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: P1367650

Luminaire Tested: **GSS-SB1D-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:	P1367650
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 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:	6720.8 lumens
Efficiency:	N/A
Efficacy:	88.4 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

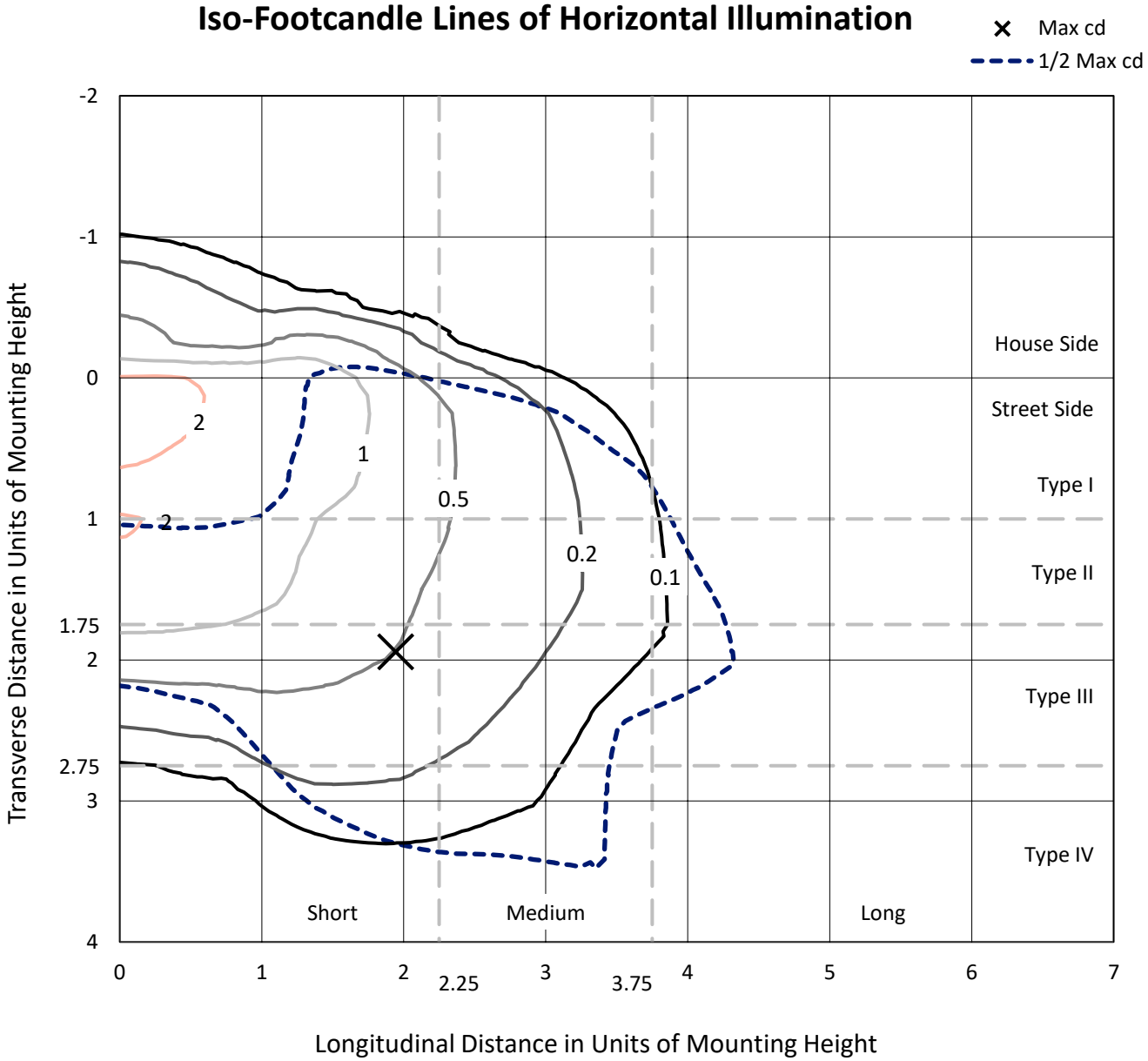
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367650
CATALOG NUMBER: GSS-SB1D-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



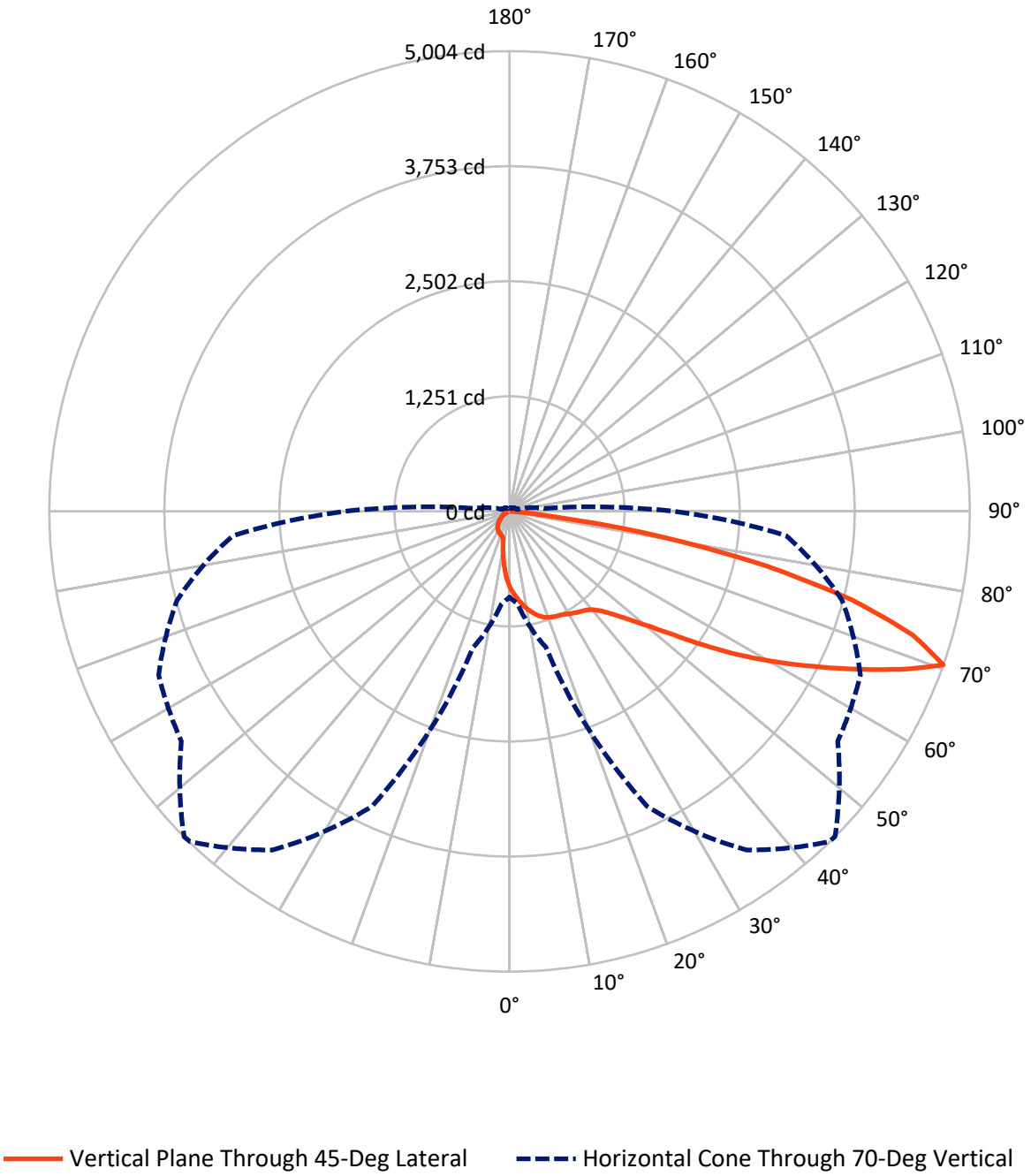
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367650
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Luminous Intensity Polar Plot



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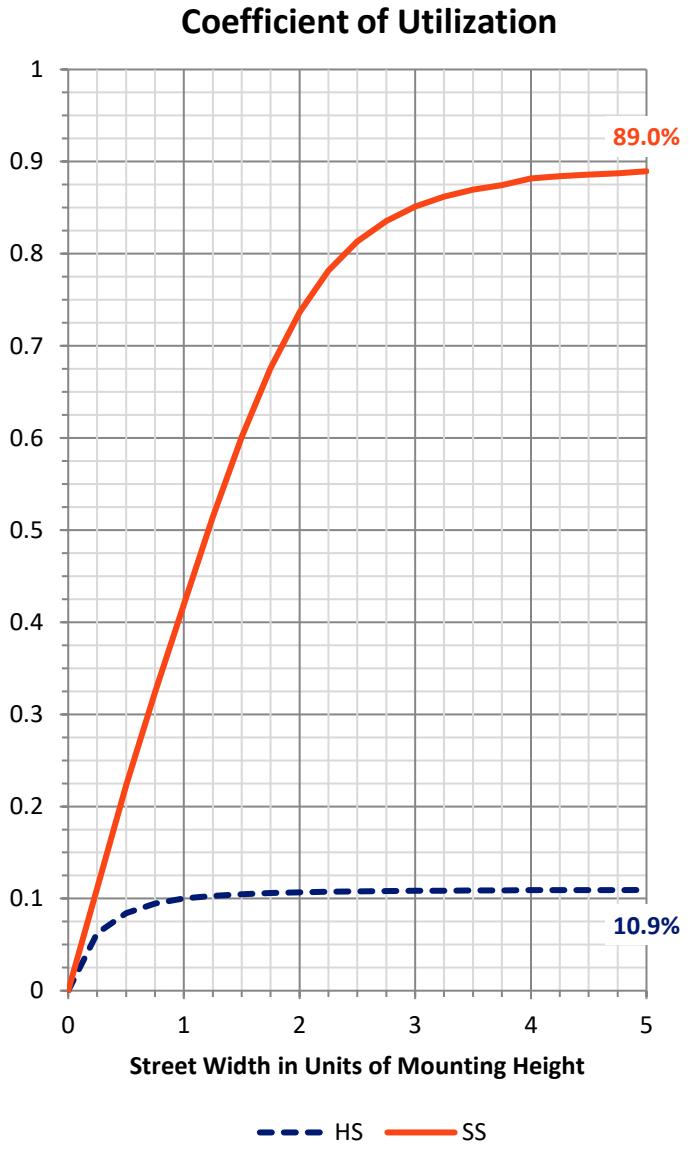
REPORT NUMBER: P1367650
CATALOG NUMBER: GSS-SB1D-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	742.2	0.0	742.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	5978.6	0.0	5978.6
	% Fixture	89.0	0.0	89.0
Total	Lumens	6720.8	0.0	6720.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	76.1	1.1
10°-20°	224.4	3.3
20°-30°	372.5	5.5
30°-40°	528.0	7.9
40°-50°	837.5	12.5
50°-60°	1474.7	21.9
60°-70°	1911.6	28.4
70°-80°	1221.0	18.2
80°-90°	75.0	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°	6720.8	100.0
0°-180°	6720.8	100.0



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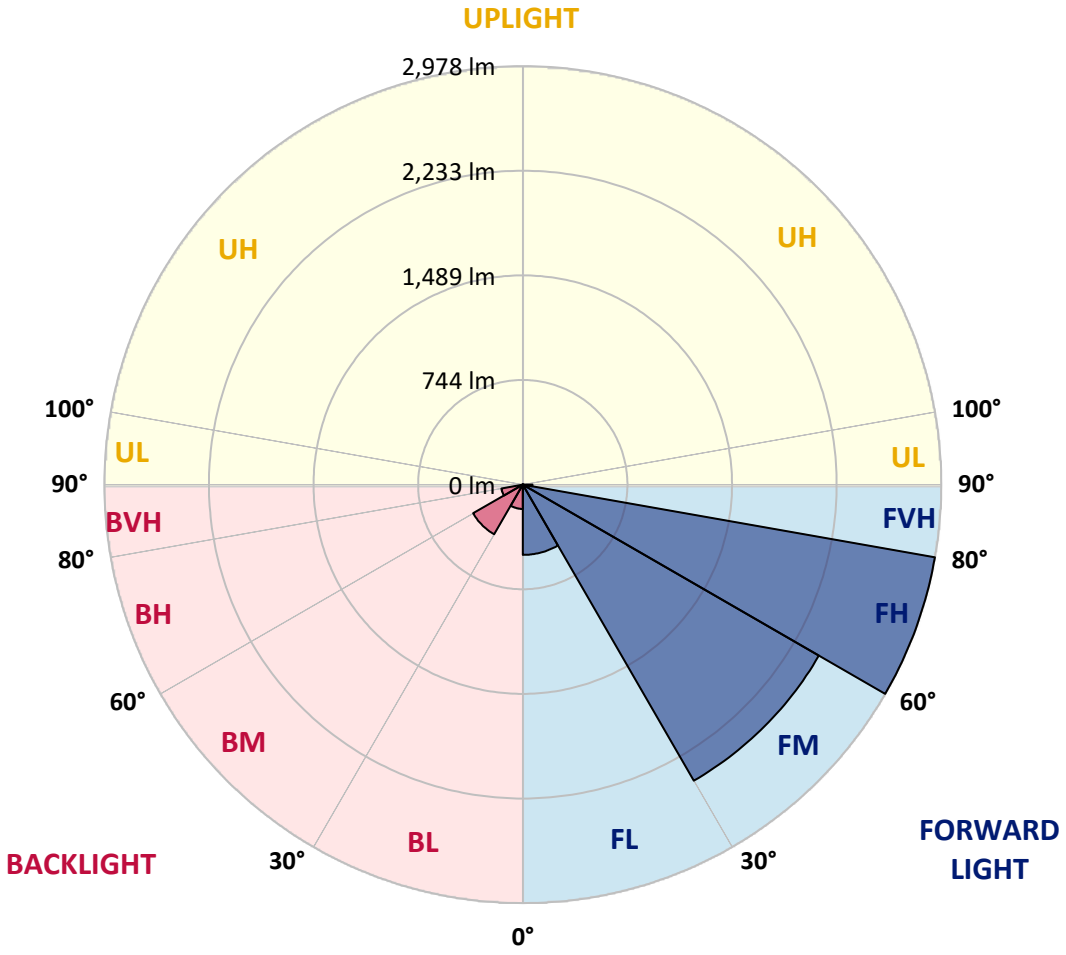
Scaled Data Report

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CATALOG NUMBER: GSS-SB1D-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°)	500.0	7.4			
FM	(30°-60°)	2432.3	36.2			
FH	(60°-80°)	2977.8	44.3			G2/5000
FVH	(80°-90°)	68.4	1.0			G1/100
BL	(0°-30°)	172.9	2.6	B1/500		
BM	(30°-60°)	407.9	6.1	B1/1000		
BH	(60°-80°)	154.8	2.3	B1/500		G1/500
BVH	(80°-90°)	6.6	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	830.8	830.8	830.8	830.8	830.8	830.8	*830.8*	830.8	830.8	830.8	830.8
2.5°	927.9	927.9	919.2	914.9	908.4	895.5	*895.5*	886.9	869.6	856.7	841.6
5°	1022.8	1018.5	1005.5	996.9	979.7	960.2	*960.2*	936.5	910.6	891.2	858.8
7.5°	1100.5	1098.3	1089.7	1074.6	1050.9	1027.1	*1022.8*	994.8	958.1	923.6	884.7
10°	1176.0	1176.0	1156.6	1139.3	1113.4	1083.2	*1083.2*	1046.5	1003.4	962.4	912.8
12.5°	1240.8	1232.1	1217.0	1189.0	1163.1	1132.9	*1130.7*	1094.0	1048.7	1005.5	947.3
15°	1290.4	1286.1	1266.6	1236.4	1206.2	1176.0	*1176.0*	1137.2	1094.0	1044.4	981.8
17.5°	1324.9	1322.8	1301.2	1266.6	1234.3	1208.4	*1210.5*	1176.0	1137.2	1085.4	1020.7
20°	1333.5	1327.1	1309.8	1277.4	1251.5	1227.8	*1230.0*	1204.1	1169.5	1128.5	1057.3
22.5°	1320.6	1318.4	1299.0	1273.1	1258.0	1240.8	*1242.9*	1227.8	1206.2	1163.1	1100.5
25°	1305.5	1301.2	1288.2	1266.6	1258.0	1249.4	*1253.7*	1247.2	1238.6	1204.1	1143.7
27.5°	1301.2	1296.9	1281.8	1262.3	1262.3	1262.3	*1266.6*	1275.3	1273.1	1245.1	1186.8
30°	1307.6	1309.8	1294.7	1275.3	1271.0	1283.9	*1292.5*	1312.0	1312.0	1281.8	1234.3
32.5°	1327.1	1324.9	1312.0	1286.1	1283.9	1305.5	*1314.1*	1342.2	1335.7	1312.0	1275.3
35°	1365.9	1365.9	1346.5	1307.6	1299.0	1327.1	*1335.7*	1370.2	1370.2	1348.6	1316.3
37.5°	1437.1	1445.7	1422.0	1359.4	1331.4	1346.5	*1359.4*	1400.4	1415.5	1389.6	1365.9
40°	1564.4	1547.2	1523.4	1437.1	1385.3	1398.3	*1404.7*	1450.1	1471.6	1439.3	1424.2
42.5°	1875.2	1855.7	1752.2	1555.8	1473.8	1476.0	*1482.4*	1525.6	1566.6	1529.9	1517.0
45°	2334.8	2317.5	2142.7	1808.3	1605.4	1594.6	*1603.3*	1640.0	1696.1	1670.2	1657.2
47.5°	2686.5	2664.9	2533.3	2179.4	1816.9	1752.2	*1758.6*	1786.7	1881.6	1860.1	1857.9
50°	2857.0	2844.0	2766.3	2578.6	2172.9	1957.2	*1955.0*	1980.9	2110.4	2108.2	2114.7
52.5°	3027.4	3027.4	2967.0	2878.5	2600.2	2239.8	*2226.9*	2203.1	2380.1	2393.0	2462.1
55°	3213.0	3217.3	3215.2	3191.4	3023.1	2608.8	*2567.8*	2483.7	2693.0	2731.8	2816.0
57.5°	3400.7	3409.4	3426.6	3519.4	3472.0	2997.2	*2945.4*	2790.1	3059.8	3051.2	3105.1
60°	3547.5	3556.1	3627.3	3799.9	3838.8	3390.0	*3318.7*	3141.8	3424.5	3374.8	3340.3
62.5°	3459.0	3480.6	3733.0	4033.0	4160.3	3756.8	*3711.5*	3538.8	3784.8	3627.3	3431.0
65°	2632.6	2740.4	3299.3	4078.3	4451.6	4173.2	*4134.4*	3961.8	4030.8	3666.2	3359.7
67.5°	1627.0	1775.9	2382.2	3799.9	4600.5	4626.4	*4583.2*	4274.7	4050.3	3698.5	3277.7
70°	*932.2*	*1007.7*	*1529.9*	*3536.7*	*4494.8*	*4995.4*	*5004.0*	*4356.7*	*4209.9*	*3743.8*	*3016.6*
72.5°	615.0	636.6	839.4	2958.4	4356.7	4529.3	*4578.9*	4658.8	4317.8	3536.7	2488.0
75°	280.5	291.3	422.9	1892.4	3314.4	3892.7	*3845.3*	3879.8	4099.9	3090.0	1825.5
77.5°	88.5	101.4	170.5	720.7	1762.9	2878.5	*2844.0*	2000.3	3038.2	1691.7	571.8
80°	43.2	49.6	101.4	217.9	651.7	1631.3	*1672.3*	681.9	962.4	381.9	116.5
82.5°	19.4	21.6	58.3	103.6	254.6	479.0	*509.2*	222.3	250.3	118.7	43.2
85°	8.6	10.8	23.7	41.0	71.2	77.7	*84.2*	47.5	92.8	66.9	21.6
87.5°	0.0	2.2	2.2	6.5	6.5	8.6	*8.6*	10.8	12.9	15.1	12.9
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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Scaled Data Report

REPORT NUMBER: P1367650
CATALOG NUMBER: GSS-SB1D-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	830.8	830.8	830.8	830.8	830.8	830.8	830.8	830.8	830.8	830.8	830.8
2.5°	832.9	822.1	807.0	785.5	770.3	746.6	729.3	716.4	701.3	705.6	707.8
5°	839.4	822.1	781.1	729.3	684.0	638.7	606.4	576.1	556.7	554.6	545.9
7.5°	856.7	826.4	757.4	673.2	593.4	533.0	479.0	438.0	412.1	403.5	399.2
10°	880.4	837.2	729.3	610.7	504.9	422.9	360.4	328.0	315.0	312.9	312.9
12.5°	906.3	852.3	701.3	548.1	418.6	330.1	302.1	297.8	297.8	299.9	299.9
15°	936.5	863.1	668.9	474.7	334.5	291.3	289.1	289.1	289.1	293.5	291.3
17.5°	966.7	878.2	630.1	401.4	289.1	280.5	280.5	280.5	280.5	284.8	282.7
20°	999.1	889.0	589.1	334.5	276.2	274.0	274.0	271.9	271.9	276.2	276.2
22.5°	1035.8	897.7	543.8	289.1	269.7	265.4	265.4	265.4	263.3	267.6	267.6
25°	1072.4	910.6	492.0	265.4	261.1	258.9	256.8	256.8	254.6	258.9	256.8
27.5°	1113.4	925.7	442.4	256.8	254.6	252.5	250.3	248.2	246.0	250.3	248.2
30°	1160.9	940.8	394.9	252.5	248.2	246.0	241.7	239.5	235.2	239.5	239.5
32.5°	1204.1	955.9	358.2	250.3	243.8	235.2	228.7	224.4	222.3	226.6	228.7
35°	1249.4	979.7	338.8	254.6	239.5	226.6	215.8	209.3	207.2	211.5	213.6
37.5°	1303.3	1007.7	334.5	263.3	235.2	215.8	200.7	189.9	187.7	192.0	194.2
40°	1378.9	1046.5	343.1	267.6	228.7	202.8	181.3	170.5	164.0	164.0	166.2
42.5°	1476.0	1128.5	349.6	271.9	217.9	187.7	164.0	148.9	138.1	138.1	140.3
45°	1624.8	1264.5	381.9	267.6	207.2	168.3	144.6	125.2	116.5	116.5	118.7
47.5°	1825.5	1454.4	472.6	258.9	192.0	151.0	125.2	107.9	101.4	101.4	101.4
50°	2090.9	1691.7	569.7	243.8	174.8	133.8	107.9	97.1	92.8	90.6	88.5
52.5°	2408.1	1942.0	638.7	228.7	159.7	118.7	97.1	88.5	84.2	82.0	82.0
55°	2714.6	2119.0	662.5	213.6	144.6	105.7	90.6	84.2	79.8	77.7	77.7
57.5°	2900.1	2153.5	565.4	196.4	129.5	97.1	82.0	77.7	73.4	71.2	71.2
60°	2943.3	2004.6	399.2	172.6	112.2	86.3	75.5	71.2	66.9	62.6	62.6
62.5°	2790.1	1657.2	278.4	140.3	99.3	77.7	69.1	64.7	58.3	53.9	51.8
65°	2481.5	1210.5	196.4	110.0	86.3	69.1	60.4	56.1	49.6	43.2	41.0
67.5°	2166.5	733.7	127.3	90.6	75.5	56.1	51.8	49.6	43.2	36.7	36.7
70°	*1793.2*	*375.5*	*88.5*	*73.4*	*62.6*	*45.3*	*43.2*	*43.2*	*38.8*	*32.4*	*32.4*
72.5°	1383.2	138.1	60.4	58.3	47.5	34.5	38.8	36.7	32.4	28.1	28.1
75°	938.7	66.9	45.3	41.0	32.4	28.1	30.2	30.2	28.1	23.7	21.6
77.5°	297.8	43.2	34.5	32.4	25.9	23.7	25.9	25.9	21.6	19.4	17.3
80°	75.5	30.2	28.1	23.7	19.4	19.4	21.6	17.3	17.3	15.1	15.1
82.5°	32.4	21.6	19.4	17.3	15.1	15.1	15.1	15.1	12.9	12.9	12.9
85°	17.3	15.1	12.9	12.9	12.9	10.8	10.8	12.9	10.8	10.8	10.8
87.5°	10.8	10.8	8.6	6.5	6.5	8.6	8.6	8.6	8.6	8.6	8.6
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: SP1-2407-184-4

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

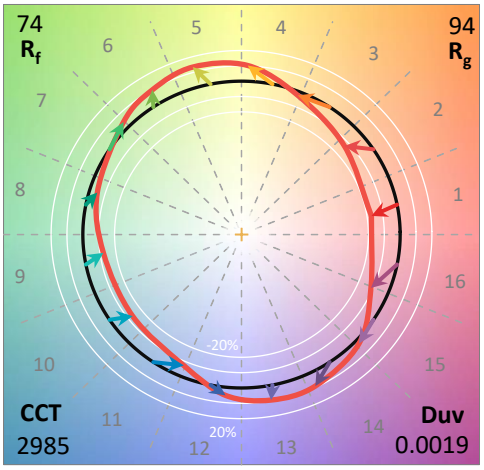
Test Information

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

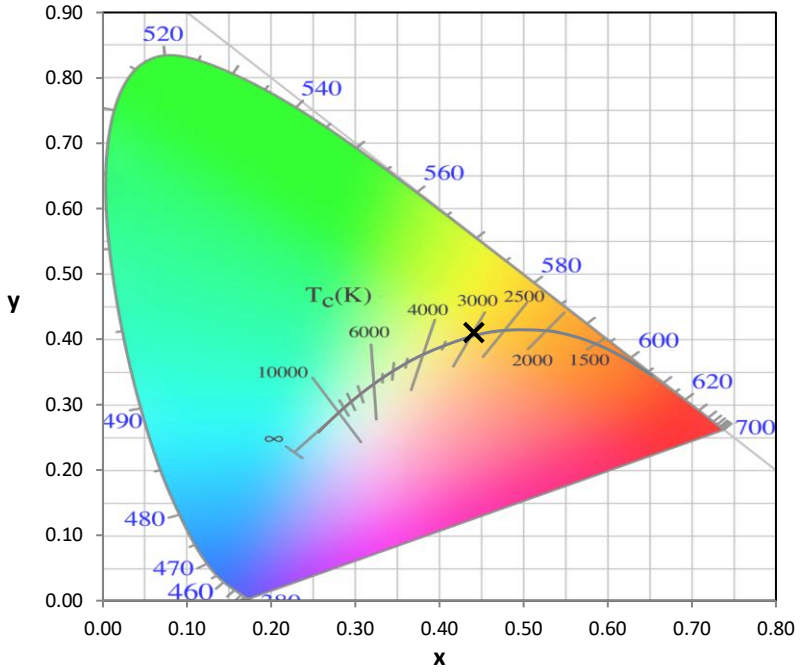
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

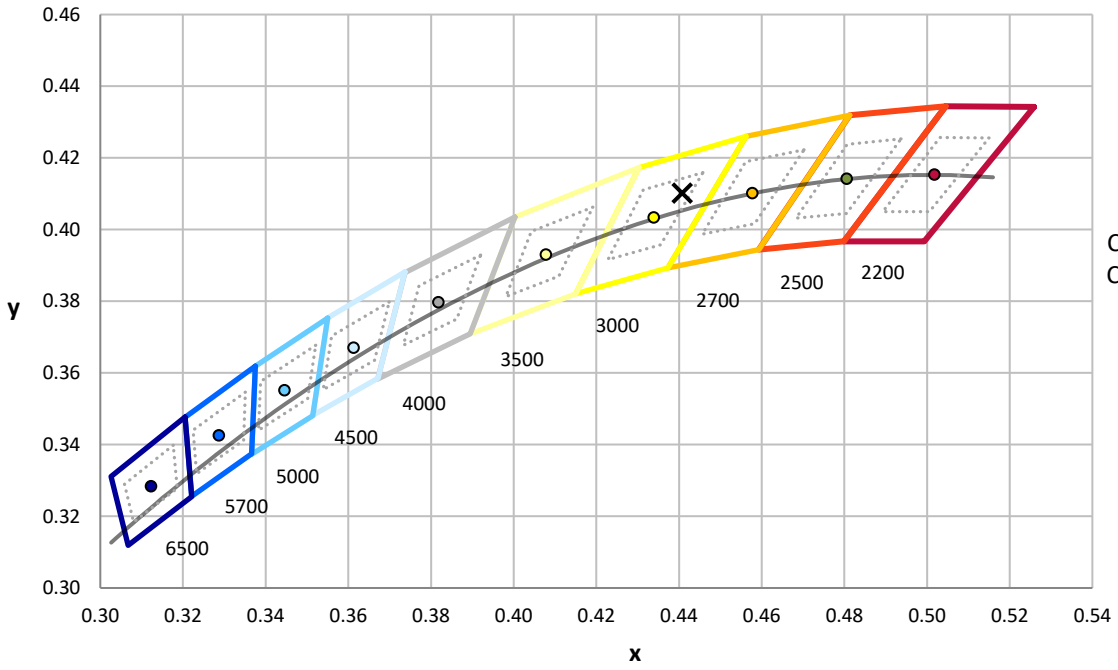
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

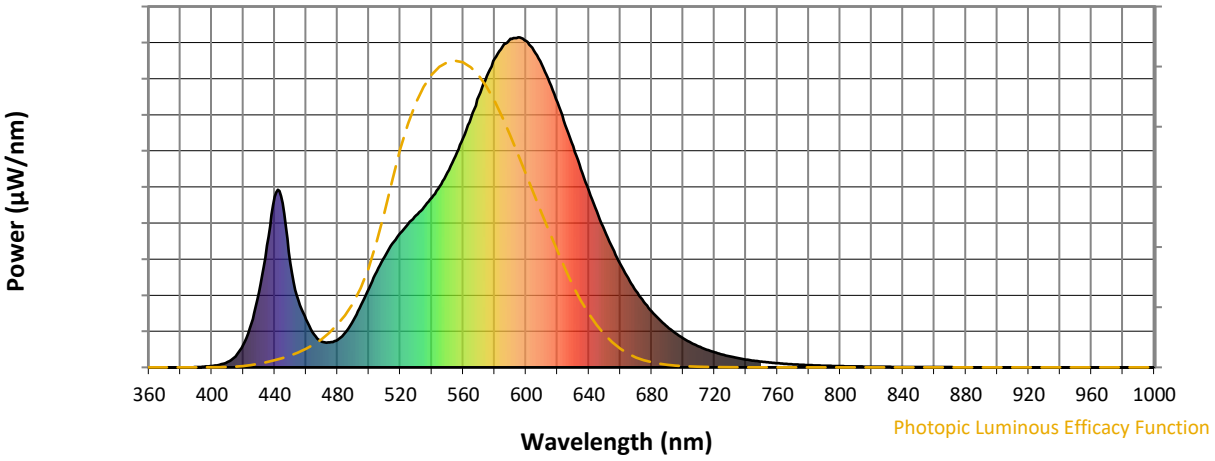


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

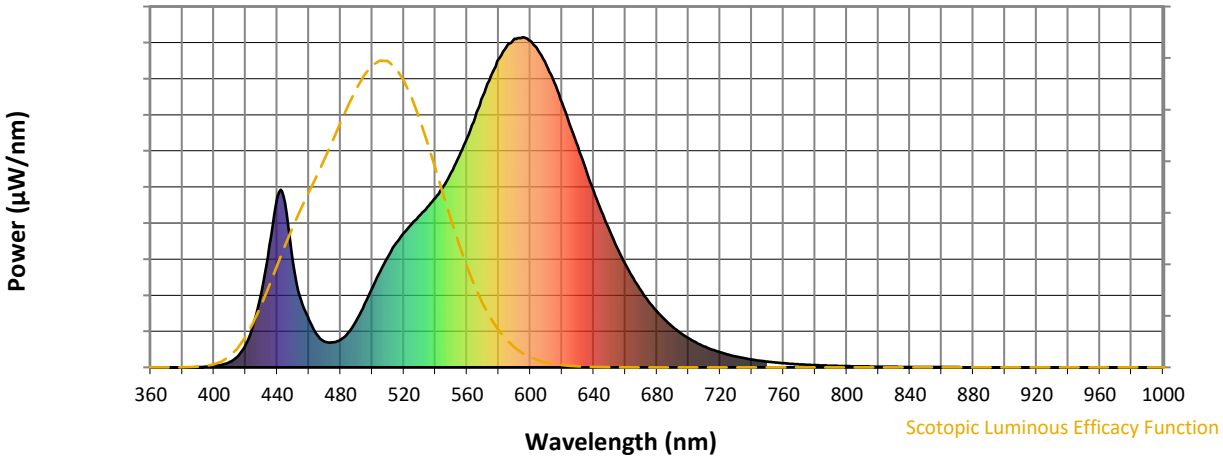


Photopic Lumens: NR

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

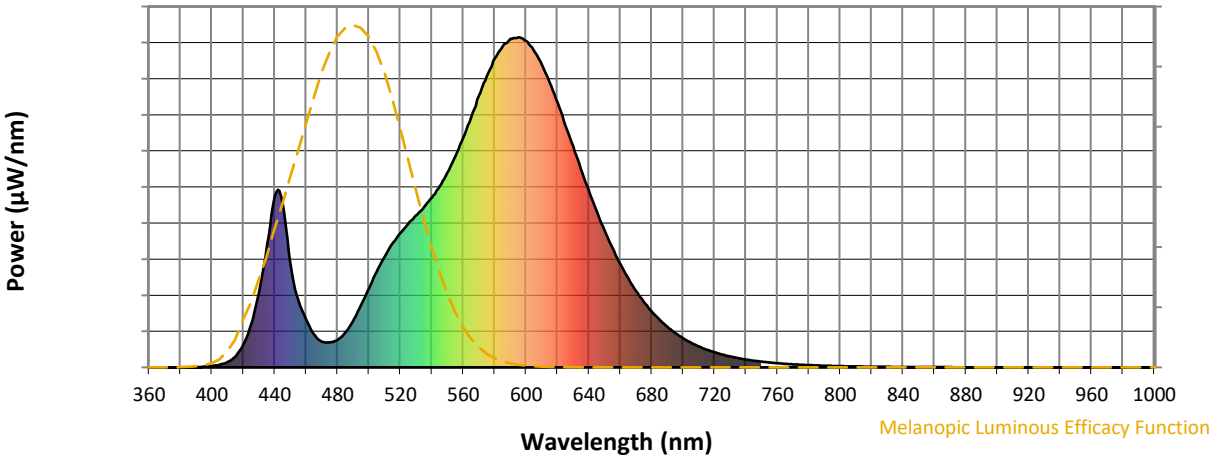


Scotopic Lumens: NR **S/P: 1.19**

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			

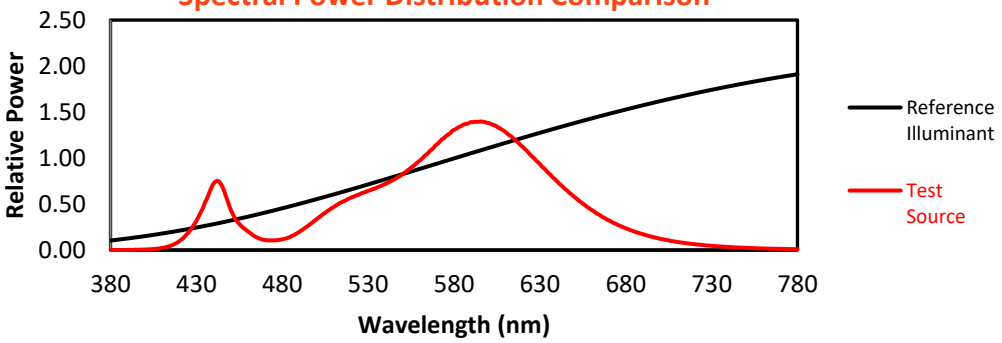
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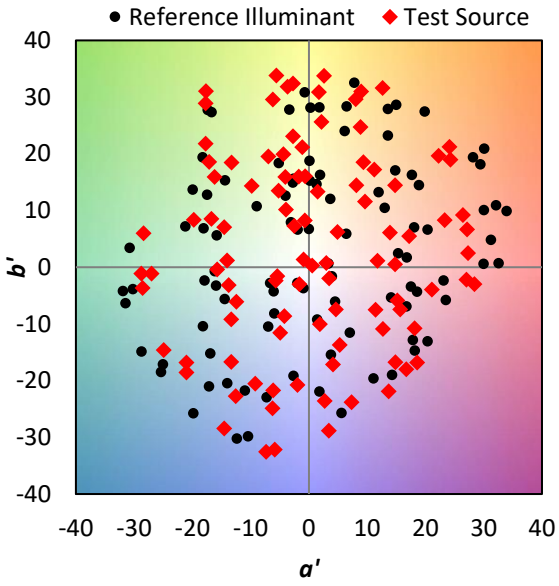
Summary

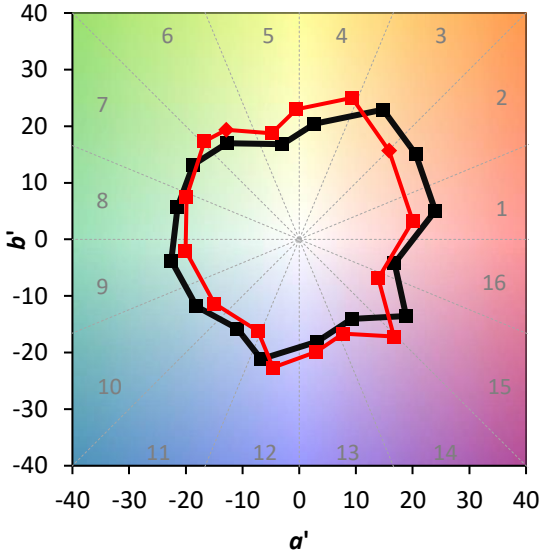
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

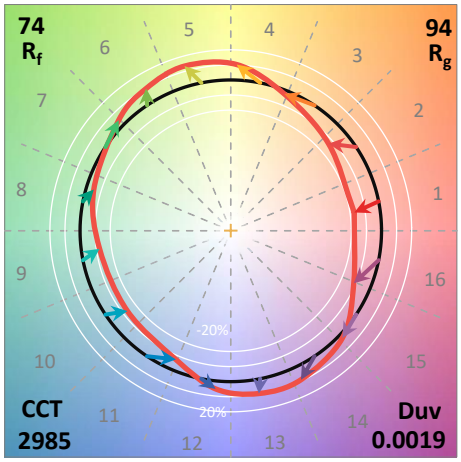
Spectral Power Distribution Comparison

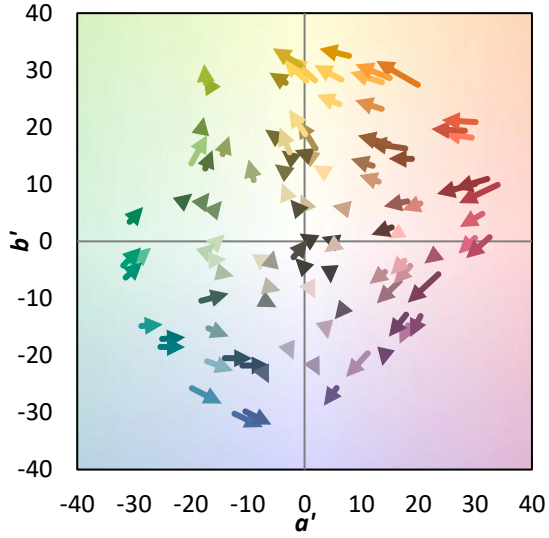


Color Vector Graphics







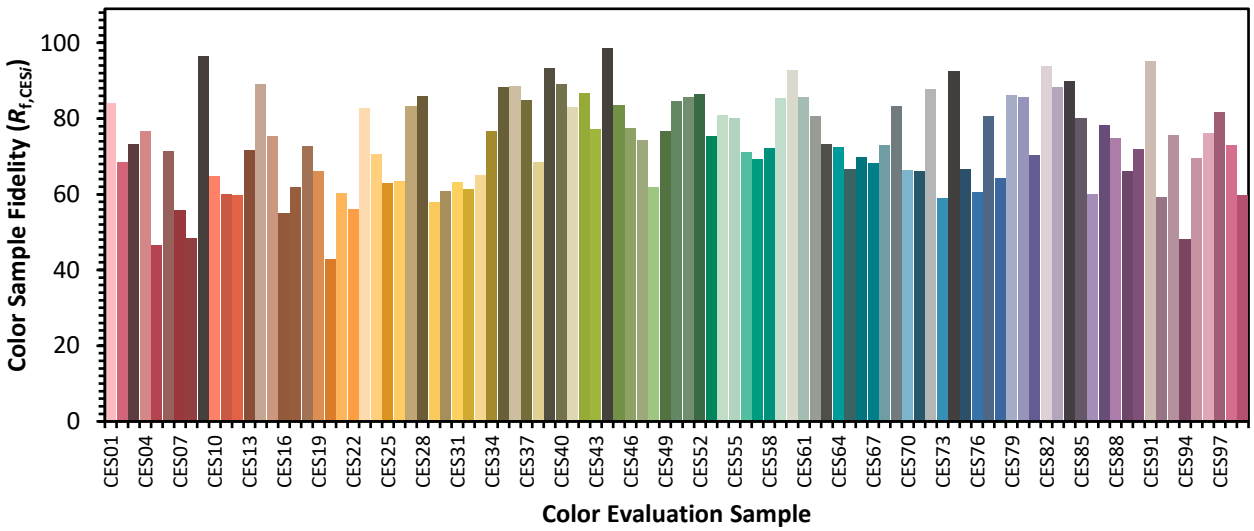


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Individual Sample Fidelity Index ($R_{f,i}$)

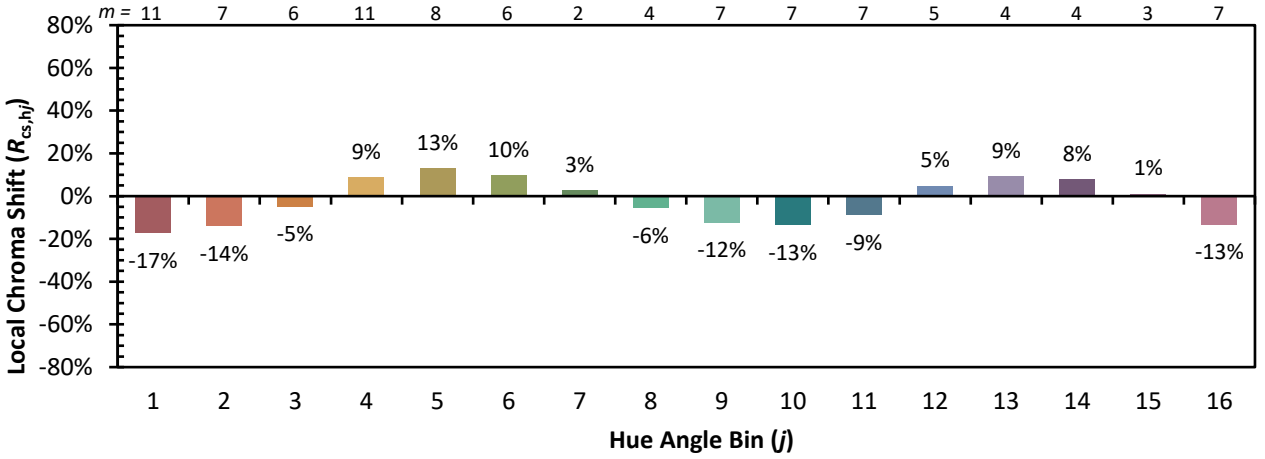
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

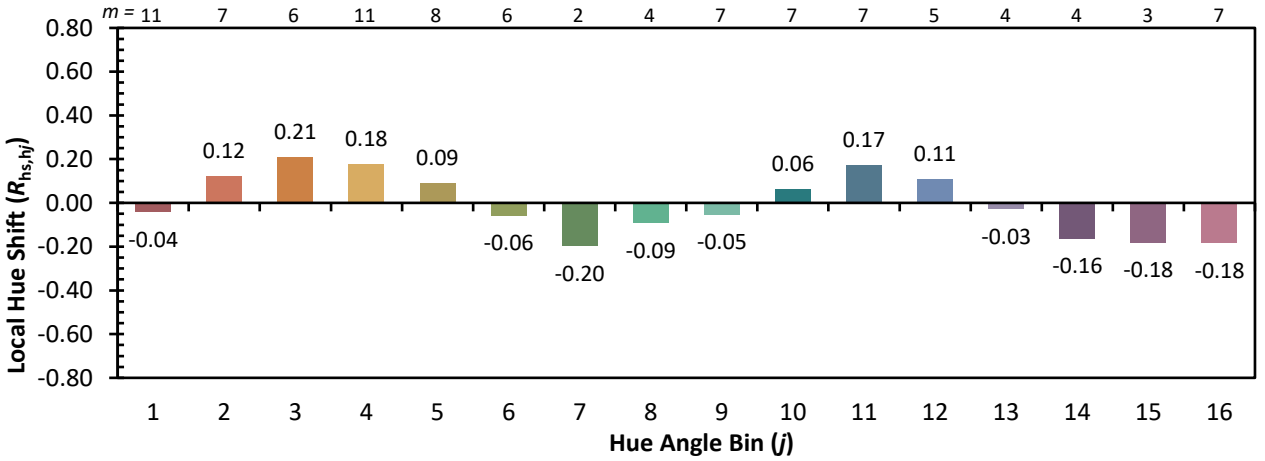


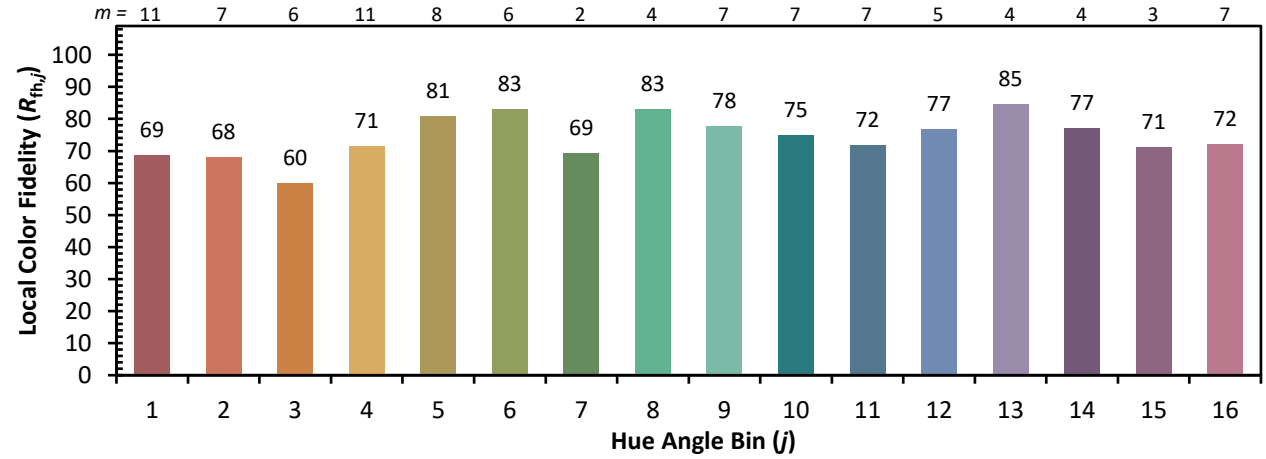
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Color Rendition by Hue-Angle Bin



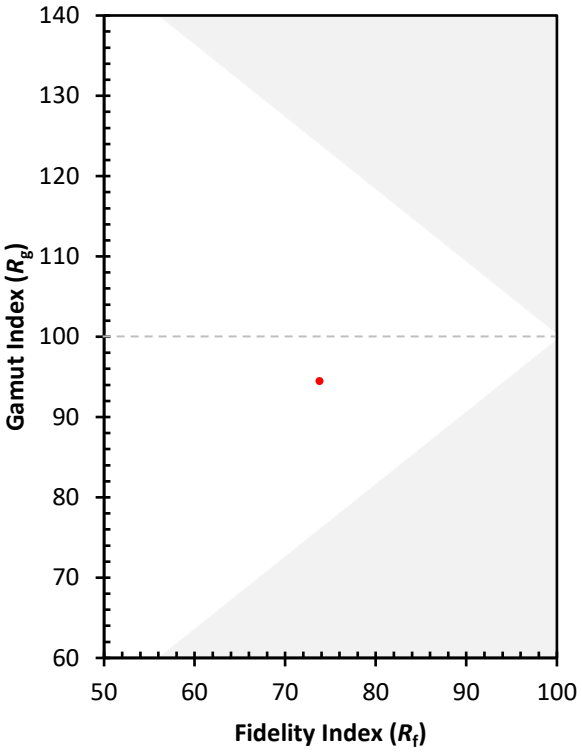


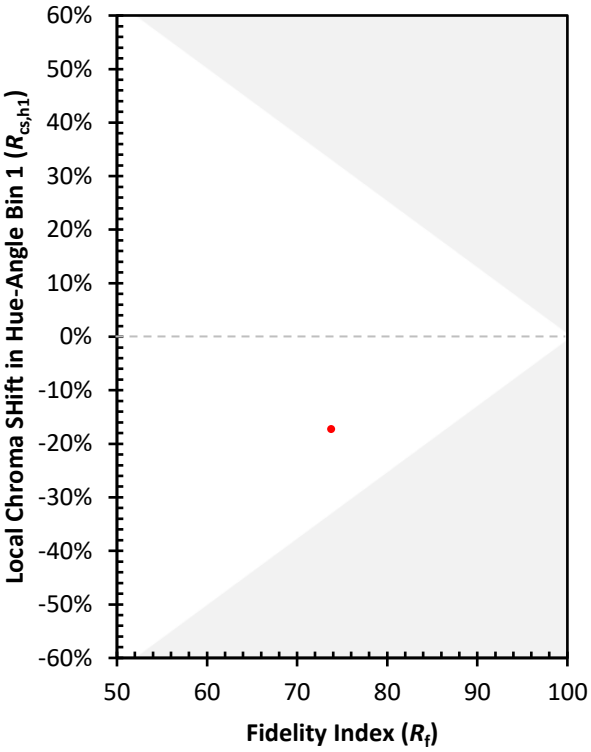


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Measure Comparisons





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