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: P1360288

Luminaire Tested: **GSS-SB3B-740-U-T3-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:	P1360288
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-740-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12120 lumens
Efficiency:	N/A
Efficacy:	111.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

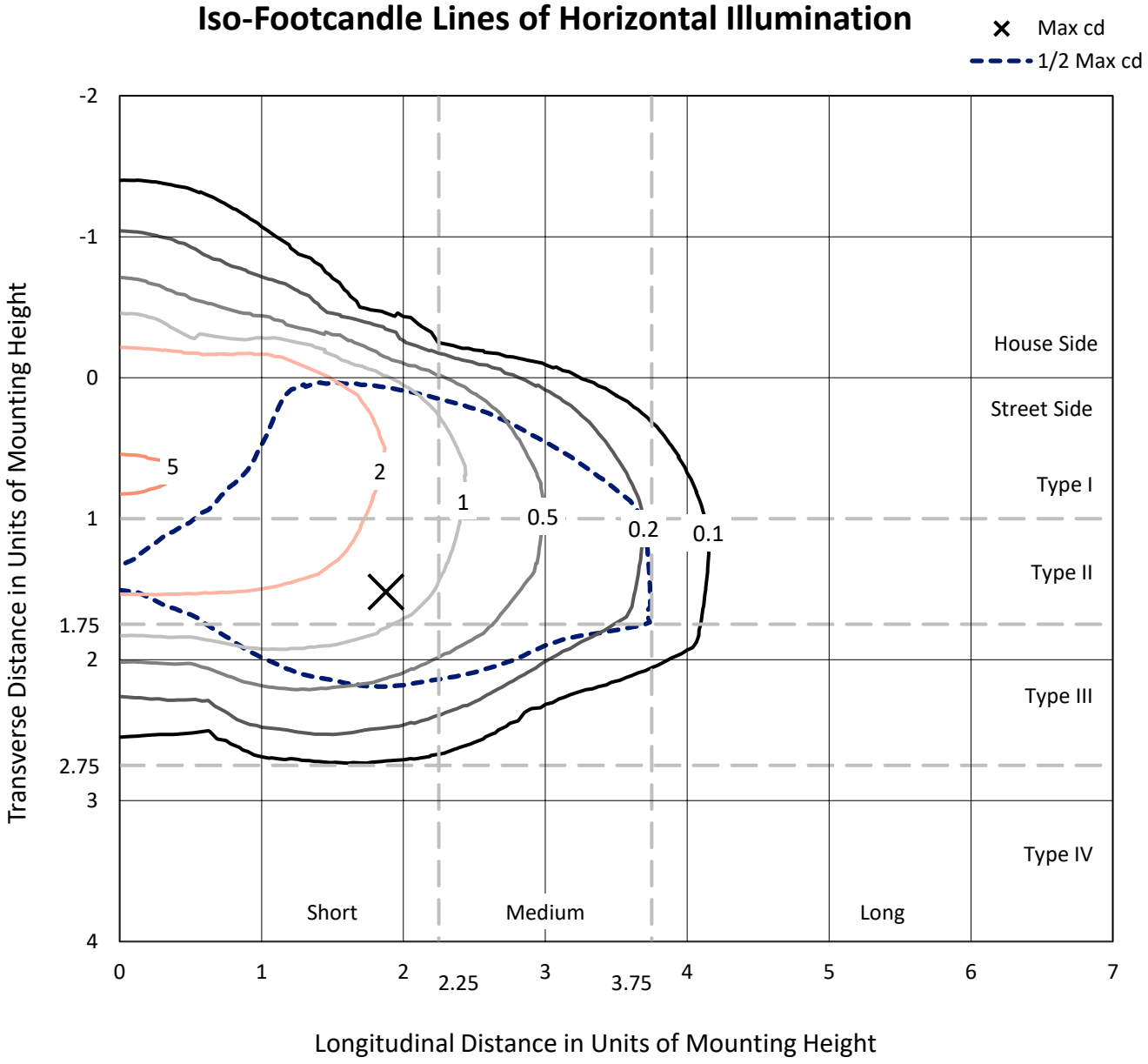
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360288
CATALOG NUMBER: GSS-SB3B-740-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



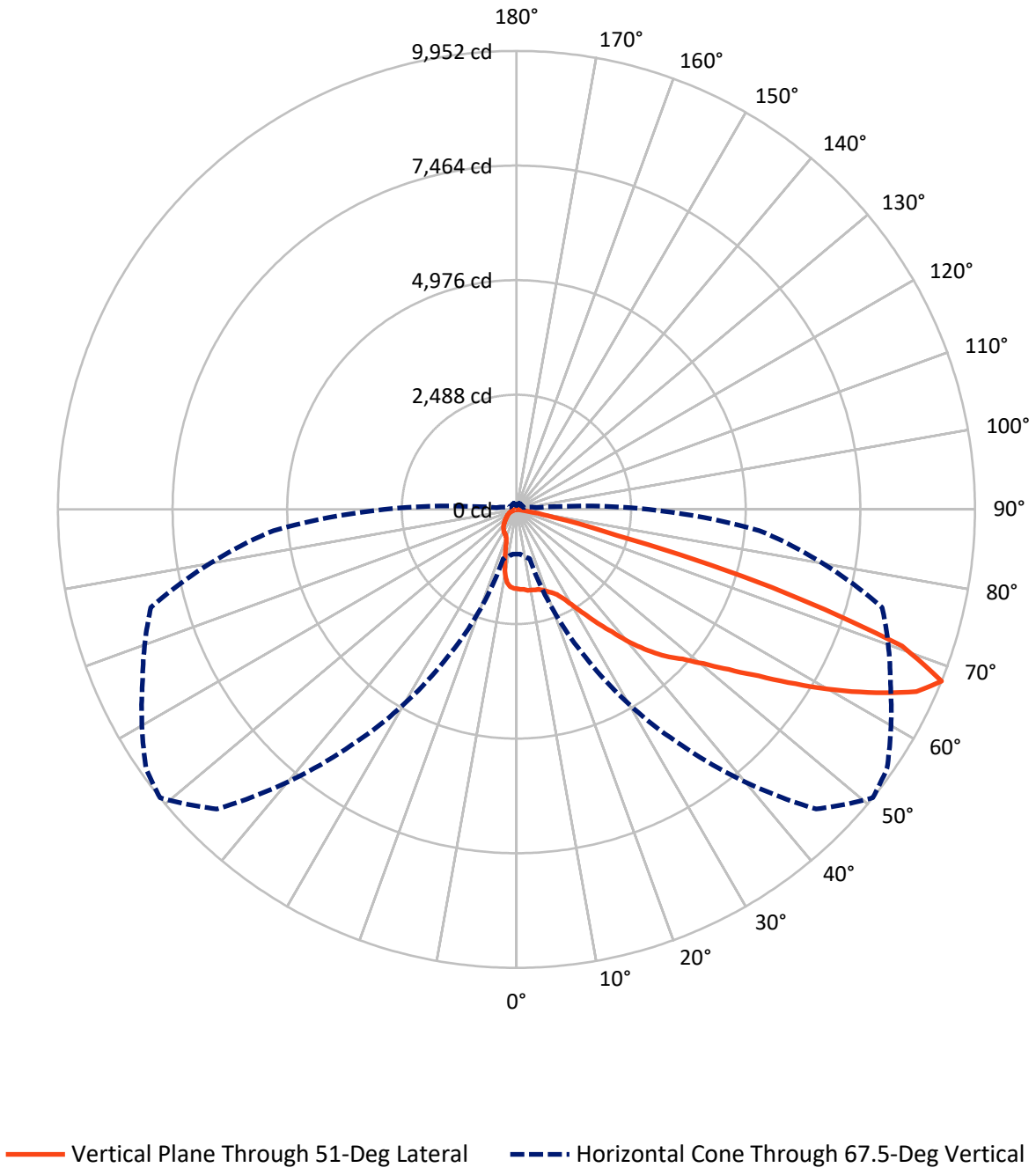
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type III - Short - N/A

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REPORT NUMBER: P1360288
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Luminous Intensity Polar Plot



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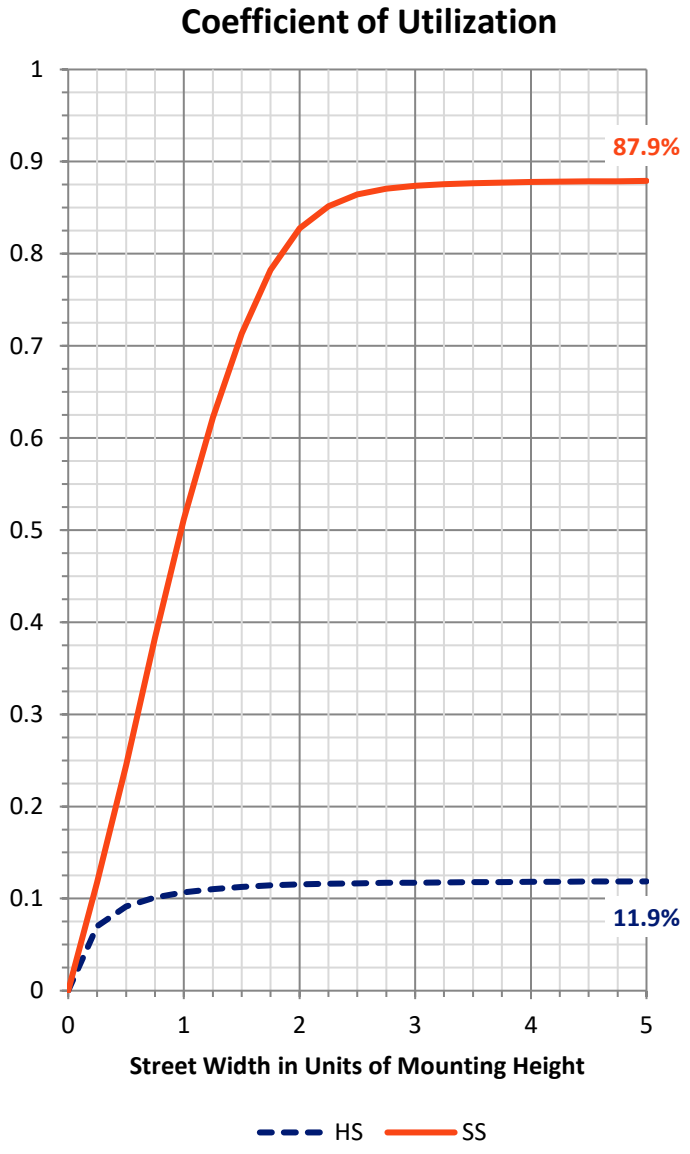
REPORT NUMBER: P1360288
CATALOG NUMBER: GSS-SB3B-740-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1449.2	0.0	1449.2
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	10670.8	0.0	10670.8
	% Fixture	88.0	0.0	88.0
Total	Lumens	12120.0	0.0	12120.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	157.1	1.3
10°-20°	404.0	3.3
20°-30°	720.2	5.9
30°-40°	1289.0	10.6
40°-50°	2030.5	16.8
50°-60°	2953.2	24.4
60°-70°	3213.2	26.5
70°-80°	1298.0	10.7
80°-90°	54.5	0.4
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°	12120.0	100.0
0°-180°	12120.0	100.0



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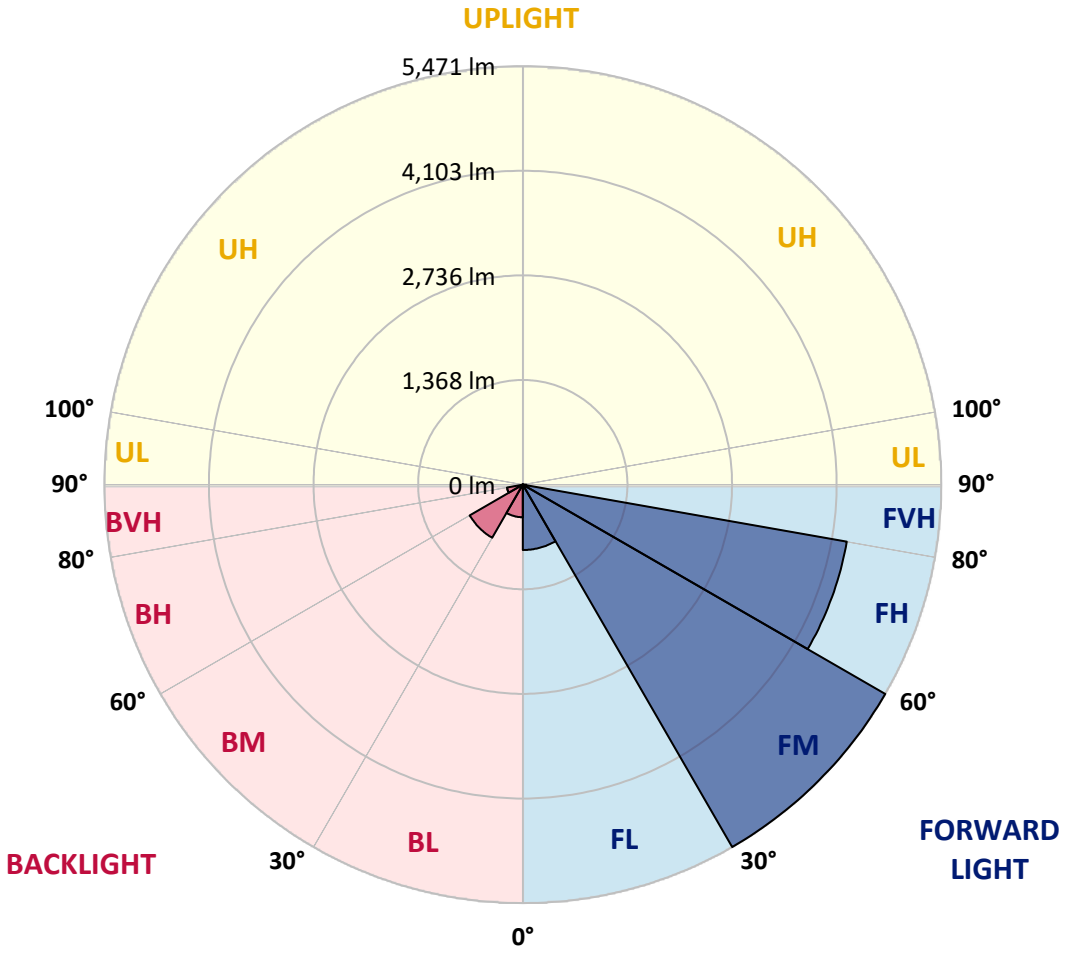
Scaled Data Report

REPORT NUMBER: P1360288
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	854.6	7.1			
FM	(30°-60°)	5471.3	45.1			
FH	(60°-80°)	4300.6	35.5			G2/5000
FVH	(80°-90°)	44.3	0.4			G1/100
BL	(0°-30°)	426.8	3.5	B1/500		
BM	(30°-60°)	801.5	6.6	B1/1000		
BH	(60°-80°)	210.7	1.7	B1/500		G1/500
BVH	(80°-90°)	10.3	0.1			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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	*1721.0*	1721.0	1721.0	1721.0	1721.0
2.5°	1735.5	1731.9	1735.5	1721.0	1728.3	1731.9	*1739.2*	1728.3	1724.6	1728.3	1724.6
5°	1728.3	1724.6	1728.3	1731.9	1739.2	1750.1	*1746.4*	1746.4	1753.7	1739.2	1739.2
7.5°	1666.6	1662.9	1684.7	1692.0	1721.0	1746.4	*1775.5*	1764.6	1779.1	1775.5	1764.6
10°	1590.3	1579.4	1601.2	1641.1	1684.7	1750.1	*1779.1*	1786.4	1819.0	1833.6	1826.3
12.5°	1546.7	1535.8	1564.9	1593.9	1662.9	1742.8	*1793.6*	1811.8	1848.1	1877.1	1884.4
15°	1514.1	1525.0	1554.0	1608.5	1673.8	1757.3	*1800.9*	1837.2	1913.4	1942.5	1942.5
17.5°	1535.8	1532.2	1557.6	1612.1	1692.0	1775.5	*1840.8*	1877.1	1967.9	2007.9	2004.2
20°	1750.1	1728.3	1724.6	1695.6	1721.0	1819.0	*1898.9*	1935.2	2022.4	2076.8	2073.2
22.5°	2026.0	2047.8	1989.7	1924.3	1844.5	1877.1	*1960.7*	2011.5	2098.6	2156.7	2134.9
25°	2400.0	2389.1	2349.1	2218.4	2073.2	2004.2	*2047.8*	2098.6	2207.5	2254.7	2218.4
27.5°	2795.7	2748.5	2697.7	2516.2	2323.7	2196.7	*2203.9*	2236.6	2363.7	2392.7	2309.2
30°	3220.5	3227.8	3144.3	2897.4	2632.4	2439.9	*2425.4*	2439.9	2541.6	2538.0	2421.8
32.5°	3707.1	3688.9	3609.0	3344.0	3049.9	2734.0	*2697.7*	2672.3	2715.9	2675.9	2541.6
35°	4048.4	4066.5	3979.4	3805.1	3511.0	3118.9	*3031.7*	2970.0	2926.5	2882.9	2737.6
37.5°	4353.4	4331.6	4280.8	4182.7	3895.9	3536.4	*3369.4*	3315.0	3220.5	3100.7	2966.4
40°	4422.4	4411.5	4386.0	4389.7	4204.5	3924.9	*3805.1*	3707.1	3543.7	3445.7	3271.4
42.5°	4411.5	4447.8	4455.0	4484.1	4378.8	4309.8	*4186.4*	4091.9	3939.5	3819.6	3638.1
45°	4469.6	4531.3	4582.1	4607.5	4538.5	4531.3	*4545.8*	4502.2	4396.9	4273.5	4066.5
47.5°	4585.7	4691.0	4770.9	4825.4	4810.9	4930.7	*4854.4*	4843.5	4887.1	4767.3	4560.3
50°	4803.6	4832.6	5021.4	5101.3	5235.7	5409.9	*5261.1*	5297.4	5384.5	5395.4	5014.2
52.5°	4967.0	4992.4	5181.2	5417.2	5714.9	5907.4	*5773.0*	5769.4	5925.5	5969.1	5453.5
55°	5010.6	5068.6	5311.9	5722.2	6281.3	6477.4	*6383.0*	6350.3	6557.3	6633.5	5842.0
57.5°	4948.8	4970.6	5319.2	5911.0	6691.6	7116.4	*7145.5*	7043.8	7232.6	7250.8	6128.8
60°	4280.8	4375.2	4985.1	6030.8	7040.2	7809.9	*7962.4*	7904.3	7918.8	7886.2	6343.1
62.5°	2959.1	2977.3	3874.1	5903.7	7327.0	8510.7	*8764.8*	8721.3	8597.8	8289.2	6234.1
65°	1408.8	1506.8	2080.5	4996.0	7367.0	9044.4	*9538.2*	9567.2	8993.6	8292.8	5813.0
67.5°	*969.4*	*973.1*	*1107.4*	*3525.5*	*6248.7*	*9196.9*	*9952.1*	*9817.8*	*8957.3*	*8216.6*	*5297.4*
70°	613.6	570.0	639.0	2011.5	4222.7	7221.7	*8877.4*	9349.4	8804.8	7719.2	4476.8
72.5°	243.3	261.4	301.4	660.8	2069.6	4113.7	*5798.4*	7116.4	7940.6	6677.1	3496.5
75°	108.9	116.2	152.5	275.9	533.7	1677.4	*2243.9*	3144.3	6354.0	5272.0	2476.2
77.5°	72.6	76.2	98.0	159.8	243.3	468.4	*820.6*	962.2	3808.7	2882.9	1161.9
80°	43.6	47.2	65.4	98.0	134.3	167.0	*250.5*	290.5	1005.7	954.9	319.5
82.5°	29.0	25.4	43.6	54.5	79.9	69.0	*79.9*	94.4	275.9	243.3	87.1
85°	10.9	10.9	18.2	21.8	29.0	36.3	*32.7*	39.9	65.4	65.4	39.9
87.5°	0.0	0.0	3.6	3.6	10.9	14.5	*18.2*	18.2	25.4	25.4	21.8
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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CATALOG NUMBER: GSS-SB3B-740-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0	1721.0
2.5°	1728.3	1717.4	1721.0	1713.8	1717.4	1710.1	1695.6	1710.1	1699.2	1699.2	1710.1
5°	1739.2	1735.5	1724.6	1706.5	1695.6	1670.2	1630.2	1612.1	1593.9	1583.0	1590.3
7.5°	1775.5	1761.0	1742.8	1699.2	1641.1	1564.9	1485.0	1394.2	1325.3	1318.0	1292.6
10°	1822.7	1808.2	1768.2	1670.2	1550.4	1332.5	1158.2	1038.4	965.8	918.6	900.4
12.5°	1884.4	1866.2	1793.6	1626.6	1332.5	1027.5	820.6	733.4	708.0	697.1	693.5
15°	1942.5	1920.7	1793.6	1485.0	1078.4	773.4	668.1	646.3	642.7	646.3	642.7
17.5°	1997.0	1967.9	1775.5	1292.6	827.8	653.6	628.1	617.2	613.6	610.0	610.0
20°	2062.3	2015.1	1724.6	1082.0	682.6	620.9	610.0	595.5	595.5	580.9	584.6
22.5°	2124.0	2058.7	1626.6	871.4	628.1	602.7	591.8	577.3	570.0	559.1	559.1
25°	2185.8	2102.3	1510.4	722.5	595.5	584.6	573.7	559.1	541.0	526.5	526.5
27.5°	2276.5	2160.3	1372.5	660.8	577.3	559.1	548.3	530.1	508.3	490.2	490.2
30°	2378.2	2240.2	1259.9	649.9	570.0	526.5	508.3	479.3	464.7	450.2	450.2
32.5°	2501.6	2349.1	1176.4	668.1	551.9	482.9	453.9	424.8	413.9	413.9	413.9
35°	2683.2	2508.9	1085.6	671.7	530.1	439.3	392.1	363.1	363.1	377.6	377.6
37.5°	2926.5	2683.2	1038.4	664.4	511.9	395.8	341.3	319.5	315.9	330.4	330.4
40°	3206.0	2875.6	1056.6	639.0	486.5	352.2	301.4	283.2	279.6	283.2	286.8
42.5°	3511.0	3082.6	1100.1	602.7	443.0	315.9	272.3	261.4	257.8	257.8	257.8
45°	3834.2	3224.2	1143.7	566.4	399.4	286.8	254.2	246.9	243.3	243.3	243.3
47.5°	4142.8	3336.7	1114.7	533.7	363.1	268.7	239.6	239.6	236.0	236.0	236.0
50°	4407.8	3325.8	991.2	501.1	323.1	254.2	232.4	228.7	228.7	225.1	225.1
52.5°	4556.7	3104.4	798.8	464.7	286.8	239.6	225.1	221.5	217.9	214.2	214.2
55°	4614.8	2810.3	620.9	410.3	261.4	228.7	217.9	214.2	207.0	203.3	199.7
57.5°	4513.1	2378.2	479.3	326.8	239.6	214.2	207.0	203.3	196.1	185.2	181.5
60°	4306.2	1906.2	359.5	250.5	214.2	196.1	196.1	192.4	177.9	159.8	156.1
62.5°	3943.1	1368.8	272.3	203.3	185.2	177.9	185.2	177.9	156.1	130.7	127.1
65°	3431.1	846.0	210.6	174.3	163.4	156.1	167.0	159.8	134.3	105.3	98.0
67.5°	*2868.4*	*432.1*	*163.4*	*148.9*	*138.0*	*130.7*	*141.6*	*141.6*	*116.2*	*87.1*	*83.5*
70°	2214.8	239.6	130.7	123.4	112.6	101.7	119.8	123.4	101.7	76.2	72.6
72.5°	1644.8	152.5	105.3	101.7	87.1	72.6	98.0	105.3	87.1	58.1	54.5
75°	1074.7	119.8	79.9	79.9	61.7	58.1	83.5	90.8	76.2	43.6	43.6
77.5°	515.6	90.8	61.7	54.5	43.6	43.6	72.6	76.2	54.5	32.7	32.7
80°	170.6	61.7	43.6	36.3	29.0	29.0	58.1	43.6	29.0	25.4	25.4
82.5°	58.1	39.9	29.0	25.4	21.8	18.2	18.2	21.8	21.8	18.2	18.2
85°	29.0	25.4	21.8	18.2	14.5	14.5	14.5	14.5	18.2	18.2	18.2
87.5°	18.2	18.2	14.5	10.9	10.9	10.9	10.9	10.9	14.5	7.3	7.3
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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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

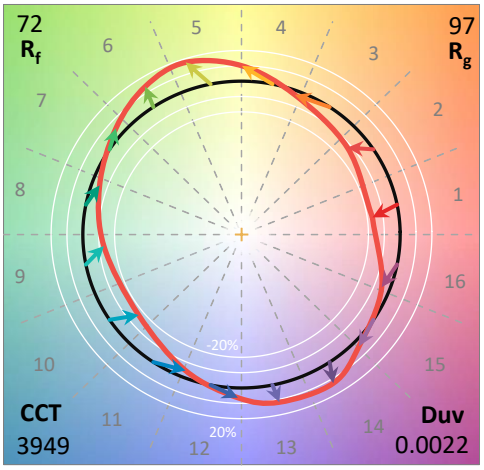
Test Information

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

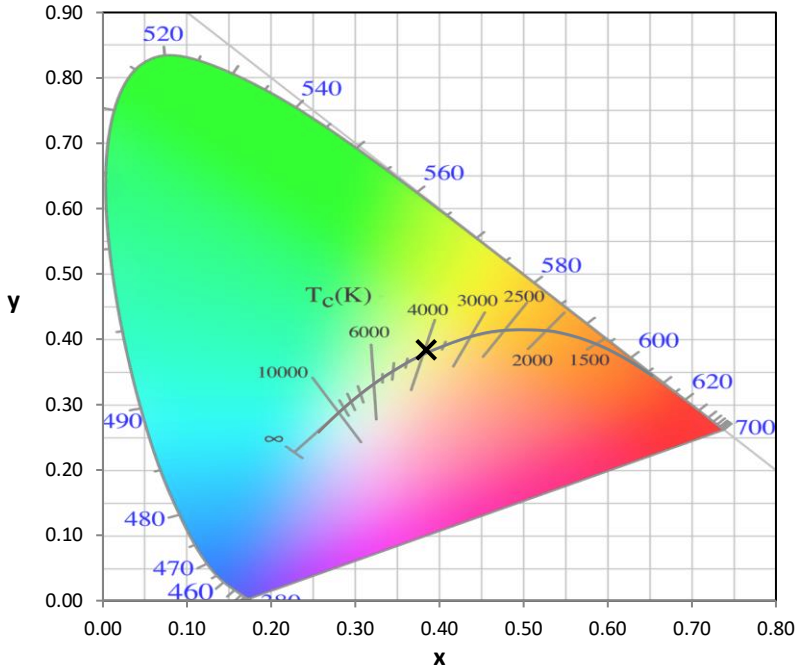
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

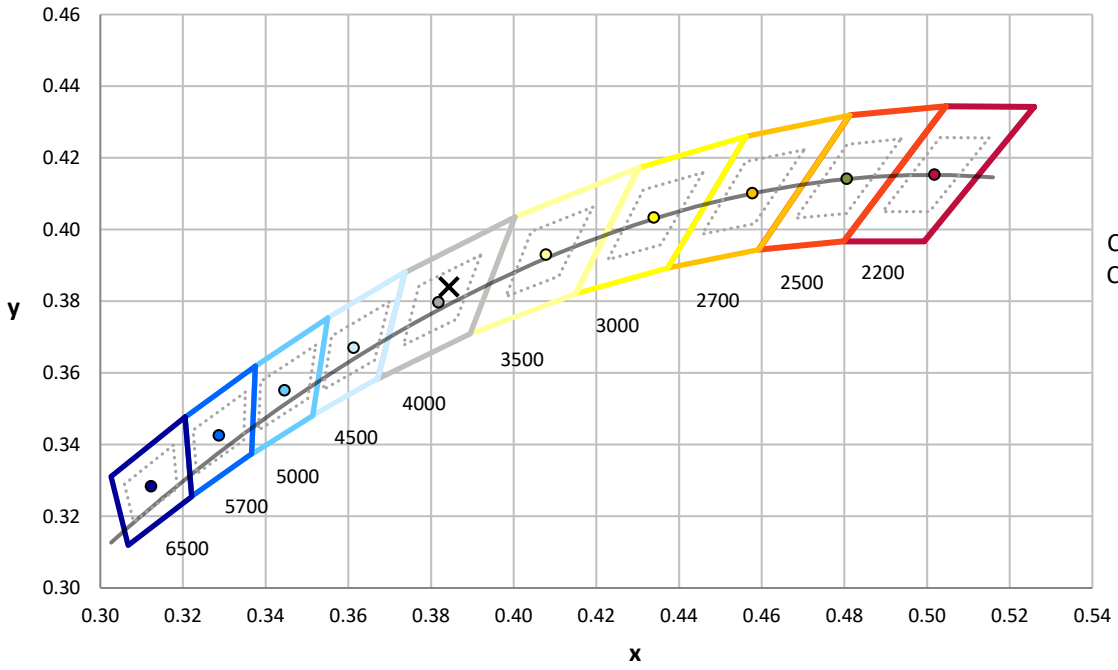
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

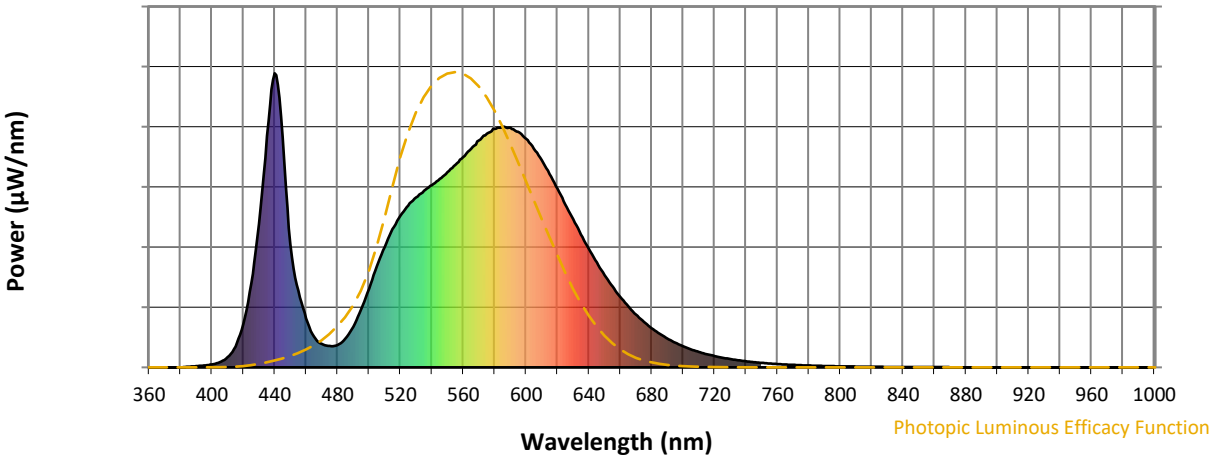


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

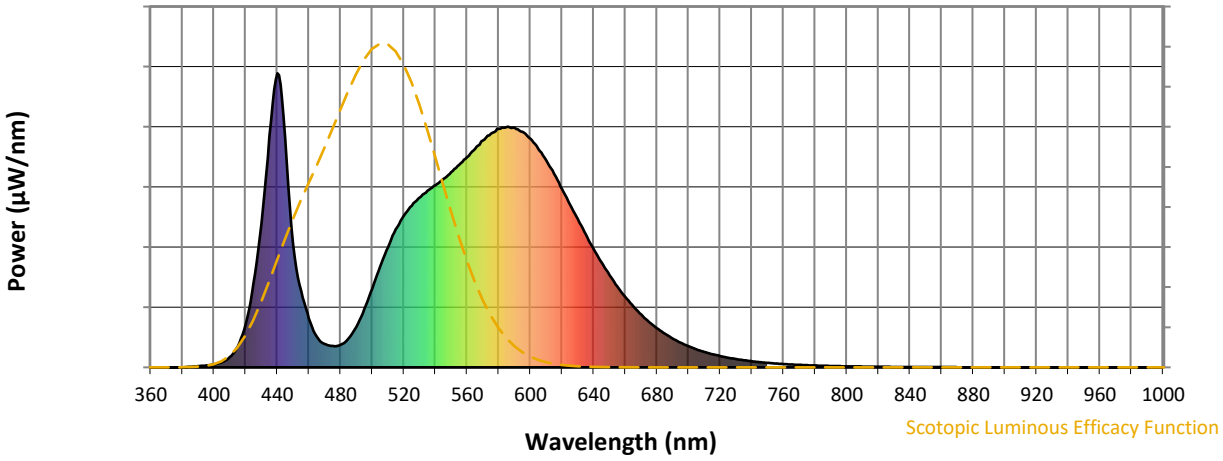


Photopic Lumens: NR

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

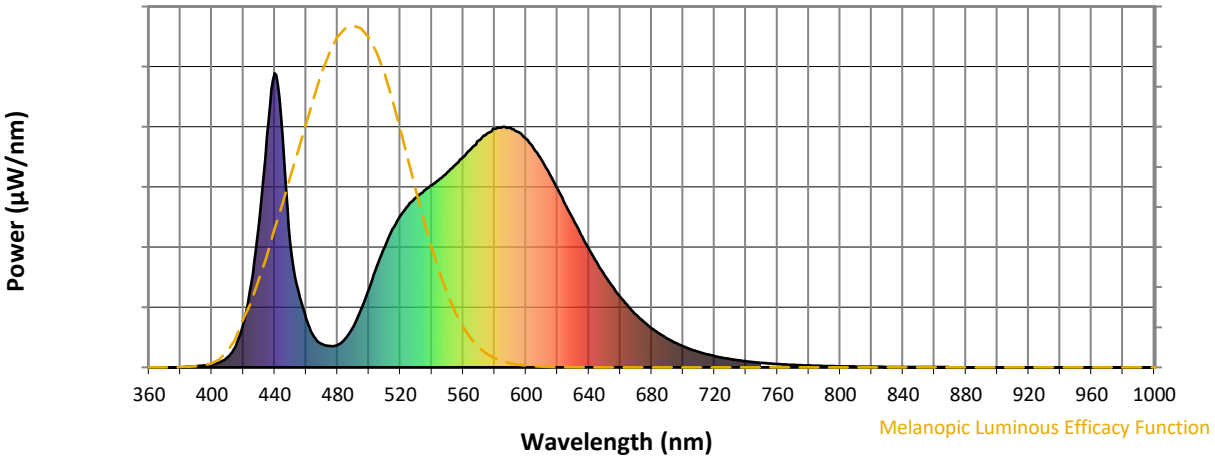


Scotopic Lumens: NR **S/P: 1.47**

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			

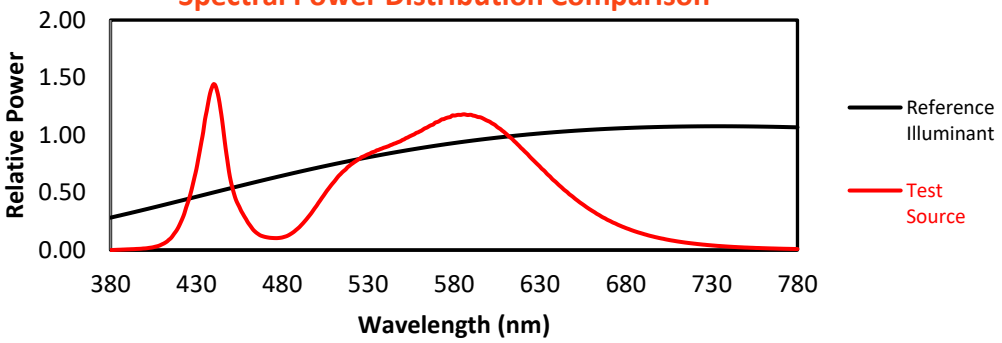
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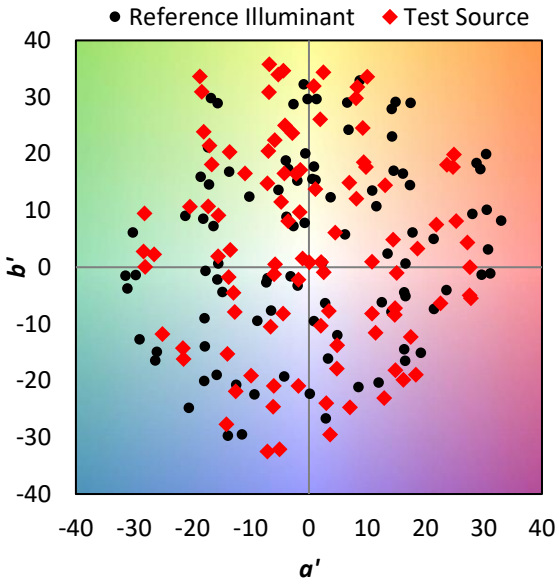
Summary

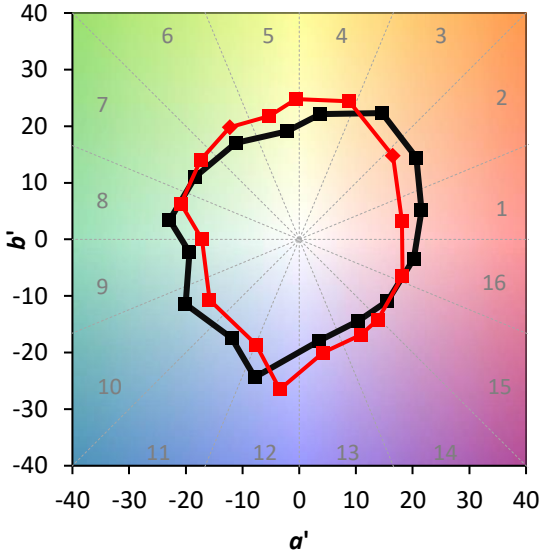
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

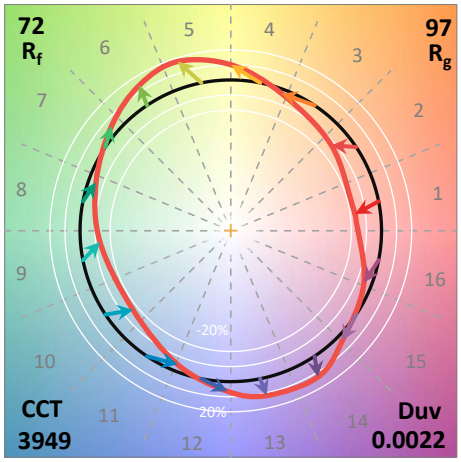
Spectral Power Distribution Comparison

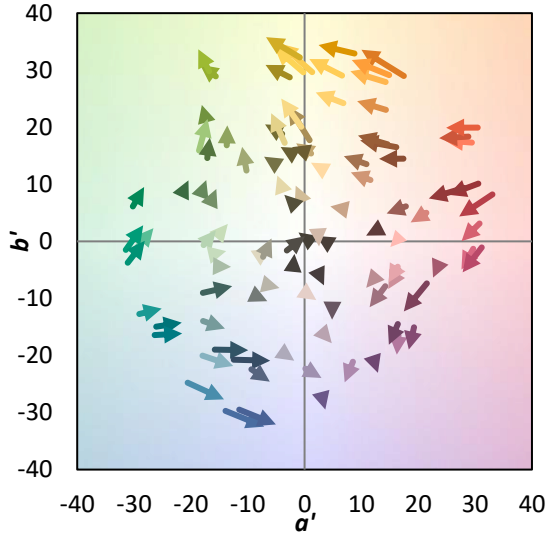


Color Vector Graphics







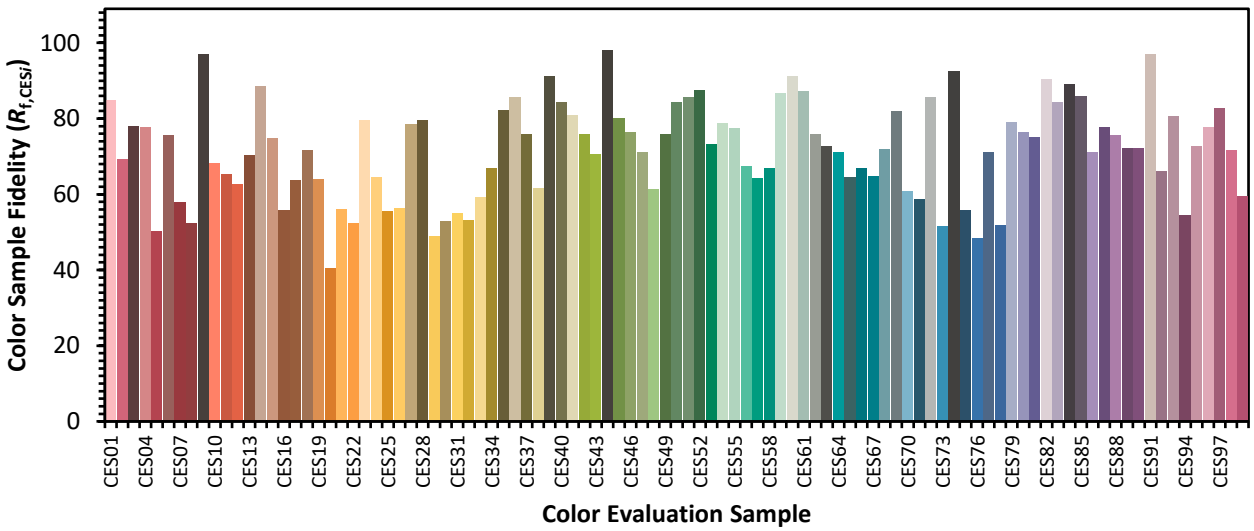


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Individual Sample Fidelity Index ($R_{f,i}$)

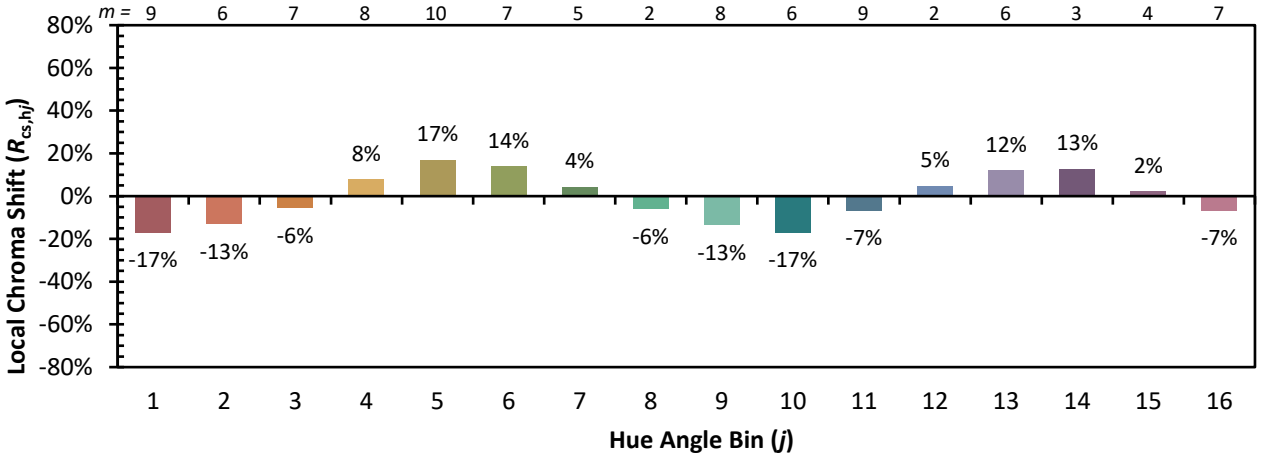
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

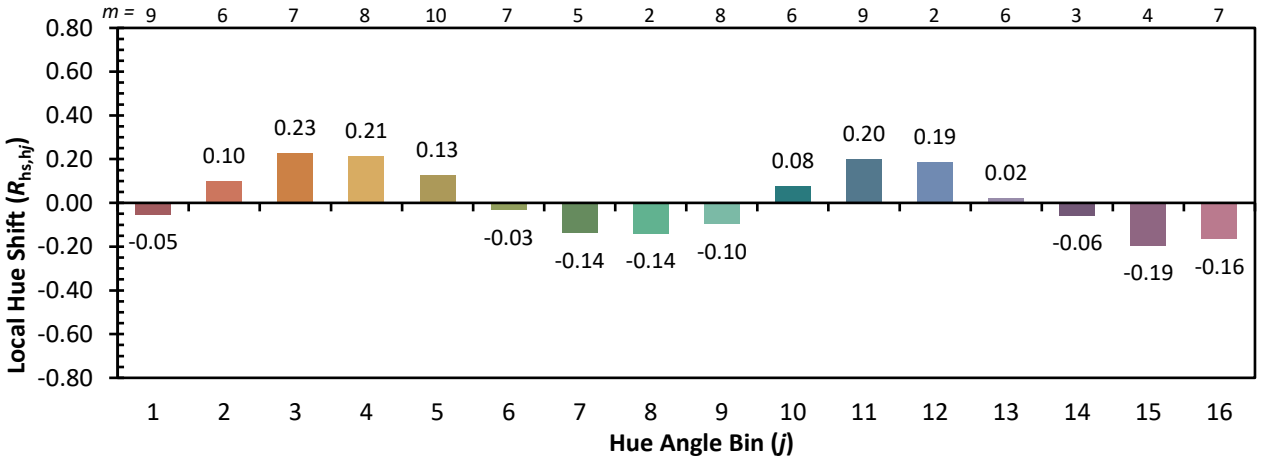


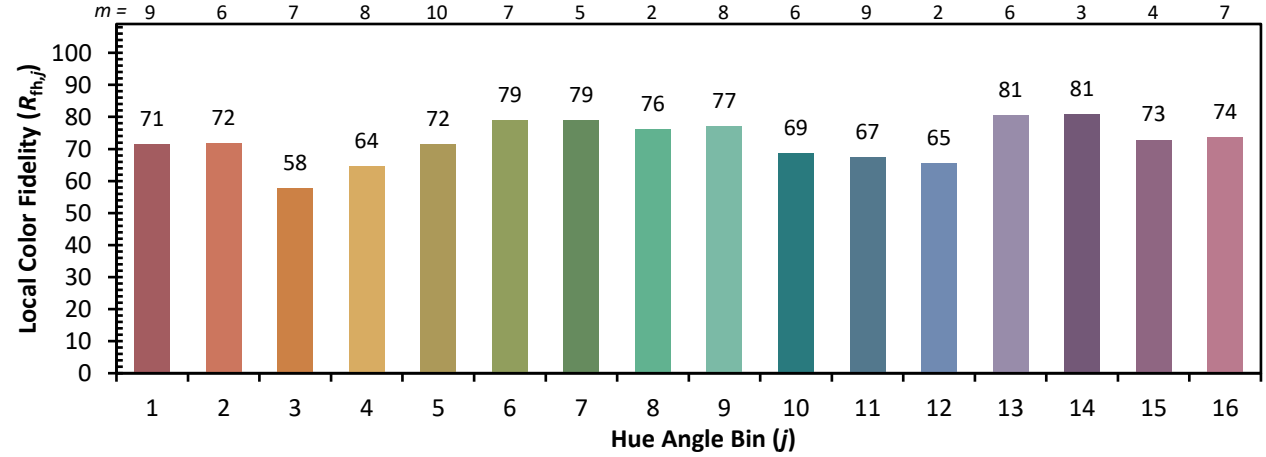
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Color Rendition by Hue-Angle Bin



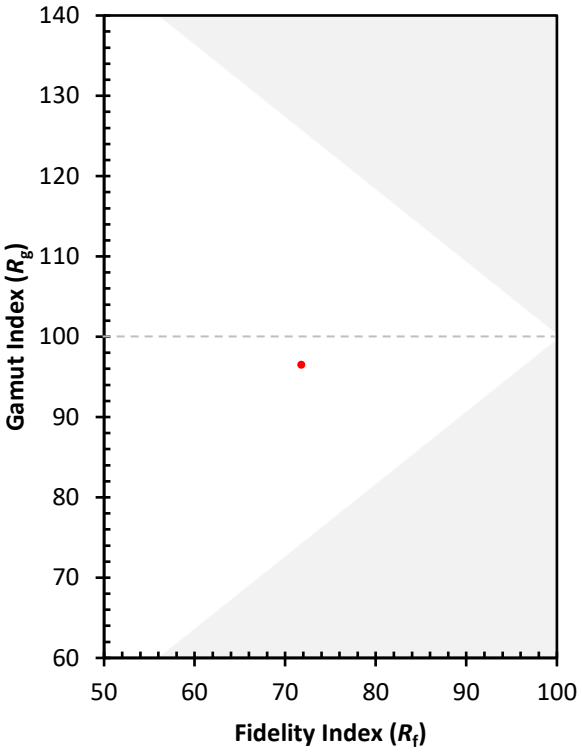


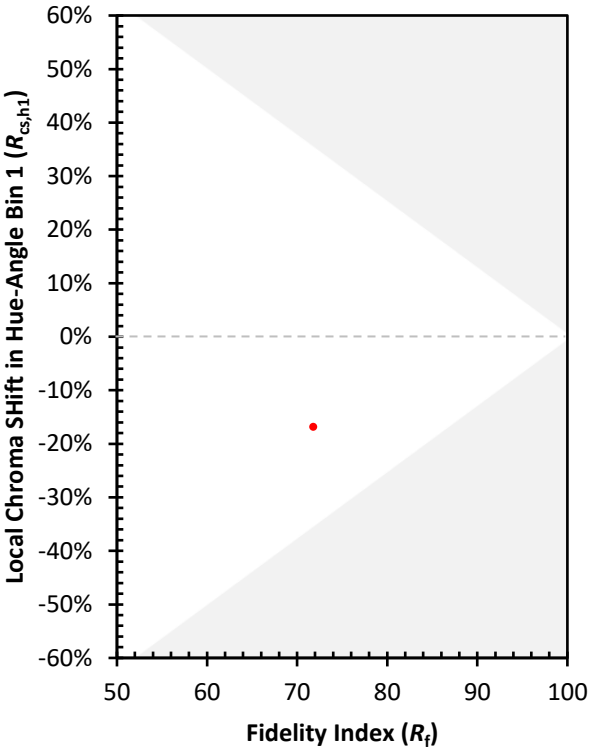


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Measure Comparisons





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