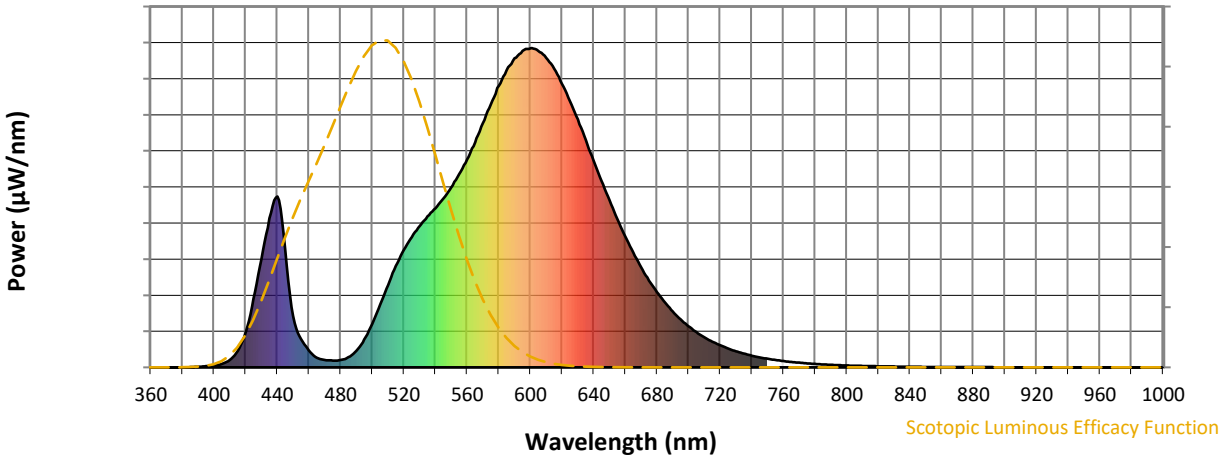


Photopic Lumens: NR

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

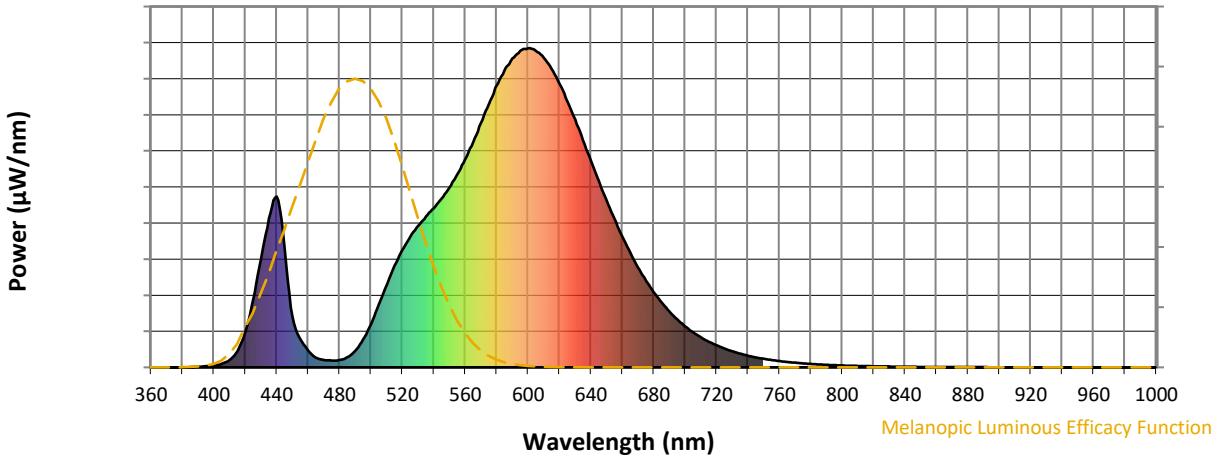


Scotopic Lumens: NR **S/P: 1.02**

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			

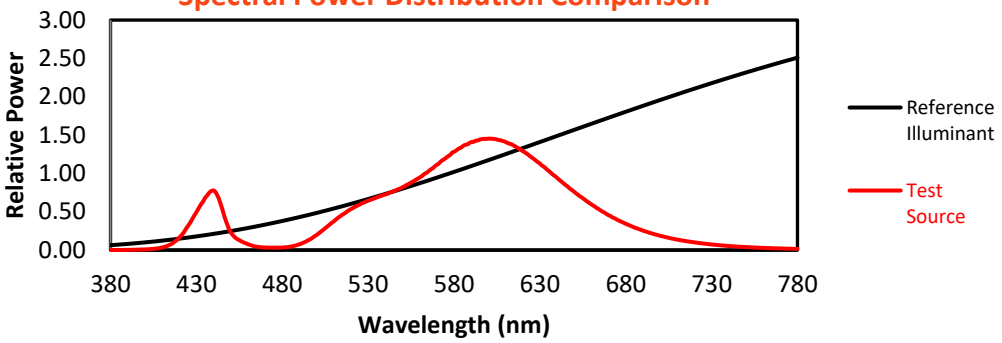
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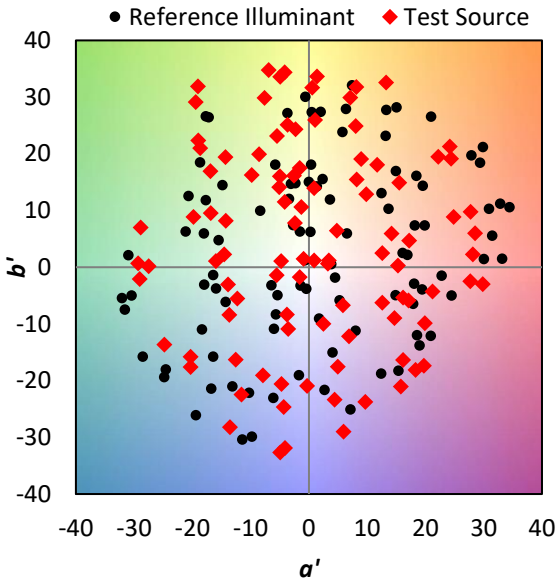
Summary

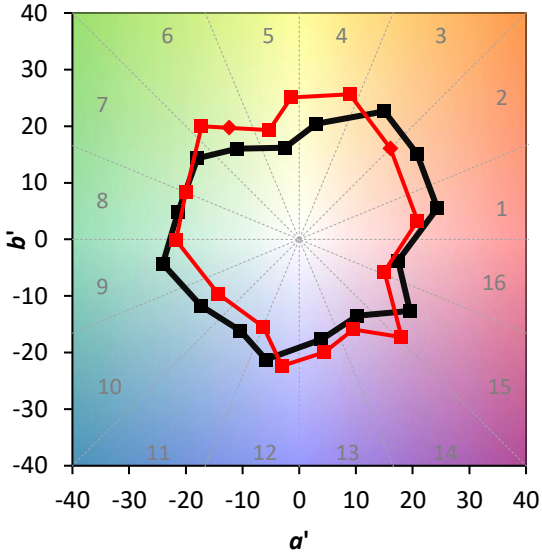
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

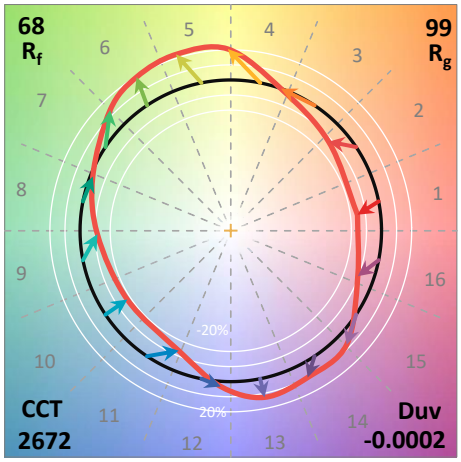
Spectral Power Distribution Comparison

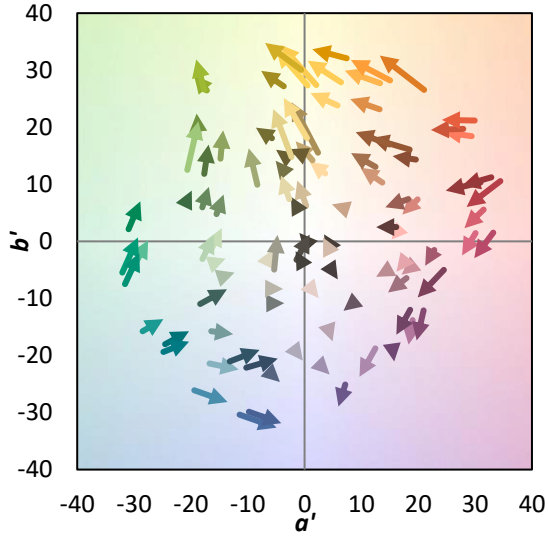


Color Vector Graphics







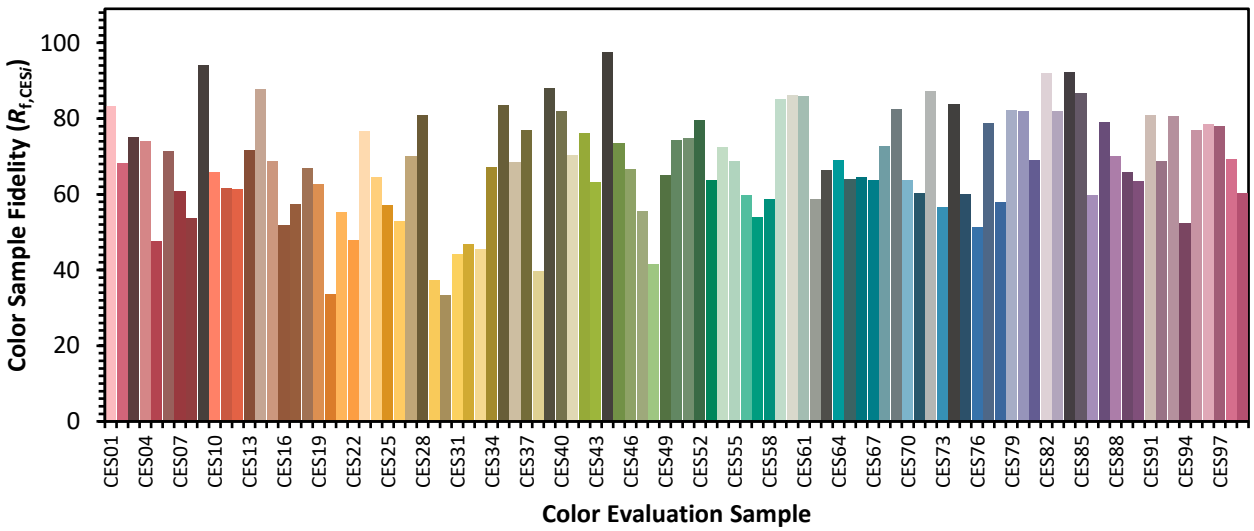


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Individual Sample Fidelity Index ($R_{f,i}$)

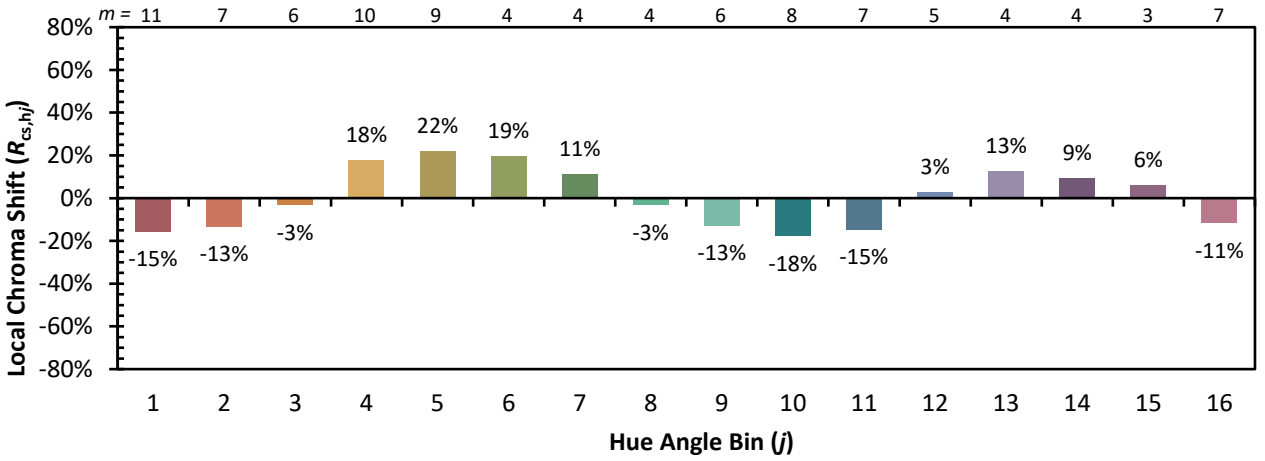
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

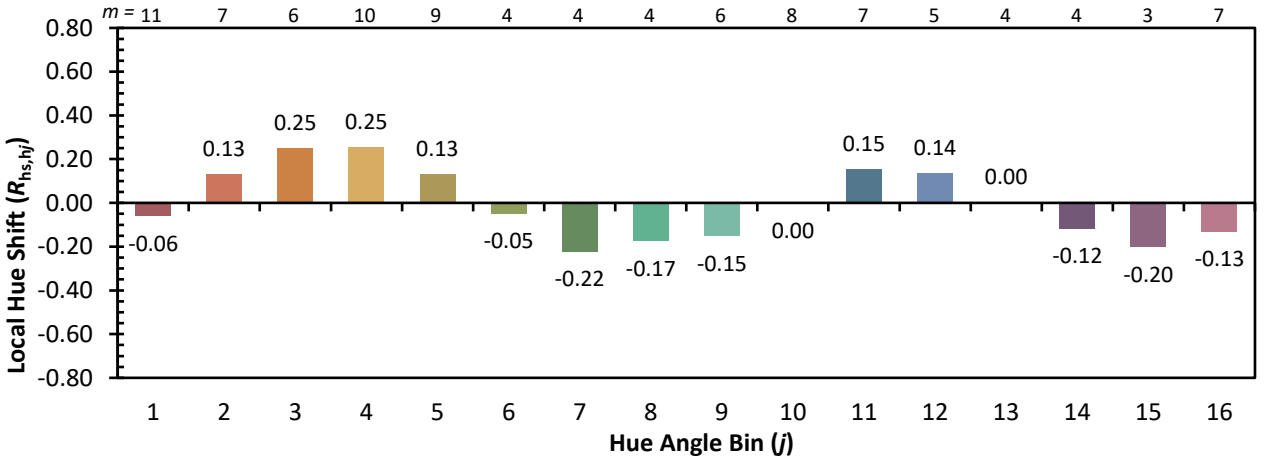


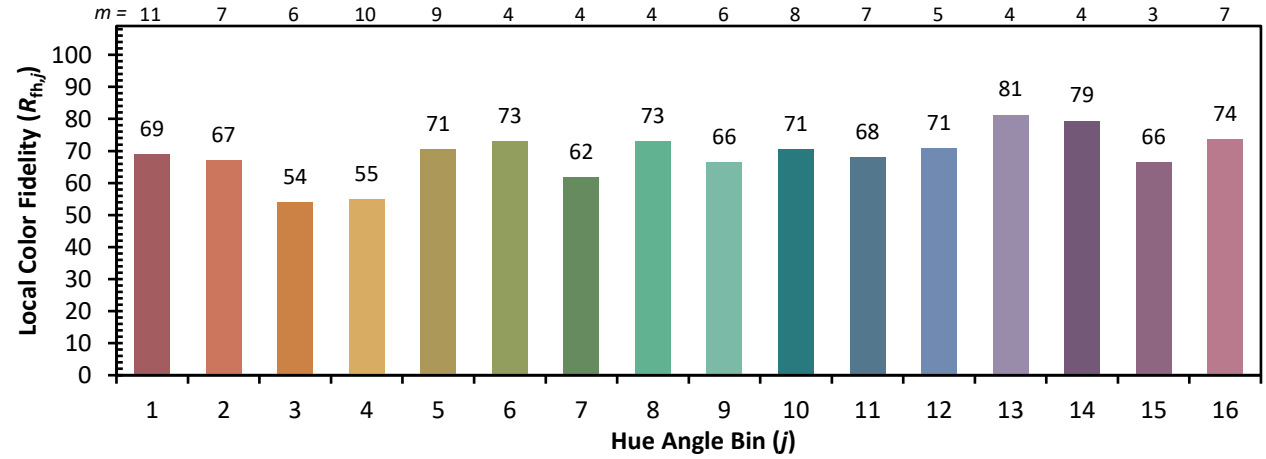
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Color Rendition by Hue-Angle Bin



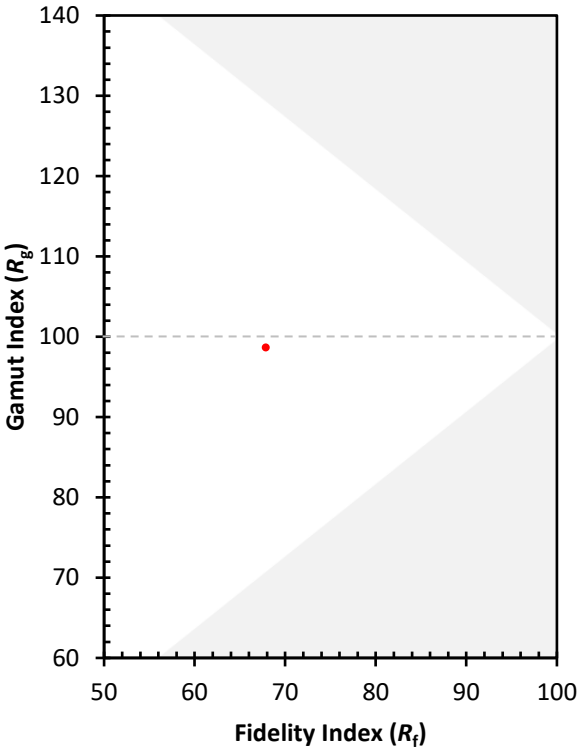


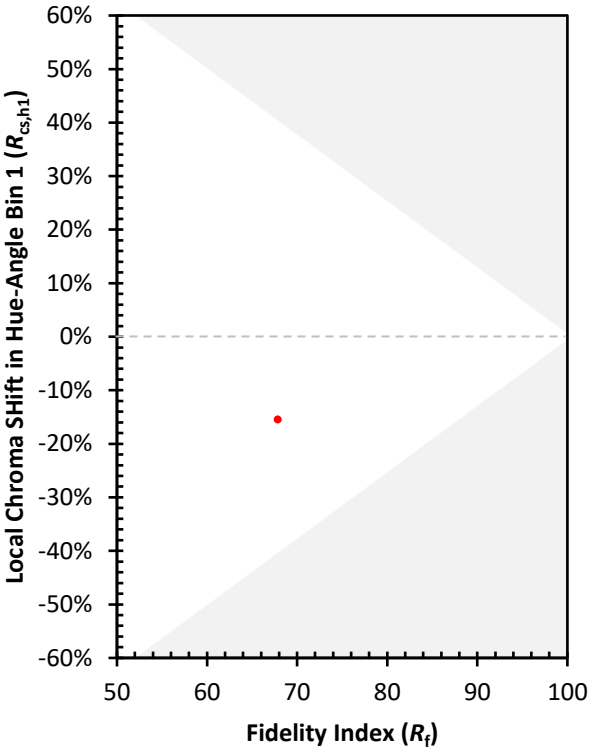


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Measure Comparisons





(END OF REPORT)