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: P1362637

Luminaire Tested: **GSS-SB2C-727-U-SL2**

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:	P1362637
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12574.1 lumens
Efficiency:	N/A
Efficacy:	123.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

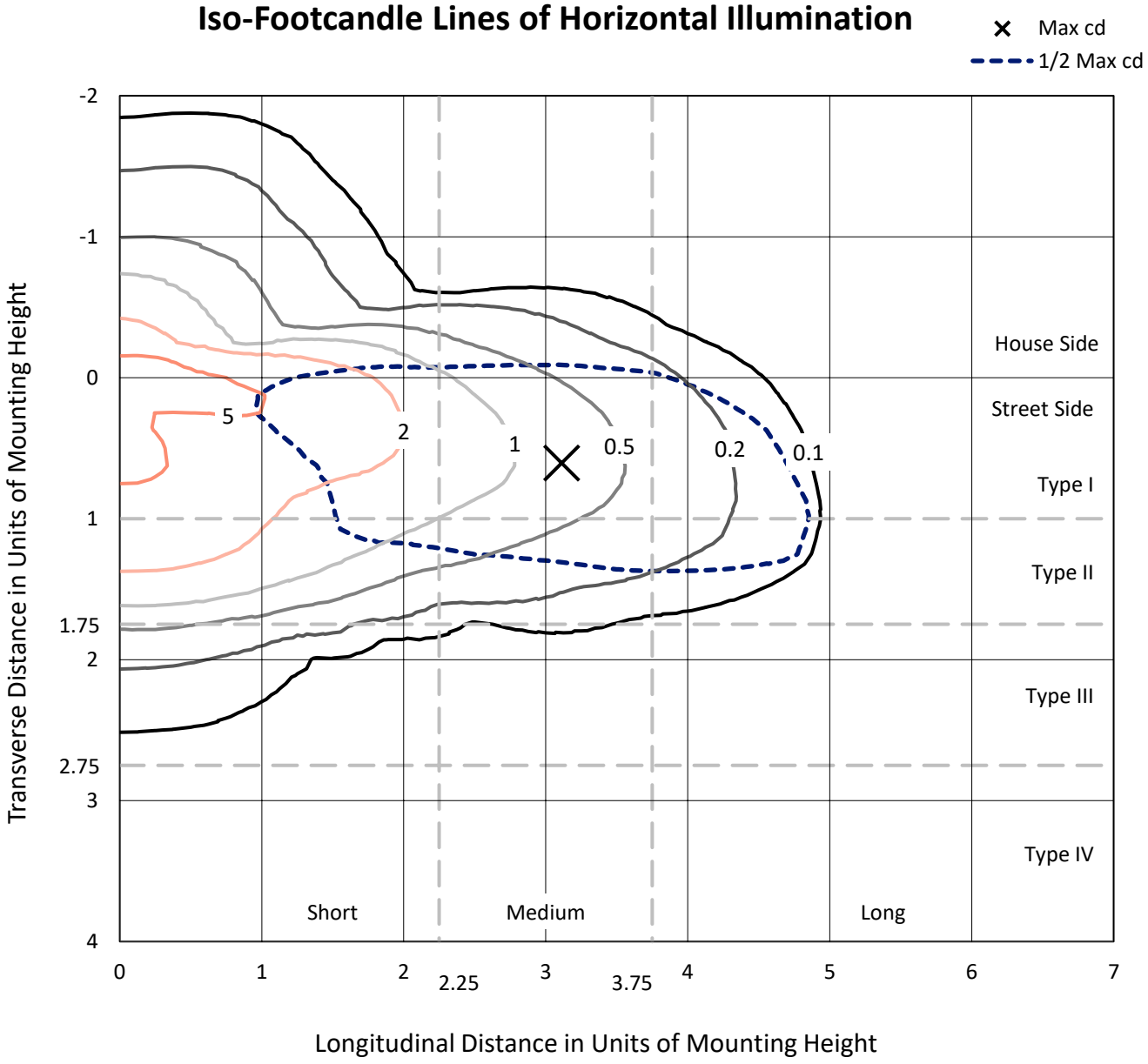
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362637
CATALOG NUMBER: GSS-SB2C-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



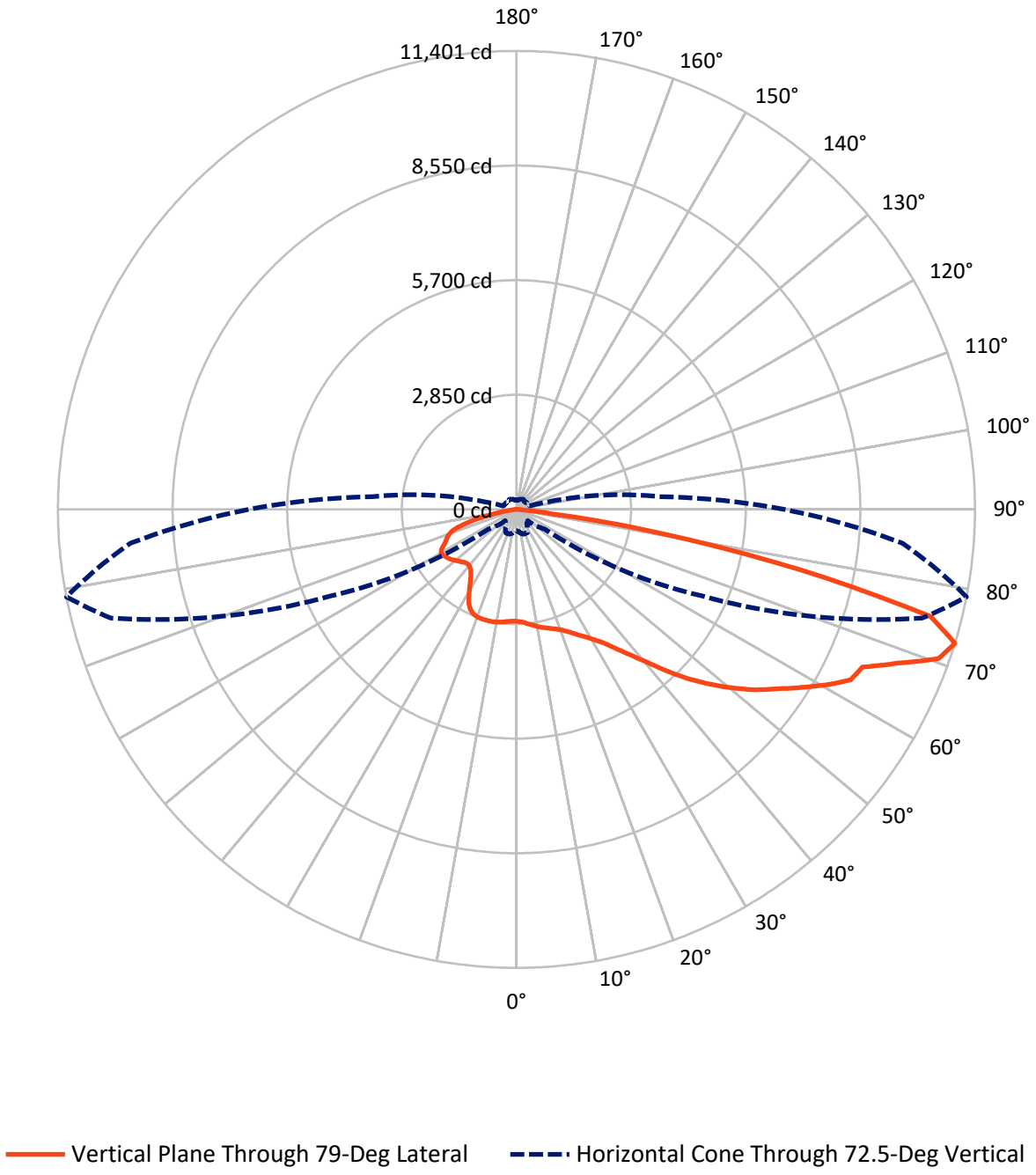
Based on 20 foot mounting height. Maximum calculated value = 7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362637
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Luminous Intensity Polar Plot



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Scaled Data Report

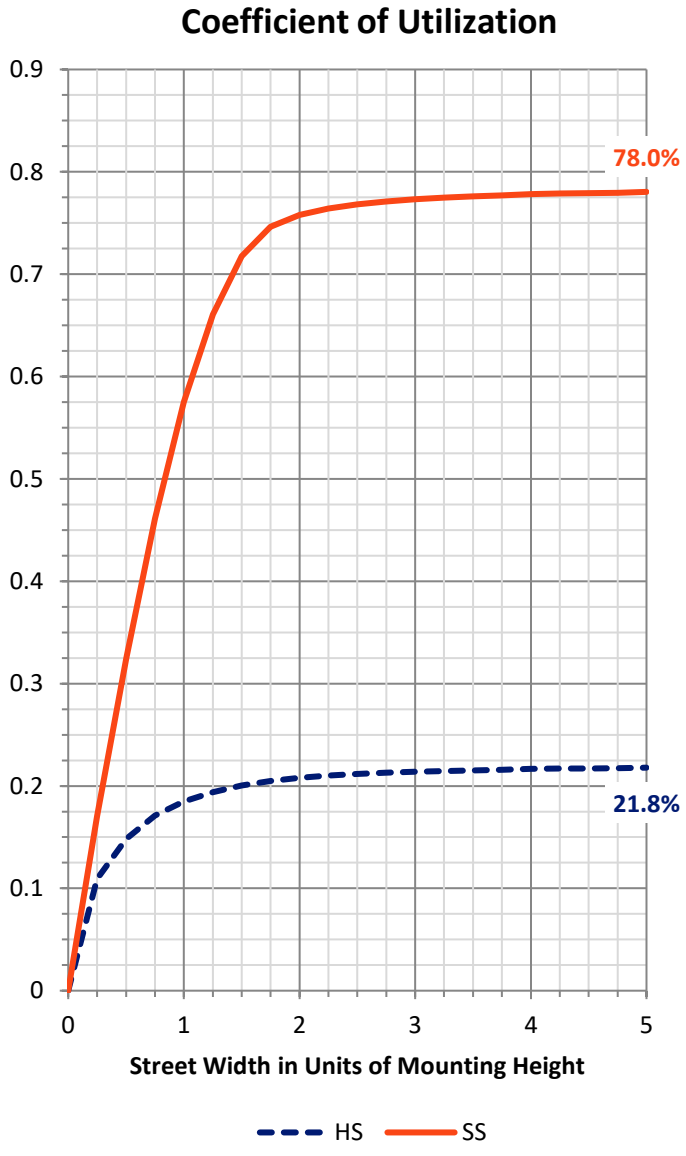
REPORT NUMBER: P1362637
CATALOG NUMBER: GSS-SB2C-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2762.1	0.0	2762.1
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	9812.0	0.0	9812.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	12574.1	0.0	12574.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	258.5	2.1
10°-20°	642.0	5.1
20°-30°	1010.8	8.0
30°-40°	1508.4	12.0
40°-50°	2144.8	17.1
50°-60°	2709.2	21.5
60°-70°	2535.9	20.2
70°-80°	1610.8	12.8
80°-90°	153.7	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	12574.1	100.0
0°-180°	12574.1	100.0



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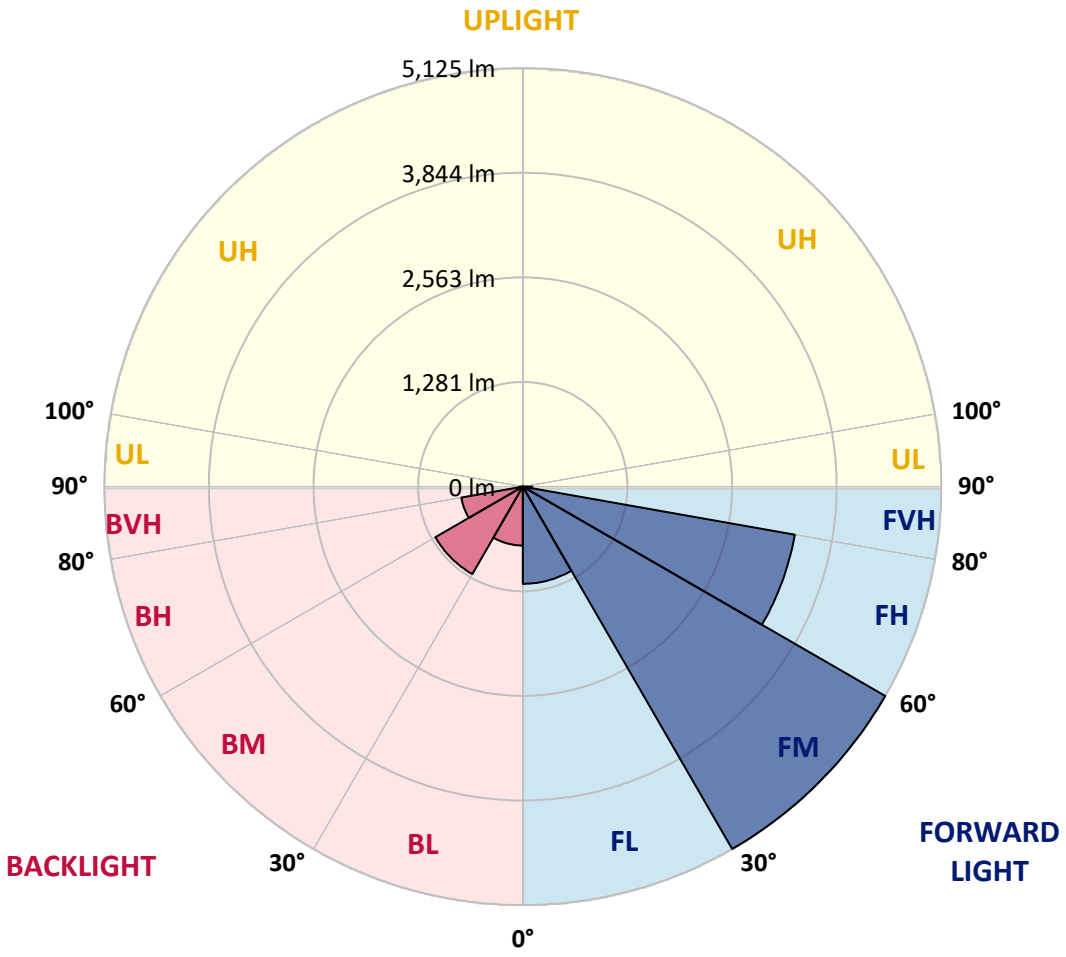
Scaled Data Report

REPORT NUMBER: P1362637
CATALOG NUMBER: GSS-SB2C-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1190.2	9.5			
FM	(30°-60°)	5125.2	40.8			
FH	(60°-80°)	3382.1	26.9			G2/5000
FVH	(80°-90°)	114.5	0.9			G2/225
BL	(0°-30°)	721.1	5.7	B2/1000		
BM	(30°-60°)	1237.2	9.8	B2/2500		
BH	(60°-80°)	764.6	6.1	B2/1000		G2/1000
BVH	(80°-90°)	39.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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REPORT NUMBER: P1362637
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	*2784.7*	2784.7
2.5°	2850.1	2853.1	2841.2	2841.2	2844.2	2832.3	2817.4	2814.4	2802.5	*2802.5*	2802.5
5°	2865.0	2865.0	2862.0	2876.9	2882.9	2891.8	2879.9	2871.0	2853.1	*2853.1*	2829.3
7.5°	2707.3	2701.4	2725.2	2793.6	2865.0	2903.7	2927.5	2927.5	2918.6	*2903.7*	2882.9
10°	2409.8	2418.7	2454.4	2546.7	2677.6	2853.1	2948.3	2987.0	2972.1	*2966.2*	2930.5
12.5°	2252.1	2249.2	2275.9	2344.4	2457.4	2671.6	2906.7	3028.6	3031.6	*3016.7*	2975.1
15°	2234.3	2225.4	2237.3	2261.1	2335.4	2508.0	2781.7	3043.5	3073.3	*3067.3*	3019.7
17.5°	2335.4	2332.5	2314.6	2308.7	2305.7	2400.9	2659.7	3031.6	3129.8	*3123.8*	3070.3
20°	2511.0	2496.1	2463.4	2433.6	2371.1	2380.1	2564.5	3016.7	3207.1	*3198.2*	3144.7
22.5°	2698.4	2704.3	2674.6	2603.2	2493.1	2442.5	2534.8	2995.9	3311.3	*3305.3*	3233.9
25°	2927.5	2921.5	2885.8	2805.5	2659.7	2549.6	2567.5	2990.0	3430.3	*3436.2*	3349.9
27.5°	3162.5	3156.6	3111.9	3010.8	2841.2	2680.5	2641.9	3013.8	3582.0	*3579.0*	3471.9
30°	3424.3	3427.3	3370.8	3233.9	3028.6	2844.2	2760.9	3076.2	3733.7	*3742.6*	3611.7
32.5°	3659.3	3674.2	3641.5	3513.6	3257.7	3013.8	2906.7	3177.4	3936.0	*3950.9*	3790.3
35°	3808.1	3817.0	3814.1	3754.6	3501.7	3207.1	3052.4	3305.3	4180.0	*4236.5*	4028.3
37.5°	3950.9	3971.7	3974.7	3930.1	3739.7	3436.2	3225.0	3483.8	4492.4	*4584.6*	4340.6
40°	4105.6	4099.7	4141.3	4087.8	3953.9	3680.2	3403.5	3686.1	4837.5	*4989.2*	4706.6
42.5°	4197.8	4212.7	4266.3	4254.4	4120.5	3906.3	3605.8	3912.2	5268.9	*5492.0*	5149.9
45°	4257.3	4272.2	4349.6	4361.5	4290.1	4061.0	3796.2	4129.4	5664.6	*6012.6*	5625.9
47.5°	4278.2	4287.1	4388.2	4435.8	4406.1	4159.2	3945.0	4376.3	6054.3	*6503.5*	6101.9
50°	4194.9	4227.6	4358.5	4465.6	4486.4	4209.7	4072.9	4638.1	6473.8	*6979.5*	6580.9
52.5°	4066.9	4084.8	4242.5	4471.5	4537.0	4293.0	4230.6	4914.8	6869.5	*7455.5*	6991.4
55°	3817.0	3852.7	4049.1	4373.4	4566.7	4403.1	4435.8	5227.2	7280.0	*7872.1*	7437.7
57.5°	3109.0	3171.4	3495.7	3953.9	4486.4	4620.3	4742.3	5614.0	7729.3	*8354.0*	7836.4
60°	1948.7	2032.0	2371.1	3111.9	4031.2	4748.2	5230.2	6116.8	8264.8	*8859.8*	8279.6
62.5°	1056.2	1053.2	1154.3	1591.7	2906.7	4415.0	5649.7	6988.5	8955.0	*9329.8*	8538.5
65°	916.3	916.3	928.2	925.2	1255.5	3257.7	5233.2	7509.1	9431.0	*9454.8*	8318.3
67.5°	824.1	824.1	841.9	797.3	684.3	1457.8	3828.9	7199.7	10219.4	*10204.5*	8601.0
70°	725.9	728.9	758.6	731.9	550.4	592.0	2094.5	6557.1	10808.5	*11126.8*	9163.2
72.5°	*532.5*	*550.4*	*636.7*	*636.7*	*452.2*	*398.7*	*850.9*	*5084.4*	*10439.6*	*11400.5*	*9630.3*
75°	374.9	377.8	422.5	455.2	357.0	300.5	413.5	3403.5	9576.8	*10635.9*	9213.8
77.5°	285.6	288.6	303.5	363.0	244.0	220.2	285.6	1859.4	6908.1	*7181.8*	5976.9
80°	190.4	187.4	208.3	255.9	172.6	148.8	184.5	621.8	3876.5	*3698.0*	2496.1
82.5°	95.2	98.2	113.1	133.9	101.2	89.3	107.1	321.3	1520.3	*883.6*	363.0
85°	26.8	32.7	38.7	53.6	41.7	38.7	50.6	113.1	193.4	*142.8*	98.2
87.5°	3.0	3.0	6.0	6.0	6.0	8.9	14.9	23.8	32.7	*32.7*	32.7
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: P1362637
CATALOG NUMBER: GSS-SB2C-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7	2784.7
2.5°	2796.6	2787.6	2775.7	2757.9	2757.9	2737.1	2725.2	2701.4	2710.3	2698.4	2692.4
5°	2823.4	2811.5	2784.7	2754.9	2725.2	2680.5	2644.8	2594.3	2588.3	2576.4	2558.6
7.5°	2871.0	2841.2	2808.5	2740.0	2683.5	2582.4	2502.0	2400.9	2344.4	2308.7	2311.6
10°	2918.6	2879.9	2811.5	2722.2	2600.2	2433.6	2225.4	2026.0	1874.3	1788.0	1805.9
12.5°	2951.3	2909.6	2817.4	2674.6	2448.5	2115.3	1728.5	1445.9	1335.8	1279.3	1279.3
15°	2984.0	2930.5	2808.5	2573.4	2162.9	1594.6	1288.2	1181.1	1151.4	1133.5	1127.6
17.5°	3025.7	2963.2	2781.7	2386.0	1704.7	1246.6	1139.5	1106.7	1106.7	1103.8	1097.8
20°	3076.2	3001.9	2749.0	2088.5	1309.0	1118.6	1088.9	1082.9	1088.9	1085.9	1082.9
22.5°	3153.6	3049.5	2665.7	1677.9	1124.6	1059.1	1056.2	1026.4	1032.4	1038.3	1035.3
25°	3251.8	3109.0	2508.0	1282.3	1032.4	1020.5	990.7	963.9	961.0	963.9	963.9
27.5°	3344.0	3153.6	2252.1	1056.2	966.9	963.9	937.2	913.3	913.3	916.3	916.3
30°	3445.1	3180.4	1859.4	940.1	928.2	913.3	904.4	895.5	898.5	907.4	907.4
32.5°	3579.0	3207.1	1475.6	874.7	889.5	868.7	874.7	871.7	877.6	892.5	895.5
35°	3742.6	3219.0	1181.1	836.0	836.0	818.1	821.1	809.2	809.2	818.1	824.1
37.5°	3959.8	3225.0	993.7	815.2	794.3	785.4	779.5	764.6	743.8	728.9	731.9
40°	4194.9	3239.9	892.5	800.3	776.5	773.5	761.6	740.8	681.3	633.7	630.7
42.5°	4507.2	3281.5	841.9	776.5	776.5	776.5	758.6	666.4	618.8	586.1	583.1
45°	4822.6	3391.6	815.2	755.7	773.5	776.5	696.2	639.6	601.0	565.3	556.3
47.5°	5173.7	3549.3	803.3	743.8	752.7	758.6	654.5	627.7	583.1	541.5	532.5
50°	5521.7	3715.9	791.4	722.9	722.9	684.3	645.6	615.8	571.2	526.6	520.6
52.5°	5890.7	3909.3	779.5	687.2	684.3	642.6	636.7	612.9	565.3	508.7	496.8
55°	6212.0	4084.8	758.6	645.6	642.6	601.0	630.7	601.0	529.6	464.1	452.2
57.5°	6518.4	4227.6	731.9	601.0	606.9	568.2	606.9	577.2	496.8	431.4	425.4
60°	6810.0	4376.3	696.2	562.3	562.3	538.5	577.2	538.5	464.1	398.7	389.7
62.5°	6896.2	4328.7	636.7	520.6	517.7	499.8	538.5	493.9	422.5	363.0	354.0
65°	6598.7	4084.8	565.3	479.0	470.1	455.2	482.0	440.3	374.9	327.3	324.3
67.5°	6640.4	3989.6	484.9	425.4	416.5	404.6	413.5	380.8	330.2	294.5	291.6
70°	6693.9	3885.5	410.6	374.9	354.0	333.2	354.0	327.3	291.6	261.8	258.8
72.5°	*6652.3*	*3596.9*	*339.2*	*315.4*	*300.5*	*276.7*	*303.5*	*282.6*	*252.9*	*229.1*	*223.1*
75°	6051.3	2891.8	276.7	258.8	241.0	226.1	244.0	238.0	214.2	211.2	190.4
77.5°	4069.9	1853.5	214.2	199.3	193.4	178.5	190.4	181.5	169.6	157.7	148.8
80°	1764.2	830.0	154.7	139.8	133.9	125.0	136.9	133.9	127.9	119.0	116.0
82.5°	252.9	196.4	104.1	95.2	80.3	74.4	80.3	86.3	125.0	151.7	148.8
85°	71.4	59.5	50.6	44.6	35.7	29.8	32.7	53.6	71.4	44.6	38.7
87.5°	32.7	29.8	23.8	14.9	8.9	8.9	6.0	3.0	3.0	0.0	0.0
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

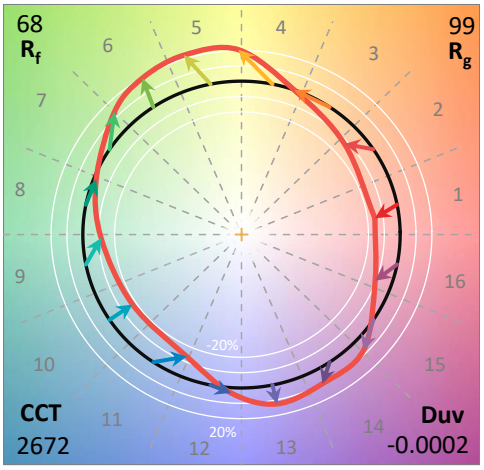
Test Information

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

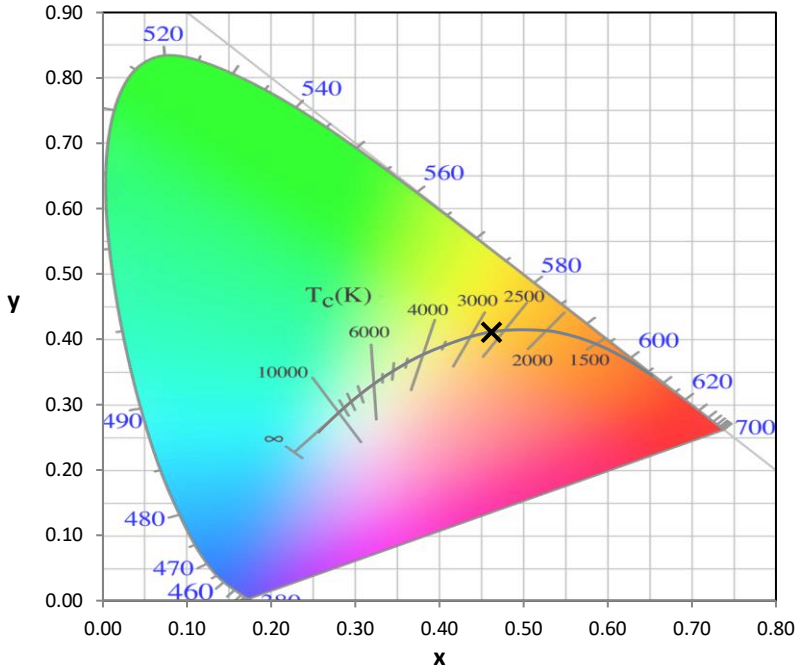
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

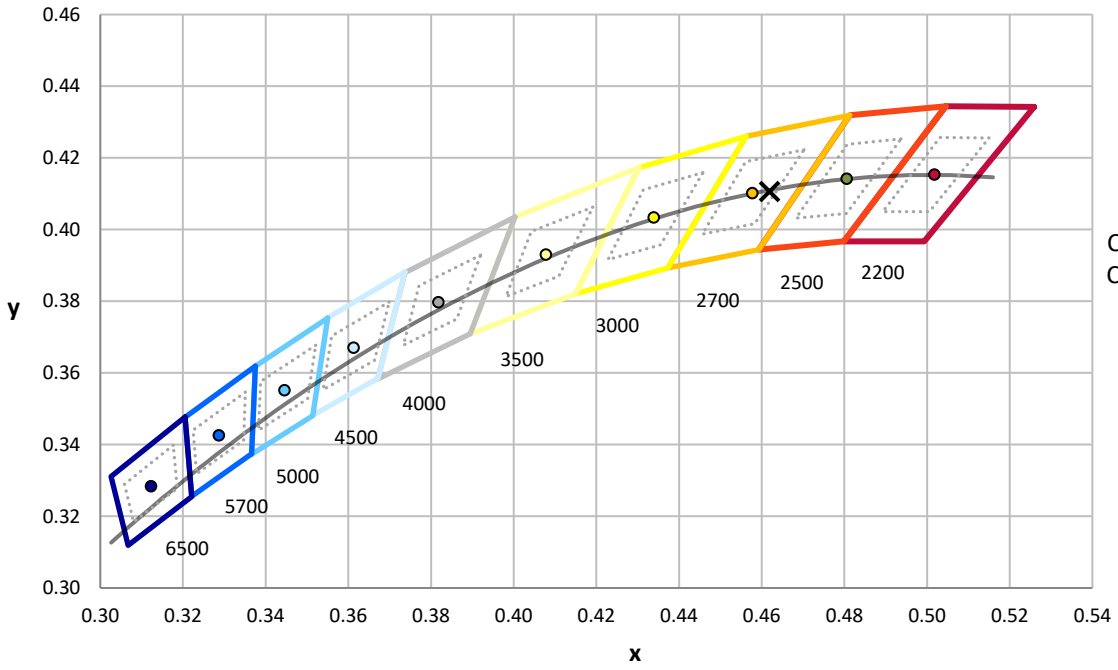
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

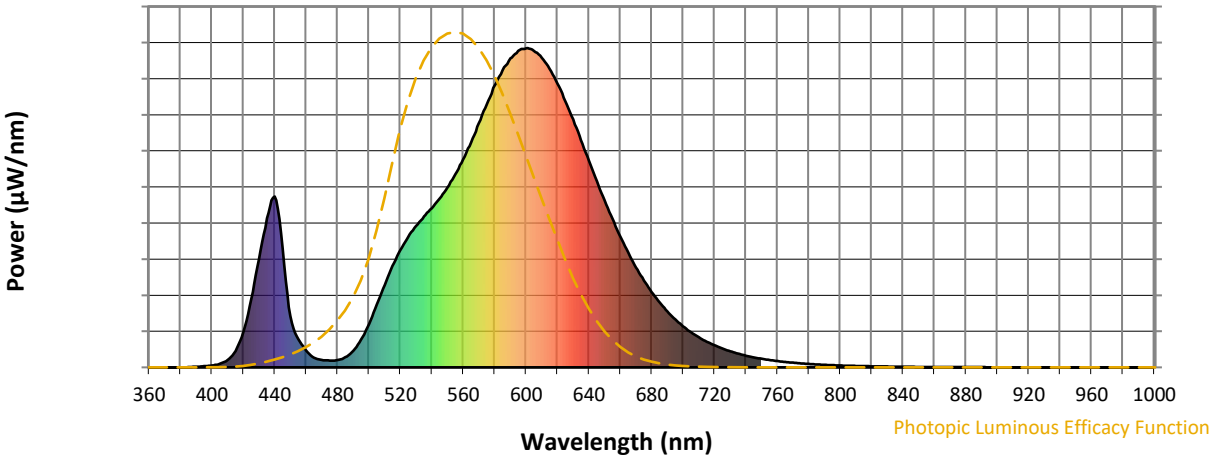


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

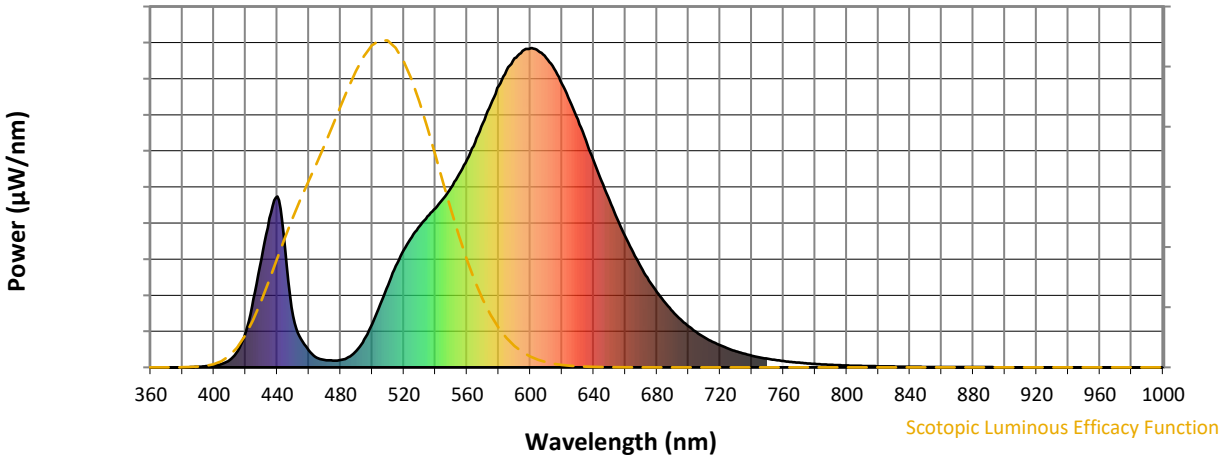


Photopic Lumens: NR

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

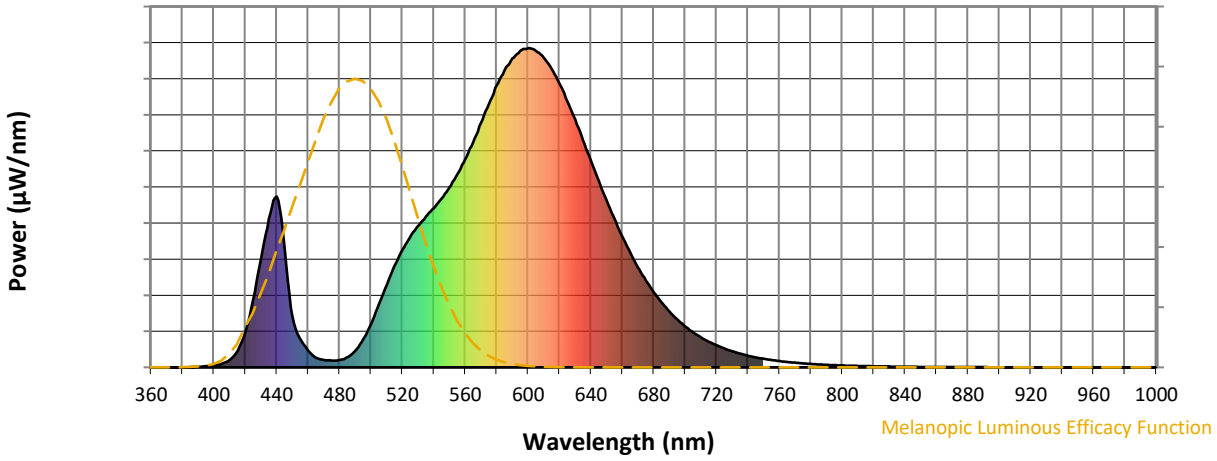


Scotopic Lumens: NR **S/P: 1.02**

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			

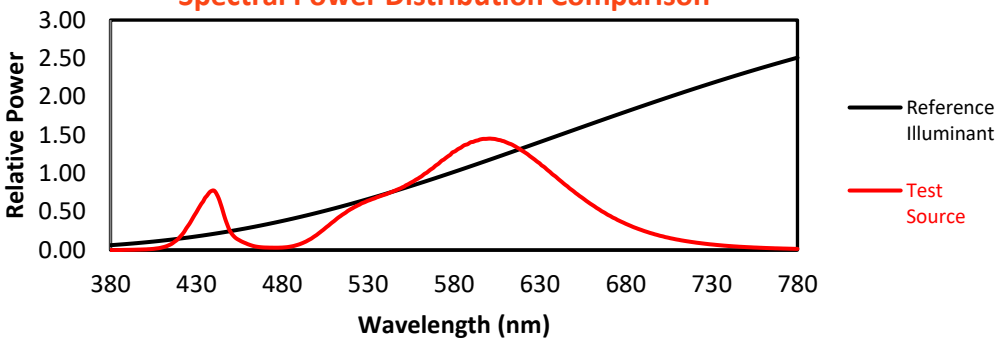
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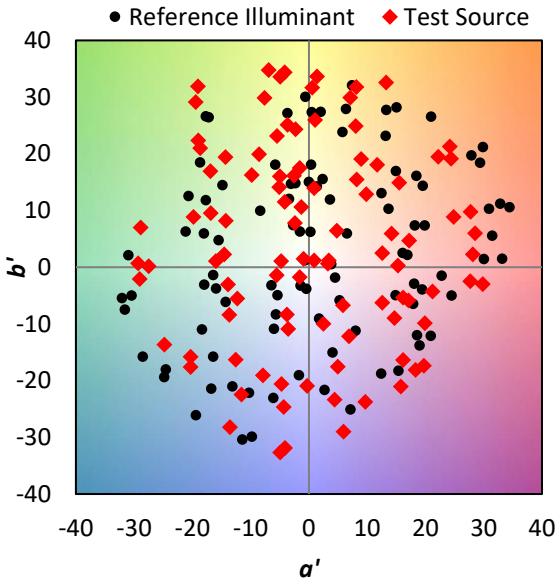
Summary

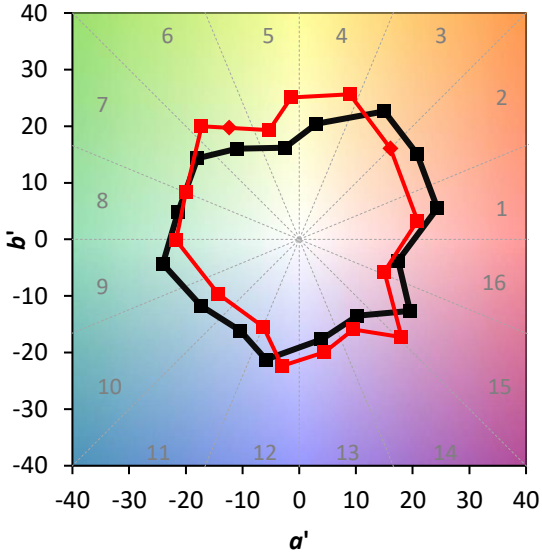
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

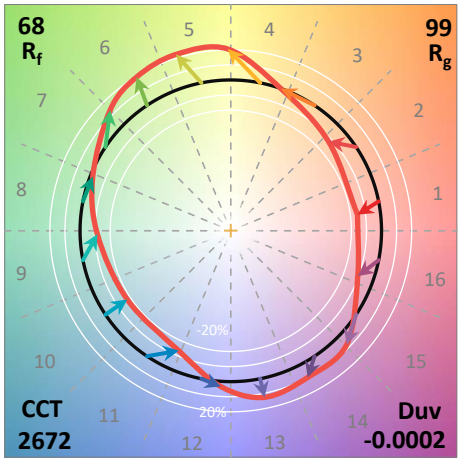
Spectral Power Distribution Comparison

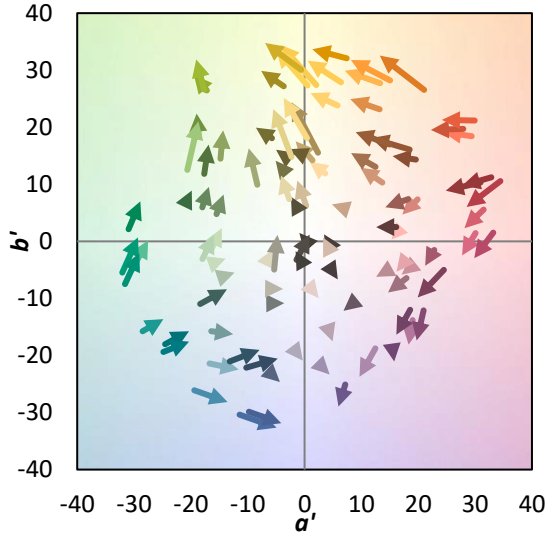


Color Vector Graphics







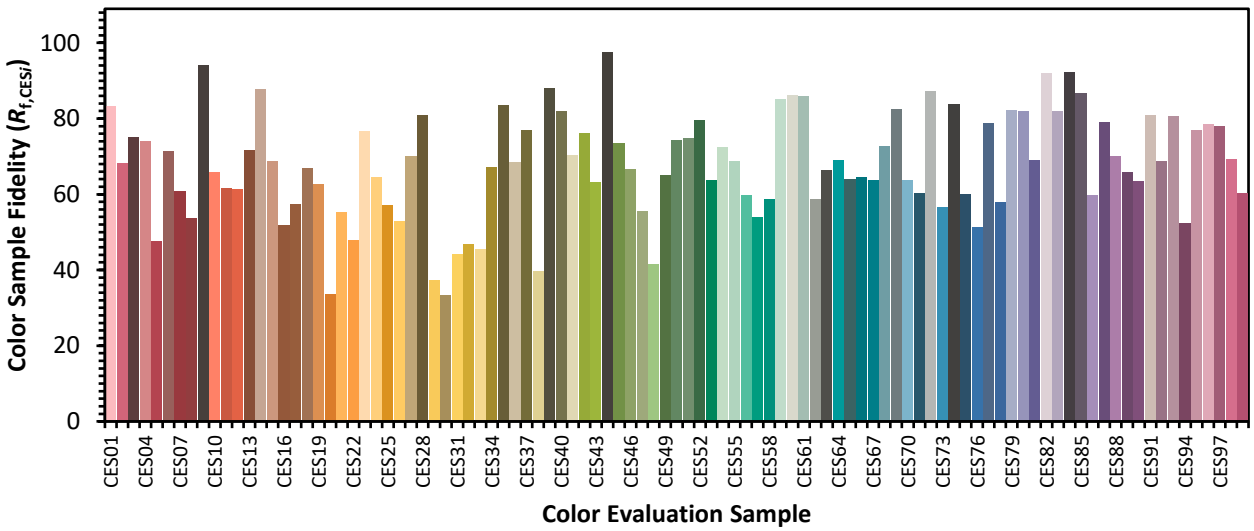


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Individual Sample Fidelity Index ($R_{f,i}$)

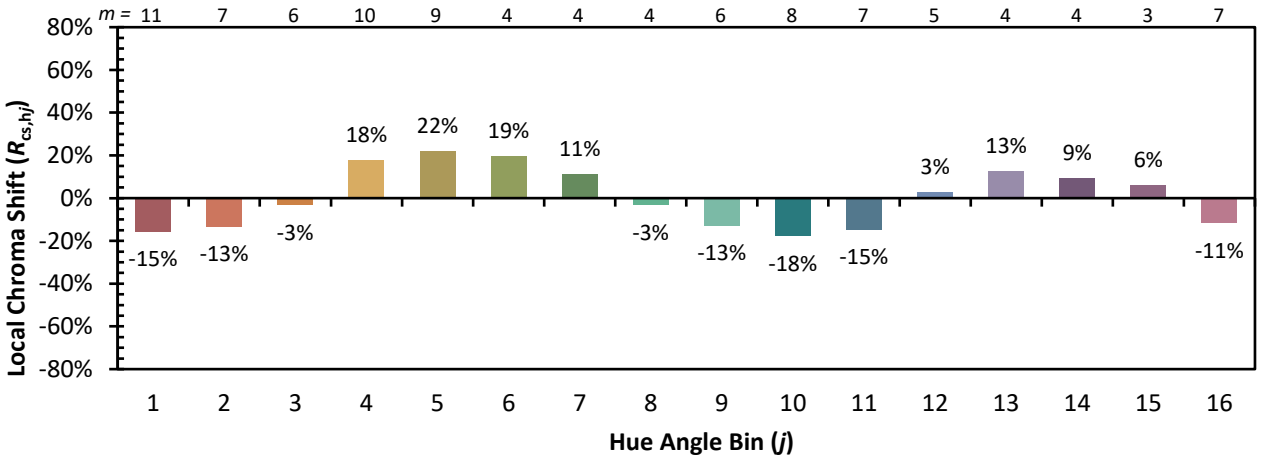
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

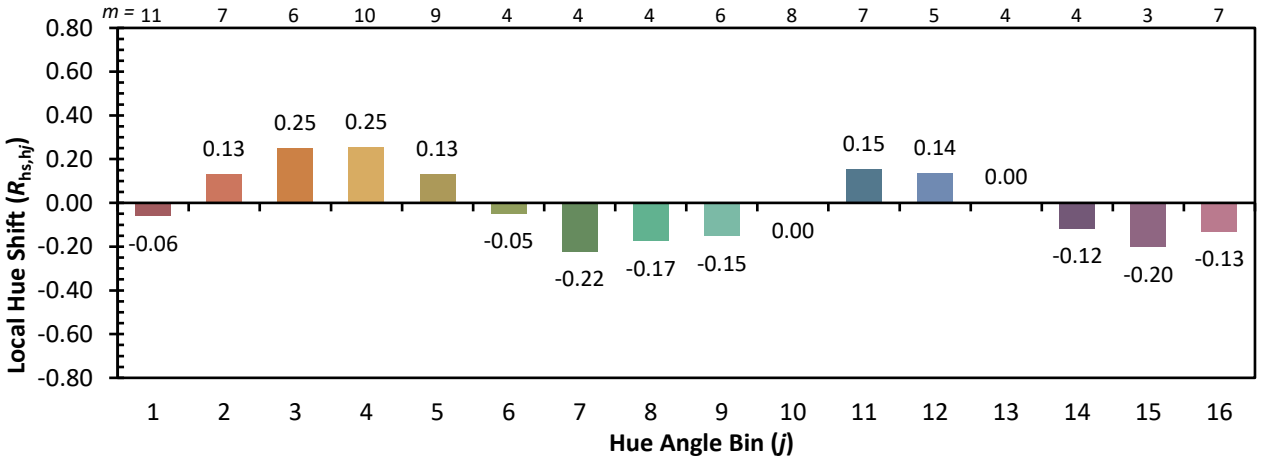


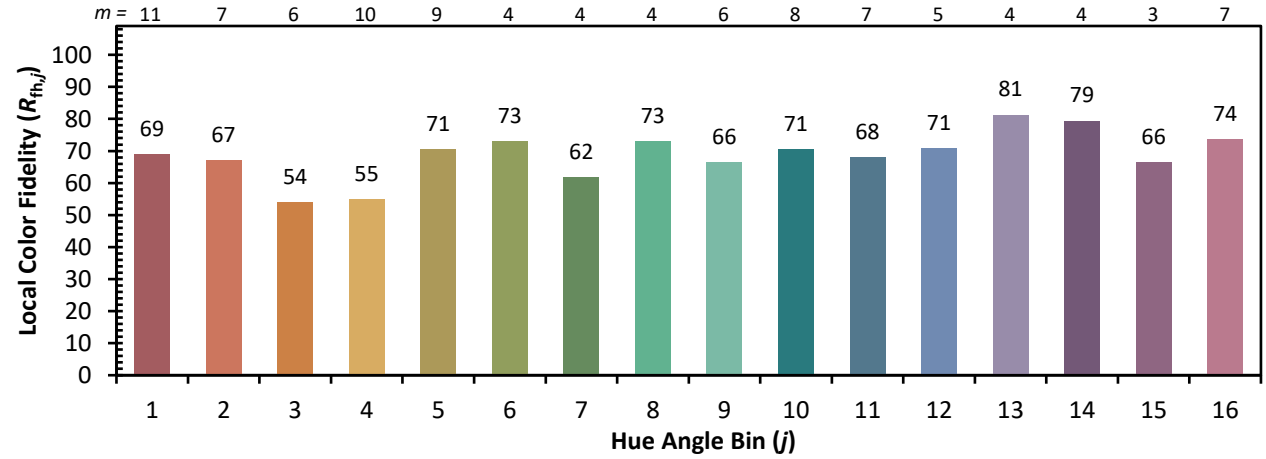
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Color Rendition by Hue-Angle Bin



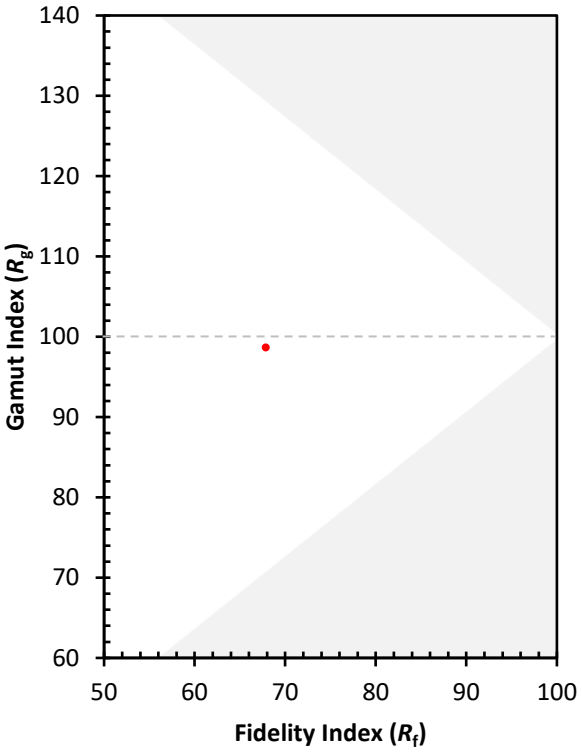


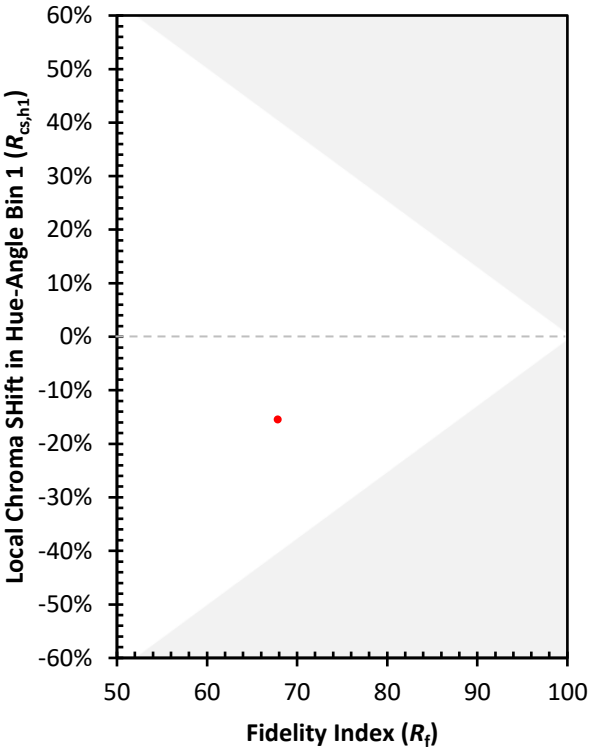


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Measure Comparisons





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