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: P1365663

Luminaire Tested: **GSS-SB3A-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:	P1365663
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13306.3 lumens
Efficiency:	N/A
Efficacy:	156.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

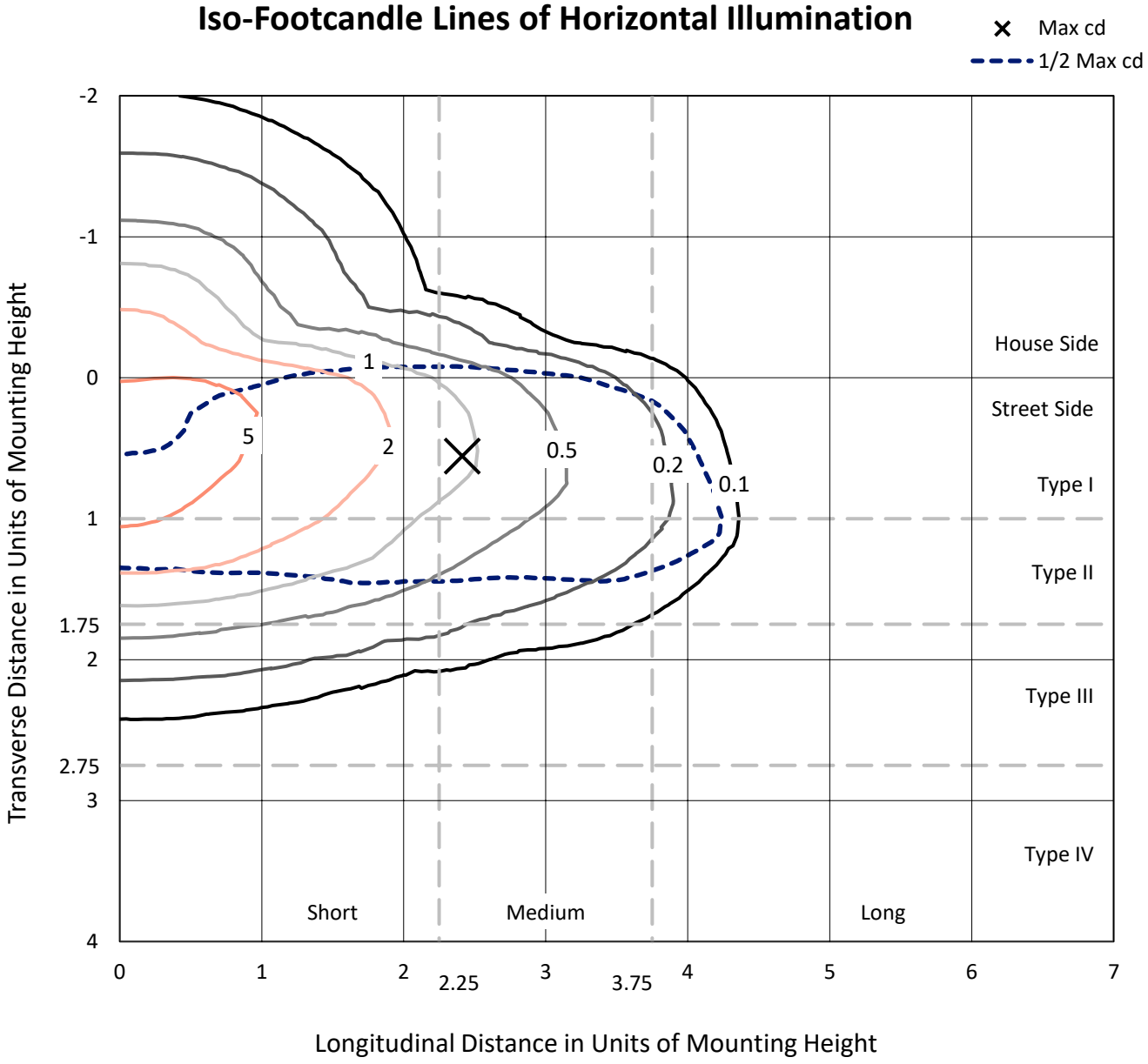
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365663
CATALOG NUMBER: GSS-SB3A-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



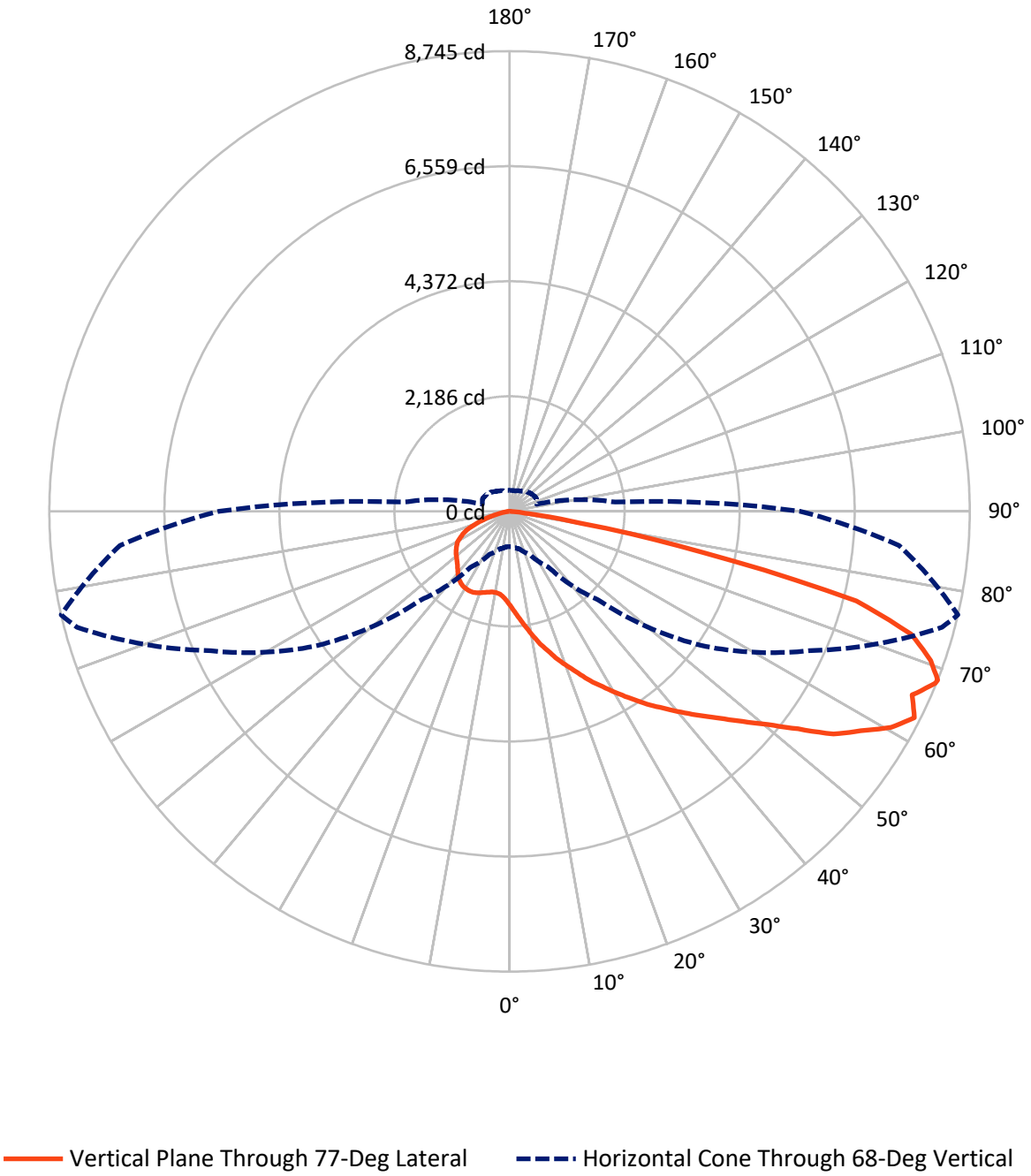
Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365663
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Luminous Intensity Polar Plot



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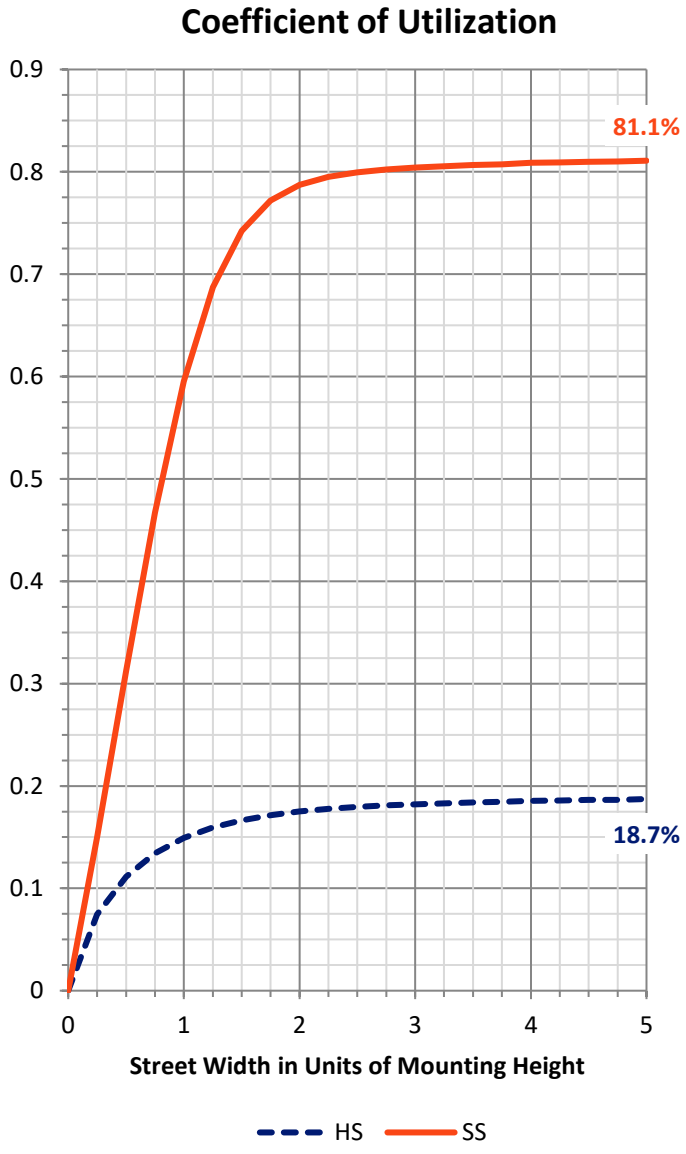
REPORT NUMBER: P1365663
CATALOG NUMBER: GSS-SB3A-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2511.9	0.0	2511.9
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	10794.4	0.0	10794.4
	% Fixture	81.1	0.0	81.1
Total	Lumens	13306.3	0.0	13306.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	183.6	1.4
10°-20°	645.0	4.8
20°-30°	1178.9	8.9
30°-40°	1910.3	14.4
40°-50°	2627.4	19.7
50°-60°	2946.0	22.1
60°-70°	2482.9	18.7
70°-80°	1230.6	9.2
80°-90°	101.6	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°	13306.3	100.0
0°-180°	13306.3	100.0



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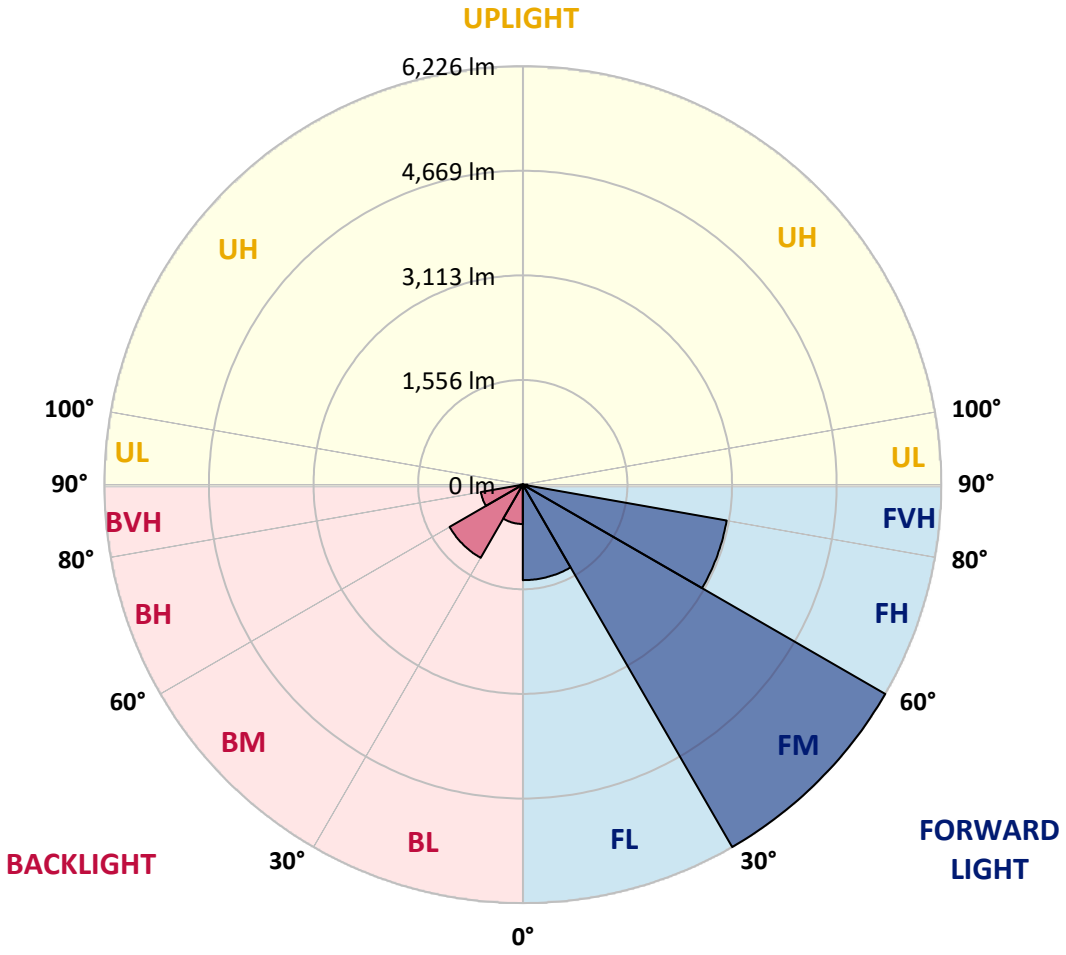
Scaled Data Report

REPORT NUMBER: P1365663
CATALOG NUMBER: GSS-SB3A-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1421.9	10.7			
FM	(30°-60°)	6225.9	46.8			
FH	(60°-80°)	3079.9	23.1			G2/5000
FVH	(80°-90°)	66.8	0.5			G1/100
BL	(0°-30°)	585.7	4.4	B2/1000		
BM	(30°-60°)	1257.8	9.5	B2/2500		
BH	(60°-80°)	633.6	4.8	B2/1000		G2/1000
BVH	(80°-90°)	34.8	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	*1790.2*	1790.2
2.5°	2233.1	2220.8	2211.6	2180.8	2162.3	2113.1	2073.1	2005.5	1919.4	*1913.2*	1845.5
5°	2574.5	2559.1	2546.8	2503.8	2485.3	2399.2	2322.3	2202.3	2079.3	*2057.8*	1922.4
7.5°	2851.3	2832.9	2820.6	2780.6	2743.7	2676.0	2577.6	2433.0	2254.6	*2214.6*	2036.2
10°	3045.1	3045.1	3042.0	3017.4	2995.9	2931.3	2817.5	2648.3	2436.1	*2390.0*	2156.2
12.5°	3195.8	3186.6	3198.9	3214.3	3217.4	3180.5	3075.9	2885.2	2629.9	*2583.7*	2282.3
15°	3208.1	3211.2	3257.4	3318.9	3395.8	3408.1	3322.0	3122.0	2817.5	*2756.0*	2429.9
17.5°	3146.6	3162.0	3226.6	3328.1	3475.7	3564.9	3546.5	3368.1	3020.5	*2955.9*	2565.3
20°	3128.2	3146.6	3211.2	3337.3	3512.7	3660.3	3715.7	3586.5	3223.5	*3134.3*	2712.9
22.5°	3238.9	3245.1	3291.2	3395.8	3564.9	3734.1	3857.2	3795.6	3438.8	*3340.4*	2882.1
25°	3540.3	3534.2	3531.1	3555.7	3681.8	3829.5	3980.2	3992.5	3663.4	*3564.9*	3042.0
27.5°	4041.7	4066.3	3995.6	3860.2	3872.5	3986.3	4103.2	4167.8	3881.8	*3774.1*	3202.0
30°	4666.1	4663.0	4536.9	4318.5	4152.4	4192.4	4257.0	4333.9	4100.2	*4001.7*	3380.4
32.5°	5198.2	5185.9	5050.6	4798.4	4536.9	4450.8	4475.4	4490.8	4352.4	*4241.6*	3561.9
35°	5539.7	5542.7	5413.6	5195.2	4903.0	4761.5	4700.0	4663.0	4604.6	*4496.9*	3777.2
37.5°	5881.1	5862.6	5699.6	5441.2	5198.2	5081.4	5010.6	4853.7	4838.4	*4743.0*	3967.9
40°	6136.4	6117.9	5951.8	5656.6	5435.1	5339.7	5312.1	5075.2	5099.8	*5016.8*	4180.1
42.5°	6253.3	6256.3	6105.6	5838.0	5610.4	5564.3	5619.6	5330.5	5376.6	*5299.7*	4410.8
45°	6256.3	6241.0	6136.4	5924.2	5751.9	5715.0	5865.7	5619.6	5678.1	*5607.3*	4678.4
47.5°	6087.2	6087.2	6044.1	5918.0	5825.7	5828.8	6071.8	5911.8	6016.4	*5964.1*	4989.1
50°	5718.1	5748.8	5767.3	5791.9	5788.8	5908.8	6237.9	6216.4	6379.4	*6364.0*	5336.7
52.5°	4592.3	4721.5	5185.9	5484.3	5675.0	5899.5	6419.4	6530.1	6837.7	*6865.4*	5838.0
55°	3663.4	3694.1	4084.8	4853.7	5419.7	5822.6	6484.0	6883.8	7425.2	*7468.2*	6296.3
57.5°	2974.4	3048.2	3285.0	4020.2	4863.0	5650.4	6527.0	7074.5	7797.4	*7868.1*	6674.7
60°	2199.3	2242.3	2469.9	3079.0	4072.5	5247.5	6551.6	7249.9	8231.1	*8332.6*	7166.8
62.5°	1617.9	1621.0	1765.6	2150.0	3214.3	4586.1	6360.9	7391.3	8517.1	*8634.0*	7323.7
65°	1045.8	1058.1	1202.7	1534.9	2171.6	3758.7	5921.1	6837.7	8237.2	*8409.5*	7228.3
67.5°	704.4	725.9	812.0	978.1	1454.9	2682.2	4620.0	6330.2	8495.6	*8723.2*	7459.0
68°	*670.5*	*673.6*	*741.3*	*901.2*	*1294.9*	*2374.6*	*4441.6*	*6265.6*	*8507.9*	*8744.7*	*7431.3*
70°	532.1	538.3	581.3	667.5	879.7	1454.9	3586.5	5724.2	8280.3	*8489.4*	7028.4
72.5°	406.0	415.2	442.9	476.8	572.1	892.0	2097.8	4663.0	7680.5	*7978.8*	6364.0
75°	344.5	347.6	369.1	381.4	375.3	541.4	1178.1	3648.0	6533.2	*6806.9*	5225.9
77.5°	270.7	279.9	310.7	316.8	286.1	375.3	618.3	2082.4	3835.6	*3746.4*	2516.1
80°	193.8	199.9	224.5	212.2	224.5	258.4	292.2	747.4	1596.4	*1393.4*	590.6
82.5°	67.7	76.9	153.8	147.6	147.6	116.9	132.3	326.0	415.2	*363.0*	147.6
85°	12.3	15.4	43.1	61.5	55.4	43.1	55.4	101.5	83.0	*70.7*	43.1
87.5°	3.1	3.1	6.2	6.2	6.2	9.2	15.4	21.5	24.6	*24.6*	24.6
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: P1365663
CATALOG NUMBER: GSS-SB3A-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2	1790.2
2.5°	1808.6	1762.5	1673.3	1593.3	1528.7	1467.2	1418.0	1384.1	1359.5	1347.2	1347.2
5°	1848.6	1750.2	1587.2	1442.6	1331.9	1258.0	1211.9	1184.2	1181.1	1178.1	1178.1
7.5°	1910.1	1771.7	1528.7	1347.2	1251.9	1211.9	1199.6	1196.5	1196.5	1202.7	1202.7
10°	1993.2	1808.6	1504.1	1313.4	1261.1	1248.8	1242.7	1251.9	1255.0	1258.0	1261.1
12.5°	2091.6	1854.8	1491.8	1328.8	1298.0	1291.9	1294.9	1291.9	1301.1	1307.3	1304.2
15°	2187.0	1913.2	1504.1	1359.5	1334.9	1331.9	1322.6	1328.8	1325.7	1322.6	1322.6
17.5°	2294.6	1980.9	1516.4	1384.1	1359.5	1347.2	1334.9	1328.8	1316.5	1313.4	1310.3
20°	2411.5	2048.5	1537.9	1405.7	1365.7	1338.0	1316.5	1291.9	1273.4	1264.2	1264.2
22.5°	2531.5	2119.3	1556.4	1408.8	1353.4	1304.2	1267.3	1236.5	1208.8	1190.4	1181.1
25°	2654.5	2190.0	1562.5	1396.5	1316.5	1258.0	1208.8	1171.9	1135.0	1116.5	1110.4
27.5°	2780.6	2251.5	1553.3	1365.7	1267.3	1202.7	1147.3	1107.3	1076.6	1055.0	1055.0
30°	2903.6	2310.0	1528.7	1322.6	1215.0	1150.4	1095.0	1058.1	1030.4	1012.0	1008.9
32.5°	3045.1	2368.4	1498.0	1267.3	1162.7	1104.2	1048.9	1015.0	990.4	981.2	984.3
35°	3186.6	2420.7	1448.7	1215.0	1107.3	1058.1	1005.8	978.1	968.9	962.8	959.7
37.5°	3325.0	2457.6	1384.1	1150.4	1061.2	1002.7	978.1	950.4	925.8	895.1	892.0
40°	3466.5	2488.4	1301.1	1085.8	1008.9	962.8	950.4	913.5	855.1	802.8	802.8
42.5°	3629.5	2519.1	1211.9	1024.3	944.3	922.8	919.7	861.2	775.1	738.2	735.1
45°	3823.3	2540.7	1131.9	965.8	876.6	867.4	892.0	815.1	744.4	713.6	716.7
47.5°	4047.9	2589.9	1061.2	901.2	812.0	827.4	830.5	772.0	716.7	679.8	679.8
50°	4337.0	2676.0	987.4	818.2	765.9	799.7	772.0	729.0	670.5	649.0	645.9
52.5°	4721.5	2746.8	925.8	750.5	735.1	769.0	732.1	685.9	636.7	605.9	602.9
55°	5013.7	2749.8	867.4	698.2	713.6	707.5	692.1	642.9	605.9	569.0	569.0
57.5°	5327.4	2731.4	815.1	667.5	692.1	664.4	652.1	599.8	562.9	535.2	529.1
60°	5665.8	2697.6	759.7	645.9	673.6	633.6	605.9	562.9	532.1	510.6	510.6
62.5°	5724.2	2534.5	692.1	639.8	652.1	602.9	559.8	526.0	495.2	482.9	482.9
65°	5616.6	2362.3	615.2	609.0	618.3	566.0	516.7	486.0	461.4	449.1	446.0
67.5°	5619.6	2082.4	553.7	572.1	556.7	522.9	473.7	446.0	415.2	406.0	406.0
68°	*5521.2*	*2014.7*	*532.1*	*566.0*	*544.4*	*510.6*	*461.4*	*430.6*	*402.9*	*399.9*	*399.9*
70°	5059.8	1633.3	455.2	522.9	507.5	467.5	406.0	390.6	372.2	369.1	372.2
72.5°	4420.0	1205.7	366.0	439.9	452.2	363.0	356.8	350.7	329.1	329.1	326.0
75°	3457.3	879.7	276.8	347.6	335.3	332.2	304.5	301.4	283.0	279.9	273.8
77.5°	1568.7	449.1	187.6	230.7	267.6	295.3	255.3	246.1	233.8	233.8	230.7
80°	439.9	230.7	126.1	132.3	163.0	239.9	199.9	181.5	190.7	184.6	159.9
82.5°	135.3	95.4	76.9	83.0	76.9	138.4	147.6	113.8	101.5	107.7	113.8
85°	46.1	43.1	36.9	40.0	33.8	55.4	64.6	43.1	46.1	46.1	40.0
87.5°	24.6	24.6	18.5	15.4	12.3	9.2	6.2	6.2	3.1	3.1	3.1
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

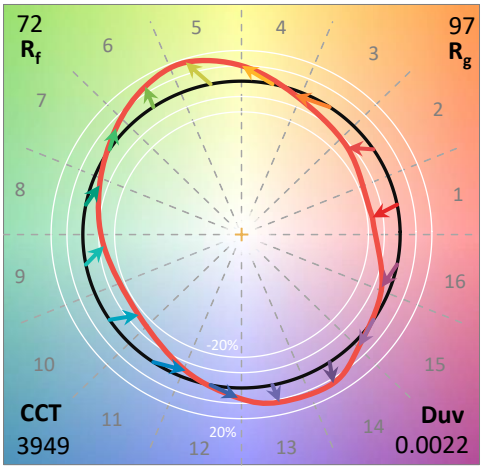
Test Information

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

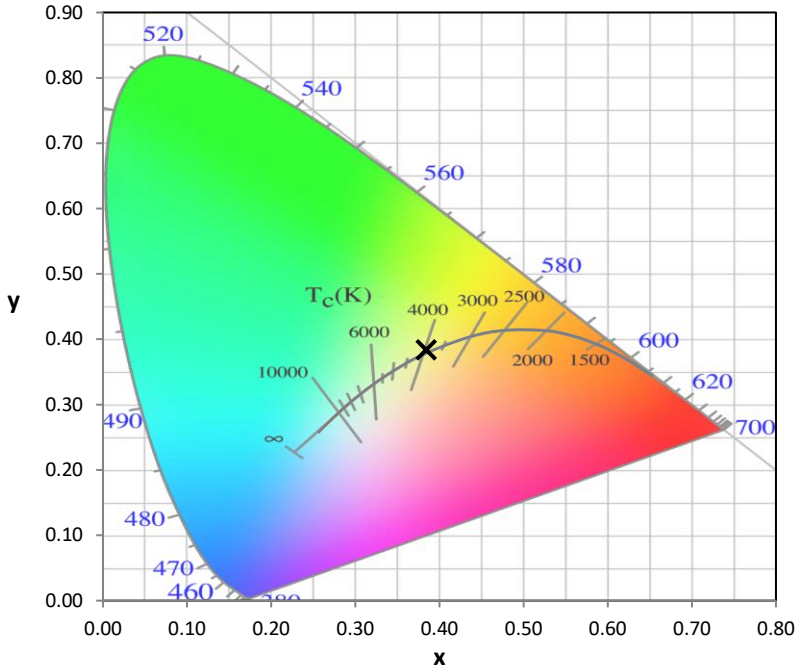
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

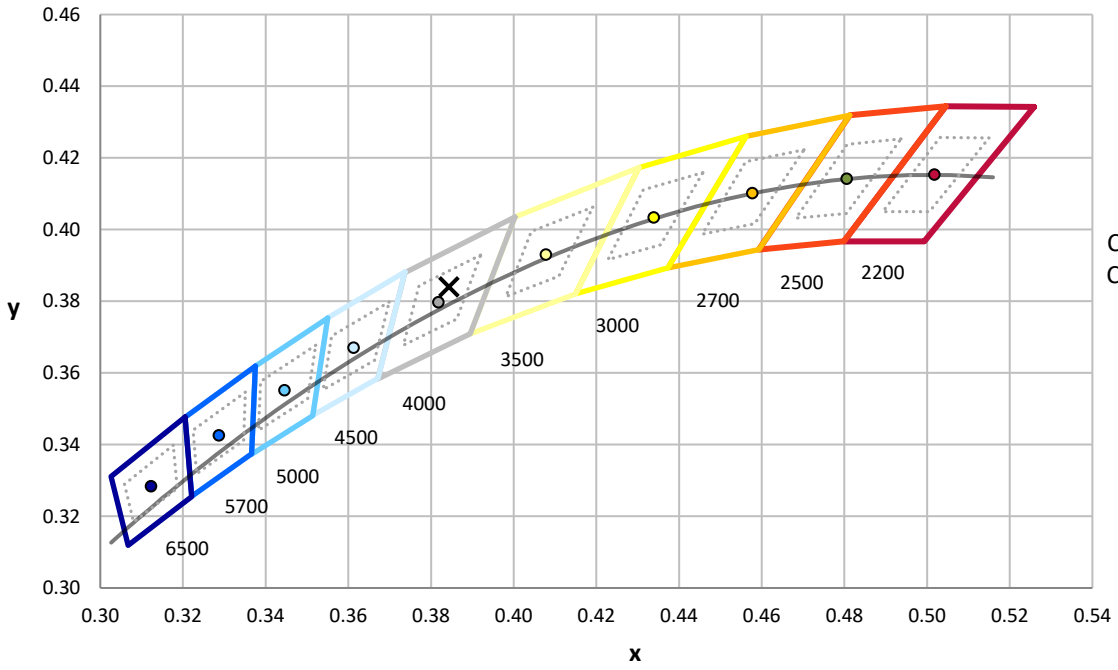
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

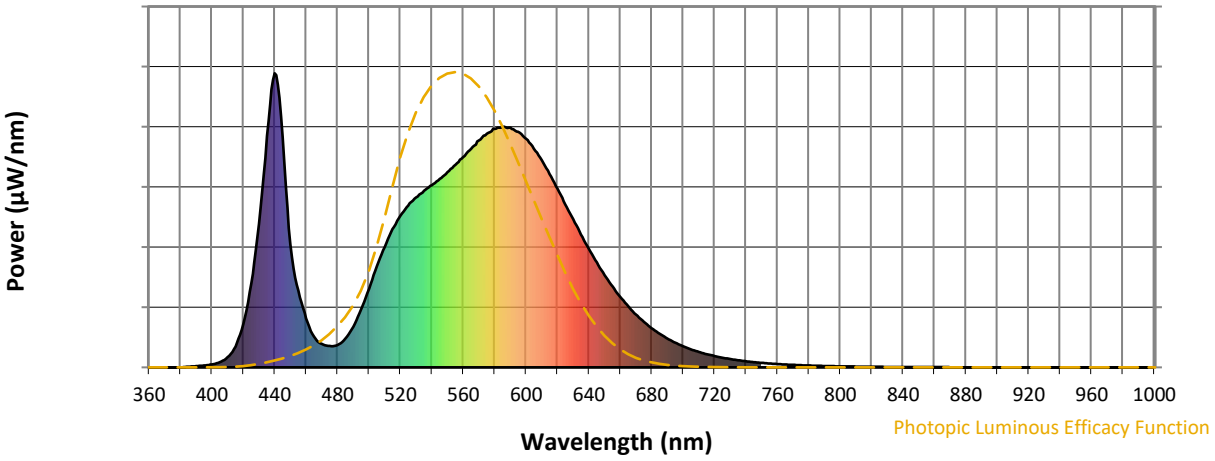


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

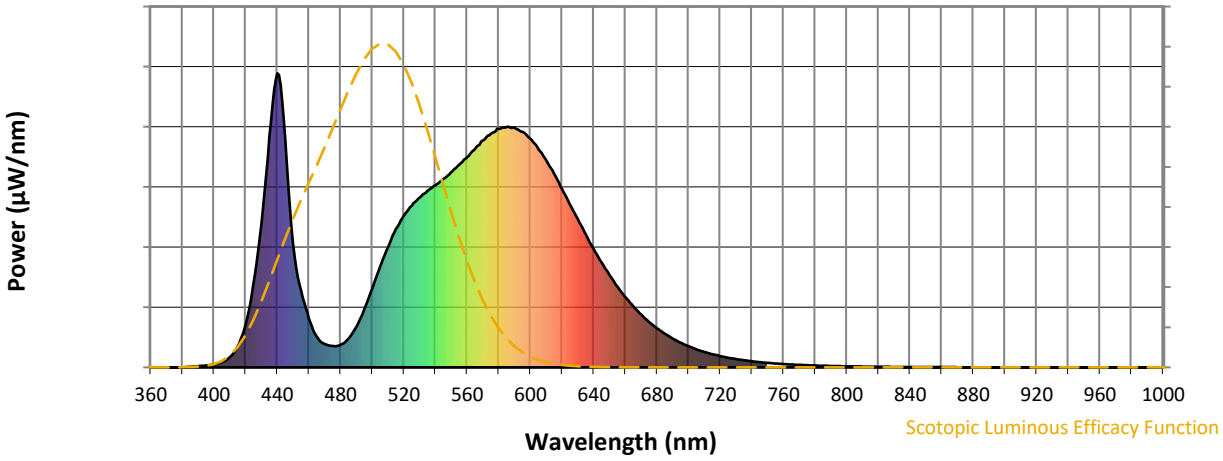


Photopic Lumens: NR

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	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

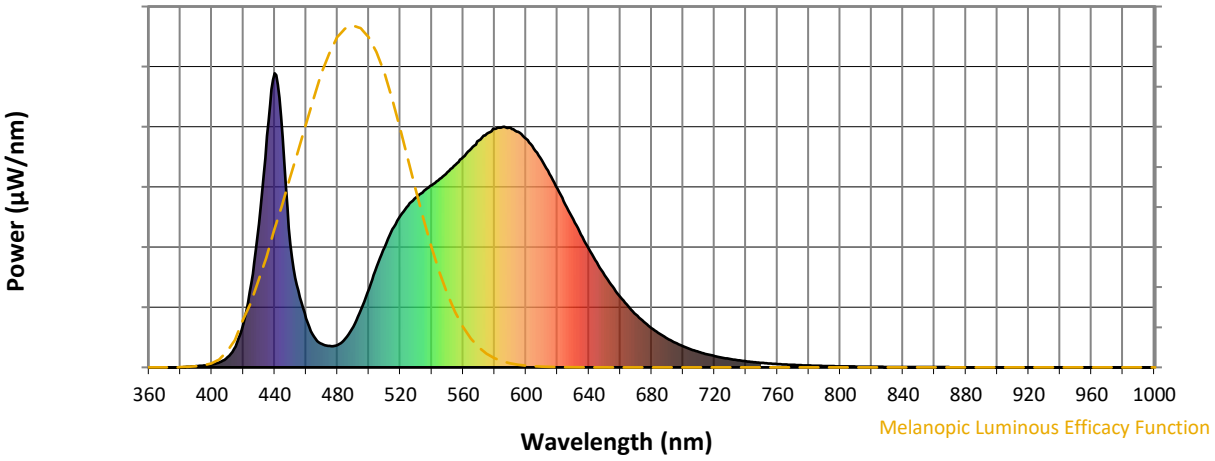


Scotopic Lumens: NR **S/P: 1.47**

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			

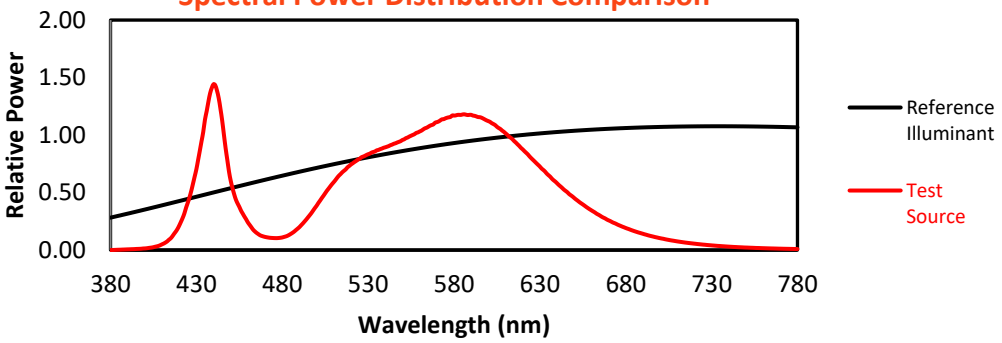
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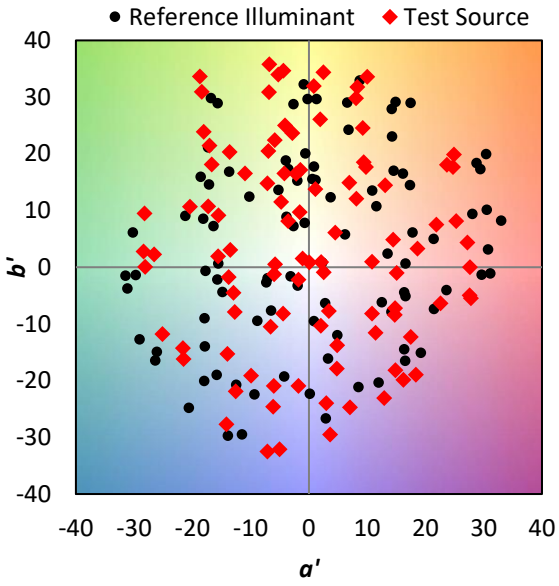
Summary

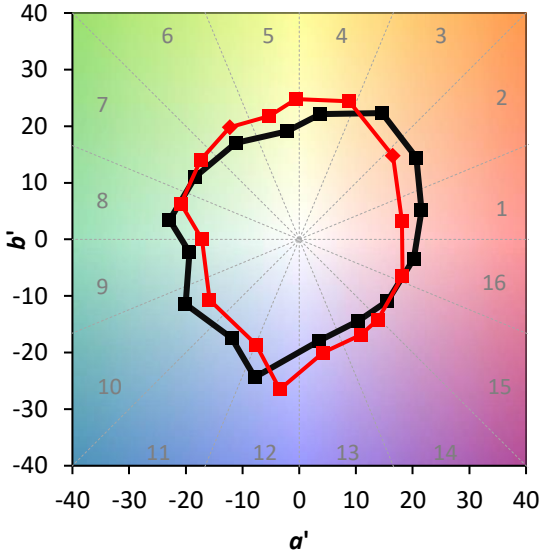
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

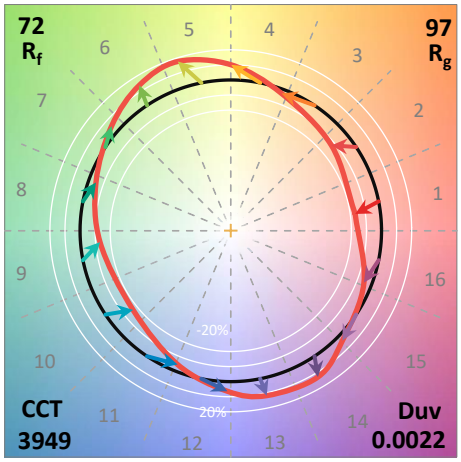
Spectral Power Distribution Comparison

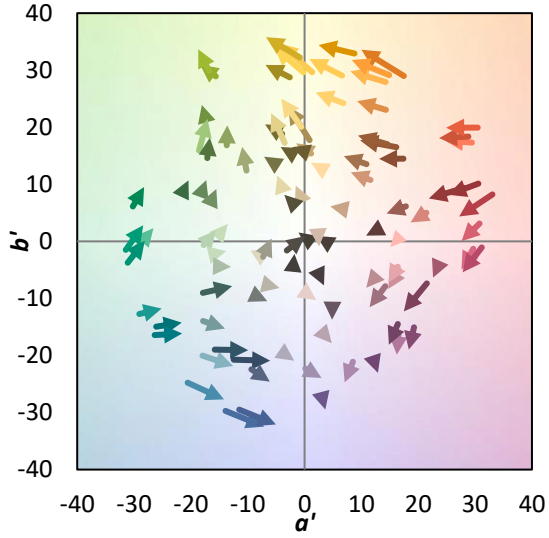


Color Vector Graphics







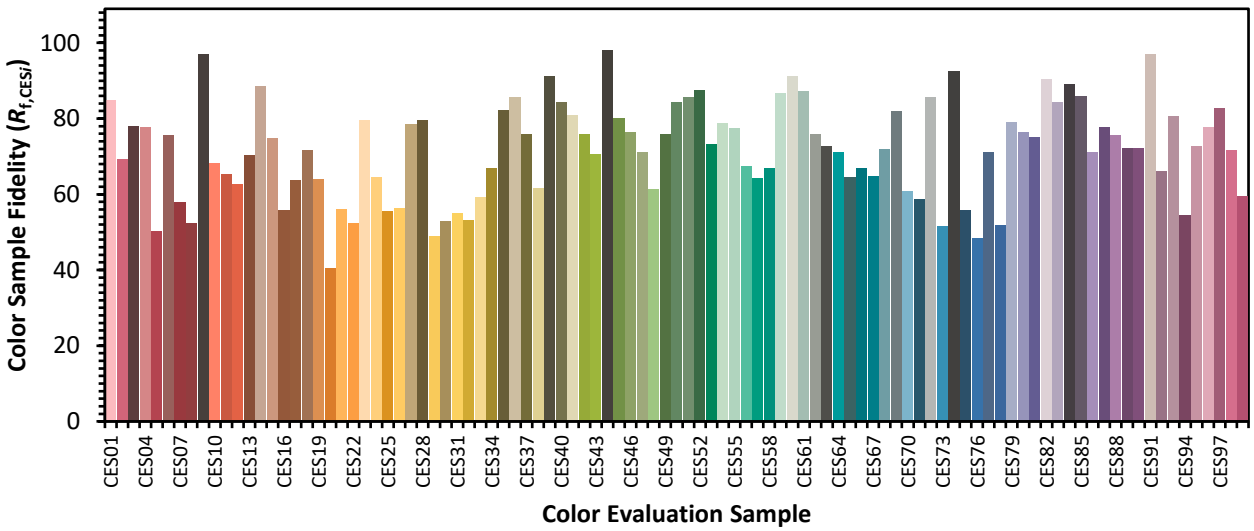


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Individual Sample Fidelity Index ($R_{f,i}$)

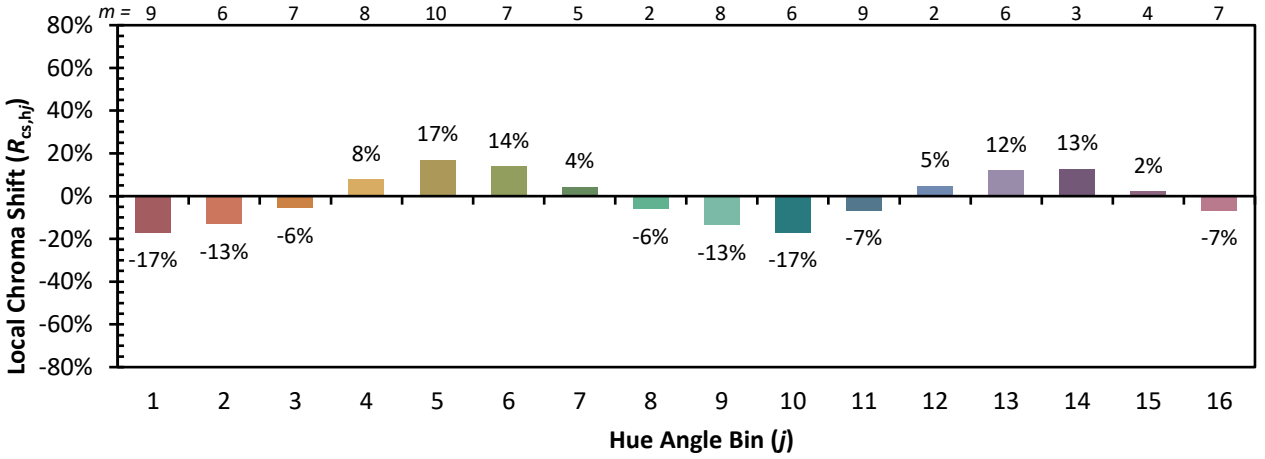
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

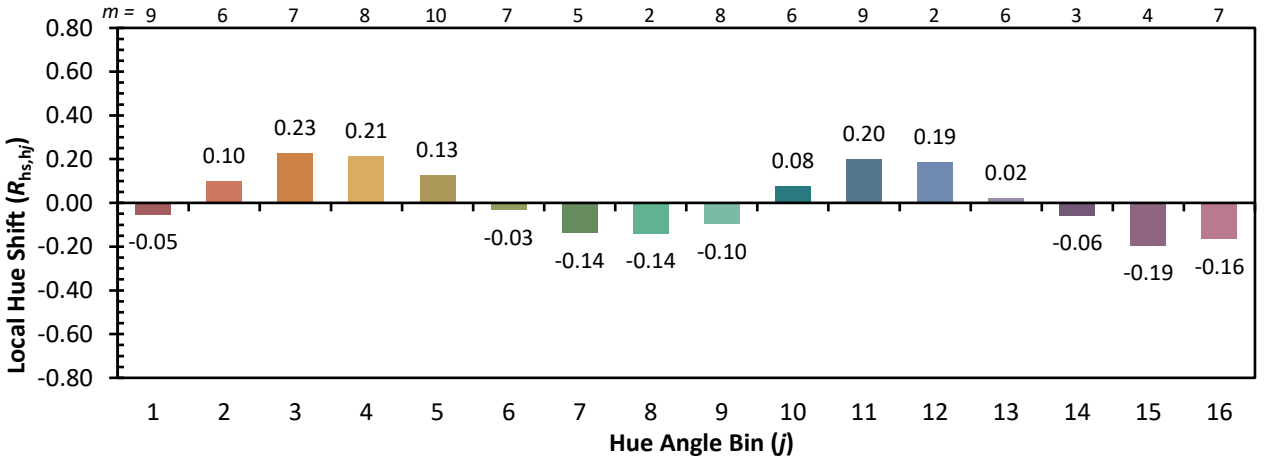


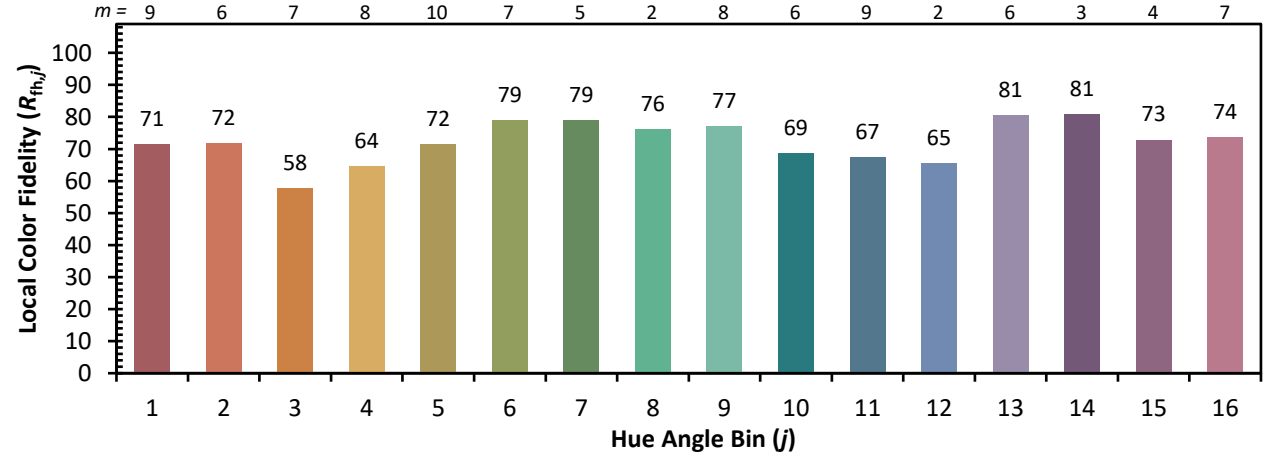
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Color Rendition by Hue-Angle Bin



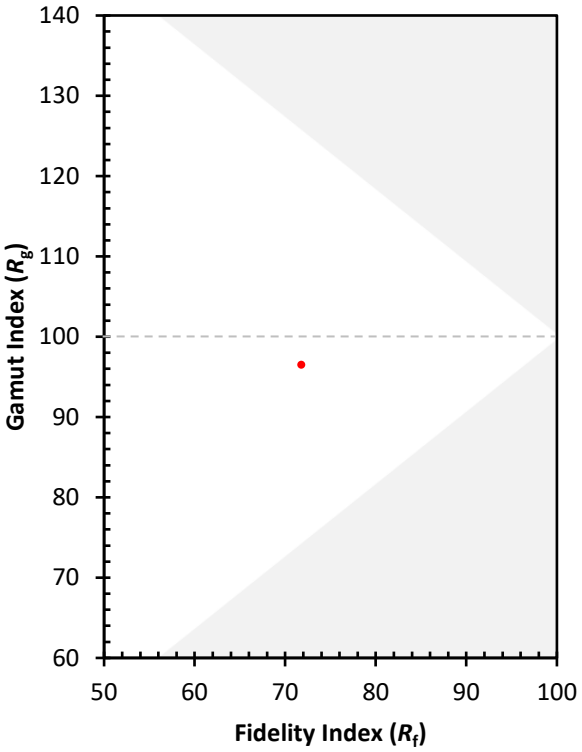


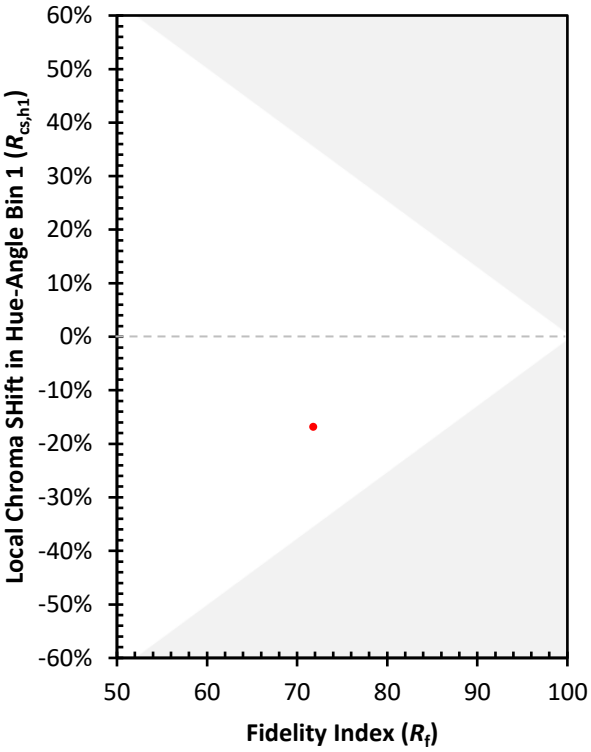


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Measure Comparisons





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