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: P1358749

Luminaire Tested: **GSS-SB2C-740-U-SL4-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:	P1358749
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-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9312.4 lumens
Efficiency:	N/A
Efficacy:	91.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

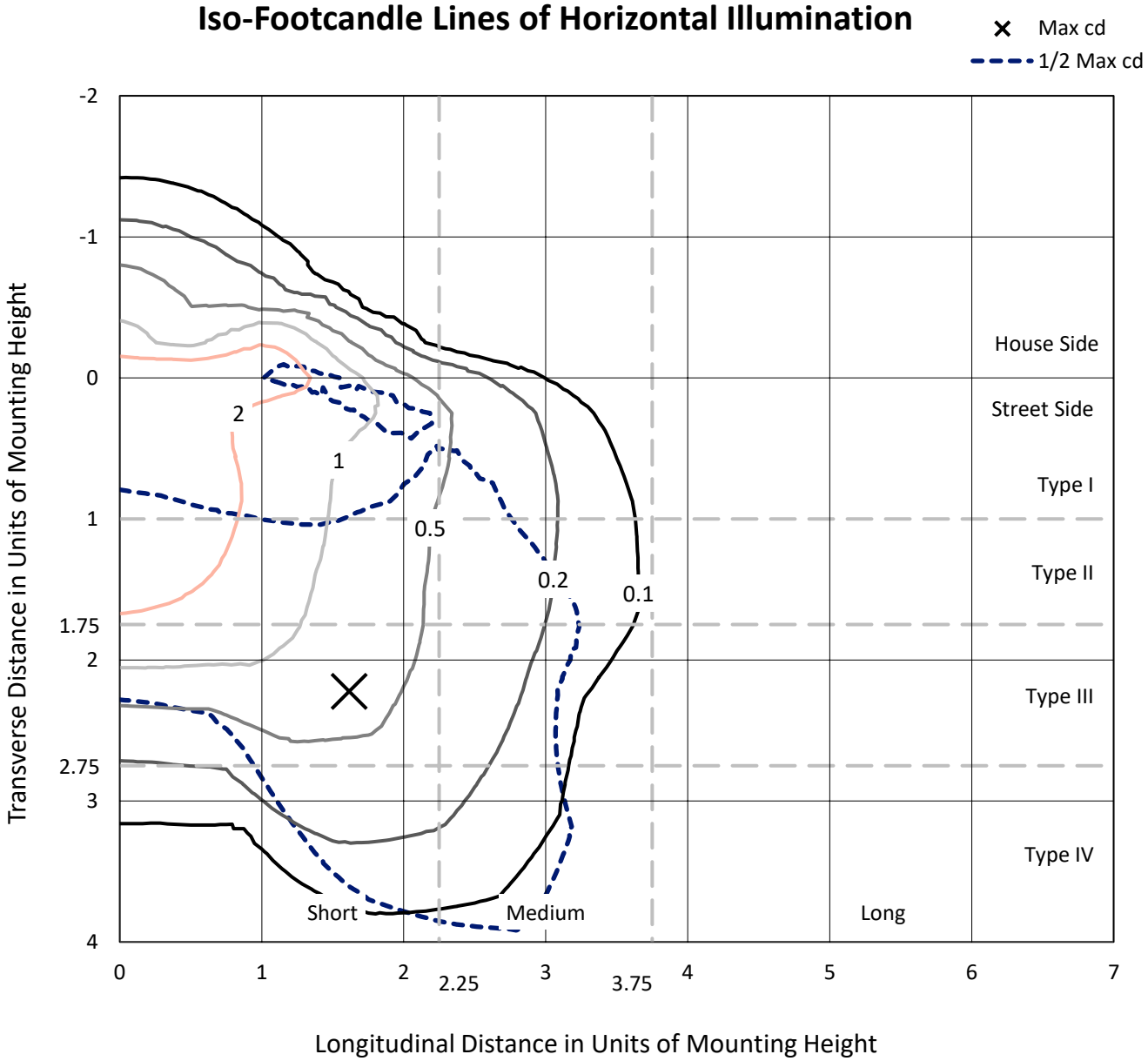
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358749
CATALOG NUMBER: GSS-SB2C-740-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



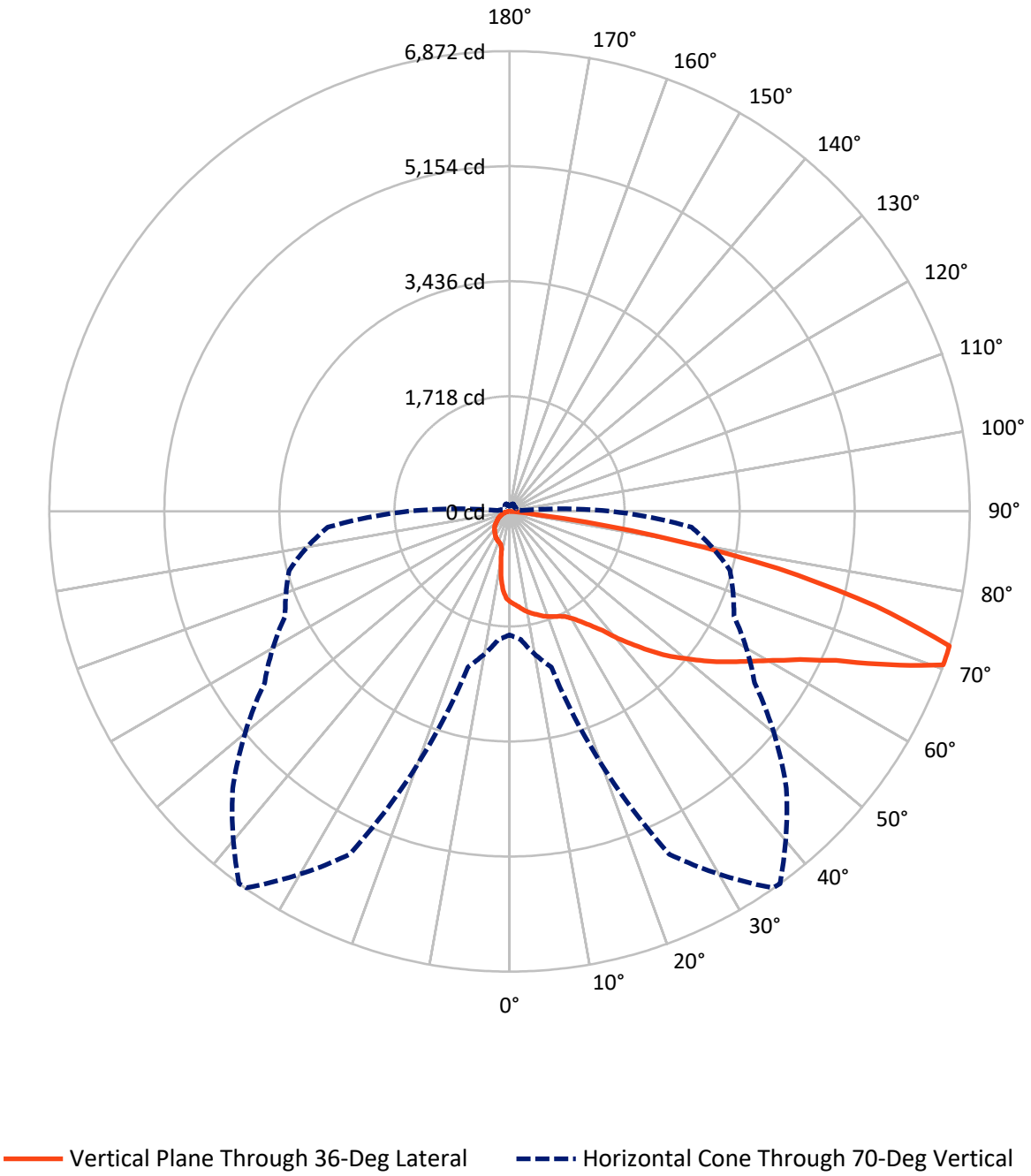
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358749
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Luminous Intensity Polar Plot



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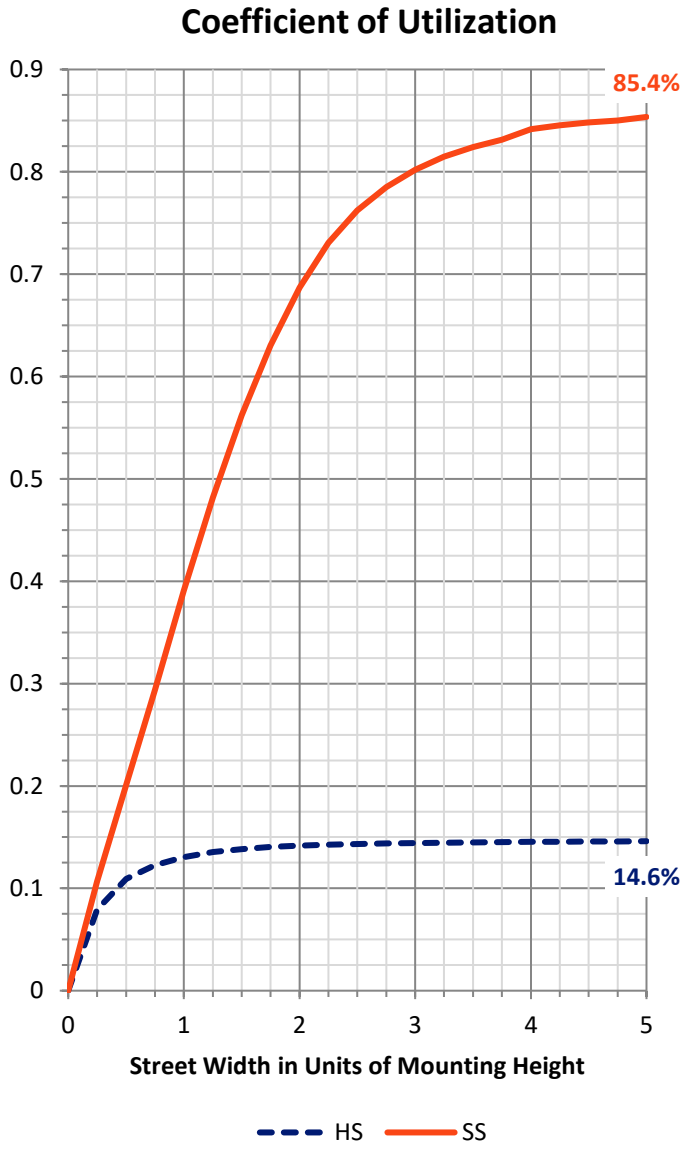
REPORT NUMBER: P1358749
CATALOG NUMBER: GSS-SB2C-740-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1374.7	0.0	1374.7
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	7937.8	0.0	7937.8
	% Fixture	85.2	0.0	85.2
Total	Lumens	9312.4	0.0	9312.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.1	1.3
10°-20°	341.2	3.7
20°-30°	575.2	6.2
30°-40°	918.7	9.9
40°-50°	1501.3	16.1
50°-60°	2025.7	21.8
60°-70°	2249.8	24.2
70°-80°	1489.4	16.0
80°-90°	88.0	0.9
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°	9312.4	100.0
0°-180°	9312.4	100.0



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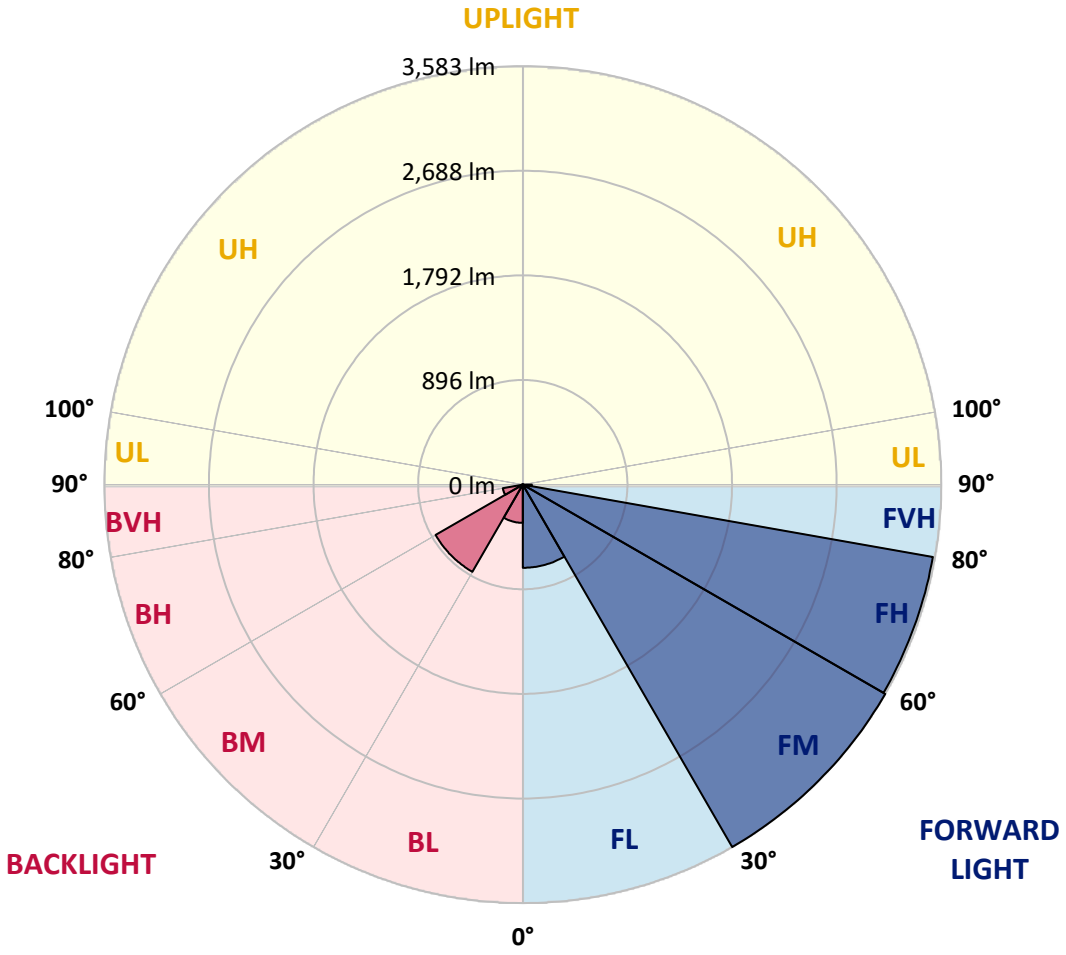
Scaled Data Report

REPORT NUMBER: P1358749
CATALOG NUMBER: GSS-SB2C-740-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	712.2	7.6			
FM	(30°-60°)	3583.4	38.5			
FH	(60°-80°)	3565.4	38.3			G2/5000
FVH	(80°-90°)	76.8	0.8			G1/100
BL	(0°-30°)	327.3	3.5	B1/500		
BM	(30°-60°)	862.3	9.3	B1/1000		
BH	(60°-80°)	173.8	1.9	B1/500		G1/500
BVH	(80°-90°)	11.2	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1350.8	1350.8	1350.8	1350.8	1350.8	*1350.8*	1350.8	1350.8	1350.8	1350.8	1350.8
2.5°	1398.4	1385.7	1392.1	1395.3	1385.7	*1388.9*	1382.6	1379.4	1366.7	1376.2	1363.5
5°	1449.3	1446.1	1442.9	1442.9	1433.4	*1430.2*	1420.7	1414.3	1401.6	1392.1	1376.2
7.5°	1509.7	1490.6	1487.4	1493.8	1474.7	*1484.3*	1474.7	1465.2	1442.9	1417.5	1392.1
10°	1557.4	1547.8	1535.1	1531.9	1535.1	*1528.8*	1519.2	1509.7	1497.0	1465.2	1436.6
12.5°	1611.4	1605.0	1592.3	1586.0	1563.7	*1566.9*	1566.9	1554.2	1535.1	1516.0	1484.3
15°	1671.8	1646.4	1640.0	1624.1	1611.4	*1601.9*	1605.0	1608.2	1586.0	1566.9	1535.1
17.5°	1700.4	1694.0	1678.1	1659.1	1659.1	*1646.4*	1643.2	1643.2	1633.6	1627.3	1589.1
20°	1744.9	1738.5	1709.9	1694.0	1678.1	*1675.0*	1684.5	1684.5	1668.6	1665.4	1659.1
22.5°	1811.6	1792.6	1754.4	1729.0	1709.9	*1706.7*	1719.5	1716.3	1716.3	1719.5	1732.2
25°	1875.2	1852.9	1811.6	1770.3	1729.0	*1735.3*	1751.2	1754.4	1741.7	1760.8	1808.4
27.5°	1970.5	1967.4	1903.8	1821.2	1783.0	*1779.8*	1786.2	1779.8	1767.1	1789.4	1878.4
30°	2221.6	2193.0	2088.1	1935.6	1849.8	*1856.1*	1846.6	1808.4	1776.7	1802.1	1945.1
32.5°	2466.4	2399.6	2291.5	2116.7	1957.8	*1961.0*	1894.3	1821.2	1786.2	1814.8	2011.9
35°	2822.3	2752.4	2590.3	2285.2	2123.1	*2094.5*	1957.8	1868.8	1805.3	1837.1	2088.1
37.5°	3324.5	3222.8	3003.5	2618.9	2269.3	*2256.6*	2069.1	1910.2	1821.2	1833.9	2189.8
40°	3712.2	3613.7	3435.7	2971.7	2520.4	*2495.0*	2243.9	1989.6	1824.3	1849.8	2285.2
42.5°	4049.1	3998.3	3759.9	3283.2	2781.0	*2727.0*	2412.3	2088.1	1891.1	1891.1	2444.1
45°	4500.5	4405.1	4135.0	3575.6	3041.6	*2981.2*	2634.8	2243.9	1973.7	1938.8	2609.4
47.5°	4897.7	4818.3	4503.6	3852.1	3289.5	*3238.7*	2847.7	2412.3	2078.6	2024.6	2803.3
50°	5333.2	5250.5	4888.2	4182.6	3534.3	*3461.2*	3082.9	2568.1	2205.7	2158.1	3035.3
52.5°	5635.1	5565.2	5202.9	4481.4	3769.5	*3718.6*	3273.6	2727.0	2355.1	2307.4	3257.7
55°	5835.3	5724.1	5371.3	4742.0	4030.1	*3966.5*	3445.3	2905.0	2523.6	2507.7	3448.4
57.5°	5930.7	5819.5	5520.7	4970.8	4287.5	*4217.6*	3658.2	3098.8	2742.9	2755.6	3651.9
60°	5879.8	5797.2	5577.9	5187.0	4573.6	*4516.4*	3861.6	3321.3	2968.5	3022.6	3747.2
62.5°	5504.8	5523.9	5584.3	5508.0	4939.1	*4869.1*	4157.2	3604.2	3276.8	3286.4	3737.7
65°	4258.9	4338.4	5031.2	5879.8	5450.8	*5358.6*	4564.0	3960.2	3486.6	3378.5	3489.8
67.5°	2707.9	2876.4	3639.1	6086.4	6165.9	*6108.7*	5101.2	4252.6	3537.4	3515.2	3264.1
70°	*1843.4*	*1919.7*	*2406.0*	*5647.8*	*6861.9*	*6871.5*	*5844.9*	*4465.5*	*3696.4*	*3407.1*	*2727.0*
72.5°	1449.3	1455.7	1700.4	5088.4	6833.3	*6868.3*	5790.8	4688.0	3585.1	3035.3	2078.6
75°	972.6	998.0	1160.1	4150.8	5676.4	*5647.8*	4729.3	3601.0	3270.5	2399.6	1347.6
77.5°	273.3	282.9	483.1	2644.3	3979.2	*4100.0*	3432.6	1236.4	2275.7	1099.7	508.5
80°	82.6	89.0	197.1	759.6	1903.8	*2180.3*	1786.2	371.9	549.8	260.6	101.7
82.5°	35.0	38.1	117.6	174.8	435.4	*470.4*	419.5	98.5	171.6	82.6	35.0
85°	12.7	15.9	38.1	41.3	66.7	*60.4*	47.7	31.8	44.5	38.1	19.1
87.5°	0.0	3.2	3.2	6.4	9.5	*9.5*	12.7	12.7	12.7	12.7	12.7
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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REPORT NUMBER: P1358749
CATALOG NUMBER: GSS-SB2C-740-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8	1350.8
2.5°	1354.0	1350.8	1338.1	1322.2	1312.6	1309.5	1299.9	1280.9	1287.2	1290.4	1274.5
5°	1366.7	1344.4	1319.0	1287.2	1252.2	1223.6	1185.5	1156.9	1137.8	1134.7	1131.5
7.5°	1379.4	1360.3	1315.8	1245.9	1176.0	1102.9	1004.3	934.4	883.6	858.1	867.7
10°	1420.7	1388.9	1312.6	1204.6	1055.2	896.3	753.3	670.6	622.9	600.7	591.2
12.5°	1462.0	1417.5	1312.6	1131.5	877.2	677.0	562.6	537.1	537.1	543.5	540.3
15°	1516.0	1465.2	1322.2	1020.2	696.0	530.8	511.7	514.9	524.4	530.8	530.8
17.5°	1576.4	1538.3	1322.2	880.4	543.5	492.6	495.8	505.3	514.9	518.1	521.2
20°	1662.2	1608.2	1280.9	718.3	476.7	476.7	483.1	489.5	502.2	508.5	511.7
22.5°	1741.7	1681.3	1204.6	572.1	457.7	460.9	473.6	479.9	492.6	499.0	495.8
25°	1840.2	1783.0	1121.9	464.0	438.6	445.0	454.5	464.0	483.1	489.5	489.5
27.5°	1948.3	1897.4	1058.4	454.5	419.5	429.1	445.0	457.7	473.6	479.9	479.9
30°	2065.9	2015.0	1020.2	489.5	410.0	406.8	425.9	435.4	454.5	470.4	473.6
32.5°	2189.8	2110.4	1007.5	559.4	416.4	390.9	406.8	419.5	445.0	464.0	464.0
35°	2367.8	2253.4	1007.5	635.7	441.8	375.0	387.8	403.6	432.2	451.3	451.3
37.5°	2587.1	2479.1	1106.0	689.7	464.0	362.3	368.7	384.6	406.8	432.2	435.4
40°	2847.7	2796.9	1366.7	724.7	476.7	349.6	356.0	362.3	375.0	400.5	406.8
42.5°	3127.4	3073.4	1738.5	759.6	470.4	340.1	336.9	336.9	343.3	359.1	362.3
45°	3397.6	3321.3	2072.2	746.9	441.8	321.0	314.7	305.1	305.1	317.8	317.8
47.5°	3636.0	3499.3	2234.3	661.1	406.8	301.9	289.2	273.3	273.3	279.7	279.7
50°	3788.5	3492.9	2132.6	524.4	356.0	282.9	263.8	251.1	247.9	251.1	247.9
52.5°	3810.8	3270.5	1754.4	406.8	308.3	260.6	238.4	232.0	228.8	228.8	228.8
55°	3661.4	2860.5	1233.2	311.5	270.2	235.2	219.3	216.1	212.9	209.8	206.6
57.5°	3404.0	2266.1	753.3	251.1	244.7	212.9	203.4	200.2	193.9	184.3	181.2
60°	3060.7	1668.6	397.3	212.9	212.9	187.5	187.5	187.5	171.6	158.9	152.6
62.5°	2679.3	1125.1	222.5	181.2	178.0	168.4	171.6	168.4	152.6	130.3	127.1
65°	2253.4	638.8	149.4	149.4	152.6	146.2	152.6	149.4	127.1	104.9	98.5
67.5°	1945.1	333.7	117.6	127.1	127.1	120.8	130.3	133.5	114.4	92.2	85.8
70°	*1522.4*	*168.4*	*95.3*	*104.9*	*104.9*	*95.3*	*114.4*	*124.0*	*104.9*	*79.5*	*76.3*
72.5°	1074.3	104.9	79.5	82.6	79.5	73.1	98.5	111.2	92.2	66.7	63.6
75°	654.7	69.9	60.4	66.7	57.2	57.2	85.8	98.5	79.5	54.0	50.9
77.5°	305.1	50.9	44.5	47.7	41.3	44.5	69.9	76.3	57.2	44.5	41.3
80°	76.3	35.0	35.0	31.8	31.8	35.0	50.9	47.7	41.3	38.1	35.0
82.5°	31.8	25.4	22.2	22.2	22.2	25.4	31.8	31.8	35.0	31.8	31.8
85°	15.9	15.9	15.9	15.9	19.1	19.1	25.4	28.6	28.6	28.6	25.4
87.5°	9.5	9.5	9.5	9.5	9.5	12.7	15.9	19.1	22.2	12.7	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

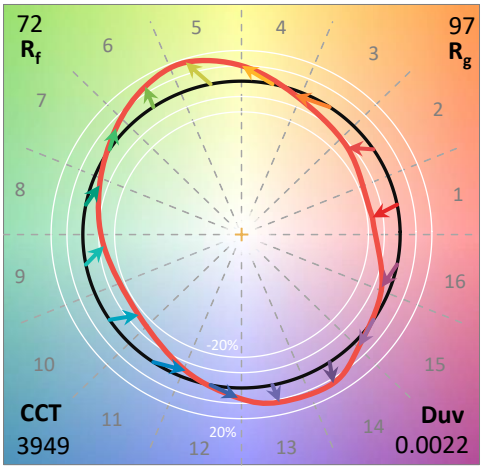
Test Information

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

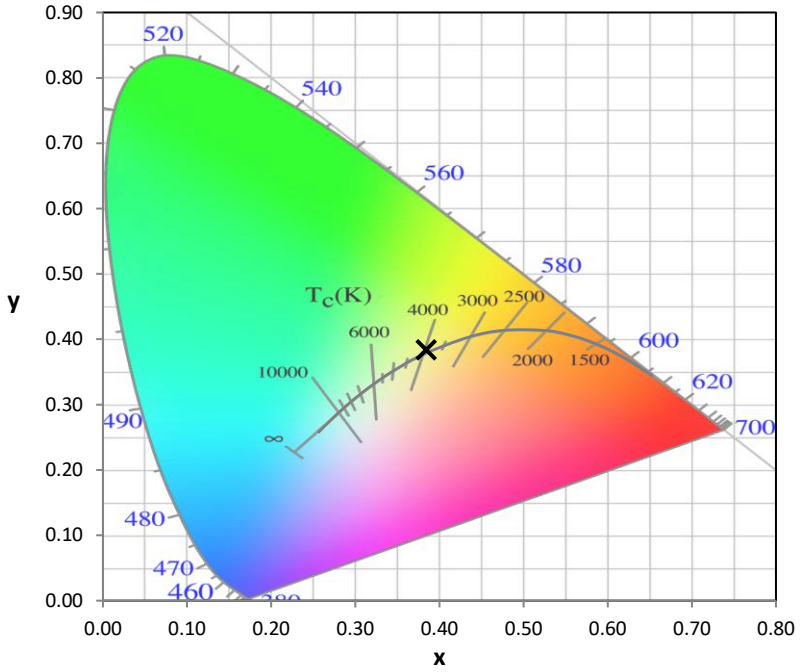
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

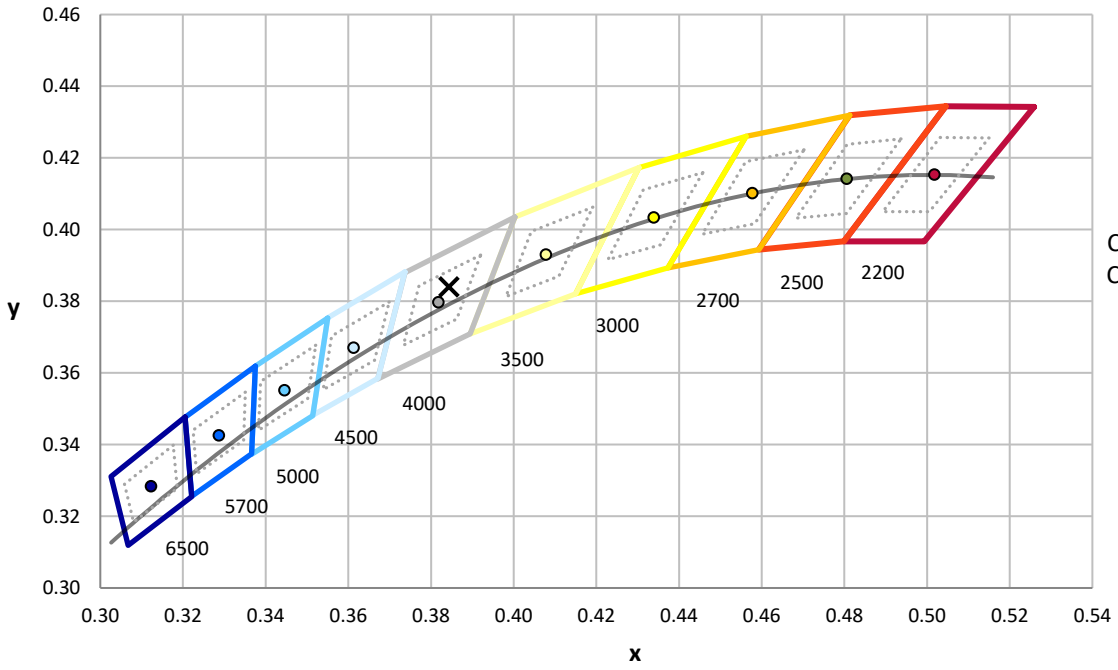
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

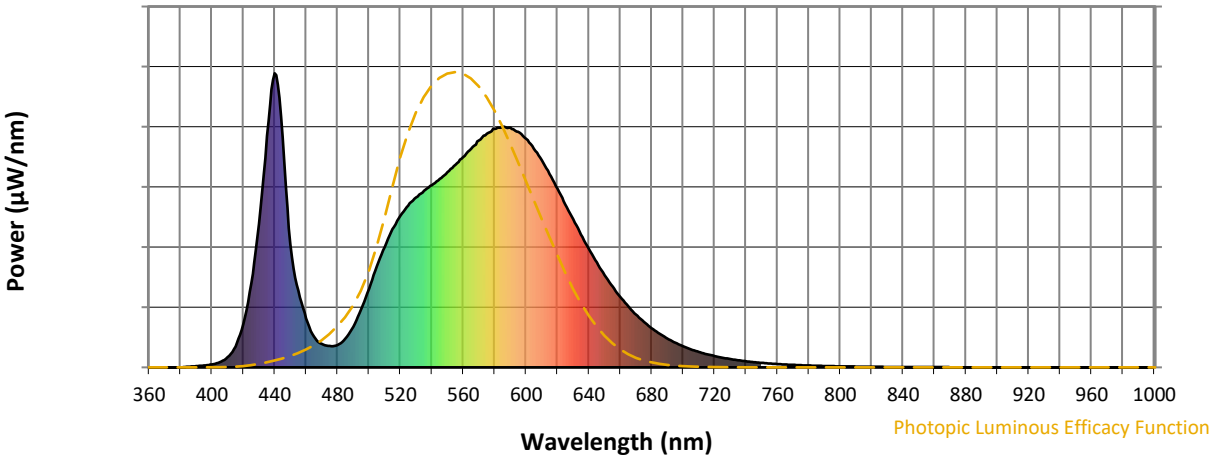


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

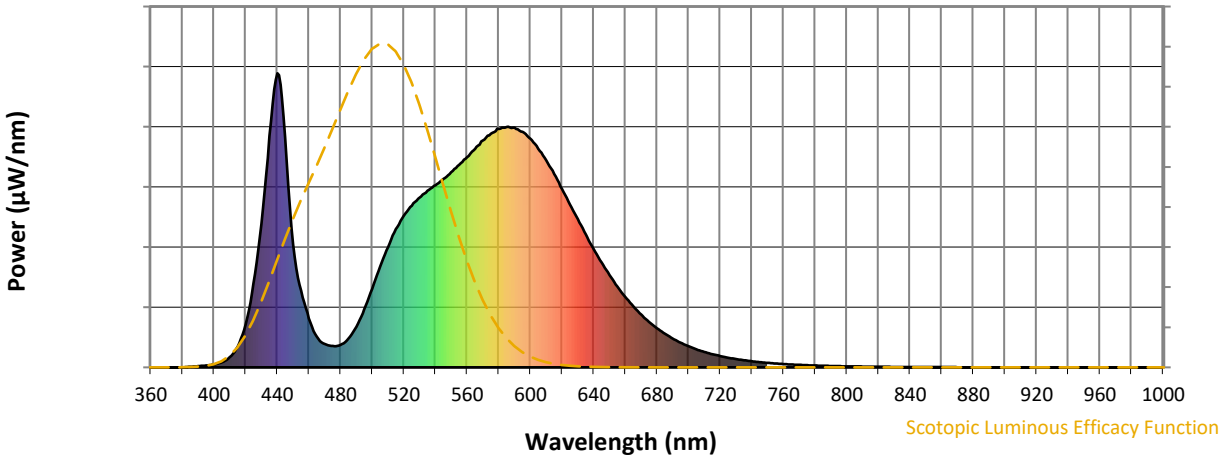


Photopic Lumens: NR

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

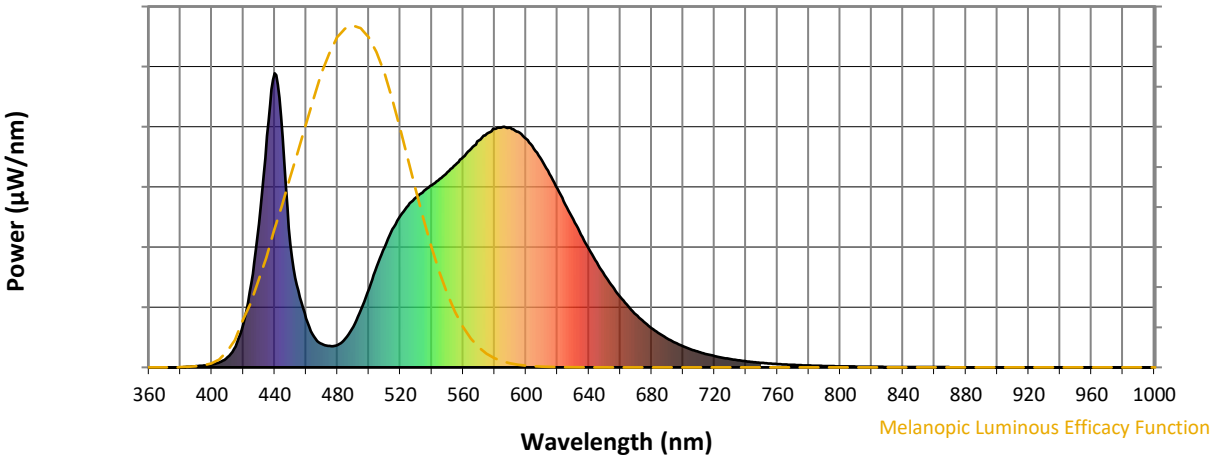


Scotopic Lumens: NR **S/P: 1.47**

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			

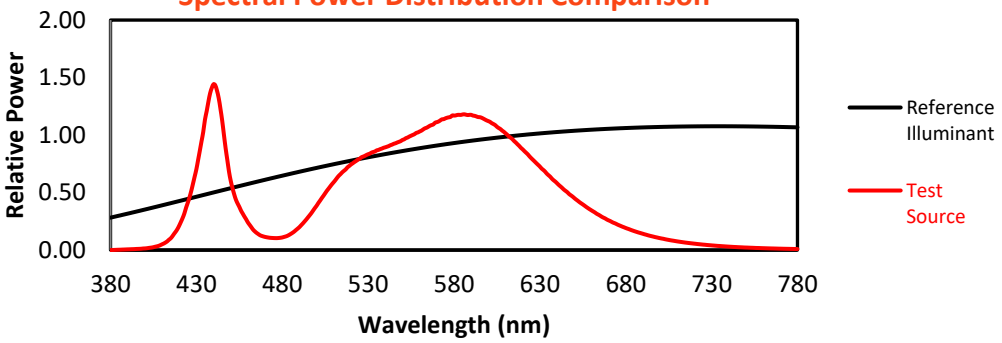
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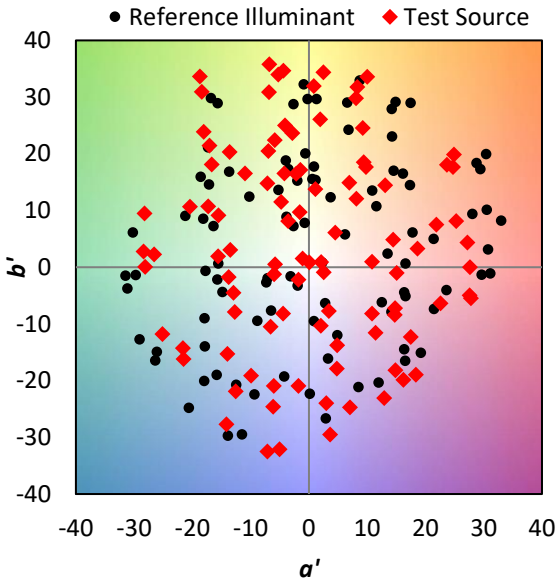
Summary

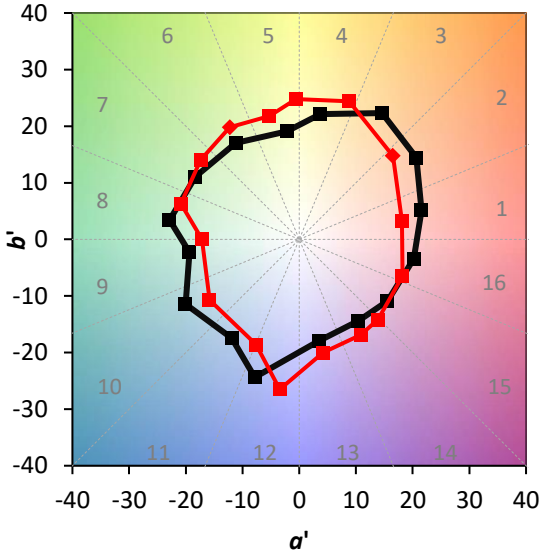
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

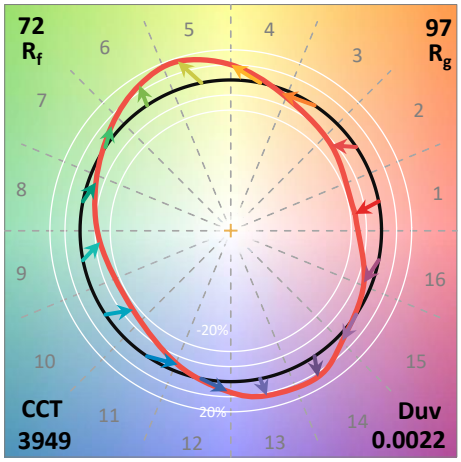
Spectral Power Distribution Comparison

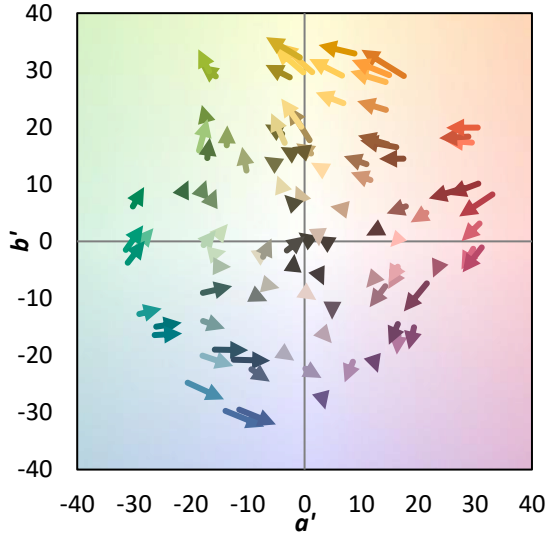


Color Vector Graphics







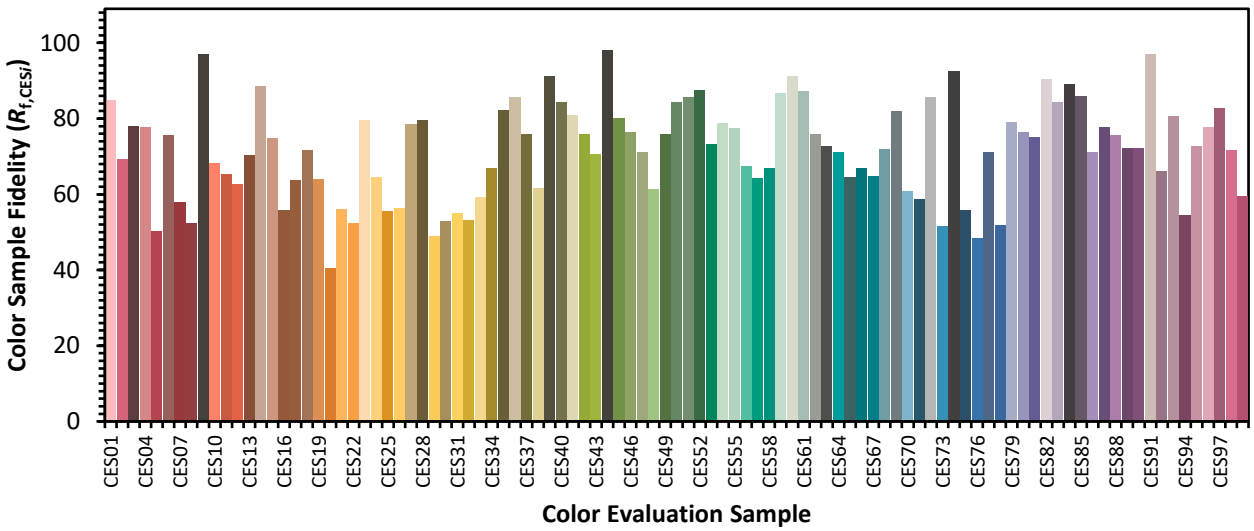


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Individual Sample Fidelity Index ($R_{f,i}$)

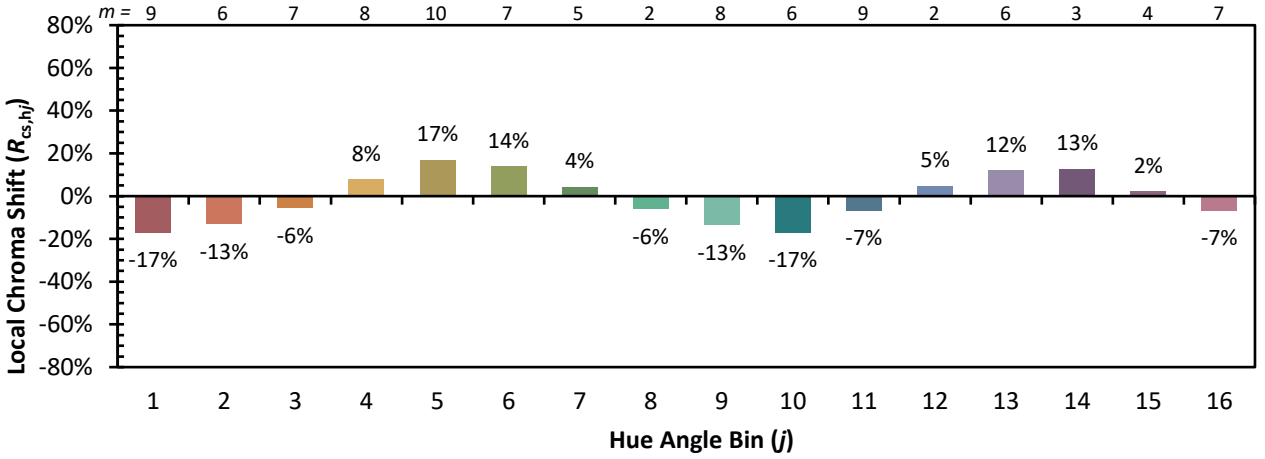
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

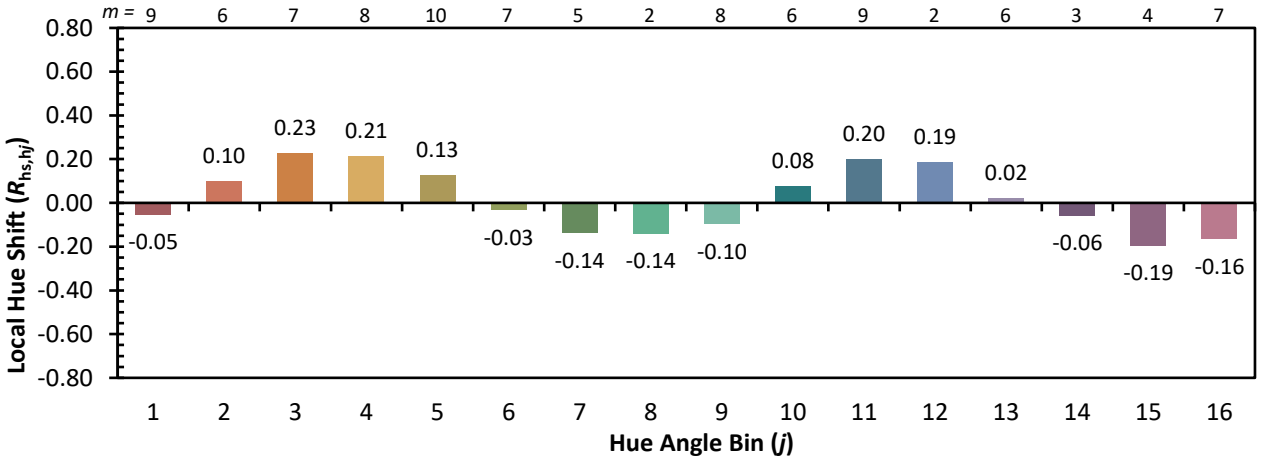


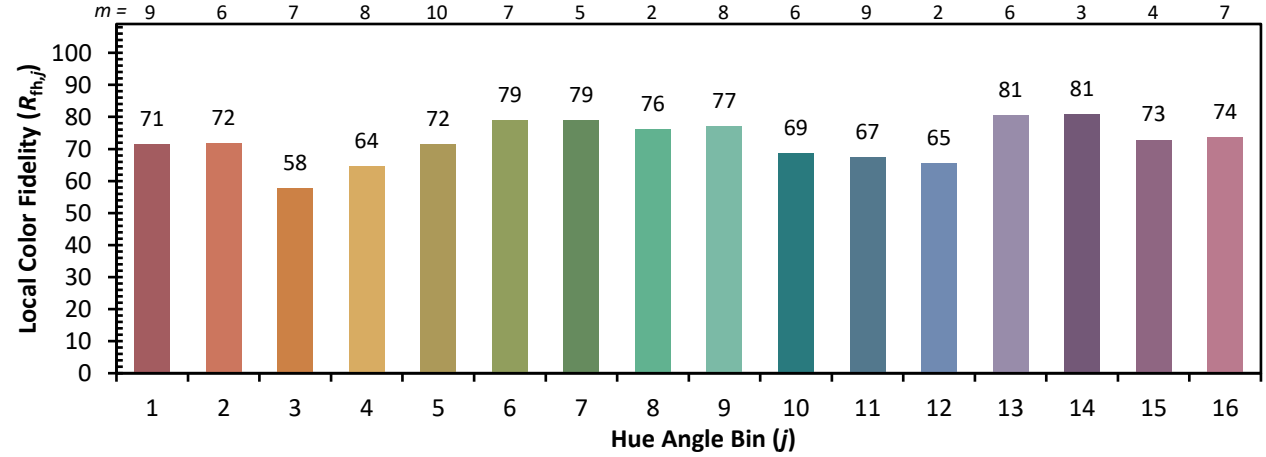
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Color Rendition by Hue-Angle Bin



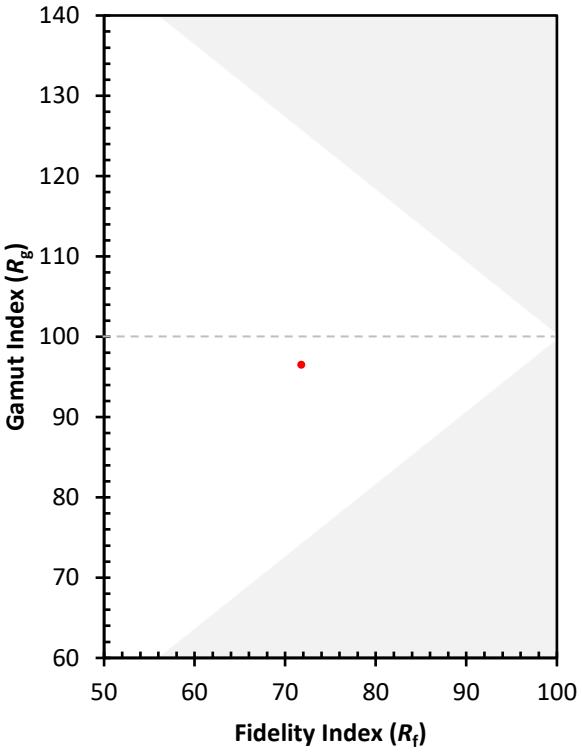


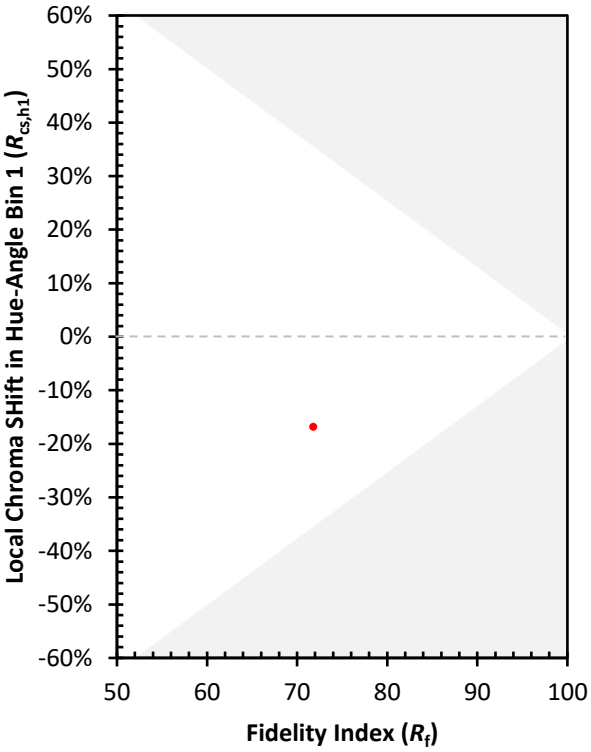


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Measure Comparisons





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