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: P1362587

Luminaire Tested: **GSS-SB2A-740-U-SL2**

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:	P1362587
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-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8629.9 lumens
Efficiency:	N/A
Efficacy:	148.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

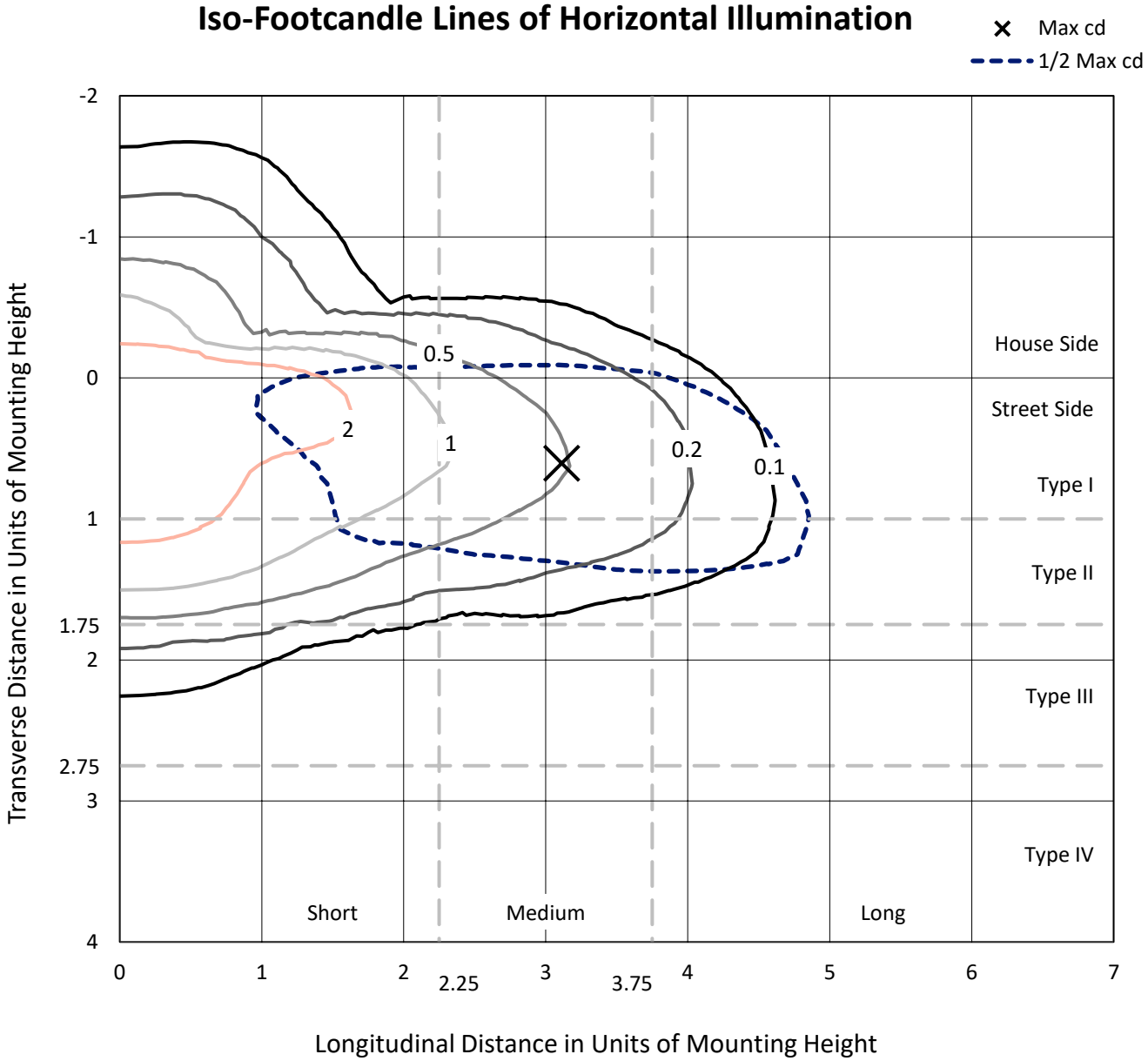
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362587
CATALOG NUMBER: GSS-SB2A-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



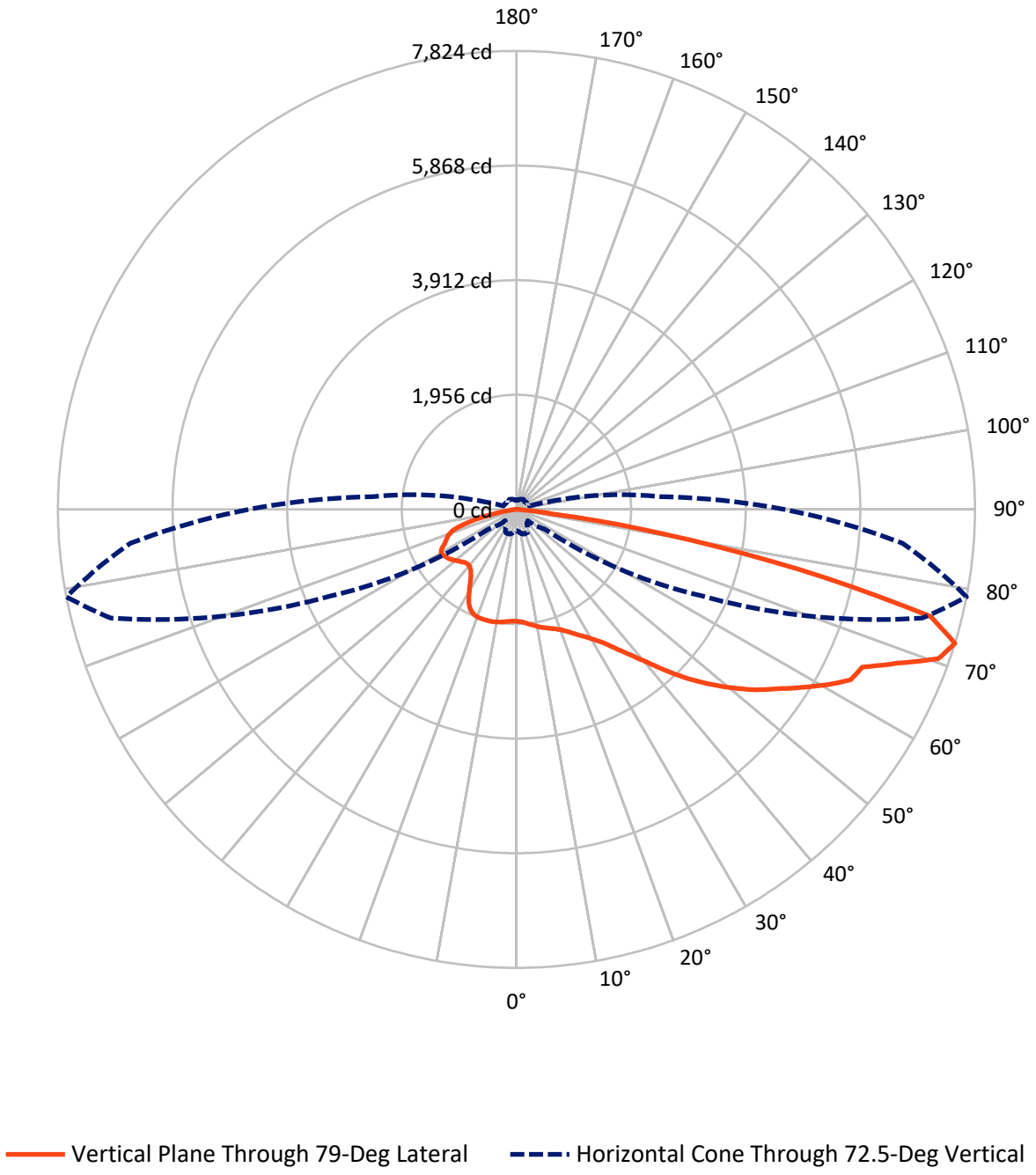
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362587
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Luminous Intensity Polar Plot



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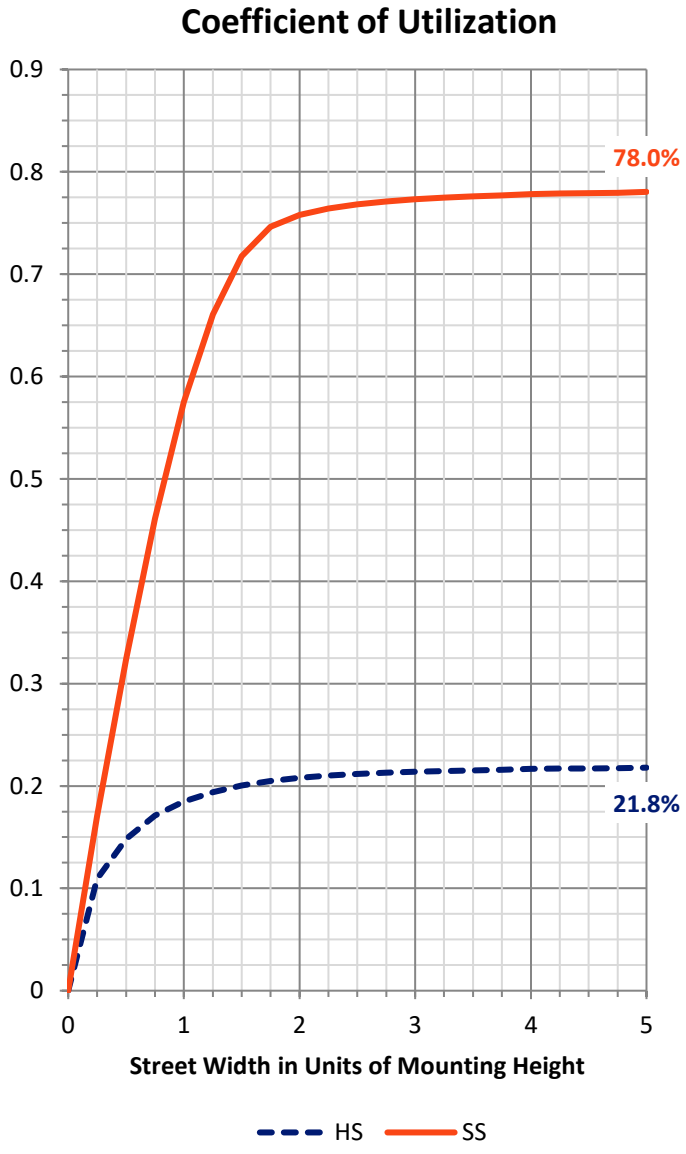
REPORT NUMBER: P1362587
CATALOG NUMBER: GSS-SB2A-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1895.7	0.0	1895.7
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	6734.2	0.0	6734.2
	% Fixture	78.0	0.0	78.0
Total	Lumens	8629.9	0.0	8629.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.4	2.1
10°-20°	440.6	5.1
20°-30°	693.7	8.0
30°-40°	1035.3	12.0
40°-50°	1472.0	17.1
50°-60°	1859.4	21.5
60°-70°	1740.4	20.2
70°-80°	1105.5	12.8
80°-90°	105.5	1.2
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°	8629.9	100.0
0°-180°	8629.9	100.0



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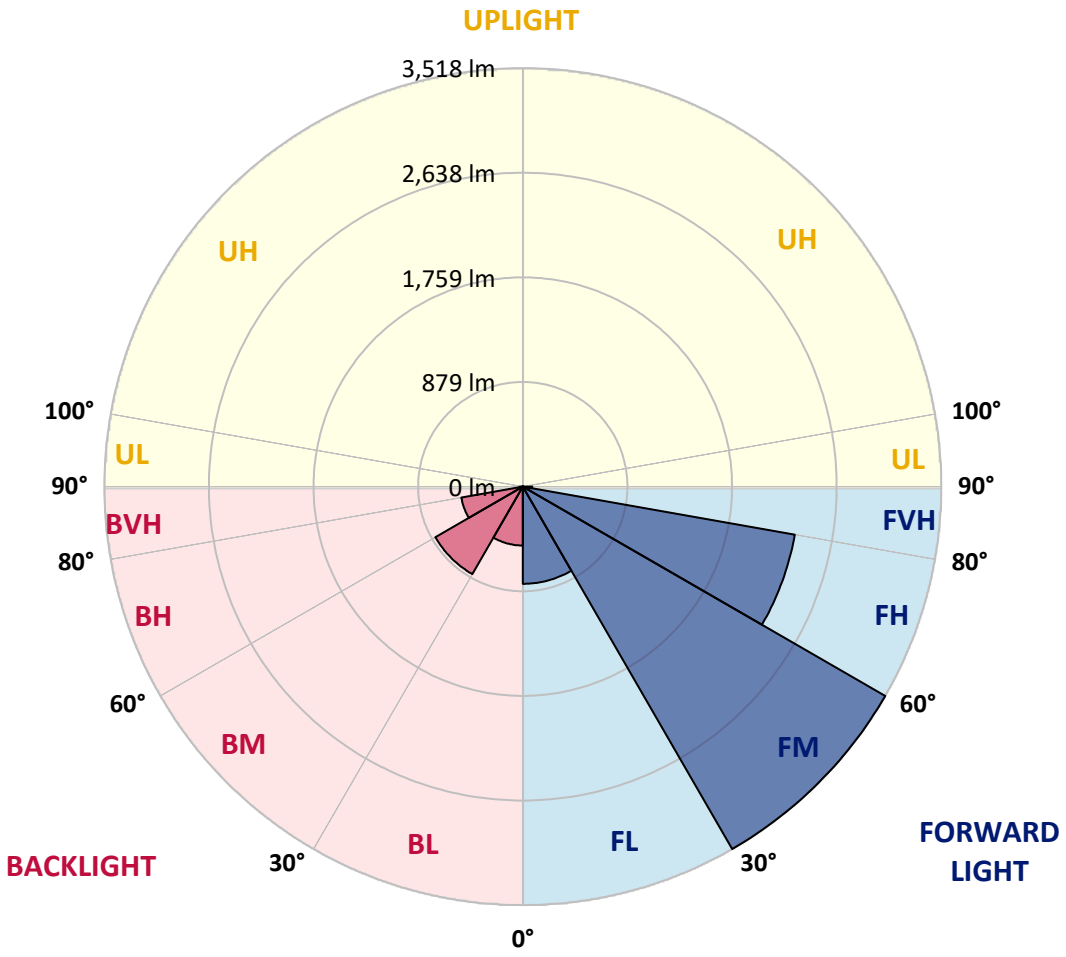
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	816.8	9.5			
FM	(30°-60°)	3517.5	40.8			
FH	(60°-80°)	2321.2	26.9			G2/5000
FVH	(80°-90°)	78.6	0.9			G1/100
BL	(0°-30°)	494.9	5.7	B1/500		
BM	(30°-60°)	849.1	9.8	B1/1000		
BH	(60°-80°)	524.8	6.1	B2/1000		G2/1000
BVH	(80°-90°)	26.9	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°	79°	85°
0°	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	*1911.2*	1911.2
2.5°	1956.1	1958.1	1950.0	1950.0	1952.0	1943.9	1933.6	1931.6	1923.4	*1923.4*	1923.4
5°	1966.3	1966.3	1964.3	1974.5	1978.6	1984.7	1976.5	1970.4	1958.1	*1958.1*	1941.8
7.5°	1858.1	1854.0	1870.3	1917.3	1966.3	1992.9	2009.2	2009.2	2003.1	*1992.9*	1978.6
10°	1653.9	1660.0	1684.5	1747.8	1837.7	1958.1	2023.5	2050.0	2039.8	*2035.7*	2011.2
12.5°	1545.7	1543.6	1562.0	1609.0	1686.6	1833.6	1994.9	2078.6	2080.7	*2070.4*	2041.9
15°	1533.4	1527.3	1535.5	1551.8	1602.9	1721.3	1909.1	2088.8	2109.2	*2105.2*	2072.5
17.5°	1602.9	1600.8	1588.6	1584.5	1582.4	1647.8	1825.4	2080.7	2148.0	*2144.0*	2107.2
20°	1723.3	1713.1	1690.7	1670.2	1627.4	1633.5	1760.1	2070.4	2201.1	*2195.0*	2158.2
22.5°	1852.0	1856.1	1835.6	1786.6	1711.1	1676.4	1739.7	2056.2	2272.6	*2268.5*	2219.5
25°	2009.2	2005.1	1980.6	1925.5	1825.4	1749.9	1762.1	2052.1	2354.3	*2358.4*	2299.1
27.5°	2170.5	2166.4	2135.8	2066.4	1950.0	1839.7	1813.2	2068.4	2458.4	*2456.4*	2382.9
30°	2350.2	2352.2	2313.4	2219.5	2078.6	1952.0	1894.8	2111.3	2562.5	*2568.7*	2478.8
32.5°	2511.5	2521.7	2499.2	2411.4	2235.8	2068.4	1994.9	2180.7	2701.4	*2711.6*	2601.3
35°	2613.6	2619.7	2617.7	2576.8	2403.3	2201.1	2095.0	2268.5	2868.8	*2907.6*	2764.7
37.5°	2711.6	2725.9	2727.9	2697.3	2566.6	2358.4	2213.4	2391.0	3083.2	*3146.5*	2979.1
40°	2817.8	2813.7	2842.3	2805.5	2713.6	2525.8	2335.9	2529.9	3320.1	*3424.2*	3230.2
42.5°	2881.1	2891.3	2928.0	2919.9	2828.0	2681.0	2474.7	2685.0	3616.1	*3769.3*	3534.5
45°	2921.9	2932.1	2985.2	2993.4	2944.4	2787.1	2605.4	2834.1	3887.7	*4126.6*	3861.2
47.5°	2936.2	2942.3	3011.7	3044.4	3024.0	2854.5	2707.5	3003.6	4155.2	*4463.5*	4187.9
50°	2879.0	2901.5	2991.3	3064.8	3079.1	2889.2	2795.3	3183.3	4443.1	*4790.2*	4516.6
52.5°	2791.2	2803.5	2911.7	3068.9	3113.8	2946.4	2903.5	3373.2	4714.7	*5116.9*	4798.4
55°	2619.7	2644.2	2779.0	3001.5	3134.3	3022.0	3044.4	3587.6	4996.4	*5402.8*	5104.7
57.5°	2133.7	2176.6	2399.2	2713.6	3079.1	3171.0	3254.7	3853.0	5304.8	*5733.5*	5378.3
60°	1337.4	1394.6	1627.4	2135.8	2766.7	3258.8	3589.6	4198.1	5672.3	*6080.7*	5682.5
62.5°	724.9	722.8	792.2	1092.4	1994.9	3030.1	3877.5	4796.3	6146.0	*6403.3*	5860.1
65°	628.9	628.9	637.1	635.0	861.7	2235.8	3591.6	5153.7	6472.7	*6489.0*	5709.0
67.5°	565.6	565.6	577.8	547.2	469.6	1000.5	2627.9	4941.3	7013.8	*7003.6*	5903.0
70°	498.2	500.3	520.7	502.3	377.7	406.3	1437.5	4500.3	7418.1	*7636.6*	6288.9
72.5°	*365.5*	*377.7*	*437.0*	*437.0*	*310.4*	*273.6*	*584.0*	*3489.5*	*7164.9*	*7824.4*	*6609.5*
75°	257.3	259.3	289.9	312.4	245.0	206.2	283.8	2335.9	6572.8	*7299.7*	6323.6
77.5°	196.0	198.1	208.3	249.1	167.4	151.1	196.0	1276.2	4741.2	*4929.1*	4102.1
80°	130.7	128.6	142.9	175.6	118.4	102.1	126.6	426.7	2660.5	*2538.0*	1713.1
82.5°	65.3	67.4	77.6	91.9	69.4	61.3	73.5	220.5	1043.4	*606.4*	249.1
85°	18.4	22.5	26.5	36.8	28.6	26.5	34.7	77.6	132.7	*98.0*	67.4
87.5°	2.0	2.0	4.1	4.1	4.1	6.1	10.2	16.3	22.5	*22.5*	22.5
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: P1362587
CATALOG NUMBER: GSS-SB2A-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2	1911.2
2.5°	1919.4	1913.2	1905.1	1892.8	1892.8	1878.5	1870.3	1854.0	1860.1	1852.0	1847.9
5°	1937.7	1929.6	1911.2	1890.8	1870.3	1839.7	1815.2	1780.5	1776.4	1768.3	1756.0
7.5°	1970.4	1950.0	1927.5	1880.6	1841.8	1772.3	1717.2	1647.8	1609.0	1584.5	1586.5
10°	2003.1	1976.5	1929.6	1868.3	1784.6	1670.2	1527.3	1390.5	1286.4	1227.2	1239.4
12.5°	2025.5	1996.9	1933.6	1835.6	1680.5	1451.8	1186.3	992.3	916.8	878.0	878.0
15°	2048.0	2011.2	1927.5	1766.2	1484.4	1094.4	884.1	810.6	790.2	777.9	773.9
17.5°	2076.6	2033.7	1909.1	1637.6	1170.0	855.5	782.0	759.6	759.6	757.5	753.4
20°	2111.3	2060.2	1886.7	1433.4	898.4	767.7	747.3	743.2	747.3	745.3	743.2
22.5°	2164.4	2092.9	1829.5	1151.6	771.8	726.9	724.9	704.4	708.5	712.6	710.6
25°	2231.8	2133.7	1721.3	880.0	708.5	700.4	679.9	661.6	659.5	661.6	661.6
27.5°	2295.1	2164.4	1545.7	724.9	663.6	661.6	643.2	626.9	626.9	628.9	628.9
30°	2364.5	2182.8	1276.2	645.2	637.1	626.9	620.7	614.6	616.6	622.8	622.8
32.5°	2456.4	2201.1	1012.8	600.3	610.5	596.2	600.3	598.3	602.3	612.6	614.6
35°	2568.7	2209.3	810.6	573.8	573.8	561.5	563.6	555.4	555.4	561.5	565.6
37.5°	2717.7	2213.4	682.0	559.5	545.2	539.1	535.0	524.8	510.5	500.3	502.3
40°	2879.0	2223.6	612.6	549.3	532.9	530.9	522.7	508.4	467.6	434.9	432.9
42.5°	3093.4	2252.2	577.8	532.9	532.9	532.9	520.7	457.4	424.7	402.2	400.2
45°	3309.9	2327.7	559.5	518.6	530.9	532.9	477.8	439.0	412.5	388.0	381.8
47.5°	3550.8	2435.9	551.3	510.5	516.6	520.7	449.2	430.8	400.2	371.6	365.5
50°	3789.7	2550.3	543.1	496.2	496.2	469.6	443.1	422.7	392.0	361.4	357.3
52.5°	4042.9	2683.0	535.0	471.7	469.6	441.0	437.0	420.6	388.0	349.2	341.0
55°	4263.4	2803.5	520.7	443.1	441.0	412.5	432.9	412.5	363.5	318.5	310.4
57.5°	4473.7	2901.5	502.3	412.5	416.5	390.0	416.5	396.1	341.0	296.1	292.0
60°	4673.8	3003.6	477.8	385.9	385.9	369.6	396.1	369.6	318.5	273.6	267.5
62.5°	4733.0	2970.9	437.0	357.3	355.3	343.0	369.6	338.9	289.9	249.1	243.0
65°	4528.8	2803.5	388.0	328.7	322.6	312.4	330.8	302.2	257.3	224.6	222.6
67.5°	4557.4	2738.1	332.8	292.0	285.9	277.7	283.8	261.4	226.6	202.1	200.1
70°	4594.2	2666.7	281.8	257.3	243.0	228.7	243.0	224.6	200.1	179.7	177.6
72.5°	*4565.6*	*2468.6*	*232.8*	*216.4*	*206.2*	*189.9*	*208.3*	*194.0*	*173.6*	*157.2*	*153.1*
75°	4153.1	1984.7	189.9	177.6	165.4	155.2	167.4	163.3	147.0	145.0	130.7
77.5°	2793.3	1272.1	147.0	136.8	132.7	122.5	130.7	124.6	116.4	108.2	102.1
80°	1210.8	569.7	106.2	96.0	91.9	85.8	93.9	91.9	87.8	81.7	79.6
82.5°	173.6	134.8	71.5	65.3	55.1	51.0	55.1	59.2	85.8	104.1	102.1
85°	49.0	40.8	34.7	30.6	24.5	20.4	22.5	36.8	49.0	30.6	26.5
87.5°	22.5	20.4	16.3	10.2	6.1	6.1	4.1	2.0	2.0	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

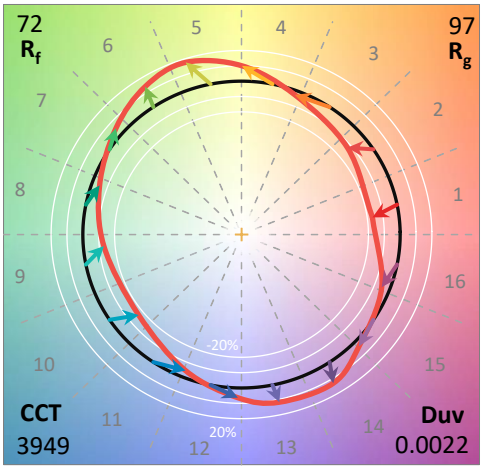
Test Information

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

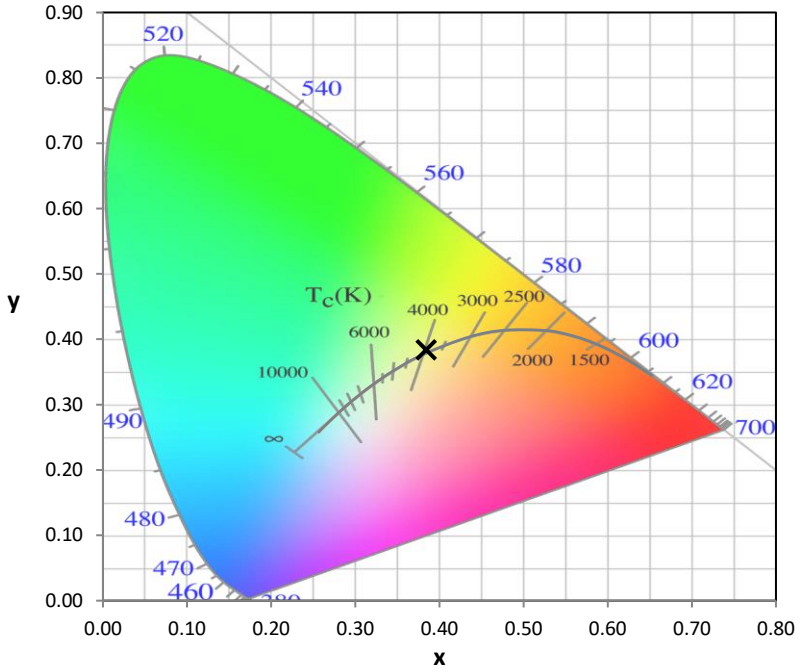
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

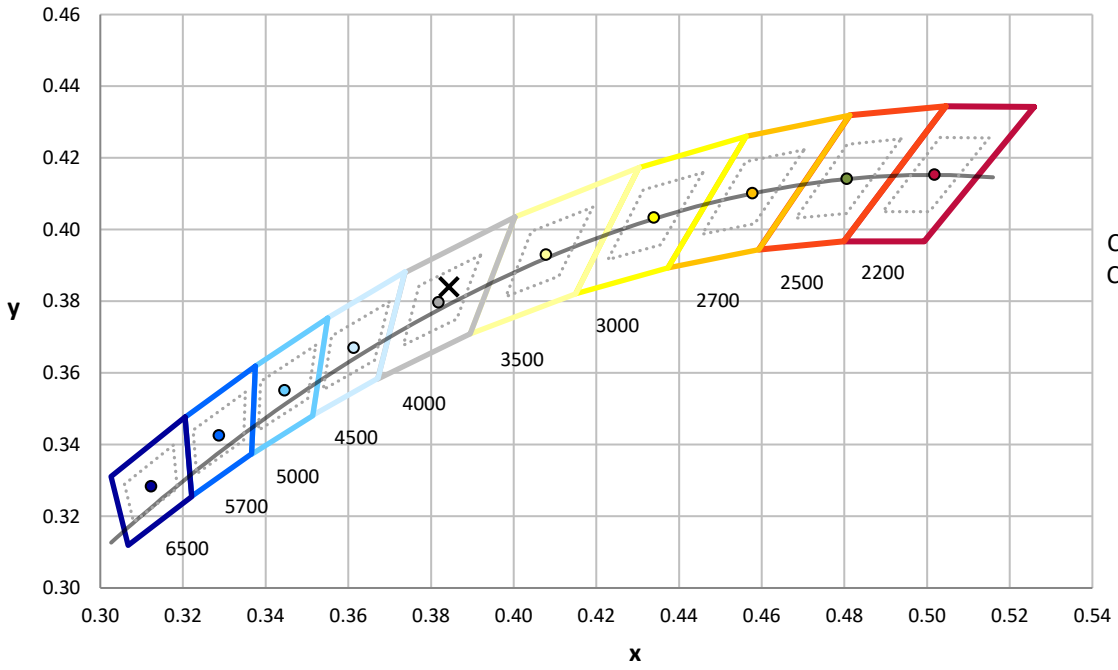
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

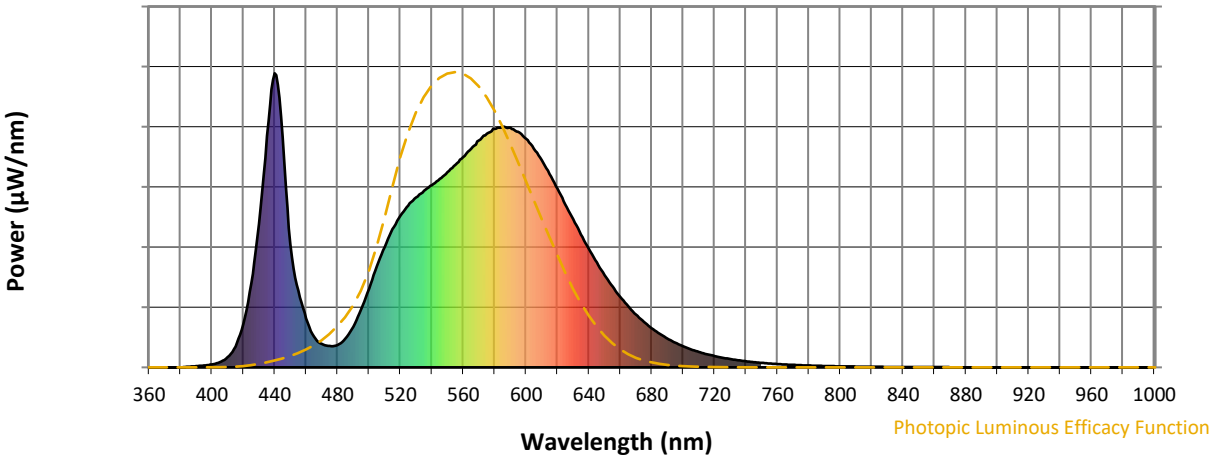


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

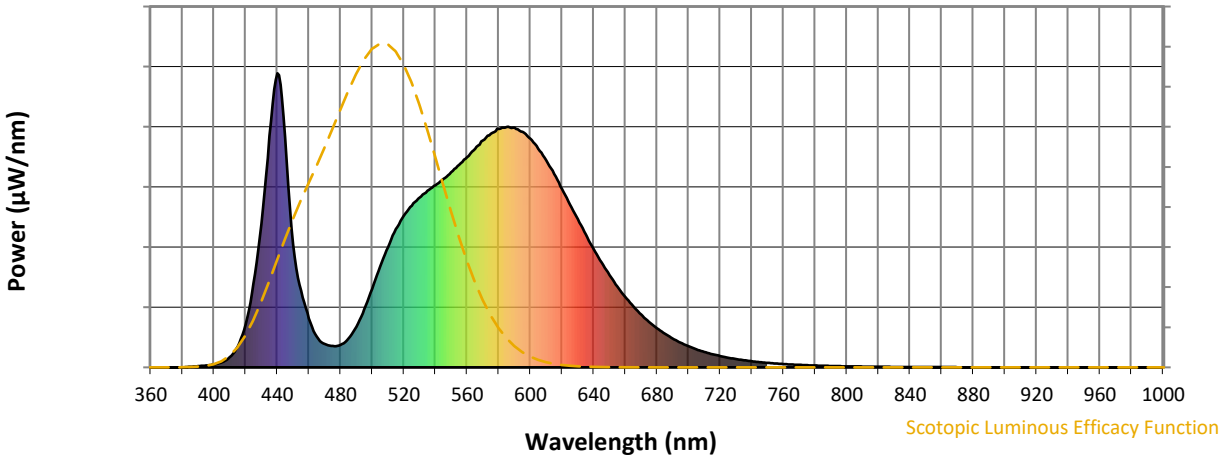


Photopic Lumens: NR

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

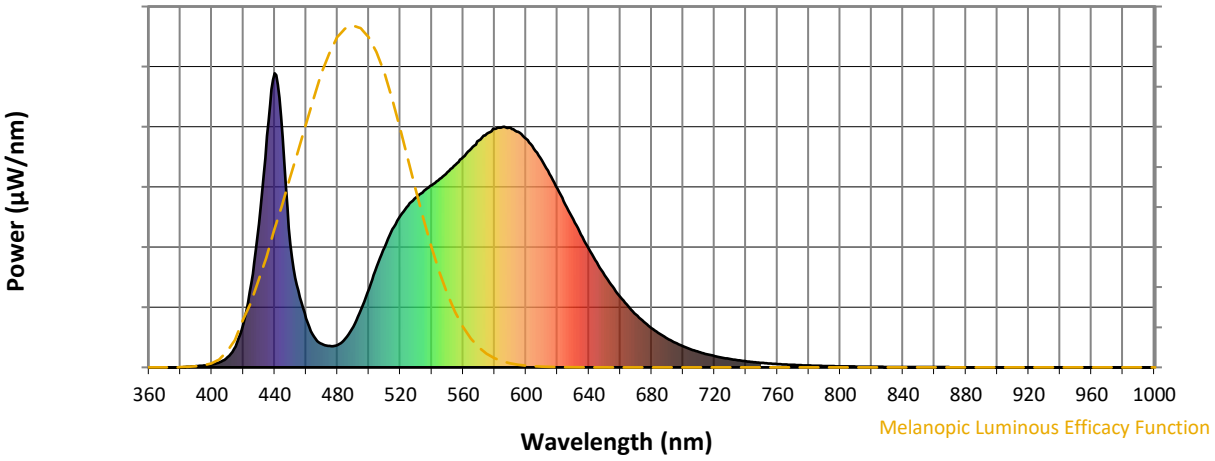


Scotopic Lumens: NR **S/P: 1.47**

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			

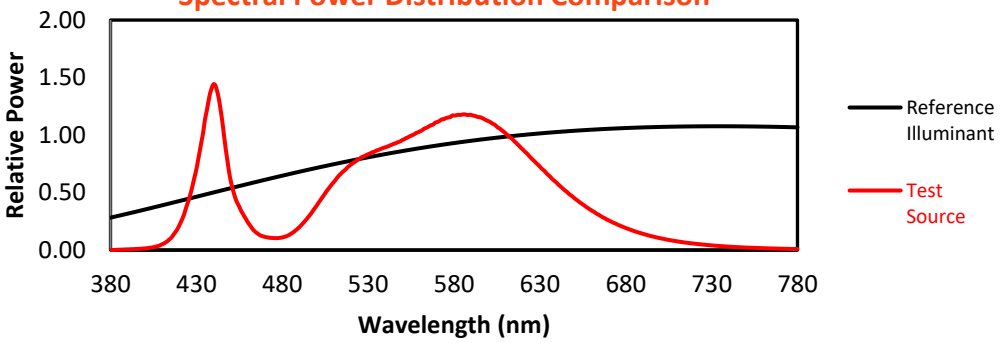
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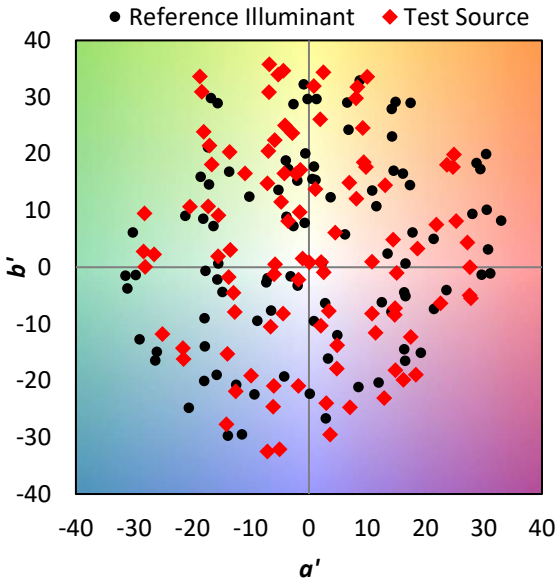
Summary

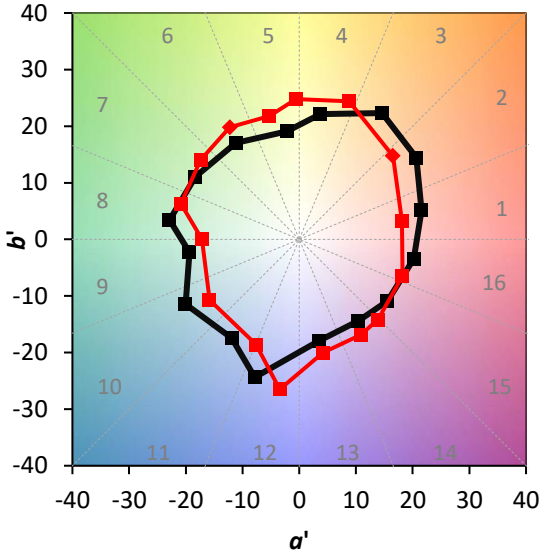
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

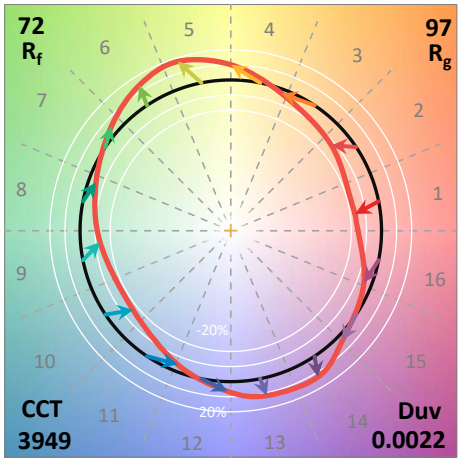
Spectral Power Distribution Comparison

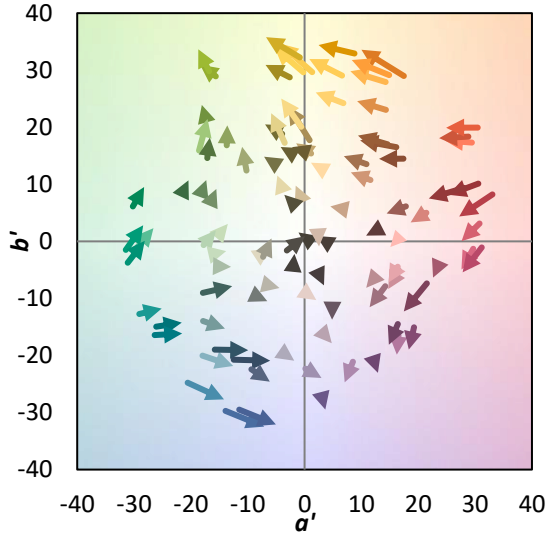


Color Vector Graphics







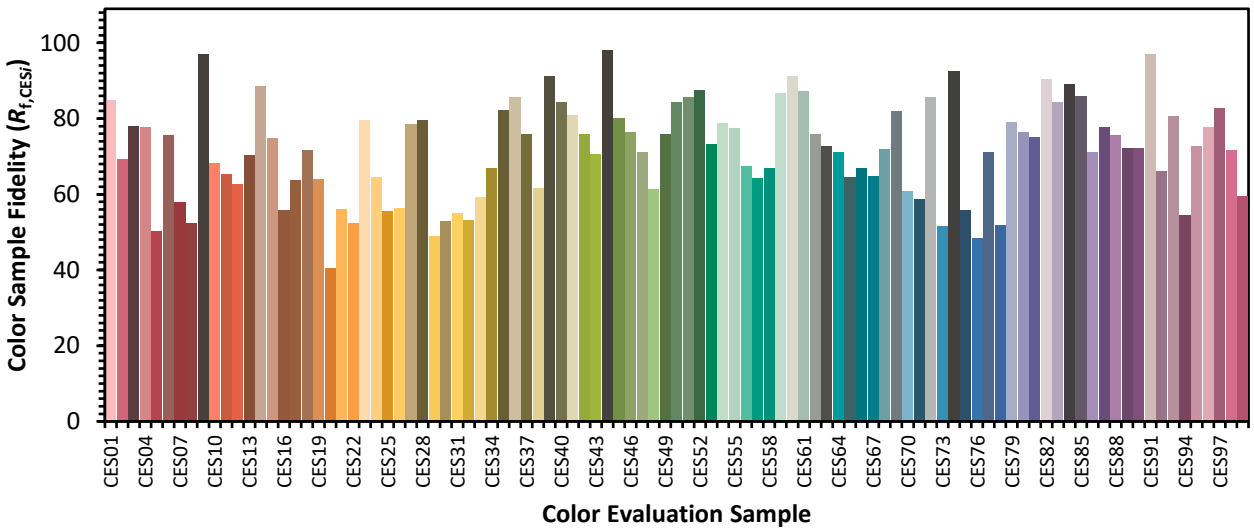


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Individual Sample Fidelity Index ($R_{f,i}$)

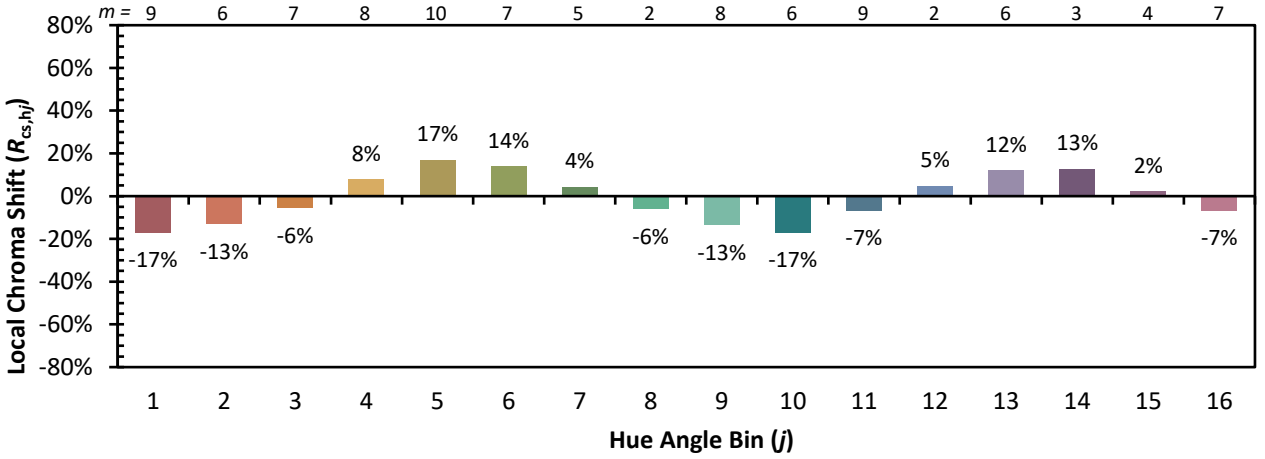
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

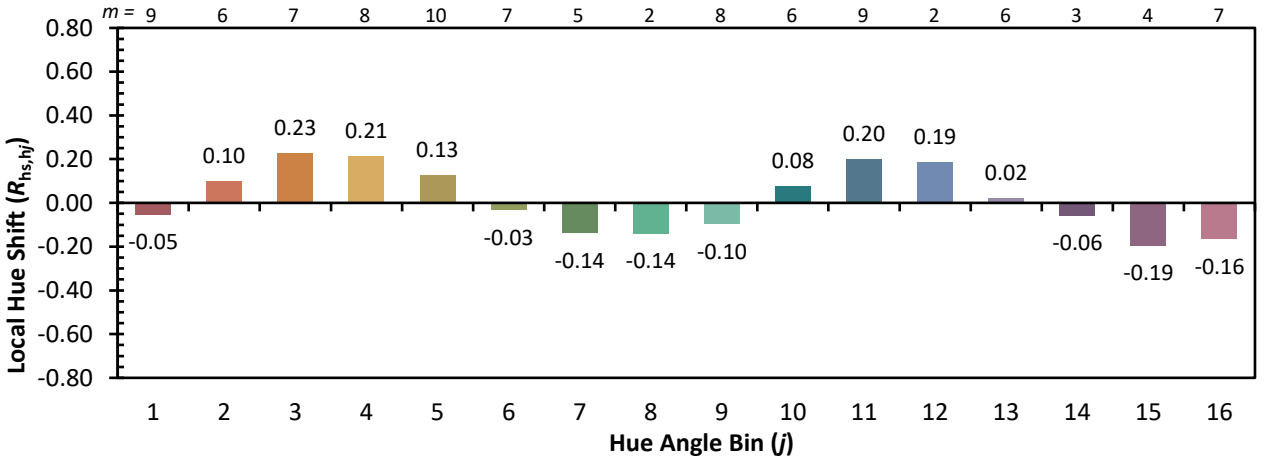


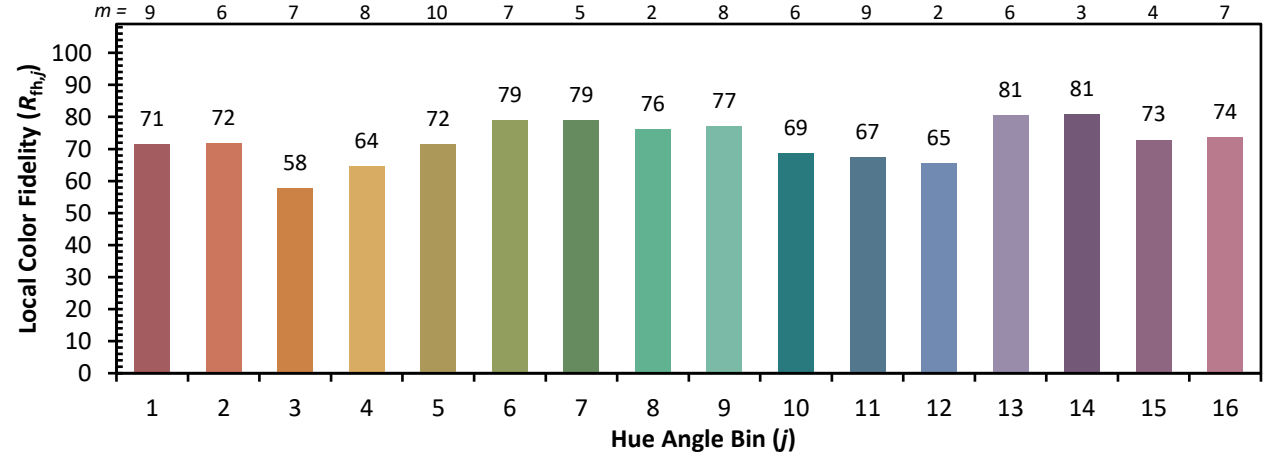
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Color Rendition by Hue-Angle Bin



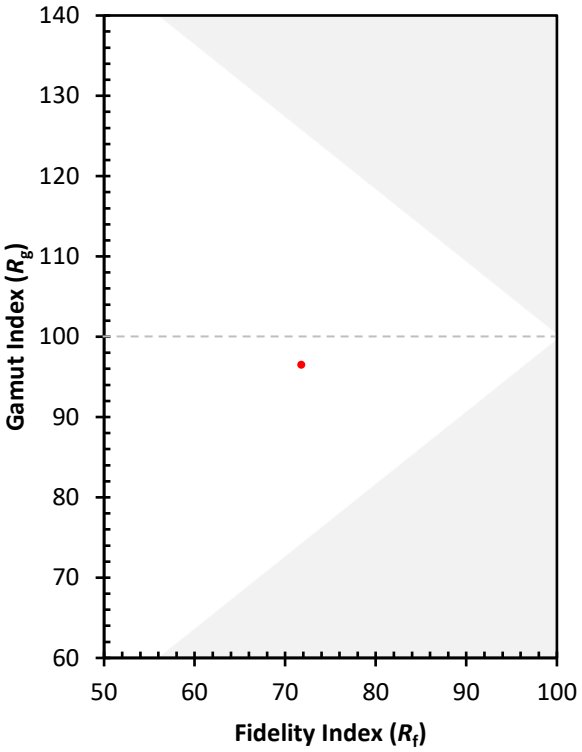


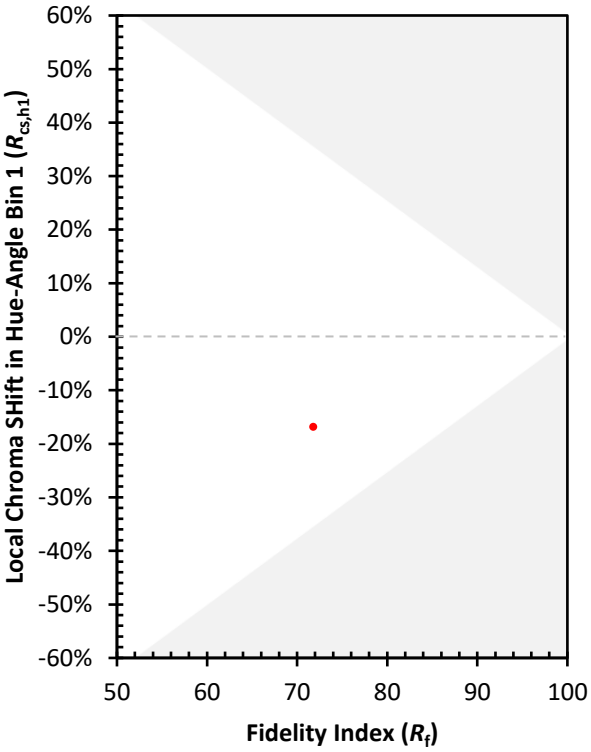


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Measure Comparisons





(END OF REPORT)