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: P1363405

Luminaire Tested: **GSS-SB2C-727-U-SL3**

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:	P1363405
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11950.7 lumens
Efficiency:	N/A
Efficacy:	117.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

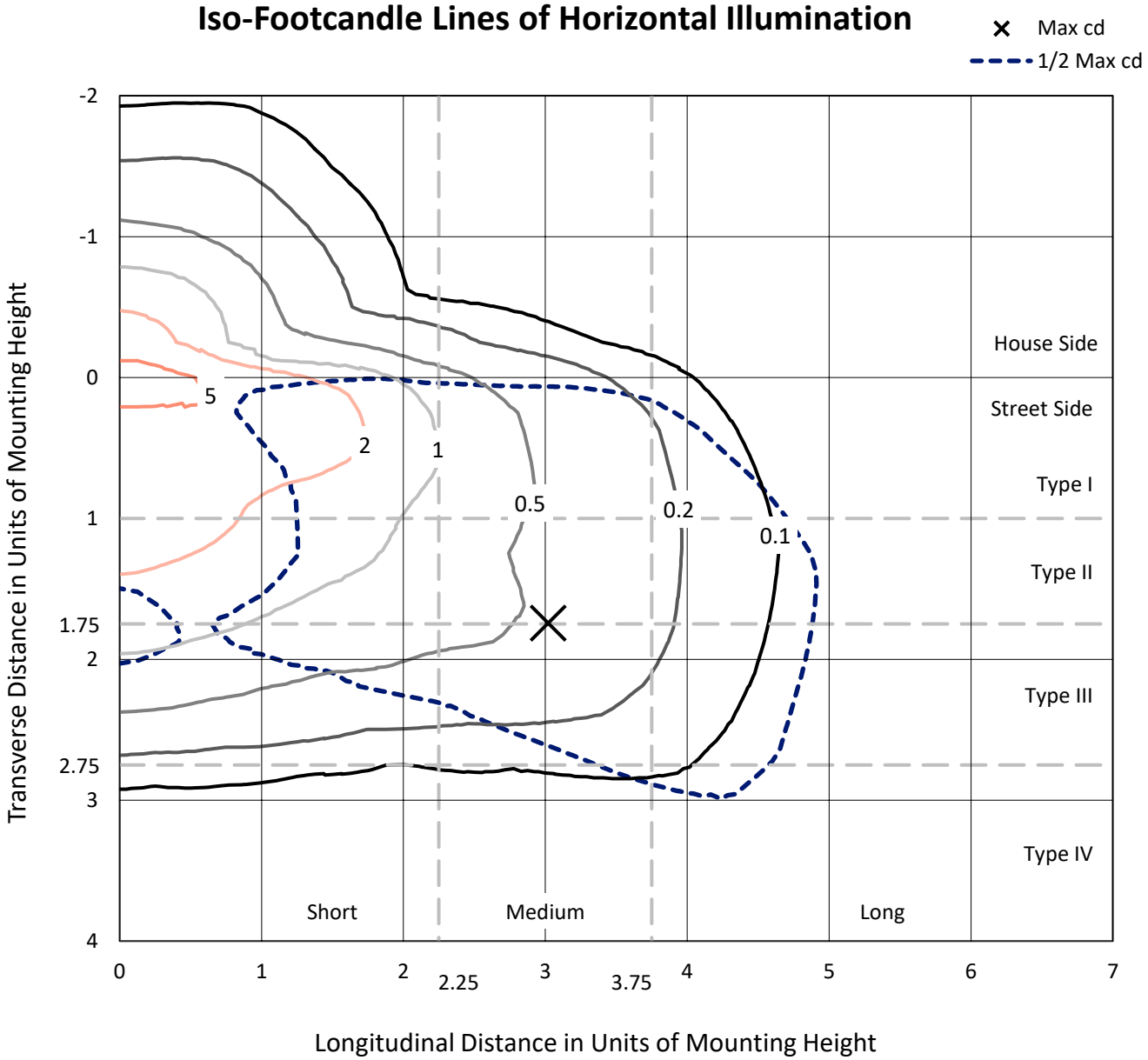
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363405
CATALOG NUMBER: GSS-SB2C-727-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



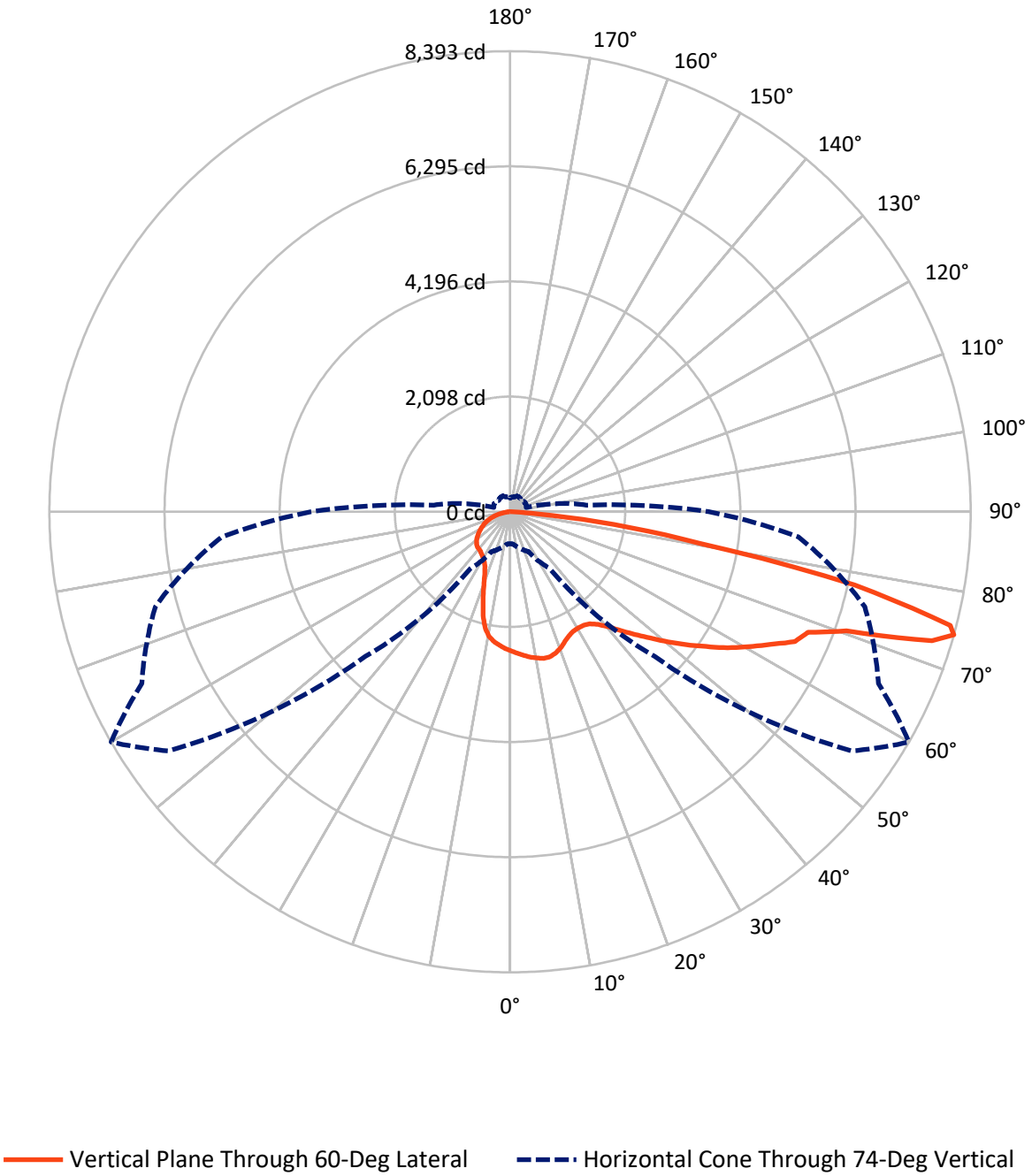
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363405
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Luminous Intensity Polar Plot



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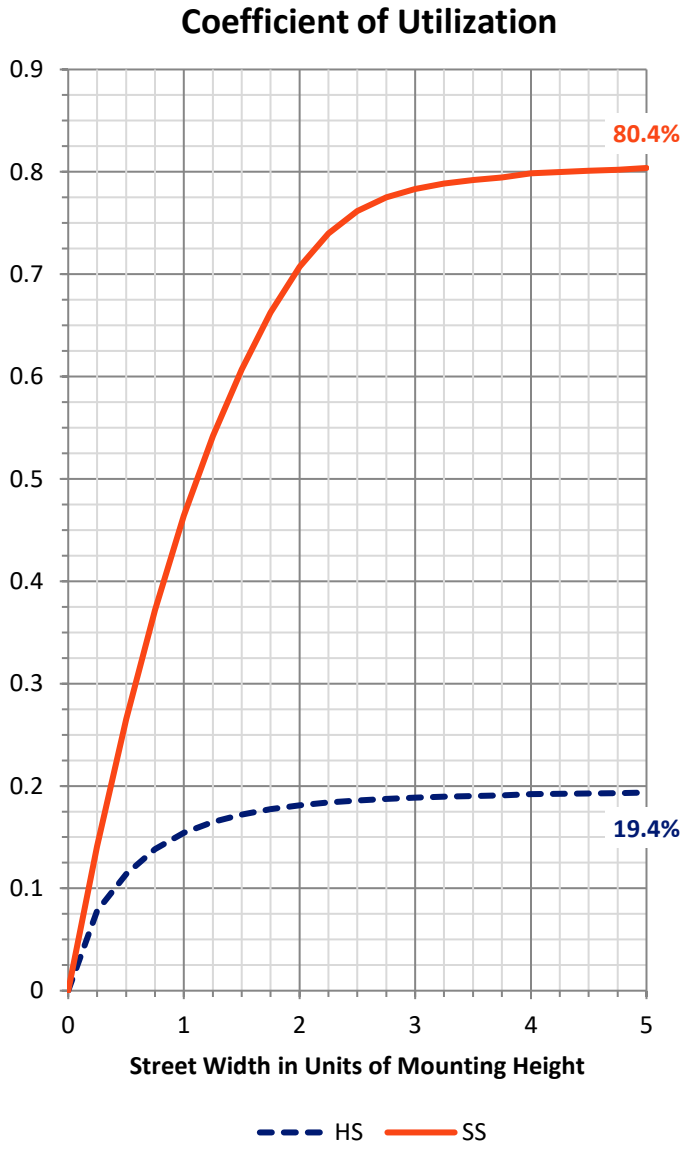
REPORT NUMBER: P1363405
CATALOG NUMBER: GSS-SB2C-727-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2332.7	0.0	2332.7
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	9617.9	0.0	9617.9
	% Fixture	80.5	0.0	80.5
Total	Lumens	11950.7	0.0	11950.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	233.2	2.0
10°-20°	572.3	4.8
20°-30°	855.7	7.2
30°-40°	1219.8	10.2
40°-50°	1753.9	14.7
50°-60°	2348.4	19.7
60°-70°	2757.7	23.1
70°-80°	1966.9	16.5
80°-90°	242.7	2.0
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°	11950.7	100.0
0°-180°	11950.7	100.0



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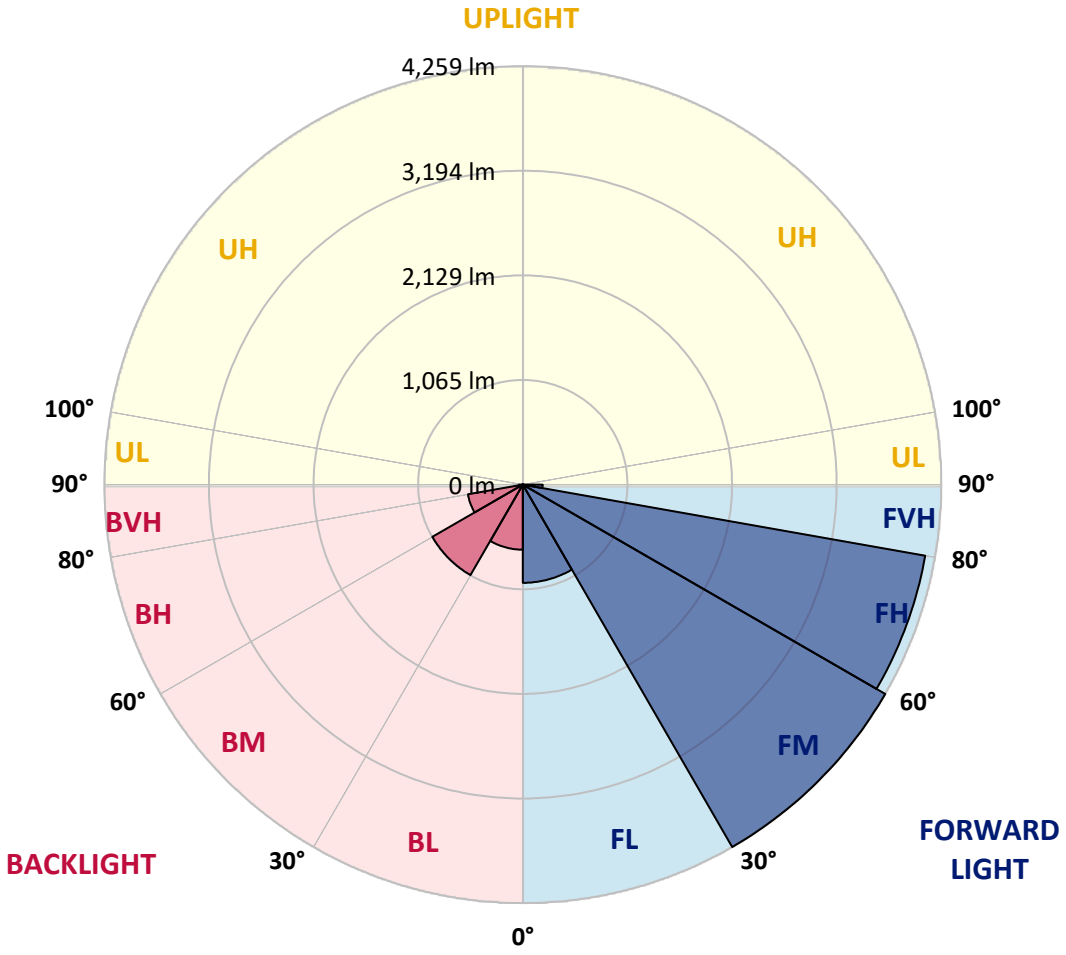
Scaled Data Report

REPORT NUMBER: P1363405
CATALOG NUMBER: GSS-SB2C-727-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	999.2	8.4			
FM	(30°-60°)	4258.9	35.6			
FH	(60°-80°)	4158.0	34.8			G2/5000
FVH	(80°-90°)	201.7	1.7			G2/225
BL	(0°-30°)	662.0	5.5	B2/1000		
BM	(30°-60°)	1063.2	8.9	B2/2500		
BH	(60°-80°)	566.6	4.7	B2/1000		G2/1000
BVH	(80°-90°)	41.0	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	*2534.8*	2534.8	2534.8	2534.8
2.5°	2615.1	2618.1	2606.2	2597.3	2597.3	2582.4	2582.4	*2582.4*	2567.5	2564.6	2543.7
5°	2644.9	2641.9	2636.0	2638.9	2641.9	2636.0	2638.9	*2630.0*	2609.2	2603.2	2570.5
7.5°	2561.6	2561.6	2576.5	2606.2	2647.9	2668.7	2680.6	*2674.6*	2665.7	2647.9	2600.3
10°	2261.1	2281.9	2326.6	2424.7	2546.7	2647.9	2713.3	*2710.3*	2713.3	2689.5	2636.0
12.5°	1996.3	2005.2	2046.9	2133.2	2308.7	2525.9	2707.4	*2743.1*	2752.0	2737.1	2671.7
15°	1853.5	1850.5	1883.3	1951.7	2085.6	2323.6	2641.9	*2740.1*	2793.6	2790.7	2722.2
17.5°	1791.0	1794.0	1811.9	1856.5	1954.7	2151.0	2525.9	*2704.4*	2814.5	2850.2	2769.8
20°	1820.8	1811.9	1820.8	1829.7	1883.3	2038.0	2400.9	*2641.9*	2832.3	2906.7	2823.4
22.5°	1883.3	1874.3	1871.4	1865.4	1877.3	1972.5	2287.9	*2564.6*	2847.2	2981.1	2885.9
25°	1993.3	1984.4	1957.6	1924.9	1910.0	1951.7	2213.5	*2499.1*	2862.1	3085.2	2966.2
27.5°	2151.0	2139.1	2100.4	2023.1	1975.5	1981.4	2189.7	*2463.4*	2888.9	3186.4	3043.6
30°	2386.1	2380.1	2293.8	2168.9	2070.7	2035.0	2201.6	*2454.5*	2918.6	3302.4	3120.9
32.5°	2597.3	2591.3	2525.9	2386.1	2222.4	2121.3	2231.3	*2466.4*	2957.3	3451.2	3234.0
35°	2769.8	2757.9	2704.4	2597.3	2430.7	2252.2	2296.8	*2508.0*	3040.6	3647.5	3370.8
37.5°	2945.4	2936.5	2862.1	2749.0	2644.9	2433.7	2406.9	*2603.2*	3153.6	3915.3	3570.2
40°	3156.6	3144.7	3055.5	2921.6	2829.4	2680.6	2564.6	*2755.0*	3326.2	4221.7	3796.3
42.5°	3358.9	3347.0	3242.9	3126.9	3010.8	2918.6	2787.7	*2957.3*	3540.4	4611.5	4064.0
45°	3594.0	3594.0	3448.2	3320.2	3198.3	3085.2	2998.9	*3189.3*	3790.3	5051.8	4361.5
47.5°	3814.1	3793.3	3650.5	3510.7	3391.7	3177.4	3201.2	*3433.3*	4070.0	5498.0	4682.9
50°	3885.5	3879.6	3784.4	3659.4	3558.3	3290.5	3409.5	*3724.9*	4385.3	5923.5	4986.3
52.5°	3968.8	3942.1	3805.2	3787.3	3671.3	3433.3	3665.4	*4025.4*	4673.9	6310.3	5230.3
55°	4073.0	4043.2	3855.8	3820.1	3757.6	3594.0	3956.9	*4334.8*	4947.6	6610.7	5459.4
57.5°	4263.4	4227.7	3962.9	3885.5	3834.9	3796.3	4287.2	*4676.9*	5224.3	6845.8	5655.7
60°	4373.4	4343.7	4117.6	4061.1	3986.7	4075.9	4641.2	*4992.3*	5486.1	7027.3	5807.5
62.5°	4316.9	4296.1	4138.4	4245.5	4305.0	4444.8	5045.8	*5319.5*	5694.4	7164.1	5813.4
65°	4025.4	3983.7	3876.6	4200.9	4671.0	5066.7	5560.5	*5703.3*	5831.3	6795.2	5462.3
67.5°	3326.2	3284.5	3347.0	3680.2	4462.7	6024.6	6268.6	*5858.0*	5584.3	6459.0	5411.8
70°	1511.4	1442.9	1820.8	2603.2	3692.1	5816.4	7253.4	*6500.7*	5834.2	6429.3	5310.6
72.5°	740.8	770.6	889.6	1169.2	2258.1	4465.7	7997.2	*8038.8*	6682.1	6506.6	5382.0
74°	*580.2*	*589.1*	*687.3*	*803.3*	*1261.5*	*3727.8*	*7598.5*	*8392.8*	*7405.1*	*6691.1*	*5271.9*
75°	499.8	511.7	609.9	669.4	812.2	3138.8	7092.7	*8285.7*	7735.3	6655.4	5028.0
77.5°	365.9	363.0	434.4	532.5	380.8	1398.3	5745.0	*6420.3*	6595.9	5420.7	3353.0
80°	226.1	235.0	300.5	371.9	252.9	532.5	3376.8	*3507.7*	3120.9	3138.8	1627.4
82.5°	136.9	142.8	160.7	193.4	139.8	187.4	1529.2	*1907.1*	1579.8	1026.4	273.7
85°	41.7	44.6	53.6	68.4	50.6	68.4	514.7	*464.1*	330.2	136.9	80.3
87.5°	3.0	3.0	6.0	6.0	8.9	14.9	20.8	*23.8*	26.8	29.8	29.8
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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Scaled Data Report

REPORT NUMBER: P1363405
CATALOG NUMBER: GSS-SB2C-727-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8	2534.8
2.5°	2543.7	2534.8	2522.9	2502.1	2487.2	2472.3	2454.5	2427.7	2418.8	2421.8	2427.7
5°	2564.6	2540.8	2505.1	2457.5	2421.8	2392.0	2344.4	2305.7	2281.9	2281.9	2270.0
7.5°	2585.4	2552.7	2496.1	2415.8	2353.3	2270.0	2180.8	2091.5	2029.0	2002.3	1978.5
10°	2621.1	2570.5	2478.3	2371.2	2237.3	2070.7	1889.2	1704.8	1588.7	1529.2	1526.2
12.5°	2644.9	2594.3	2469.4	2296.8	2043.9	1728.6	1451.9	1300.1	1252.5	1231.7	1225.8
15°	2683.6	2615.1	2448.5	2159.9	1746.4	1368.6	1216.8	1172.2	1169.2	1172.2	1175.2
17.5°	2716.3	2633.0	2395.0	1942.8	1401.3	1190.1	1151.4	1148.4	1169.2	1178.2	1187.1
20°	2752.0	2647.9	2299.8	1639.3	1207.9	1136.5	1130.6	1148.4	1178.2	1202.0	1204.9
22.5°	2802.6	2659.8	2133.2	1338.8	1115.7	1106.7	1121.6	1139.5	1157.3	1178.2	1184.1
25°	2856.1	2659.8	1904.1	1133.5	1068.1	1091.9	1106.7	1091.9	1085.9	1103.8	1103.8
27.5°	2897.8	2638.9	1579.8	1023.4	1035.3	1074.0	1065.1	1032.4	1026.4	1038.3	1035.3
30°	2927.5	2561.6	1252.5	963.9	1002.6	1035.3	1011.5	993.7	981.8	984.8	987.7
32.5°	2972.2	2442.6	1026.4	922.3	975.8	972.9	969.9	952.0	937.2	940.1	943.1
35°	3025.7	2246.2	898.5	892.5	952.0	928.2	931.2	910.4	892.5	892.5	895.5
37.5°	3094.1	2011.2	844.9	880.6	913.4	910.4	901.5	874.7	847.9	842.0	842.0
40°	3168.5	1722.6	818.2	874.7	895.5	904.4	886.6	853.9	782.5	737.8	734.9
42.5°	3216.1	1484.6	809.2	865.8	892.5	901.5	877.7	776.5	708.1	678.3	675.4
45°	3284.5	1353.7	809.2	842.0	880.6	889.6	806.3	737.8	699.2	684.3	687.3
47.5°	3353.0	1353.7	809.2	824.1	847.9	859.8	749.7	720.0	684.3	684.3	696.2
50°	3448.2	1428.1	803.3	797.3	806.3	761.6	714.0	690.2	642.6	624.8	627.8
52.5°	3591.0	1541.1	779.5	758.7	761.6	705.1	690.2	654.5	606.9	571.2	562.3
55°	3745.7	1663.1	731.9	714.0	711.1	669.4	663.5	624.8	580.2	532.5	523.6
57.5°	3915.3	1761.3	672.4	669.4	660.5	633.7	642.6	615.9	553.4	490.9	482.0
60°	4075.9	1871.4	615.9	621.8	606.9	601.0	612.9	595.0	517.7	449.2	443.3
62.5°	4075.9	1868.4	565.3	571.2	568.3	553.4	574.2	562.3	470.1	413.5	407.6
65°	3852.8	1785.1	505.8	520.6	532.5	502.8	529.6	508.7	428.4	383.8	374.9
67.5°	3823.0	1752.4	446.3	461.1	482.0	449.2	467.1	446.3	389.7	351.1	345.1
70°	3763.5	1678.0	392.7	410.6	419.5	383.8	407.6	392.7	351.1	321.3	315.4
72.5°	3793.3	1612.5	336.2	357.0	360.0	327.3	351.1	345.1	309.4	288.6	276.7
74°	*3626.7*	*1395.3*	*303.5*	*321.3*	*315.4*	*291.6*	*312.4*	*312.4*	*279.7*	*264.8*	*249.9*
75°	3406.5	1237.7	279.7	297.5	282.6	267.8	288.6	291.6	258.8	258.8	235.0
77.5°	2237.3	830.1	220.2	232.1	226.1	217.2	229.1	226.1	202.3	196.4	181.5
80°	1094.8	455.2	166.6	160.7	163.6	160.7	169.6	166.6	154.7	148.8	145.8
82.5°	205.3	151.7	110.1	107.1	101.2	95.2	107.1	107.1	142.8	160.7	160.7
85°	62.5	59.5	53.6	53.6	50.6	44.6	47.6	68.4	83.3	56.5	53.6
87.5°	26.8	26.8	23.8	20.8	14.9	14.9	11.9	11.9	11.9	11.9	11.9
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: SP1-2407-184-3

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

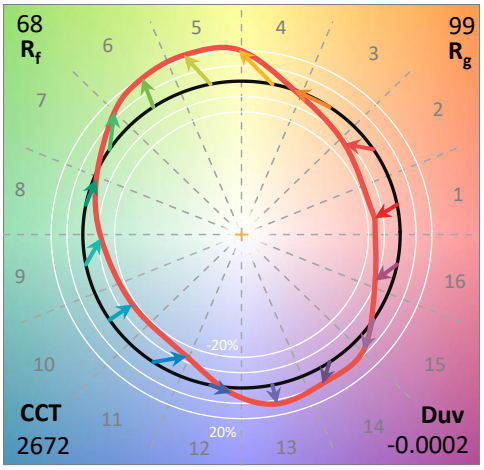
Test Information

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

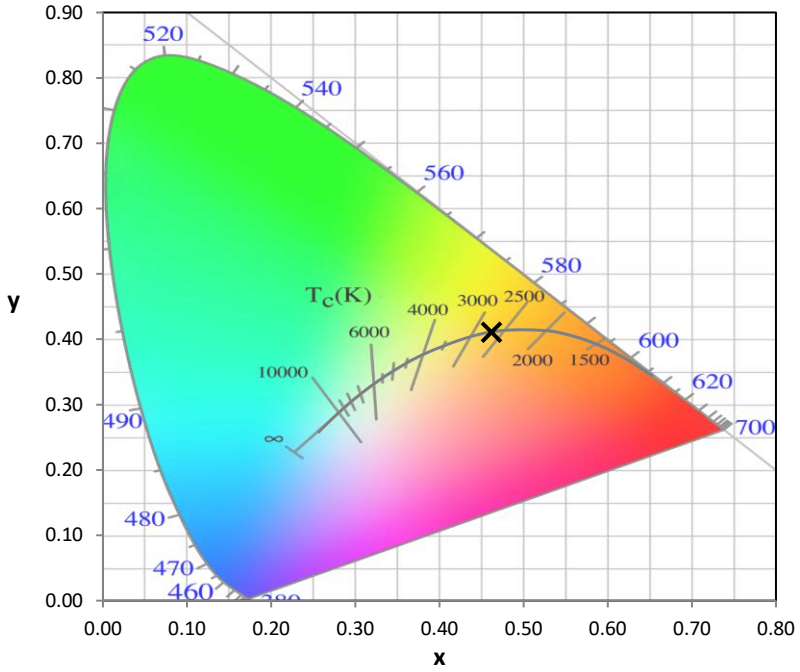
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

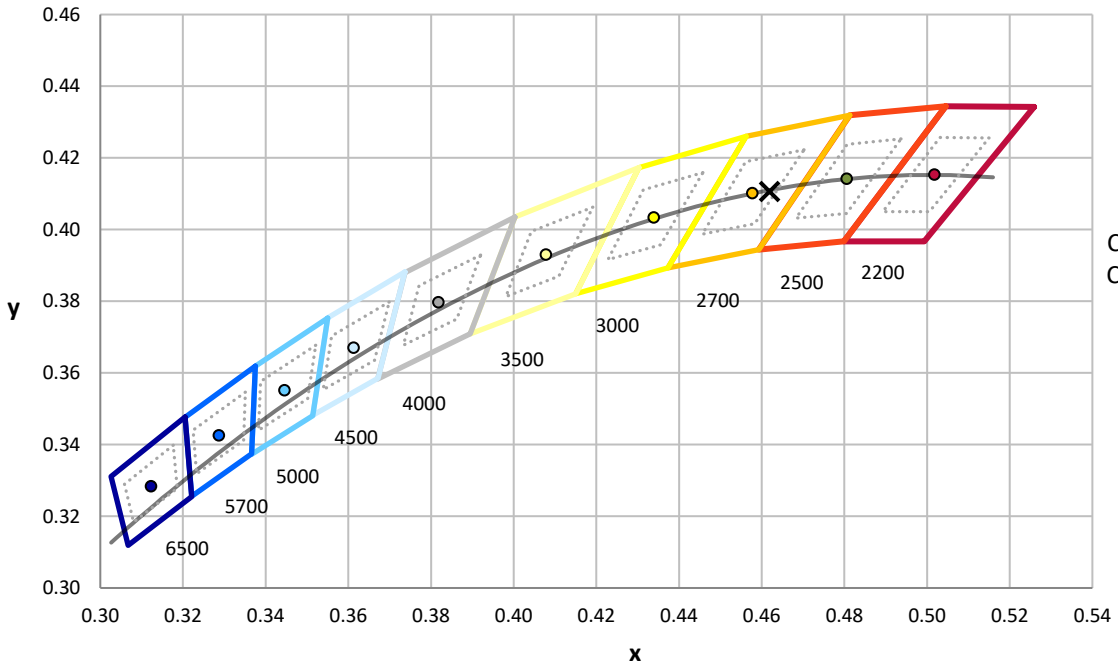
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

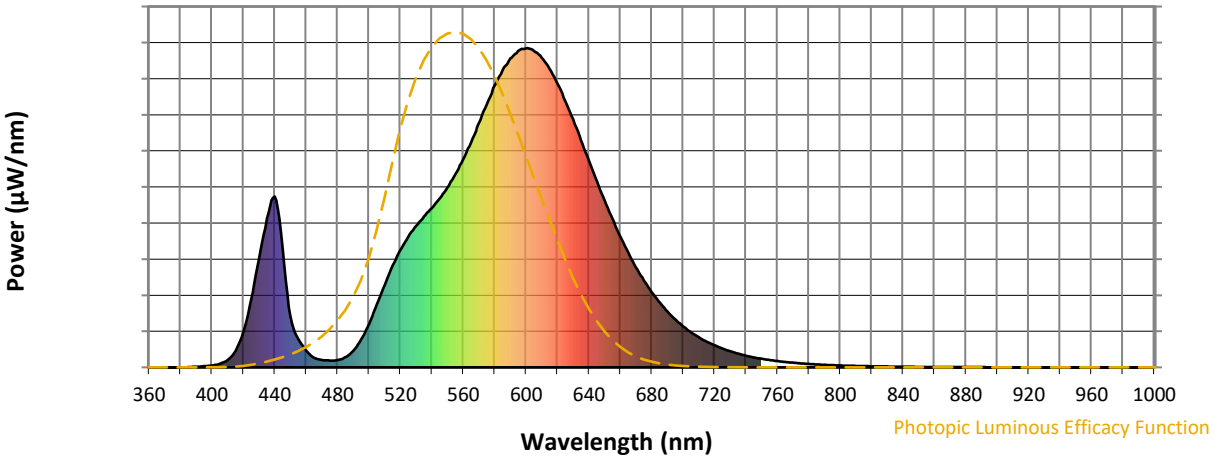


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

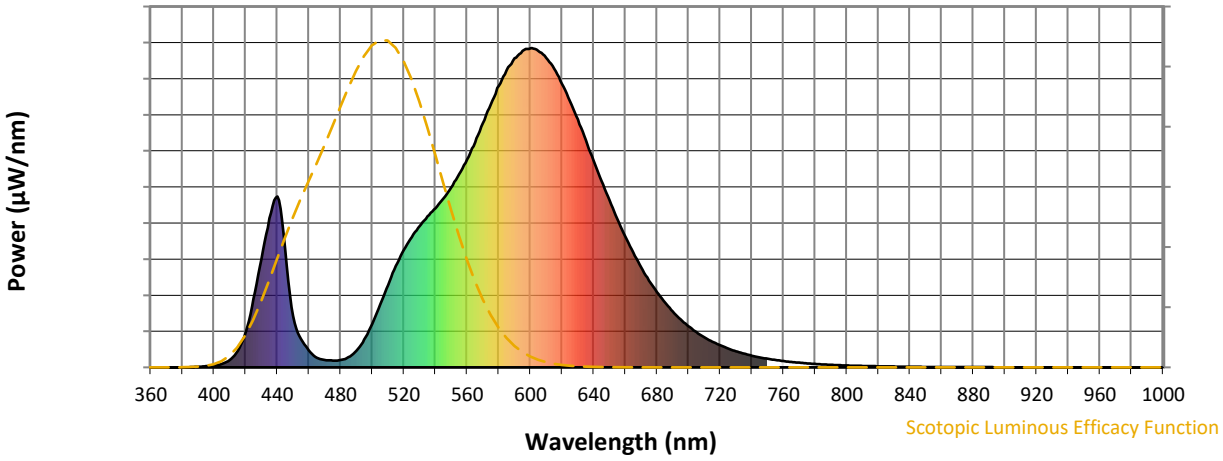


Photopic Lumens: NR

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

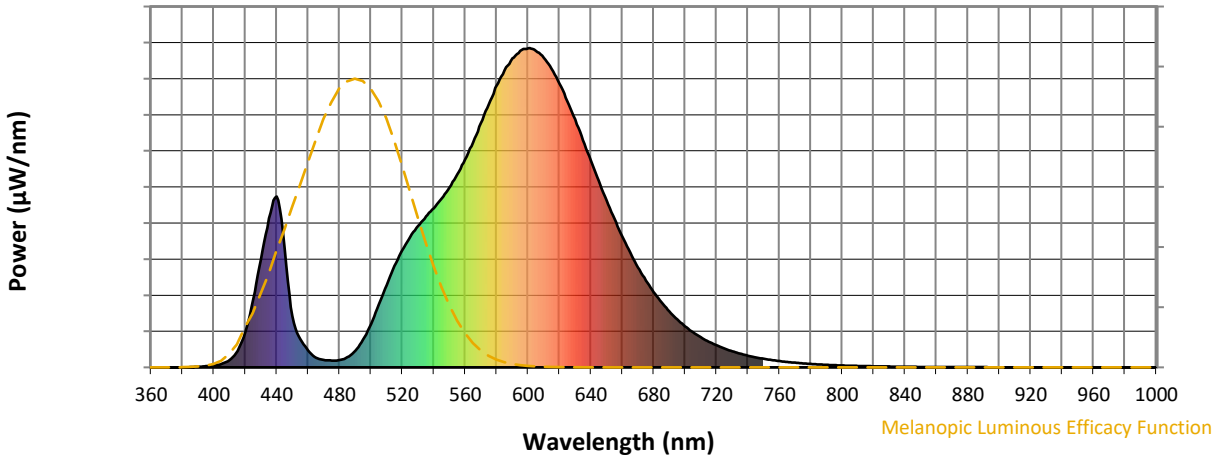


Scotopic Lumens: NR **S/P: 1.02**

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			

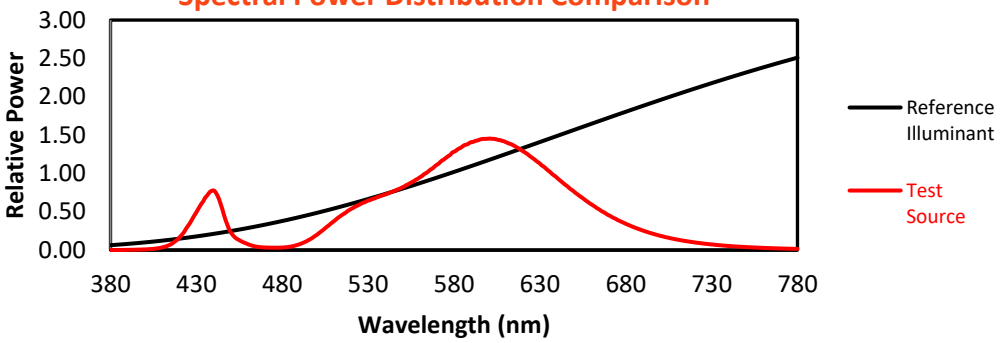
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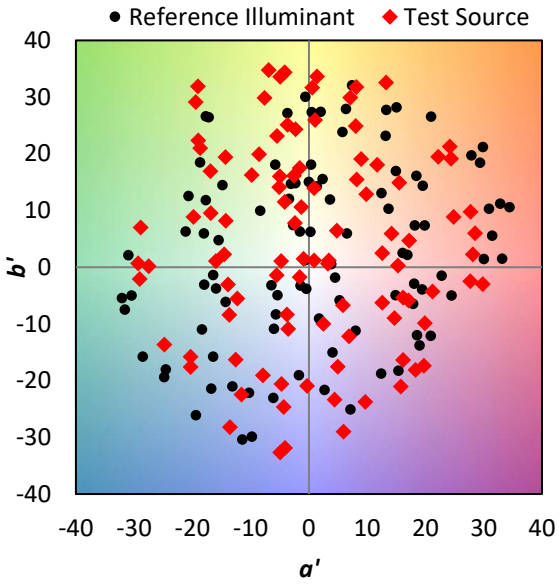
Summary

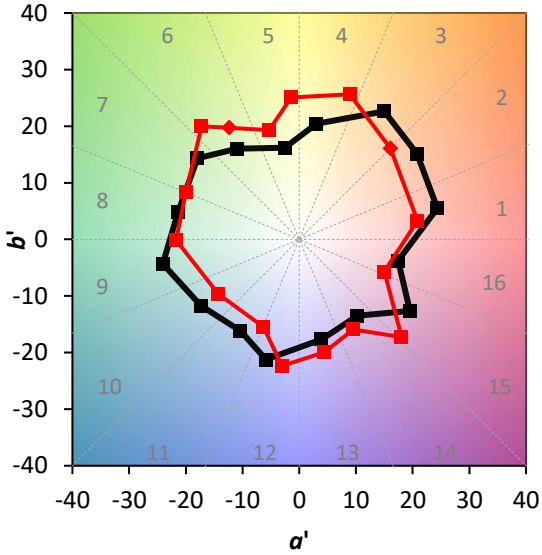
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

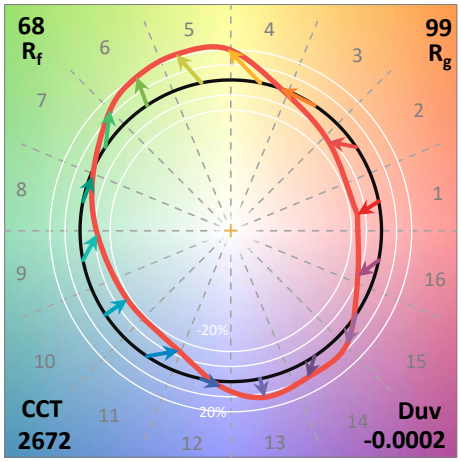
Spectral Power Distribution Comparison

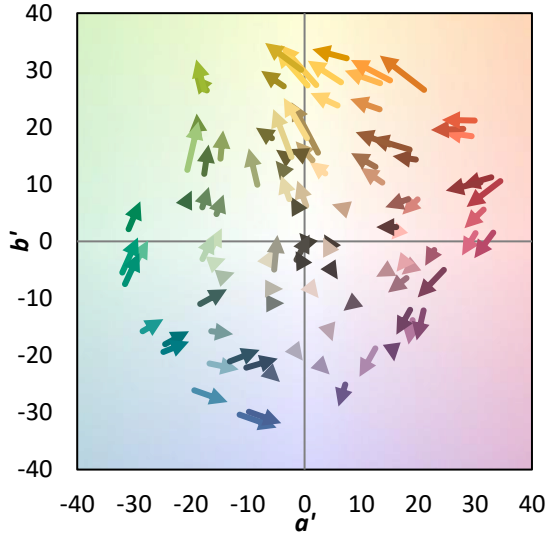


Color Vector Graphics







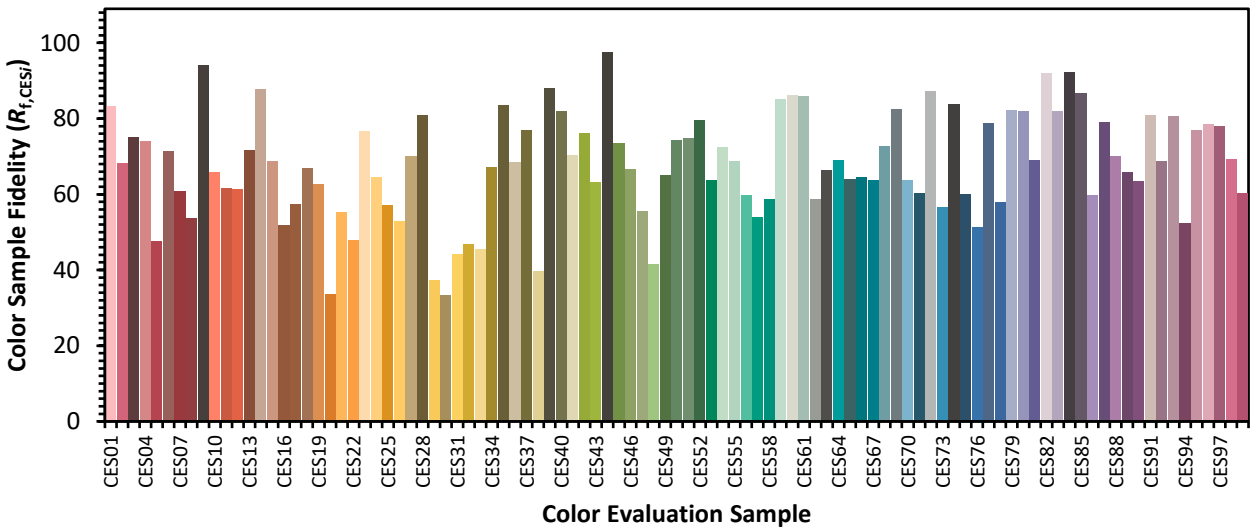


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Individual Sample Fidelity Index ($R_{f,i}$)

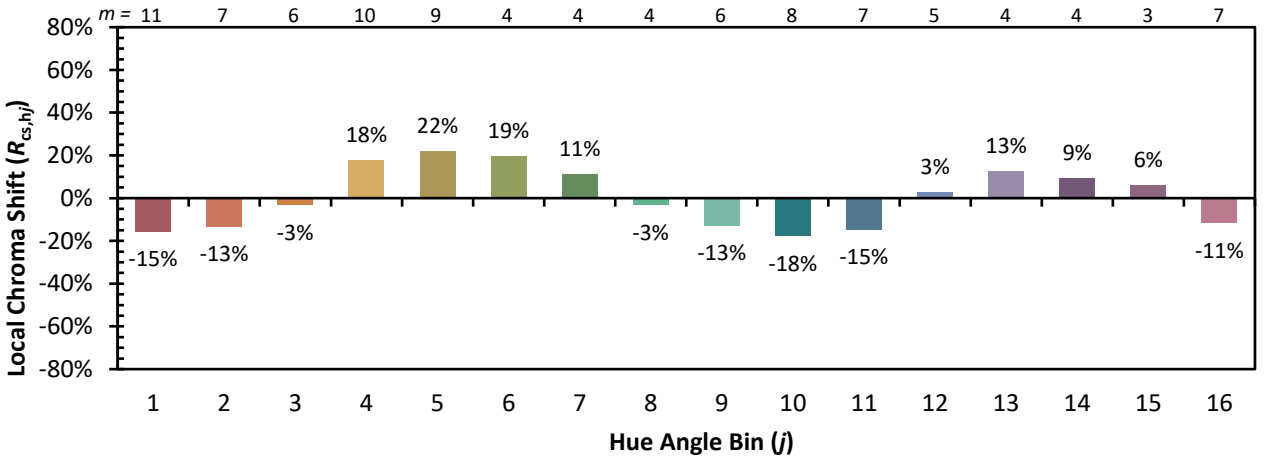
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

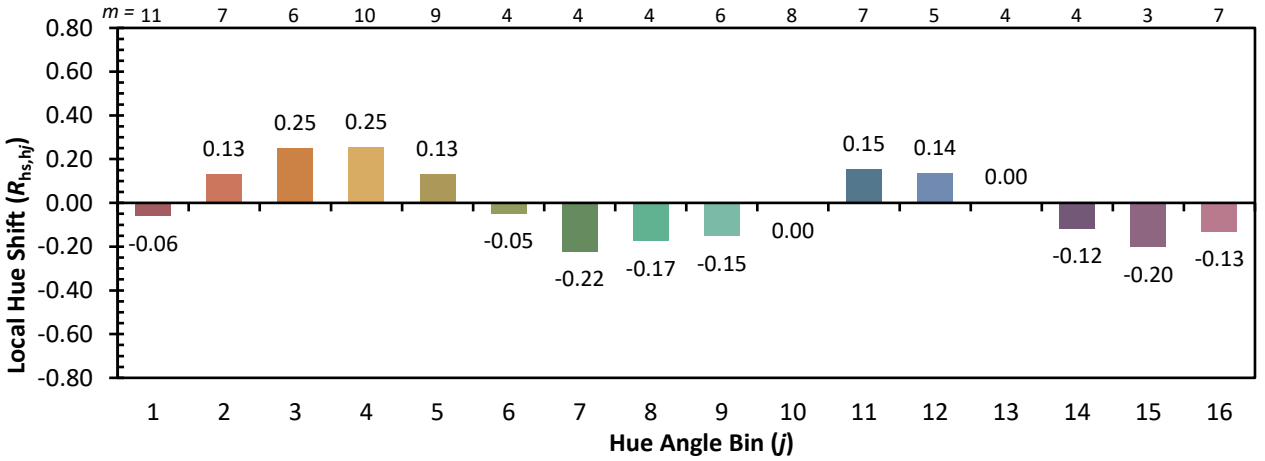


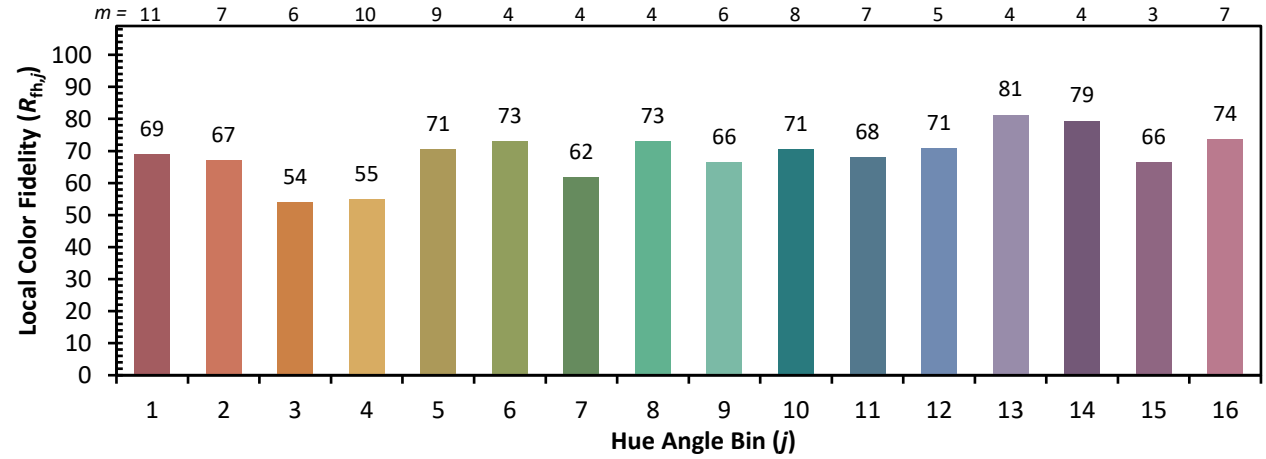
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Color Rendition by Hue-Angle Bin



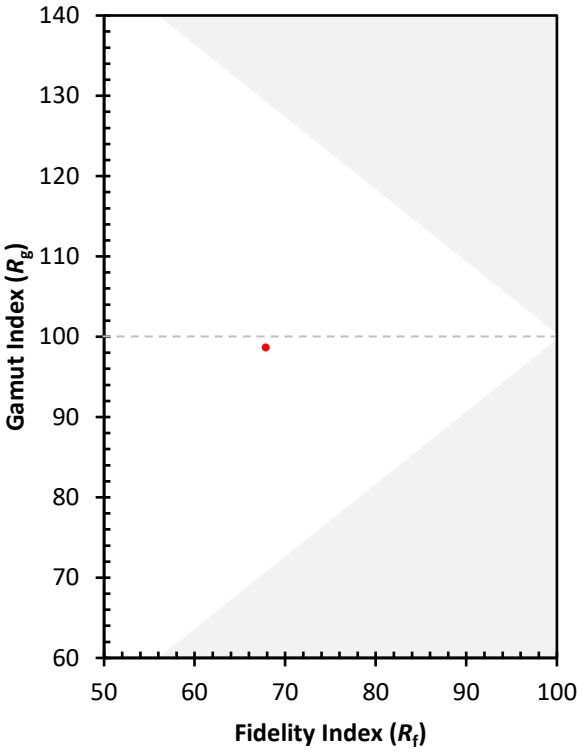


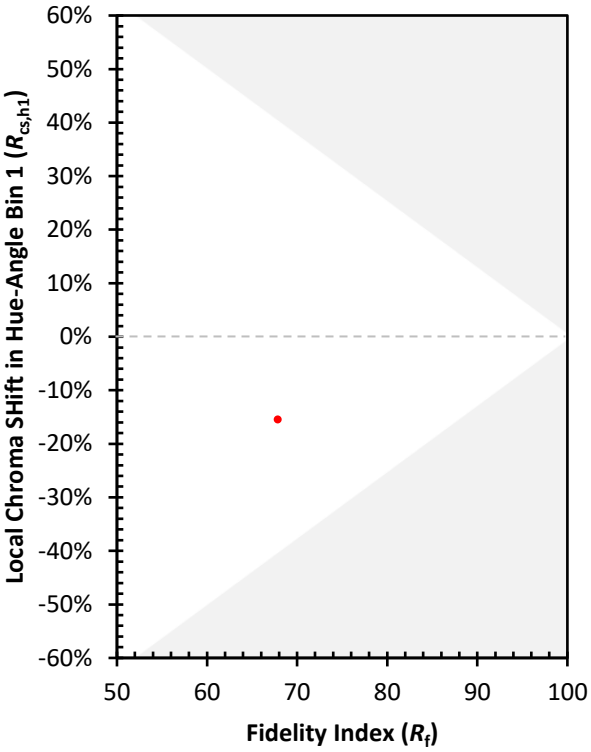


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Measure Comparisons





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