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: P1359583

Luminaire Tested: **GSS-SB1A-730-U-T2-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:	P1359583
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-730-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 3000K FIXTURE w/ TYPE II 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:	3159.4 lumens
Efficiency:	N/A
Efficacy:	101.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B0 - U0 - G1

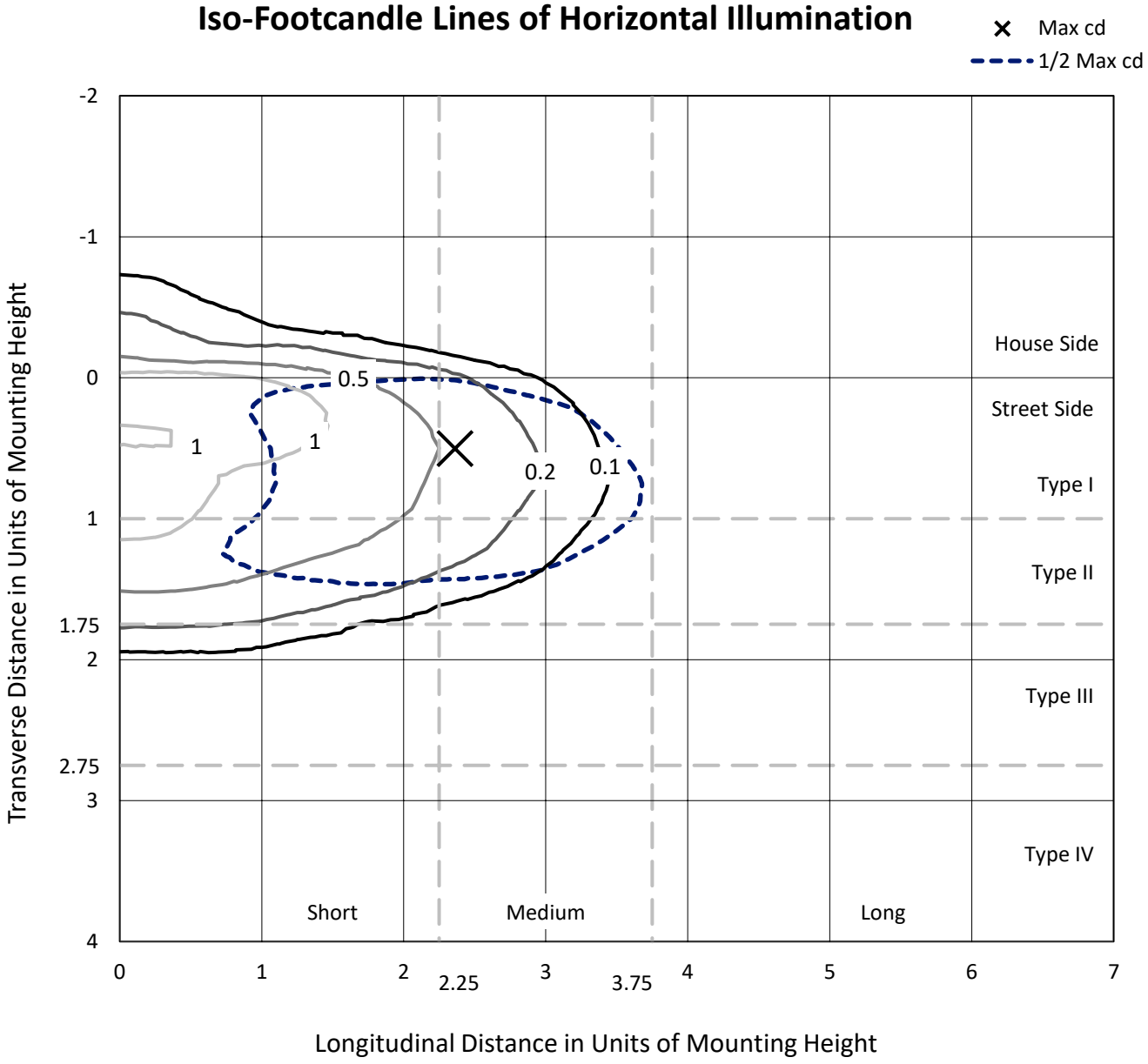
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359583
CATALOG NUMBER: GSS-SB1A-730-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



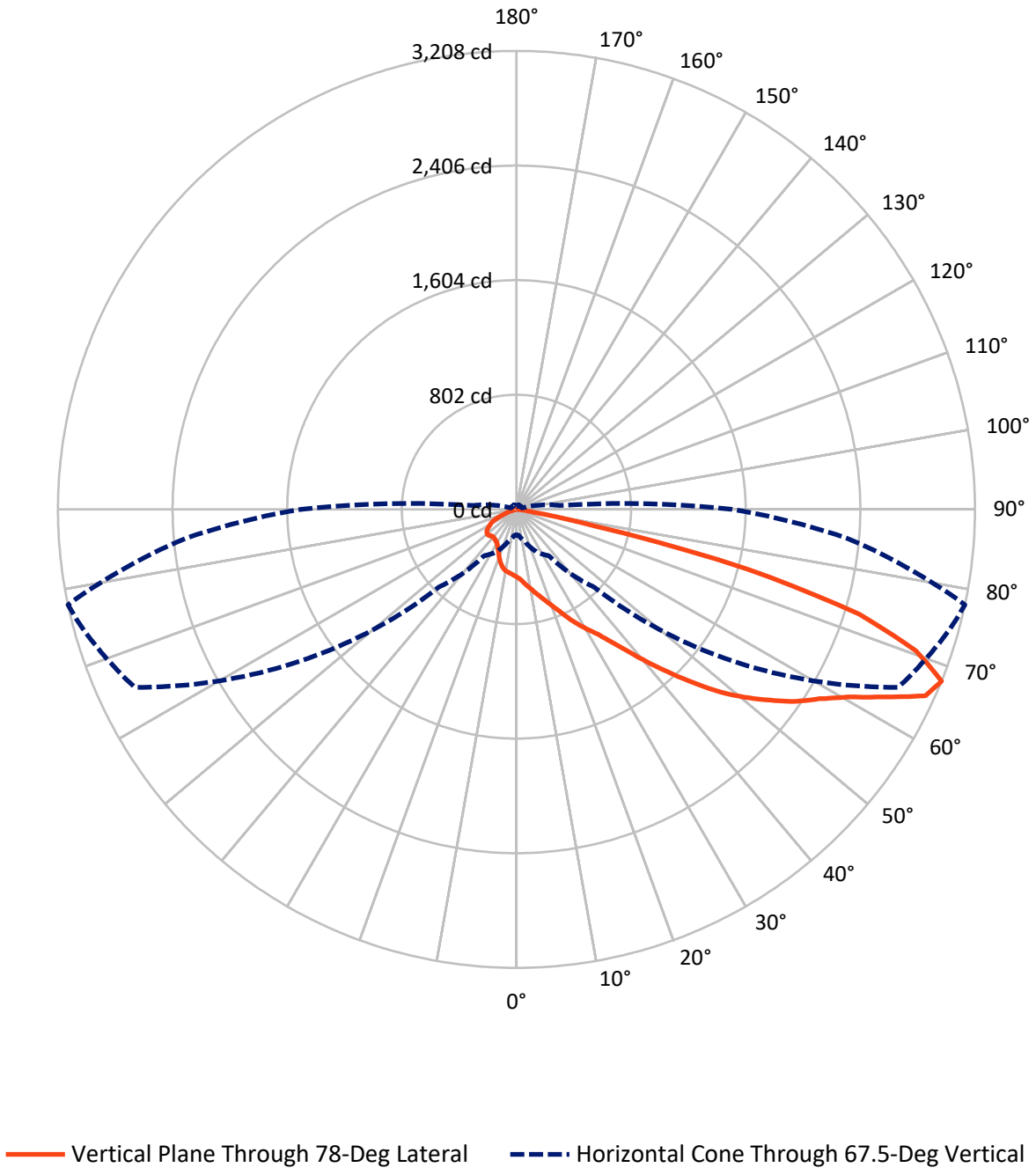
Based on 20 foot mounting height. Maximum calculated value = 1.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359583
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Luminous Intensity Polar Plot



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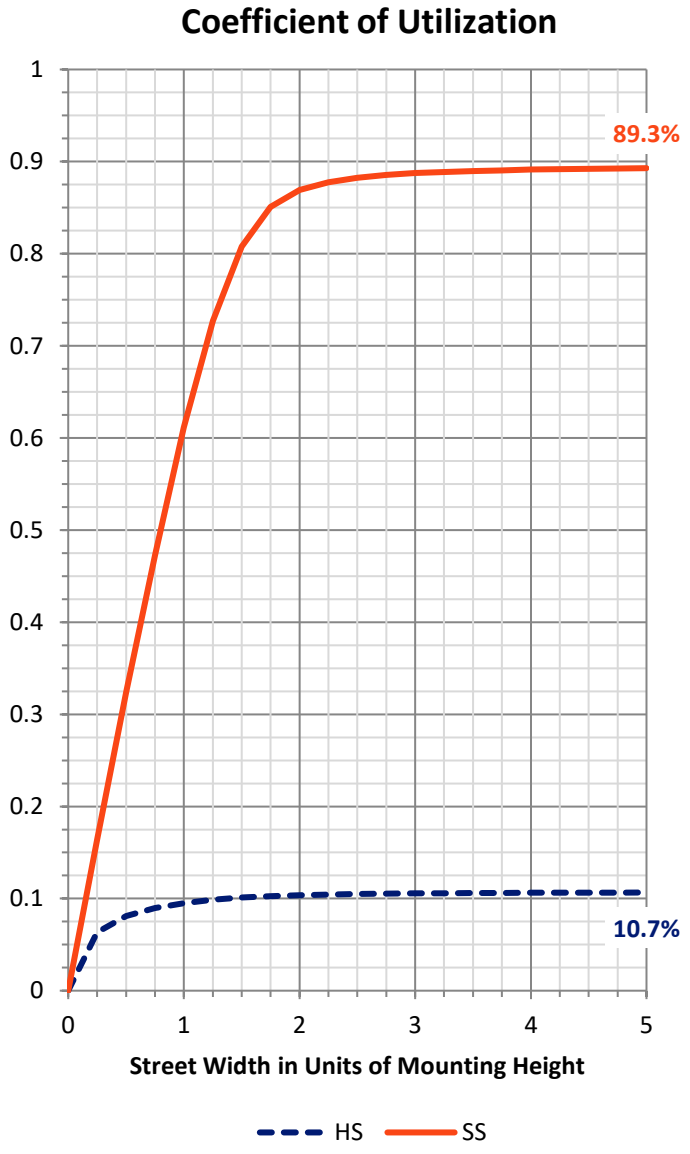
REPORT NUMBER: P1359583
CATALOG NUMBER: GSS-SB1A-730-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	339.0	0.0	339.0
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	2820.4	0.0	2820.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	3159.4	0.0	3159.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	42.6	1.3
10°-20°	116.0	3.7
20°-30°	190.9	6.0
30°-40°	333.4	10.6
40°-50°	567.2	18.0
50°-60°	818.1	25.9
60°-70°	789.7	25.0
70°-80°	290.1	9.2
80°-90°	11.4	0.4
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°	3159.4	100.0
0°-180°	3159.4	100.0



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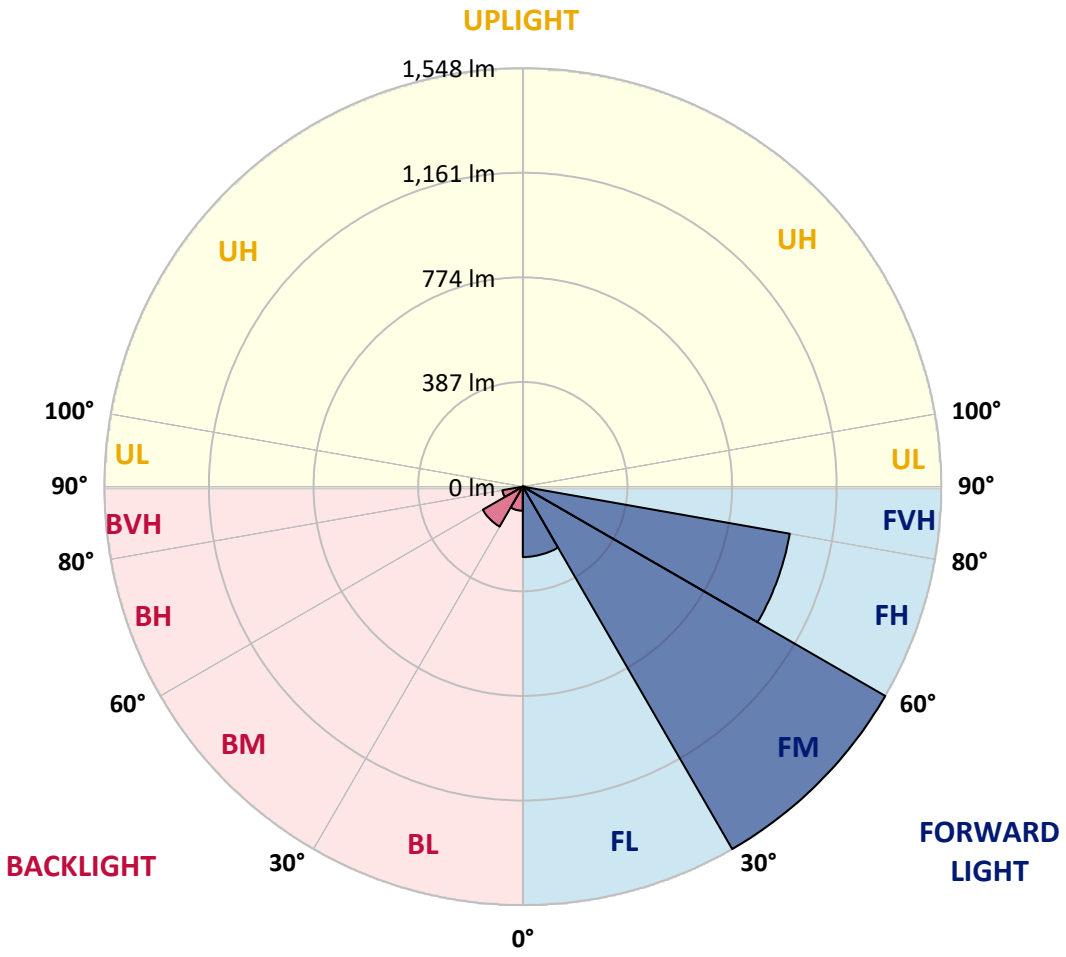
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REPORT NUMBER: P1359583
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	260.3	8.2			
FM	(30°-60°)	1547.9	49.0			
FH	(60°-80°)	1002.9	31.7			G1/1800
FVH	(80°-90°)	9.3	0.3			G0/10
BL	(0°-30°)	89.2	2.8	B0/110		
BM	(30°-60°)	170.9	5.4	B0/220		
BH	(60°-80°)	76.9	2.4	B0/110		G0/110
BVH	(80°-90°)	2.2	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9	*472.9*	472.9
2.5°	523.4	522.5	524.3	520.7	521.6	517.2	507.4	501.2	493.3	*488.0*	481.8
5°	561.5	562.3	560.6	561.5	558.8	552.6	547.3	531.3	518.1	*512.7*	499.5
7.5°	573.9	575.6	575.6	580.1	582.7	585.4	580.9	564.1	546.4	*539.3*	517.2
10°	573.9	573.9	580.1	586.2	598.6	607.5	606.6	600.4	578.3	*567.7*	542.9
12.5°	557.9	557.0	565.0	582.7	599.5	619.9	635.0	629.6	609.3	*601.3*	565.0
15°	513.6	514.5	529.6	556.1	589.8	624.3	650.0	661.5	647.4	*635.0*	598.6
17.5°	455.2	458.7	476.4	513.6	564.1	619.9	668.6	696.1	687.2	*675.7*	631.4
20°	433.9	434.8	444.6	471.1	528.7	603.1	673.9	733.3	740.3	*721.7*	666.8
22.5°	466.7	470.2	466.7	468.5	504.8	582.7	679.2	766.0	791.7	*774.0*	709.3
25°	526.9	523.4	513.6	505.7	511.9	567.7	681.9	807.6	856.3	*841.3*	765.1
27.5°	595.1	587.1	579.2	560.6	548.2	576.5	690.7	832.4	916.6	*905.1*	815.6
30°	700.5	698.7	674.8	632.3	601.3	611.0	704.9	858.1	985.6	*971.5*	867.0
32.5°	824.5	820.0	789.0	731.5	676.6	659.8	733.3	882.9	1062.7	*1037.9*	933.4
35°	948.4	947.6	929.0	844.8	770.4	726.2	783.7	921.0	1152.1	*1134.4*	1005.1
37.5°	1047.6	1053.8	1065.3	952.9	881.1	813.8	851.0	982.1	1264.6	*1252.2*	1095.5
40°	1130.0	1140.6	1155.7	1060.9	983.9	919.2	942.2	1082.2	1400.1	*1398.3*	1203.5
42.5°	1200.8	1217.7	1205.3	1151.2	1080.4	1026.4	1042.3	1197.3	1547.1	*1555.1*	1327.5
45°	1284.1	1294.7	1295.6	1238.9	1173.4	1136.2	1162.8	1328.4	1717.1	*1726.9*	1459.4
47.5°	1375.3	1371.8	1378.0	1336.3	1277.0	1243.3	1291.2	1467.4	1872.1	*1906.6*	1594.0
50°	1447.9	1460.3	1470.1	1447.0	1392.1	1362.9	1417.8	1610.9	2025.3	*2065.2*	1721.6
52.5°	1455.9	1463.0	1512.6	1534.7	1532.0	1485.1	1548.9	1744.6	2156.4	*2218.4*	1825.2
55°	1340.8	1390.3	1471.8	1548.0	1648.1	1656.0	1673.7	1872.1	2271.5	*2372.4*	1913.7
57.5°	1101.7	1138.8	1281.4	1463.0	1655.1	1820.7	1889.8	2010.2	2389.3	*2500.0*	2016.4
60°	750.1	735.0	901.5	1252.2	1548.9	1885.4	2180.3	2251.1	2515.0	*2663.8*	2127.1
62.5°	407.4	418.0	520.7	806.8	1237.1	1793.3	2429.1	2675.3	2741.7	*2889.6*	2255.6
65°	261.2	271.0	334.7	459.6	724.4	1400.1	2381.3	3038.4	3033.1	*3144.7*	2357.4
67.5°	*178.9*	*183.3*	*234.7*	*325.9*	*395.9*	*771.3*	*1851.7*	*2947.2*	*3155.3*	*3208.4*	*2323.7*
70°	120.4	124.9	166.5	240.9	284.3	338.3	1103.4	2431.8	2932.1	*2965.8*	2056.3
72.5°	76.2	80.6	101.0	161.2	214.3	191.3	506.5	1695.9	2439.8	*2507.9*	1758.7
75°	43.4	46.0	62.9	111.6	135.5	125.8	136.4	1061.8	1638.3	*1667.5*	1170.7
77.5°	22.1	23.9	39.9	71.7	86.8	70.0	72.6	462.3	572.1	*550.8*	321.5
80°	10.6	12.4	24.8	43.4	56.7	39.9	42.5	104.5	137.3	*116.9*	75.3
82.5°	5.3	5.3	15.9	17.7	31.0	23.9	18.6	36.3	51.4	*52.2*	34.5
85°	3.5	2.7	4.4	6.2	7.1	9.7	10.6	15.1	16.8	*17.7*	13.3
87.5°	0.0	0.0	0.9	0.9	1.8	2.7	4.4	6.2	6.2	*7.1*	6.2
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: P1359583
CATALOG NUMBER: GSS-SB1A-730-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9	472.9
2.5°	478.2	475.6	458.7	444.6	432.2	423.3	411.8	409.1	402.0	397.6	398.5
5°	486.2	473.8	442.8	416.2	387.0	357.8	332.1	323.2	305.5	299.3	301.1
7.5°	495.9	480.9	430.4	378.1	327.7	290.5	254.2	232.0	214.3	207.2	206.3
10°	514.5	488.8	415.3	340.1	270.1	219.6	187.7	175.3	169.1	167.4	167.4
12.5°	534.0	497.7	395.0	294.0	213.4	174.5	162.1	158.5	156.7	155.9	155.9
15°	553.5	503.9	365.7	238.2	173.6	157.6	152.3	150.5	147.9	147.0	148.8
17.5°	580.9	508.3	332.1	194.8	155.9	147.9	142.6	140.8	138.1	137.3	138.1
20°	604.8	515.4	293.1	166.5	145.2	139.0	132.0	128.4	127.5	126.6	126.6
22.5°	633.2	523.4	248.0	150.5	136.4	127.5	119.6	116.9	115.1	115.1	115.1
25°	673.0	529.6	211.7	143.5	126.6	116.0	108.0	105.4	104.5	103.6	104.5
27.5°	706.7	529.6	187.7	139.0	118.7	106.3	99.2	97.4	95.6	93.9	94.8
30°	738.6	518.1	170.0	135.5	113.4	98.3	93.0	89.4	87.7	85.0	85.0
32.5°	774.9	507.4	162.9	132.0	108.0	92.1	86.8	84.1	82.4	79.7	79.7
35°	813.8	488.8	162.1	129.3	102.7	87.7	82.4	80.6	77.9	76.2	76.2
37.5°	868.7	477.3	160.3	125.8	98.3	83.2	77.9	77.0	75.3	73.5	74.4
40°	942.2	476.4	156.7	123.1	94.8	78.8	74.4	72.6	72.6	70.8	70.8
42.5°	1013.1	480.0	156.7	117.8	91.2	74.4	70.8	70.0	68.2	65.5	65.5
45°	1099.9	493.3	158.5	112.5	87.7	71.7	68.2	66.4	64.6	62.9	62.9
47.5°	1180.5	510.1	160.3	107.2	84.1	69.1	66.4	65.5	62.9	61.1	62.0
50°	1248.7	530.5	155.9	101.8	78.8	68.2	64.6	63.8	60.2	59.3	60.2
52.5°	1309.8	542.9	142.6	96.5	73.5	66.4	62.9	62.0	58.4	57.6	56.7
55°	1356.7	547.3	127.5	88.6	69.1	63.8	60.2	58.4	55.8	54.0	53.1
57.5°	1402.7	529.6	108.0	77.9	63.8	59.3	56.7	54.9	51.4	47.8	46.9
60°	1455.9	507.4	90.3	64.6	57.6	54.9	52.2	50.5	46.0	39.9	39.9
62.5°	1517.9	496.8	71.7	53.1	50.5	47.8	47.8	46.0	39.0	32.8	31.9
65°	1563.9	433.0	54.9	44.3	43.4	40.7	41.6	40.7	32.8	24.8	23.9
67.5°	*1509.0*	*310.0*	*42.5*	*37.2*	*36.3*	*32.8*	*35.4*	*34.5*	*28.3*	*21.3*	*19.5*
70°	1288.5	201.9	34.5	31.0	29.2	24.8	29.2	30.1	23.9	16.8	15.9
72.5°	1096.3	129.3	27.5	24.8	20.4	17.7	23.0	25.7	19.5	13.3	12.4
75°	758.9	81.5	20.4	18.6	14.2	12.4	18.6	20.4	15.9	8.9	8.9
77.5°	250.6	40.7	15.1	12.4	9.7	8.9	14.2	15.1	10.6	6.2	5.3
80°	47.8	19.5	10.6	8.0	7.1	5.3	8.9	8.0	4.4	3.5	3.5
82.5°	23.0	11.5	8.0	6.2	3.5	3.5	2.7	3.5	3.5	2.7	2.7
85°	10.6	7.1	5.3	3.5	2.7	1.8	1.8	2.7	2.7	2.7	1.8
87.5°	6.2	5.3	3.5	2.7	1.8	1.8	1.8	1.8	1.8	1.8	0.9
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

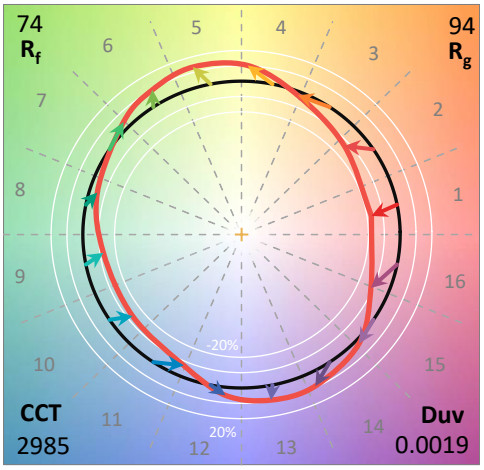
Test Information

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

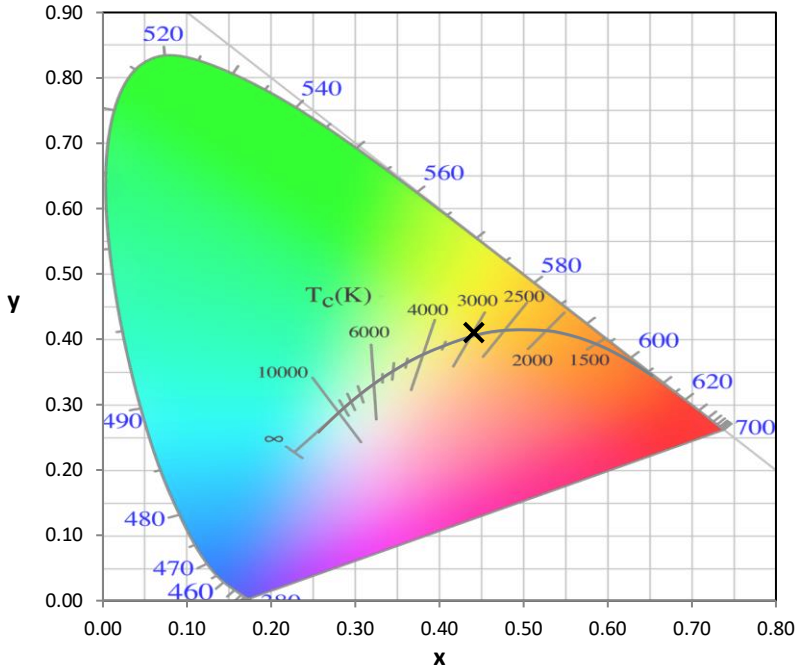
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

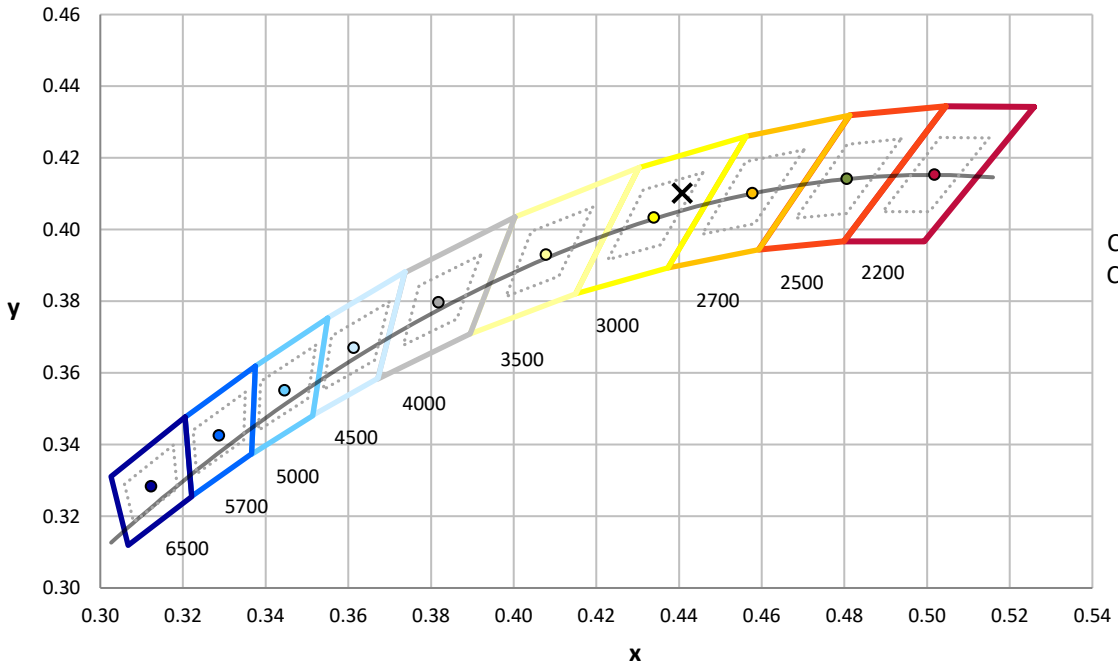
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

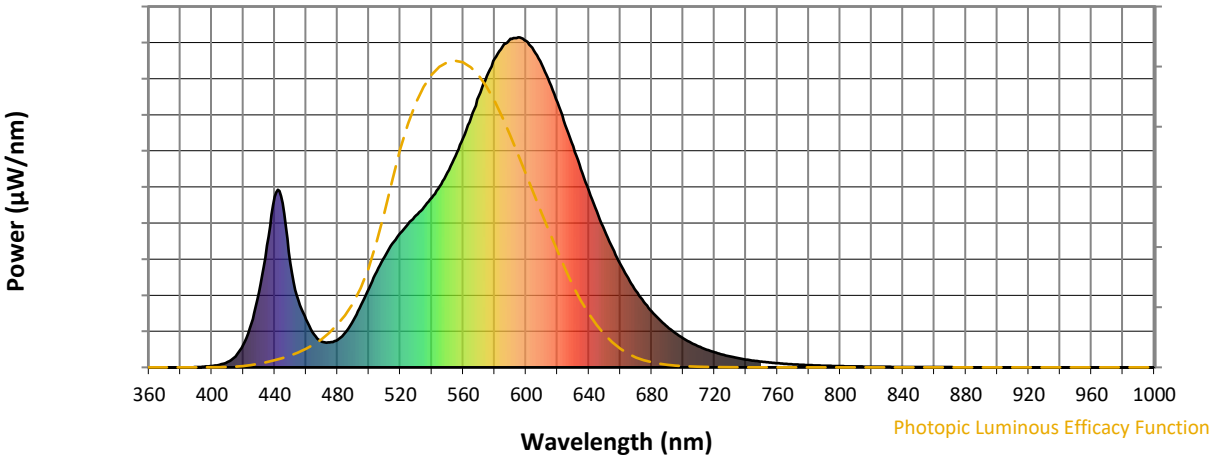


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

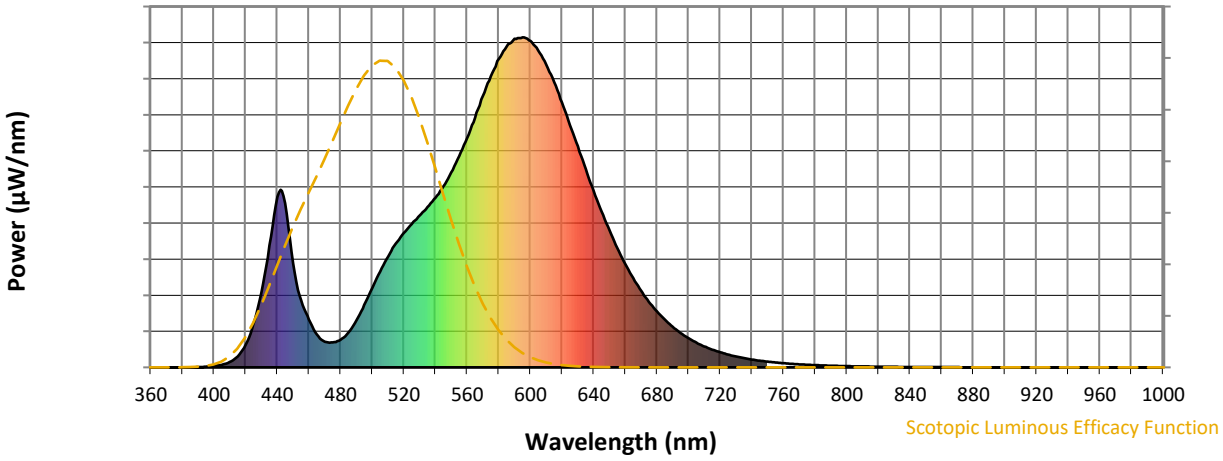


Photopic Lumens: NR

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

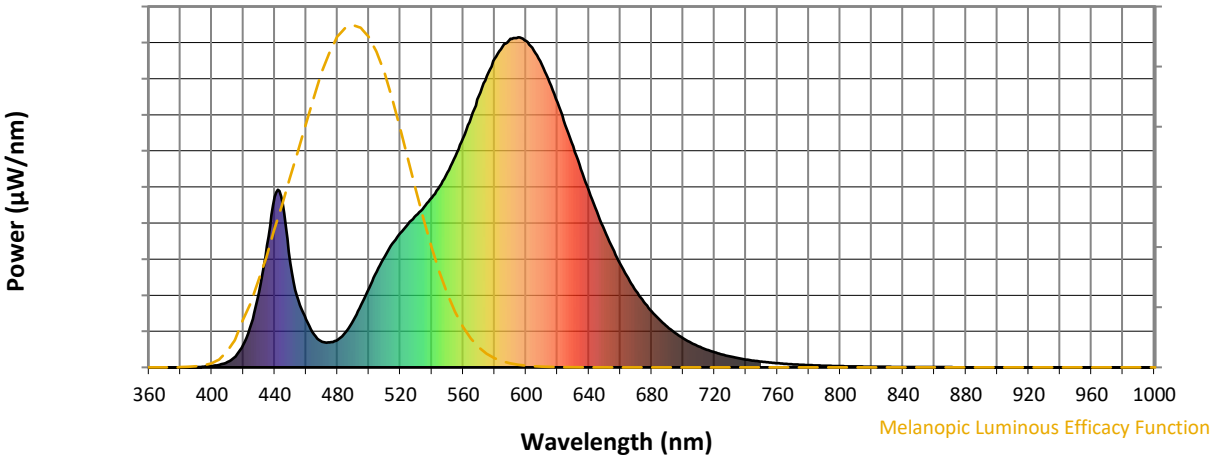


Scotopic Lumens: NR **S/P: 1.19**

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			

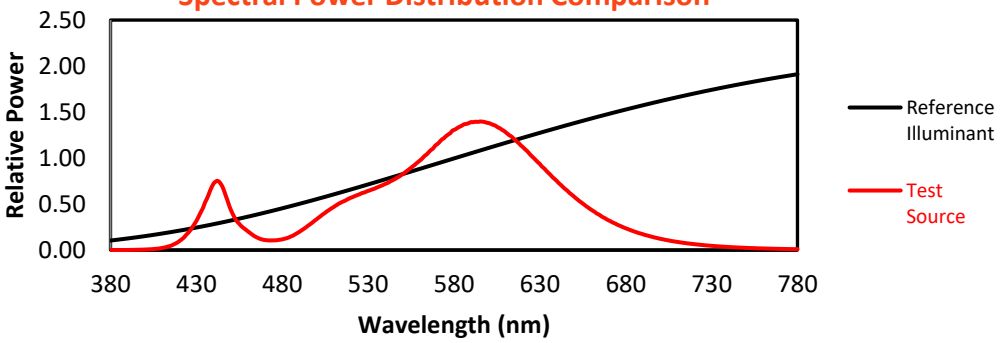
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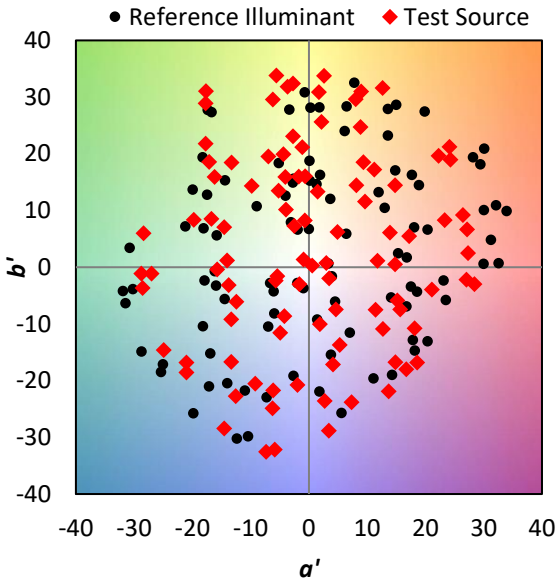
Summary

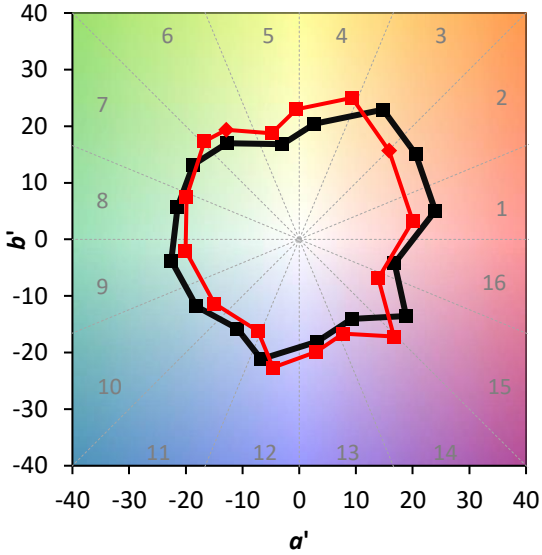
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

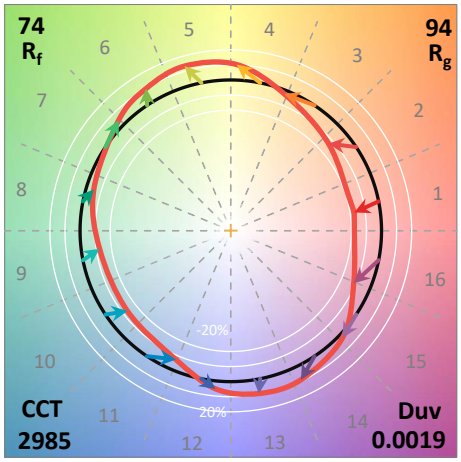
Spectral Power Distribution Comparison

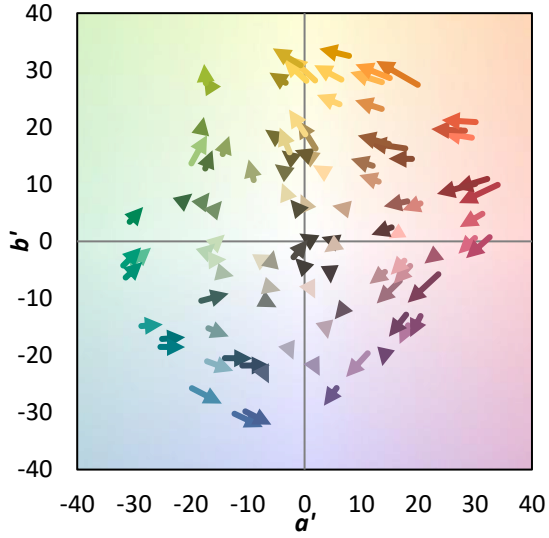


Color Vector Graphics







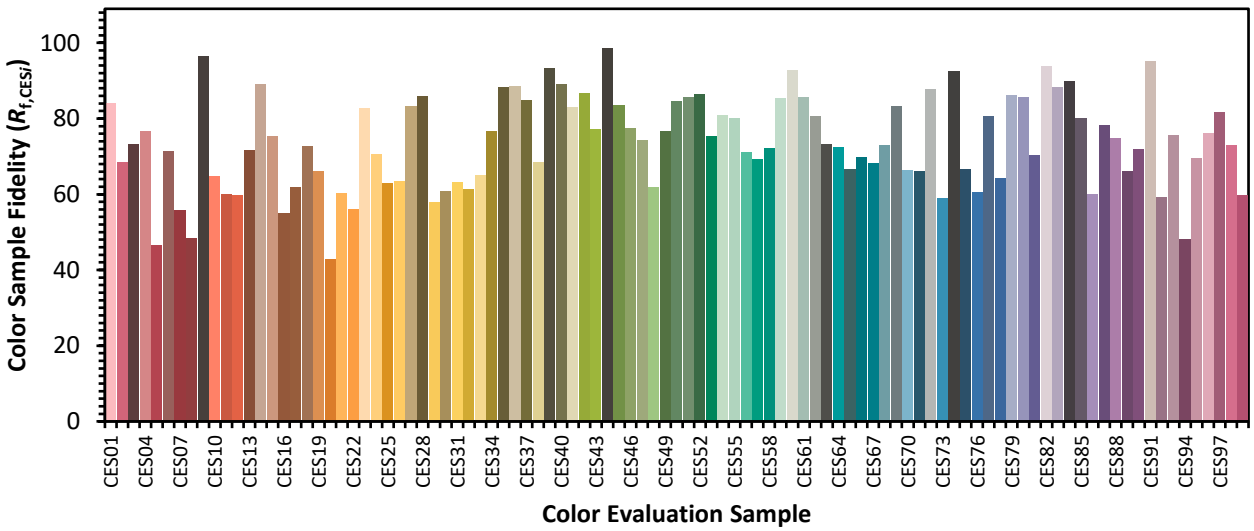


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Individual Sample Fidelity Index ($R_{f,i}$)

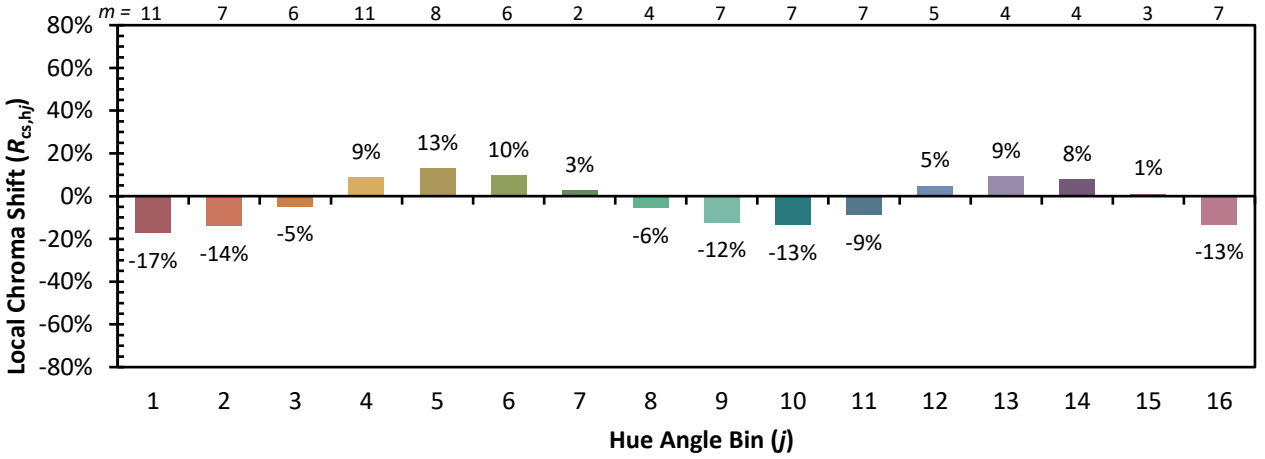
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

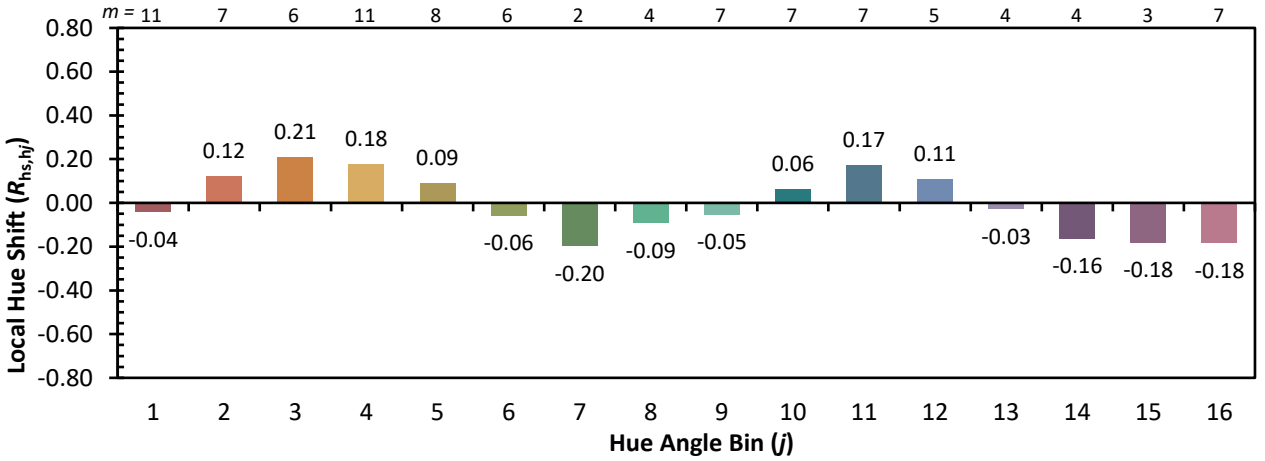


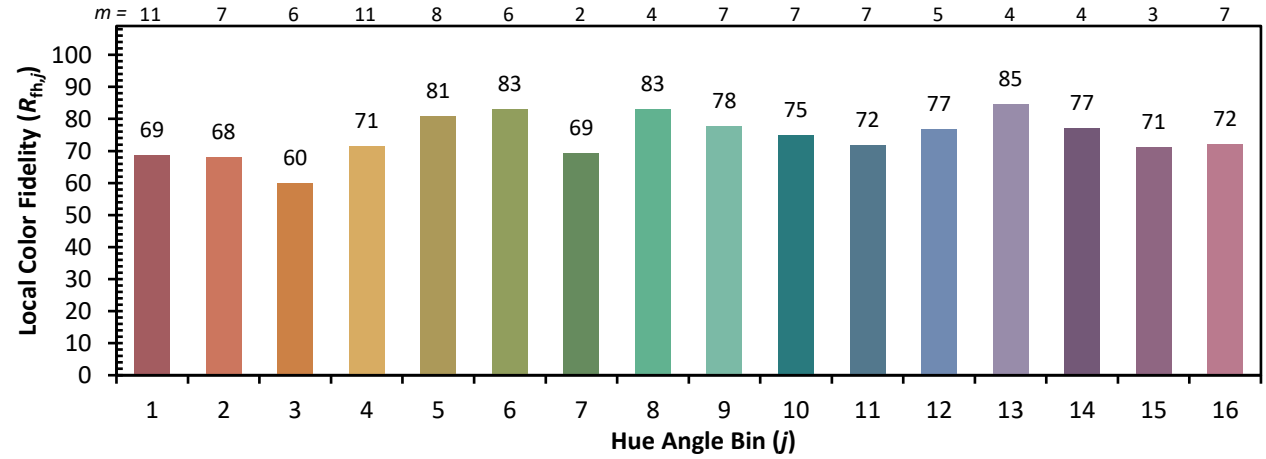
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Color Rendition by Hue-Angle Bin



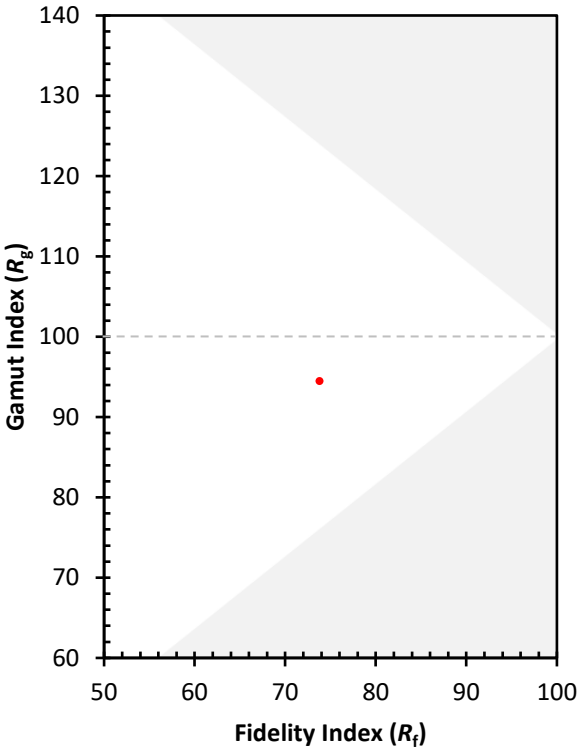


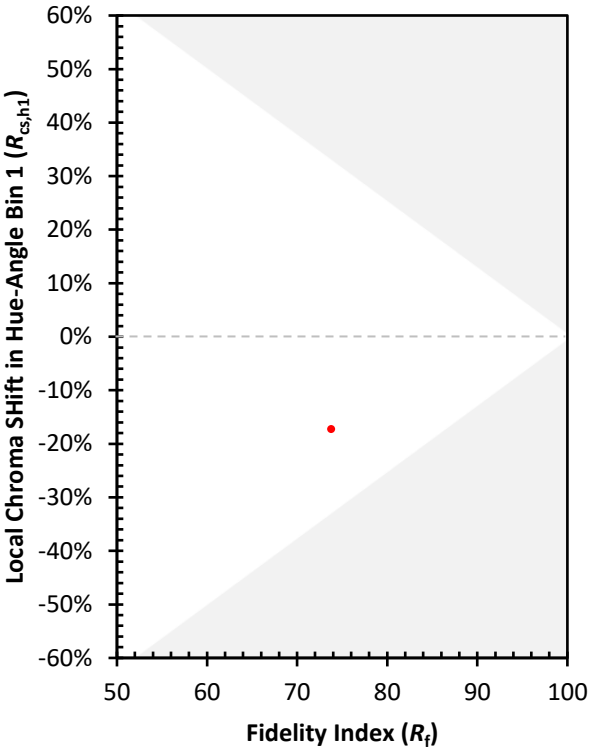


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Measure Comparisons





(END OF REPORT)