Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500947

Luminaire Tested: GSS-SB2C-740-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500947
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14927.4 lumens
Efficiency:	N/A
Efficacy:	146.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

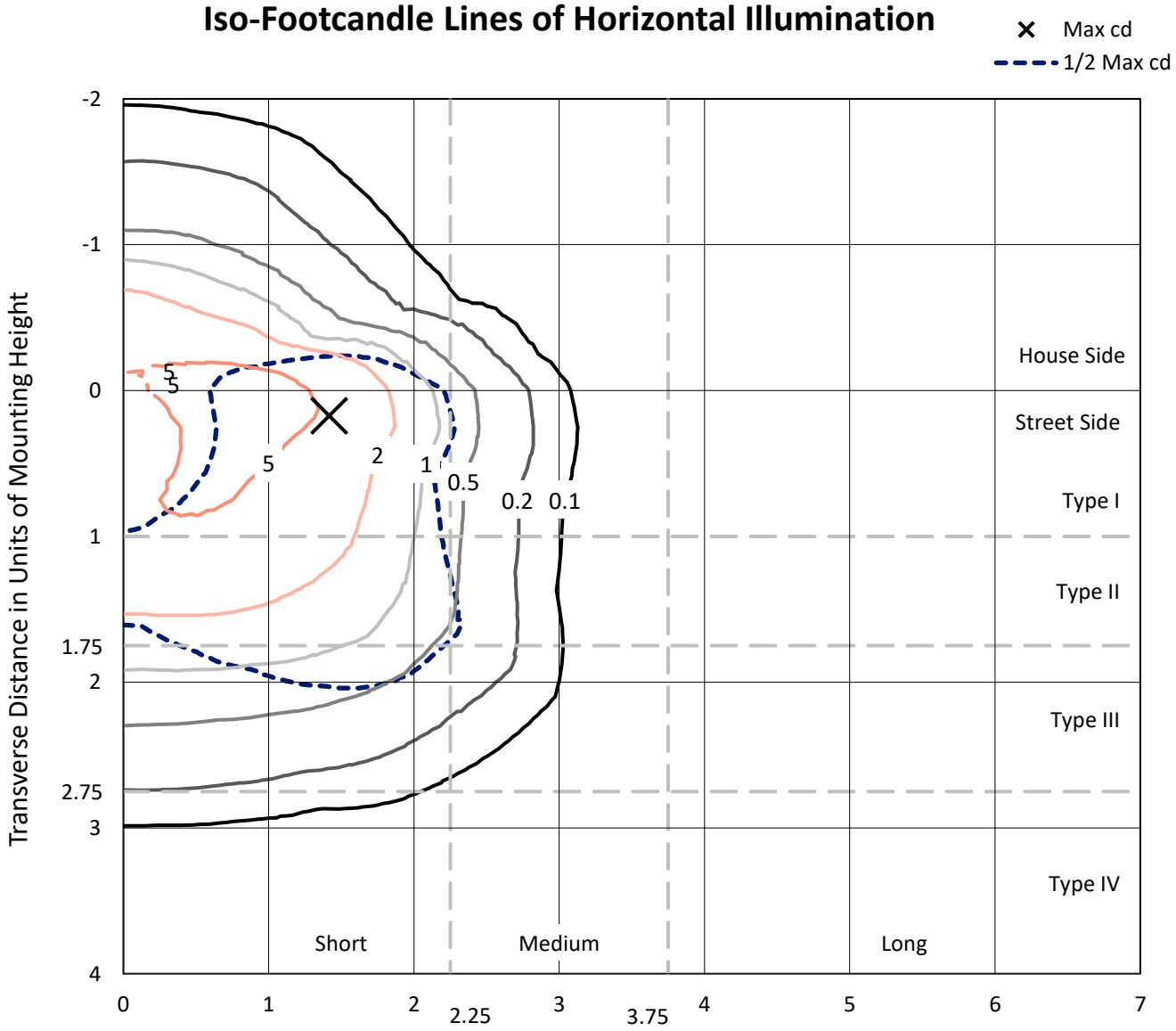
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500947
CATALOG NUMBER: GSS-SB2C-740-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



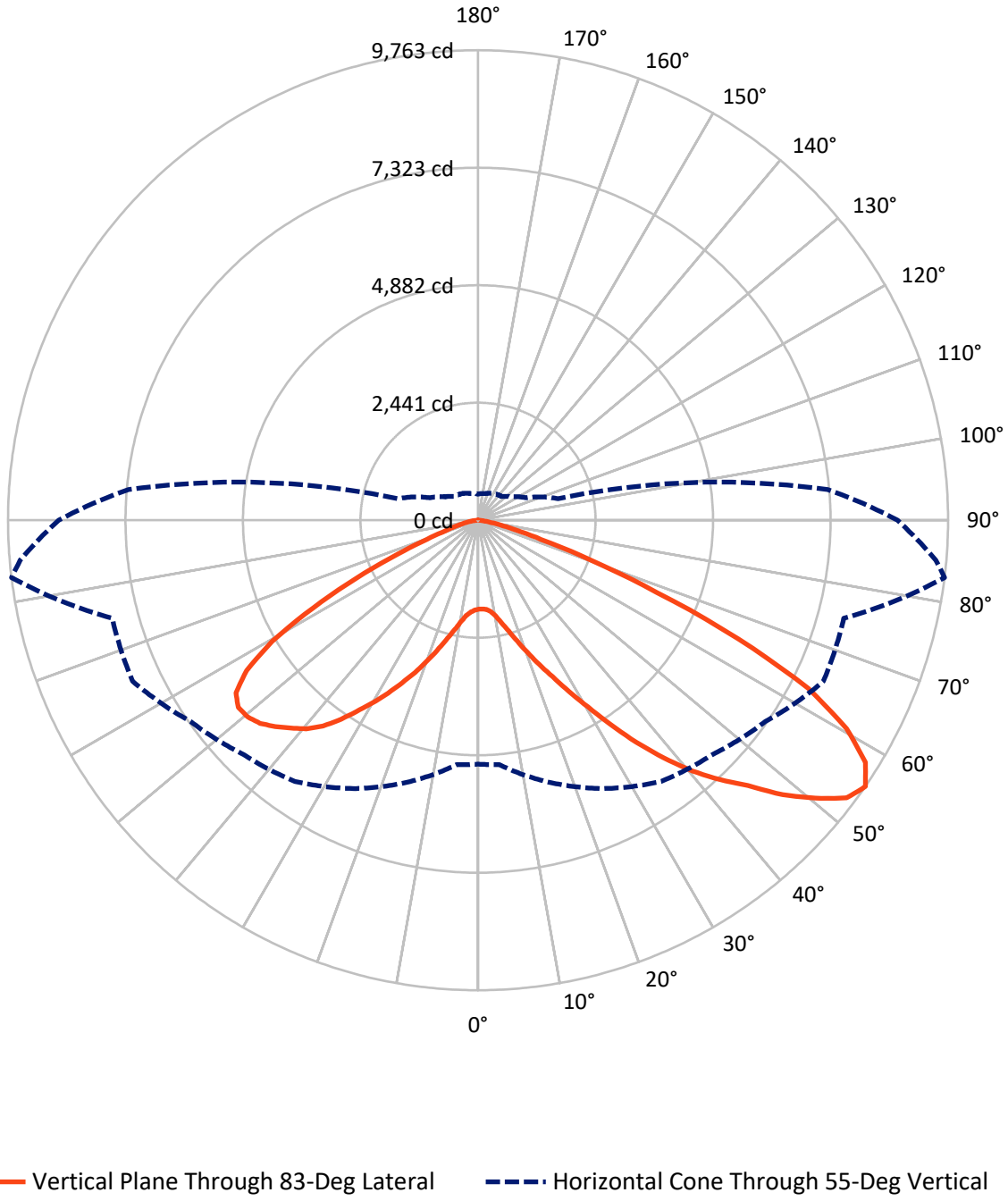
Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1500947
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Luminous Intensity Polar Plot



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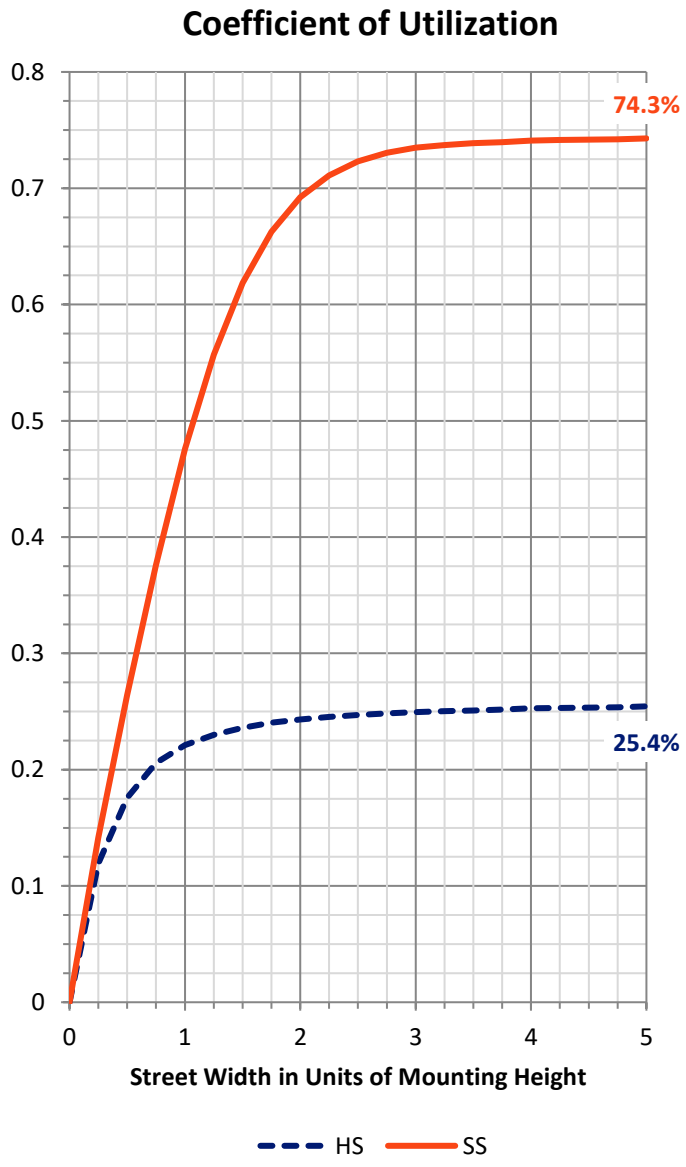
REPORT NUMBER: P1500947
CATALOG NUMBER: GSS-SB2C-740-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3830.7	0.0	3830.7
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	11096.7	0.0	11096.7
	% Fixture	74.3	0.0	74.3
Total	Lumens	14927.4	0.0	14927.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	178.5	1.2
10°-20°	581.6	3.9
20°-30°	1164.4	7.8
30°-40°	2071.7	13.9
40°-50°	3122.0	20.9
50°-60°	3804.4	25.5
60°-70°	3076.4	20.6
70°-80°	842.6	5.6
80°-90°	85.8	0.6
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°	14927.4	100.0
0°-180°	14927.4	100.0



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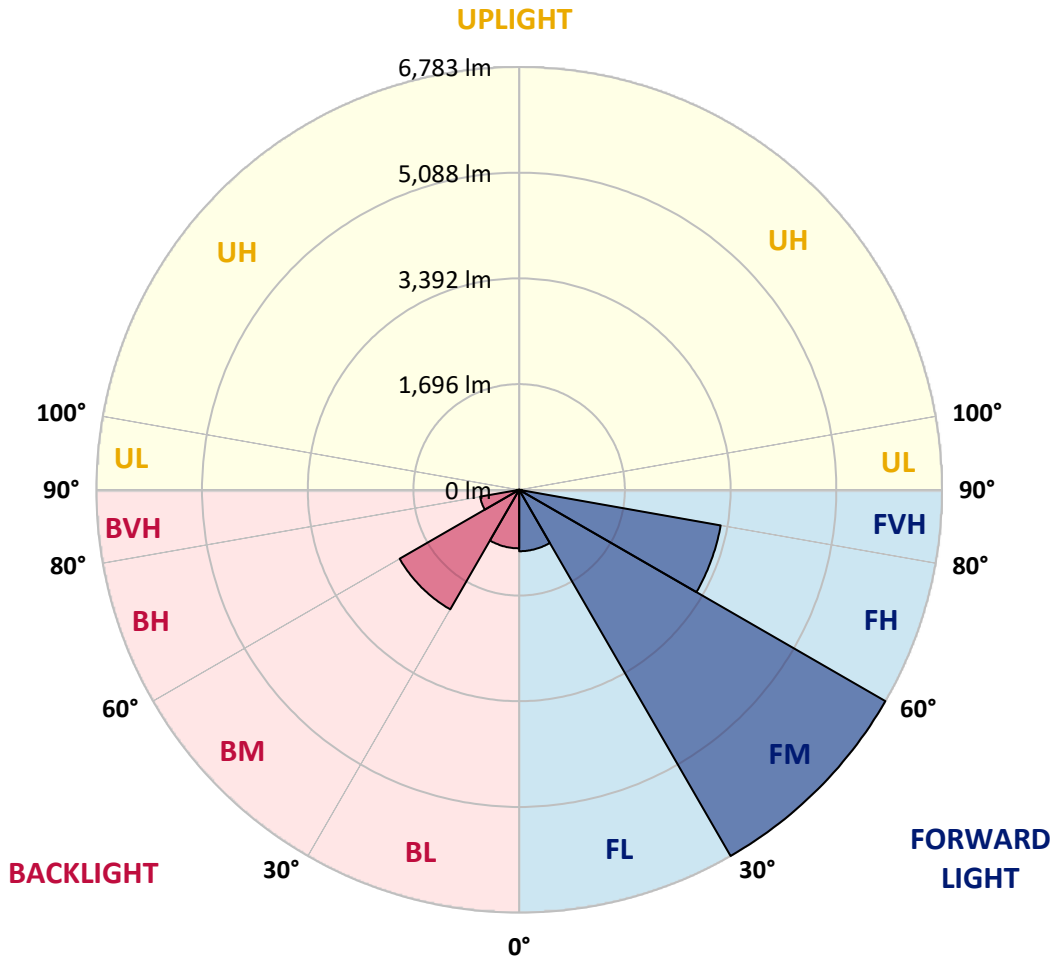
Scaled Data Report

REPORT NUMBER: P1500947
CATALOG NUMBER: GSS-SB2C-740-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	985.6	6.6			
FM	(30°-60°)	6783.5	45.4			
FH	(60°-80°)	3282.9	22.0			G2/5000
FVH	(80°-90°)	44.7	0.3			G1/100
BL	(0°-30°)	939.0	6.3	B2/1000		
BM	(30°-60°)	2214.6	14.8	B2/2500		
BH	(60°-80°)	636.0	4.3	B2/1000		G2/1000
BVH	(80°-90°)	41.1	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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Scaled Data Report

REPORT NUMBER: P1500947
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	*1847.9*	1847.9
2.5°	1794.8	1791.5	1788.1	1784.8	1791.5	1801.4	1811.4	1818.0	1834.6	*1847.9*	1841.2
5°	1652.1	1645.5	1652.1	1678.7	1701.9	1741.7	1781.5	1808.0	1844.5	*1861.1*	1867.8
7.5°	1526.1	1519.4	1526.1	1559.2	1599.0	1662.1	1745.0	1811.4	1877.7	*1917.5*	1924.2
10°	1526.1	1529.4	1529.4	1542.6	1562.5	1625.6	1725.1	1851.2	1967.3	*2023.7*	2037.0
12.5°	1575.8	1575.8	1575.8	1592.4	1605.7	1655.4	1768.2	1924.2	2109.9	*2192.9*	2202.8
15°	1642.2	1638.9	1648.8	1658.8	1682.0	1731.7	1844.5	2030.3	2265.9	*2391.9*	2405.2
17.5°	1735.1	1728.4	1738.4	1761.6	1794.8	1851.2	1964.0	2176.3	2481.5	*2640.7*	2660.6
20°	1837.9	1834.6	1854.5	1891.0	1937.4	2007.1	2136.5	2352.1	2727.0	*2929.4*	2965.9
22.5°	1960.7	1954.0	1990.5	2056.9	2119.9	2199.5	2355.4	2581.0	3009.0	*3251.2*	3287.7
25°	2100.0	2100.0	2149.8	2229.4	2325.6	2468.2	2624.2	2873.0	3340.7	*3599.5*	3655.9
27.5°	2328.9	2345.5	2365.4	2448.3	2584.3	2776.8	2942.6	3224.6	3702.3	*4027.5*	4047.4
30°	2700.5	2693.8	2727.0	2783.4	2896.2	3098.6	3347.4	3649.3	4160.2	*4501.9*	4551.6
32.5°	3035.5	3045.5	3091.9	3198.1	3334.1	3506.6	3805.2	4176.8	4657.8	*5052.6*	5075.8
35°	3373.9	3380.5	3470.1	3629.4	3831.7	4024.1	4349.3	4714.2	5198.5	*5666.3*	5729.3
37.5°	3848.3	3841.7	3931.3	4067.3	4339.3	4637.9	4900.0	5248.3	5716.1	*6263.5*	6336.5
40°	4203.3	4239.8	4409.0	4581.5	4836.9	5145.5	5367.7	5696.2	6140.7	*6847.4*	6913.7
42.5°	4568.2	4598.1	4823.7	5082.4	5351.2	5560.2	5732.7	6037.9	6479.1	*7364.9*	7401.4
45°	4870.1	4909.9	5168.7	5497.1	5775.8	5988.1	6047.8	6333.1	6824.1	*7862.5*	7918.9
47.5°	5062.5	5105.7	5410.9	5795.7	6081.0	6306.6	6286.7	6688.1	7192.4	*8522.7*	8502.8
50°	5195.2	5221.8	5553.5	5964.9	6336.5	6485.7	6572.0	7089.5	7570.6	*9076.7*	9003.7
52.5°	5291.4	5334.6	5636.5	6087.6	6479.1	6674.8	6907.1	7554.0	7832.7	*9584.3*	9421.7
55°	*5065.8*	*5099.0*	*5629.8*	*6150.7*	*6625.1*	*6883.8*	*7288.6*	*7915.6*	*7865.8*	*9763.4*	*9544.5*
57.5°	4833.6	4860.2	5351.2	6134.1	6784.3	7142.6	7723.2	7962.0	7570.6	*9488.1*	9212.7
60°	4541.7	4561.6	5052.6	5958.3	6787.6	7345.0	7945.4	7623.7	7023.2	*8794.7*	8532.7
62.5°	4004.2	4004.2	4545.0	5483.9	6621.8	7447.8	7885.7	6983.4	6290.0	*7703.3*	7341.7
65°	3473.4	3450.2	3815.1	4637.9	6180.5	7421.3	7437.9	6173.9	5152.1	*5941.7*	5659.7
67.5°	2896.2	2899.5	3115.1	3765.4	5006.1	6867.3	6492.4	4770.6	3589.6	*4000.9*	3855.0
70°	1960.7	2010.4	2229.4	2733.6	3775.3	4866.8	5168.7	3231.3	2239.3	*2484.8*	2365.4
72.5°	746.4	756.4	1011.8	1433.2	2385.3	2926.0	3606.1	1808.0	1310.4	*1370.1*	1376.8
75°	315.2	328.4	431.3	603.8	1058.3	1595.7	1897.6	915.6	796.2	*819.4*	812.8
77.5°	212.3	219.0	262.1	325.1	477.7	640.3	792.9	517.5	487.7	*457.8*	444.5
80°	159.2	159.2	189.1	219.0	268.7	328.4	345.0	262.1	291.9	*242.2*	235.5
82.5°	102.8	109.5	119.4	129.4	152.6	162.6	139.3	142.7	169.2	*126.1*	119.4
85°	49.8	53.1	56.4	59.7	59.7	56.4	49.8	63.0	86.3	*53.1*	49.8
87.5°	6.6	6.6	6.6	6.6	6.6	6.6	3.3	3.3	3.3	*3.3*	3.3
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: P1500947
CATALOG NUMBER: GSS-SB2C-740-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9	1847.9
2.5°	1851.2	1864.4	1874.4	1881.0	1897.6	1894.3	1904.3	1910.9	1917.5	1927.5	1914.2
5°	1884.3	1907.6	1934.1	1954.0	1973.9	1983.9	1987.2	1993.8	1997.1	2003.8	2000.5
7.5°	1957.3	1983.9	2023.7	2043.6	2060.2	2060.2	2050.2	2046.9	2037.0	2043.6	2043.6
10°	2080.1	2119.9	2163.0	2166.3	2146.4	2123.2	2086.7	2066.8	2040.3	2033.6	2027.0
12.5°	2259.2	2312.3	2345.5	2322.3	2252.6	2166.3	2070.1	1980.6	1910.9	1881.0	1874.4
15°	2461.6	2527.9	2534.6	2468.2	2342.2	2133.2	1930.8	1831.3	1794.8	1794.8	1791.5
17.5°	2740.3	2786.7	2760.2	2600.9	2318.9	1977.2	1831.3	1814.7	1824.6	1837.9	1837.9
20°	3032.2	3085.3	2975.8	2693.8	2176.3	1884.3	1841.2	1854.5	1877.7	1891.0	1887.7
22.5°	3380.5	3407.1	3194.8	2697.1	2023.7	1861.1	1861.1	1877.7	1894.3	1914.2	1914.2
25°	3738.8	3728.9	3397.1	2574.4	1937.4	1854.5	1847.9	1861.1	1867.8	1877.7	1874.4
27.5°	4140.3	4087.2	3553.1	2378.7	1910.9	1834.6	1801.4	1788.1	1794.8	1804.7	1808.0
30°	4601.4	4475.3	3679.1	2255.9	1900.9	1788.1	1708.5	1672.0	1665.4	1678.7	1678.7
32.5°	5135.5	4863.5	3755.4	2239.3	1891.0	1705.2	1599.0	1529.4	1516.1	1522.7	1539.3
35°	5682.9	5331.2	3735.5	2282.5	1894.3	1638.9	1482.9	1390.0	1376.8	1383.4	1400.0
37.5°	6256.8	5775.8	3659.2	2348.8	1867.8	1549.3	1376.8	1264.0	1244.1	1257.3	1264.0
40°	6701.4	6150.7	3470.1	2375.3	1821.3	1436.5	1254.0	1157.8	1104.7	1101.4	1118.0
42.5°	7112.8	6445.9	3264.4	2332.2	1725.1	1317.1	1128.0	1031.7	948.8	885.8	885.8
45°	7524.1	6744.5	3055.4	2209.5	1565.9	1191.0	995.3	865.9	769.7	723.2	726.5
47.5°	7935.5	7033.1	2806.6	2023.7	1406.6	1058.3	852.6	749.8	683.4	646.9	646.9
50°	8317.0	7242.1	2488.1	1728.4	1224.2	925.6	753.1	693.4	643.6	610.4	603.8
52.5°	8652.1	7381.5	2056.9	1370.1	1025.1	776.3	700.0	653.6	617.1	580.6	570.6
55°	*8711.8*	*7288.6*	*1721.8*	*1101.4*	*846.0*	*696.7*	*660.2*	*620.4*	*570.6*	*554.0*	*544.1*
57.5°	8343.6	6797.6	1453.1	928.9	723.2	640.3	627.0	580.6	540.8	524.2	514.2
60°	7716.5	5905.2	1200.9	796.2	643.6	587.2	603.8	557.3	494.3	484.4	474.4
62.5°	6588.6	4608.0	958.8	670.1	583.9	547.4	564.0	497.6	444.5	431.3	428.0
65°	5122.2	3297.6	806.2	590.5	537.4	507.6	500.9	441.2	401.4	391.5	391.5
67.5°	3576.3	2096.7	673.5	540.8	477.7	457.8	454.5	414.7	388.1	378.2	378.2
70°	2189.6	1270.6	567.3	494.3	421.3	384.8	408.1	401.4	361.6	351.7	348.3
72.5°	1137.9	759.7	497.6	454.5	355.0	328.4	364.9	368.2	335.1	348.3	345.0
75°	660.2	527.5	434.6	401.4	282.0	275.4	318.5	351.7	325.1	335.1	328.4
77.5°	378.2	338.4	335.1	328.4	222.3	225.6	285.3	315.2	278.7	288.6	265.4
80°	209.0	219.0	232.2	205.7	155.9	175.8	228.9	252.1	212.3	209.0	192.4
82.5°	109.5	136.0	155.9	132.7	89.6	106.2	155.9	155.9	136.0	129.4	126.1
85°	49.8	56.4	73.0	66.4	33.2	39.8	73.0	79.6	69.7	63.0	59.7
87.5°	3.3	3.3	3.3	3.3	3.3	3.3	6.6	10.0	3.3	3.3	3.3
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

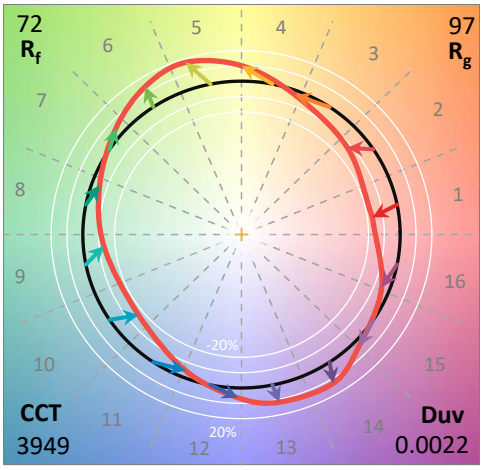
Test Information

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

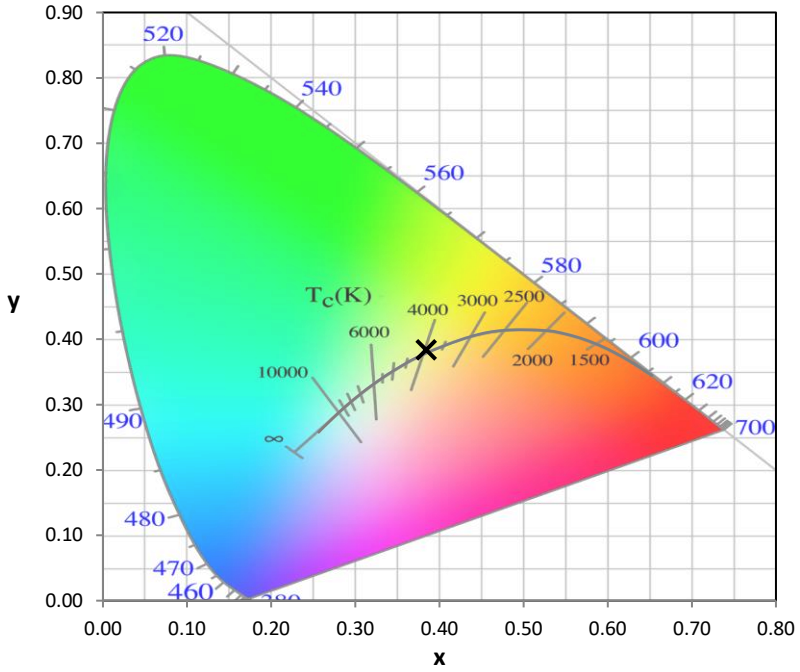
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

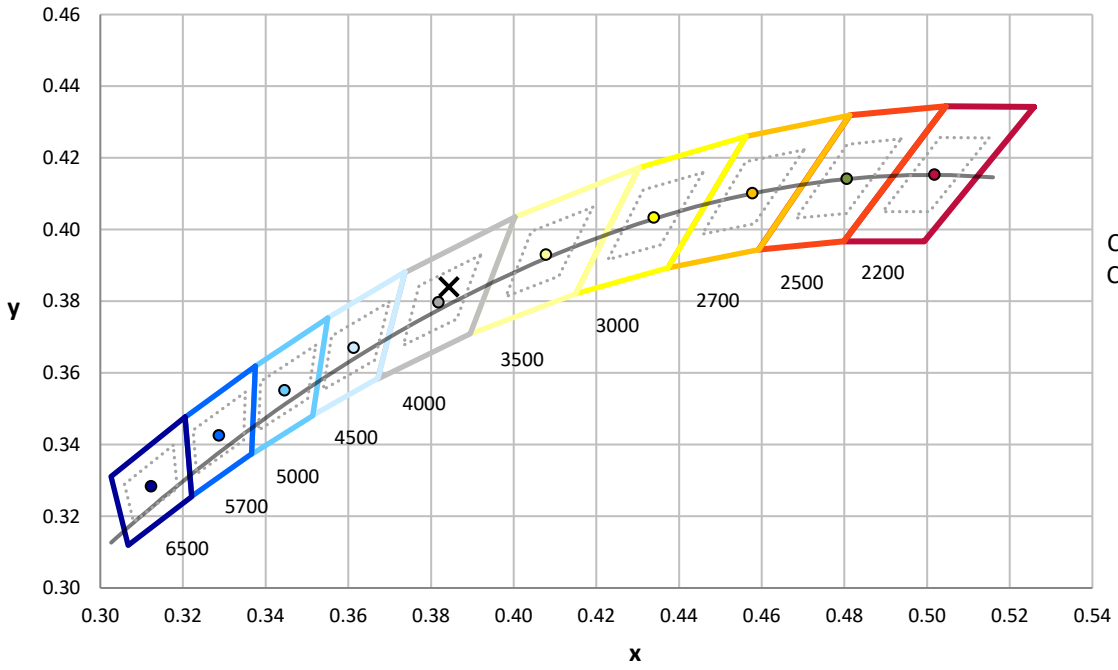
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

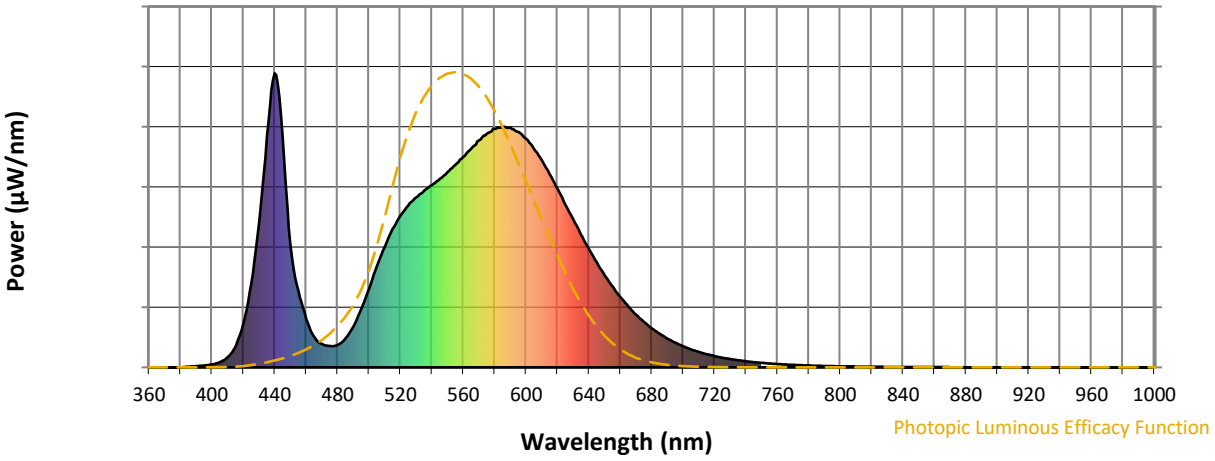


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

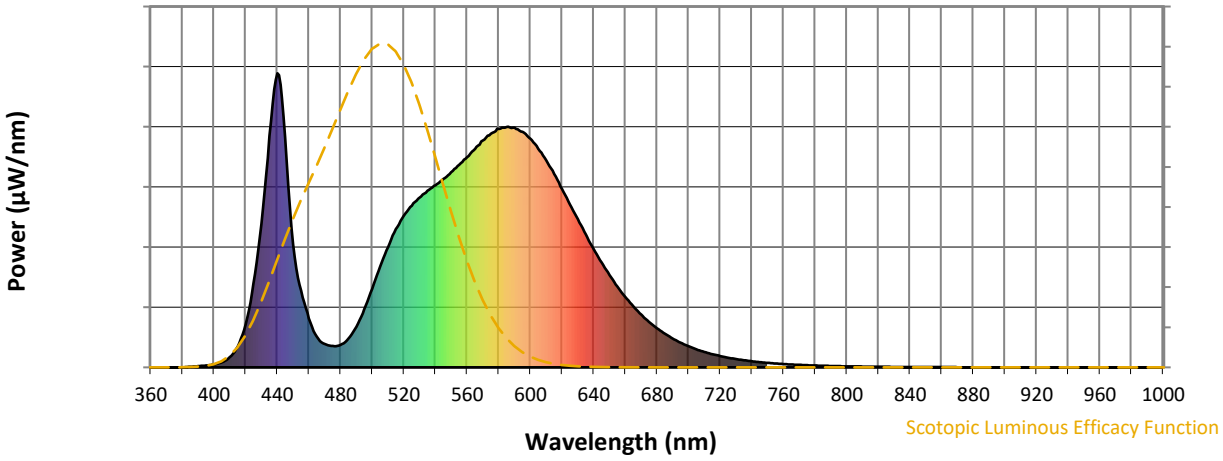


Photopic Lumens: NR

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

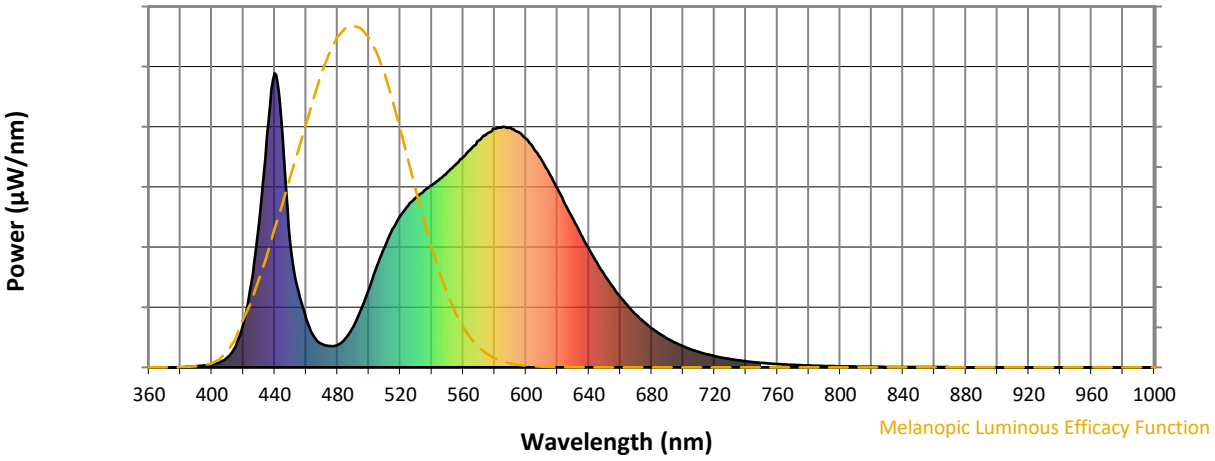


Scotopic Lumens: NR **S/P: 1.47**

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			

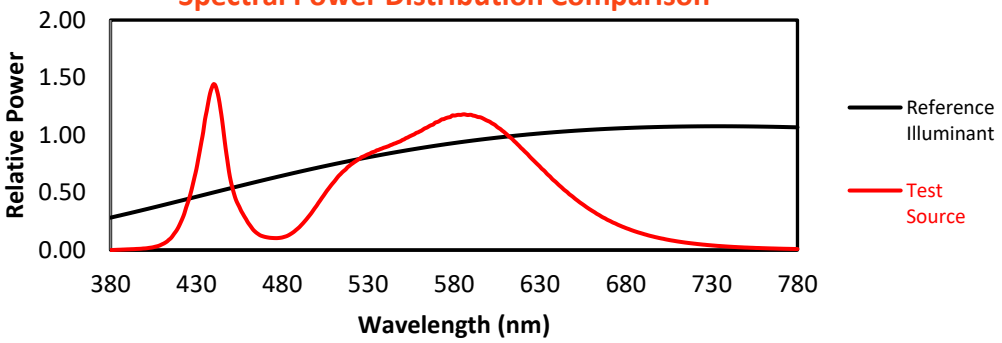
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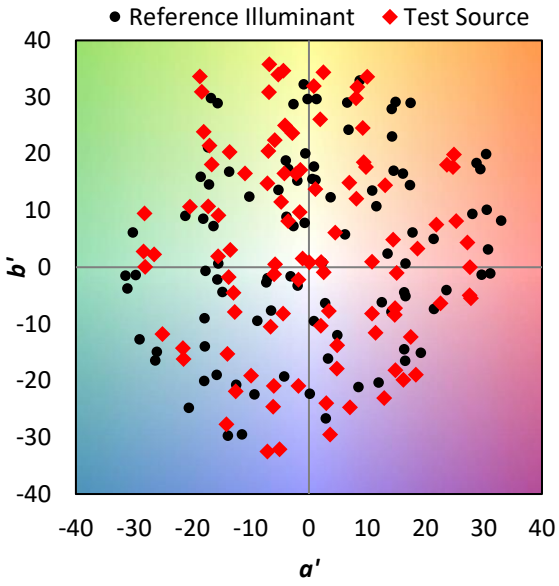
Summary

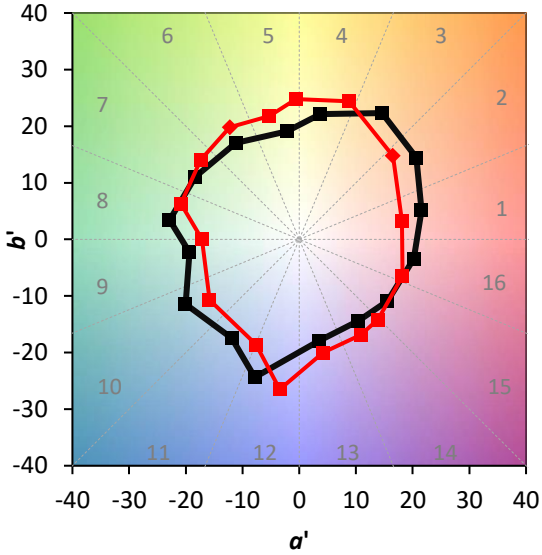
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

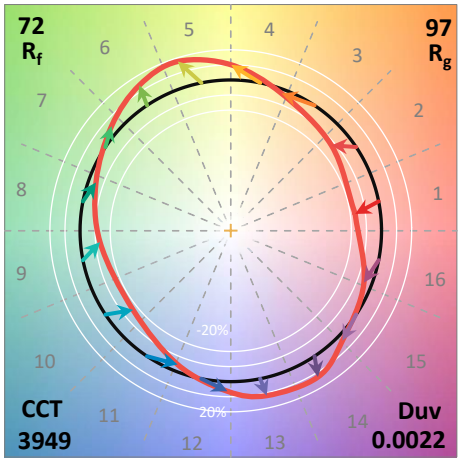
Spectral Power Distribution Comparison

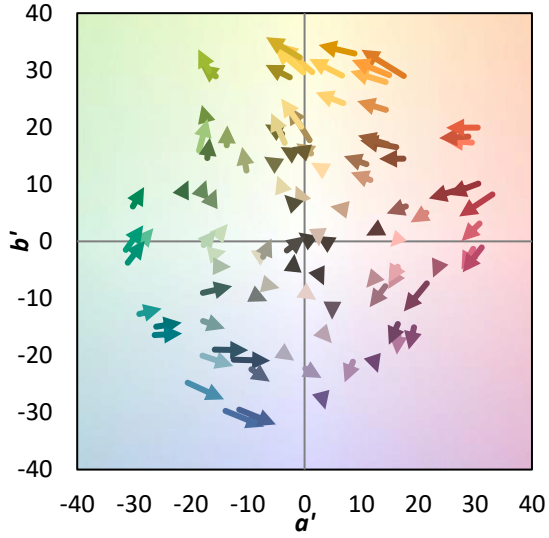


Color Vector Graphics







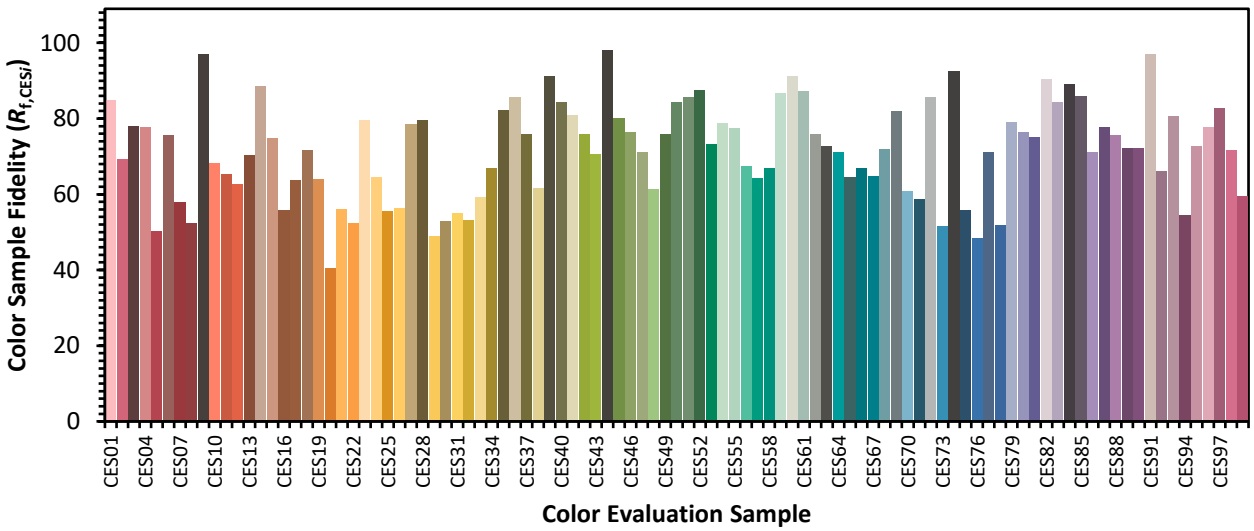


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Individual Sample Fidelity Index ($R_{f,i}$)

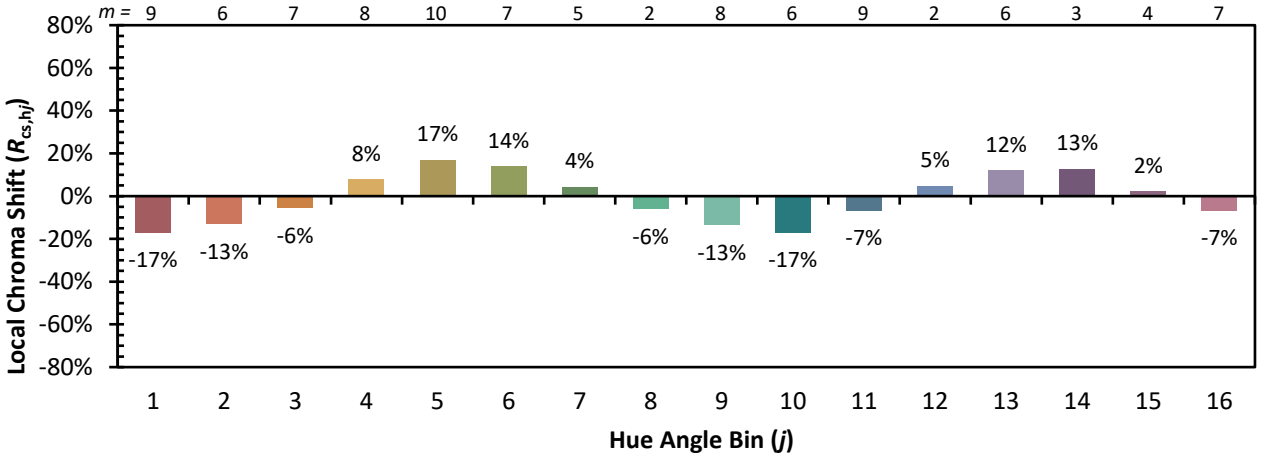
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

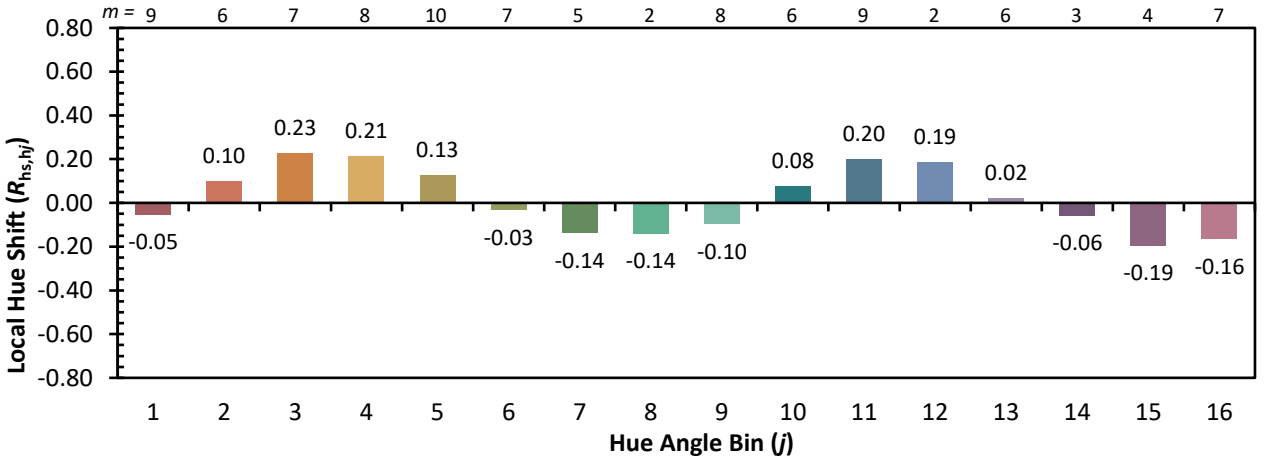


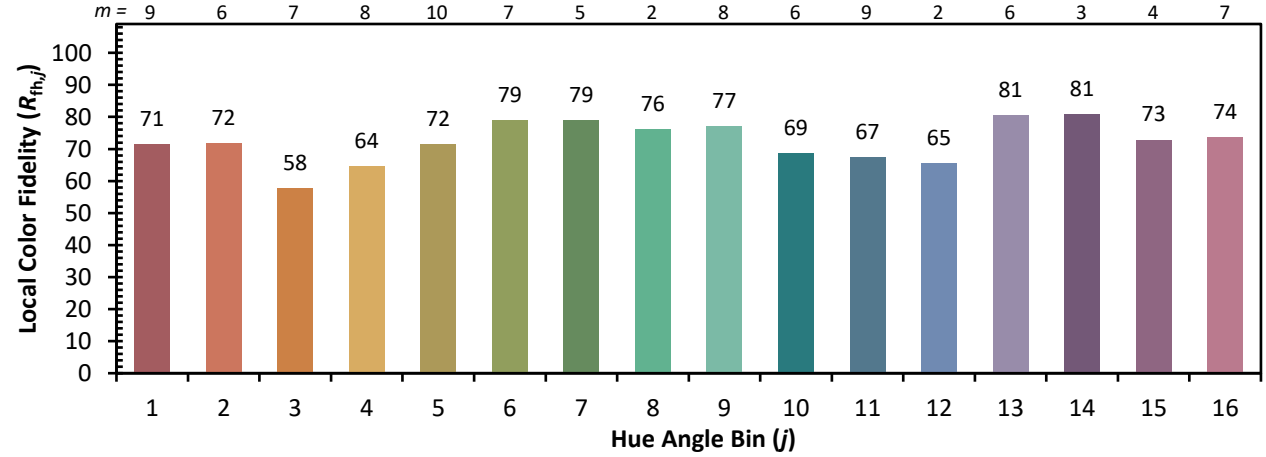
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Color Rendition by Hue-Angle Bin



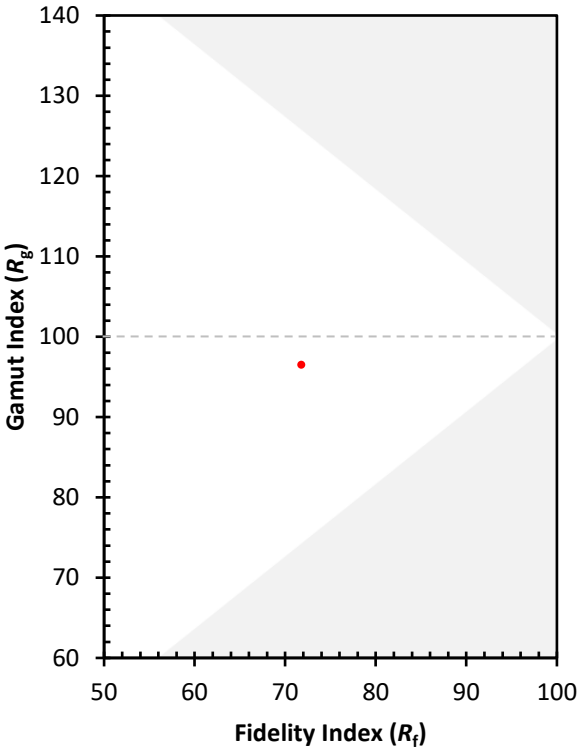


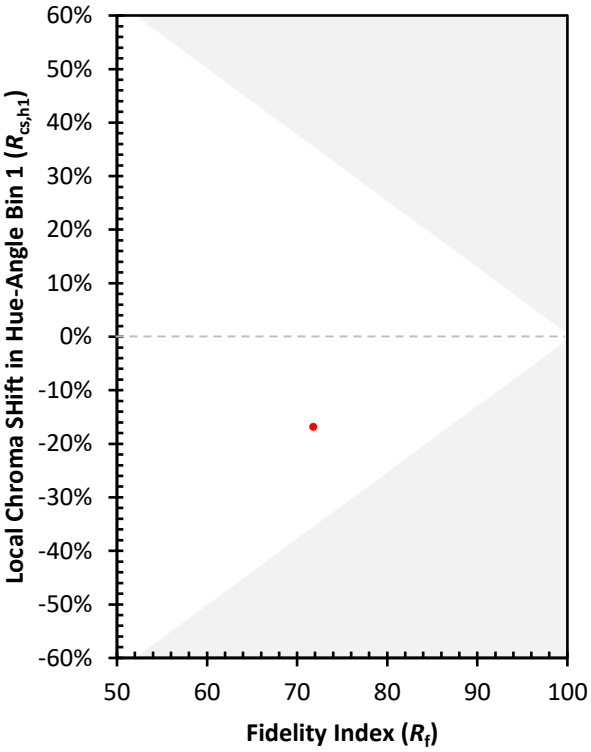


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Measure Comparisons





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