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: P1362597

Luminaire Tested: **GSS-SB4C-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:	P1362597
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-740-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(104) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30026.5 lumens
Efficiency:	N/A
Efficacy:	147.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

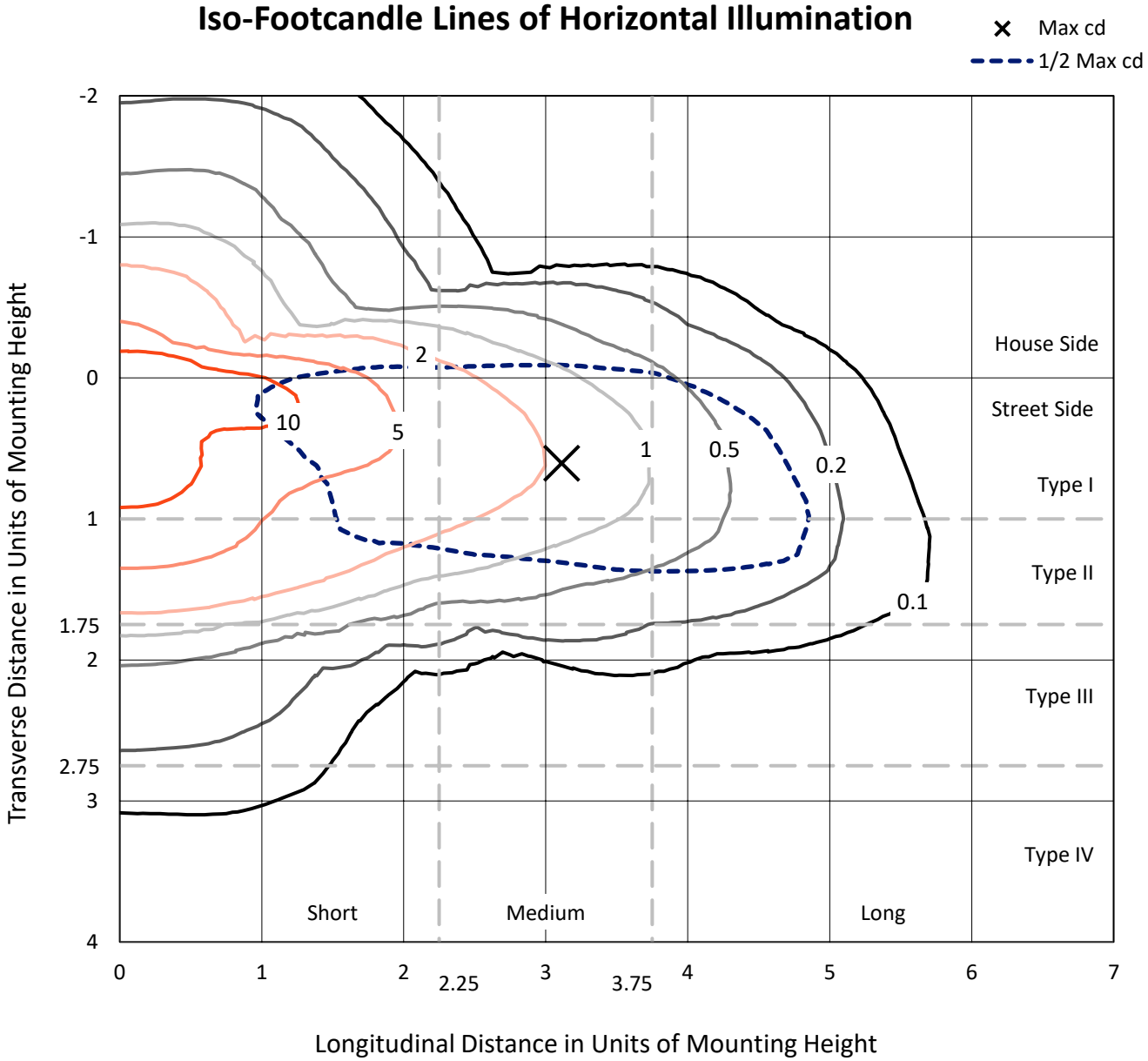
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362597
CATALOG NUMBER: GSS-SB4C-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



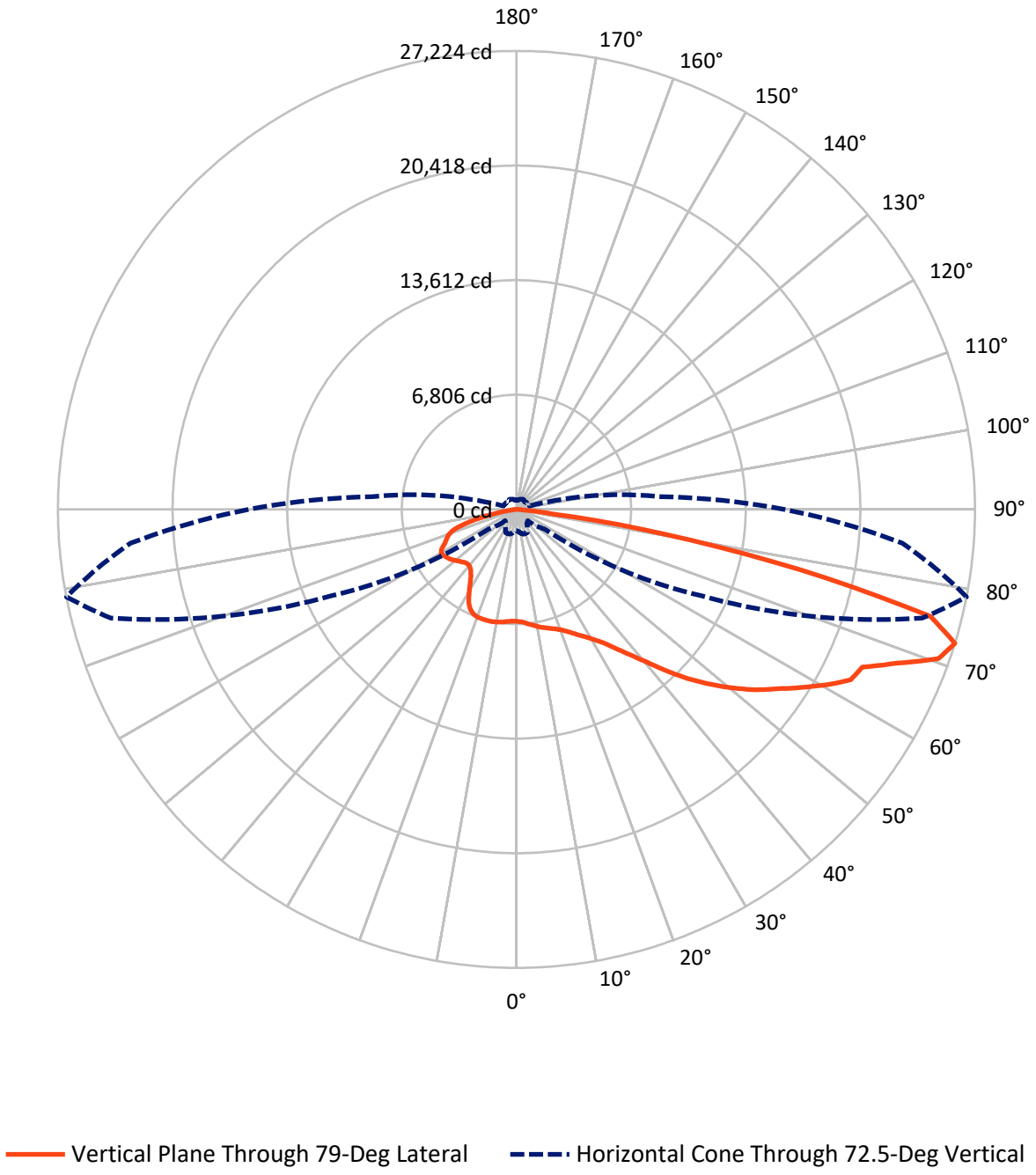
Based on 20 foot mounting height. Maximum calculated value = 16.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362597
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Luminous Intensity Polar Plot



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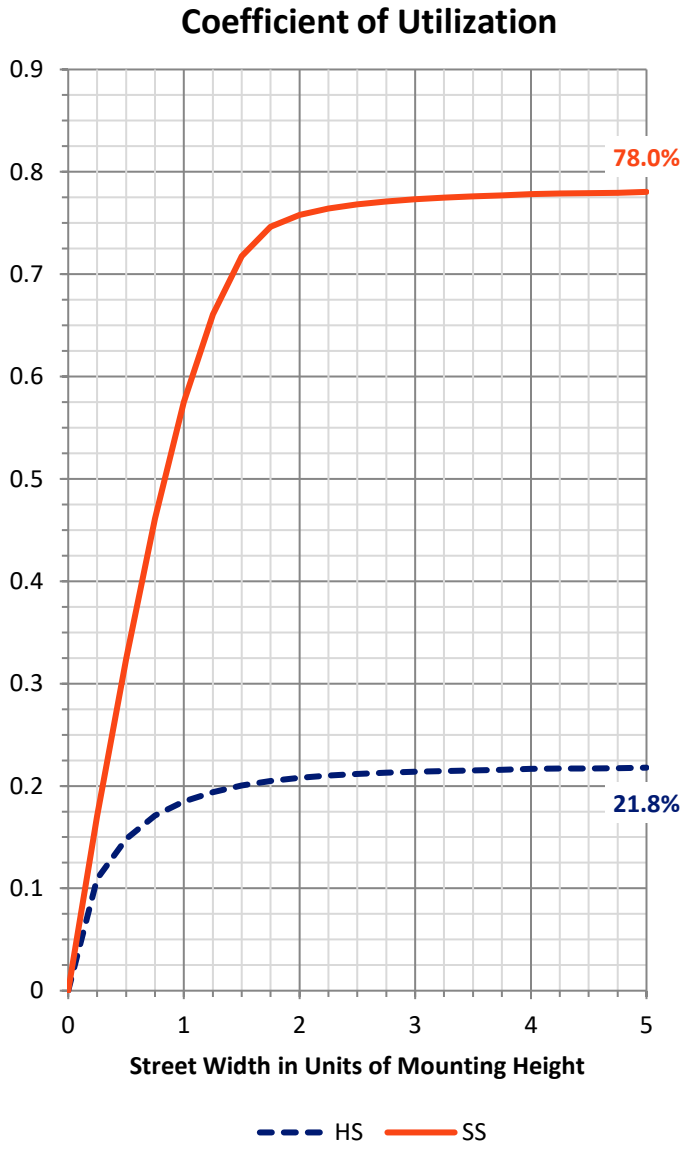
REPORT NUMBER: P1362597
CATALOG NUMBER: GSS-SB4C-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6595.8	0.0	6595.8
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	23430.6	0.0	23430.6
	% Fixture	78.0	0.0	78.0
Total	Lumens	30026.5	0.0	30026.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	617.3	2.1
10°-20°	1533.1	5.1
20°-30°	2413.7	8.0
30°-40°	3602.1	12.0
40°-50°	5121.6	17.1
50°-60°	6469.5	21.5
60°-70°	6055.6	20.2
70°-80°	3846.6	12.8
80°-90°	366.9	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°	30026.5	100.0
0°-180°	30026.5	100.0



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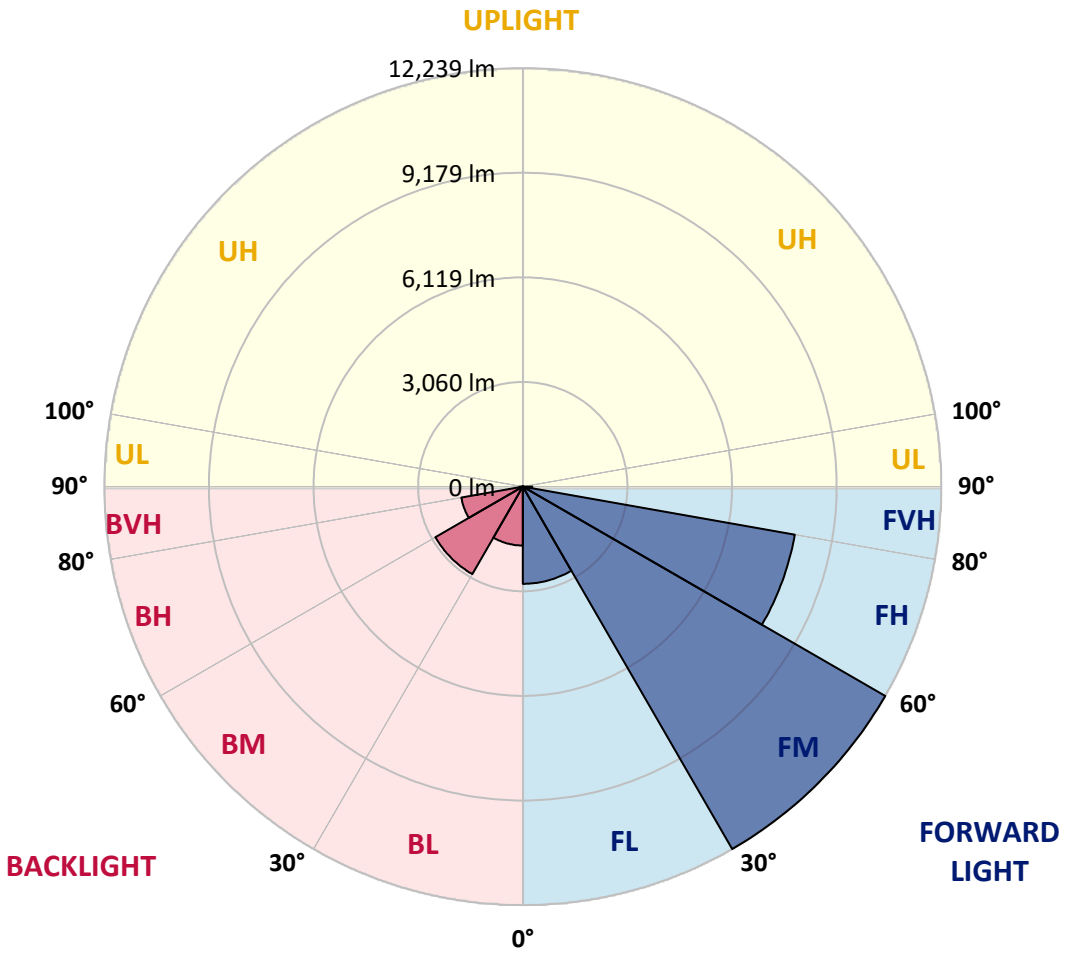
Scaled Data Report

REPORT NUMBER: P1362597
CATALOG NUMBER: GSS-SB4C-740-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2842.1	9.5			
FM	(30°-60°)	12238.8	40.8			
FH	(60°-80°)	8076.4	26.9			G4/12000
FVH	(80°-90°)	273.3	0.9			G3/500
BL	(0°-30°)	1722.0	5.7	B3/2500		
BM	(30°-60°)	2954.4	9.8	B3/5000		
BH	(60°-80°)	1825.9	6.1	B3/2500		G3/2500
BVH	(80°-90°)	93.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	*6649.7*	6649.7
2.5°	6806.0	6813.1	6784.7	6784.7	6791.8	6763.4	6727.9	6720.8	6692.3	*6692.3*	6692.3
5°	6841.5	6841.5	6834.4	6869.9	6884.2	6905.5	6877.0	6855.7	6813.1	*6813.1*	6756.3
7.5°	6465.0	6450.8	6507.6	6671.0	6841.5	6933.9	6990.7	6990.7	6969.4	*6933.9*	6884.2
10°	5754.6	5775.9	5861.1	6081.4	6393.9	6813.1	7040.4	7132.8	7097.3	*7083.1*	6997.8
12.5°	5378.0	5370.9	5434.9	5598.3	5868.2	6379.7	6941.0	7232.3	7239.4	*7203.8*	7104.4
15°	5335.4	5314.1	5342.5	5399.3	5576.9	5989.0	6642.6	7267.8	7338.8	*7324.6*	7211.0
17.5°	5576.9	5569.8	5527.2	5513.0	5505.9	5733.2	6351.3	7239.4	7473.8	*7459.6*	7331.7
20°	5996.1	5960.6	5882.4	5811.4	5662.2	5683.5	6124.0	7203.8	7658.5	*7637.2*	7509.3
22.5°	6443.7	6457.9	6386.8	6216.3	5953.5	5832.7	6052.9	7154.1	7907.2	*7893.0*	7722.5
25°	6990.7	6976.5	6891.3	6699.4	6351.3	6088.5	6131.1	7139.9	8191.4	*8205.6*	7999.5
27.5°	7552.0	7537.8	7431.2	7189.6	6784.7	6401.1	6308.7	7196.7	8553.7	*8546.6*	8290.8
30°	8177.1	8184.3	8049.3	7722.5	7232.3	6791.8	6592.9	7345.9	8916.0	*8937.3*	8624.7
32.5°	8738.4	8773.9	8695.8	8390.3	7779.3	7196.7	6941.0	7587.5	9399.1	*9434.6*	9051.0
35°	9093.6	9114.9	9107.8	8965.7	8361.9	7658.5	7289.1	7893.0	9981.7	*10116.6*	9619.3
37.5°	9434.6	9484.4	9491.5	9384.9	8930.2	8205.6	7701.2	8319.2	10727.6	*10947.9*	10365.3
40°	9804.1	9789.8	9889.3	9761.4	9441.7	8788.1	8127.4	8802.3	11551.7	*11914.1*	11239.1
42.5°	10024.3	10059.8	10187.7	10159.3	9839.6	9328.1	8610.5	9342.3	12581.9	*13114.7*	12297.7
45°	10166.4	10201.9	10386.6	10415.0	10244.5	9697.5	9065.2	9860.9	13526.8	*14358.0*	13434.4
47.5°	10216.1	10237.4	10479.0	10592.6	10521.6	9931.9	9420.4	10450.6	14457.4	*15530.2*	14571.1
50°	10017.2	10095.3	10407.9	10663.7	10713.4	10052.7	9725.9	11075.7	15459.1	*16666.9*	15714.9
52.5°	9711.7	9754.3	10130.9	10677.9	10834.2	10251.6	10102.4	11736.4	16404.0	*17803.6*	16695.3
55°	9114.9	9200.2	9669.1	10443.4	10905.2	10514.5	10592.6	12482.4	17384.4	*18798.2*	17761.0
57.5°	7424.1	7573.3	8347.7	9441.7	10713.4	11033.1	11324.4	13406.0	18457.2	*19949.1*	18713.0
60°	4653.4	4852.3	5662.2	7431.2	9626.4	11338.6	12489.5	14606.6	19736.0	*21156.9*	19771.5
62.5°	2522.1	2515.0	2756.5	3800.8	6941.0	10542.9	13491.2	16688.2	21384.2	*22279.4*	20389.6
65°	2188.2	2188.2	2216.6	2209.5	2998.1	7779.3	12496.6	17931.5	22520.9	*22577.7*	19863.9
67.5°	1967.9	1967.9	2010.5	1904.0	1634.0	3481.1	9143.3	17192.6	24403.6	*24368.0*	20538.8
70°	1733.5	1740.6	1811.6	1747.7	1314.3	1413.8	5001.5	15658.1	25810.2	*26570.4*	21881.5
72.5°	*1271.7*	*1314.3*	*1520.3*	*1520.3*	*1079.9*	*952.0*	*2031.9*	*12141.4*	*24929.3*	*27224.0*	*22996.9*
75°	895.2	902.3	1008.8	1087.0	852.5	717.5	987.5	8127.4	22869.0	*25398.2*	22002.3
77.5°	682.0	689.1	724.6	866.7	582.6	525.7	682.0	4440.2	16496.4	*17150.0*	14272.7
80°	454.7	447.6	497.3	611.0	412.1	355.2	440.5	1484.8	9257.0	*8830.8*	5960.6
82.5°	227.3	234.4	270.0	319.7	241.5	213.1	255.8	767.3	3630.3	*2110.0*	866.7
85°	63.9	78.1	92.4	127.9	99.5	92.4	120.8	270.0	461.8	*341.0*	234.4
87.5°	7.1	7.1	14.2	14.2	14.2	21.3	35.5	56.8	78.1	*78.1*	78.1
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: P1362597
CATALOG NUMBER: GSS-SB4C-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7	6649.7
2.5°	6678.1	6656.8	6628.4	6585.8	6585.8	6536.0	6507.6	6450.8	6472.1	6443.7	6429.5
5°	6742.1	6713.6	6649.7	6578.7	6507.6	6401.1	6315.8	6195.0	6180.8	6152.4	6109.8
7.5°	6855.7	6784.7	6706.5	6543.1	6408.2	6166.6	5974.8	5733.2	5598.3	5513.0	5520.1
10°	6969.4	6877.0	6713.6	6500.5	6209.2	5811.4	5314.1	4838.1	4475.8	4269.7	4312.4
12.5°	7047.6	6948.1	6727.9	6386.8	5846.9	5051.2	4127.6	3452.7	3189.9	3054.9	3054.9
15°	7125.7	6997.8	6706.5	6145.3	5164.9	3808.0	3076.2	2820.4	2749.4	2706.8	2692.6
17.5°	7225.2	7076.0	6642.6	5697.7	4070.8	2976.7	2721.0	2642.8	2642.8	2635.7	2621.5
20°	7345.9	7168.3	6564.5	4987.3	3125.9	2671.2	2600.2	2586.0	2600.2	2593.1	2586.0
22.5°	7530.7	7282.0	6365.5	4006.9	2685.5	2529.2	2522.1	2451.0	2465.2	2479.4	2472.3
25°	7765.1	7424.1	5989.0	3062.0	2465.2	2436.8	2365.8	2301.8	2294.7	2301.8	2301.8
27.5°	7985.3	7530.7	5378.0	2522.1	2308.9	2301.8	2237.9	2181.0	2181.0	2188.2	2188.2
30°	8226.9	7594.6	4440.2	2245.0	2216.6	2181.0	2159.7	2138.4	2145.5	2166.8	2166.8
32.5°	8546.6	7658.5	3523.8	2088.7	2124.2	2074.5	2088.7	2081.6	2095.8	2131.3	2138.4
35°	8937.3	7686.9	2820.4	1996.3	1996.3	1953.7	1960.8	1932.4	1932.4	1953.7	1967.9
37.5°	9455.9	7701.2	2372.9	1946.6	1896.9	1875.6	1861.3	1825.8	1776.1	1740.6	1747.7
40°	10017.2	7736.7	2131.3	1911.1	1854.2	1847.1	1818.7	1769.0	1626.9	1513.2	1506.1
42.5°	10763.1	7836.1	2010.5	1854.2	1854.2	1854.2	1811.6	1591.4	1477.7	1399.6	1392.5
45°	11516.2	8099.0	1946.6	1804.5	1847.1	1854.2	1662.4	1527.4	1435.1	1349.8	1328.5
47.5°	12354.5	8475.5	1918.2	1776.1	1797.4	1811.6	1563.0	1499.0	1392.5	1293.0	1271.7
50°	13185.7	8873.4	1889.8	1726.4	1726.4	1634.0	1541.7	1470.6	1364.0	1257.5	1243.3
52.5°	14066.7	9335.2	1861.3	1641.1	1634.0	1534.5	1520.3	1463.5	1349.8	1214.9	1186.4
55°	14834.0	9754.3	1811.6	1541.7	1534.5	1435.1	1506.1	1435.1	1264.6	1108.3	1079.9
57.5°	15565.7	10095.3	1747.7	1435.1	1449.3	1356.9	1449.3	1378.3	1186.4	1030.1	1015.9
60°	16261.9	10450.6	1662.4	1342.7	1342.7	1285.9	1378.3	1285.9	1108.3	952.0	930.7
62.5°	16468.0	10336.9	1520.3	1243.3	1236.2	1193.5	1285.9	1179.3	1008.8	866.7	845.4
65°	15757.5	9754.3	1349.8	1143.8	1122.5	1087.0	1150.9	1051.4	895.2	781.5	774.4
67.5°	15857.0	9527.0	1158.0	1015.9	994.6	966.2	987.5	909.4	788.6	703.3	696.2
70°	15984.9	9278.3	980.4	895.2	845.4	795.7	845.4	781.5	696.2	625.2	618.1
72.5°	*15885.4*	*8589.2*	*809.9*	*753.1*	*717.5*	*660.7*	*724.6*	*674.9*	*603.9*	*547.0*	*532.8*
75°	14450.3	6905.5	660.7	618.1	575.5	539.9	582.6	568.4	511.5	504.4	454.7
77.5°	9718.8	4426.0	511.5	476.0	461.8	426.3	454.7	433.4	405.0	376.5	355.2
80°	4212.9	1982.1	369.4	333.9	319.7	298.4	326.8	319.7	305.5	284.2	277.1
82.5°	603.9	468.9	248.7	227.3	191.8	177.6	191.8	206.0	298.4	362.3	355.2
85°	170.5	142.1	120.8	106.6	85.3	71.0	78.1	127.9	170.5	106.6	92.4
87.5°	78.1	71.0	56.8	35.5	21.3	21.3	14.2	7.1	7.1	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

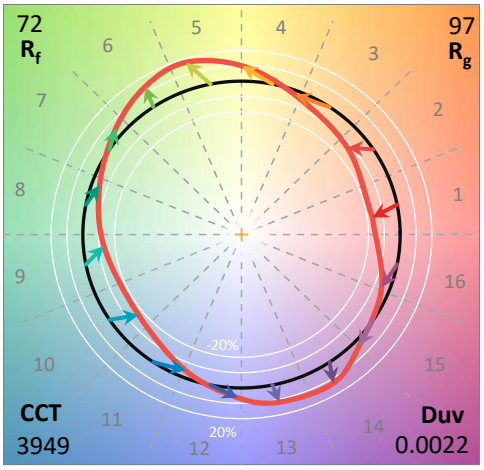
Test Information

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

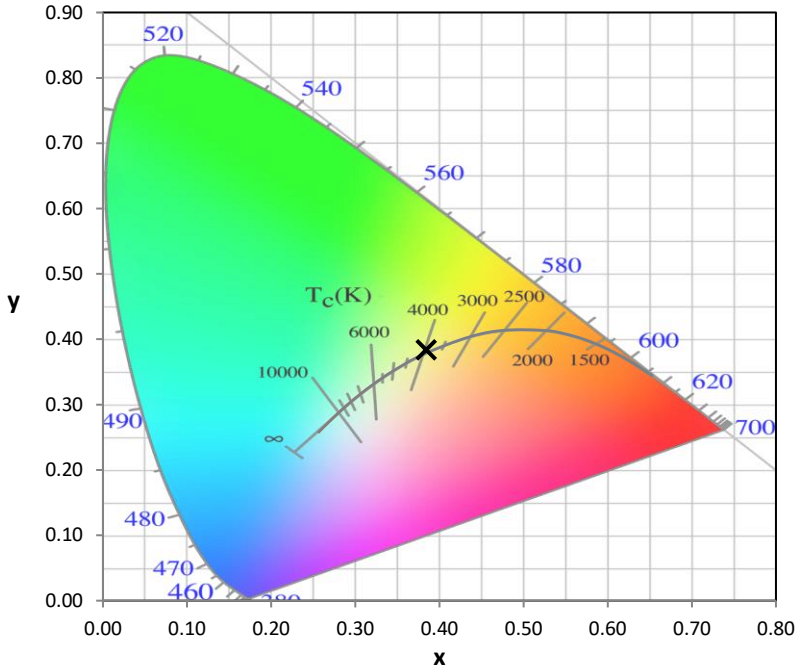
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

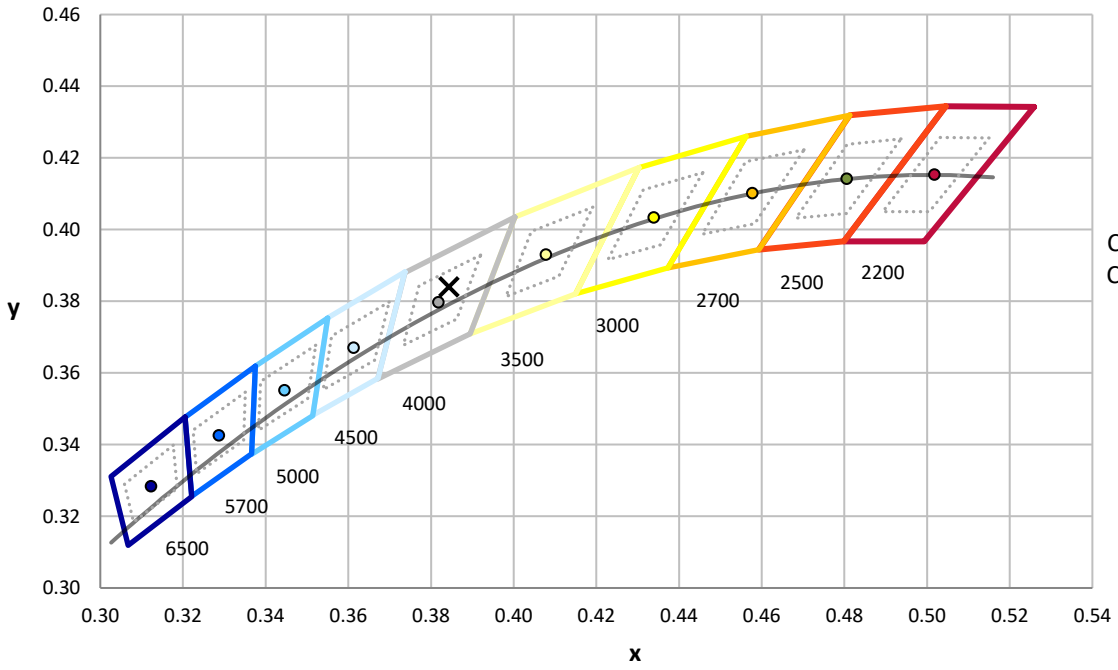
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

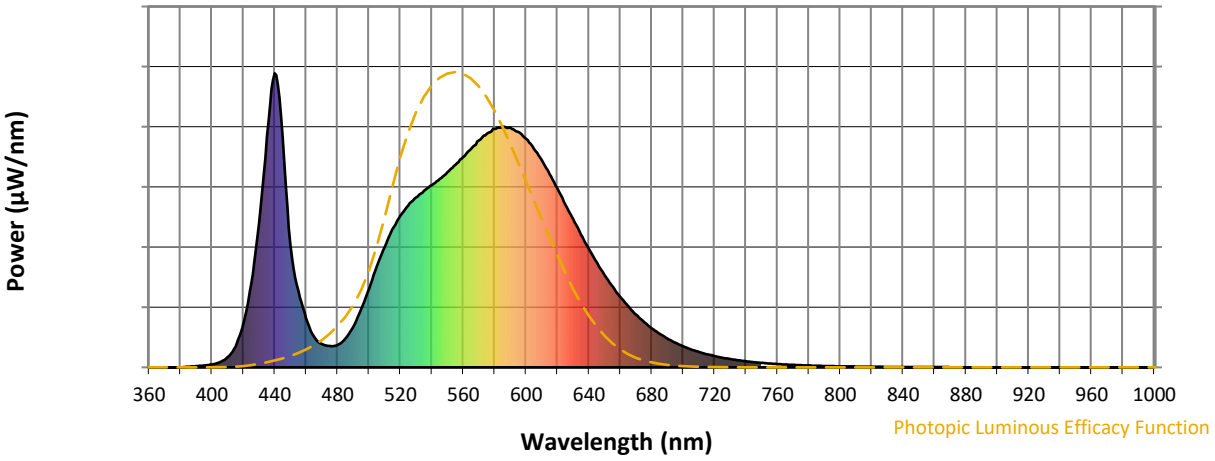


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

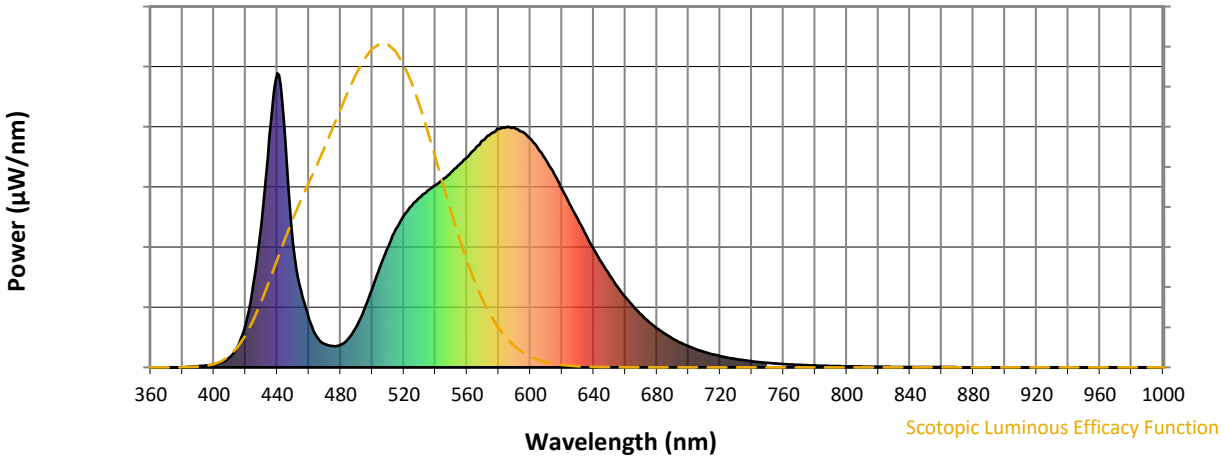


Photopic Lumens: NR

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

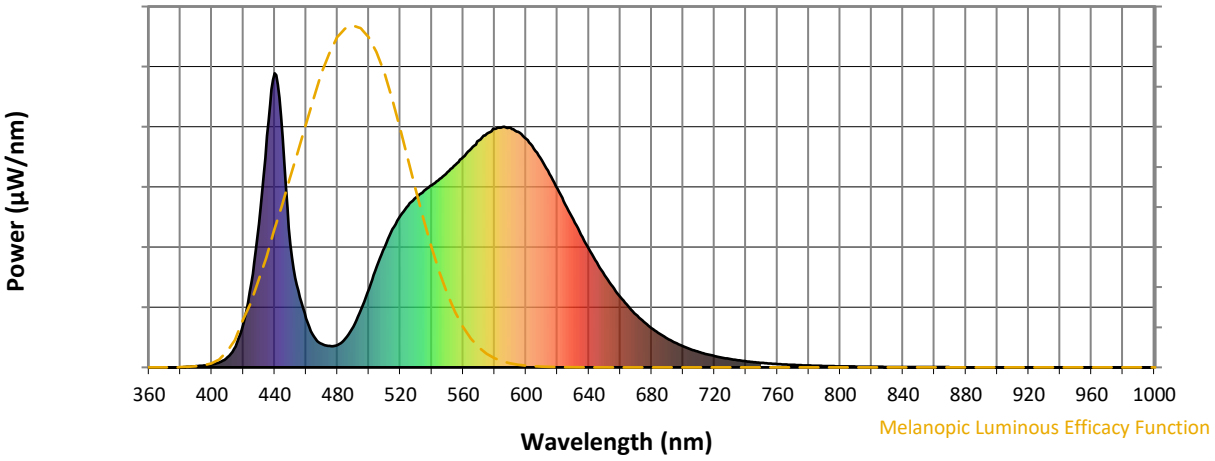


Scotopic Lumens: NR **S/P: 1.47**

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			

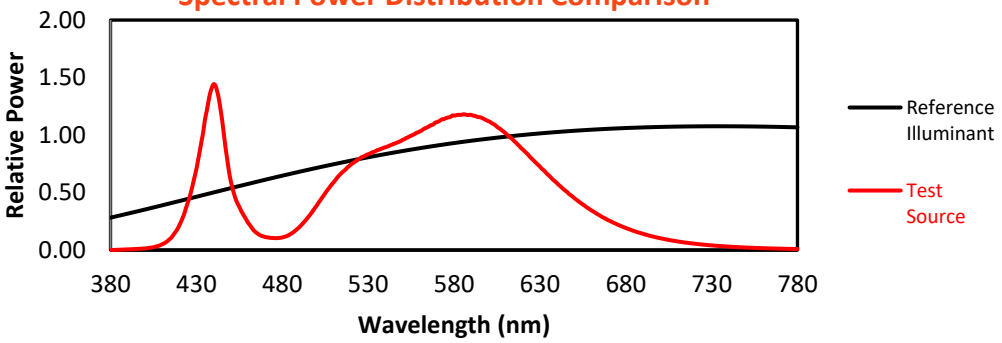
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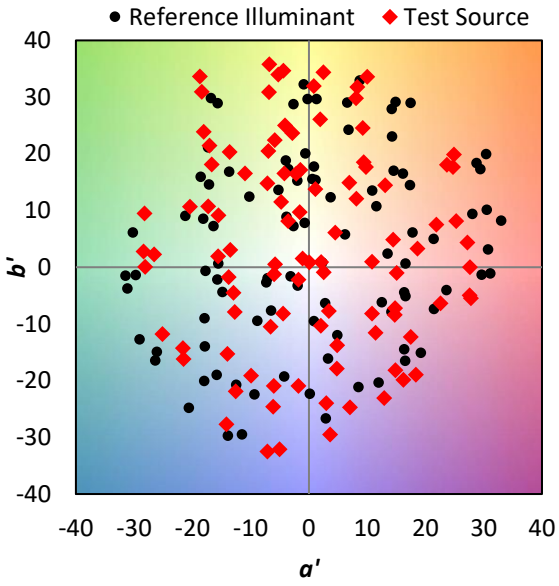
Summary

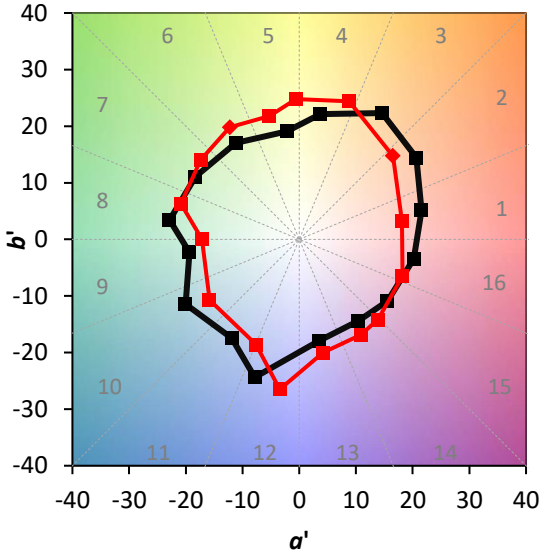
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

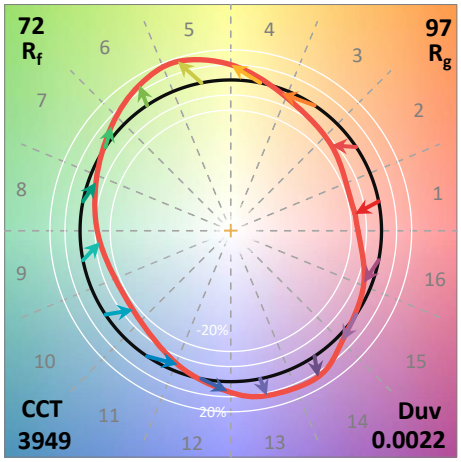
Spectral Power Distribution Comparison

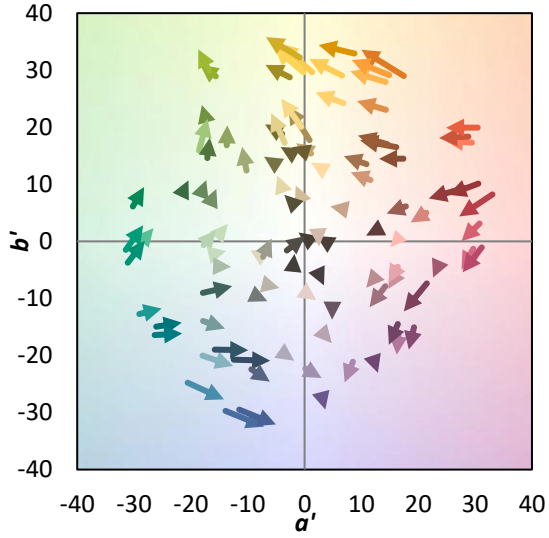


Color Vector Graphics







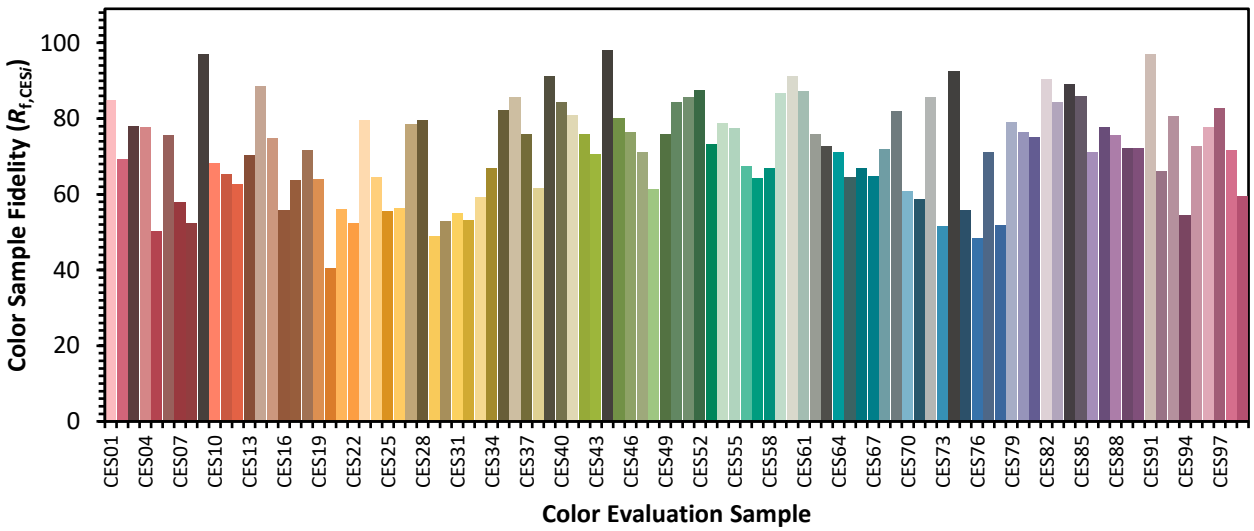


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Individual Sample Fidelity Index ($R_{f,i}$)

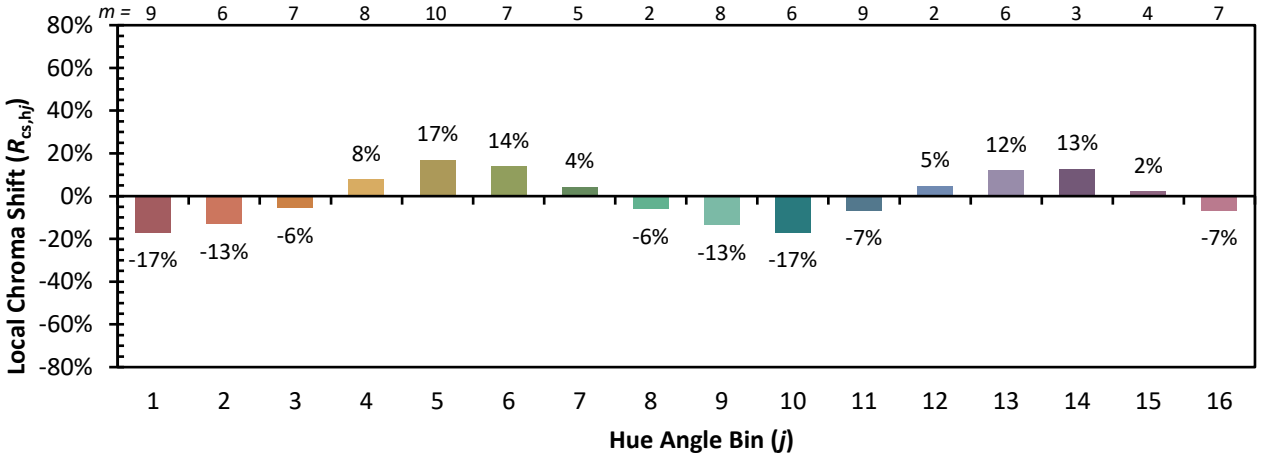
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

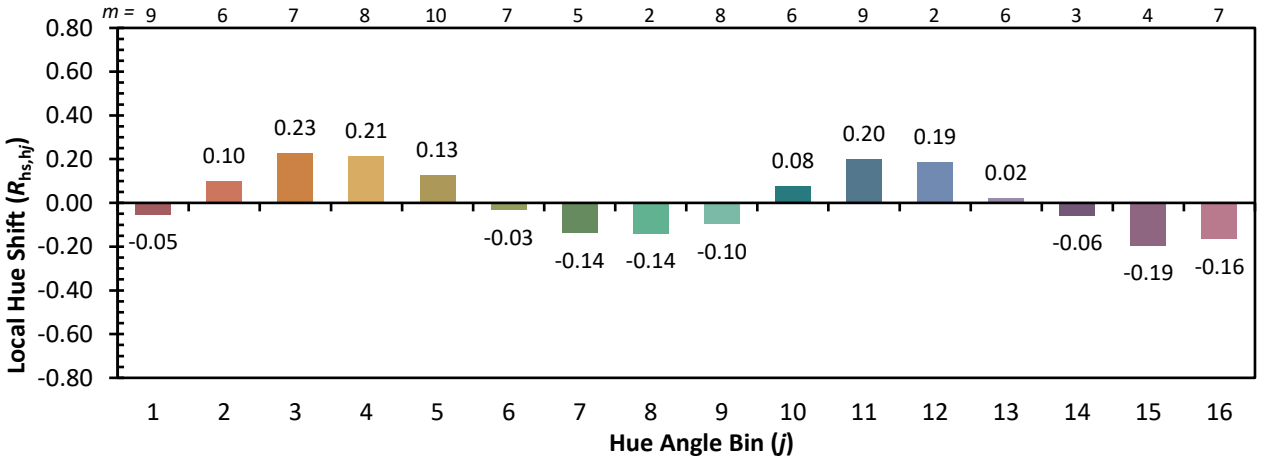


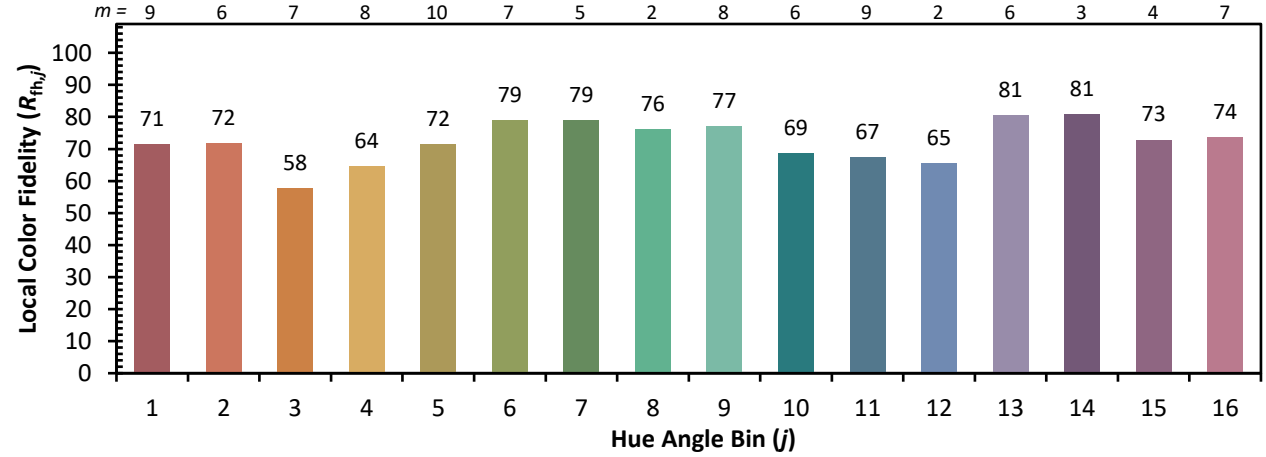
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Color Rendition by Hue-Angle Bin



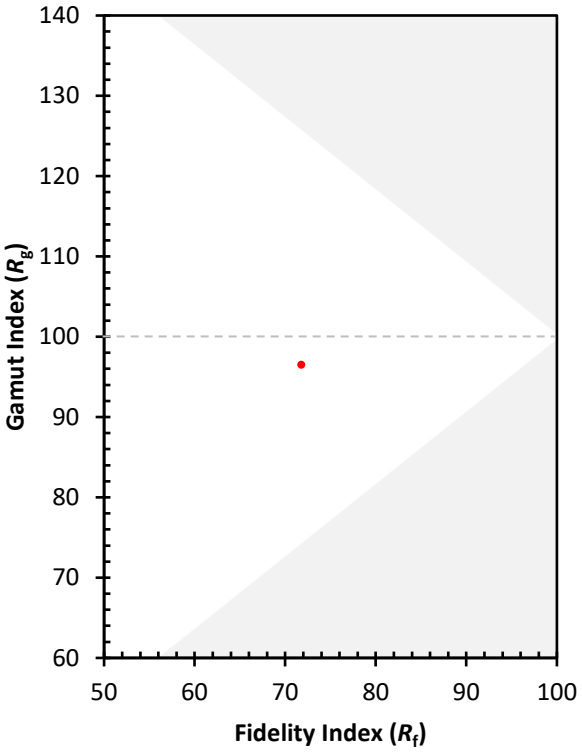


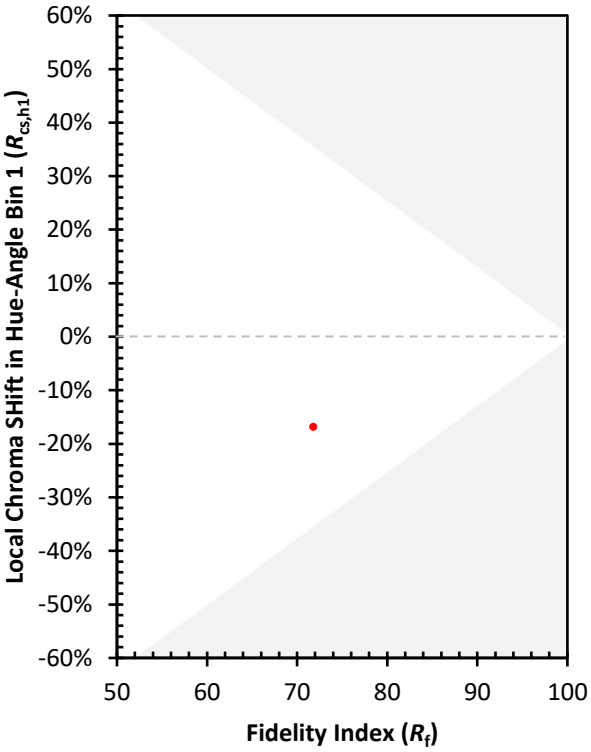


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Measure Comparisons





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