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: P1359952

Luminaire Tested: **GSS-SB3B-727-U-T3**

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:	P1359952
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14301.6 lumens
Efficiency:	N/A
Efficacy:	131.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

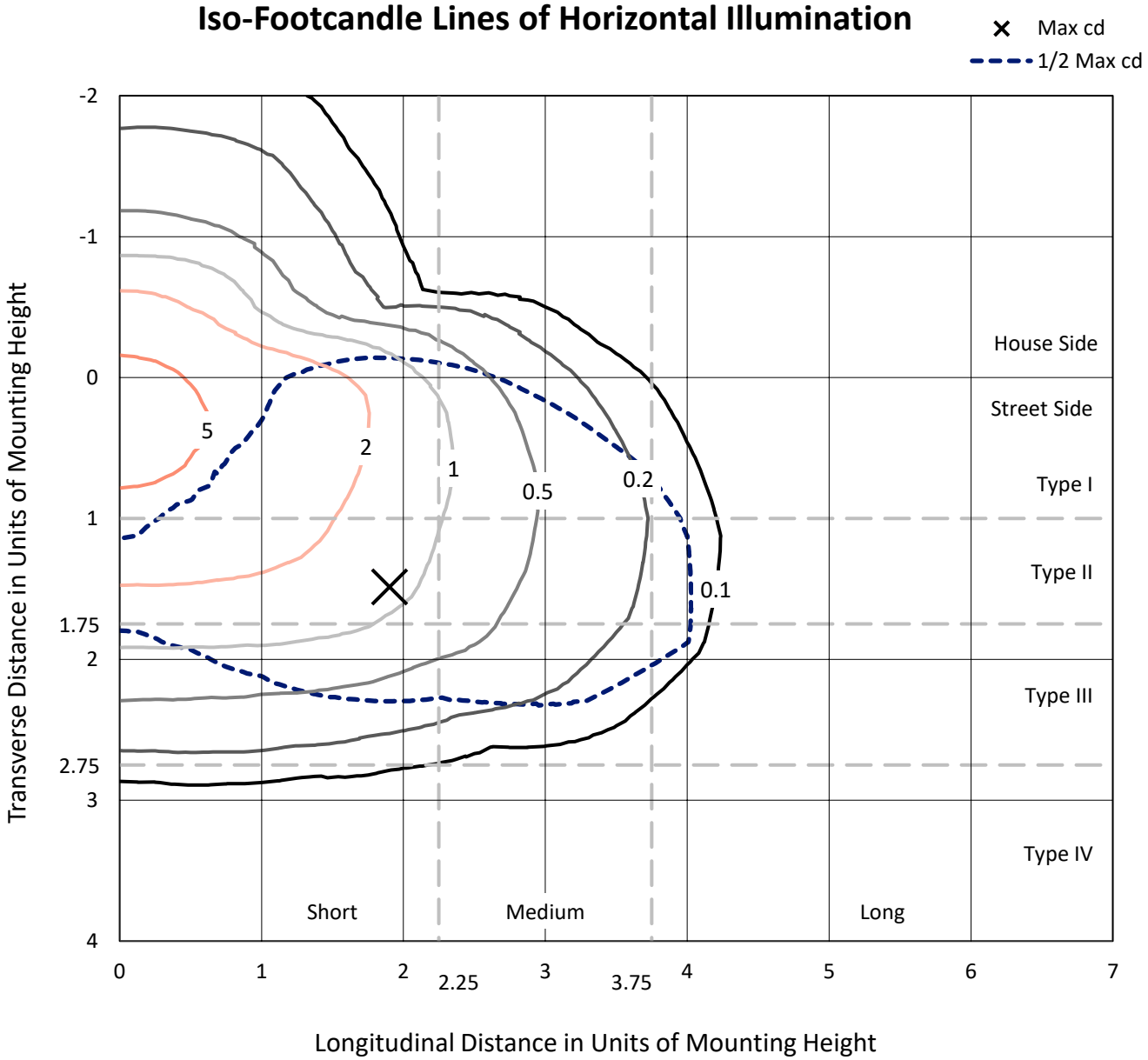
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359952
CATALOG NUMBER: GSS-SB3B-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



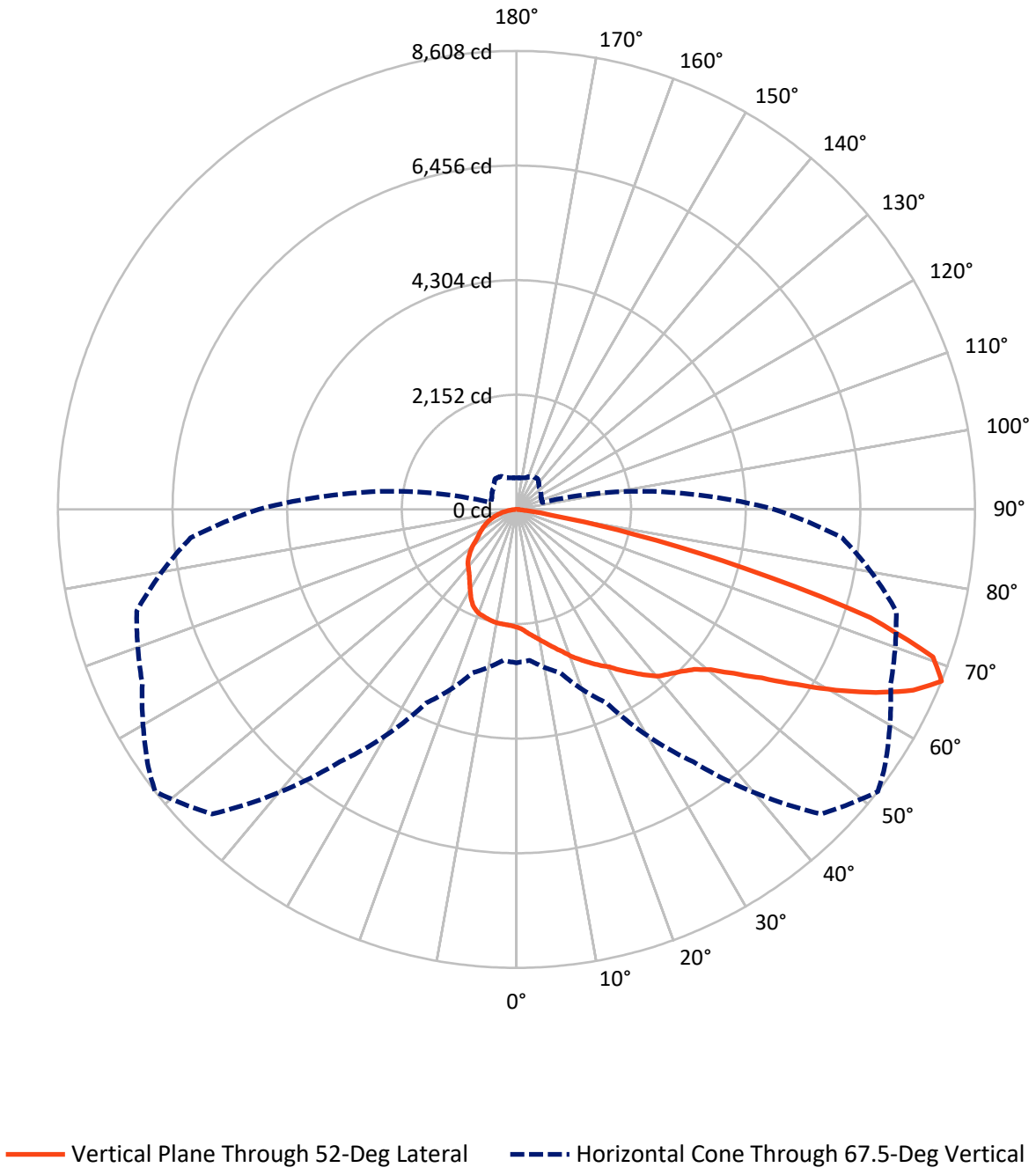
Based on 20 foot mounting height. Maximum calculated value = 6.3 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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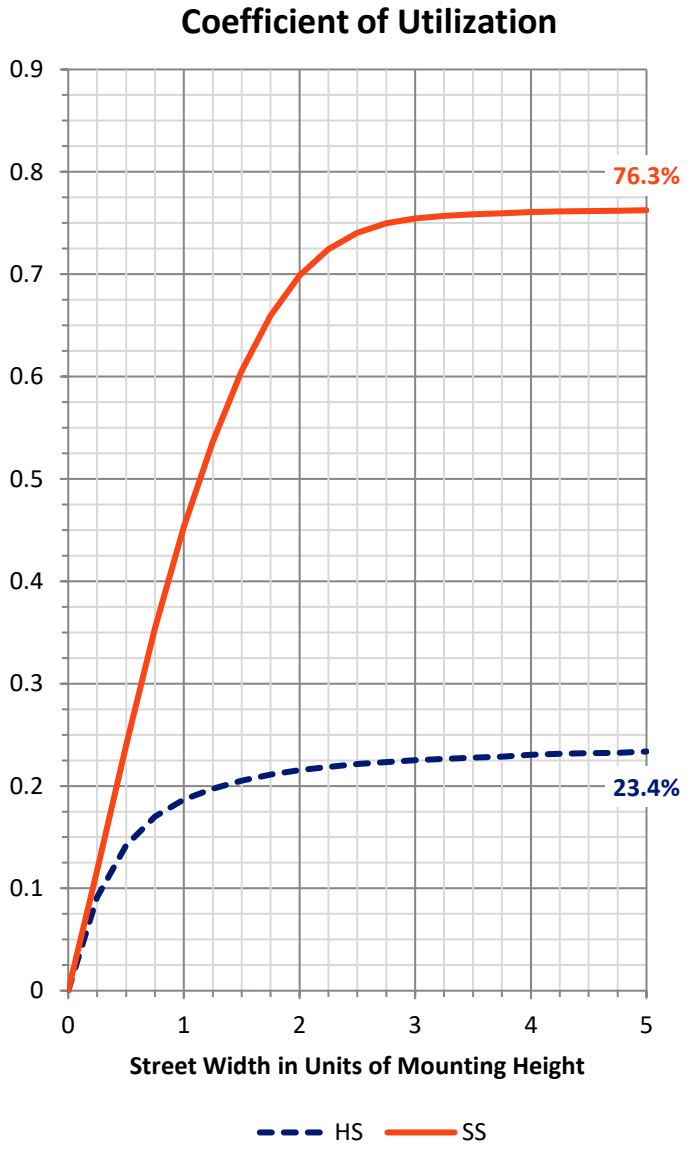
REPORT NUMBER: P1359952
CATALOG NUMBER: GSS-SB3B-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3383.5	0.0	3383.5
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	10918.0	0.0	10918.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	14301.6	0.0	14301.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	217.0	1.5
10°-20°	684.5	4.8
20°-30°	1170.3	8.2
30°-40°	1697.7	11.9
40°-50°	2205.3	15.4
50°-60°	2988.0	20.9
60°-70°	3485.5	24.4
70°-80°	1718.5	12.0
80°-90°	134.9	0.9
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°	14301.6	100.0
0°-180°	14301.6	100.0



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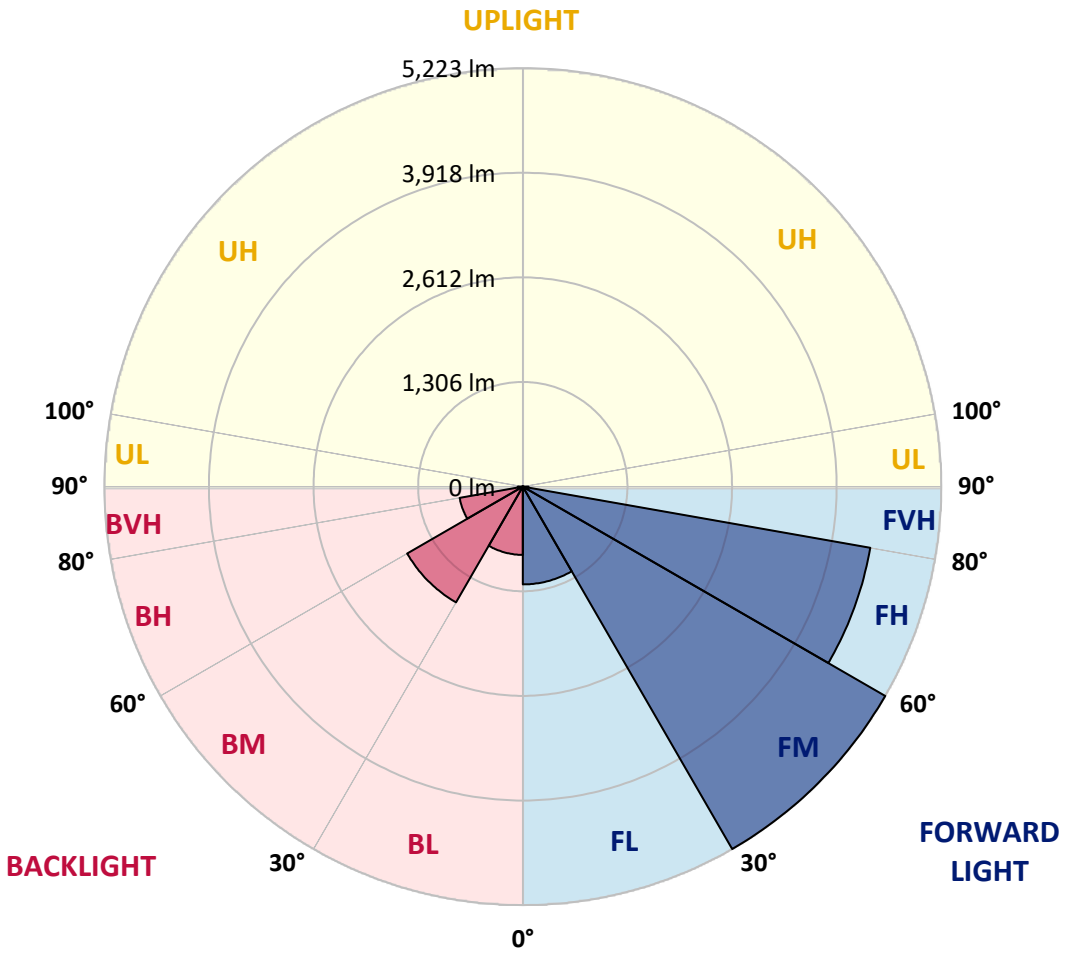
Scaled Data Report

REPORT NUMBER: P1359952
CATALOG NUMBER: GSS-SB3B-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1220.1	8.5			
FM	(30°-60°)	5223.4	36.5			
FH	(60°-80°)	4403.8	30.8			G2/5000
FVH	(80°-90°)	70.8	0.5			G1/100
BL	(0°-30°)	851.7	6.0	B2/1000		
BM	(30°-60°)	1667.6	11.7	B2/2500		
BH	(60°-80°)	800.1	5.6	B2/1000		G2/1000
BVH	(80°-90°)	64.1	0.4			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 Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2
2.5°	2280.0	2276.9	2273.7	2260.9	2260.9	2264.1	2257.8	2260.9	2257.8	2241.8	2229.1
5°	2407.4	2378.8	2372.4	2366.0	2372.4	2353.3	2337.4	2327.8	2292.8	2283.2	2245.0
7.5°	2461.6	2464.7	2461.6	2448.8	2439.3	2439.3	2413.8	2401.1	2378.8	2340.5	2276.9
10°	2538.0	2534.8	2525.2	2531.6	2550.7	2518.9	2499.8	2490.2	2452.0	2397.9	2337.4
12.5°	2674.9	2652.6	2646.3	2636.7	2633.5	2614.4	2592.1	2595.3	2550.7	2467.9	2404.2
15°	2792.7	2767.3	2795.9	2776.8	2751.3	2722.7	2700.4	2681.3	2630.3	2553.9	2474.3
17.5°	2904.2	2891.5	2904.2	2904.2	2901.0	2853.2	2808.7	2792.7	2732.2	2646.3	2541.2
20°	2990.2	2990.2	3012.5	3012.5	3002.9	2974.2	2945.6	2926.5	2840.5	2729.0	2608.0
22.5°	3101.6	3050.7	3098.4	3101.6	3104.8	3082.5	3063.4	3037.9	2948.8	2815.0	2662.2
25°	3206.7	3165.3	3194.0	3174.9	3187.6	3197.2	3187.6	3178.1	3079.3	2926.5	2741.8
27.5°	3372.3	3330.9	3350.0	3305.4	3305.4	3295.9	3311.8	3324.5	3216.3	3034.8	2811.8
30°	3620.7	3572.9	3557.0	3502.9	3448.7	3426.4	3432.8	3455.1	3381.9	3139.8	2881.9
32.5°	3834.0	3808.6	3795.8	3751.2	3684.4	3582.5	3598.4	3598.4	3522.0	3216.3	2916.9
35°	4009.2	4002.8	4006.0	3945.5	3932.8	3767.2	3767.2	3760.8	3620.7	3318.2	3009.3
37.5°	4123.8	4088.8	4104.7	4127.0	4085.6	3974.2	3945.5	3929.6	3757.6	3426.4	3130.3
40°	4098.3	4072.9	4133.4	4174.8	4142.9	4120.6	4117.5	4085.6	3894.5	3563.4	3308.6
42.5°	4095.2	4072.9	4146.1	4190.7	4174.8	4209.8	4219.4	4241.6	4069.7	3779.9	3563.4
45°	4107.9	4098.3	4219.4	4276.7	4238.5	4286.2	4340.4	4359.5	4292.6	4044.2	3881.8
47.5°	4213.0	4200.2	4340.4	4407.2	4439.1	4521.9	4486.8	4518.7	4556.9	4420.0	4248.0
50°	4314.9	4327.6	4515.5	4579.2	4735.2	4849.9	4728.9	4779.8	4907.2	4856.2	4738.4
52.5°	4477.3	4480.5	4665.2	4824.4	5123.7	5232.0	5114.2	5120.5	5292.5	5388.0	5232.0
55°	4518.7	4553.7	4802.1	5133.3	5563.2	5639.6	5585.5	5563.2	5767.0	5897.5	5728.8
57.5°	4515.5	4496.4	4805.3	5263.8	5897.5	6168.2	6200.1	6139.6	6311.5	6365.7	6273.3
60°	4397.7	4435.9	4773.4	5356.2	6209.6	6811.5	6887.9	6808.3	6891.1	6907.0	6649.1
62.5°	4037.8	4050.6	4512.3	5359.4	6454.8	7346.5	7572.6	7483.4	7407.0	7209.5	6731.9
65°	3451.9	3429.6	3872.3	4916.7	6499.4	7862.3	8187.1	8187.1	7690.4	7311.4	6556.7
67.5°	2878.7	2843.7	3174.9	4009.2	5786.1	8088.4	8607.5	8438.7	7750.9	7381.5	6139.6
70°	1388.4	1487.1	1993.4	2837.3	4423.2	6830.6	8295.4	8359.1	7703.1	7161.8	5330.7
72.5°	496.8	474.5	716.5	1216.4	2448.8	4458.2	6945.2	7505.7	7368.7	6531.2	4365.8
75°	229.3	232.5	299.3	423.5	792.9	2175.0	4416.8	5168.3	6311.5	5429.4	3267.2
77.5°	178.3	178.3	203.8	242.0	328.0	703.8	2257.8	2901.0	4079.2	3362.7	1557.2
80°	130.6	133.7	136.9	159.2	200.6	264.3	671.9	1006.3	1487.1	1079.5	506.3
82.5°	92.3	92.3	89.2	89.2	108.3	117.8	181.5	254.8	436.3	296.2	133.7
85°	38.2	44.6	38.2	38.2	38.2	47.8	57.3	66.9	95.5	82.8	57.3
87.5°	6.4	6.4	6.4	9.6	12.7	15.9	19.1	22.3	25.5	25.5	25.5
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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Scaled Data Report

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CATALOG NUMBER: GSS-SB3B-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2	2213.2
2.5°	2222.7	2222.7	2213.2	2197.2	2190.9	2181.3	2178.1	2175.0	2168.6	2181.3	2175.0
5°	2235.5	2222.7	2210.0	2184.5	2181.3	2165.4	2149.5	2146.3	2136.7	2146.3	2146.3
7.5°	2264.1	2245.0	2216.4	2190.9	2168.6	2165.4	2136.7	2111.3	2111.3	2114.5	2111.3
10°	2315.1	2292.8	2264.1	2216.4	2175.0	2136.7	2089.0	2057.1	2060.3	2060.3	2054.0
12.5°	2381.9	2350.1	2299.2	2229.1	2165.4	2104.9	2047.6	2038.0	2034.8	2041.2	2022.1
15°	2432.9	2404.2	2321.4	2241.8	2143.1	2082.6	2022.1	1999.8	2003.0	1996.6	1980.7
17.5°	2496.6	2452.0	2350.1	2232.3	2117.6	2060.3	1990.3	1942.5	1917.0	1920.2	1917.0
20°	2557.1	2493.4	2372.4	2232.3	2111.3	2009.4	1920.2	1856.5	1802.4	1792.8	1789.6
22.5°	2601.7	2538.0	2397.9	2235.5	2073.1	1952.0	1821.5	1738.7	1659.1	1646.3	1643.2
25°	2665.4	2582.6	2426.5	2213.2	2022.1	1856.5	1694.1	1601.8	1531.7	1519.0	1519.0
27.5°	2719.5	2630.3	2464.7	2190.9	1939.3	1726.0	1573.1	1480.8	1436.2	1413.9	1413.9
30°	2776.8	2678.1	2496.6	2124.0	1827.9	1595.4	1477.6	1417.1	1366.1	1343.8	1334.3
32.5°	2840.5	2757.7	2503.0	2057.1	1716.4	1509.4	1410.7	1359.7	1305.6	1273.8	1270.6
35°	2920.1	2859.6	2480.7	1958.4	1604.9	1442.5	1347.0	1289.7	1235.6	1203.7	1210.1
37.5°	3047.5	2977.4	2413.8	1818.3	1512.6	1401.1	1296.1	1213.3	1149.6	1098.6	1101.8
40°	3235.4	3120.7	2315.1	1649.5	1445.7	1353.4	1235.6	1140.0	1047.7	971.2	971.2
42.5°	3448.7	3248.1	2194.1	1493.5	1394.8	1292.9	1171.9	1050.9	920.3	840.7	837.5
45°	3687.6	3359.6	2054.0	1366.1	1312.0	1219.6	1089.1	917.1	831.1	789.7	786.6
47.5°	4006.0	3480.6	1888.4	1254.7	1216.4	1146.4	964.9	840.7	789.7	757.9	754.7
50°	4305.3	3611.1	1751.4	1146.4	1114.5	1060.4	878.9	808.8	767.4	742.0	735.6
52.5°	4652.4	3744.9	1598.6	1041.3	999.9	926.7	859.8	792.9	754.7	735.6	729.2
55°	4996.4	3932.8	1429.8	945.8	898.0	866.2	840.7	783.4	745.2	732.4	722.9
57.5°	5388.0	4114.3	1222.8	843.9	824.8	821.6	837.5	780.2	748.3	726.0	713.3
60°	5591.8	4193.9	1006.3	751.5	754.7	773.8	824.8	780.2	729.2	691.0	675.1
62.5°	5521.8	4031.5	796.1	659.2	687.8	722.9	802.5	751.5	687.8	659.2	640.1
65°	5241.6	3754.4	621.0	579.6	627.3	659.2	748.3	710.1	646.4	617.8	614.6
67.5°	*4837.1*	*3273.6*	*503.1*	*509.5*	*557.3*	*598.7*	*700.6*	*684.7*	*611.4*	*592.3*	*592.3*
70°	4066.5	2630.3	414.0	445.8	487.2	531.8	665.5	643.3	566.8	557.3	557.3
72.5°	3178.1	1856.5	353.5	391.7	404.4	468.1	617.8	595.5	550.9	573.2	576.4
75°	2241.8	1130.5	302.5	331.2	343.9	385.3	573.2	582.7	541.4	614.6	627.3
77.5°	1019.0	496.8	235.6	261.1	277.0	328.0	493.6	541.4	468.1	468.1	442.6
80°	356.7	210.2	187.9	187.9	200.6	254.8	410.8	445.8	375.8	331.2	318.4
82.5°	130.6	114.6	140.1	140.1	127.4	156.0	273.9	296.2	270.7	235.6	232.5
85°	51.0	54.1	86.0	86.0	63.7	76.4	152.9	159.2	152.9	133.7	133.7
87.5°	22.3	22.3	25.5	25.5	22.3	19.1	28.7	28.7	19.1	12.7	6.4
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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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

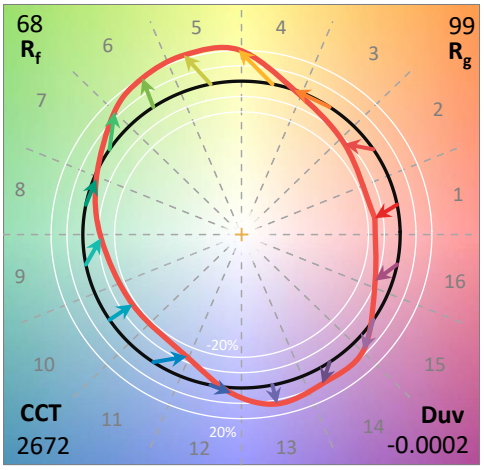
Test Information

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

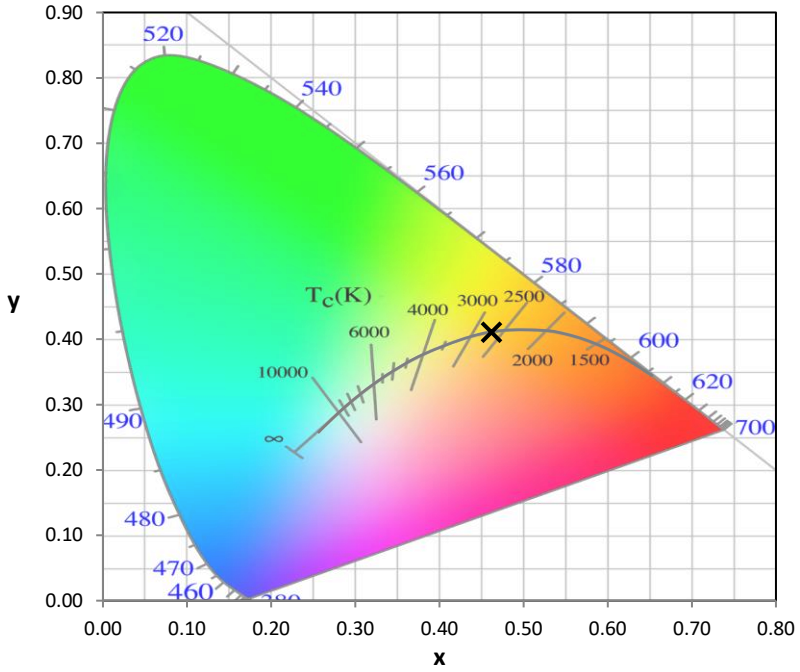
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

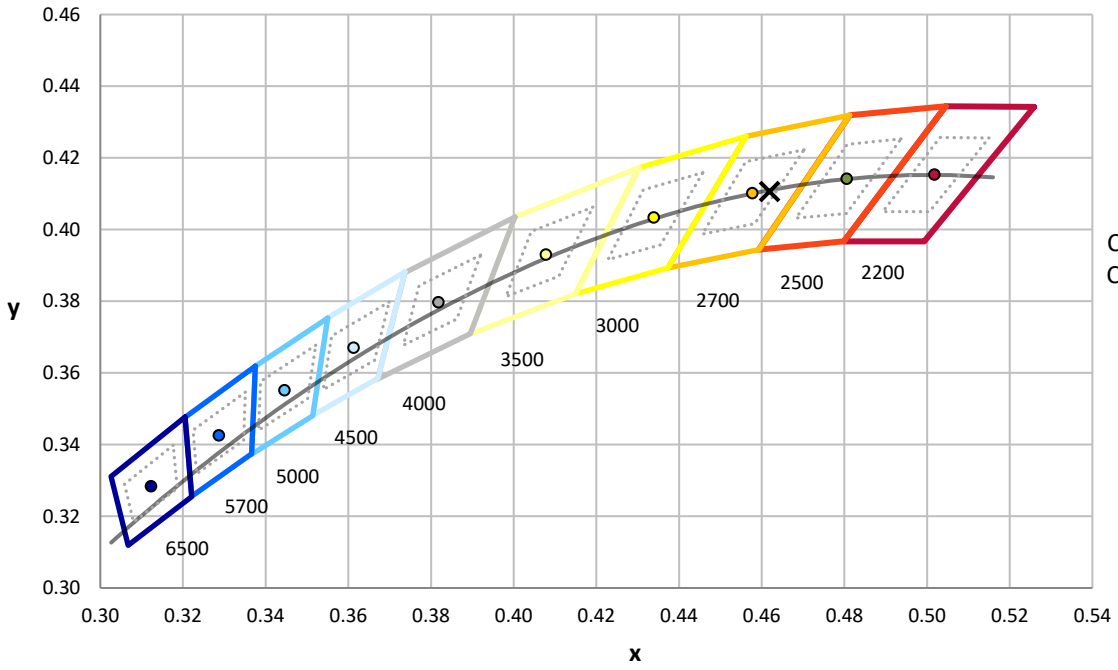
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

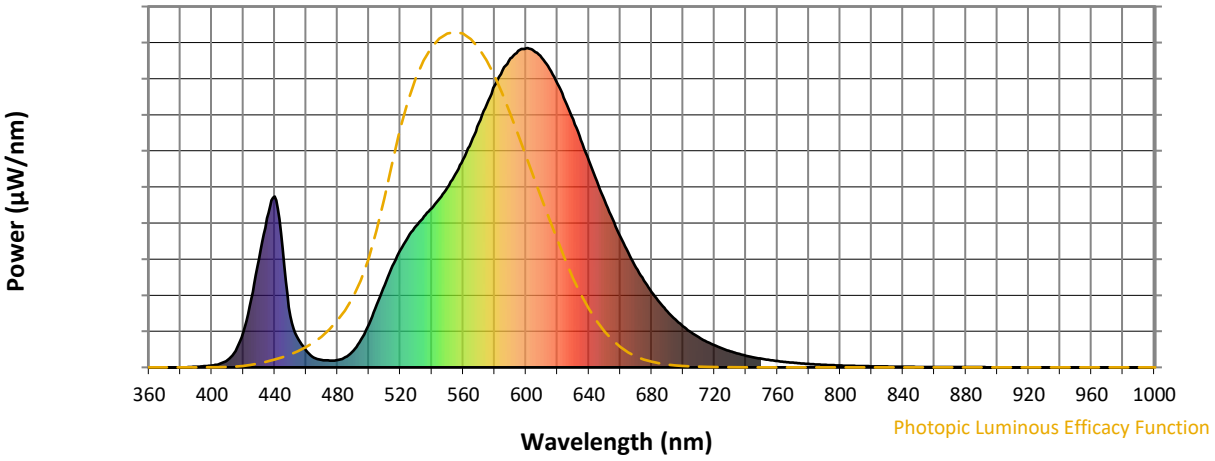


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

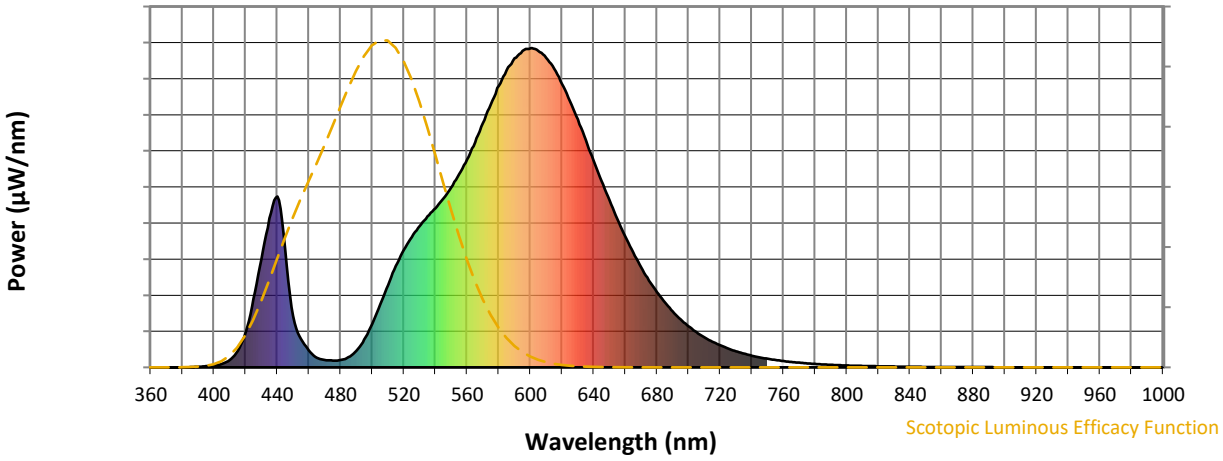


Photopic Lumens: NR

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

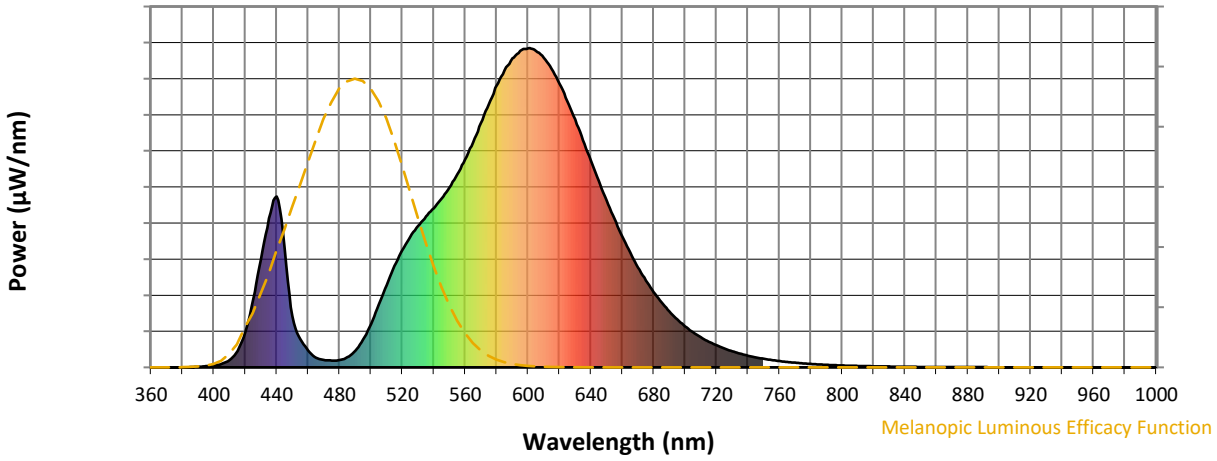


Scotopic Lumens: NR **S/P: 1.02**

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			

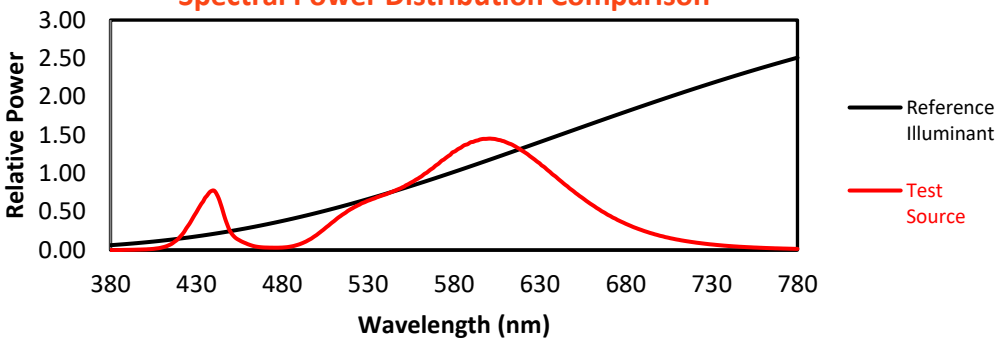
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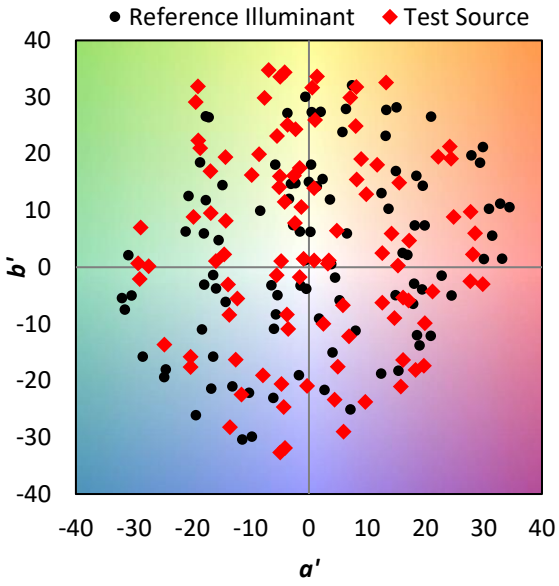
Summary

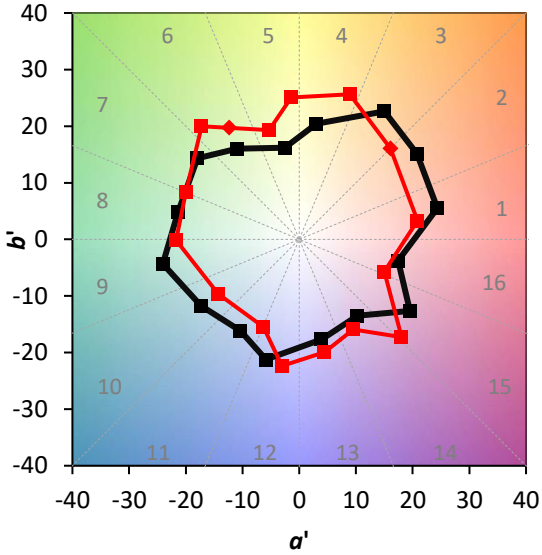
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

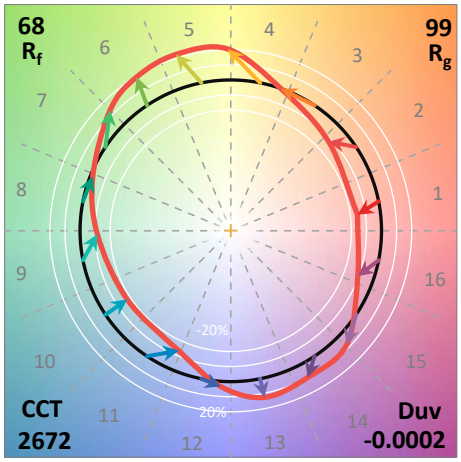
Spectral Power Distribution Comparison

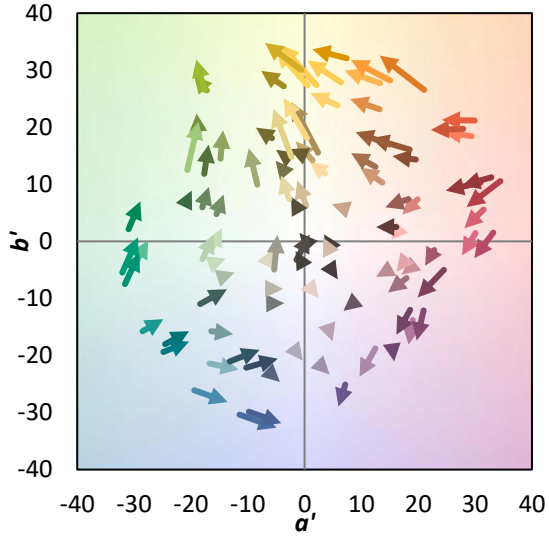


Color Vector Graphics







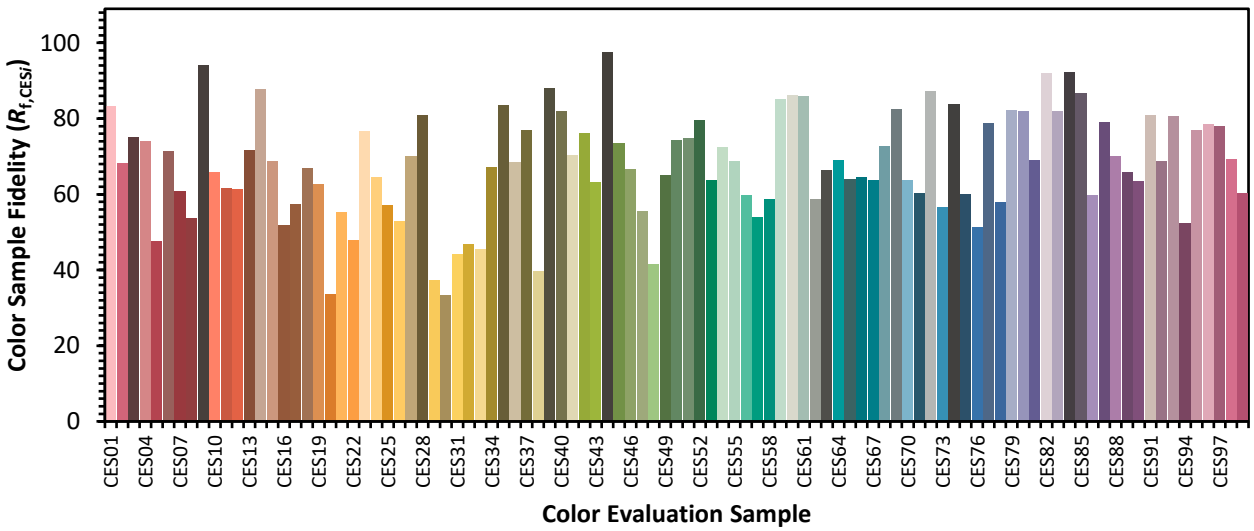


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Individual Sample Fidelity Index ($R_{f,i}$)

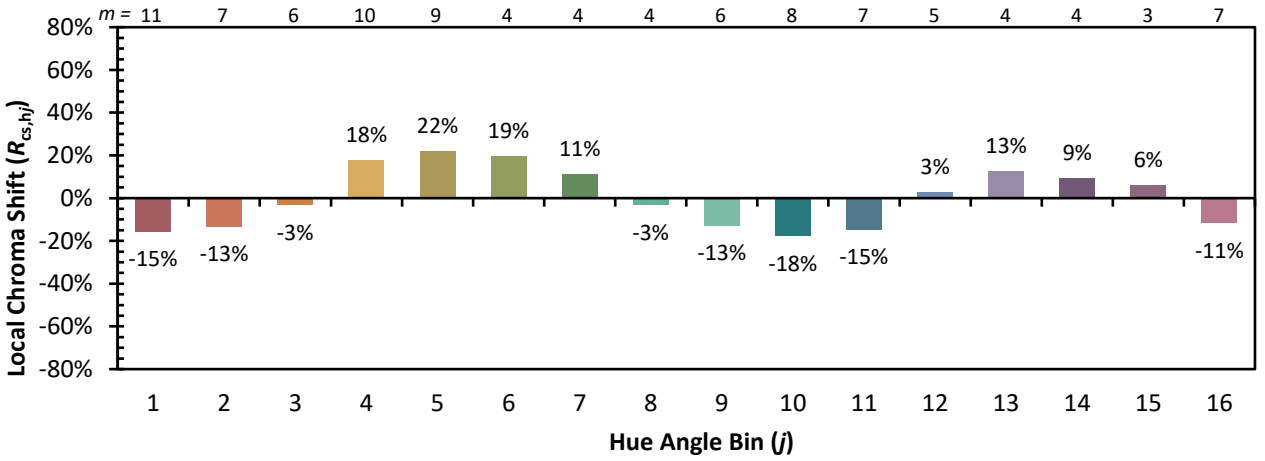
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

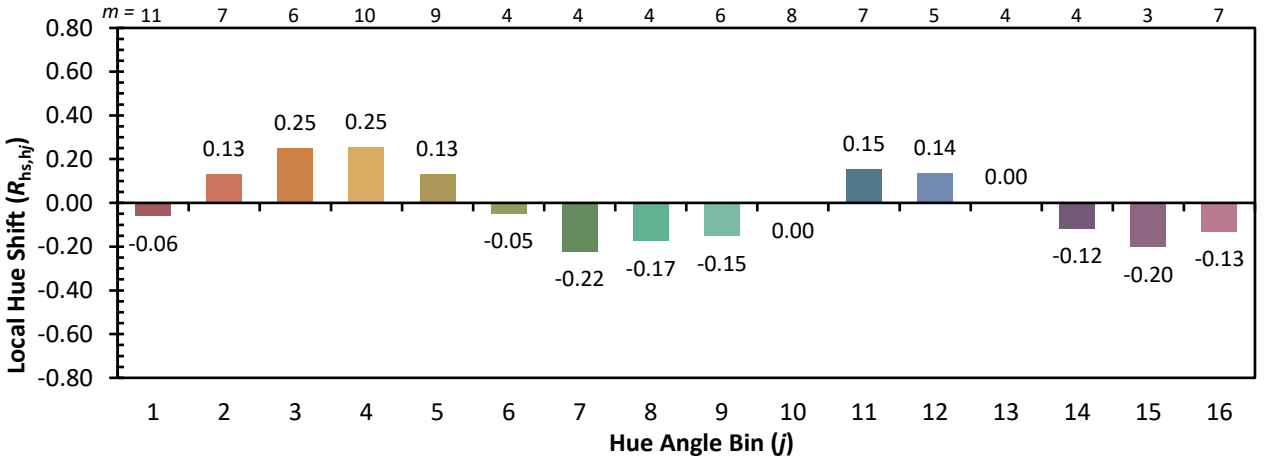


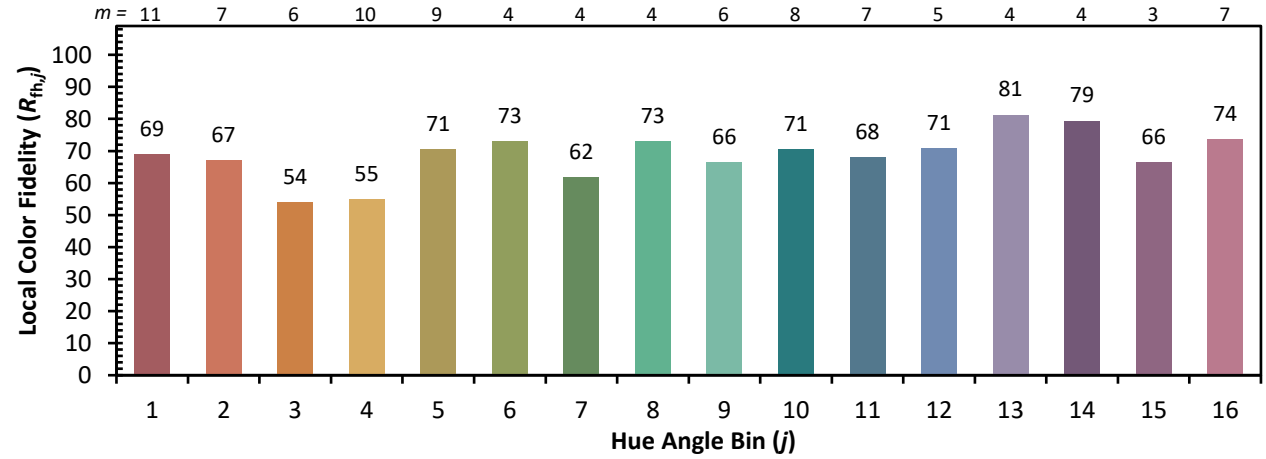
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Color Rendition by Hue-Angle Bin



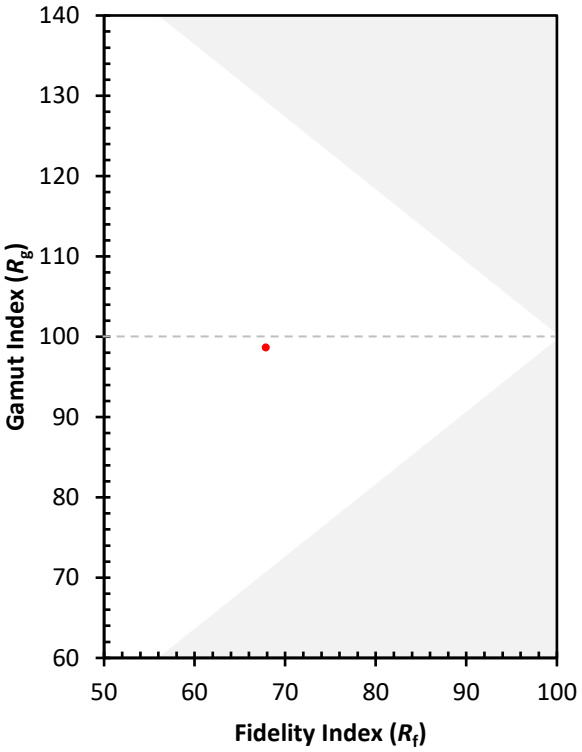


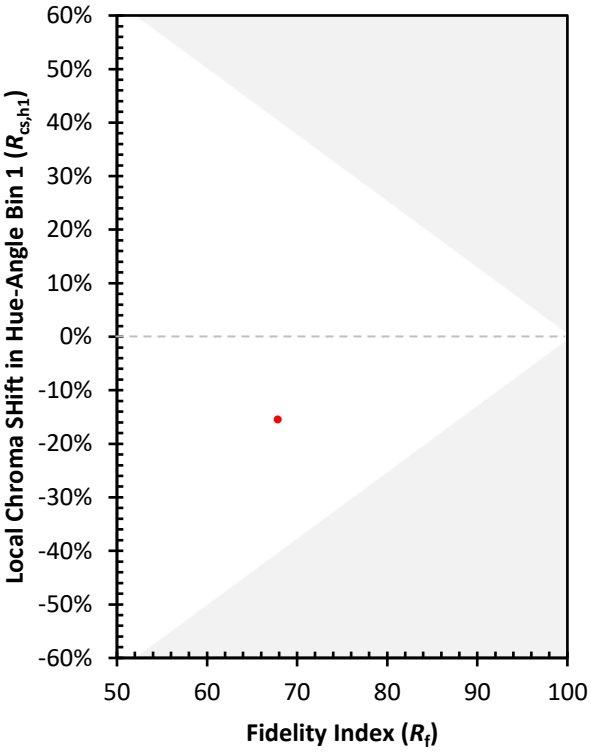


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Measure Comparisons





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