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: P1365659

Luminaire Tested: **GSS-SB2A-740-U-T2R**

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:	P1365659
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8833.1 lumens
Efficiency:	N/A
Efficacy:	152.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

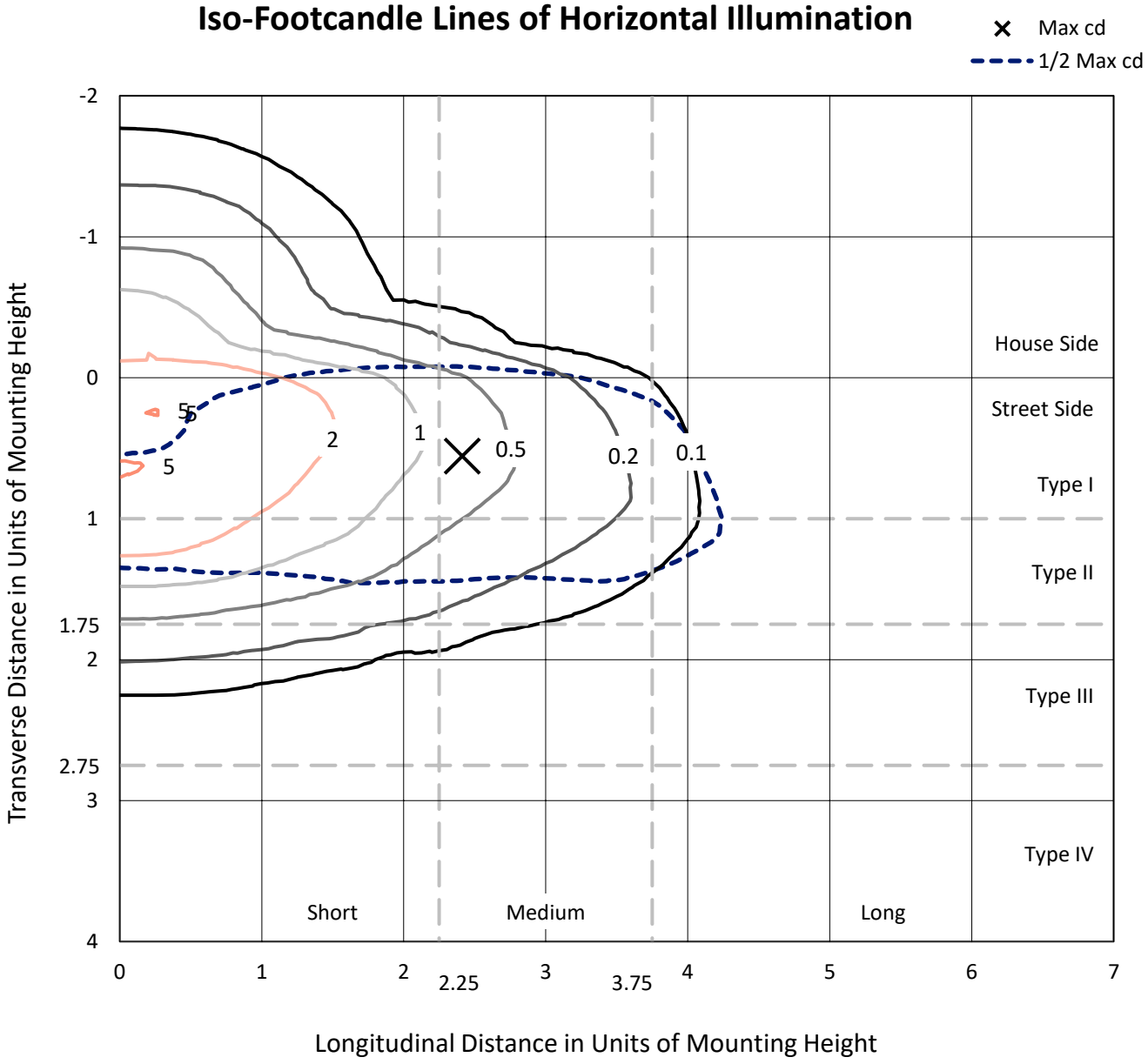
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365659
CATALOG NUMBER: GSS-SB2A-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



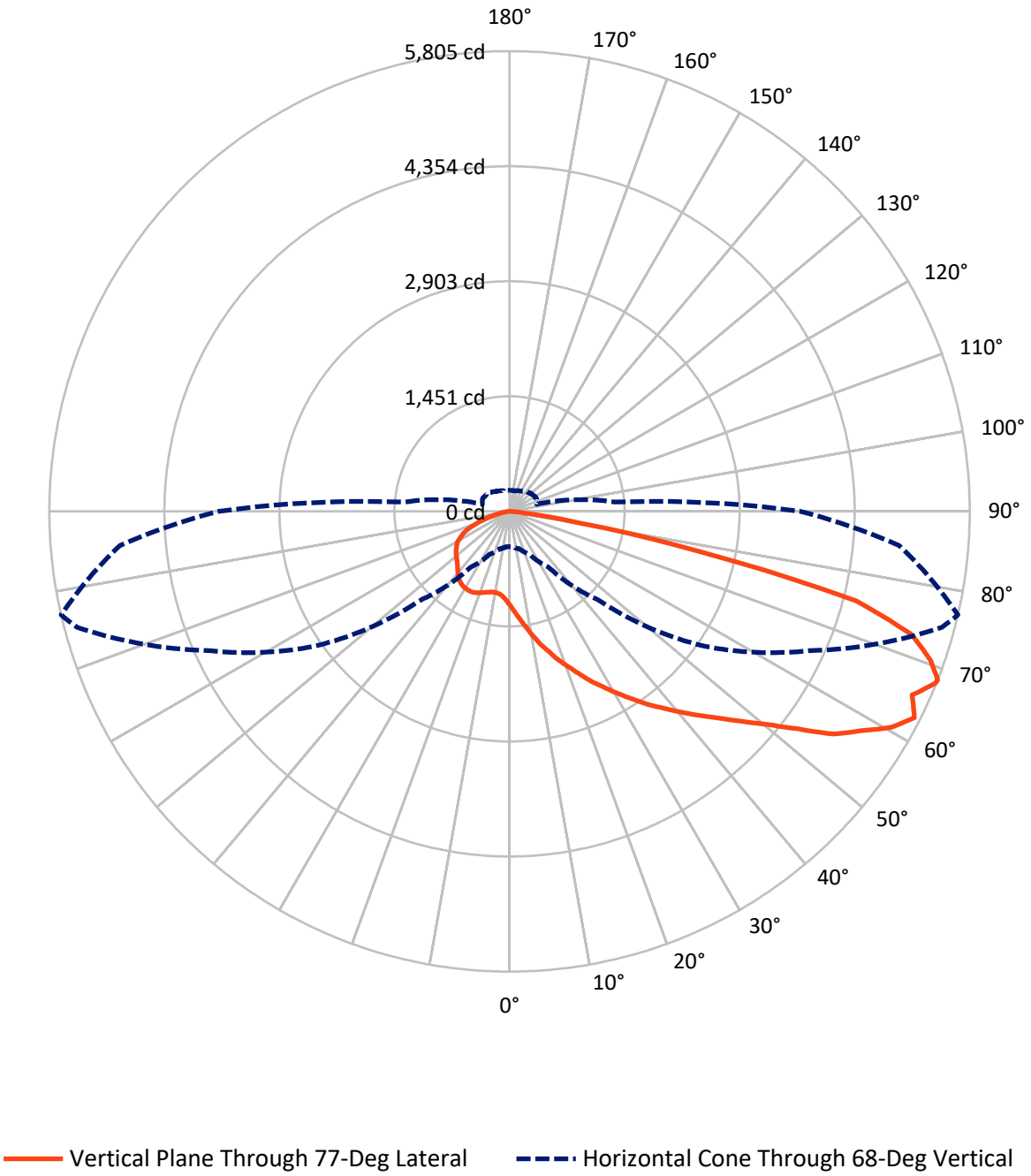
Based on 20 foot mounting height. Maximum calculated value = 5.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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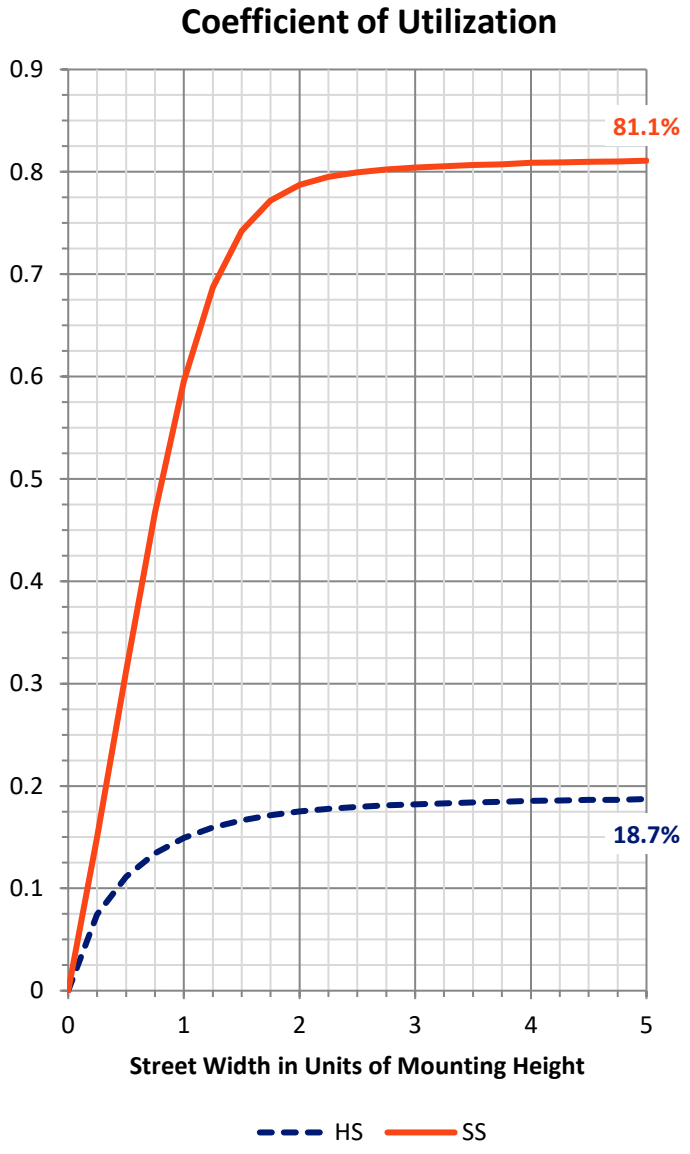
REPORT NUMBER: P1365659
CATALOG NUMBER: GSS-SB2A-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1667.4	0.0	1667.4
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	7165.6	0.0	7165.6
	% Fixture	81.1	0.0	81.1
Total	Lumens	8833.1	0.0	8833.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.9	1.4
10°-20°	428.1	4.8
20°-30°	782.6	8.9
30°-40°	1268.1	14.4
40°-50°	1744.2	19.7
50°-60°	1955.6	22.1
60°-70°	1648.2	18.7
70°-80°	816.9	9.2
80°-90°	67.5	0.8
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°	8833.1	100.0
0°-180°	8833.1	100.0



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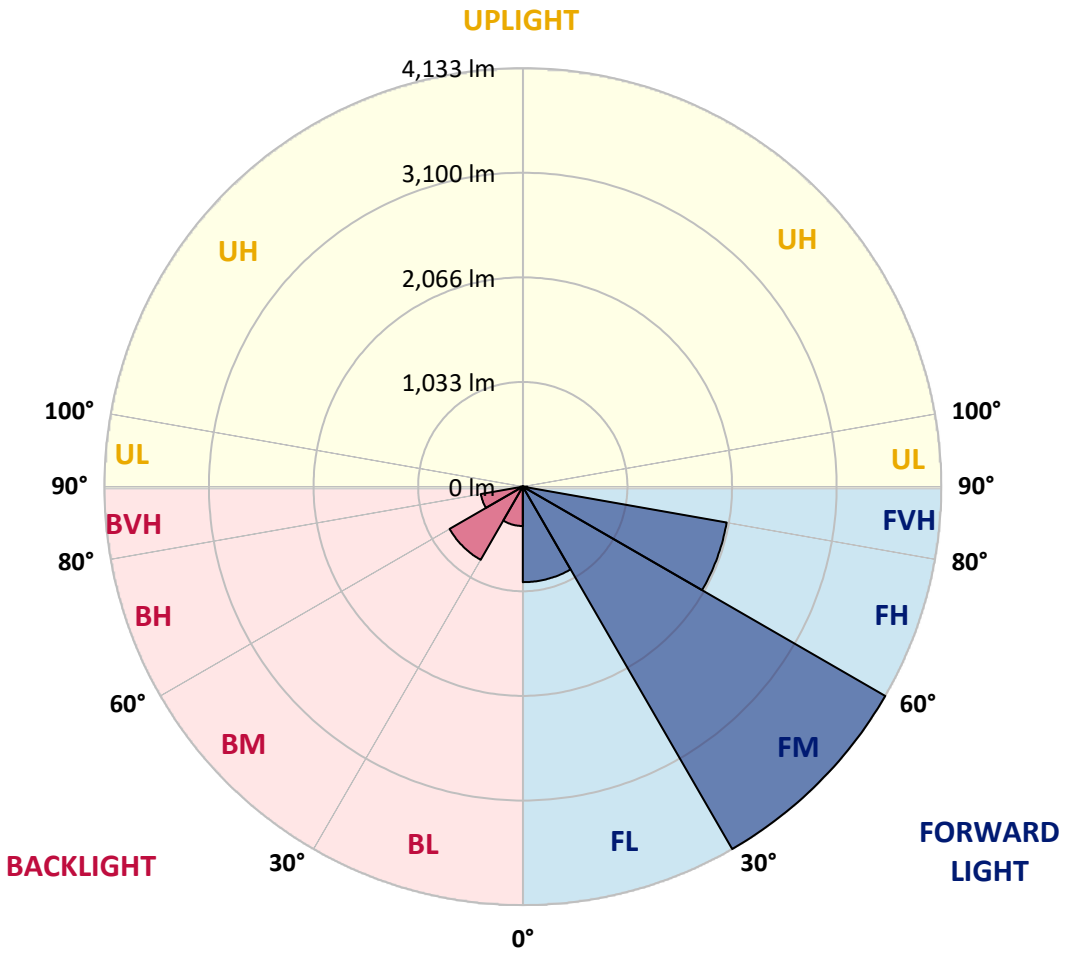
Scaled Data Report

REPORT NUMBER: P1365659
CATALOG NUMBER: GSS-SB2A-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	943.9	10.7			
FM	(30°-60°)	4132.9	46.8			
FH	(60°-80°)	2044.5	23.1			G2/5000
FVH	(80°-90°)	44.3	0.5			G1/100
BL	(0°-30°)	388.8	4.4	B1/500		
BM	(30°-60°)	834.9	9.5	B1/1000		
BH	(60°-80°)	420.6	4.8	B1/500		G1/500
BVH	(80°-90°)	23.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1365659
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	*1188.4*	1188.4
2.5°	1482.4	1474.2	1468.1	1447.7	1435.4	1402.8	1376.2	1331.3	1274.1	*1270.0*	1225.1
5°	1709.0	1698.8	1690.7	1662.1	1649.8	1592.6	1541.6	1462.0	1380.3	*1366.0*	1276.2
7.5°	1892.8	1880.5	1872.4	1845.8	1821.3	1776.4	1711.1	1615.1	1496.7	*1470.1*	1351.7
10°	2021.4	2021.4	2019.4	2003.1	1988.8	1945.9	1870.3	1758.0	1617.1	*1586.5*	1431.3
12.5°	2121.5	2115.4	2123.5	2133.7	2135.8	2111.3	2041.9	1915.3	1745.8	*1715.2*	1515.1
15°	2129.7	2131.7	2162.3	2203.2	2254.2	2262.4	2205.2	2072.5	1870.3	*1829.5*	1613.1
17.5°	2088.8	2099.0	2141.9	2209.3	2307.3	2366.5	2354.3	2235.8	2005.1	*1962.2*	1702.9
20°	2076.6	2088.8	2131.7	2215.4	2331.8	2429.8	2466.6	2380.8	2139.9	*2080.6*	1800.9
22.5°	2150.1	2154.2	2184.8	2254.2	2366.5	2478.8	2560.5	2519.6	2282.8	*2217.5*	1913.2
25°	2350.2	2346.1	2344.0	2360.4	2444.1	2542.1	2642.2	2650.3	2431.8	*2366.5*	2019.4
27.5°	2683.0	2699.3	2652.4	2562.5	2570.7	2646.2	2723.8	2766.7	2576.8	*2505.4*	2125.6
30°	3097.5	3095.4	3011.7	2866.8	2756.5	2783.0	2825.9	2877.0	2721.8	*2656.4*	2244.0
32.5°	3450.7	3442.6	3352.7	3185.3	3011.7	2954.6	2970.9	2981.1	2889.2	*2815.7*	2364.5
35°	3677.4	3679.4	3593.7	3448.7	3254.7	3160.8	3119.9	3095.4	3056.7	*2985.2*	2507.4
37.5°	3904.0	3891.8	3783.6	3612.0	3450.7	3373.1	3326.2	3222.0	3211.8	*3148.5*	2634.0
40°	4073.5	4061.2	3951.0	3755.0	3608.0	3544.7	3526.3	3369.1	3385.4	*3330.3*	2774.9
42.5°	4151.1	4153.1	4053.1	3875.4	3724.3	3693.7	3730.5	3538.5	3569.2	*3518.1*	2928.0
45°	4153.1	4142.9	4073.5	3932.6	3818.3	3793.8	3893.8	3730.5	3769.3	*3722.3*	3105.7
47.5°	4040.8	4040.8	4012.2	3928.5	3867.3	3869.3	4030.6	3924.4	3993.9	*3959.2*	3311.9
50°	3795.8	3816.2	3828.5	3844.8	3842.8	3922.4	4140.9	4126.6	4234.8	*4224.6*	3542.6
52.5°	3048.5	3134.2	3442.6	3640.6	3767.2	3916.3	4261.3	4334.9	4539.0	*4557.4*	3875.4
55°	2431.8	2452.3	2711.6	3222.0	3597.7	3865.2	4304.2	4569.7	4929.0	*4957.6*	4179.7
57.5°	1974.5	2023.5	2180.7	2668.7	3228.2	3750.9	4332.8	4696.3	5176.1	*5223.1*	4430.8
60°	1459.9	1488.5	1639.6	2043.9	2703.4	3483.4	4349.1	4812.6	5464.0	*5531.4*	4757.5
62.5°	1074.0	1076.1	1172.0	1427.3	2133.7	3044.4	4222.5	4906.6	5653.9	*5731.5*	4861.6
65°	694.2	702.4	798.4	1018.9	1441.5	2495.1	3930.6	4539.0	5468.1	*5582.4*	4798.4
67.5°	467.6	481.9	539.0	649.3	965.8	1780.5	3066.9	4202.1	5639.6	*5790.7*	4951.5
68°	*445.1*	*447.2*	*492.1*	*598.3*	*859.6*	*1576.3*	*2948.4*	*4159.3*	*5647.8*	*5805.0*	*4933.1*
70°	353.2	357.3	385.9	443.1	584.0	965.8	2380.8	3799.9	5496.7	*5635.5*	4665.6
72.5°	269.5	275.6	294.0	316.5	379.8	592.1	1392.5	3095.4	5098.5	*5296.6*	4224.6
75°	228.7	230.7	245.0	253.2	249.1	359.4	782.0	2421.6	4336.9	*4518.6*	3469.1
77.5°	179.7	185.8	206.2	210.3	189.9	249.1	410.4	1382.3	2546.2	*2487.0*	1670.2
80°	128.6	132.7	149.1	140.9	149.1	171.5	194.0	496.2	1059.7	*925.0*	392.0
82.5°	44.9	51.0	102.1	98.0	98.0	77.6	87.8	216.4	275.6	*240.9*	98.0
85°	8.2	10.2	28.6	40.8	36.8	28.6	36.8	67.4	55.1	*47.0*	28.6
87.5°	2.0	2.0	4.1	4.1	4.1	6.1	10.2	14.3	16.3	*16.3*	16.3
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: P1365659
CATALOG NUMBER: GSS-SB2A-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4	1188.4
2.5°	1200.6	1170.0	1110.8	1057.7	1014.8	974.0	941.3	918.8	902.5	894.3	894.3
5°	1227.2	1161.8	1053.6	957.6	884.1	835.1	804.5	786.1	784.1	782.0	782.0
7.5°	1268.0	1176.1	1014.8	894.3	831.0	804.5	796.3	794.3	794.3	798.4	798.4
10°	1323.1	1200.6	998.5	871.9	837.2	829.0	824.9	831.0	833.1	835.1	837.2
12.5°	1388.5	1231.2	990.3	882.1	861.7	857.6	859.6	857.6	863.7	867.8	865.7
15°	1451.8	1270.0	998.5	902.5	886.2	884.1	878.0	882.1	880.0	878.0	878.0
17.5°	1523.2	1315.0	1006.6	918.8	902.5	894.3	886.2	882.1	873.9	871.9	869.8
20°	1600.8	1359.9	1020.9	933.1	906.6	888.2	873.9	857.6	845.3	839.2	839.2
22.5°	1680.4	1406.8	1033.2	935.2	898.4	865.7	841.2	820.8	802.4	790.2	784.1
25°	1762.1	1453.8	1037.3	927.0	873.9	835.1	802.4	777.9	753.4	741.2	737.1
27.5°	1845.8	1494.6	1031.1	906.6	841.2	798.4	761.6	735.1	714.6	700.4	700.4
30°	1927.5	1533.4	1014.8	878.0	806.5	763.7	726.9	702.4	684.0	671.8	669.7
32.5°	2021.4	1572.2	994.4	841.2	771.8	733.0	696.3	673.8	657.5	651.4	653.4
35°	2115.4	1606.9	961.7	806.5	735.1	702.4	667.7	649.3	643.2	639.1	637.1
37.5°	2207.2	1631.4	918.8	763.7	704.4	665.6	649.3	630.9	614.6	594.2	592.1
40°	2301.2	1651.9	863.7	720.8	669.7	639.1	630.9	606.4	567.6	532.9	532.9
42.5°	2409.4	1672.3	804.5	679.9	626.8	612.6	610.5	571.7	514.5	490.0	488.0
45°	2538.0	1686.6	751.4	641.1	581.9	575.8	592.1	541.1	494.1	473.7	475.8
47.5°	2687.1	1719.2	704.4	598.3	539.0	549.3	551.3	512.5	475.8	451.2	451.2
50°	2879.0	1776.4	655.4	543.1	508.4	530.9	512.5	483.9	445.1	430.8	428.8
52.5°	3134.2	1823.4	614.6	498.2	488.0	510.5	486.0	455.3	422.7	402.2	400.2
55°	3328.2	1825.4	575.8	463.5	473.7	469.6	459.4	426.7	402.2	377.7	377.7
57.5°	3536.5	1813.2	541.1	443.1	459.4	441.0	432.9	398.2	373.7	355.3	351.2
60°	3761.1	1790.7	504.3	428.8	447.2	420.6	402.2	373.7	353.2	338.9	338.9
62.5°	3799.9	1682.5	459.4	424.7	432.9	400.2	371.6	349.2	328.7	320.6	320.6
65°	3728.4	1568.1	408.4	404.3	410.4	375.7	343.0	322.6	306.3	298.1	296.1
67.5°	3730.5	1382.3	367.5	379.8	369.6	347.1	314.4	296.1	275.6	269.5	269.5
68°	*3665.1*	*1337.4*	*353.2*	*375.7*	*361.4*	*338.9*	*306.3*	*285.9*	*267.5*	*265.4*	*265.4*
70°	3358.8	1084.2	302.2	347.1	336.9	310.4	269.5	259.3	247.1	245.0	247.1
72.5°	2934.1	800.4	243.0	292.0	300.2	240.9	236.9	232.8	218.5	218.5	216.4
75°	2295.0	584.0	183.8	230.7	222.6	220.5	202.1	200.1	187.9	185.8	181.7
77.5°	1041.3	298.1	124.6	153.1	177.6	196.0	169.5	163.3	155.2	155.2	153.1
80°	292.0	153.1	83.7	87.8	108.2	159.3	132.7	120.5	126.6	122.5	106.2
82.5°	89.8	63.3	51.0	55.1	51.0	91.9	98.0	75.5	67.4	71.5	75.5
85°	30.6	28.6	24.5	26.5	22.5	36.8	42.9	28.6	30.6	30.6	26.5
87.5°	16.3	16.3	12.3	10.2	8.2	6.1	4.1	4.1	2.0	2.0	2.0
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

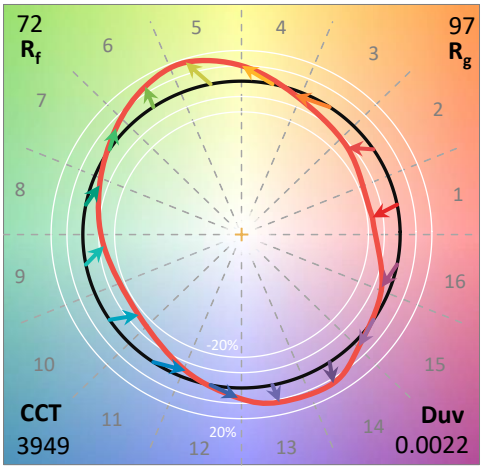
Test Information

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

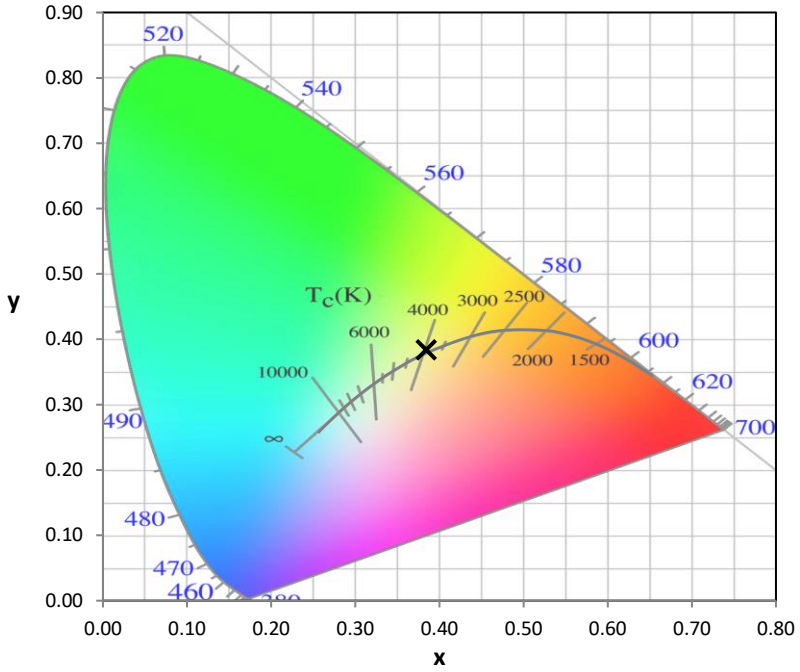
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

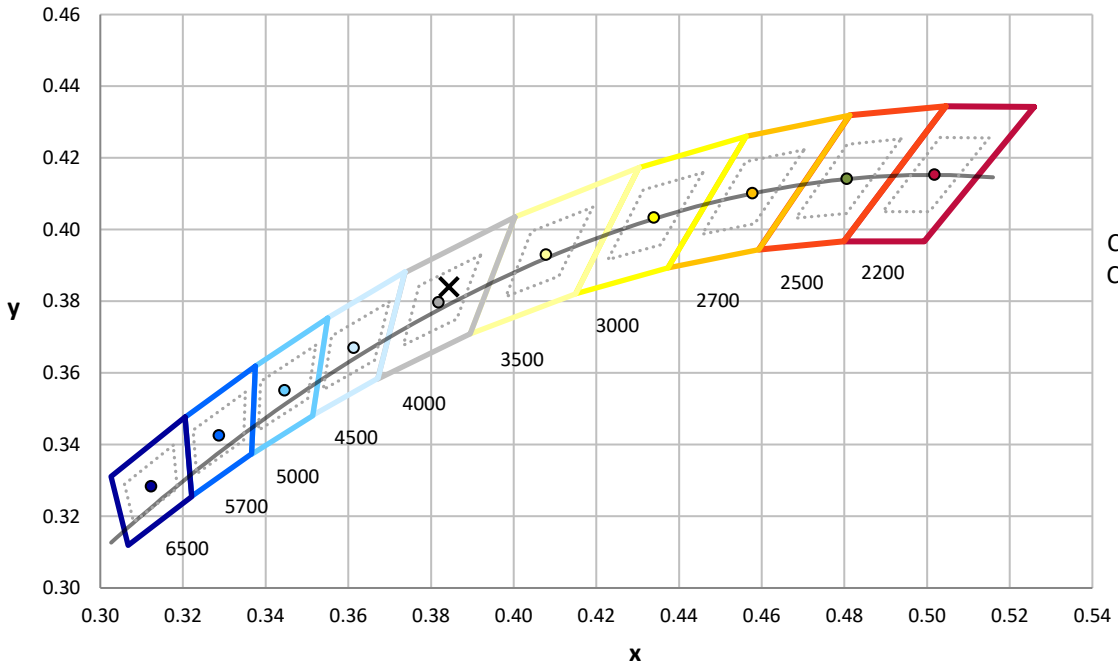
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

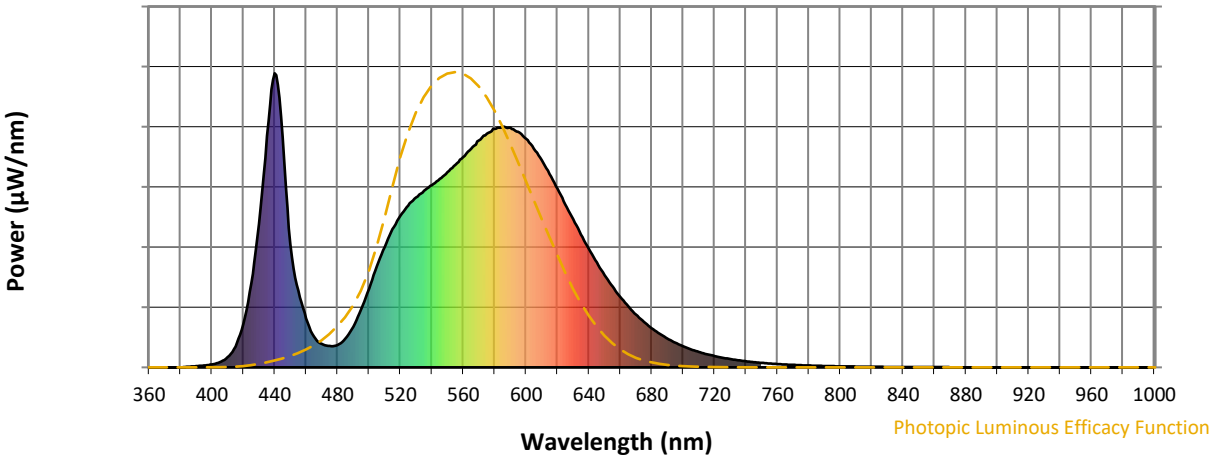


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

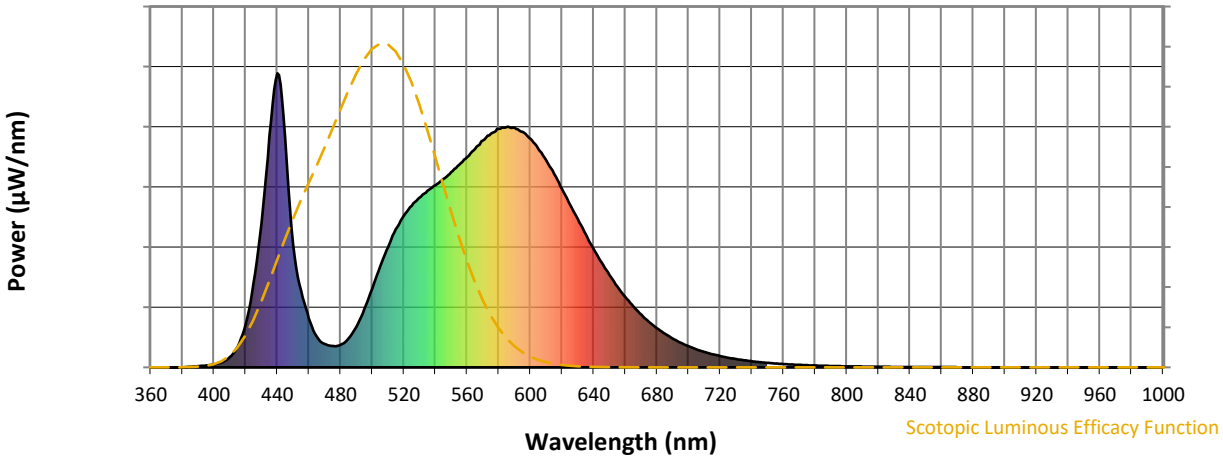


Photopic Lumens: NR

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

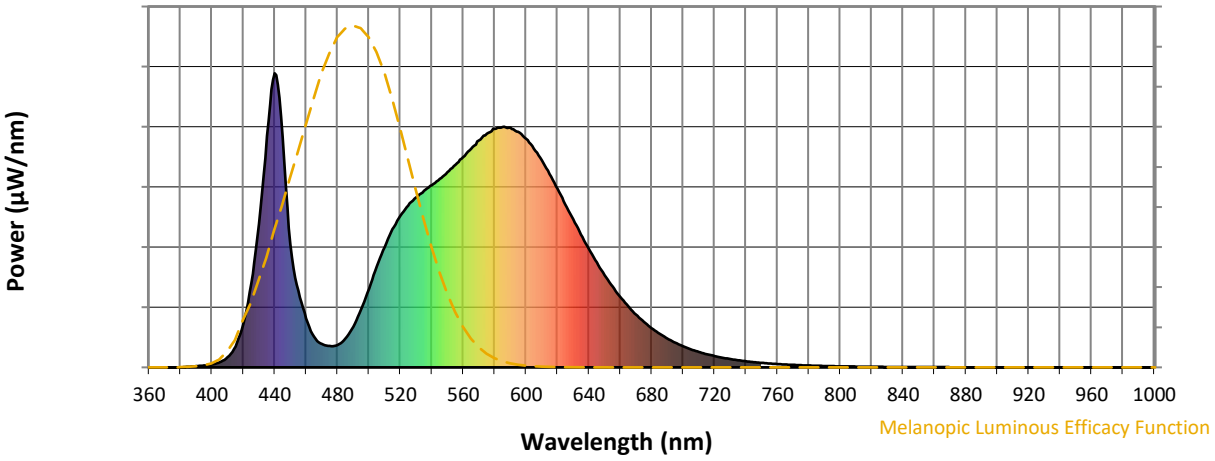


Scotopic Lumens: NR **S/P: 1.47**

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			

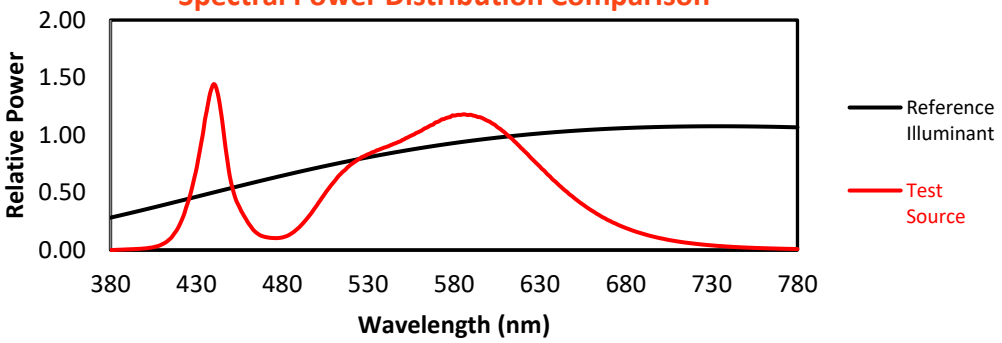
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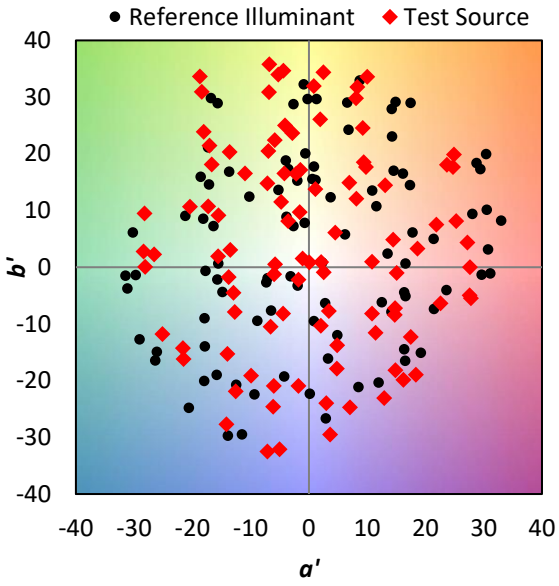
Summary

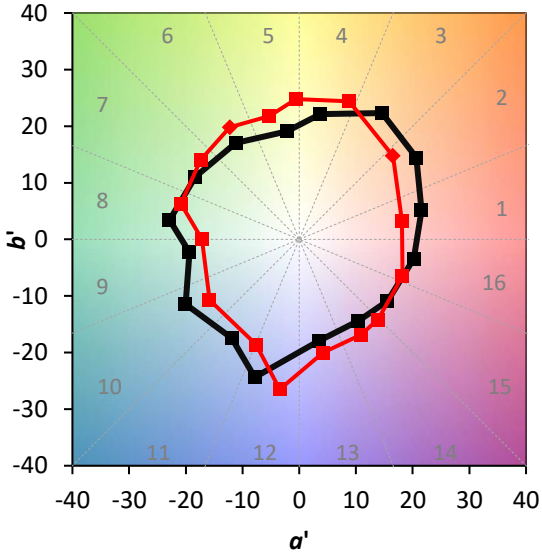
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

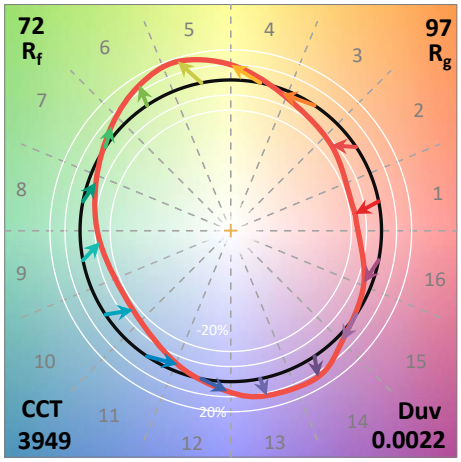
Spectral Power Distribution Comparison

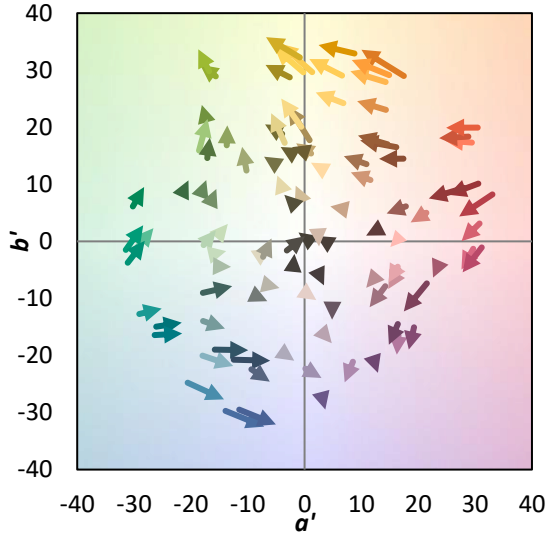


Color Vector Graphics







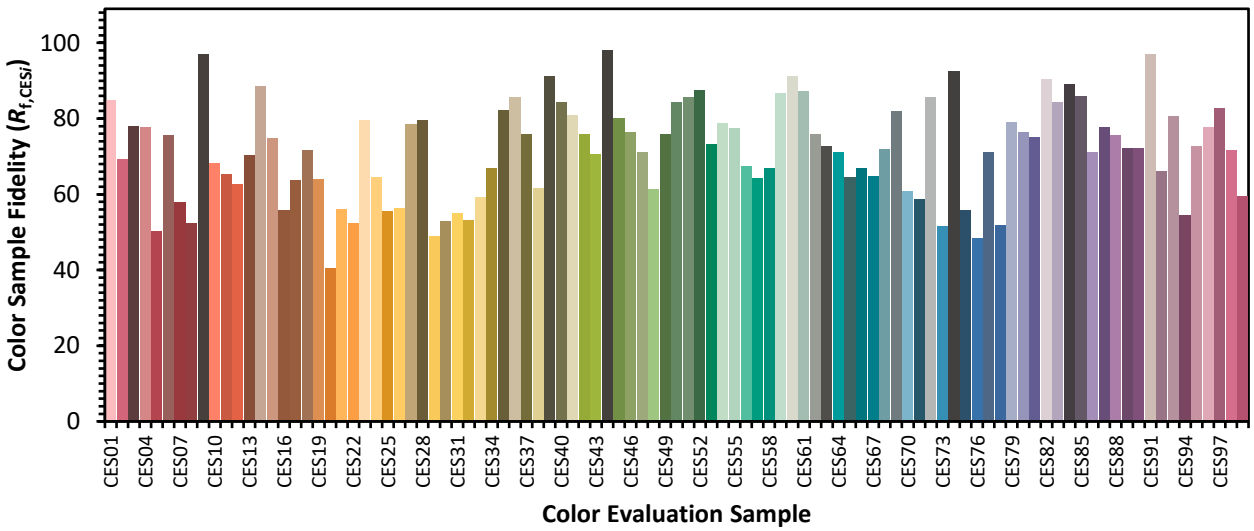


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Individual Sample Fidelity Index ($R_{f,i}$)

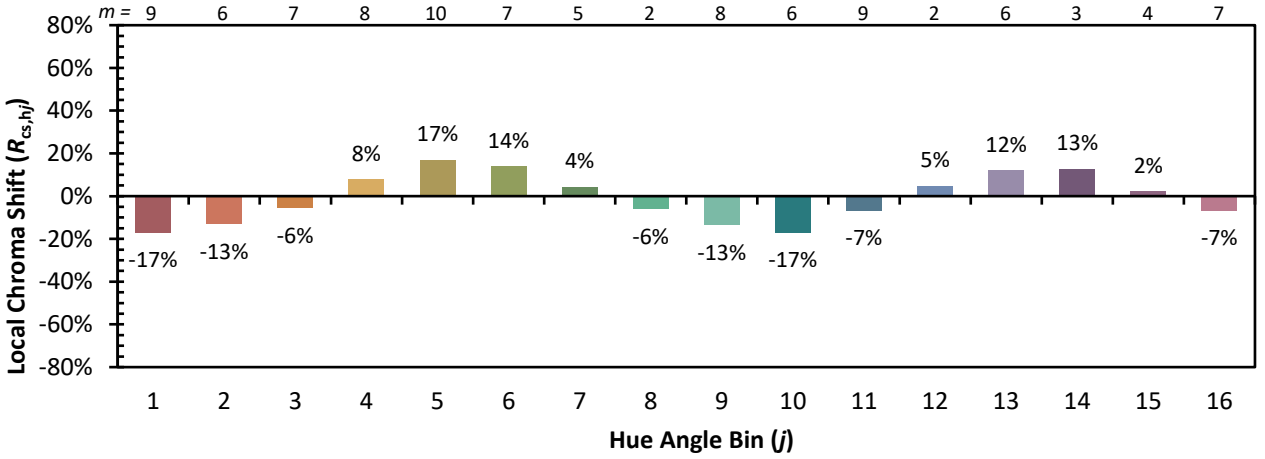
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

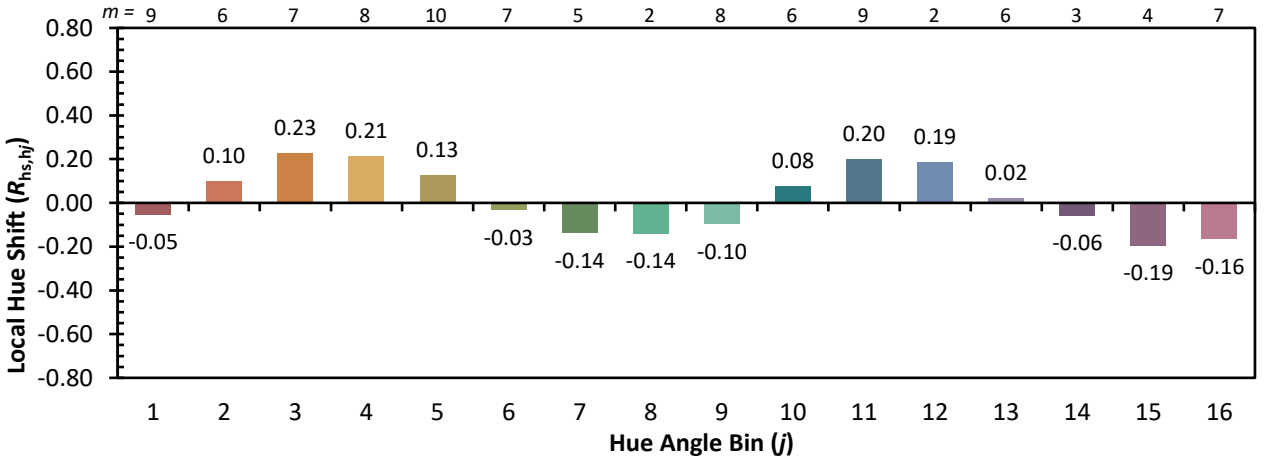


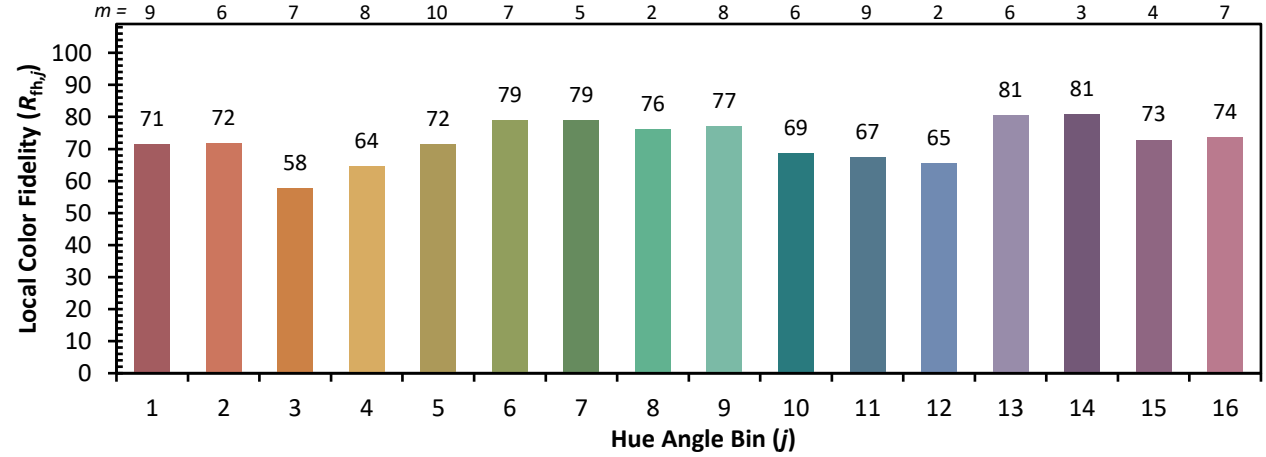
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Color Rendition by Hue-Angle Bin



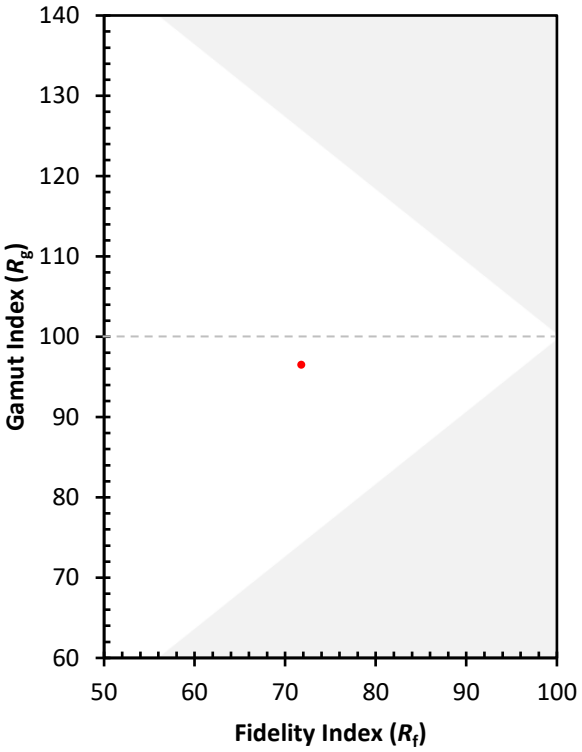


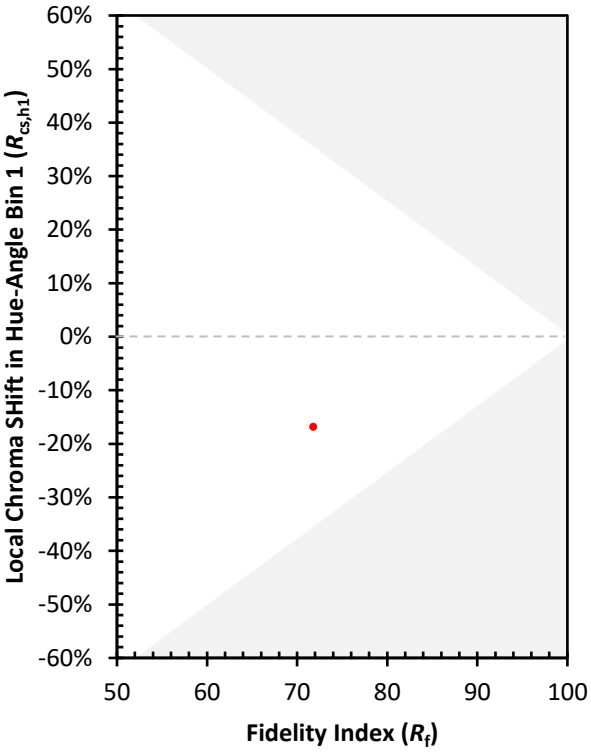


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Measure Comparisons





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