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: P1357597

Luminaire Tested: **GSS-SB2C-740-U-T4FT**

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:	P1357597
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13826.9 lumens
Efficiency:	N/A
Efficacy:	135.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

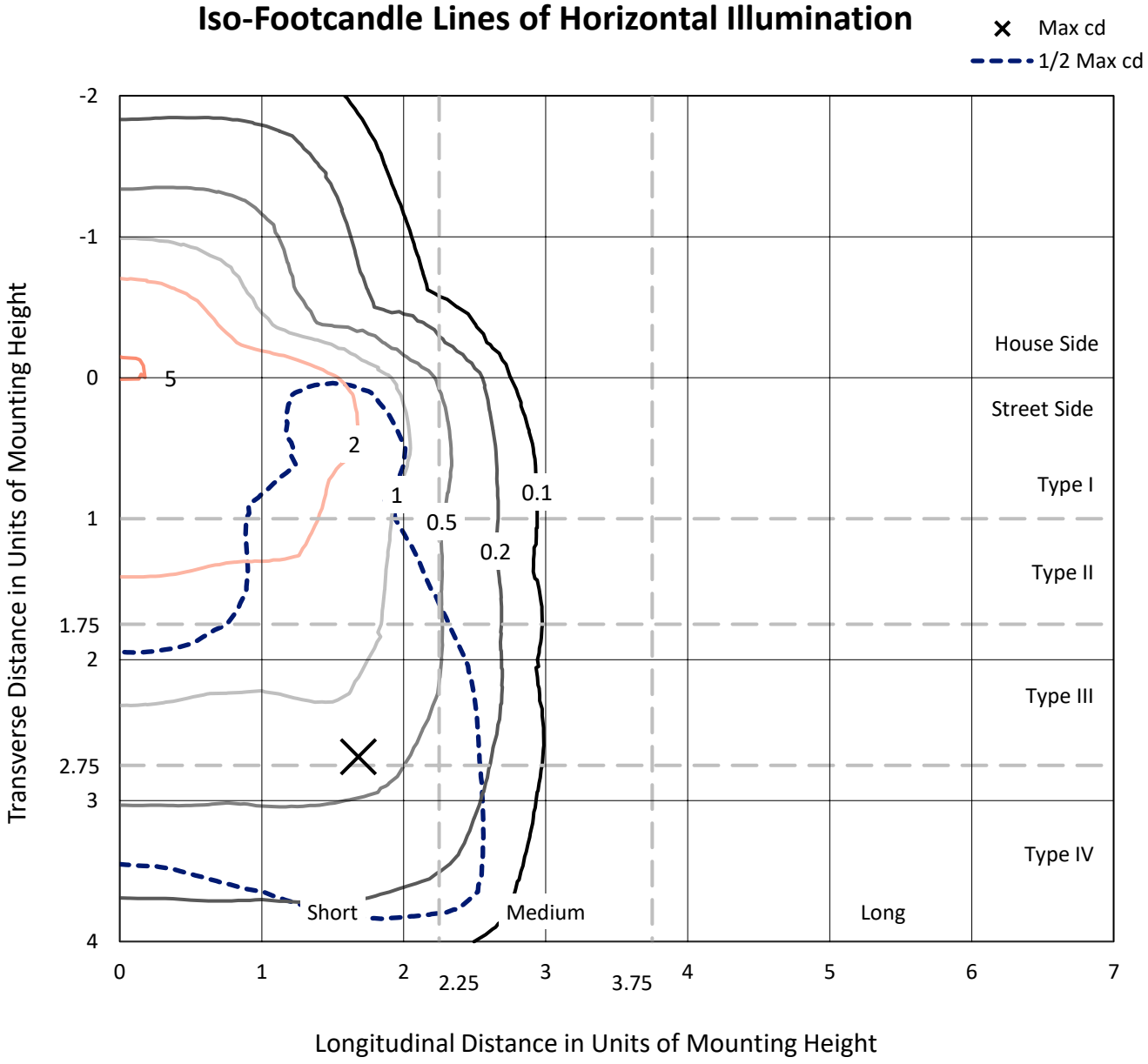
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357597
CATALOG NUMBER: GSS-SB2C-740-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



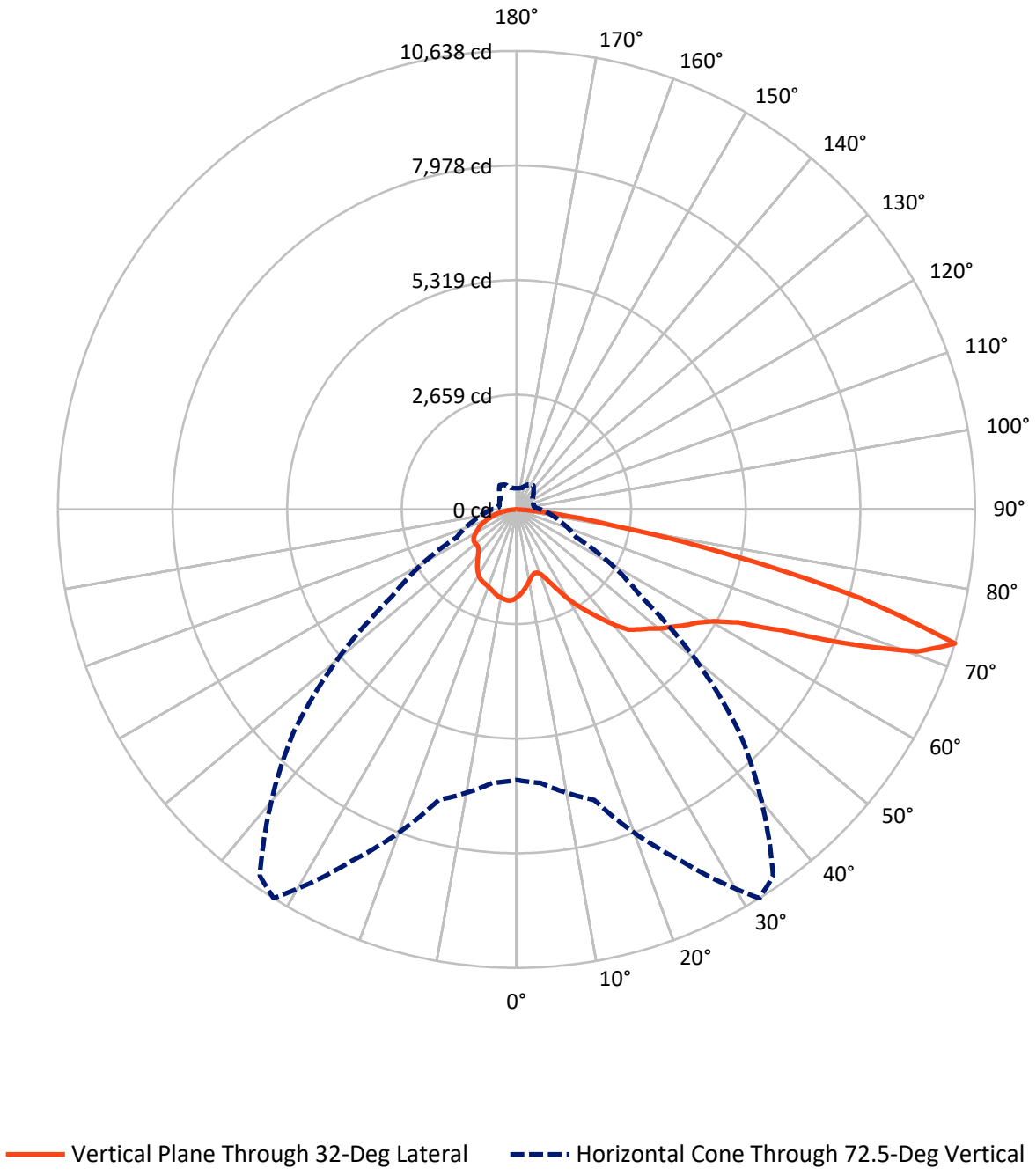
Based on 20 foot mounting height. Maximum calculated value = 5.1 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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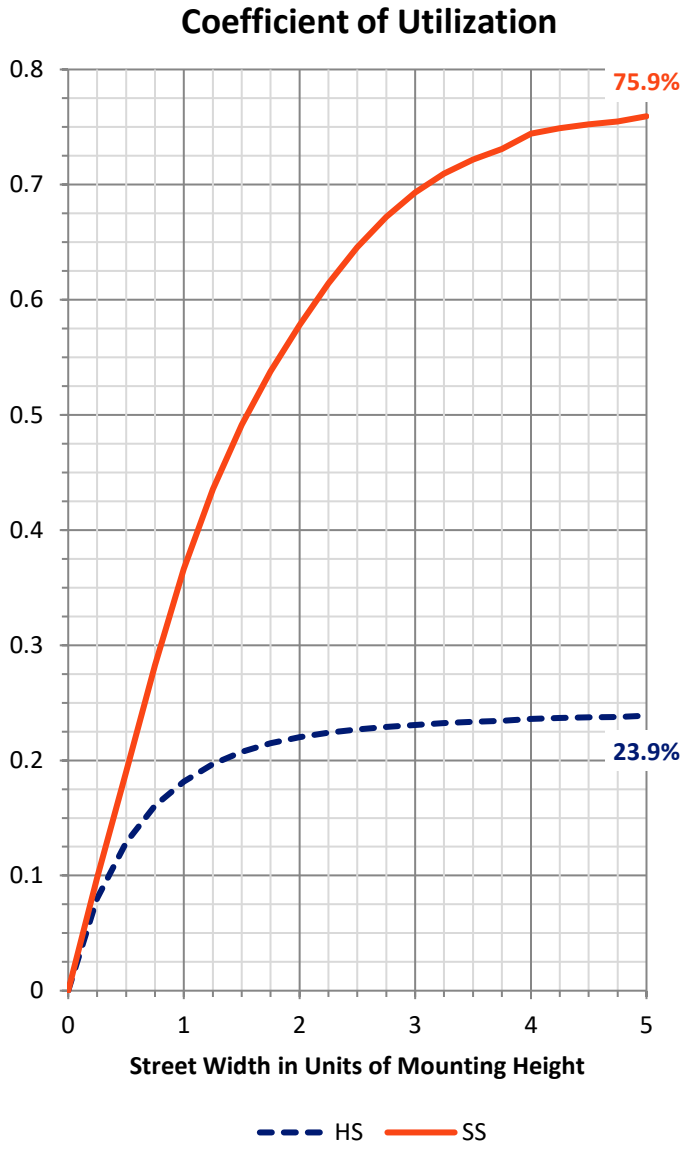
REPORT NUMBER: P1357597
CATALOG NUMBER: GSS-SB2C-740-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3334.6	0.0	3334.6
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	10492.3	0.0	10492.3
	% Fixture	75.9	0.0	75.9
Total	Lumens	13826.9	0.0	13826.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	189.9	1.4
10°-20°	539.0	3.9
20°-30°	933.9	6.8
30°-40°	1475.1	10.7
40°-50°	2150.0	15.5
50°-60°	2914.5	21.1
60°-70°	3354.3	24.3
70°-80°	2099.0	15.2
80°-90°	171.2	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°	13826.9	100.0
0°-180°	13826.9	100.0



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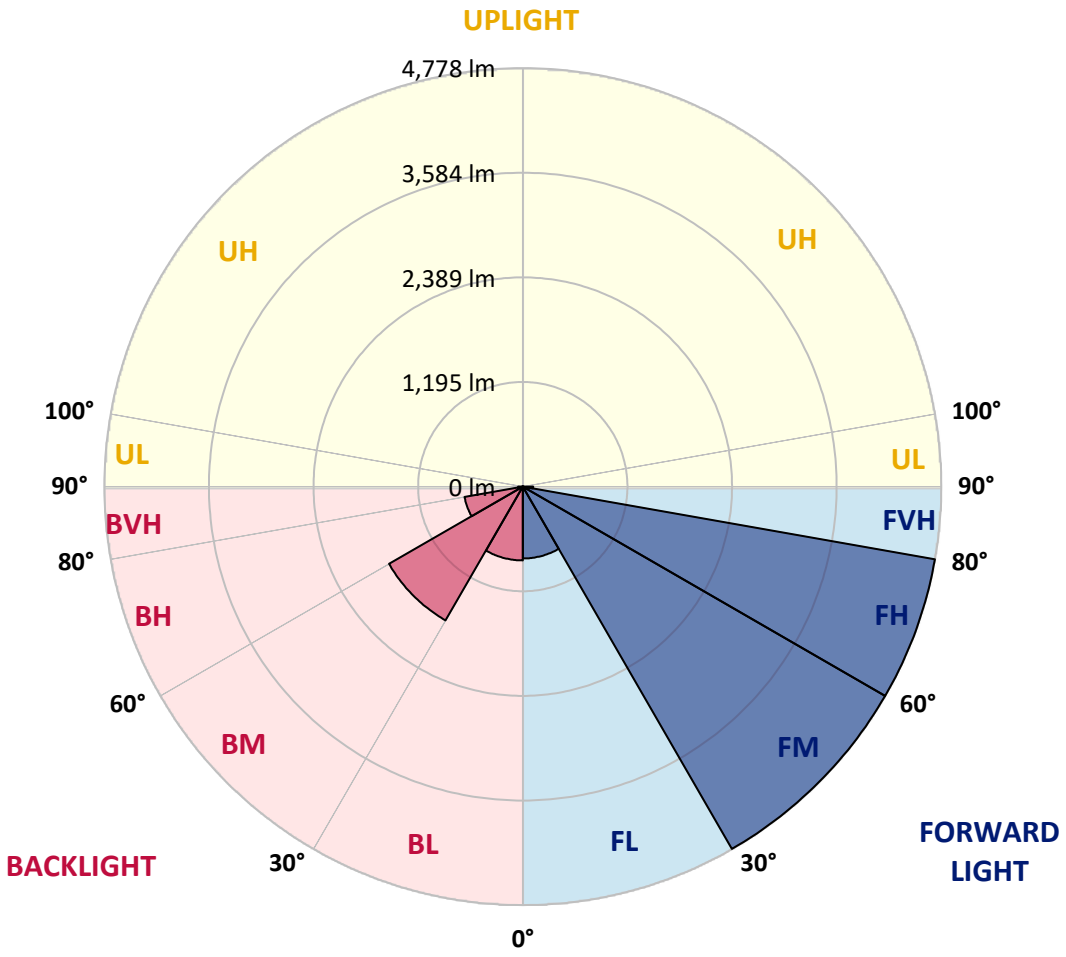
Scaled Data Report

REPORT NUMBER: P1357597
CATALOG NUMBER: GSS-SB2C-740-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	820.2	5.9			
FM	(30°-60°)	4776.3	34.5			
FH	(60°-80°)	4778.1	34.6			G2/5000
FVH	(80°-90°)	117.6	0.9			G2/225
BL	(0°-30°)	842.6	6.1	B2/1000		
BM	(30°-60°)	1763.3	12.8	B2/2500		
BH	(60°-80°)	675.1	4.9	B2/1000		G2/1000
BVH	(80°-90°)	53.6	0.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0
2.5°	1945.2	1942.0	1957.9	1951.5	1964.2	1957.9	1957.9	1976.9	1992.8	2015.1	2031.0
5°	1837.1	1840.3	1837.1	1868.9	1868.9	1872.0	1897.5	1948.3	1986.5	2011.9	2027.8
7.5°	1697.2	1703.6	1716.3	1751.3	1773.5	1789.4	1837.1	1891.1	1954.7	2002.4	2059.6
10°	1582.8	1573.3	1601.9	1640.0	1671.8	1687.7	1767.2	1853.0	1938.8	2018.3	2065.9
12.5°	1500.2	1500.2	1516.1	1551.0	1586.0	1611.4	1700.4	1805.3	1919.7	2018.3	2107.2
15°	1484.3	1490.6	1497.0	1509.7	1541.5	1554.2	1640.0	1770.3	1897.5	2046.9	2135.9
17.5°	1538.3	1532.0	1525.6	1532.0	1544.7	1551.0	1614.6	1741.7	1884.8	2050.0	2151.7
20°	1684.5	1671.8	1662.3	1614.6	1605.1	1611.4	1636.9	1732.2	1887.9	2094.5	2218.5
22.5°	1887.9	1894.3	1856.2	1776.7	1738.6	1735.4	1703.6	1767.2	1907.0	2129.5	2275.7
25°	2180.3	2151.7	2113.6	2018.3	1938.8	1910.2	1843.4	1840.3	1948.3	2193.1	2358.3
27.5°	2475.9	2460.0	2399.7	2266.2	2177.2	2135.9	2015.1	1954.7	2008.7	2269.3	2453.7
30°	2806.5	2806.5	2708.0	2558.6	2441.0	2364.7	2221.7	2107.2	2110.4	2371.0	2590.4
32.5°	3146.6	3127.5	3032.1	2812.8	2695.2	2619.0	2428.3	2310.7	2272.5	2514.1	2777.9
35°	3391.3	3397.7	3308.7	3114.8	2946.3	2873.2	2701.6	2568.1	2482.3	2714.3	3016.3
37.5°	3613.8	3620.1	3566.1	3375.4	3226.0	3152.9	2959.0	2866.9	2736.6	3000.4	3302.3
40°	3725.0	3709.1	3693.2	3623.3	3537.5	3480.3	3280.1	3159.3	3044.9	3308.7	3613.8
42.5°	3807.7	3807.7	3782.2	3814.0	3814.0	3775.9	3620.1	3512.1	3397.7	3737.7	3944.3
45°	3903.0	3861.7	3861.7	3890.3	3969.8	3995.2	4007.9	3906.2	3801.3	4163.6	4303.5
47.5°	4001.5	4011.1	3985.7	4020.6	4131.9	4243.1	4408.4	4316.2	4201.8	4669.0	4710.3
50°	4125.5	4138.2	4138.2	4214.5	4338.4	4468.8	4875.6	4780.2	4589.5	5241.1	5158.5
52.5°	4157.3	4163.6	4259.0	4344.8	4526.0	4704.0	5342.8	5206.1	5002.7	5762.4	5549.4
55°	4100.1	4147.7	4319.4	4484.7	4745.3	4958.2	5787.8	5616.1	5304.7	6159.6	5857.7
57.5°	4230.4	4249.5	4408.4	4595.9	4958.2	5231.6	6226.4	5981.7	5514.4	6487.0	5981.7
60°	4506.9	4494.2	4634.0	4843.8	5263.3	5616.1	6700.0	6293.1	5689.2	6541.0	5736.9
62.5°	5126.7	5063.1	5114.0	5304.7	5775.1	6255.0	7186.3	6547.4	5581.2	6007.1	4910.6
65°	5965.8	5946.7	5914.9	6115.1	6760.4	7170.4	7793.3	6493.4	5040.9	5069.5	3947.5
67.5°	6715.9	6741.3	6722.2	7256.2	8340.0	8715.0	8438.5	6102.4	4176.4	3617.0	2539.5
70°	7005.1	7055.9	7392.8	8409.9	9872.0	10307.4	8730.9	5107.6	2892.3	1954.7	1249.1
72.5°	6280.4	6372.6	6979.7	8985.2	10637.9	10380.5	7319.7	3524.8	1525.6	1029.8	696.1
75°	4341.6	4437.0	5358.7	7535.9	8276.4	7853.7	4494.2	1519.3	788.2	600.7	429.1
77.5°	1703.6	1951.5	2555.4	4205.0	5072.6	4977.3	2129.5	524.4	438.6	365.5	279.7
80°	572.1	648.4	950.3	1659.1	2250.3	2377.4	775.5	267.0	254.3	222.5	174.8
82.5°	206.6	232.0	406.8	626.1	1026.6	1033.0	251.1	143.0	155.7	133.5	92.2
85°	69.9	76.3	95.4	193.9	251.1	270.2	69.9	54.0	63.6	57.2	41.3
87.5°	6.4	6.4	6.4	9.5	9.5	9.5	9.5	12.7	12.7	9.5	9.5
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: P1357597
CATALOG NUMBER: GSS-SB2C-740-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0	2031.0
2.5°	2034.1	2043.7	2050.0	2062.7	2078.6	2081.8	2094.5	2097.7	2091.4	2097.7	2091.4
5°	2053.2	2069.1	2081.8	2100.9	2113.6	2129.5	2126.3	2116.8	2116.8	2100.9	2126.3
7.5°	2078.6	2100.9	2110.4	2129.5	2132.7	2123.1	2110.4	2107.2	2075.5	2075.5	2081.8
10°	2113.6	2132.7	2142.2	2148.6	2129.5	2113.6	2088.2	2072.3	2059.6	2046.9	2050.0
12.5°	2139.0	2158.1	2158.1	2135.9	2113.6	2088.2	2065.9	2034.1	2024.6	2008.7	2008.7
15°	2154.9	2186.7	2164.5	2129.5	2085.0	2050.0	2015.1	1986.5	1973.8	1970.6	1983.3
17.5°	2196.2	2212.1	2158.1	2097.7	2050.0	2002.4	1964.2	1942.0	1926.1	1922.9	1948.3
20°	2243.9	2231.2	2139.0	2062.7	2008.7	1945.2	1913.4	1907.0	1900.7	1919.7	1919.7
22.5°	2291.6	2269.3	2120.0	2034.1	1948.3	1903.8	1875.2	1894.3	1897.5	1910.2	1922.9
25°	2361.5	2307.5	2113.6	1989.6	1878.4	1846.6	1849.8	1875.2	1881.6	1881.6	1887.9
27.5°	2437.8	2371.0	2116.8	1922.9	1808.5	1798.9	1821.2	1830.7	1840.3	1830.7	1833.9
30°	2545.9	2437.8	2100.9	1846.6	1748.1	1764.0	1776.7	1773.5	1732.2	1722.7	1729.0
32.5°	2704.8	2530.0	2088.2	1786.2	1716.3	1716.3	1703.6	1665.5	1624.1	1586.0	1598.7
35°	2885.9	2644.4	2040.5	1738.6	1684.5	1671.8	1621.0	1557.4	1481.1	1436.6	1439.8
37.5°	3076.6	2749.3	1989.6	1684.5	1633.7	1601.9	1528.8	1430.3	1354.0	1309.5	1303.1
40°	3324.6	2866.9	1913.4	1611.4	1563.7	1512.9	1430.3	1322.2	1245.9	1211.0	1230.0
42.5°	3575.6	3003.5	1824.4	1509.7	1471.6	1439.8	1347.6	1242.7	1169.6	1147.4	1160.1
45°	3855.3	3143.4	1732.2	1388.9	1369.9	1363.5	1284.1	1201.4	1137.8	1106.1	1102.9
47.5°	4141.4	3289.6	1605.1	1280.9	1271.3	1312.7	1252.3	1182.3	1128.3	1077.5	1074.3
50°	4462.4	3432.6	1433.4	1144.2	1188.7	1284.1	1261.8	1185.5	1093.4	1013.9	1001.2
52.5°	4748.5	3483.5	1252.3	1036.1	1125.1	1287.2	1271.3	1166.5	1045.7	950.3	937.6
55°	4942.3	3397.7	1096.5	940.8	1077.5	1265.0	1258.6	1137.8	998.0	896.3	883.6
57.5°	4955.0	3146.6	947.1	861.3	1001.2	1201.4	1220.5	1080.6	924.9	839.1	829.5
60°	4649.9	2733.4	826.4	791.4	918.5	1118.8	1150.6	1001.2	858.2	766.0	759.6
62.5°	3966.6	2186.7	712.0	715.1	839.1	1007.5	1067.9	934.4	791.4	702.4	692.9
65°	3156.1	1671.8	632.5	648.4	737.4	899.5	991.6	867.7	724.7	638.8	626.1
67.5°	2120.0	1153.7	546.7	578.5	638.8	788.2	915.4	797.8	642.0	572.1	562.6
70°	1010.7	670.6	470.4	508.5	546.7	667.5	804.1	699.2	575.3	518.1	514.9
72.5°	*562.6*	*429.1*	*406.8*	*435.4*	*457.7*	*559.4*	*680.2*	*632.5*	*514.9*	*492.6*	*489.5*
75°	359.2	305.1	324.2	359.2	371.9	441.8	588.0	565.7	464.0	476.8	476.8
77.5°	222.5	209.8	247.9	279.7	289.2	362.3	483.1	479.9	387.8	381.4	336.9
80°	143.0	139.8	178.0	181.2	197.1	276.5	384.6	368.7	292.4	267.0	251.1
82.5°	76.3	79.5	108.1	114.4	111.2	168.5	263.8	260.6	216.1	187.5	178.0
85°	28.6	28.6	41.3	50.9	54.0	85.8	139.8	143.0	117.6	89.0	92.2
87.5°	6.4	6.4	6.4	9.5	9.5	19.1	25.4	28.6	31.8	15.9	9.5
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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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

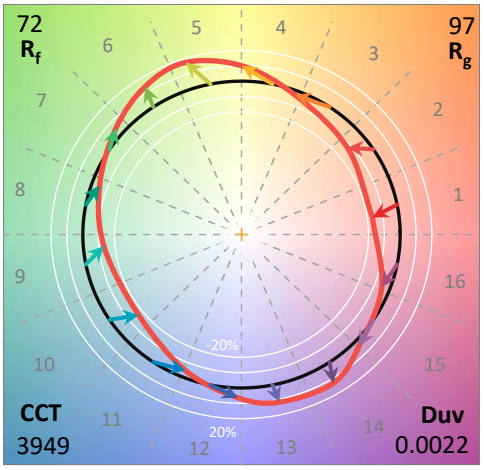
Test Information

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

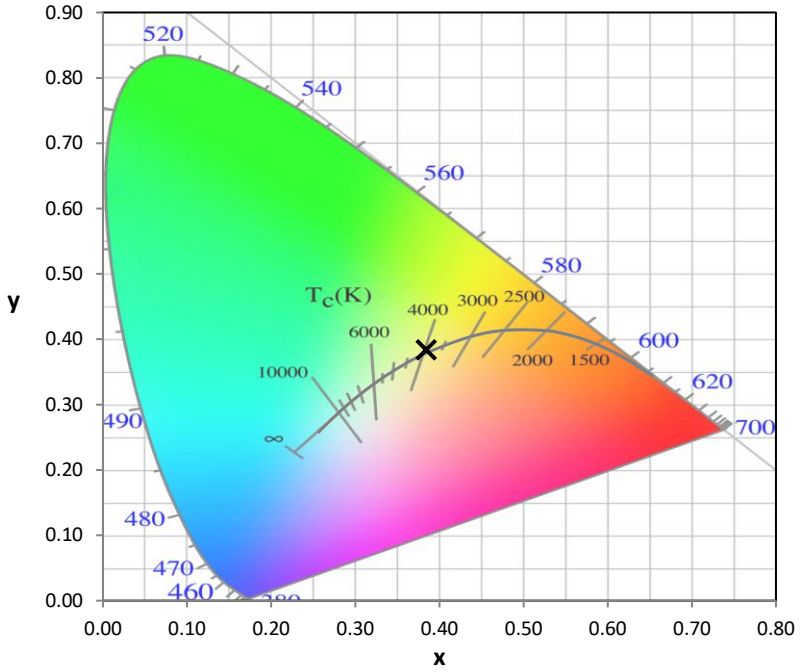
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

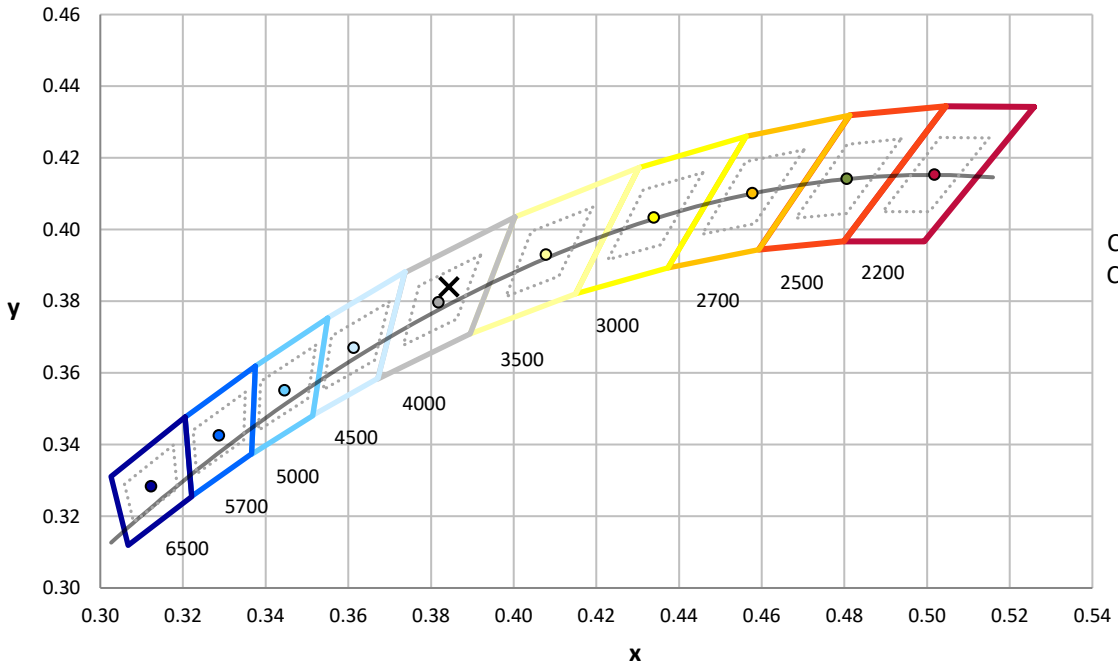
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

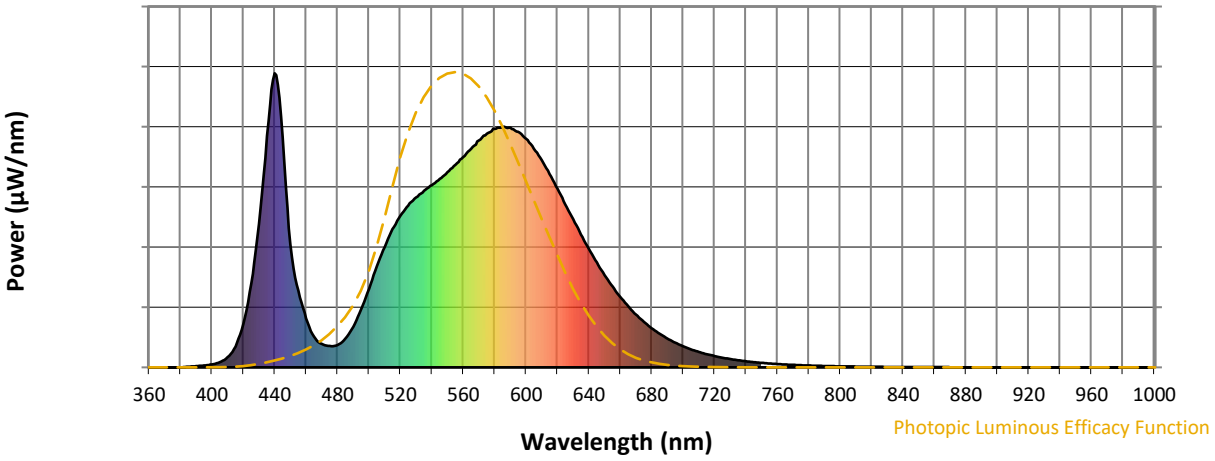


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

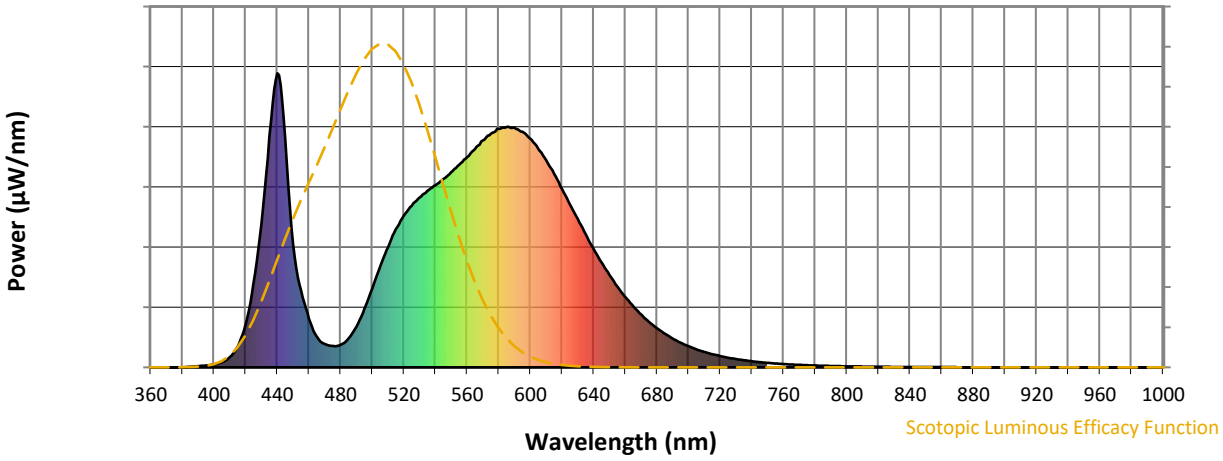


Photopic Lumens: NR

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

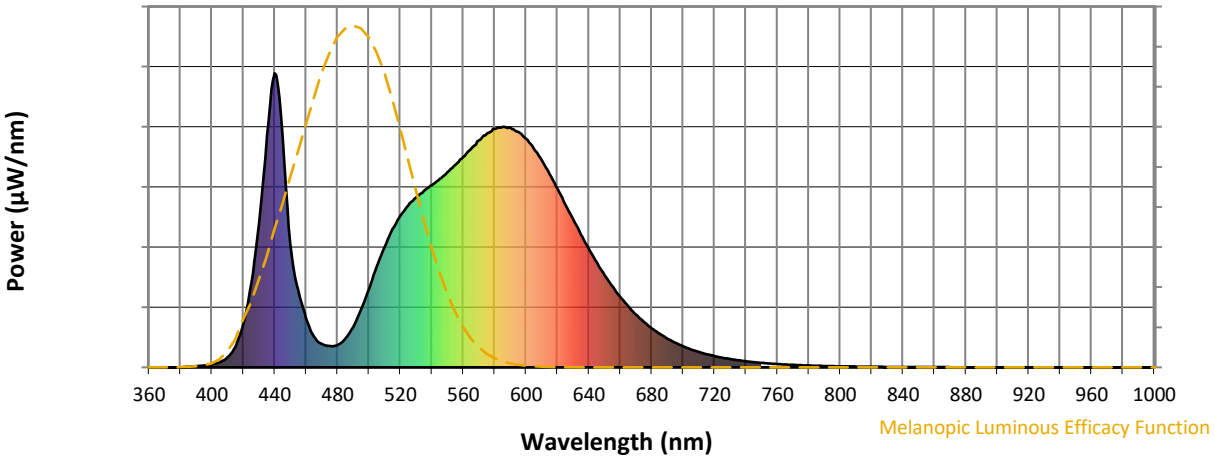


Scotopic Lumens: NR **S/P: 1.47**

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			

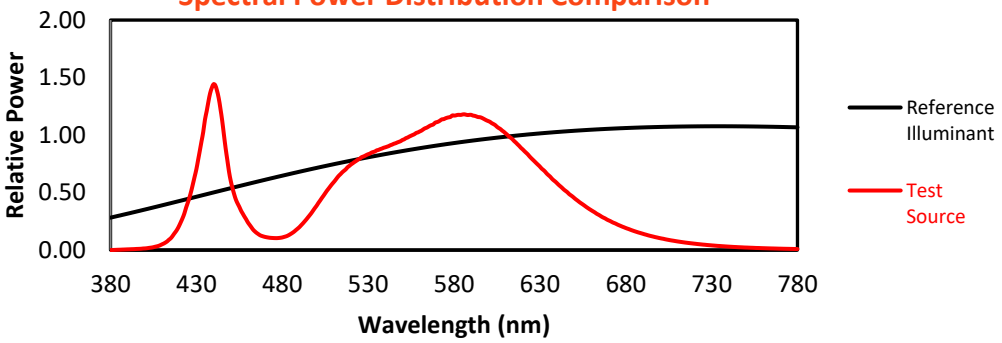
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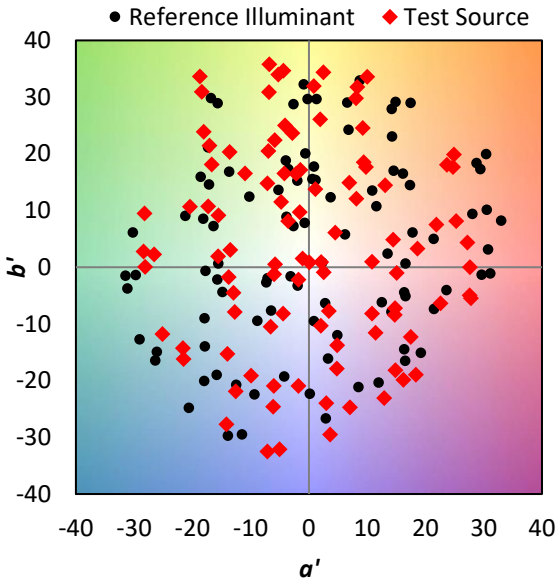
Summary

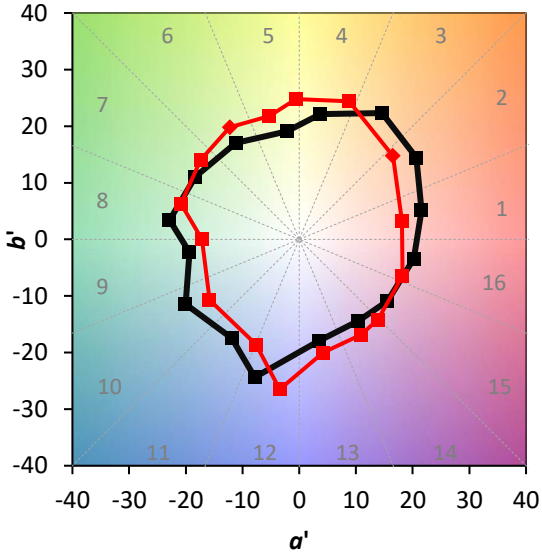
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

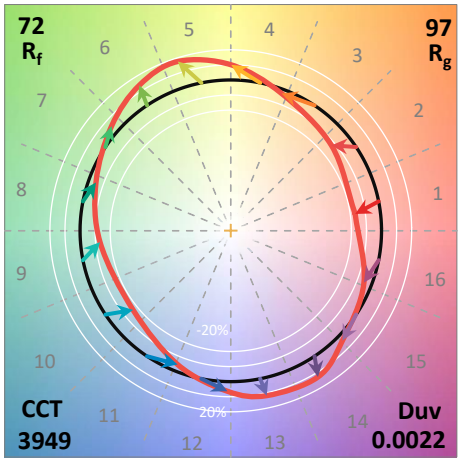
Spectral Power Distribution Comparison

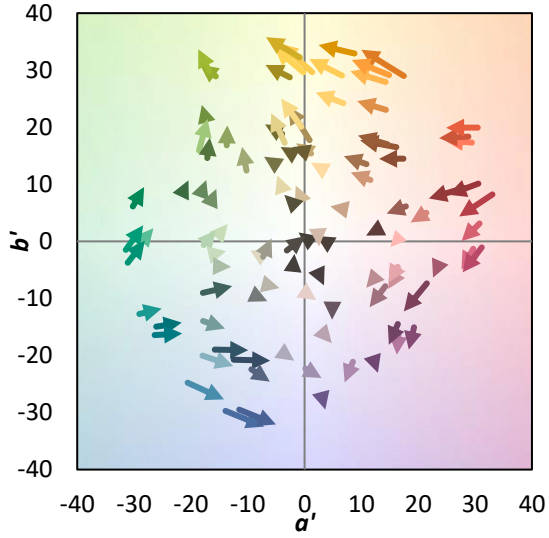


Color Vector Graphics







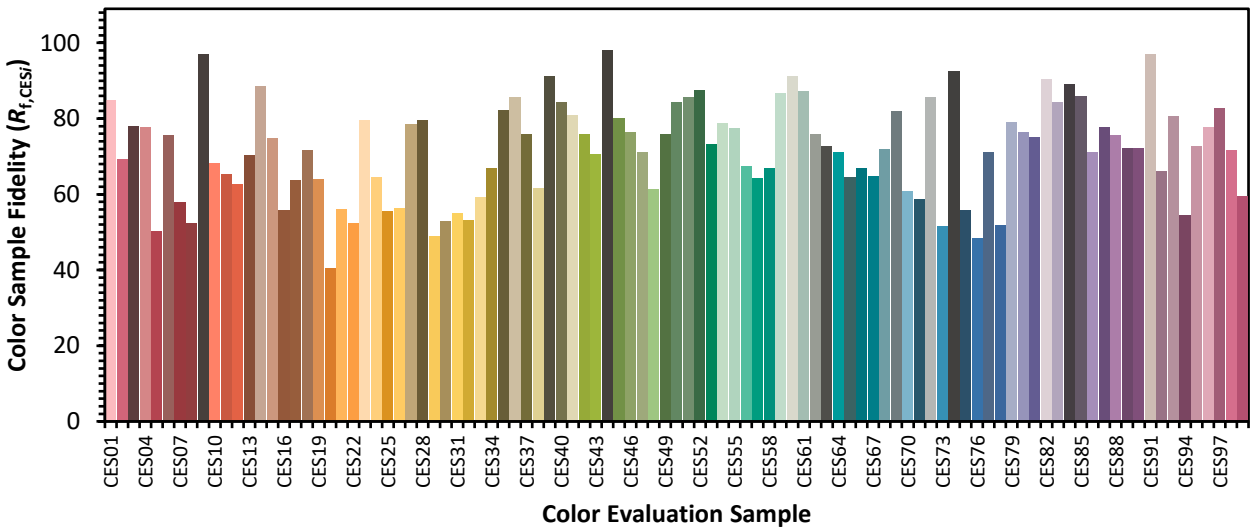


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Individual Sample Fidelity Index ($R_{f,i}$)

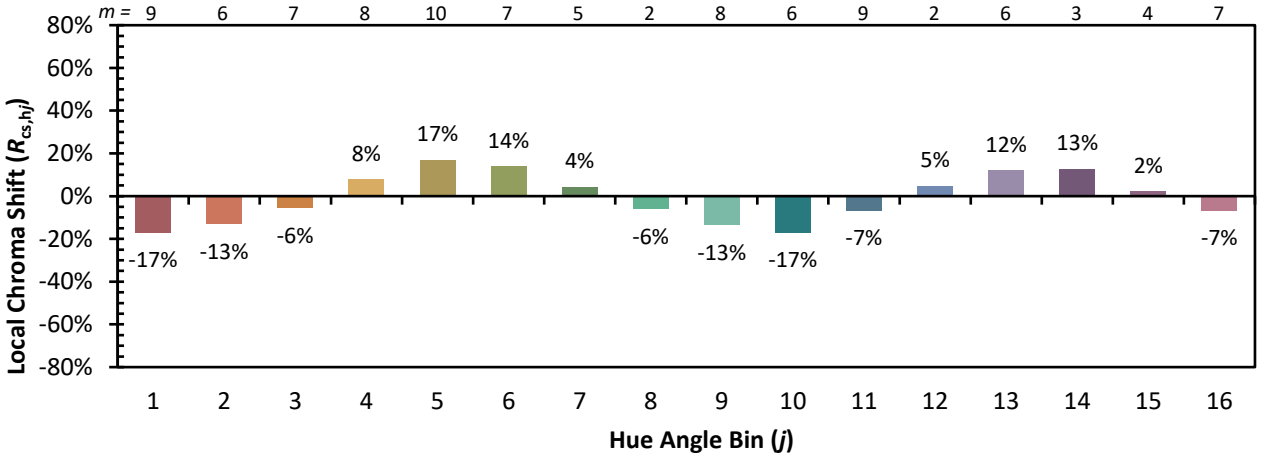
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

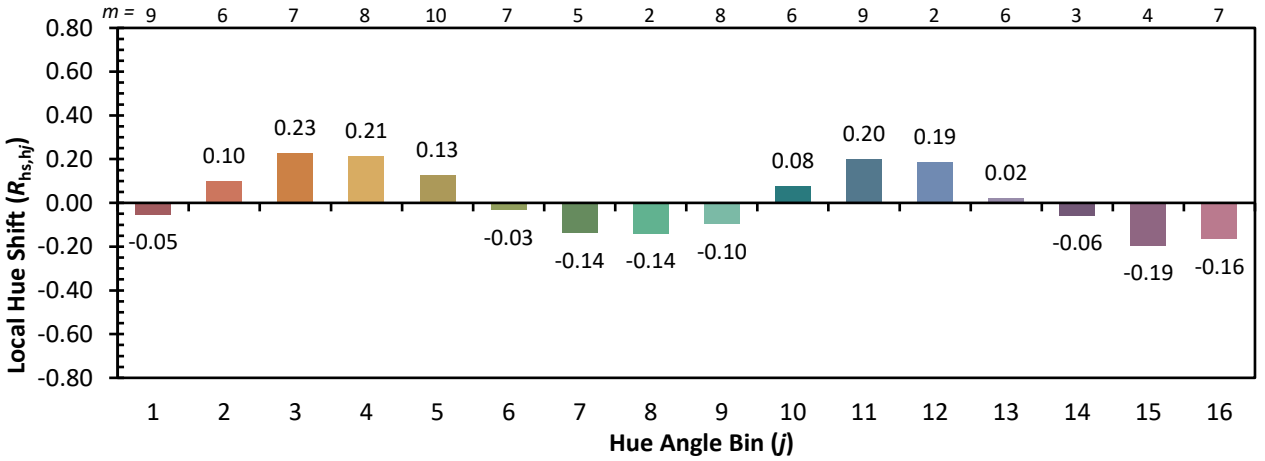


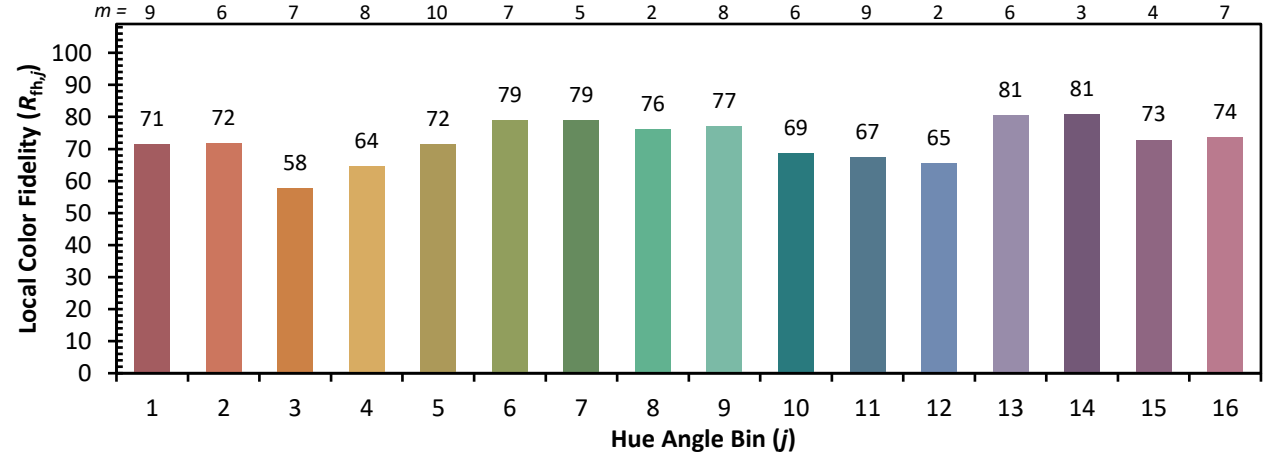
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Color Rendition by Hue-Angle Bin



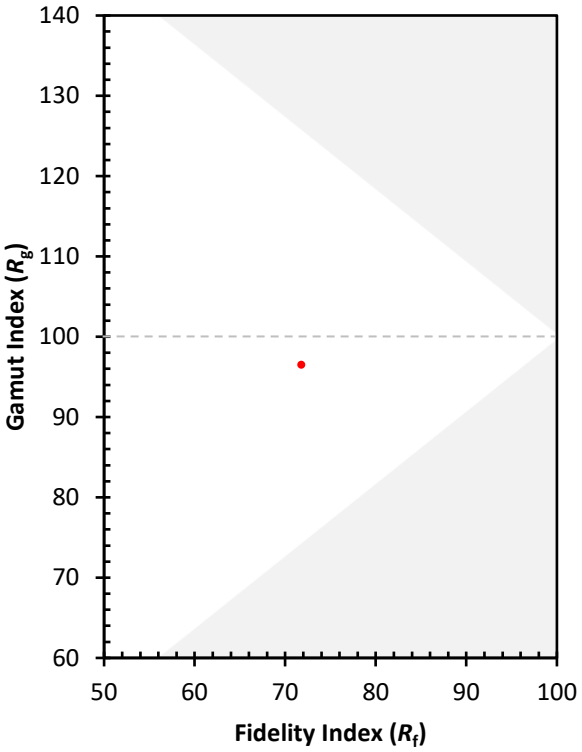


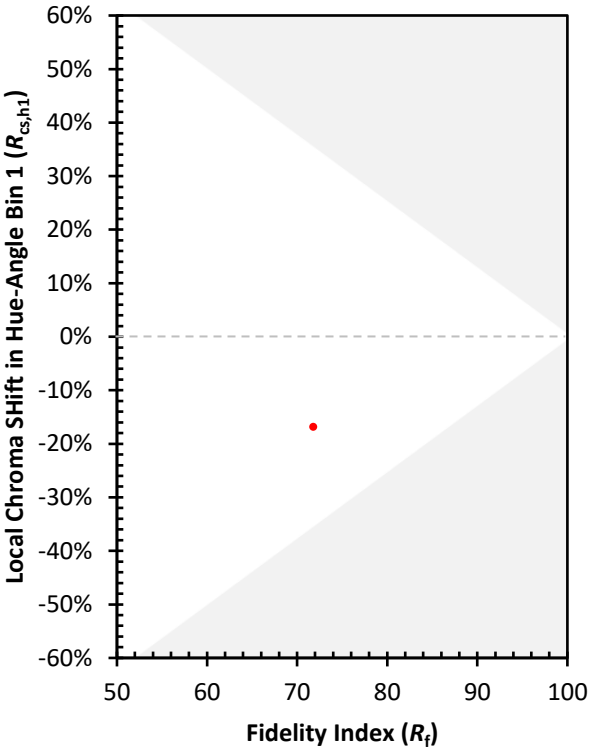


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Measure Comparisons





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