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: P1366041

Luminaire Tested: **GSS-SB1C-740-U-T2R-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:	P1366041
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6033.7 lumens
Efficiency:	N/A
Efficacy:	116.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

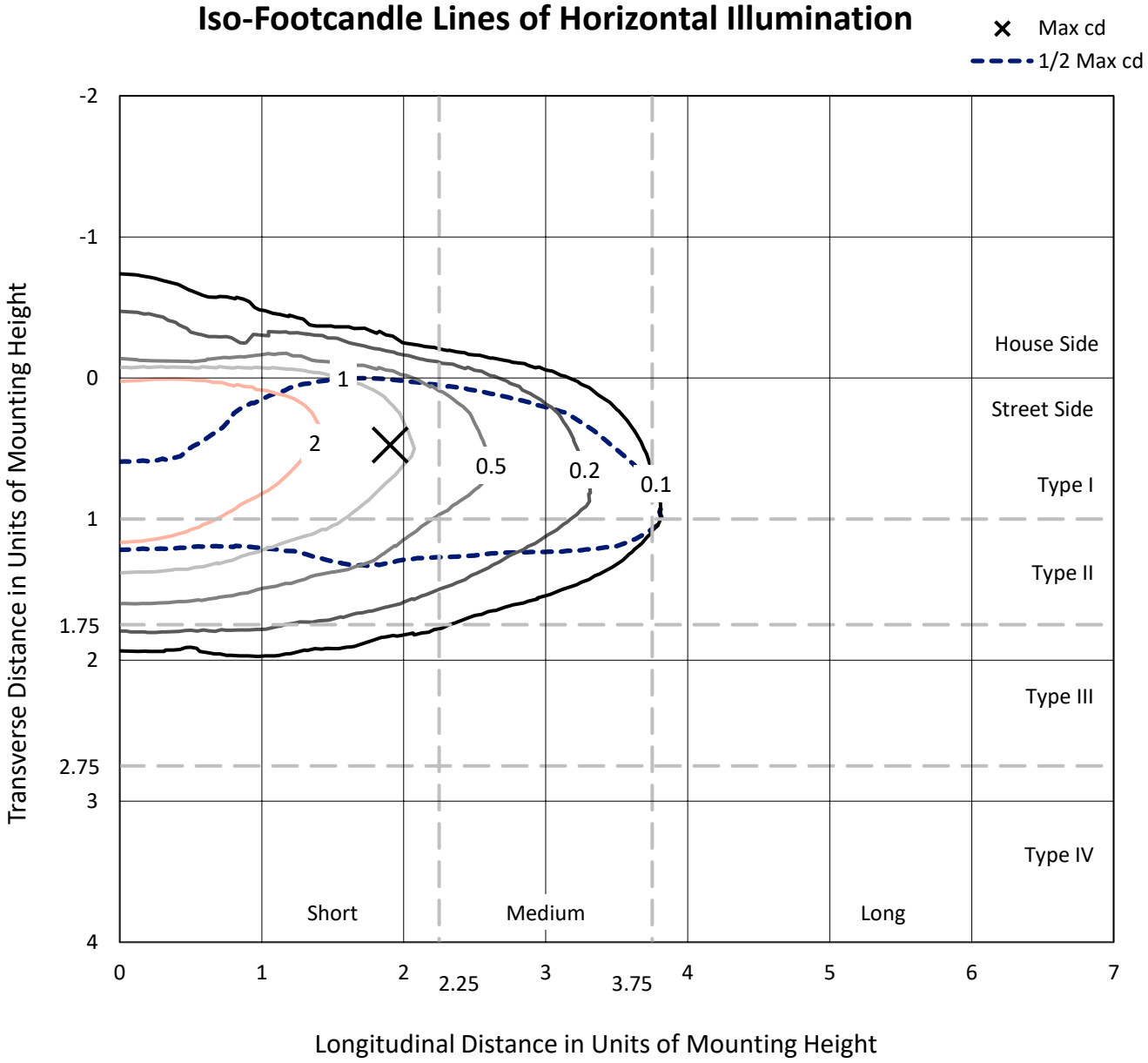
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366041
CATALOG NUMBER: GSS-SB1C-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



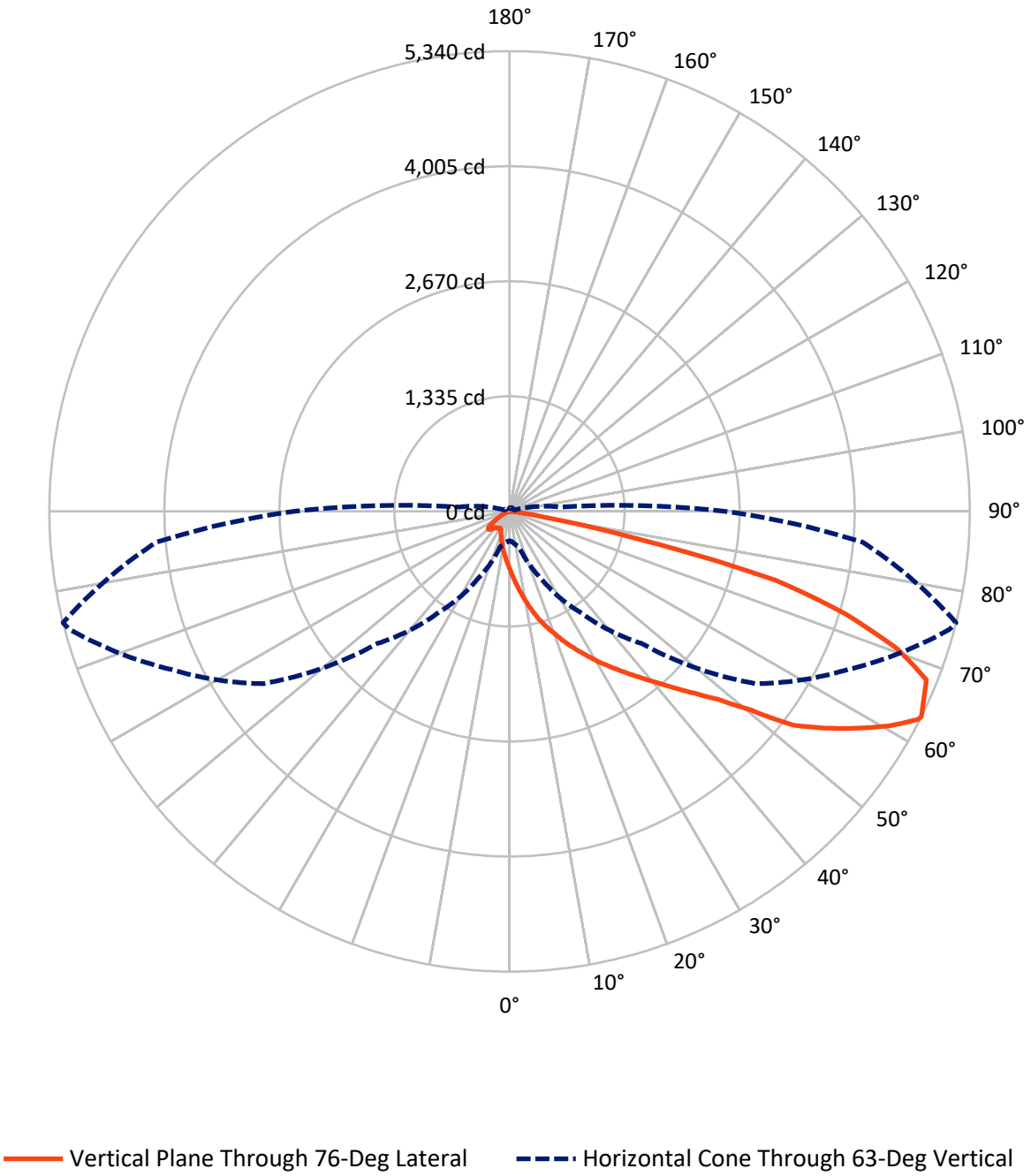
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type II - Short - N/A

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REPORT NUMBER: P1366041
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Luminous Intensity Polar Plot



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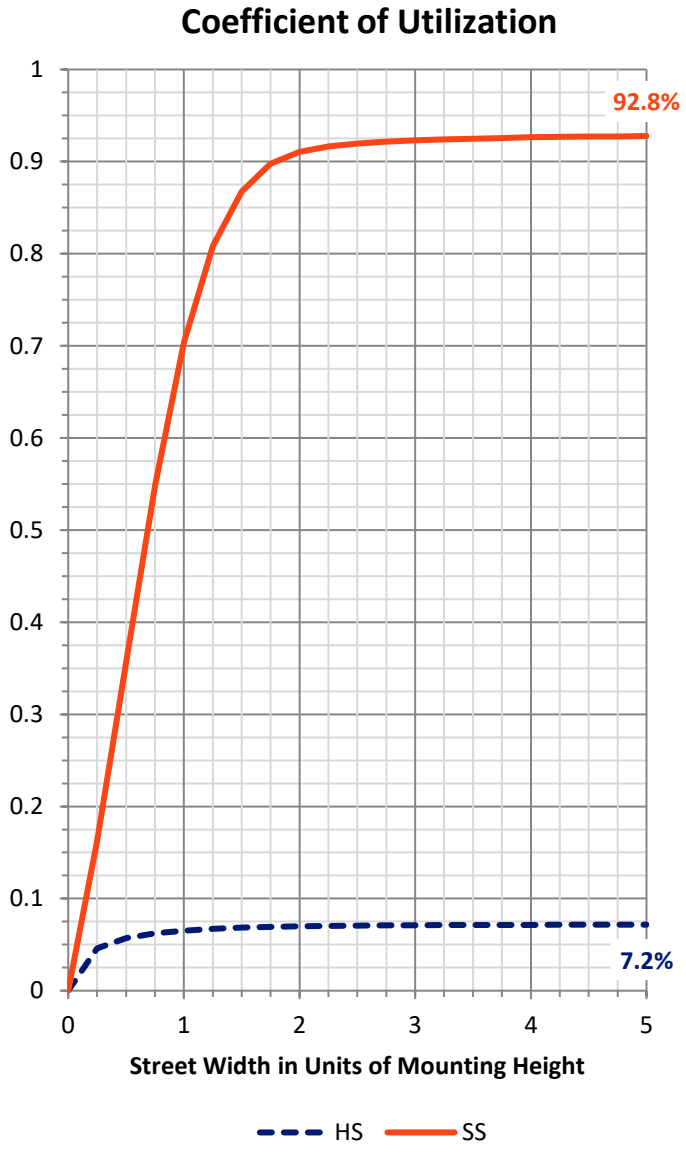
REPORT NUMBER: P1366041
CATALOG NUMBER: GSS-SB1C-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	434.8	0.0	434.8
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	5598.9	0.0	5598.9
	% Fixture	92.8	0.0	92.8
Total	Lumens	6033.7	0.0	6033.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.4	1.2
10°-20°	251.8	4.2
20°-30°	490.9	8.1
30°-40°	862.2	14.3
40°-50°	1261.5	20.9
50°-60°	1463.9	24.3
60°-70°	1153.7	19.1
70°-80°	458.5	7.6
80°-90°	20.7	0.3
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°	6033.7	100.0
0°-180°	6033.7	100.0



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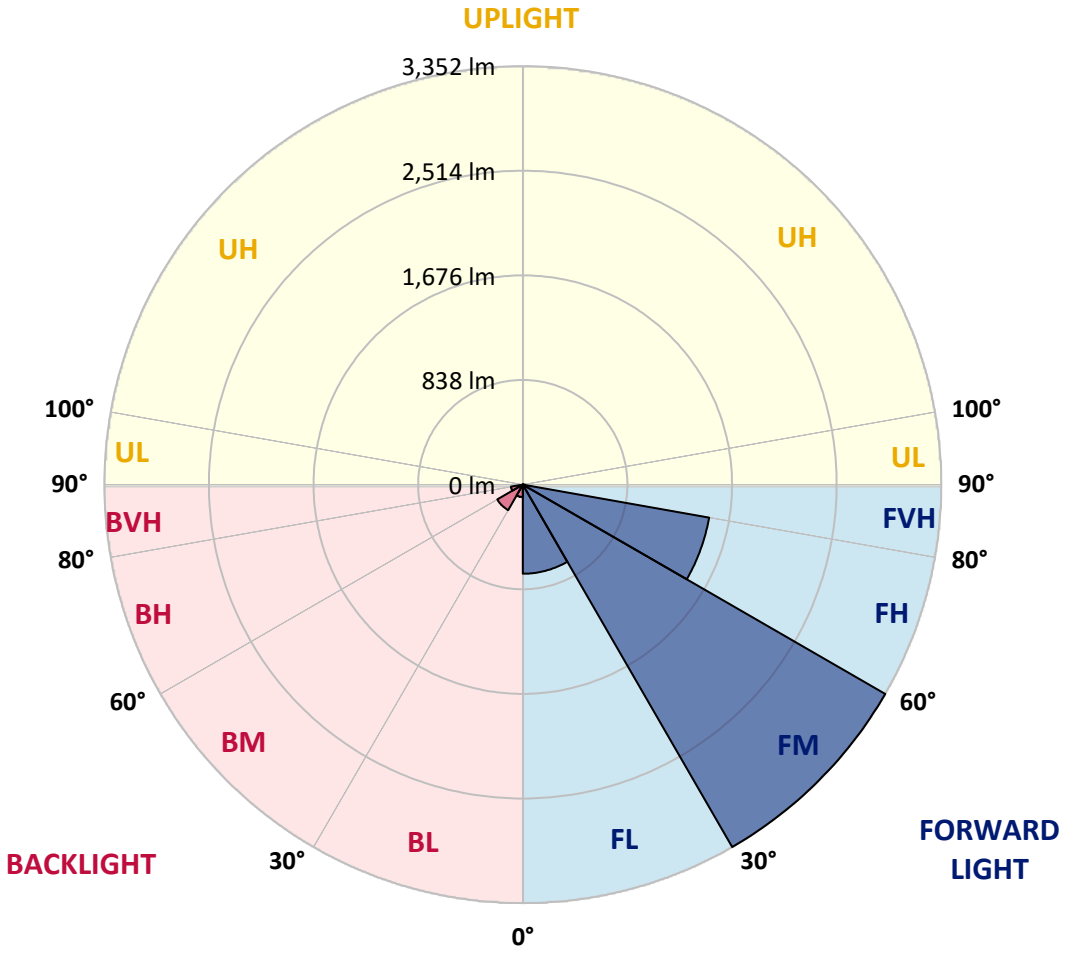
Scaled Data Report

REPORT NUMBER: P1366041
CATALOG NUMBER: GSS-SB1C-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	713.5	11.8			
FM	(30°-60°)	3351.8	55.6			
FH	(60°-80°)	1515.5	25.1			G1/1800
FVH	(80°-90°)	18.1	0.3			G1/100
BL	(0°-30°)	99.6	1.7	B0/110		
BM	(30°-60°)	235.9	3.9	B1/1000		
BH	(60°-80°)	96.8	1.6	B0/110		G0/110
BVH	(80°-90°)	2.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5	*674.5*	674.5
2.5°	966.9	961.9	961.9	943.7	917.1	888.8	849.0	804.1	759.3	*757.6*	707.7
5°	1199.5	1192.9	1184.6	1163.0	1128.1	1081.6	1028.4	950.3	857.3	*854.0*	755.9
7.5°	1350.7	1352.4	1340.7	1330.8	1307.5	1257.7	1189.6	1093.2	971.9	*957.0*	819.1
10°	1486.9	1478.6	1477.0	1475.3	1458.7	1410.5	1345.7	1232.7	1084.9	*1069.9*	888.8
12.5°	1571.7	1568.3	1580.0	1589.9	1586.6	1566.7	1491.9	1378.9	1204.5	*1186.2*	958.6
15°	1598.3	1601.6	1629.8	1661.4	1688.0	1694.6	1631.5	1515.2	1317.5	*1305.8*	1038.4
17.5°	1578.3	1583.3	1623.2	1679.7	1744.5	1794.3	1766.1	1643.1	1438.8	*1417.2*	1109.8
20°	1586.6	1591.6	1628.2	1681.3	1766.1	1850.8	1875.7	1779.3	1546.7	*1523.5*	1192.9
22.5°	1726.2	1732.8	1741.1	1741.1	1799.3	1890.7	1947.1	1907.3	1669.7	*1646.4*	1284.3
25°	2031.9	2026.9	1982.0	1908.9	1910.6	1950.5	2011.9	2013.6	1794.3	*1766.1*	1367.3
27.5°	2335.9	2349.2	2291.0	2183.1	2098.3	2060.1	2086.7	2108.3	1913.9	*1885.7*	1460.4
30°	2616.7	2608.4	2546.9	2435.6	2329.3	2241.2	2184.7	2196.4	2041.8	*2020.2*	1553.4
32.5°	2837.6	2841.0	2771.2	2648.2	2532.0	2455.5	2339.2	2291.0	2166.4	*2149.8*	1653.1
35°	3023.7	3013.8	2929.0	2809.4	2701.4	2651.6	2528.6	2394.1	2309.3	*2287.7*	1757.7
37.5°	3201.5	3194.8	3090.2	2930.7	2832.7	2809.4	2739.6	2530.3	2457.2	*2440.6*	1890.7
40°	3321.1	3314.5	3224.7	3068.6	2950.6	2930.7	2927.4	2699.8	2616.7	*2605.1*	2026.9
42.5°	3349.4	3341.0	3277.9	3161.6	3056.9	3035.4	3106.8	2884.2	2816.0	*2796.1*	2186.4
45°	3292.9	3301.2	3258.0	3188.2	3138.4	3113.4	3254.7	3085.2	3020.4	*3008.8*	2357.5
47.5°	3130.0	3133.4	3130.0	3151.6	3161.6	3206.5	3390.9	3302.8	3258.0	*3259.6*	2576.8
50°	2834.3	2829.3	2880.8	3000.5	3118.4	3272.9	3567.0	3586.9	3630.1	*3620.2*	2904.1
52.5°	2256.2	2264.5	2487.1	2706.4	2993.8	3266.3	3699.9	3942.5	4118.6	*4118.6*	3258.0
55°	1819.2	1825.9	1972.1	2342.6	2741.3	3194.8	3773.0	4125.2	4440.9	*4439.2*	3510.5
57.5°	1486.9	1498.6	1614.9	1907.3	2364.2	2988.8	3802.9	4268.1	4718.3	*4748.2*	3769.7
60°	832.4	897.1	1128.1	1511.9	1947.1	2668.2	3756.4	4389.4	5020.7	*5055.6*	4033.8
62.5°	377.1	385.4	490.1	933.7	1516.8	2259.5	3540.4	4359.5	5293.2	*5319.8*	4120.2
63°	*342.2*	*355.5*	*425.3*	*854.0*	*1430.5*	*2168.1*	*3485.6*	*4337.9*	*5288.2*	*5339.7*	*4113.6*
65°	269.1	277.5	295.7	551.6	958.6	1779.3	3116.8	3982.3	5218.4	*5279.9*	3967.4
67.5°	221.0	221.0	235.9	343.9	530.0	1224.4	2311.0	3477.3	5145.3	*5216.7*	3781.3
70°	187.7	187.7	197.7	242.6	315.7	591.5	1663.0	2975.5	4710.0	*4768.2*	3291.2
72.5°	136.2	142.9	157.8	189.4	217.6	333.9	854.0	2284.4	4030.5	*4082.0*	2761.2
75°	111.3	114.6	127.9	144.5	149.5	201.0	300.7	1701.3	3171.6	*3191.5*	1915.6
77.5°	58.1	63.1	104.7	118.0	114.6	122.9	146.2	927.1	1541.8	*1437.1*	621.4
80°	24.9	24.9	74.8	76.4	81.4	58.1	69.8	212.7	441.9	*412.0*	126.3
82.5°	6.6	8.3	59.8	53.2	54.8	26.6	29.9	68.1	113.0	*106.3*	36.6
85°	3.3	5.0	15.0	13.3	16.6	10.0	13.3	26.6	19.9	*19.9*	15.0
87.5°	0.0	0.0	1.7	1.7	1.7	3.3	5.0	8.3	10.0	*10.0*	10.0
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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REPORT NUMBER: P1366041
CATALOG NUMBER: GSS-SB1C-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5	674.5
2.5°	681.2	652.9	601.4	554.9	508.4	465.2	430.3	413.7	390.4	393.7	390.4
5°	699.4	643.0	535.0	438.6	367.2	310.7	274.1	254.2	237.6	234.3	237.6
7.5°	727.7	639.6	478.5	350.6	269.1	232.6	217.6	211.0	206.0	204.4	206.0
10°	764.2	641.3	427.0	284.1	227.6	211.0	201.0	194.4	189.4	189.4	187.7
12.5°	804.1	643.0	375.5	240.9	207.7	196.0	186.1	179.4	174.4	172.8	172.8
15°	842.3	643.0	332.3	216.0	194.4	182.8	174.4	166.1	161.2	157.8	159.5
17.5°	880.5	639.6	290.7	201.0	182.8	171.1	161.2	152.8	147.9	144.5	144.5
20°	923.7	636.3	254.2	187.7	171.1	159.5	147.9	141.2	136.2	132.9	132.9
22.5°	968.6	629.7	225.9	174.4	157.8	146.2	136.2	127.9	122.9	119.6	119.6
25°	1011.8	623.0	201.0	162.8	147.9	134.6	124.6	116.3	109.7	108.0	108.0
27.5°	1058.3	614.7	182.8	151.2	136.2	124.6	113.0	104.7	99.7	98.0	98.0
30°	1114.8	619.7	176.1	139.6	126.3	114.6	104.7	96.4	91.4	91.4	91.4
32.5°	1168.0	623.0	184.4	134.6	116.3	104.7	94.7	88.1	84.7	84.7	84.7
35°	1227.8	629.7	192.7	139.6	109.7	96.4	88.1	83.1	78.1	78.1	78.1
37.5°	1297.5	631.3	199.4	146.2	108.0	89.7	84.7	78.1	74.8	74.8	74.8
40°	1417.2	657.9	199.4	151.2	108.0	83.1	76.4	71.4	68.1	68.1	68.1
42.5°	1565.0	741.0	196.0	152.8	109.7	81.4	71.4	68.1	64.8	64.8	64.8
45°	1721.2	837.3	217.6	144.5	109.7	81.4	66.5	66.5	61.5	61.5	61.5
47.5°	1903.9	933.7	239.2	131.2	111.3	81.4	64.8	59.8	58.1	58.1	58.1
50°	2141.5	996.8	245.9	116.3	108.0	81.4	61.5	58.1	54.8	56.5	56.5
52.5°	2325.9	995.2	237.6	101.3	101.3	79.7	58.1	56.5	54.8	54.8	54.8
55°	2478.8	968.6	194.4	86.4	89.7	68.1	56.5	56.5	53.2	53.2	53.2
57.5°	2598.4	885.5	139.6	73.1	74.8	56.5	54.8	54.8	53.2	51.5	51.5
60°	2653.2	750.9	96.4	63.1	61.5	51.5	51.5	51.5	49.8	48.2	48.2
62.5°	2555.2	614.7	69.8	54.8	49.8	46.5	48.2	48.2	44.9	41.5	39.9
63°	*2500.4*	*586.5*	*66.5*	*53.2*	*48.2*	*46.5*	*48.2*	*48.2*	*44.9*	*39.9*	*38.2*
65°	2319.3	473.5	58.1	48.2	43.2	41.5	44.9	43.2	38.2	29.9	29.9
67.5°	2075.1	314.0	49.8	43.2	38.2	36.6	38.2	38.2	33.2	26.6	24.9
70°	1769.4	197.7	41.5	34.9	31.6	28.2	29.9	33.2	28.2	21.6	19.9
72.5°	1452.1	137.9	33.2	28.2	24.9	19.9	24.9	28.2	23.3	16.6	16.6
75°	978.6	88.1	26.6	21.6	18.3	16.6	19.9	21.6	18.3	11.6	11.6
77.5°	309.0	44.9	21.6	16.6	13.3	11.6	13.3	15.0	10.0	6.6	6.6
80°	68.1	26.6	15.0	11.6	10.0	8.3	8.3	5.0	3.3	3.3	1.7
82.5°	24.9	16.6	11.6	8.3	6.6	5.0	3.3	3.3	1.7	0.0	0.0
85°	13.3	10.0	6.6	5.0	5.0	3.3	3.3	1.7	0.0	0.0	0.0
87.5°	8.3	6.6	5.0	5.0	3.3	3.3	1.7	1.7	0.0	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

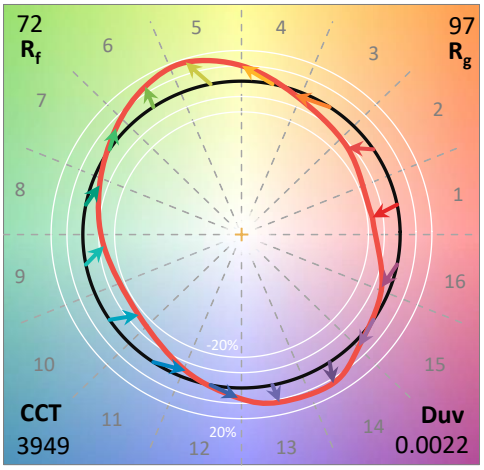
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

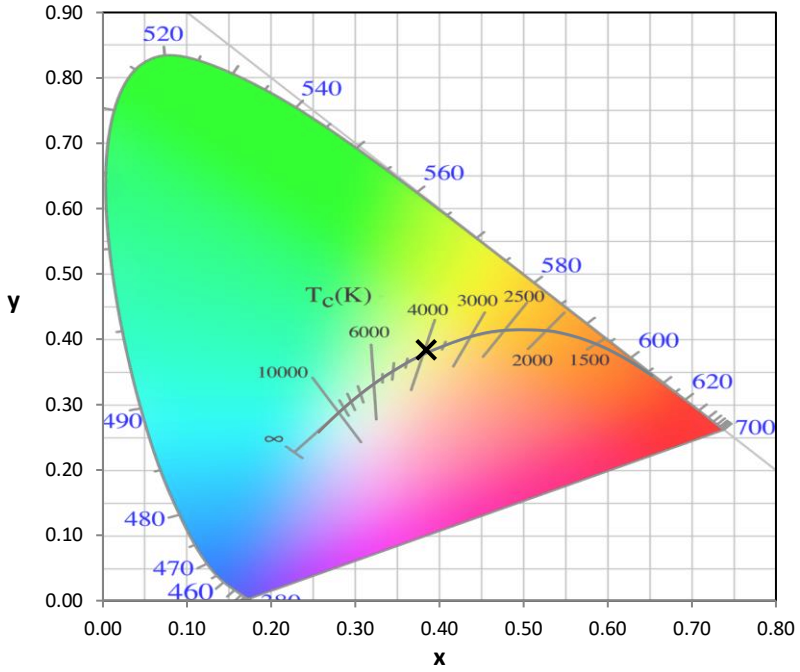
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

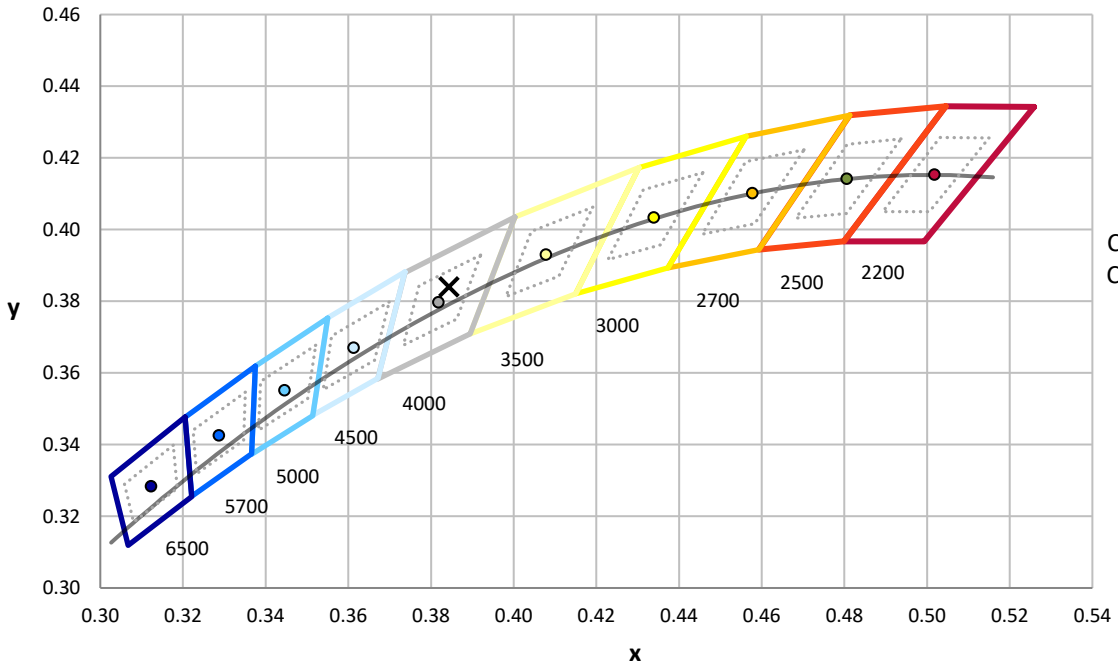
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

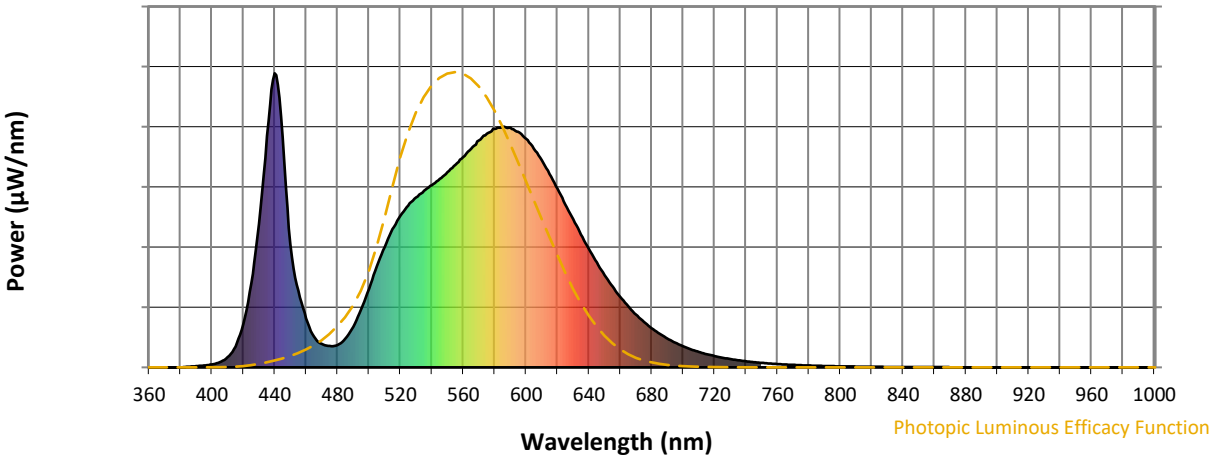


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

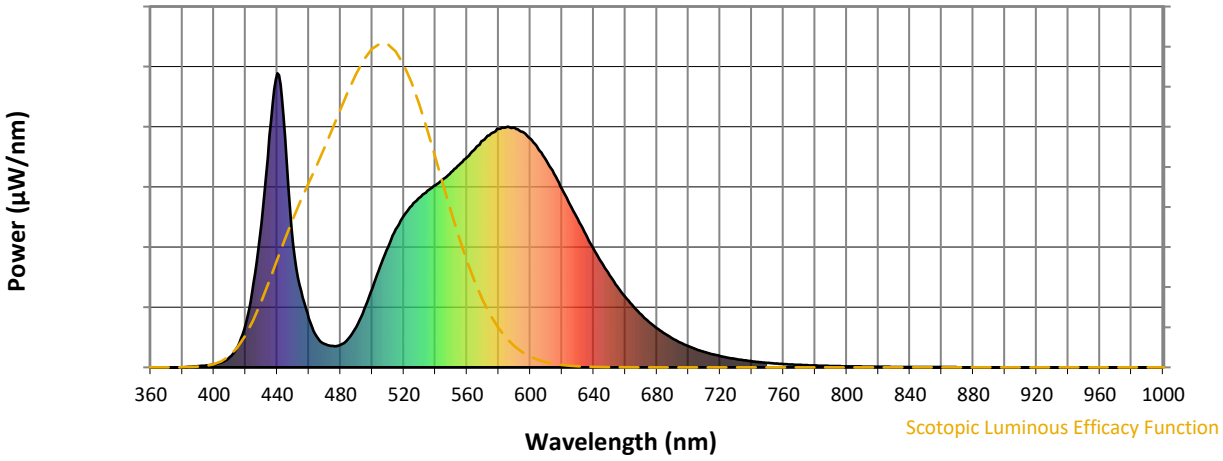


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

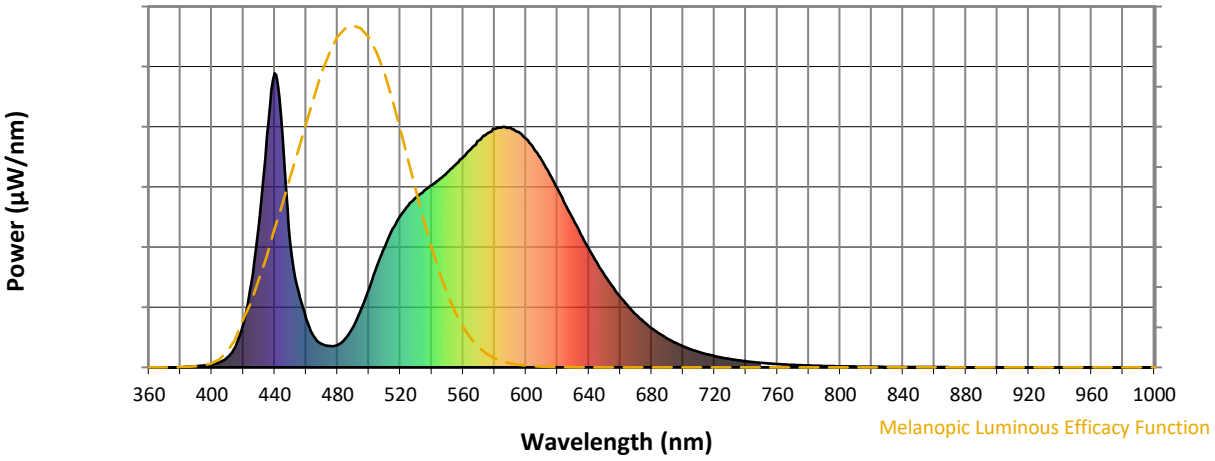


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

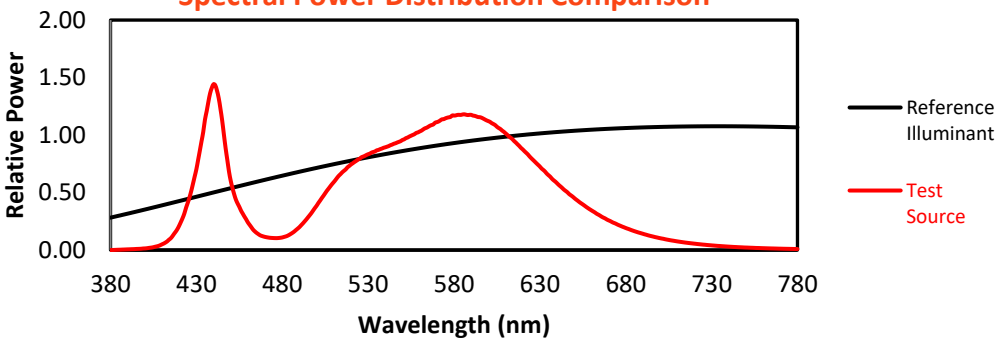
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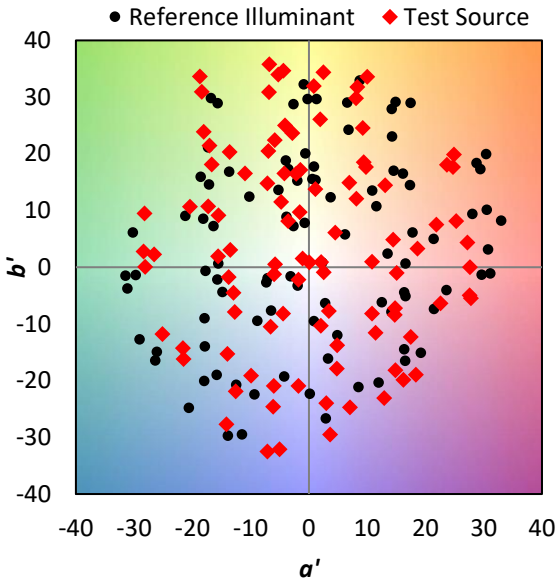
Summary

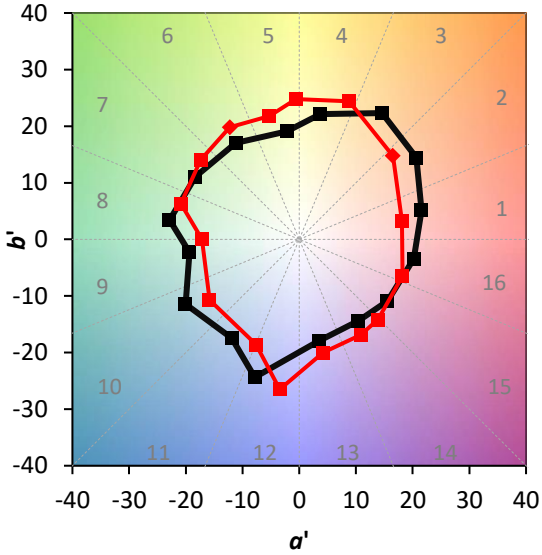
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

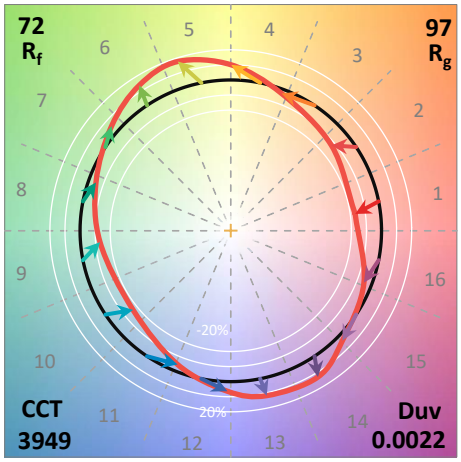
Spectral Power Distribution Comparison

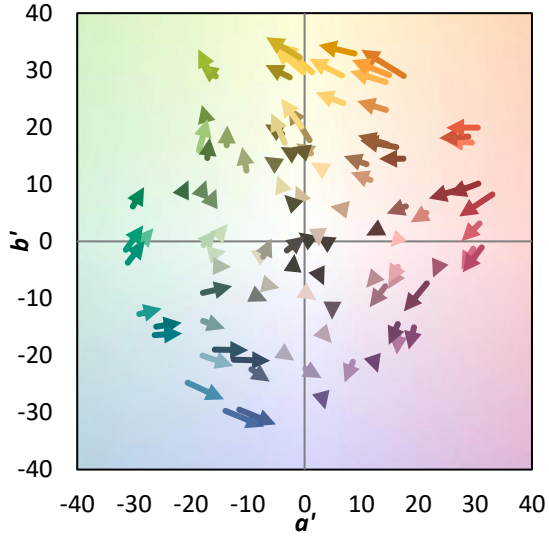


Color Vector Graphics







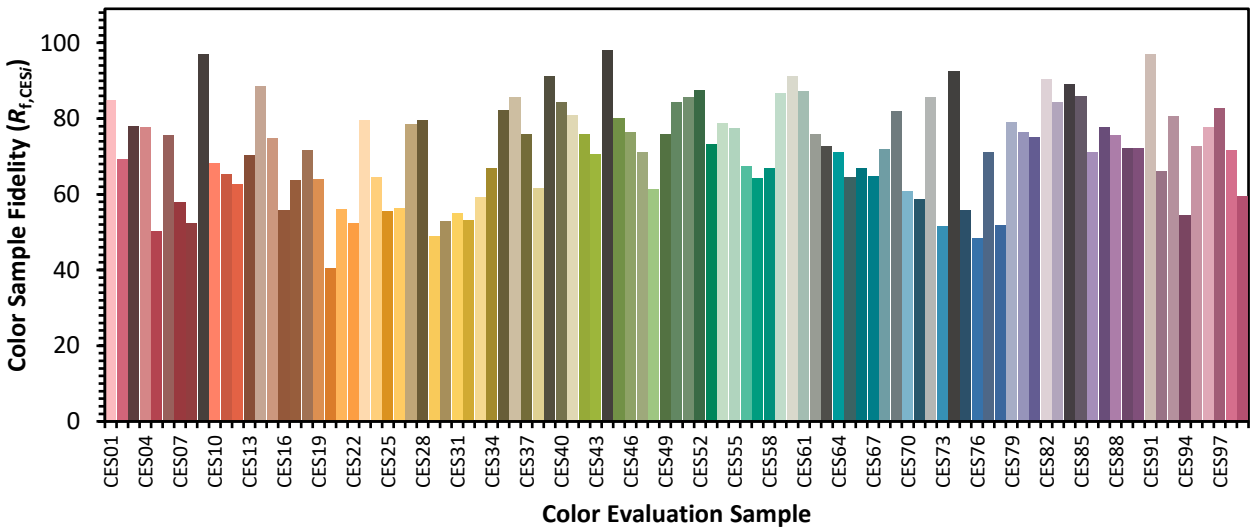


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Individual Sample Fidelity Index ($R_{f,i}$)

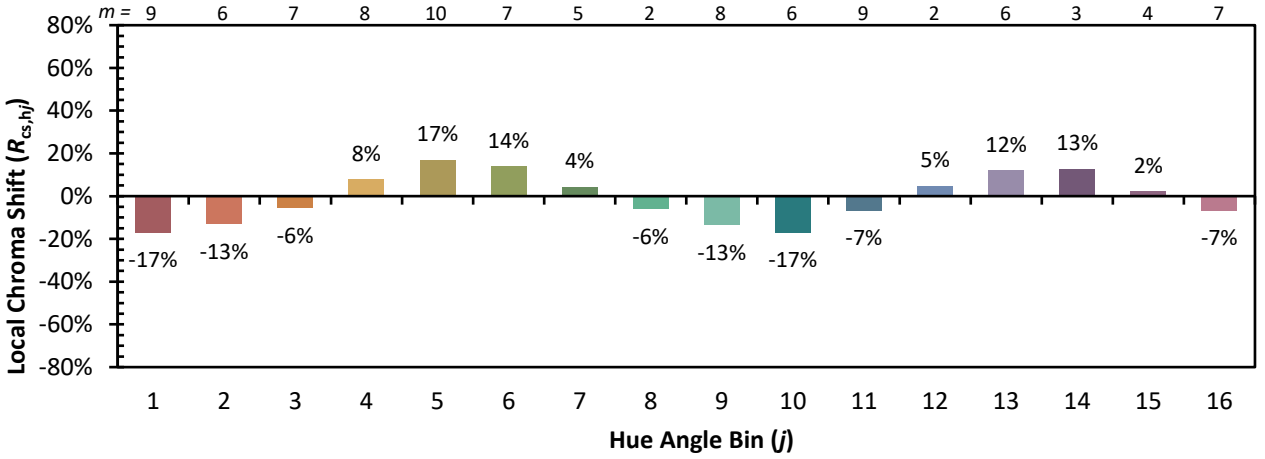
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

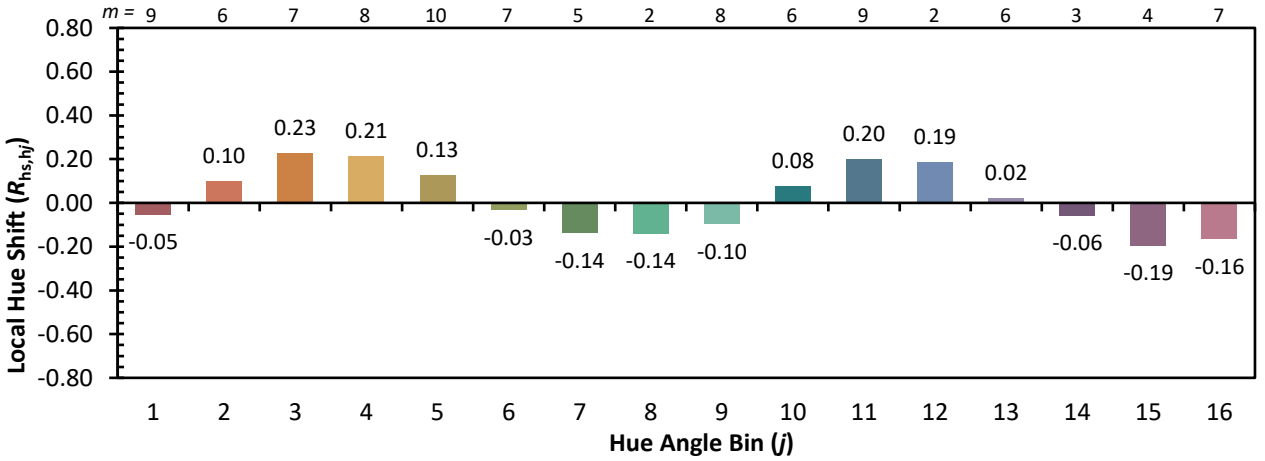


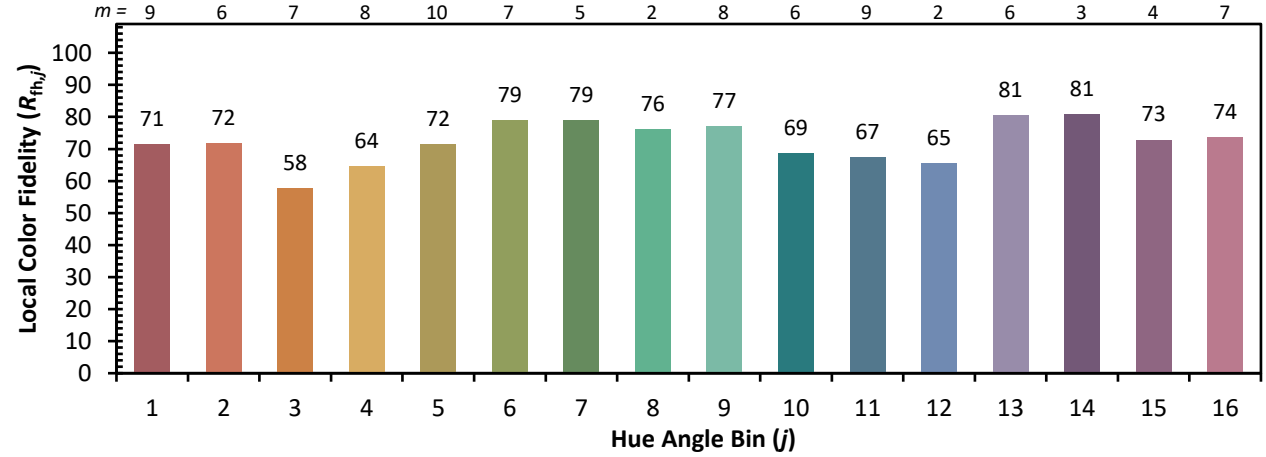
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Color Rendition by Hue-Angle Bin



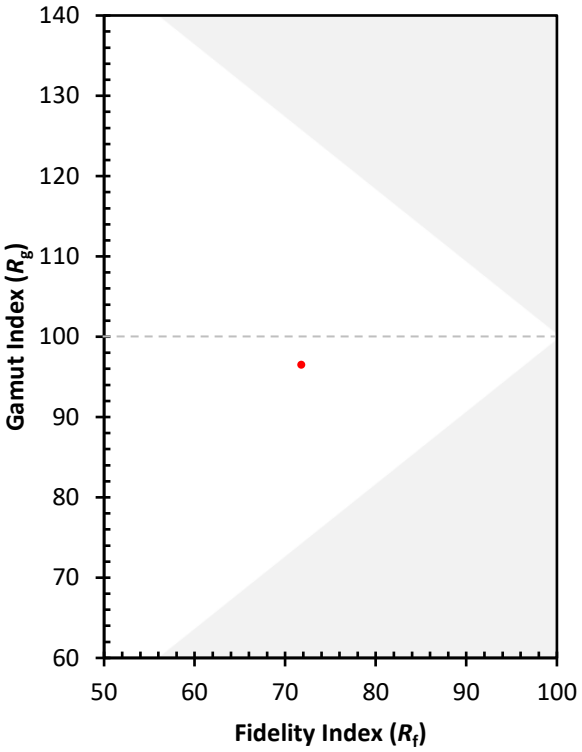


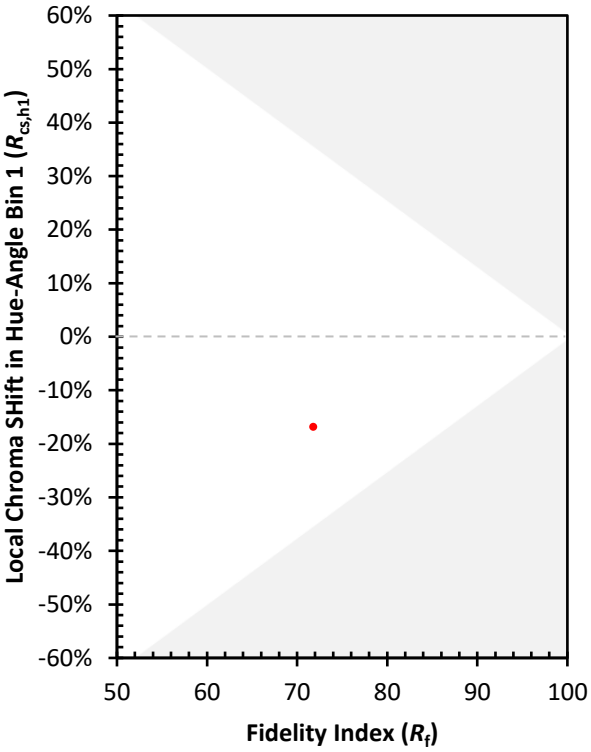


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Measure Comparisons





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