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: P1367577

Luminaire Tested: **GSS-SB1C-740-U-T4W-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:	P1367577
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5174.5 lumens
Efficiency:	N/A
Efficacy:	99.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

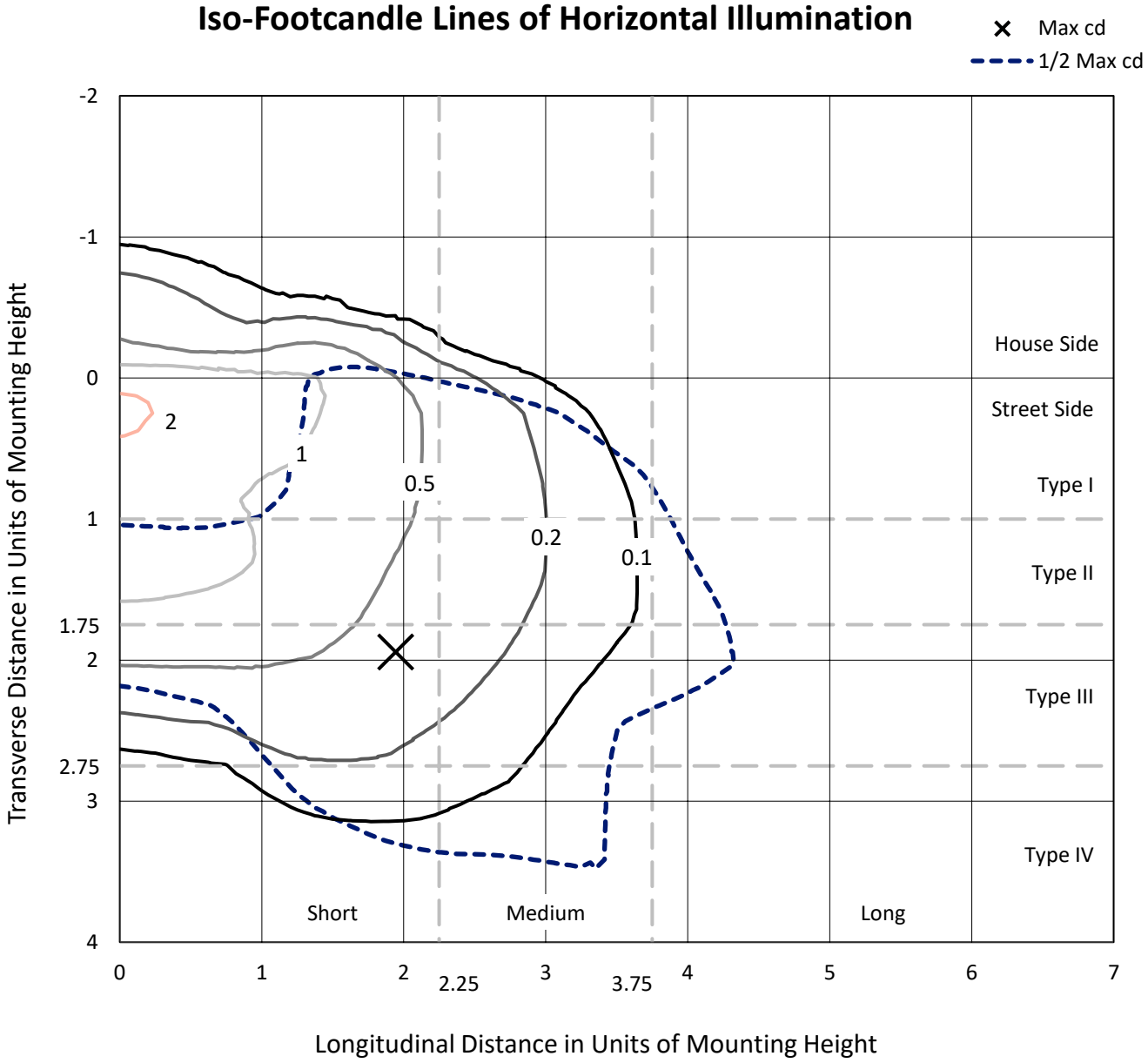
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367577
CATALOG NUMBER: GSS-SB1C-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



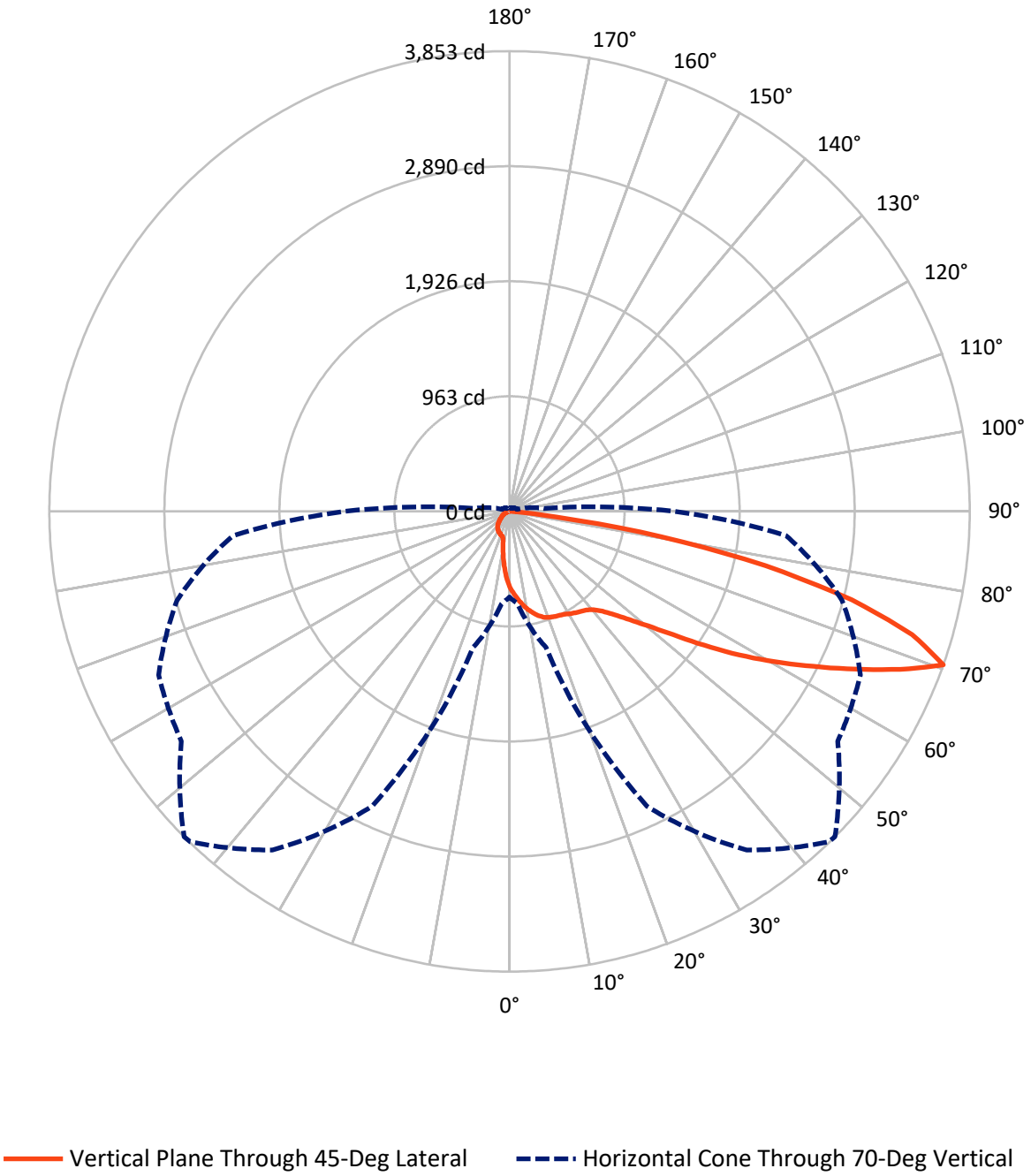
Based on 20 foot mounting height. Maximum calculated value = 2.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367577
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Luminous Intensity Polar Plot



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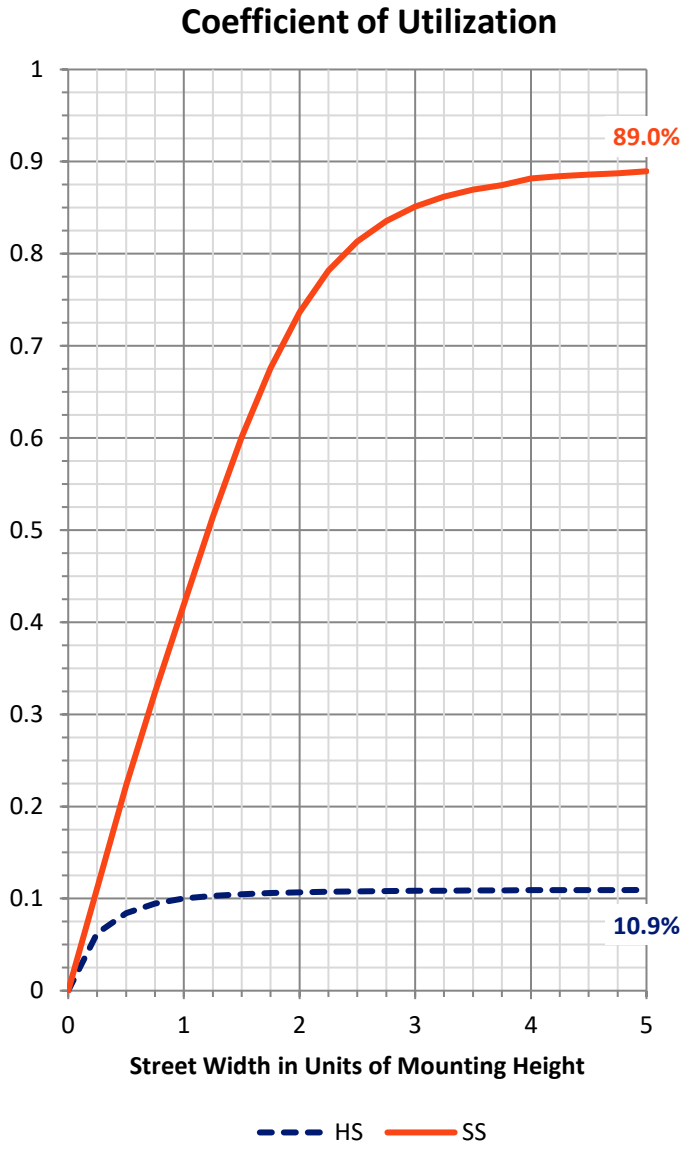
REPORT NUMBER: P1367577
CATALOG NUMBER: GSS-SB1C-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	571.4	0.0	571.4
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	4603.1	0.0	4603.1
	% Fixture	89.0	0.0	89.0
Total	Lumens	5174.5	0.0	5174.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.6	1.1
10°-20°	172.8	3.3
20°-30°	286.8	5.5
30°-40°	406.5	7.9
40°-50°	644.8	12.5
50°-60°	1135.4	21.9
60°-70°	1471.8	28.4
70°-80°	940.1	18.2
80°-90°	57.7	1.1
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°	5174.5	100.0
0°-180°	5174.5	100.0



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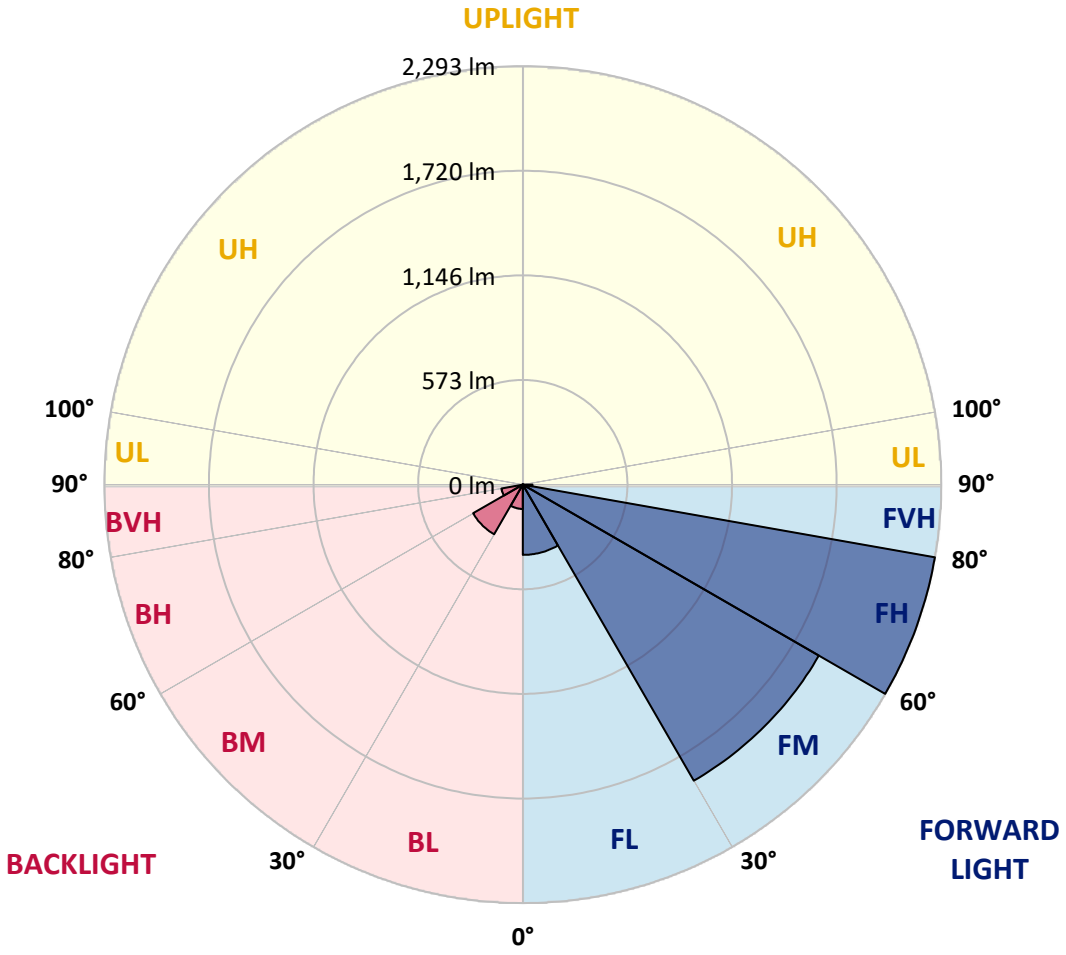
Scaled Data Report

REPORT NUMBER: P1367577
CATALOG NUMBER: GSS-SB1C-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	385.0	7.4			
FM	(30°-60°)	1872.7	36.2			
FH	(60°-80°)	2292.7	44.3			G2/5000
FVH	(80°-90°)	52.7	1.0			G1/100
BL	(0°-30°)	133.1	2.6	B1/500		
BM	(30°-60°)	314.0	6.1	B1/1000		
BH	(60°-80°)	119.2	2.3	B1/500		G1/500
BVH	(80°-90°)	5.1	0.1			G0/10
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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REPORT NUMBER: P1367577
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	639.6	639.6	639.6	639.6	639.6	639.6	*639.6*	639.6	639.6	639.6	639.6
2.5°	714.4	714.4	707.7	704.4	699.4	689.5	*689.5*	682.8	669.5	659.6	647.9
5°	787.5	784.2	774.2	767.6	754.3	739.3	*739.3*	721.0	701.1	686.1	661.2
7.5°	847.3	845.6	839.0	827.4	809.1	790.8	*787.5*	765.9	737.6	711.1	681.2
10°	905.4	905.4	890.5	877.2	857.3	834.0	*834.0*	805.8	772.5	741.0	702.8
12.5°	955.3	948.6	937.0	915.4	895.5	872.2	*870.6*	842.3	807.4	774.2	729.3
15°	993.5	990.2	975.2	952.0	928.7	905.4	*905.4*	875.5	842.3	804.1	755.9
17.5°	1020.1	1018.4	1001.8	975.2	950.3	930.4	*932.0*	905.4	875.5	835.7	785.8
20°	1026.7	1021.7	1008.5	983.5	963.6	945.3	*947.0*	927.0	900.5	868.9	814.1
22.5°	1016.8	1015.1	1000.1	980.2	968.6	955.3	*956.9*	945.3	928.7	895.5	847.3
25°	1005.1	1001.8	991.8	975.2	968.6	961.9	*965.3*	960.3	953.6	927.0	880.5
27.5°	1001.8	998.5	986.9	971.9	971.9	971.9	*975.2*	981.9	980.2	958.6	913.8
30°	1006.8	1008.5	996.8	981.9	978.5	988.5	*995.2*	1010.1	1010.1	986.9	950.3
32.5°	1021.7	1020.1	1010.1	990.2	988.5	1005.1	*1011.8*	1033.4	1028.4	1010.1	981.9
35°	1051.6	1051.6	1036.7	1006.8	1000.1	1021.7	*1028.4*	1055.0	1055.0	1038.4	1013.4
37.5°	1106.5	1113.1	1094.8	1046.7	1025.1	1036.7	*1046.7*	1078.2	1089.9	1069.9	1051.6
40°	1204.5	1191.2	1172.9	1106.5	1066.6	1076.6	*1081.6*	1116.4	1133.1	1108.1	1096.5
42.5°	1443.7	1428.8	1349.0	1197.8	1134.7	1136.4	*1141.4*	1174.6	1206.2	1177.9	1167.9
45°	1797.6	1784.3	1649.7	1392.2	1236.1	1227.8	*1234.4*	1262.6	1305.8	1285.9	1275.9
47.5°	2068.4	2051.8	1950.4	1678.0	1398.9	1349.0	*1354.0*	1375.6	1448.7	1432.1	1430.4
50°	2199.7	2189.7	2129.9	1985.3	1673.0	1506.9	*1505.2*	1525.1	1624.8	1623.2	1628.1
52.5°	2330.9	2330.9	2284.4	2216.3	2002.0	1724.5	*1714.5*	1696.3	1832.5	1842.5	1895.6
55°	2473.8	2477.1	2475.4	2457.2	2327.6	2008.6	*1977.0*	1912.2	2073.4	2103.3	2168.1
57.5°	2618.3	2625.0	2638.3	2709.7	2673.1	2307.6	*2267.8*	2148.2	2355.8	2349.2	2390.7
60°	2731.3	2737.9	2792.8	2925.7	2955.6	2610.0	*2555.2*	2419.0	2636.6	2598.4	2571.8
62.5°	2663.2	2679.8	2874.2	3105.1	3203.1	2892.4	*2857.6*	2724.6	2914.0	2792.8	2641.6
65°	2026.9	2109.9	2540.2	3140.0	3427.4	3213.1	*3183.2*	3050.3	3103.4	2822.7	2586.8
67.5°	1252.7	1367.3	1834.2	2925.7	3542.0	3562.0	*3528.8*	3291.2	3118.4	2847.6	2523.6
70°	*717.7*	*775.9*	*1177.9*	*2723.0*	*3460.6*	*3846.1*	*3852.7*	*3354.3*	*3241.3*	*2882.5*	*2322.6*
72.5°	473.5	490.1	646.3	2277.7	3354.3	3487.2	*3525.4*	3586.9	3324.4	2723.0	1915.6
75°	216.0	224.3	325.6	1457.0	2551.9	2997.1	*2960.6*	2987.1	3156.6	2379.1	1405.5
77.5°	68.1	78.1	131.2	554.9	1357.3	2216.3	*2189.7*	1540.1	2339.2	1302.5	440.3
80°	33.2	38.2	78.1	167.8	501.7	1256.0	*1287.6*	525.0	741.0	294.1	89.7
82.5°	15.0	16.6	44.9	79.7	196.0	368.8	*392.1*	171.1	192.7	91.4	33.2
85°	6.6	8.3	18.3	31.6	54.8	59.8	*64.8*	36.6	71.4	51.5	16.6
87.5°	0.0	1.7	1.7	5.0	5.0	6.6	*6.6*	8.3	10.0	11.6	10.0
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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Scaled Data Report

REPORT NUMBER: P1367577
CATALOG NUMBER: GSS-SB1C-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	639.6	639.6	639.6	639.6	639.6	639.6	639.6	639.6	639.6	639.6	639.6
2.5°	641.3	633.0	621.4	604.7	593.1	574.8	561.5	551.6	539.9	543.3	544.9
5°	646.3	633.0	601.4	561.5	526.7	491.8	466.8	443.6	428.6	427.0	420.3
7.5°	659.6	636.3	583.1	518.3	456.9	410.4	368.8	337.3	317.3	310.7	307.4
10°	677.8	644.6	561.5	470.2	388.8	325.6	277.4	252.5	242.6	240.9	240.9
12.5°	697.8	656.2	539.9	422.0	322.3	254.2	232.6	229.3	229.3	230.9	230.9
15°	721.0	664.5	515.0	365.5	257.5	224.3	222.6	222.6	222.6	225.9	224.3
17.5°	744.3	676.2	485.1	309.0	222.6	216.0	216.0	216.0	216.0	219.3	217.6
20°	769.2	684.5	453.6	257.5	212.7	211.0	211.0	209.3	209.3	212.7	212.7
22.5°	797.5	691.1	418.7	222.6	207.7	204.3	204.3	204.3	202.7	206.0	206.0
25°	825.7	701.1	378.8	204.3	201.0	199.4	197.7	197.7	196.0	199.4	197.7
27.5°	857.3	712.7	340.6	197.7	196.0	194.4	192.7	191.1	189.4	192.7	191.1
30°	893.8	724.4	304.0	194.4	191.1	189.4	186.1	184.4	181.1	184.4	184.4
32.5°	927.0	736.0	275.8	192.7	187.7	181.1	176.1	172.8	171.1	174.4	176.1
35°	961.9	754.3	260.8	196.0	184.4	174.4	166.1	161.2	159.5	162.8	164.5
37.5°	1003.5	775.9	257.5	202.7	181.1	166.1	154.5	146.2	144.5	147.9	149.5
40°	1061.6	805.8	264.2	206.0	176.1	156.2	139.6	131.2	126.3	126.3	127.9
42.5°	1136.4	868.9	269.1	209.3	167.8	144.5	126.3	114.6	106.3	106.3	108.0
45°	1251.0	973.6	294.1	206.0	159.5	129.6	111.3	96.4	89.7	89.7	91.4
47.5°	1405.5	1119.8	363.8	199.4	147.9	116.3	96.4	83.1	78.1	78.1	78.1
50°	1609.9	1302.5	438.6	187.7	134.6	103.0	83.1	74.8	71.4	69.8	68.1
52.5°	1854.1	1495.2	491.8	176.1	122.9	91.4	74.8	68.1	64.8	63.1	63.1
55°	2090.0	1631.5	510.0	164.5	111.3	81.4	69.8	64.8	61.5	59.8	59.8
57.5°	2232.9	1658.0	435.3	151.2	99.7	74.8	63.1	59.8	56.5	54.8	54.8
60°	2266.1	1543.4	307.4	132.9	86.4	66.5	58.1	54.8	51.5	48.2	48.2
62.5°	2148.2	1275.9	214.3	108.0	76.4	59.8	53.2	49.8	44.9	41.5	39.9
65°	1910.6	932.0	151.2	84.7	66.5	53.2	46.5	43.2	38.2	33.2	31.6
67.5°	1668.0	564.9	98.0	69.8	58.1	43.2	39.9	38.2	33.2	28.2	28.2
70°	*1380.6*	*289.1*	*68.1*	*56.5*	*48.2*	*34.9*	*33.2*	*33.2*	*29.9*	*24.9*	*24.9*
72.5°	1064.9	106.3	46.5	44.9	36.6	26.6	29.9	28.2	24.9	21.6	21.6
75°	722.7	51.5	34.9	31.6	24.9	21.6	23.3	23.3	21.6	18.3	16.6
77.5°	229.3	33.2	26.6	24.9	19.9	18.3	19.9	19.9	16.6	15.0	13.3
80°	58.1	23.3	21.6	18.3	15.0	15.0	16.6	13.3	13.3	11.6	11.6
82.5°	24.9	16.6	15.0	13.3	11.6	11.6	11.6	11.6	10.0	10.0	10.0
85°	13.3	11.6	10.0	10.0	10.0	8.3	8.3	10.0	8.3	8.3	8.3
87.5°	8.3	8.3	6.6	5.0	5.0	6.6	6.6	6.6	6.6	6.6	6.6
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

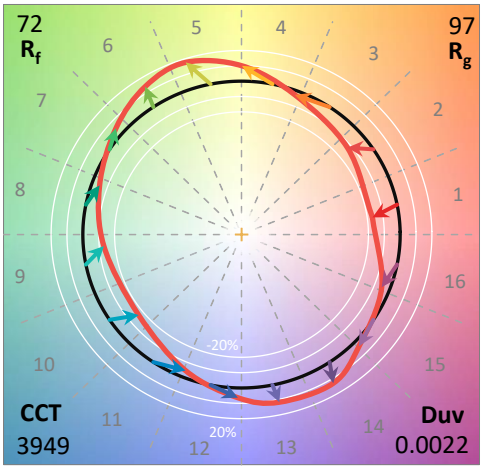
Test Information

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

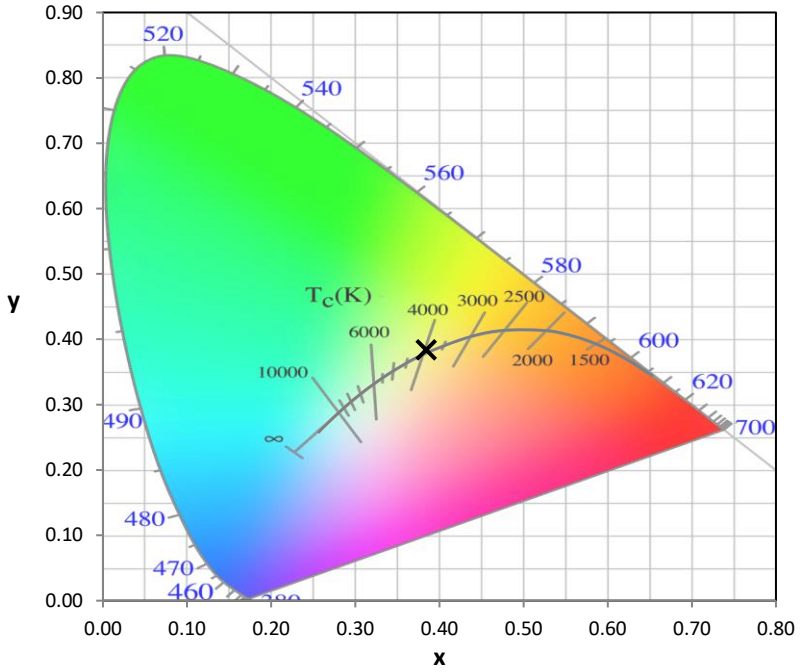
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

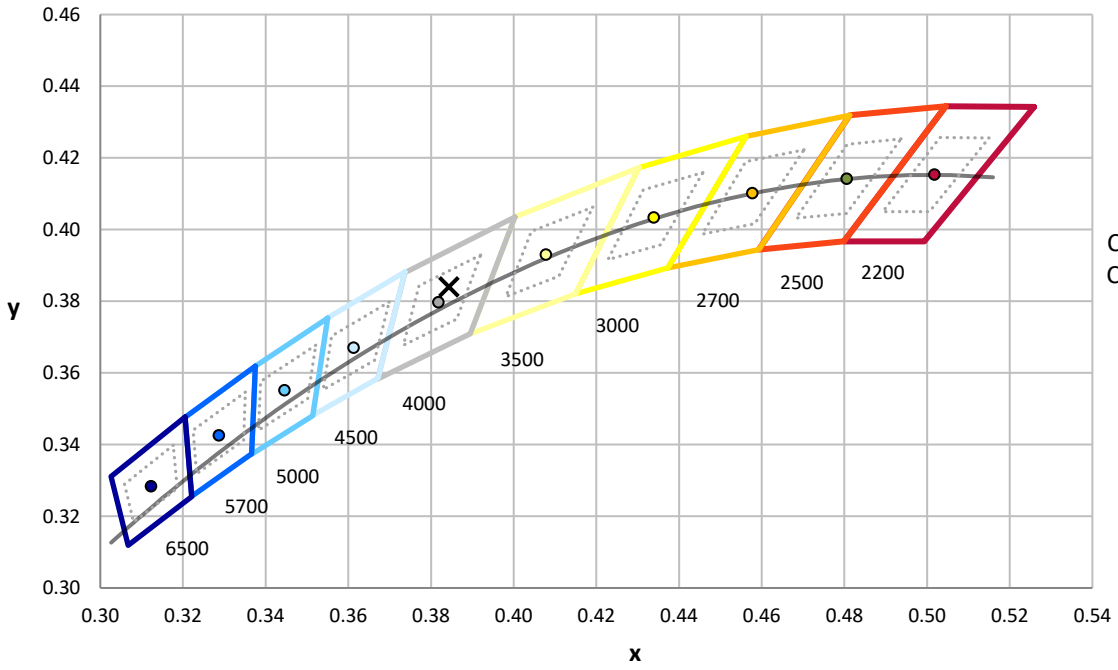
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

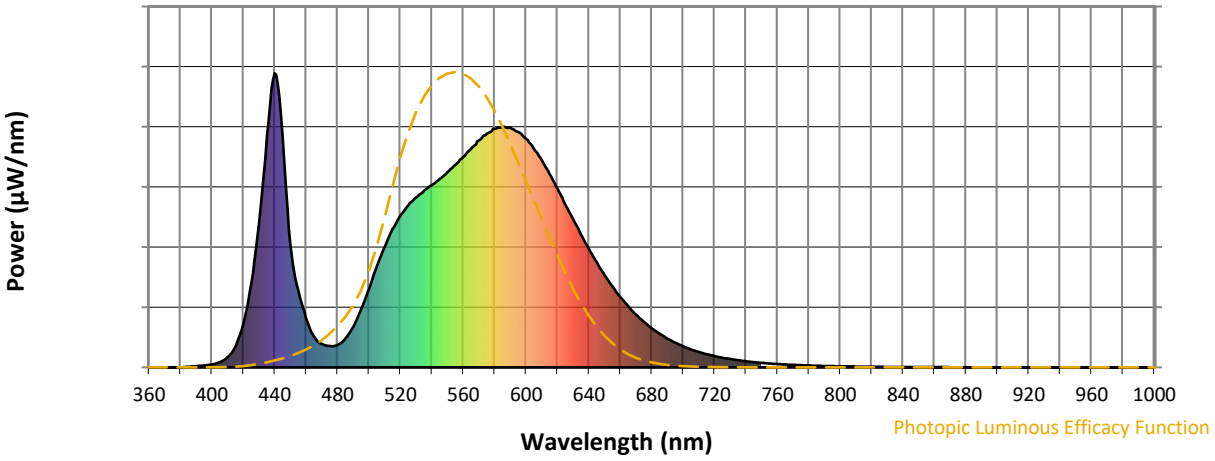


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

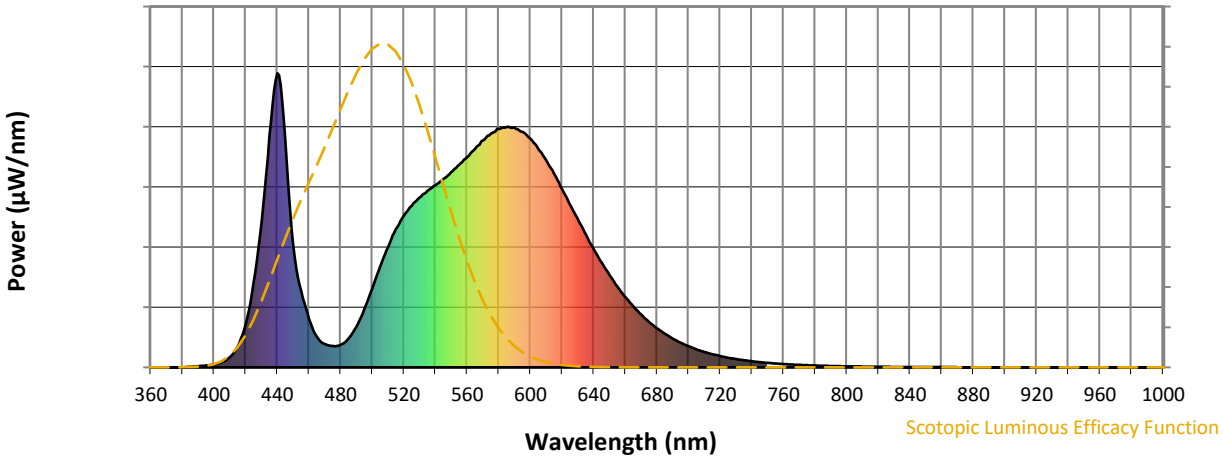


Photopic Lumens: NR

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

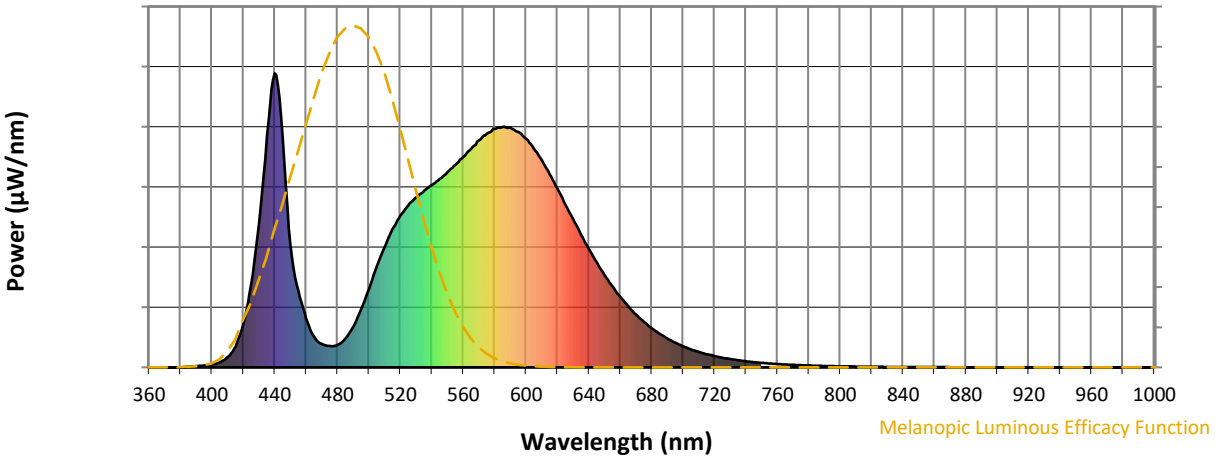


Scotopic Lumens: NR **S/P: 1.47**

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			

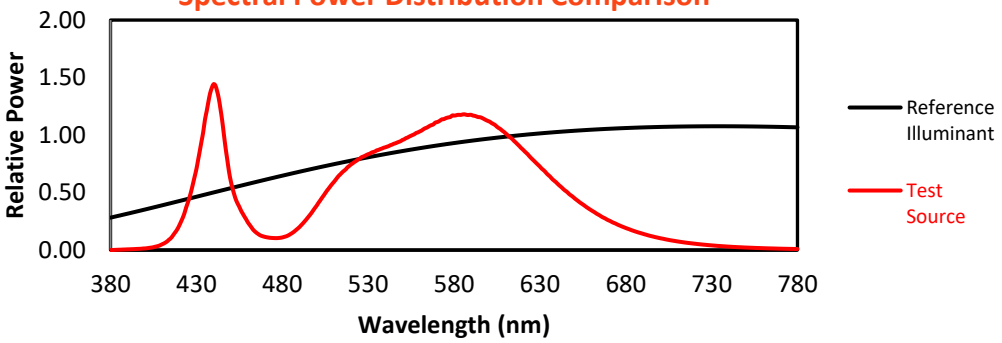
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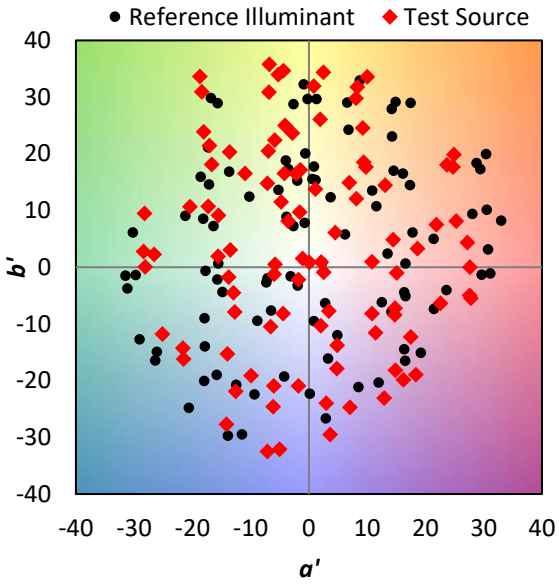
Summary

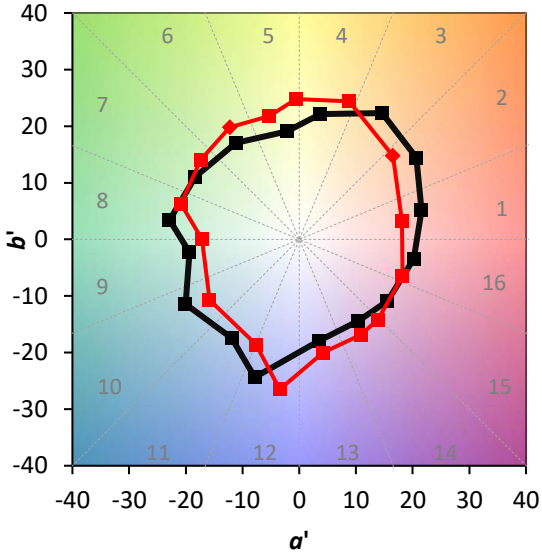
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

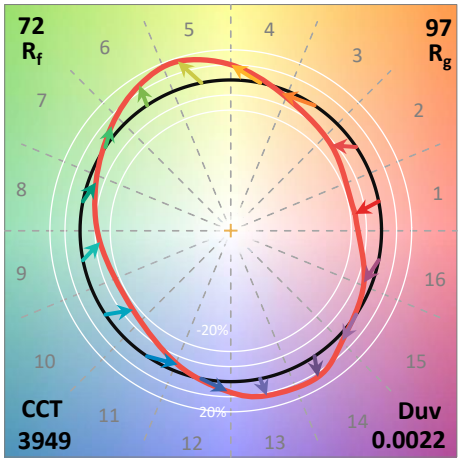
Spectral Power Distribution Comparison

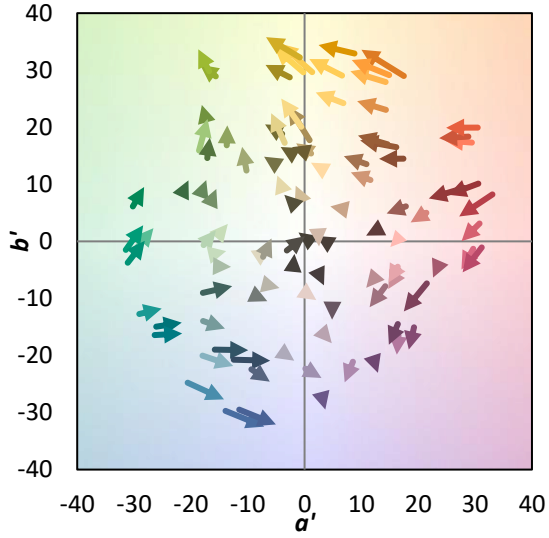


Color Vector Graphics







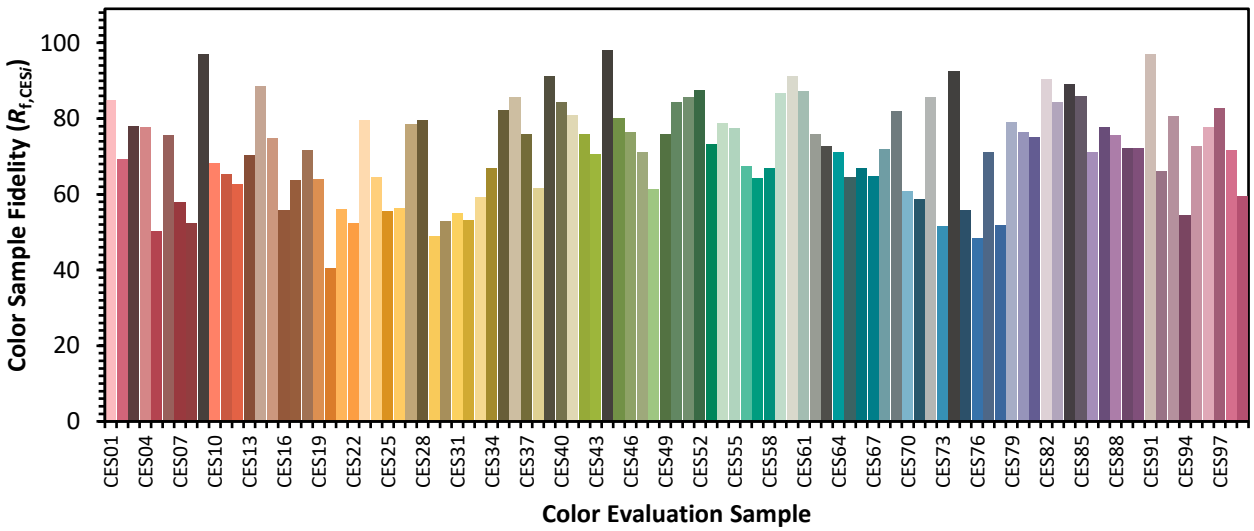


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Individual Sample Fidelity Index ($R_{f,i}$)

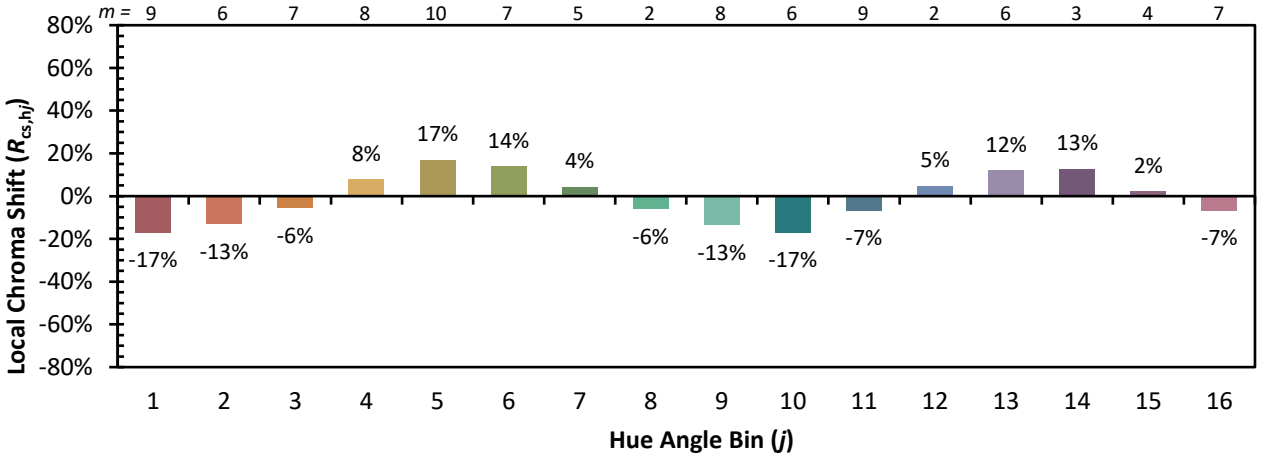
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

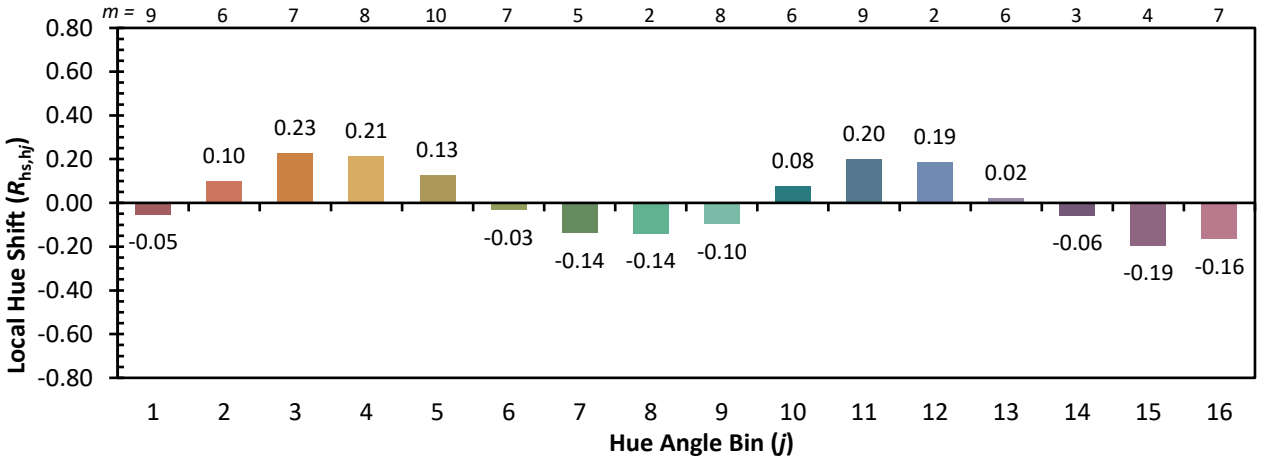


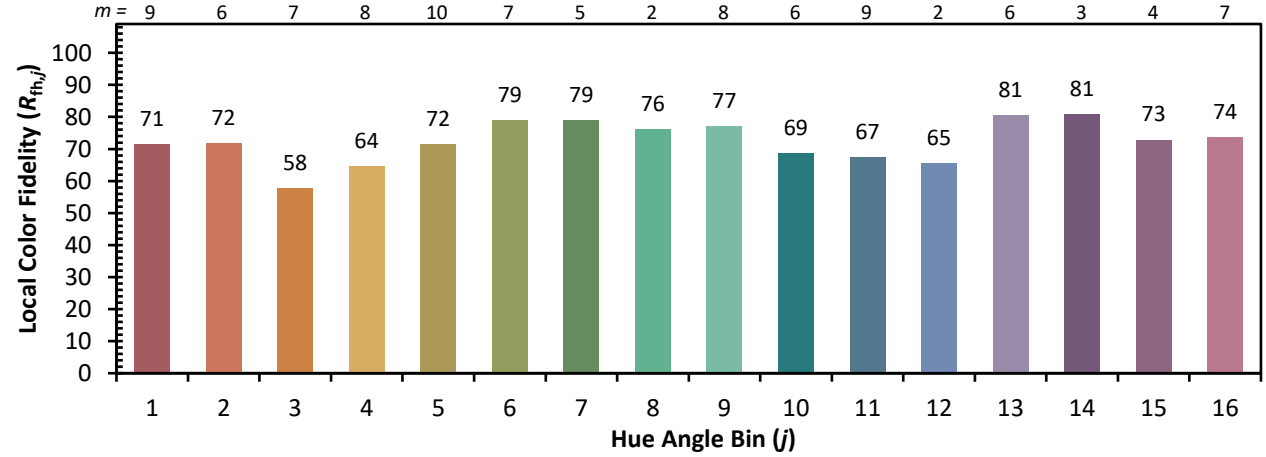
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Color Rendition by Hue-Angle Bin



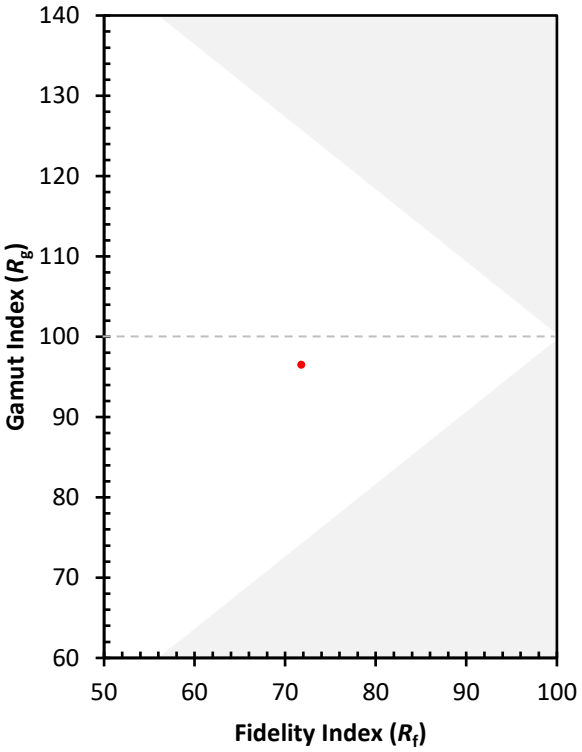


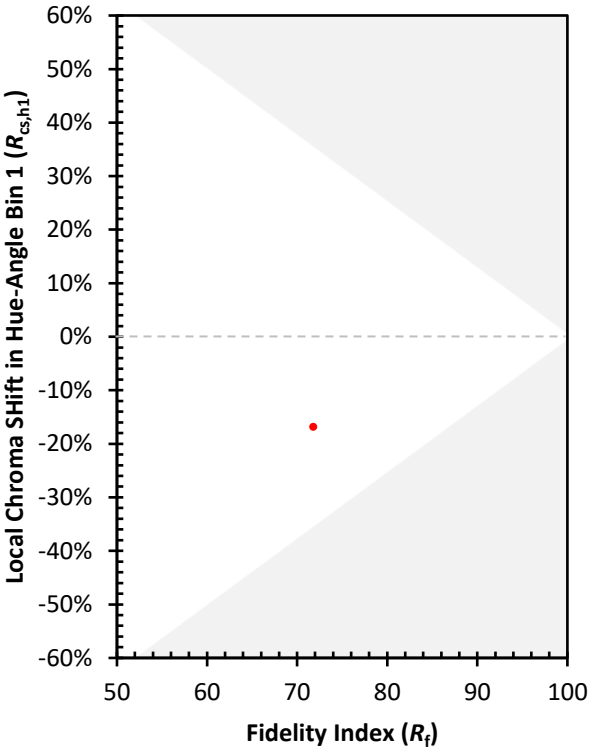


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Measure Comparisons





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