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: P1357981

Luminaire Tested: **GSS-SB2C-740-U-T4FT-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:	P1357981
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW 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:	10126.6 lumens
Efficiency:	N/A
Efficacy:	99.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

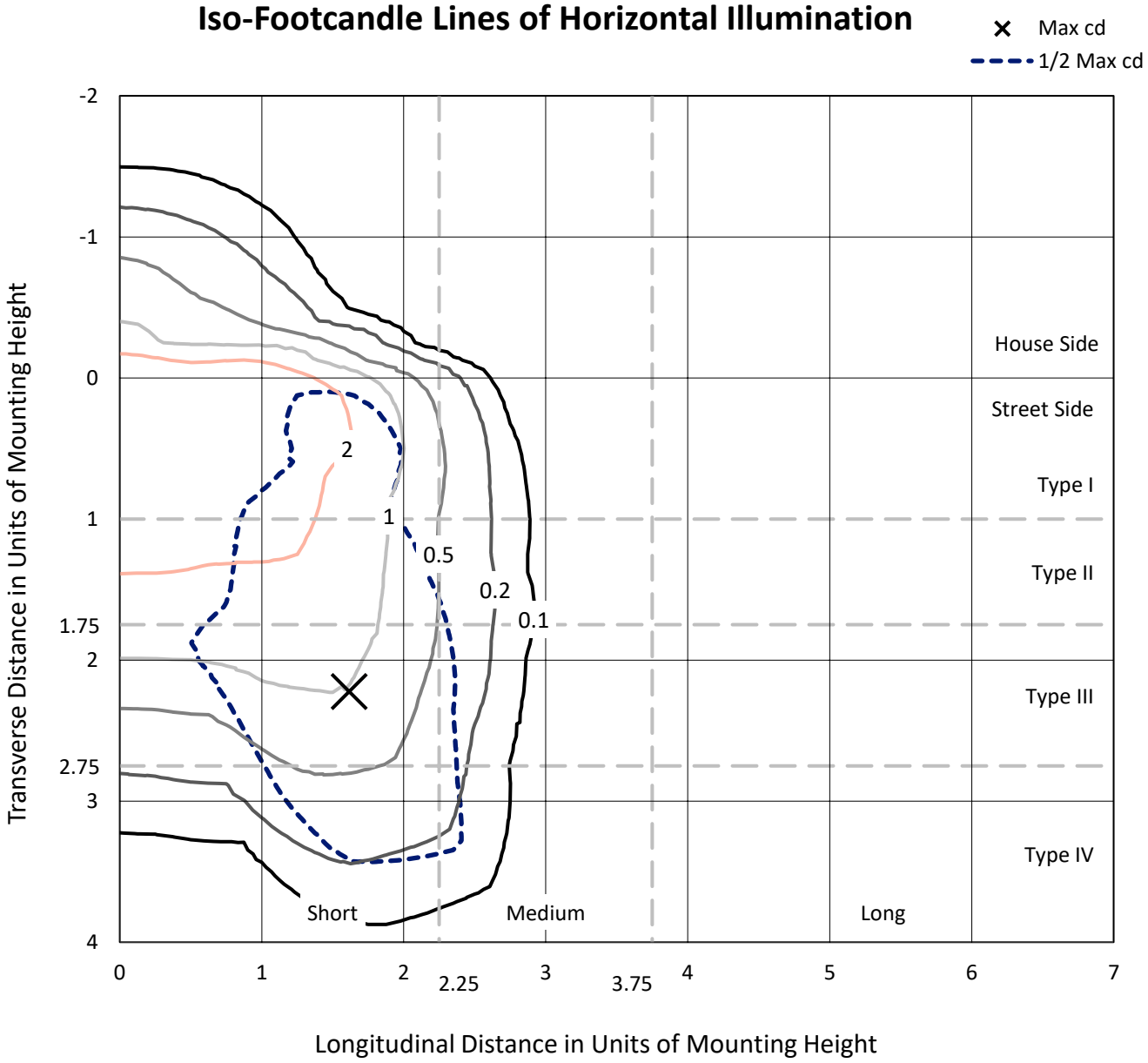
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357981
CATALOG NUMBER: GSS-SB2C-740-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



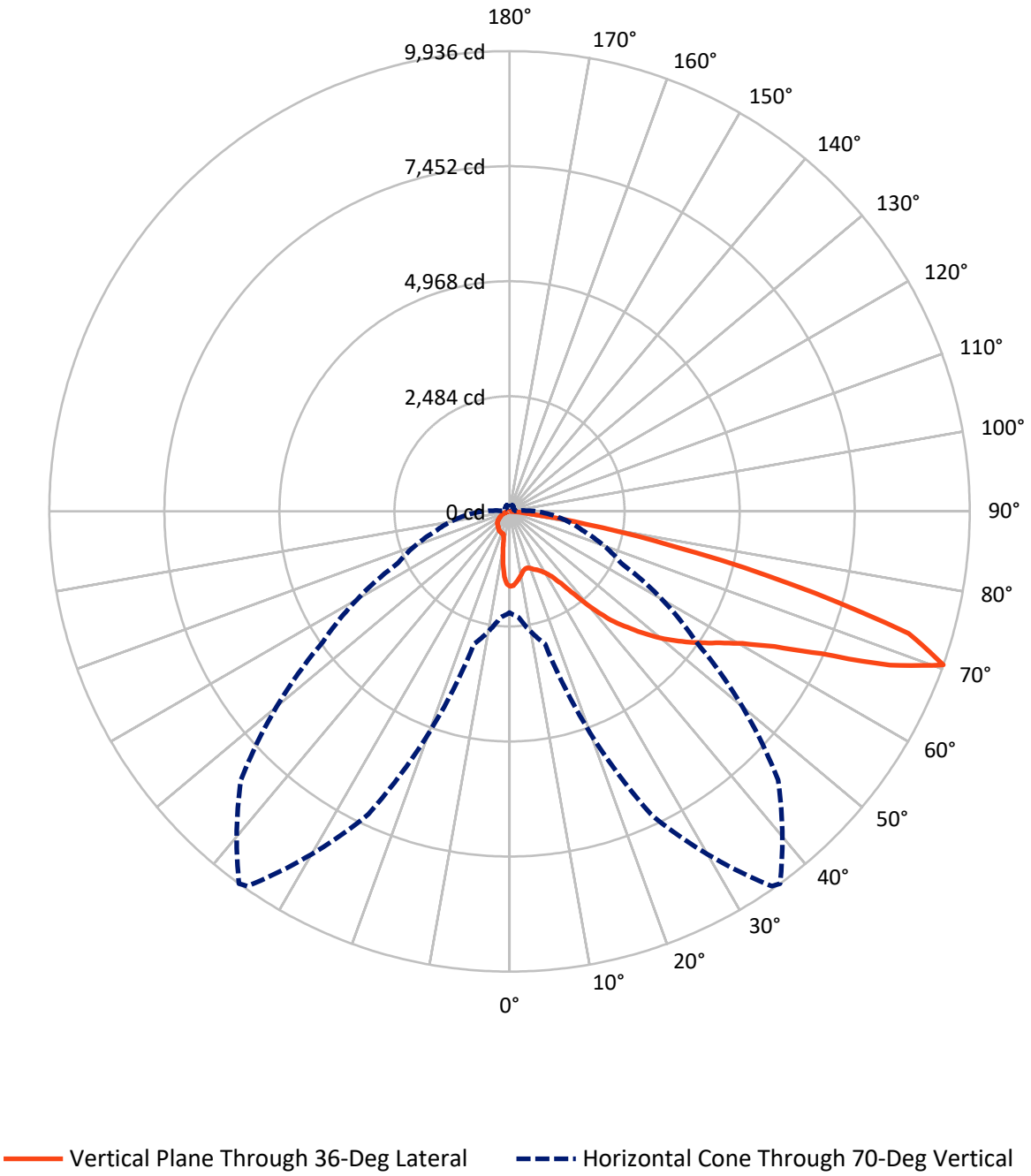
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357981
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Luminous Intensity Polar Plot



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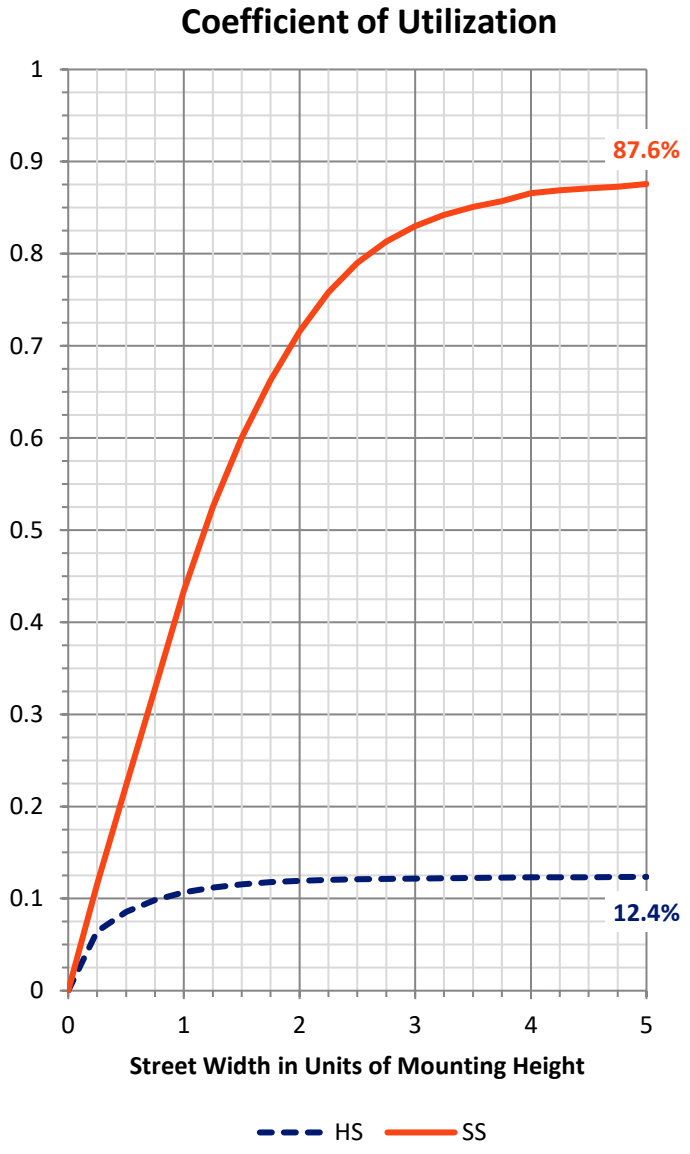
REPORT NUMBER: P1357981
CATALOG NUMBER: GSS-SB2C-740-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1261.4	0.0	1261.4
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	8865.2	0.0	8865.2
	% Fixture	87.5	0.0	87.5
Total	Lumens	10126.6	0.0	10126.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	136.6	1.3
10°-20°	322.8	3.2
20°-30°	527.3	5.2
30°-40°	942.4	9.3
40°-50°	1687.2	16.7
50°-60°	2450.2	24.2
60°-70°	2732.6	27.0
70°-80°	1257.8	12.4
80°-90°	69.8	0.7
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°	10126.6	100.0
0°-180°	10126.6	100.0



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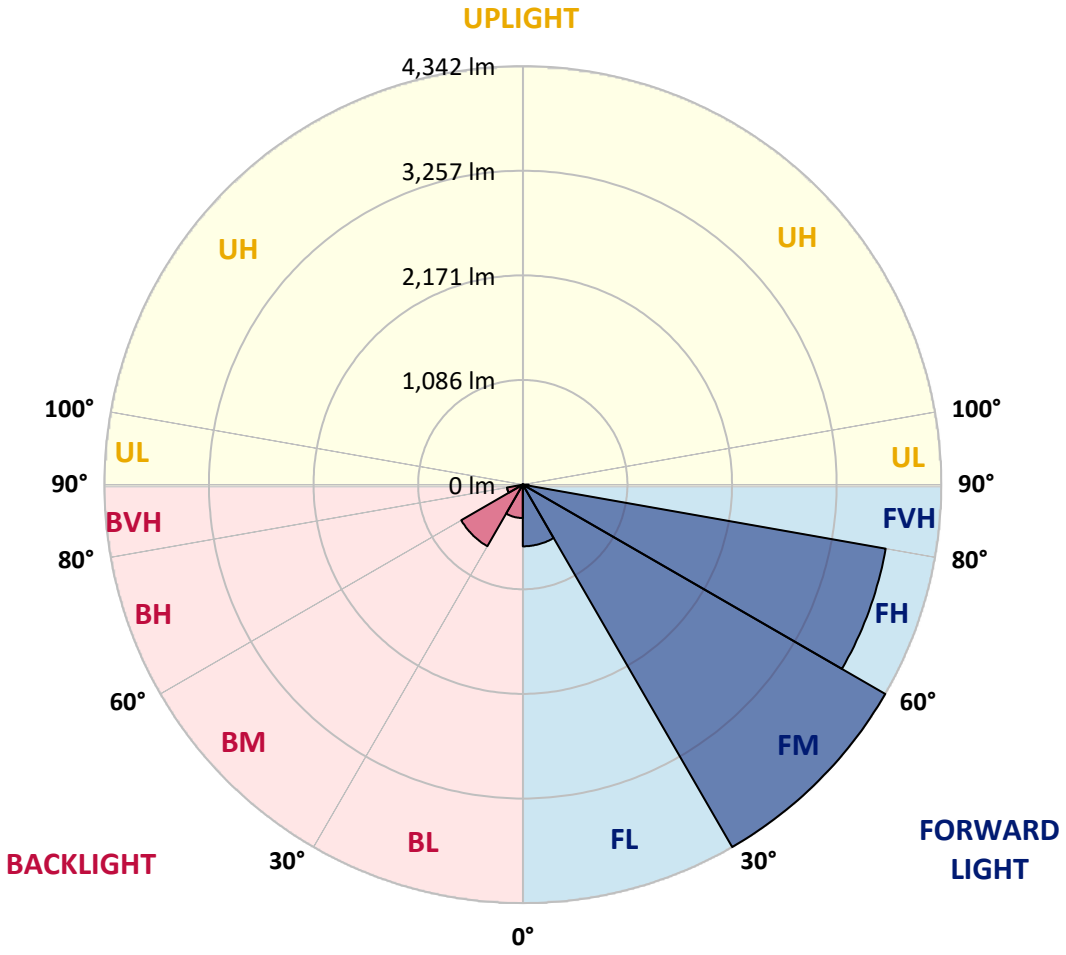
Scaled Data Report

REPORT NUMBER: P1357981
CATALOG NUMBER: GSS-SB2C-740-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	640.0	6.3			
FM	(30°-60°)	4342.3	42.9			
FH	(60°-80°)	3823.2	37.8			G2/5000
FVH	(80°-90°)	59.7	0.6			G1/100
BL	(0°-30°)	346.6	3.4	B1/500		
BM	(30°-60°)	737.4	7.3	B1/1000		
BH	(60°-80°)	167.3	1.7	B1/500		G1/500
BVH	(80°-90°)	10.2	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°	1617.9	1617.9	1617.9	1617.9	1617.9	*1617.9*	1617.9	1617.9	1617.9	1617.9	1617.9
2.5°	1598.8	1592.5	1592.5	1598.8	1614.7	*1605.2*	1598.8	1608.4	1611.5	1621.1	1624.3
5°	1503.5	1506.6	1497.1	1519.4	1535.3	*1538.4*	1560.7	1589.3	1605.2	1637.0	1640.1
7.5°	1379.5	1392.2	1398.6	1430.4	1462.1	*1465.3*	1506.6	1551.1	1598.8	1643.3	1665.6
10°	1281.0	1284.1	1290.5	1325.5	1382.7	*1389.0*	1446.3	1519.4	1589.3	1662.4	1687.8
12.5°	1217.4	1223.8	1223.8	1252.4	1309.6	*1315.9*	1382.7	1481.2	1582.9	1668.8	1716.4
15°	1217.4	1211.0	1211.0	1233.3	1277.8	*1284.1*	1347.7	1452.6	1567.0	1687.8	1764.1
17.5°	1223.8	1226.9	1220.6	1236.5	1274.6	*1281.0*	1338.2	1436.7	1570.2	1716.4	1802.3
20°	1249.2	1249.2	1242.8	1268.3	1303.2	*1312.8*	1360.4	1443.1	1582.9	1757.8	1856.3
22.5°	1284.1	1274.6	1271.4	1300.0	1344.5	*1360.4*	1401.8	1474.9	1602.0	1808.6	1913.5
25°	1335.0	1325.5	1319.1	1350.9	1392.2	*1398.6*	1471.7	1528.9	1652.9	1875.4	2008.9
27.5°	1430.4	1417.6	1385.9	1408.1	1459.0	*1465.3*	1538.4	1608.4	1722.8	1951.6	2116.9
30°	1722.8	1703.7	1611.5	1519.4	1538.4	*1548.0*	1621.1	1710.1	1818.1	2069.3	2279.0
32.5°	2069.3	2075.6	1958.0	1783.2	1668.8	*1671.9*	1719.6	1843.6	1958.0	2234.5	2479.3
35°	2514.3	2495.2	2336.3	2132.8	1916.7	*1907.1*	1894.4	2031.1	2161.4	2441.1	2730.4
37.5°	2940.2	2933.8	2803.5	2549.2	2298.1	*2260.0*	2171.0	2279.0	2399.8	2701.8	3010.1
40°	3258.0	3226.3	3150.0	2981.5	2768.5	*2746.3*	2558.8	2584.2	2698.6	3051.4	3302.5
42.5°	3464.7	3458.3	3369.3	3318.4	3219.9	*3210.4*	2987.9	3000.6	3064.2	3448.8	3645.8
45°	3668.1	3652.2	3575.9	3544.1	3550.5	*3572.7*	3540.9	3467.8	3515.5	3890.6	4014.5
47.5°	3871.5	3833.4	3776.2	3788.9	3922.4	*3951.0*	4055.9	3998.7	3938.3	4396.0	4361.0
50°	3947.8	3951.0	3966.9	4043.2	4262.5	*4329.2*	4574.0	4459.5	4364.2	4926.8	4761.5
52.5°	3976.4	3992.3	4100.4	4233.9	4583.5	*4666.2*	5142.9	4999.9	4736.1	5441.7	5022.2
55°	4008.2	3998.7	4214.8	4386.4	4920.4	*5009.4*	5664.2	5432.2	5085.7	5829.5	5244.7
57.5°	4170.3	4173.5	4341.9	4526.3	5235.1	*5355.9*	6141.0	5851.8	5279.6	6121.9	5308.2
60°	4427.8	4488.2	4602.6	4802.8	5610.2	*5781.8*	6611.4	6156.9	5476.7	6128.3	5031.7
62.5°	4577.2	4612.1	4936.3	5327.3	6252.3	*6423.9*	7110.5	6395.3	5375.0	5562.5	4322.9
65°	4062.2	4090.8	4818.7	6121.9	7253.5	*7396.6*	7660.4	6414.4	4837.8	4621.7	3356.6
67.5°	3032.4	3108.7	3976.4	6957.9	8788.8	*8858.7*	8327.9	5943.9	3976.4	3232.6	1970.7
70°	*2186.9*	*2301.3*	*2965.6*	*7215.4*	*9879.0*	*9936.2*	*8200.7*	*4930.0*	*2676.4*	*1659.2*	*928.1*
72.5°	1582.9	1643.3	2116.9	6767.2	9297.3	*9011.3*	5785.0	3083.2	1411.3	845.5	425.9
75°	1093.4	1137.9	1347.7	5092.1	6334.9	*6277.7*	2917.9	1118.9	686.6	489.5	257.5
77.5°	451.4	451.4	603.9	2867.1	3544.1	*3601.3*	1325.5	305.1	362.4	282.9	149.4
80°	146.2	146.2	241.6	1017.1	1640.1	*1659.2*	476.8	149.4	193.9	171.6	79.5
82.5°	54.0	50.9	124.0	336.9	406.9	*432.3*	130.3	73.1	117.6	101.7	38.1
85°	19.1	19.1	44.5	69.9	76.3	*66.8*	35.0	35.0	57.2	47.7	15.9
87.5°	0.0	0.0	3.2	6.4	9.5	*9.5*	9.5	9.5	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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REPORT NUMBER: P1357981
CATALOG NUMBER: GSS-SB2C-740-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9	1617.9
2.5°	1617.9	1624.3	1611.5	1598.8	1595.6	1579.8	1570.2	1557.5	1554.3	1551.1	1557.5
5°	1637.0	1637.0	1605.2	1570.2	1528.9	1471.7	1411.3	1357.3	1335.0	1309.6	1312.8
7.5°	1659.2	1643.3	1595.6	1503.5	1379.5	1242.8	1128.4	1042.6	991.7	947.2	959.9
10°	1678.3	1662.4	1563.9	1385.9	1179.3	994.9	829.6	734.3	673.9	638.9	654.8
12.5°	1706.9	1675.1	1509.8	1236.5	953.6	727.9	600.8	549.9	534.0	524.5	524.5
15°	1738.7	1684.6	1427.2	1068.0	737.4	549.9	514.9	514.9	518.1	518.1	521.3
17.5°	1770.5	1687.8	1338.2	874.1	572.1	502.2	505.4	508.6	514.9	508.6	508.6
20°	1808.6	1710.1	1223.8	702.5	502.2	492.7	495.9	502.2	508.6	502.2	505.4
22.5°	1872.2	1732.3	1125.2	591.2	492.7	486.3	486.3	495.9	499.0	489.5	492.7
25°	1945.3	1760.9	1020.3	546.7	499.0	476.8	483.1	489.5	492.7	486.3	486.3
27.5°	2037.5	1808.6	918.6	546.7	505.4	470.4	473.6	483.1	489.5	480.0	486.3
30°	2171.0	1865.8	855.0	562.6	511.8	457.7	460.9	473.6	483.1	476.8	480.0
32.5°	2336.3	1964.4	801.0	575.3	508.6	445.0	441.8	460.9	476.8	473.6	480.0
35°	2539.7	2078.8	766.0	588.0	502.2	435.5	422.8	448.2	473.6	473.6	476.8
37.5°	2743.1	2199.6	781.9	584.9	486.3	429.1	406.9	429.1	457.7	467.3	473.6
40°	2984.7	2333.1	820.1	565.8	476.8	410.0	394.1	410.0	438.6	454.5	460.9
42.5°	3200.8	2460.2	858.2	543.5	464.1	391.0	381.4	394.1	410.0	425.9	435.5
45°	3455.1	2558.8	845.5	518.1	451.4	375.1	371.9	375.1	381.4	387.8	394.1
47.5°	3636.3	2590.5	788.3	495.9	422.8	362.4	356.0	352.8	346.5	346.5	349.6
50°	3833.4	2501.5	673.9	470.4	381.4	346.5	333.8	324.2	314.7	308.3	311.5
52.5°	3919.2	2272.7	565.8	425.9	333.8	324.2	308.3	295.6	282.9	279.7	276.5
55°	3884.2	1958.0	467.3	359.2	298.8	298.8	282.9	270.2	257.5	247.9	244.8
57.5°	3750.7	1633.8	375.1	267.0	263.8	270.2	257.5	244.8	232.0	219.3	219.3
60°	3439.2	1252.4	289.3	216.1	228.9	238.4	235.2	225.7	203.4	184.4	184.4
62.5°	2902.0	848.7	206.6	174.8	193.9	209.8	213.0	203.4	178.0	155.8	152.6
65°	2205.9	499.0	158.9	149.4	165.3	181.2	187.5	178.0	149.4	124.0	117.6
67.5°	1341.4	270.2	124.0	127.1	143.0	152.6	162.1	155.8	130.3	104.9	101.7
70°	*572.1*	*136.7*	*101.7*	*104.9*	*114.4*	*117.6*	*136.7*	*139.9*	*117.6*	*92.2*	*89.0*
72.5°	263.8	101.7	82.6	89.0	85.8	89.0	117.6	124.0	101.7	73.1	73.1
75°	152.6	76.3	63.6	69.9	57.2	66.8	95.4	101.7	85.8	60.4	57.2
77.5°	82.6	54.0	44.5	47.7	41.3	50.9	76.3	79.5	63.6	47.7	47.7
80°	47.7	35.0	31.8	28.6	28.6	35.0	54.0	50.9	41.3	41.3	41.3
82.5°	25.4	19.1	19.1	19.1	19.1	22.3	28.6	31.8	35.0	35.0	35.0
85°	12.7	9.5	9.5	9.5	12.7	15.9	22.3	25.4	28.6	28.6	28.6
87.5°	6.4	6.4	6.4	6.4	6.4	9.5	15.9	19.1	22.3	12.7	6.4
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

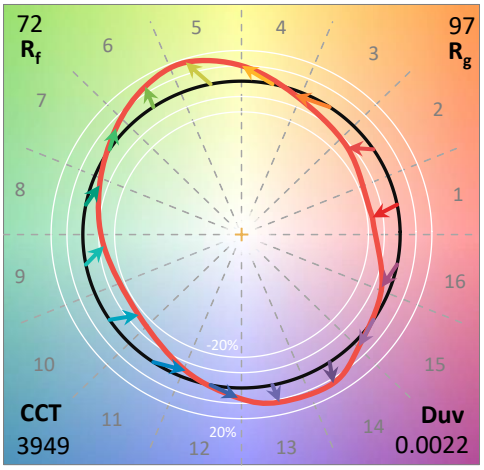
Test Information

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

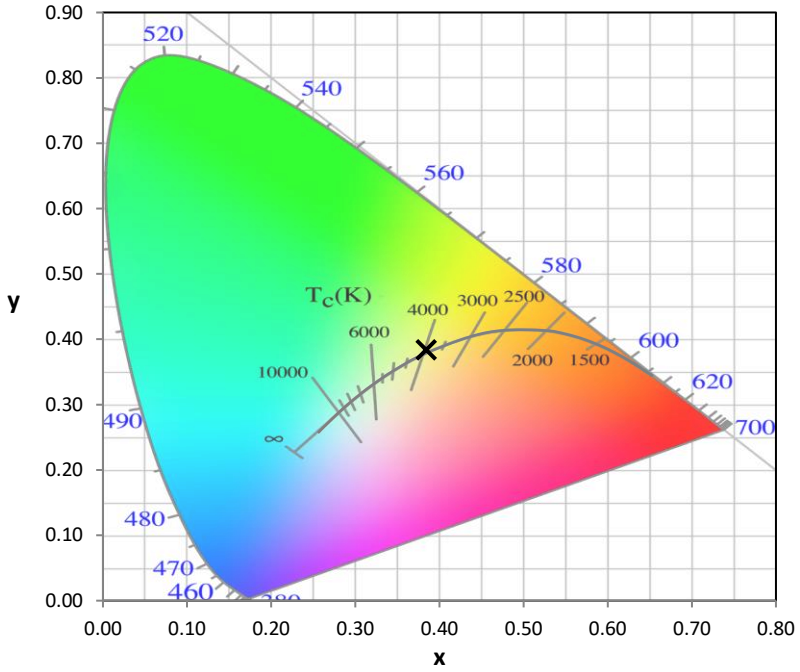
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

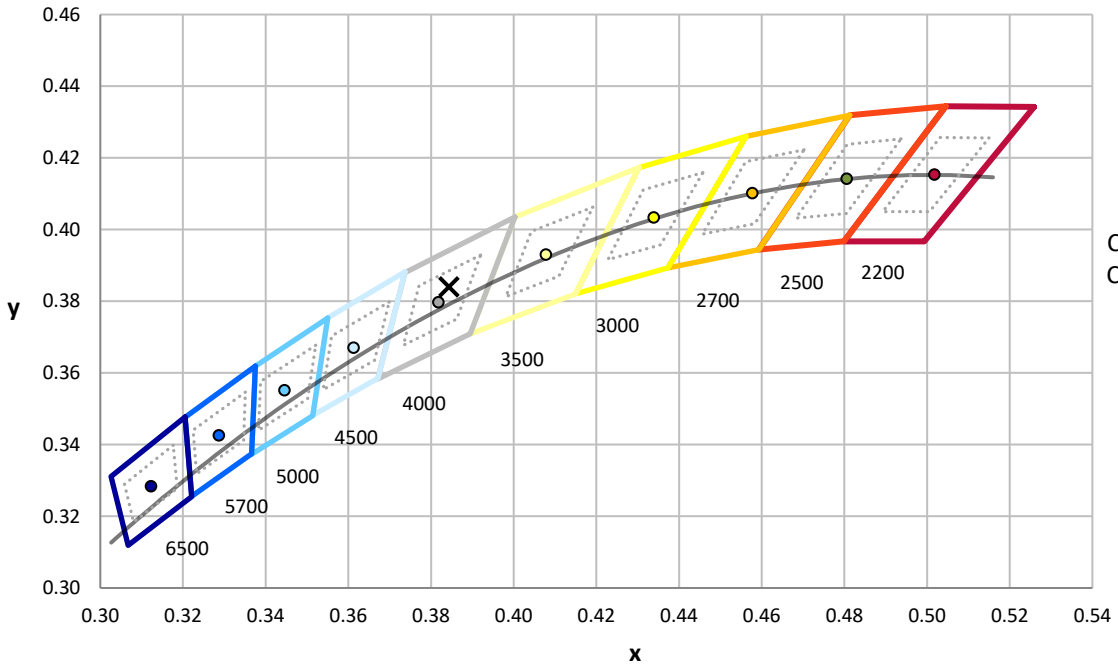
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

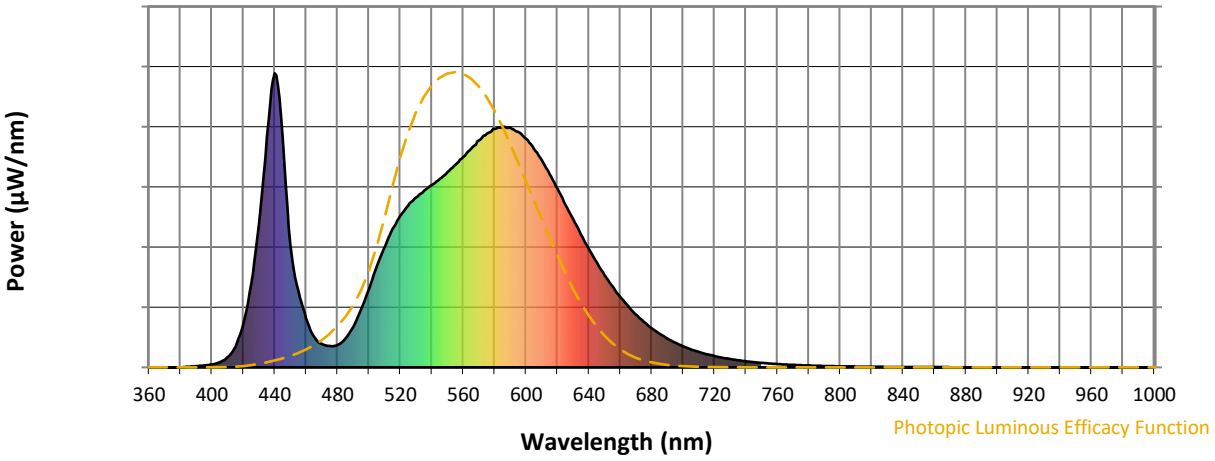


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

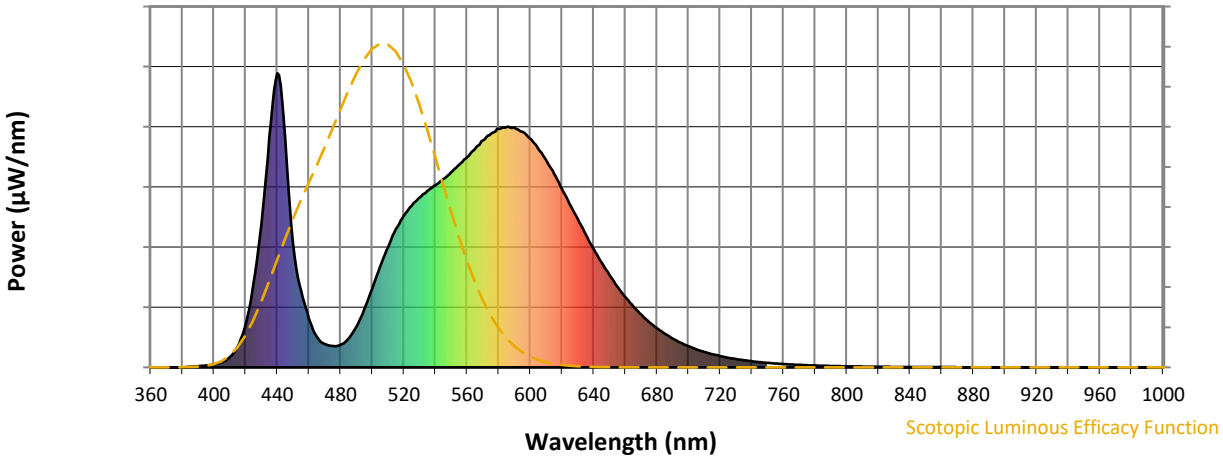


Photopic Lumens: NR

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

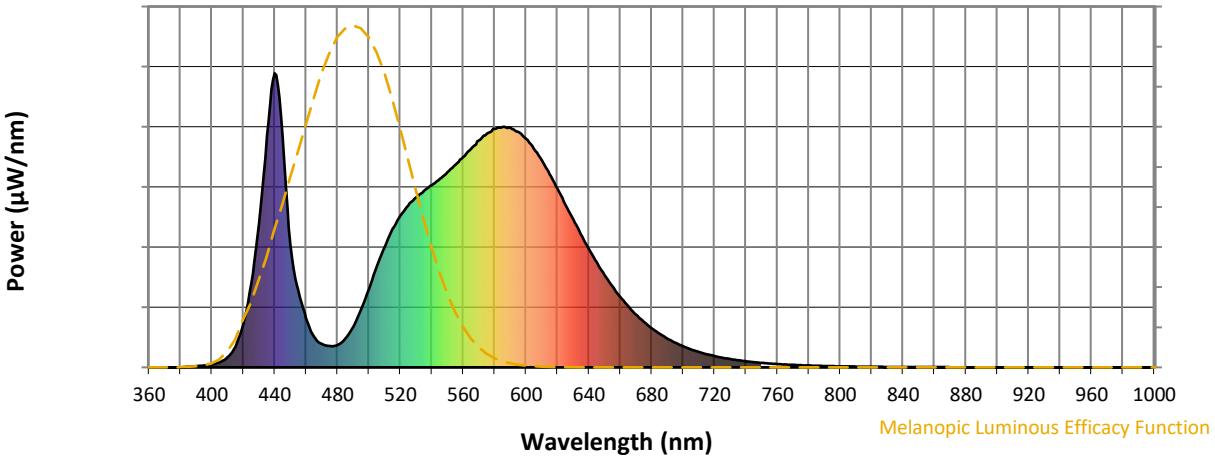


Scotopic Lumens: NR **S/P: 1.47**

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			

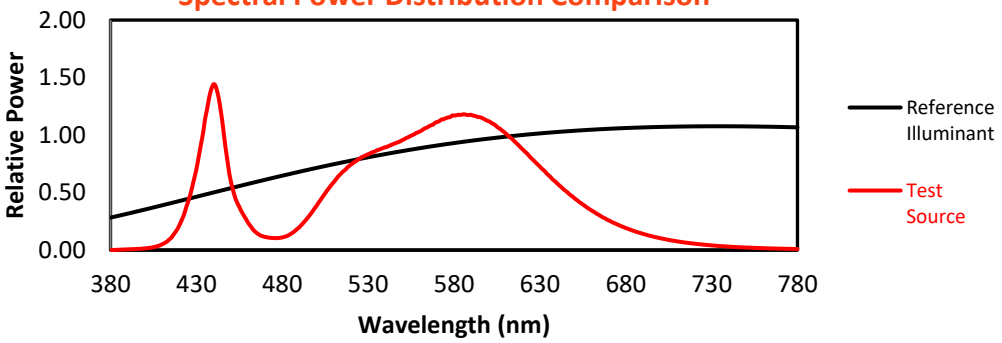
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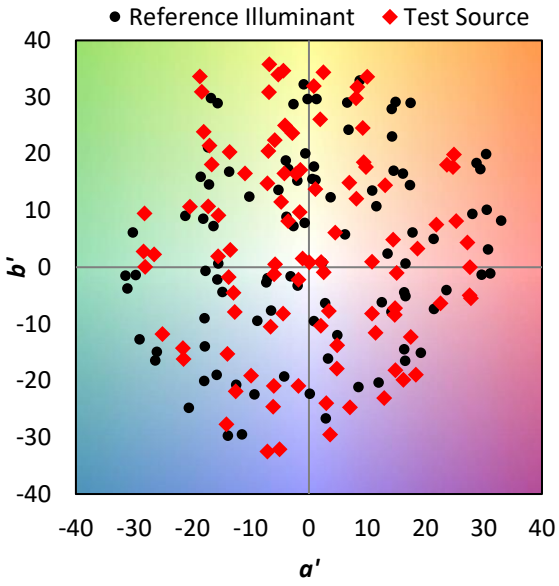
Summary

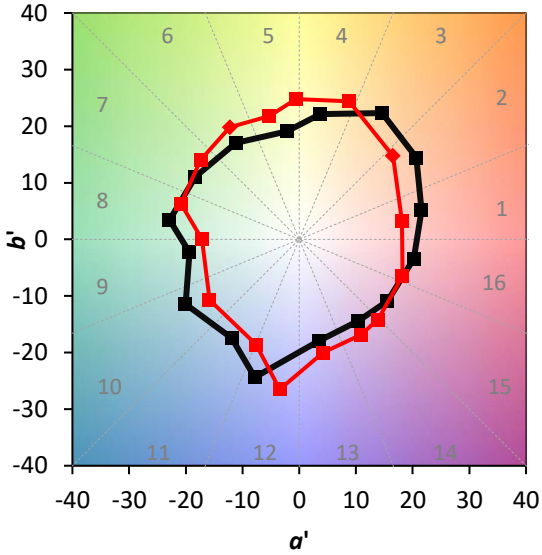
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

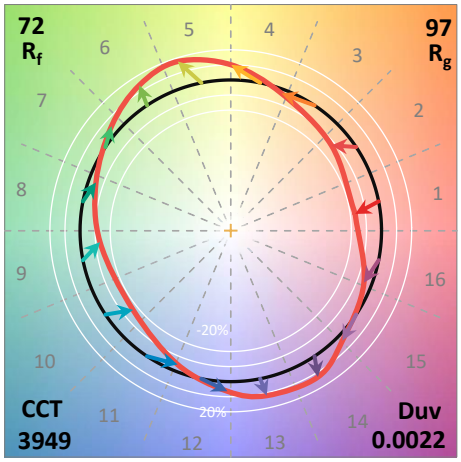
Spectral Power Distribution Comparison

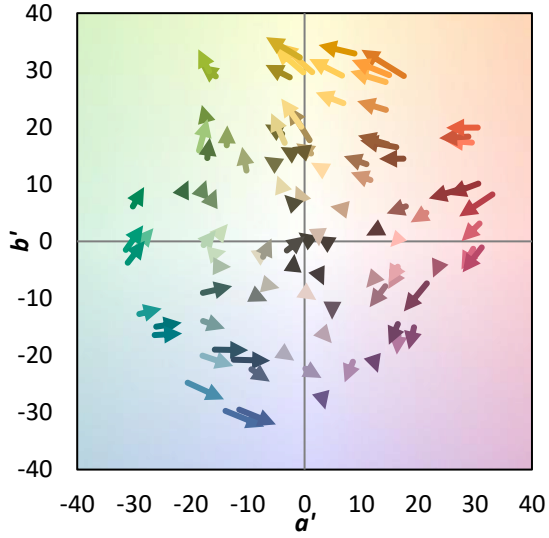


Color Vector Graphics







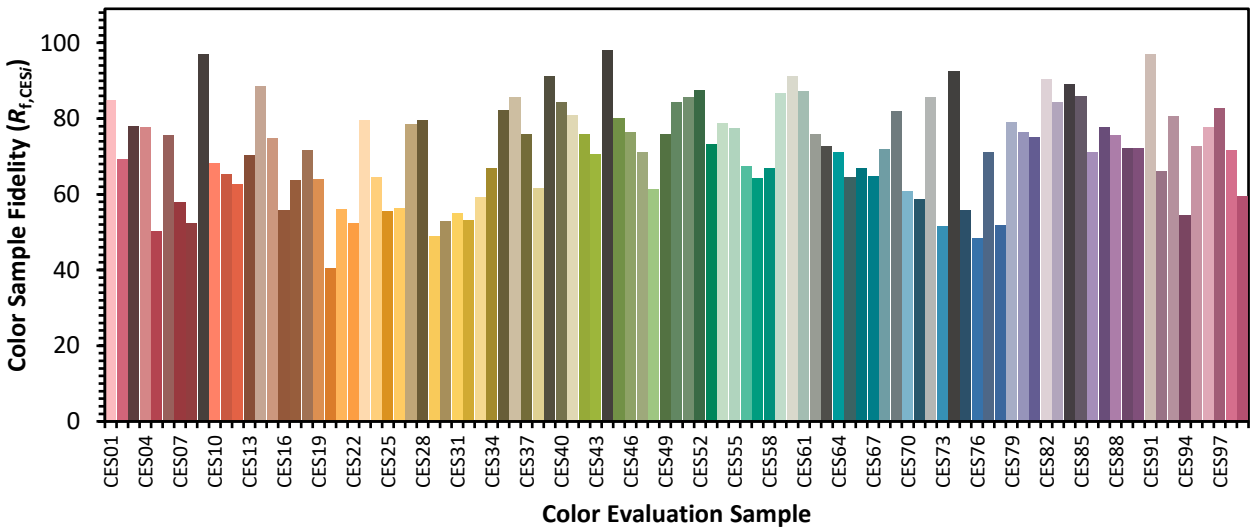


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Individual Sample Fidelity Index ($R_{f,i}$)

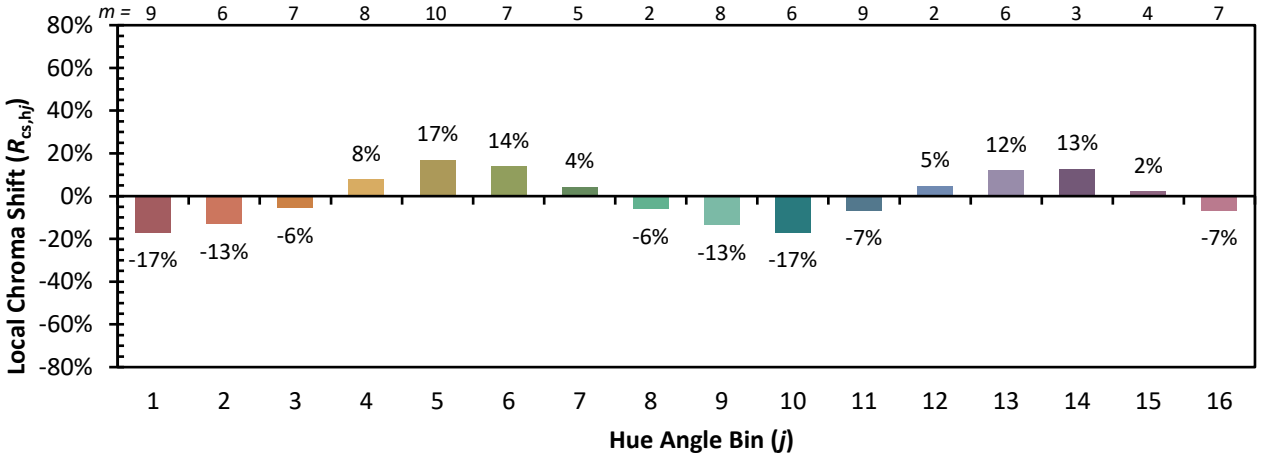
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

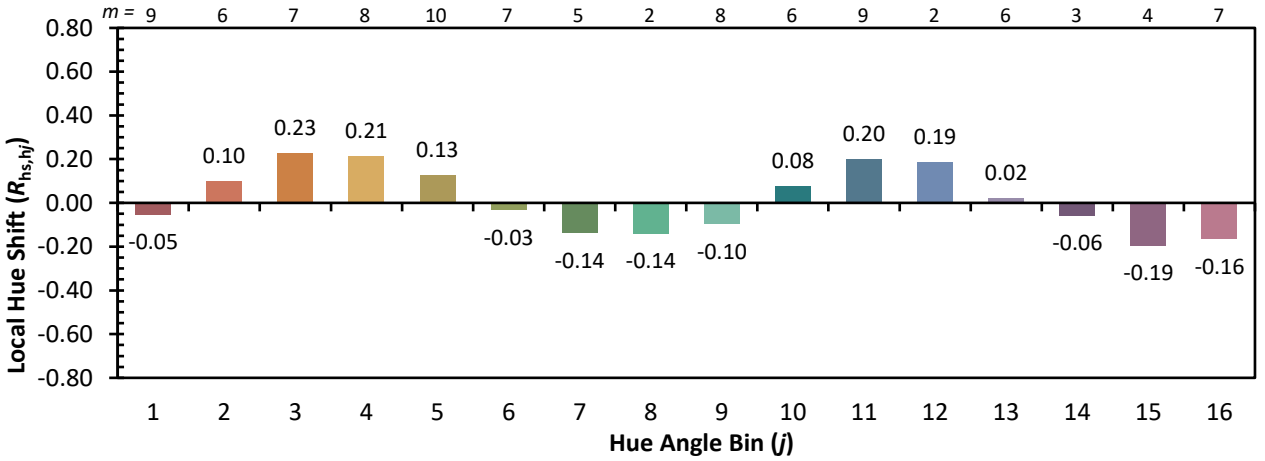


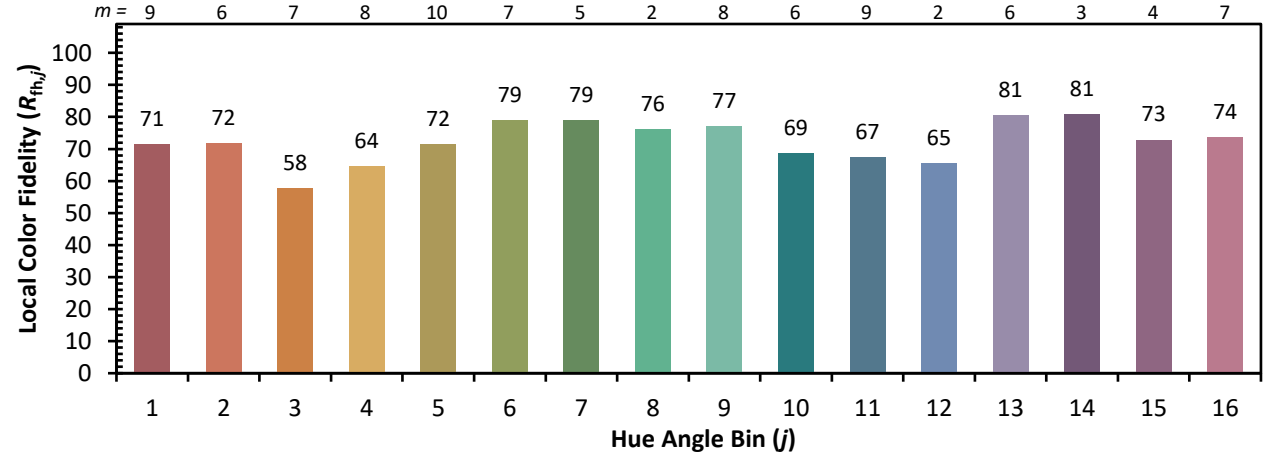
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Color Rendition by Hue-Angle Bin



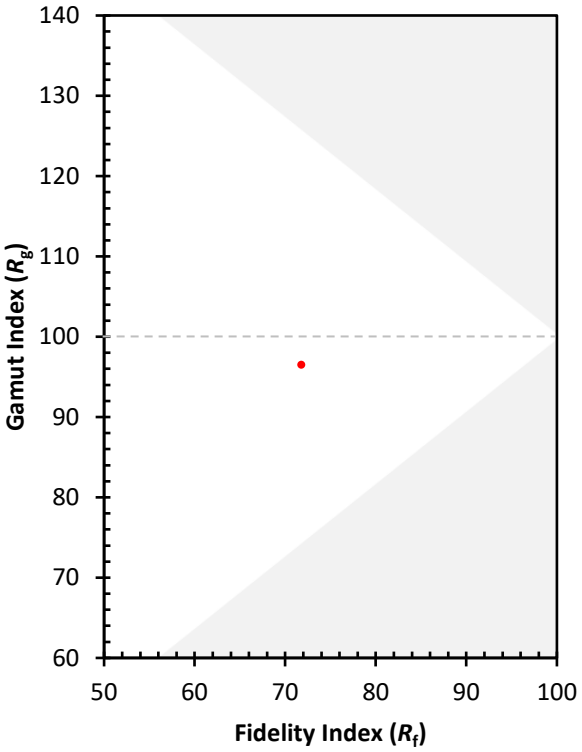


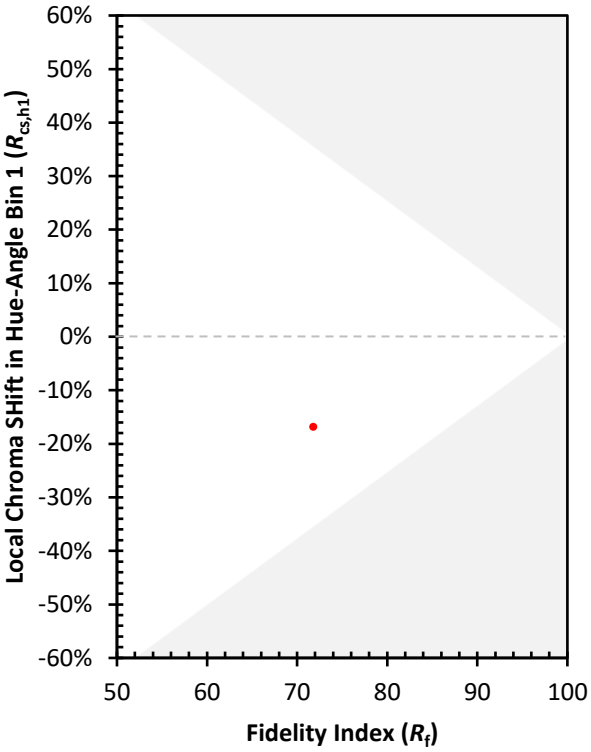


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Measure Comparisons





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