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: P1367649

Luminaire Tested: **GSS-SB1C-730-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:	P1367649
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4889.9 lumens
Efficiency:	N/A
Efficacy:	94.0 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

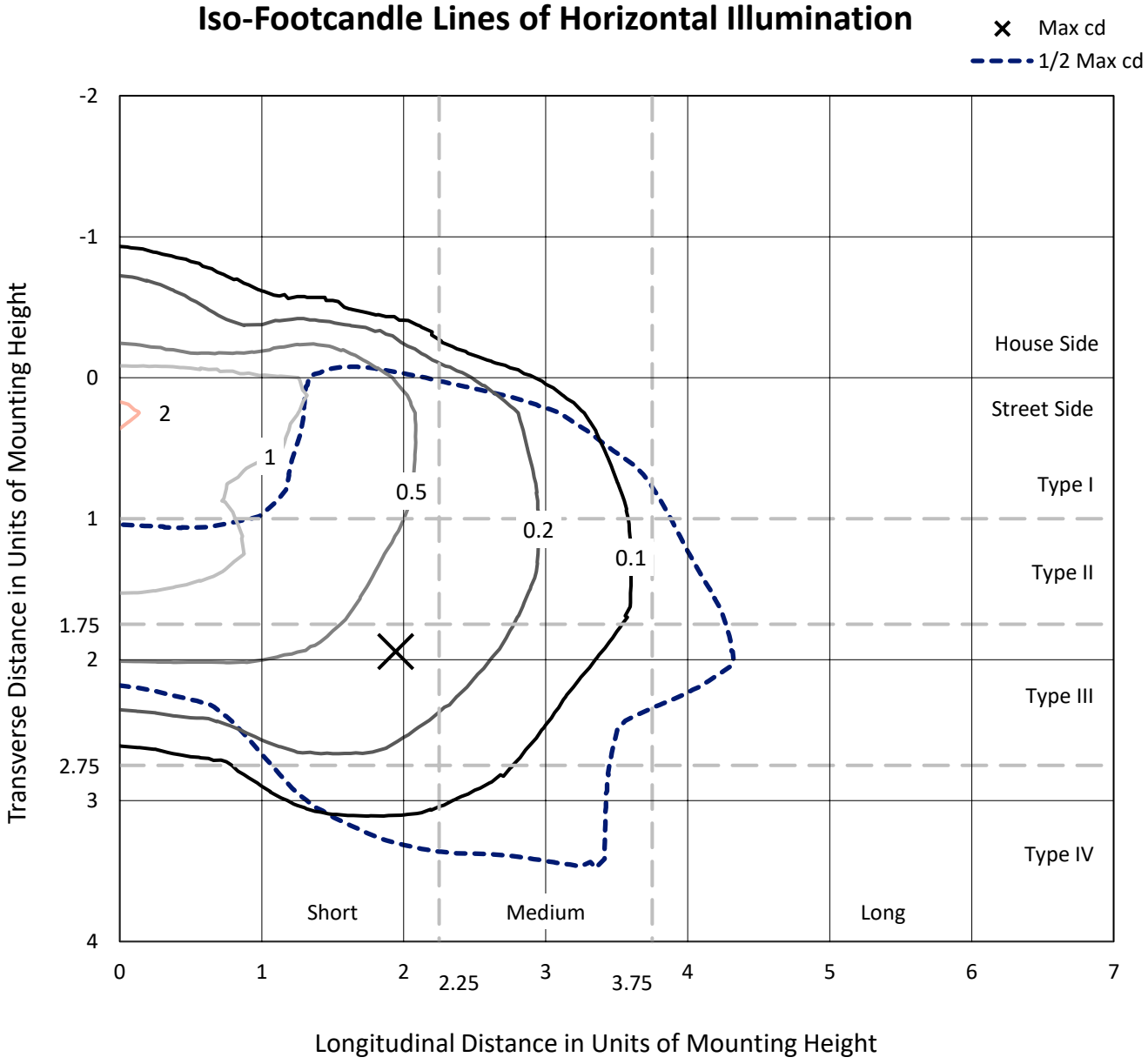
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367649
CATALOG NUMBER: GSS-SB1C-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



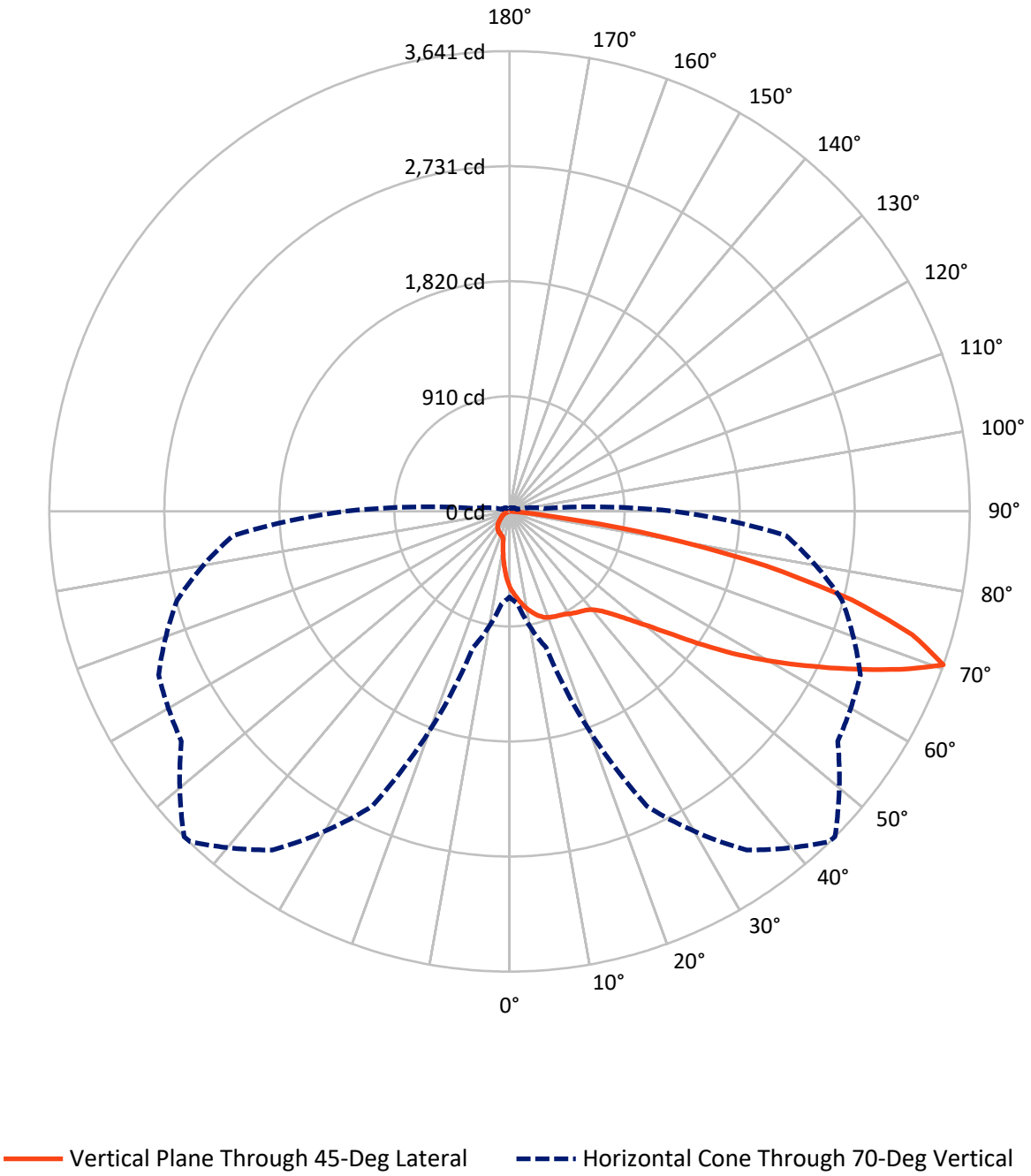
Based on 20 foot mounting height. Maximum calculated value = 2.1 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367649
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Luminous Intensity Polar Plot



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Scaled Data Report

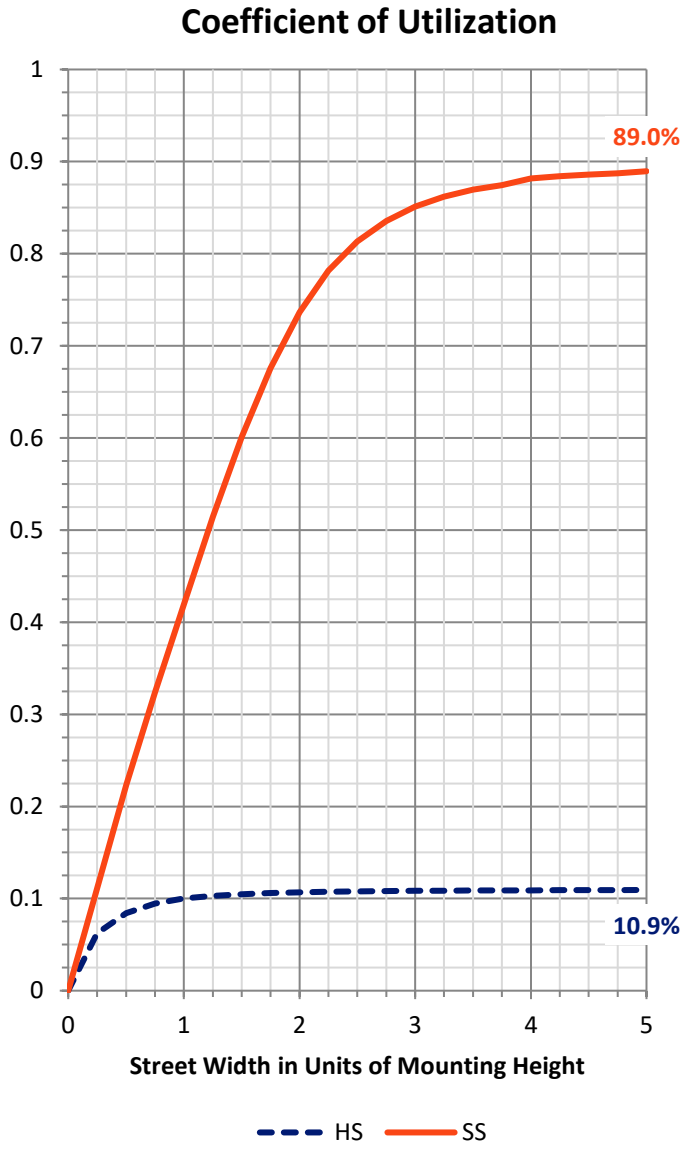
REPORT NUMBER: P1367649
CATALOG NUMBER: GSS-SB1C-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	540.0	0.0	540.0
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	4349.9	0.0	4349.9
	% Fixture	89.0	0.0	89.0
Total	Lumens	4889.9	0.0	4889.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	55.3	1.1
10°-20°	163.3	3.3
20°-30°	271.0	5.5
30°-40°	384.2	7.9
40°-50°	609.3	12.5
50°-60°	1073.0	21.9
60°-70°	1390.9	28.4
70°-80°	888.4	18.2
80°-90°	54.5	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°	4889.9	100.0
0°-180°	4889.9	100.0



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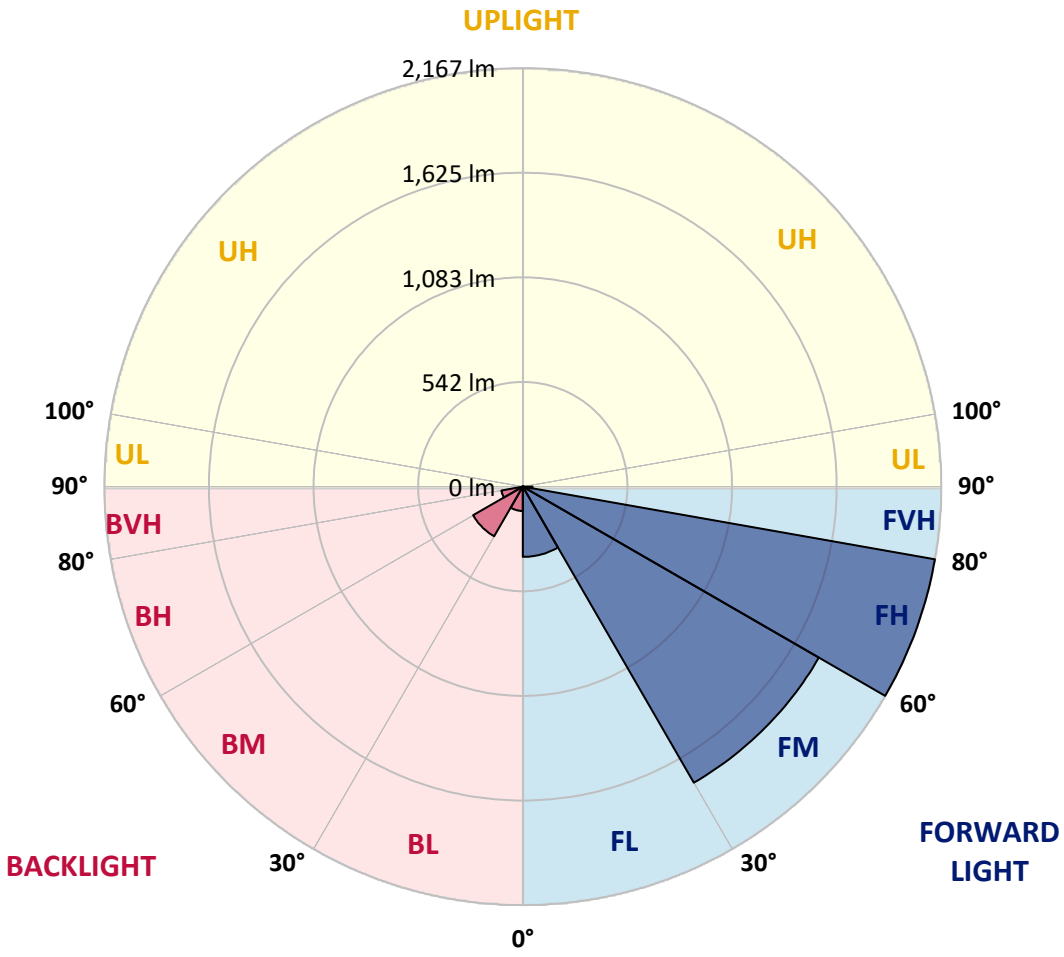
Scaled Data Report

REPORT NUMBER: P1367649
CATALOG NUMBER: GSS-SB1C-730-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	363.8	7.4			
FM	(30°-60°)	1769.7	36.2			
FH	(60°-80°)	2166.6	44.3			G2/5000
FVH	(80°-90°)	49.8	1.0			G1/100
BL	(0°-30°)	125.8	2.6	B1/500		
BM	(30°-60°)	296.8	6.1	B1/1000		
BH	(60°-80°)	112.7	2.3	B1/500		G1/500
BVH	(80°-90°)	4.8	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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Scaled Data Report

REPORT NUMBER: P1367649
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	604.4	604.4	604.4	604.4	604.4	604.4	*604.4*	604.4	604.4	604.4	604.4
2.5°	675.1	675.1	668.8	665.7	661.0	651.5	*651.5*	645.3	632.7	623.3	612.3
5°	744.2	741.0	731.6	725.3	712.8	698.6	*698.6*	681.4	662.5	648.4	624.9
7.5°	800.7	799.1	792.8	781.9	764.6	747.3	*744.2*	723.8	697.1	672.0	643.7
10°	855.6	855.6	841.5	829.0	810.1	788.1	*788.1*	761.4	730.0	700.2	664.1
12.5°	902.7	896.5	885.5	865.1	846.2	824.2	*822.7*	796.0	763.0	731.6	689.2
15°	938.9	935.7	921.6	899.6	877.6	855.6	*855.6*	827.4	796.0	759.9	714.3
17.5°	964.0	962.4	946.7	921.6	898.0	879.2	*880.8*	855.6	827.4	789.7	742.6
20°	970.3	965.5	953.0	929.4	910.6	893.3	*894.9*	876.1	850.9	821.1	769.3
22.5°	960.8	959.3	945.1	926.3	915.3	902.7	*904.3*	893.3	877.6	846.2	800.7
25°	949.8	946.7	937.3	921.6	915.3	909.0	*912.2*	907.5	901.2	876.1	832.1
27.5°	946.7	943.6	932.6	918.4	918.4	918.4	*921.6*	927.9	926.3	905.9	863.5
30°	951.4	953.0	942.0	927.9	924.7	934.1	*940.4*	954.6	954.6	932.6	898.0
32.5°	965.5	964.0	954.6	935.7	934.1	949.8	*956.1*	976.5	971.8	954.6	927.9
35°	993.8	993.8	979.7	951.4	945.1	965.5	*971.8*	996.9	996.9	981.2	957.7
37.5°	1045.6	1051.9	1034.6	989.1	968.7	979.7	*989.1*	1018.9	1029.9	1011.1	993.8
40°	1138.2	1125.7	1108.4	1045.6	1007.9	1017.4	*1022.1*	1055.0	1070.7	1047.2	1036.2
42.5°	1364.3	1350.2	1274.8	1132.0	1072.3	1073.9	*1078.6*	1110.0	1139.8	1113.1	1103.7
45°	1698.7	1686.2	1559.0	1315.7	1168.1	1160.2	*1166.5*	1193.2	1234.0	1215.2	1205.8
47.5°	1954.6	1938.9	1843.2	1585.7	1321.9	1274.8	*1279.5*	1300.0	1369.0	1353.3	1351.8
50°	2078.7	2069.3	2012.7	1876.1	1581.0	1424.0	*1422.4*	1441.3	1535.5	1533.9	1538.6
52.5°	2202.7	2202.7	2158.7	2094.4	1891.8	1629.7	*1620.2*	1603.0	1731.7	1741.1	1791.4
55°	2337.7	2340.9	2339.3	2322.0	2199.6	1898.1	*1868.3*	1807.1	1959.4	1987.6	2048.8
57.5°	2474.3	2480.6	2493.2	2560.7	2526.1	2180.7	*2143.0*	2030.0	2226.3	2220.0	2259.2
60°	2581.1	2587.4	2639.2	2764.8	2793.0	2466.5	*2414.7*	2285.9	2491.6	2455.5	2430.4
62.5°	2516.7	2532.4	2716.1	2934.3	3027.0	2733.4	*2700.4*	2574.8	2753.8	2639.2	2496.3
65°	1915.4	1993.9	2400.5	2967.3	3238.9	3036.4	*3008.1*	2882.5	2932.8	2667.4	2444.5
67.5°	1183.8	1292.1	1733.3	2764.8	3347.2	3366.1	*3334.7*	3110.2	2946.9	2691.0	2384.8
70°	*678.2*	*733.2*	*1113.1*	*2573.2*	*3270.3*	*3634.5*	*3640.8*	*3169.8*	*3063.1*	*2723.9*	*2194.9*
72.5°	447.4	463.1	610.7	2152.5	3169.8	3295.4	*3331.5*	3389.6	3141.6	2573.2	1810.2
75°	204.1	211.9	307.7	1376.9	2411.5	2832.3	*2797.7*	2822.9	2983.0	2248.2	1328.2
77.5°	64.4	73.8	124.0	524.4	1282.7	2094.4	*2069.3*	1455.4	2210.6	1230.9	416.0
80°	31.4	36.1	73.8	158.6	474.1	1186.9	*1216.7*	496.1	700.2	277.9	84.8
82.5°	14.1	15.7	42.4	75.4	185.3	348.5	*370.5*	161.7	182.1	86.3	31.4
85°	6.3	7.8	17.3	29.8	51.8	56.5	*61.2*	34.5	67.5	48.7	15.7
87.5°	0.0	1.6	1.6	4.7	4.7	6.3	*6.3*	7.8	9.4	11.0	9.4
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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Scaled Data Report

REPORT NUMBER: P1367649
CATALOG NUMBER: GSS-SB1C-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	604.4	604.4	604.4	604.4	604.4	604.4	604.4	604.4	604.4	604.4	604.4
2.5°	606.0	598.2	587.2	571.5	560.5	543.2	530.7	521.2	510.2	513.4	515.0
5°	610.7	598.2	568.3	530.7	497.7	464.7	441.2	419.2	405.1	403.5	397.2
7.5°	623.3	601.3	551.1	489.8	431.7	387.8	348.5	318.7	299.9	293.6	290.4
10°	640.6	609.2	530.7	444.3	367.4	307.7	262.2	238.6	229.2	227.6	227.6
12.5°	659.4	620.1	510.2	398.8	304.6	240.2	219.8	216.7	216.7	218.2	218.2
15°	681.4	628.0	486.7	345.4	243.3	211.9	210.4	210.4	210.4	213.5	211.9
17.5°	703.4	639.0	458.4	292.0	210.4	204.1	204.1	204.1	204.1	207.2	205.7
20°	726.9	646.8	428.6	243.3	201.0	199.4	199.4	197.8	197.8	201.0	201.0
22.5°	753.6	653.1	395.6	210.4	196.2	193.1	193.1	193.1	191.5	194.7	194.7
25°	780.3	662.5	358.0	193.1	190.0	188.4	186.8	186.8	185.3	188.4	186.8
27.5°	810.1	673.5	321.8	186.8	185.3	183.7	182.1	180.5	179.0	182.1	180.5
30°	844.7	684.5	287.3	183.7	180.5	179.0	175.8	174.3	171.1	174.3	174.3
32.5°	876.1	695.5	260.6	182.1	177.4	171.1	166.4	163.3	161.7	164.8	166.4
35°	909.0	712.8	246.5	185.3	174.3	164.8	157.0	152.3	150.7	153.9	155.4
37.5°	948.3	733.2	243.3	191.5	171.1	157.0	146.0	138.2	136.6	139.7	141.3
40°	1003.2	761.4	249.6	194.7	166.4	147.6	131.9	124.0	119.3	119.3	120.9
42.5°	1073.9	821.1	254.3	197.8	158.6	136.6	119.3	108.3	100.5	100.5	102.0
45°	1182.2	920.0	277.9	194.7	150.7	122.5	105.2	91.1	84.8	84.8	86.3
47.5°	1328.2	1058.2	343.8	188.4	139.7	109.9	91.1	78.5	73.8	73.8	73.8
50°	1521.3	1230.9	414.5	177.4	127.2	97.3	78.5	70.6	67.5	65.9	64.4
52.5°	1752.1	1413.0	464.7	166.4	116.2	86.3	70.6	64.4	61.2	59.7	59.7
55°	1975.1	1541.7	482.0	155.4	105.2	76.9	65.9	61.2	58.1	56.5	56.5
57.5°	2110.1	1566.9	411.3	142.9	94.2	70.6	59.7	56.5	53.4	51.8	51.8
60°	2141.5	1458.5	290.4	125.6	81.6	62.8	54.9	51.8	48.7	45.5	45.5
62.5°	2030.0	1205.8	202.5	102.0	72.2	56.5	50.2	47.1	42.4	39.2	37.7
65°	1805.5	880.8	142.9	80.1	62.8	50.2	44.0	40.8	36.1	31.4	29.8
67.5°	1576.3	533.8	92.6	65.9	54.9	40.8	37.7	36.1	31.4	26.7	26.7
70°	*1304.7*	*273.2*	*64.4*	*53.4*	*45.5*	*33.0*	*31.4*	*31.4*	*28.3*	*23.5*	*23.5*
72.5°	1006.4	100.5	44.0	42.4	34.5	25.1	28.3	26.7	23.5	20.4	20.4
75°	682.9	48.7	33.0	29.8	23.5	20.4	22.0	22.0	20.4	17.3	15.7
77.5°	216.7	31.4	25.1	23.5	18.8	17.3	18.8	18.8	15.7	14.1	12.6
80°	54.9	22.0	20.4	17.3	14.1	14.1	15.7	12.6	12.6	11.0	11.0
82.5°	23.5	15.7	14.1	12.6	11.0	11.0	11.0	11.0	9.4	9.4	9.4
85°	12.6	11.0	9.4	9.4	9.4	7.8	7.8	9.4	7.8	7.8	7.8
87.5°	7.8	7.8	6.3	4.7	4.7	6.3	6.3	6.3	6.3	6.3	6.3
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

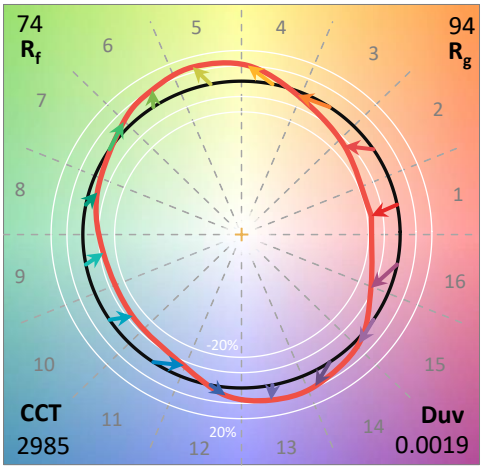
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

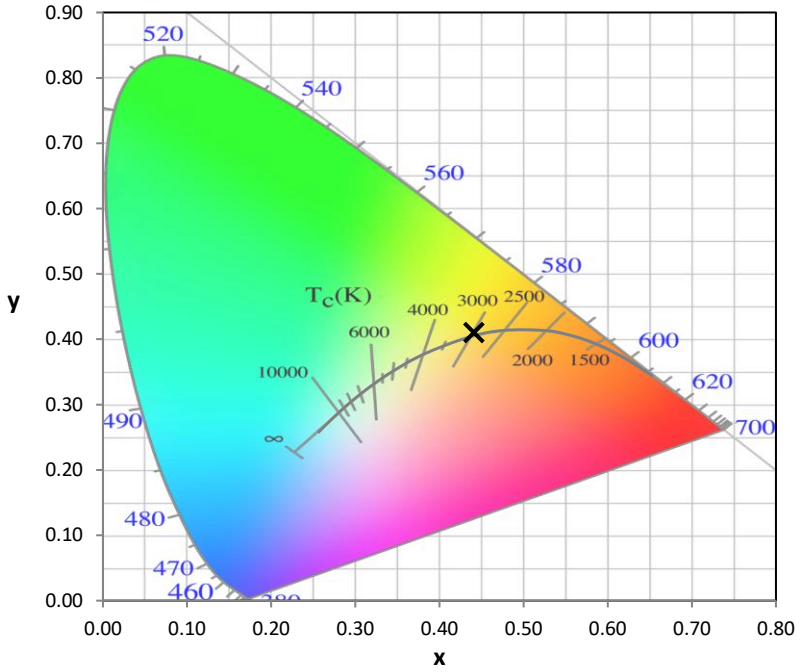
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

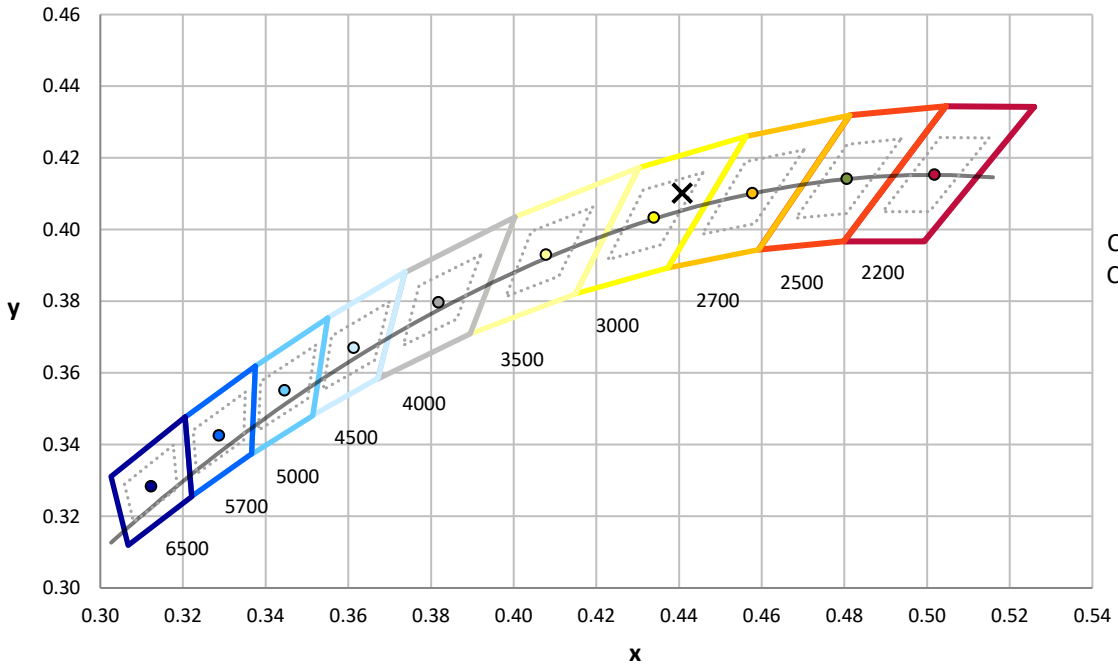
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

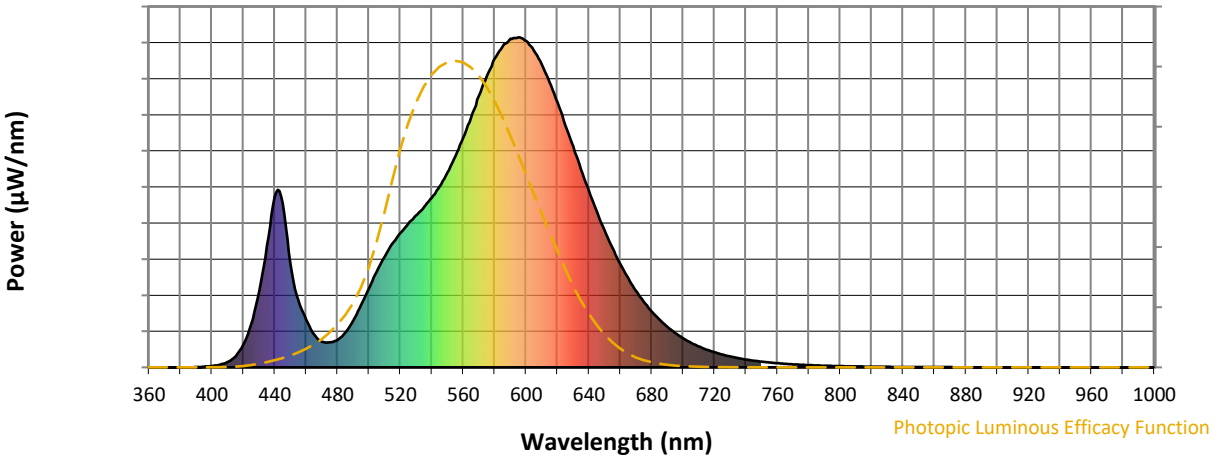


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

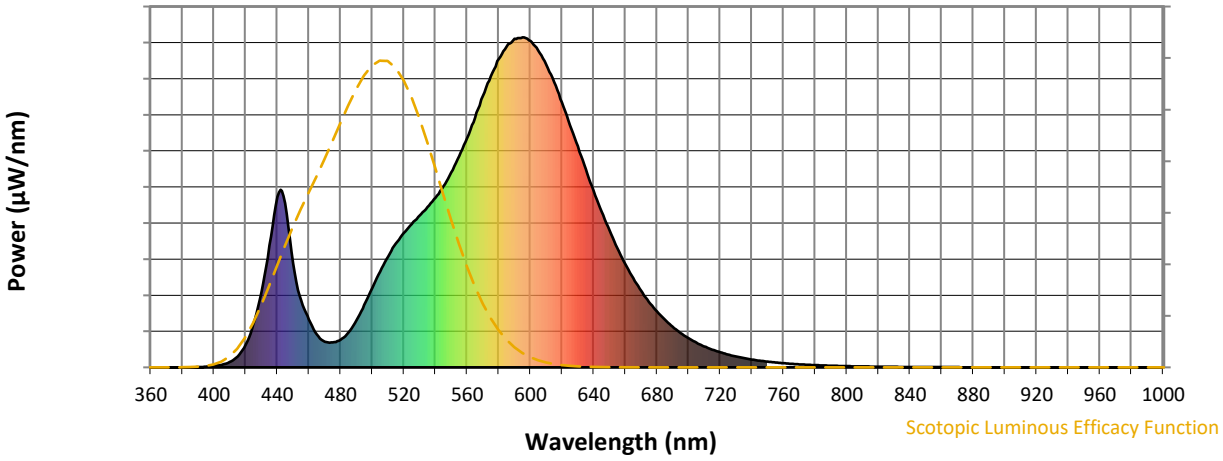


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

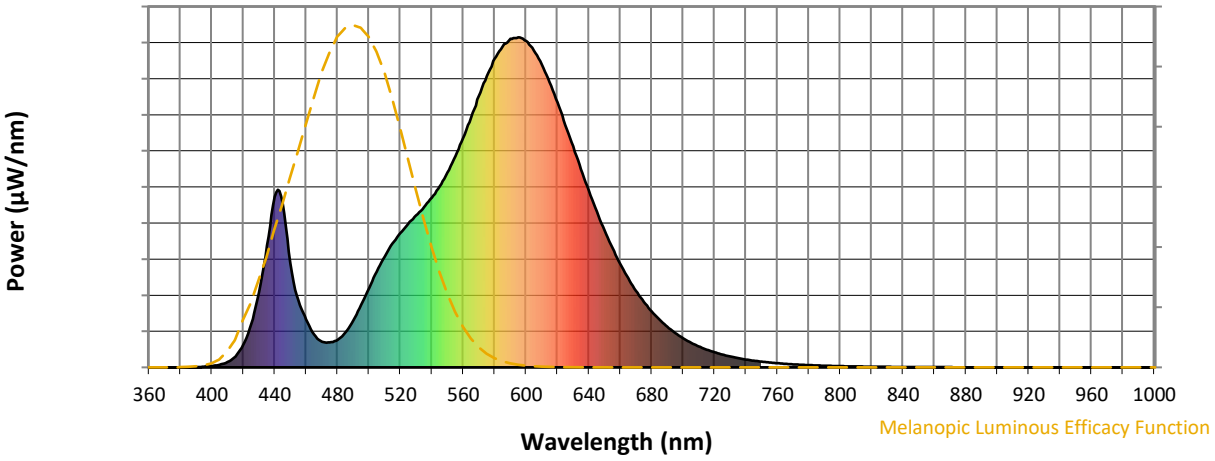


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

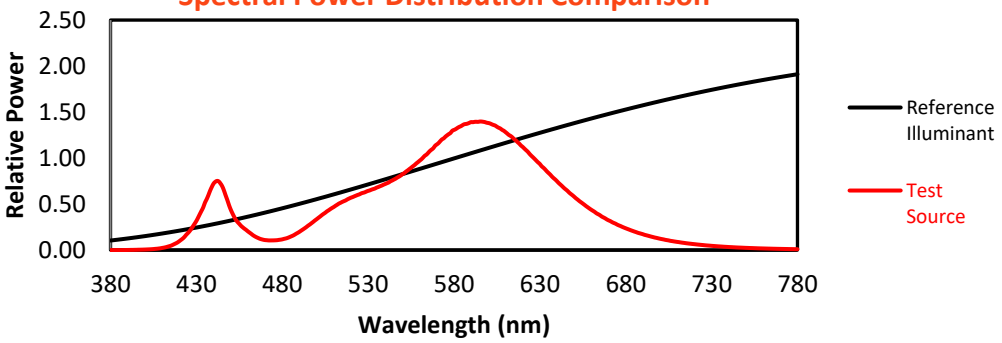
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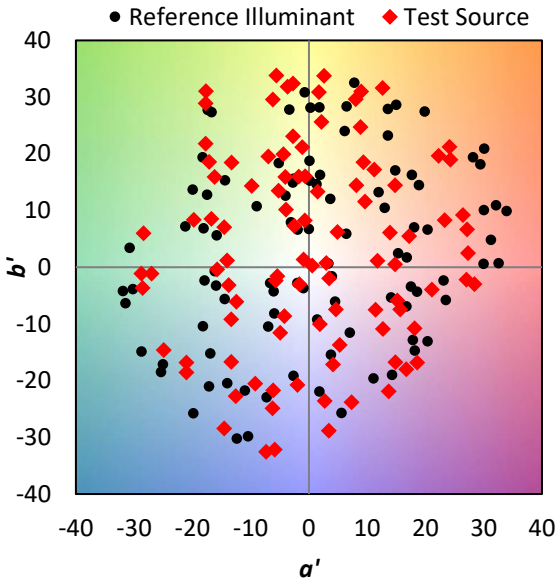
Summary

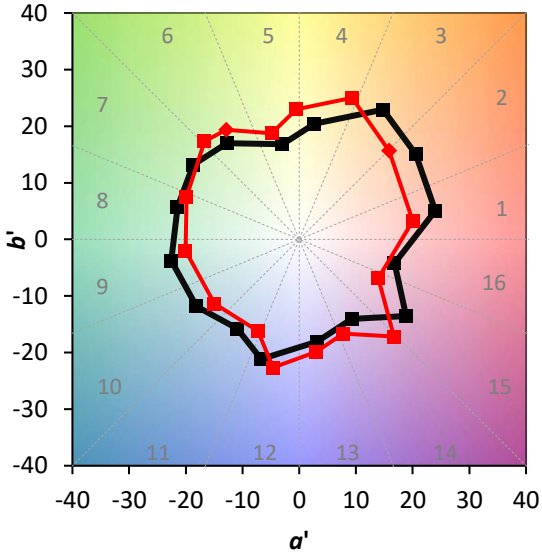
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

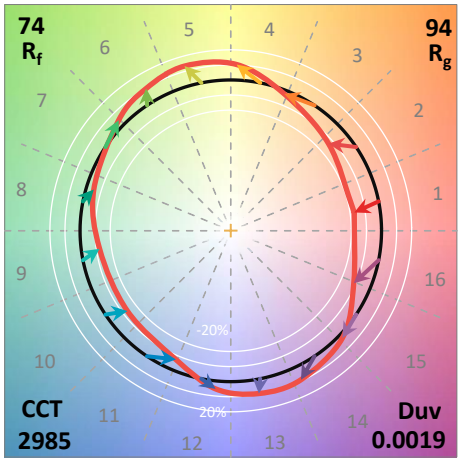
Spectral Power Distribution Comparison

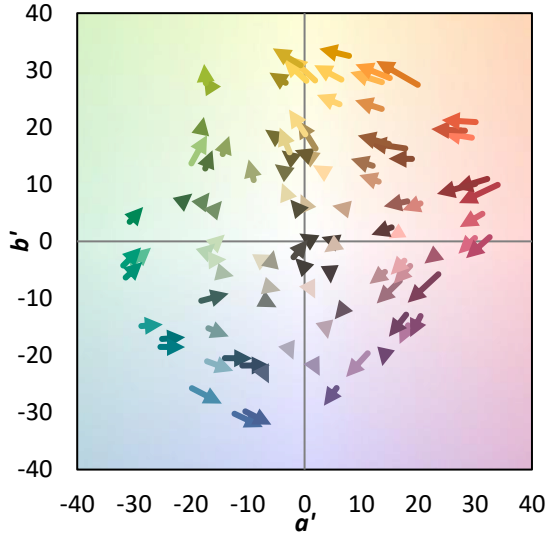


Color Vector Graphics







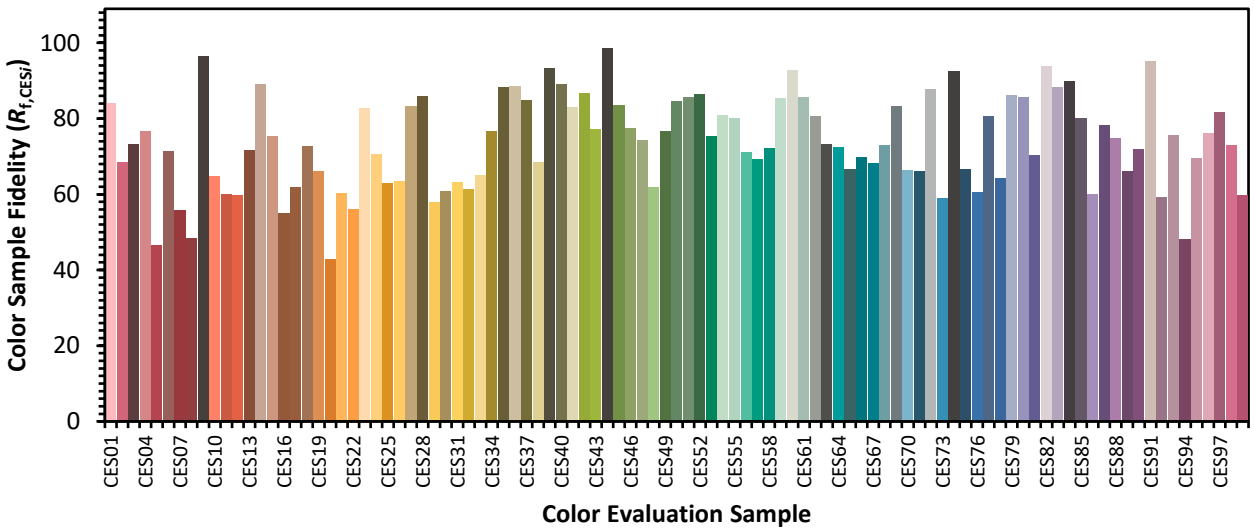


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Individual Sample Fidelity Index ($R_{f,i}$)

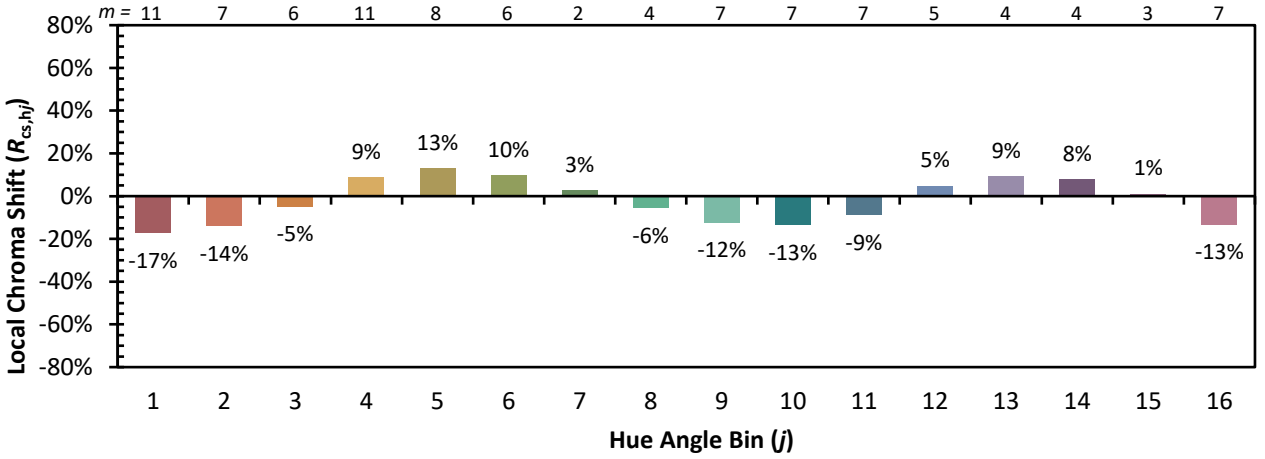
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

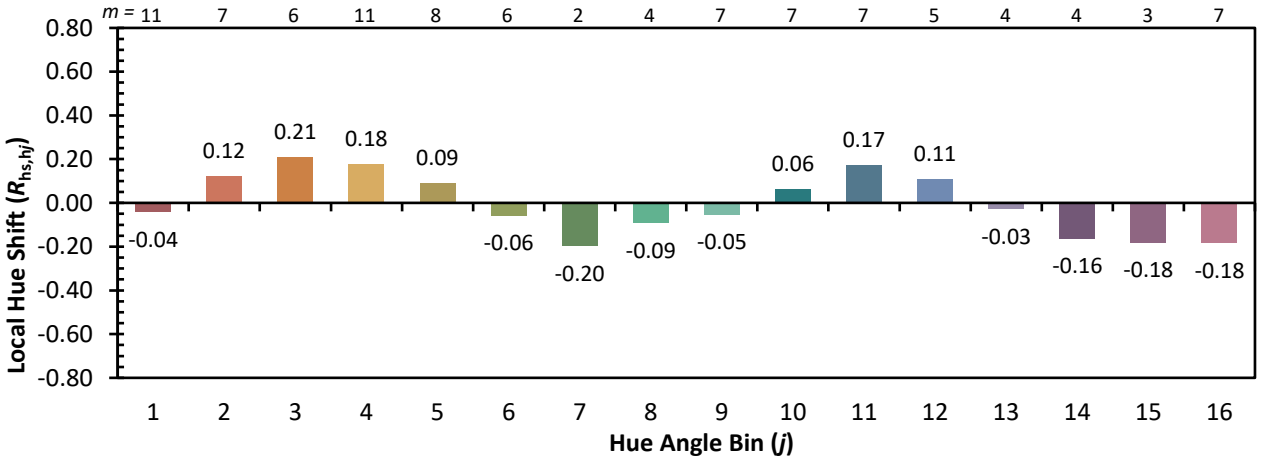


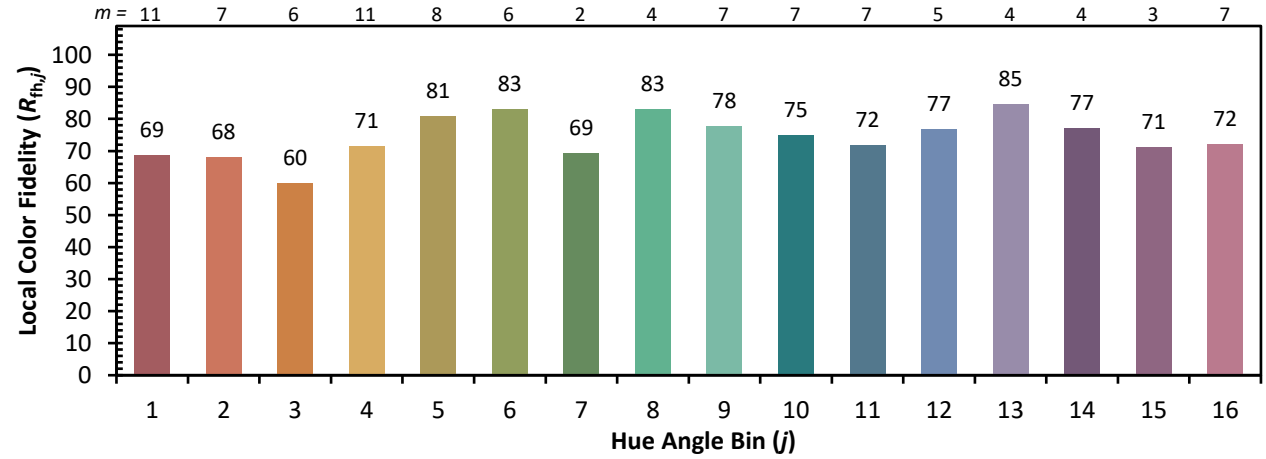
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Color Rendition by Hue-Angle Bin



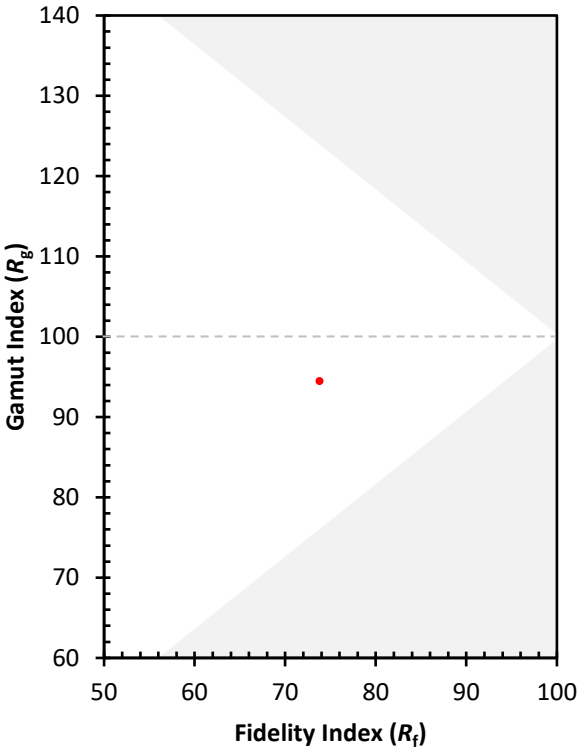


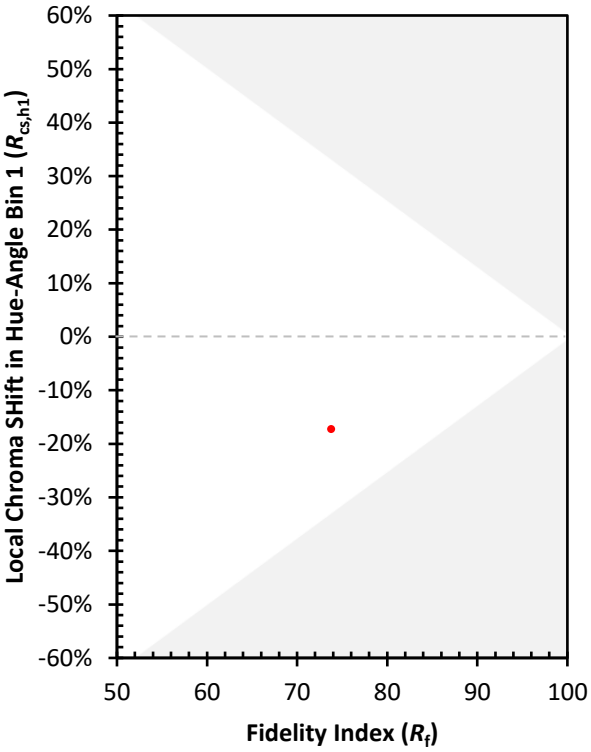


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Measure Comparisons





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