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: P1360359

Luminaire Tested: **GSS-SB3A-730-U-T3-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:	P1360359
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9091 lumens
Efficiency:	N/A
Efficacy:	107.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

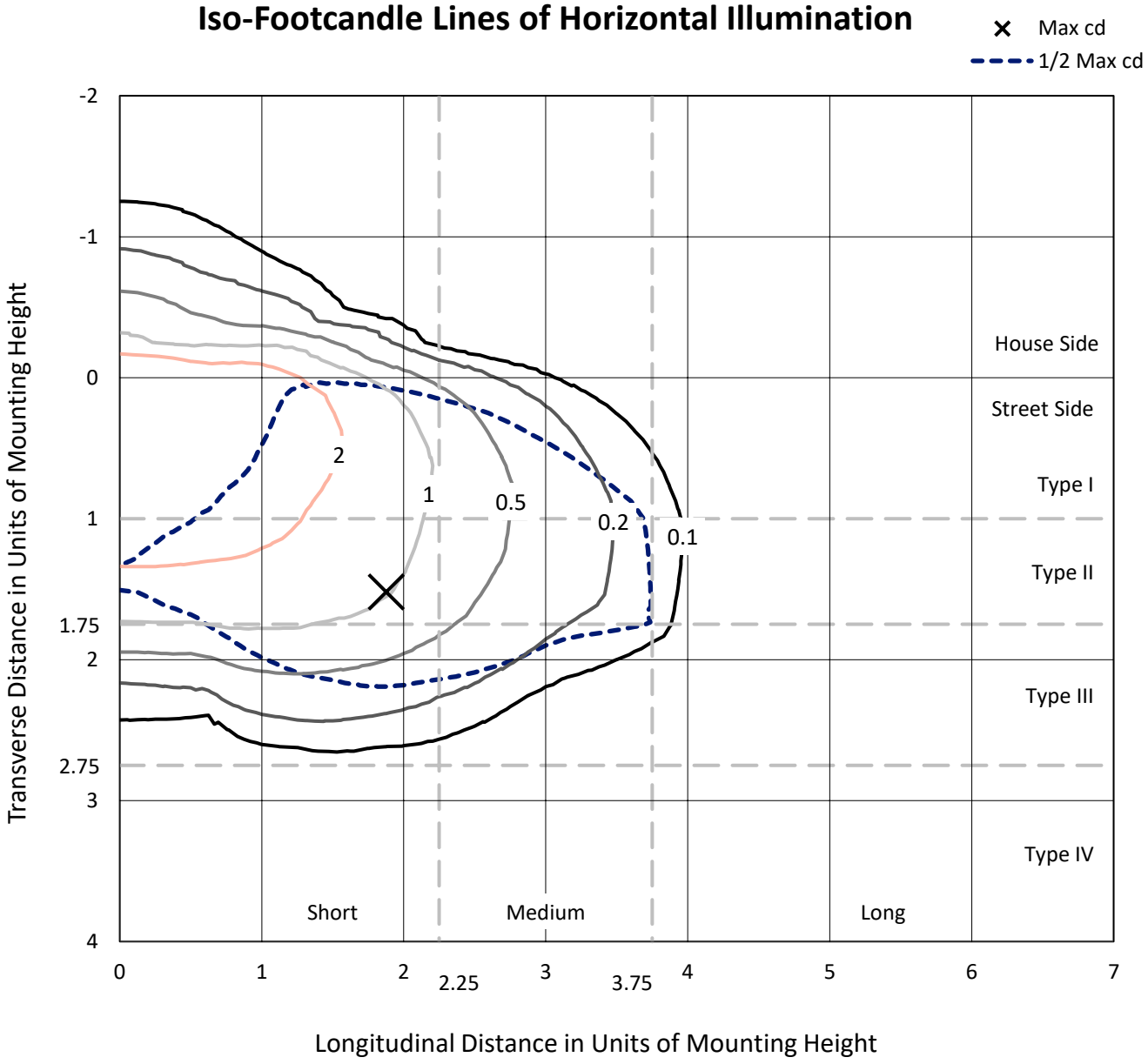
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360359
CATALOG NUMBER: GSS-SB3A-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



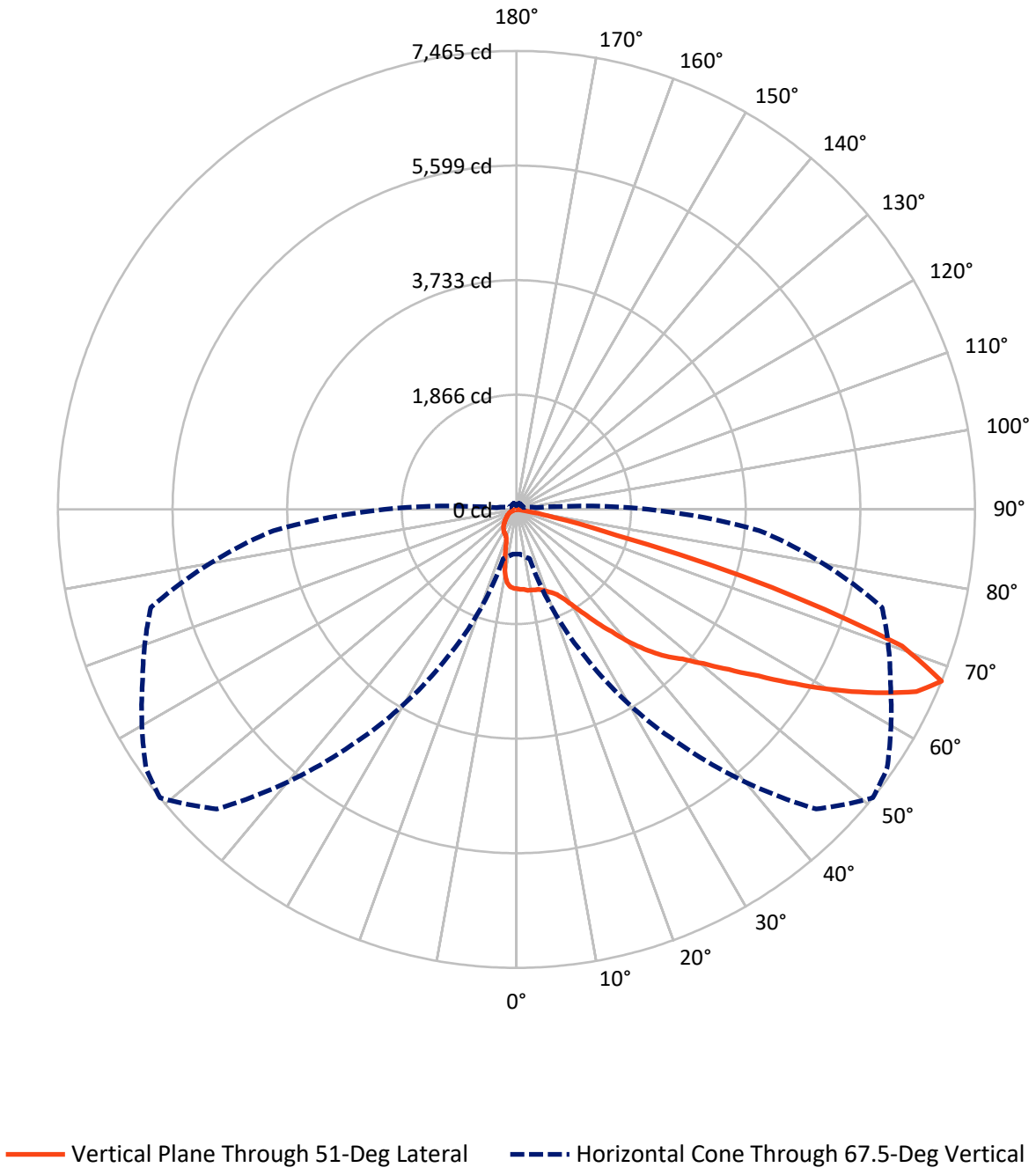
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1360359
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Luminous Intensity Polar Plot



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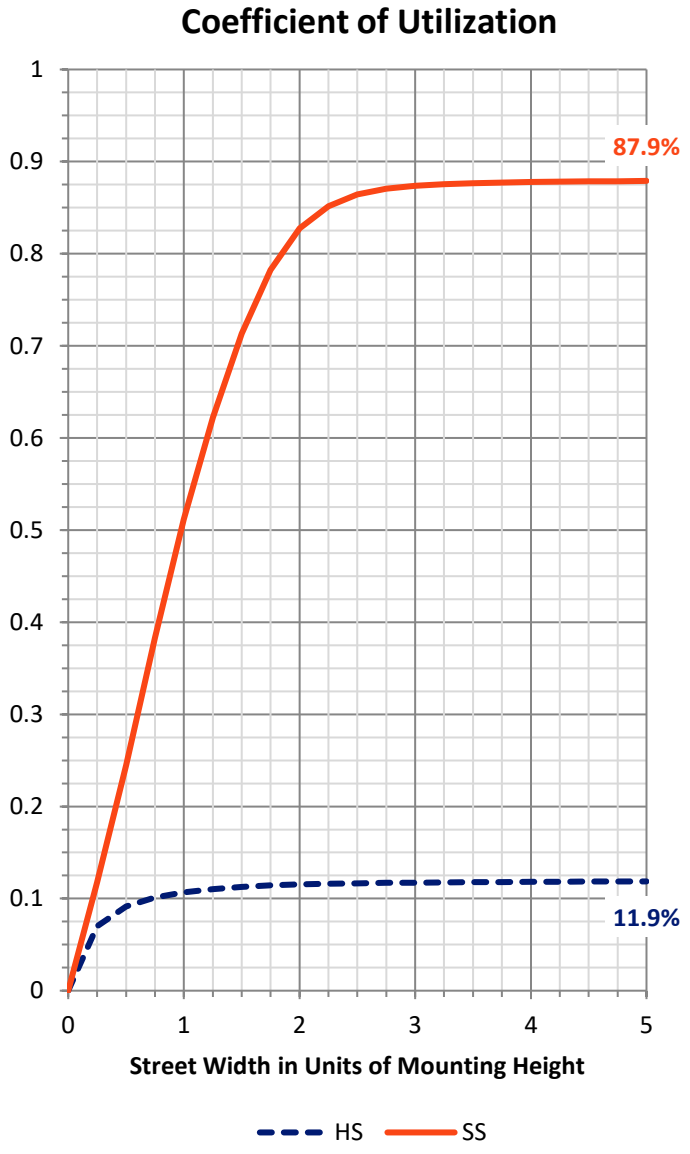
REPORT NUMBER: P1360359
CATALOG NUMBER: GSS-SB3A-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1087.0	0.0	1087.0
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	8004.0	0.0	8004.0
	% Fixture	88.0	0.0	88.0
Total	Lumens	9091.0	0.0	9091.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	117.9	1.3
10°-20°	303.0	3.3
20°-30°	540.2	5.9
30°-40°	966.9	10.6
40°-50°	1523.1	16.8
50°-60°	2215.2	24.4
60°-70°	2410.2	26.5
70°-80°	973.7	10.7
80°-90°	40.9	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°	9091.0	100.0
0°-180°	9091.0	100.0



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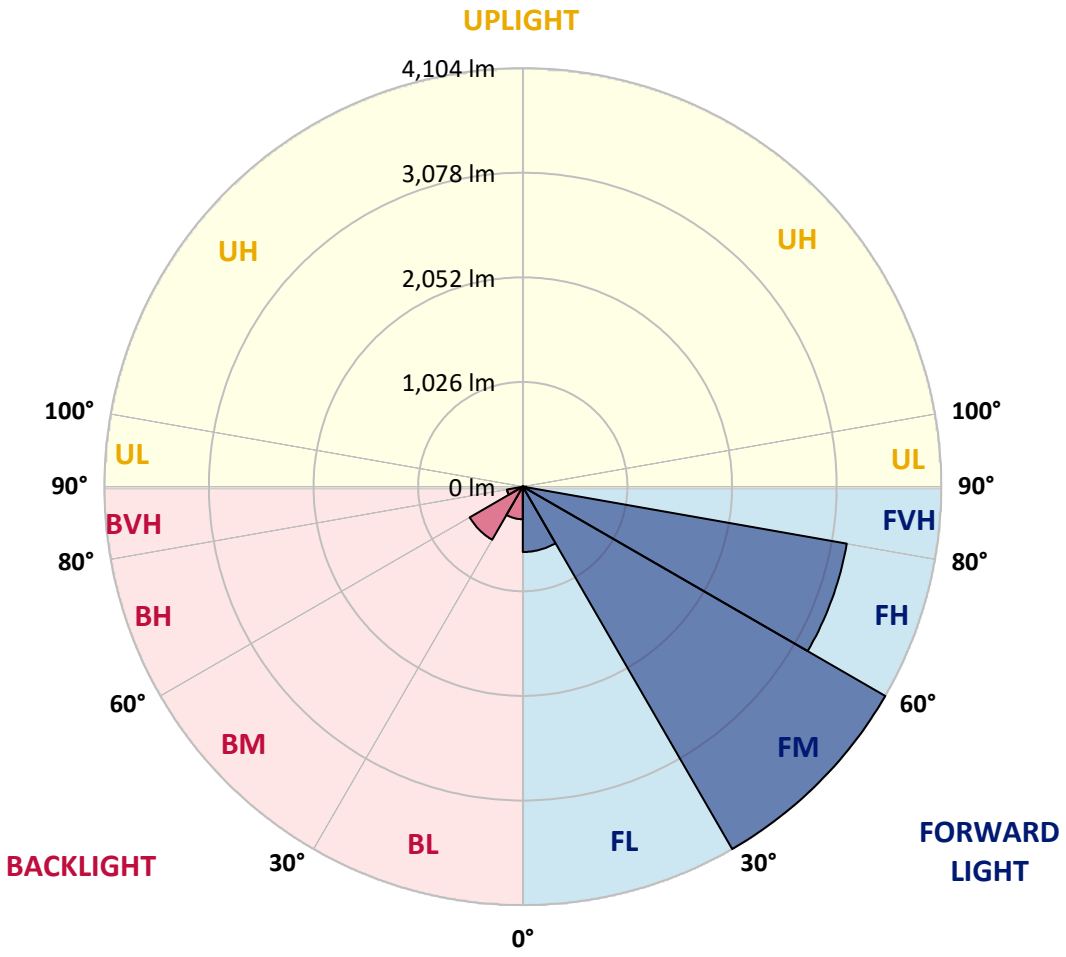
Scaled Data Report

REPORT NUMBER: P1360359
CATALOG NUMBER: GSS-SB3A-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	641.0	7.1			
FM	(30°-60°)	4103.9	45.1			
FH	(60°-80°)	3225.9	35.5			G2/5000
FVH	(80°-90°)	33.2	0.4			G1/100
BL	(0°-30°)	320.1	3.5	B1/500		
BM	(30°-60°)	601.2	6.6	B1/1000		
BH	(60°-80°)	158.0	1.7	B1/500		G1/500
BVH	(80°-90°)	7.7	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	*1290.9*	1290.9	1290.9	1290.9	1290.9
2.5°	1301.8	1299.1	1301.8	1290.9	1296.4	1299.1	*1304.5*	1296.4	1293.6	1296.4	1293.6
5°	1296.4	1293.6	1296.4	1299.1	1304.5	1312.7	*1310.0*	1310.0	1315.4	1304.5	1304.5
7.5°	1250.1	1247.3	1263.7	1269.1	1290.9	1310.0	*1331.8*	1323.6	1334.5	1331.8	1323.6
10°	1192.9	1184.7	1201.0	1231.0	1263.7	1312.7	*1334.5*	1339.9	1364.4	1375.3	1369.9
12.5°	1160.2	1152.0	1173.8	1195.6	1247.3	1307.3	*1345.4*	1359.0	1386.2	1408.0	1413.5
15°	1135.7	1143.8	1165.6	1206.5	1255.5	1318.1	*1350.8*	1378.1	1435.3	1457.0	1457.0
17.5°	1152.0	1149.3	1168.4	1209.2	1269.1	1331.8	*1380.8*	1408.0	1476.1	1506.1	1503.3
20°	1312.7	1296.4	1293.6	1271.8	1290.9	1364.4	*1424.4*	1451.6	1517.0	1557.8	1555.1
22.5°	1519.7	1536.0	1492.4	1443.4	1383.5	1408.0	*1470.7*	1508.8	1574.1	1617.7	1601.4
25°	1800.2	1792.0	1762.1	1664.0	1555.1	1503.3	*1536.0*	1574.1	1655.9	1691.3	1664.0
27.5°	2097.0	2061.6	2023.5	1887.3	1743.0	1647.7	*1653.1*	1677.6	1773.0	1794.7	1732.1
30°	2415.7	2421.1	2358.5	2173.3	1974.5	1830.2	*1819.3*	1830.2	1906.4	1903.7	1816.5
32.5°	2780.6	2767.0	2707.1	2508.3	2287.7	2050.8	*2023.5*	2004.5	2037.1	2007.2	1906.4
35°	3036.6	3050.3	2984.9	2854.2	2633.6	2339.4	*2274.1*	2227.8	2195.1	2162.4	2053.5
37.5°	3265.4	3249.1	3210.9	3137.4	2922.3	2652.6	*2527.4*	2486.5	2415.7	2325.8	2225.1
40°	3317.2	3309.0	3289.9	3292.6	3153.7	2944.0	*2854.2*	2780.6	2658.1	2584.5	2453.8
42.5°	3309.0	3336.2	3341.7	3363.5	3284.5	3232.7	*3140.1*	3069.3	2954.9	2865.1	2728.9
45°	3352.6	3398.9	3437.0	3456.0	3404.3	3398.9	*3409.7*	3377.1	3298.1	3205.5	3050.3
47.5°	3439.7	3518.7	3578.6	3619.5	3608.6	3698.4	*3641.2*	3633.1	3665.8	3575.9	3420.6
50°	3603.1	3624.9	3766.5	3826.4	3927.2	4057.9	*3946.3*	3973.5	4038.9	4047.0	3761.1
52.5°	3725.7	3744.7	3886.4	4063.4	4286.7	4431.0	*4330.3*	4327.5	4444.7	4477.3	4090.6
55°	3758.3	3801.9	3984.4	4292.1	4711.6	4858.6	*4787.8*	4763.3	4918.5	4975.7	4382.0
57.5°	3712.1	3728.4	3989.8	4433.8	5019.3	5337.9	*5359.7*	5283.5	5425.1	5438.7	4597.2
60°	3210.9	3281.7	3739.3	4523.6	5280.8	5858.1	*5972.5*	5928.9	5939.8	5915.3	4757.9
62.5°	2219.6	2233.2	2905.9	4428.3	5495.9	6383.7	*6574.4*	6541.7	6449.1	6217.6	4676.1
65°	1056.7	1130.2	1560.5	3747.5	5525.9	6784.1	*7154.5*	7176.3	6746.0	6220.3	4360.2
67.5°	*727.2*	*729.9*	*830.6*	*2644.5*	*4687.0*	*6898.5*	*7465.0*	*7364.2*	*6718.7*	*6163.1*	*3973.5*
70°	460.3	427.6	479.3	1508.8	3167.4	5416.9	*6658.8*	7012.9	6604.3	5790.0	3358.0
72.5°	182.5	196.1	226.0	495.7	1552.4	3085.7	*4349.3*	5337.9	5956.2	5008.4	2622.7
75°	81.7	87.2	114.4	207.0	400.3	1258.2	*1683.1*	2358.5	4766.0	3954.4	1857.4
77.5°	54.5	57.2	73.5	119.8	182.5	351.3	*615.5*	721.7	2856.9	2162.4	871.5
80°	32.7	35.4	49.0	73.5	100.8	125.3	*187.9*	217.9	754.4	716.3	239.7
82.5°	21.8	19.1	32.7	40.9	59.9	51.7	*59.9*	70.8	207.0	182.5	65.4
85°	8.2	8.2	13.6	16.3	21.8	27.2	*24.5*	30.0	49.0	49.0	30.0
87.5°	0.0	0.0	2.7	2.7	8.2	10.9	*13.6*	13.6	19.1	19.1	16.3
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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REPORT NUMBER: P1360359
CATALOG NUMBER: GSS-SB3A-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9	1290.9
2.5°	1296.4	1288.2	1290.9	1285.5	1288.2	1282.7	1271.8	1282.7	1274.6	1274.6	1282.7
5°	1304.5	1301.8	1293.6	1280.0	1271.8	1252.8	1222.8	1209.2	1195.6	1187.4	1192.9
7.5°	1331.8	1320.9	1307.3	1274.6	1231.0	1173.8	1113.9	1045.8	994.1	988.6	969.5
10°	1367.2	1356.3	1326.3	1252.8	1162.9	999.5	868.8	778.9	724.4	689.0	675.4
12.5°	1413.5	1399.8	1345.4	1220.1	999.5	770.7	615.5	550.1	531.1	522.9	520.2
15°	1457.0	1440.7	1345.4	1113.9	808.9	580.1	501.1	484.8	482.0	484.8	482.0
17.5°	1497.9	1476.1	1331.8	969.5	620.9	490.2	471.2	463.0	460.3	457.5	457.5
20°	1546.9	1511.5	1293.6	811.6	512.0	465.7	457.5	446.6	446.6	435.8	438.5
22.5°	1593.2	1544.2	1220.1	653.6	471.2	452.1	443.9	433.0	427.6	419.4	419.4
25°	1639.5	1576.9	1133.0	542.0	446.6	438.5	430.3	419.4	405.8	394.9	394.9
27.5°	1707.6	1620.4	1029.5	495.7	433.0	419.4	411.2	397.6	381.3	367.7	367.7
30°	1783.9	1680.4	945.0	487.5	427.6	394.9	381.3	359.5	348.6	337.7	337.7
32.5°	1876.5	1762.1	882.4	501.1	414.0	362.2	340.4	318.6	310.5	310.5	310.5
35°	2012.6	1881.9	814.3	503.8	397.6	329.5	294.1	272.3	272.3	283.2	283.2
37.5°	2195.1	2012.6	778.9	498.4	384.0	296.9	256.0	239.7	236.9	247.8	247.8
40°	2404.8	2157.0	792.5	479.3	364.9	264.2	226.0	212.4	209.7	212.4	215.2
42.5°	2633.6	2312.2	825.2	452.1	332.3	236.9	204.3	196.1	193.4	193.4	193.4
45°	2876.0	2418.4	857.9	424.9	299.6	215.2	190.6	185.2	182.5	182.5	182.5
47.5°	3107.4	2502.8	836.1	400.3	272.3	201.5	179.7	179.7	177.0	177.0	177.0
50°	3306.3	2494.7	743.5	375.8	242.4	190.6	174.3	171.6	171.6	168.9	168.9
52.5°	3417.9	2328.5	599.2	348.6	215.2	179.7	168.9	166.1	163.4	160.7	160.7
55°	3461.5	2107.9	465.7	307.7	196.1	171.6	163.4	160.7	155.2	152.5	149.8
57.5°	3385.2	1783.9	359.5	245.1	179.7	160.7	155.2	152.5	147.1	138.9	136.2
60°	3230.0	1429.8	269.6	187.9	160.7	147.1	147.1	144.3	133.4	119.8	117.1
62.5°	2957.7	1026.7	204.3	152.5	138.9	133.4	138.9	133.4	117.1	98.0	95.3
65°	2573.7	634.6	158.0	130.7	122.6	117.1	125.3	119.8	100.8	79.0	73.5
67.5°	*2151.5*	*324.1*	*122.6*	*111.7*	*103.5*	*98.0*	*106.2*	*106.2*	*87.2*	*65.4*	*62.6*
70°	1661.3	179.7	98.0	92.6	84.4	76.3	89.9	92.6	76.3	57.2	54.5
72.5°	1233.7	114.4	79.0	76.3	65.4	54.5	73.5	79.0	65.4	43.6	40.9
75°	806.1	89.9	59.9	59.9	46.3	43.6	62.6	68.1	57.2	32.7	32.7
77.5°	386.7	68.1	46.3	40.9	32.7	32.7	54.5	57.2	40.9	24.5	24.5
80°	128.0	46.3	32.7	27.2	21.8	21.8	43.6	32.7	21.8	19.1	19.1
82.5°	43.6	30.0	21.8	19.1	16.3	13.6	13.6	16.3	16.3	13.6	13.6
85°	21.8	19.1	16.3	13.6	10.9	10.9	10.9	10.9	13.6	13.6	13.6
87.5°	13.6	13.6	10.9	8.2	8.2	8.2	8.2	8.2	10.9	5.4	5.4
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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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

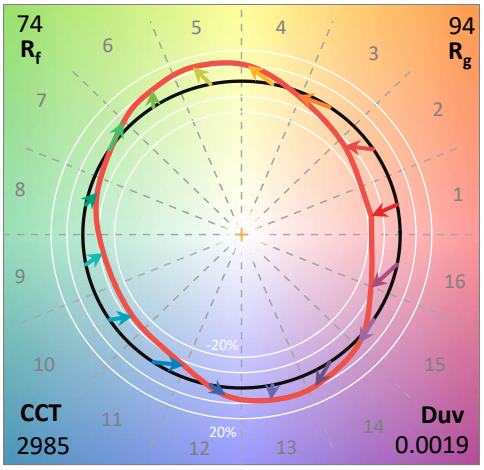
Test Information

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

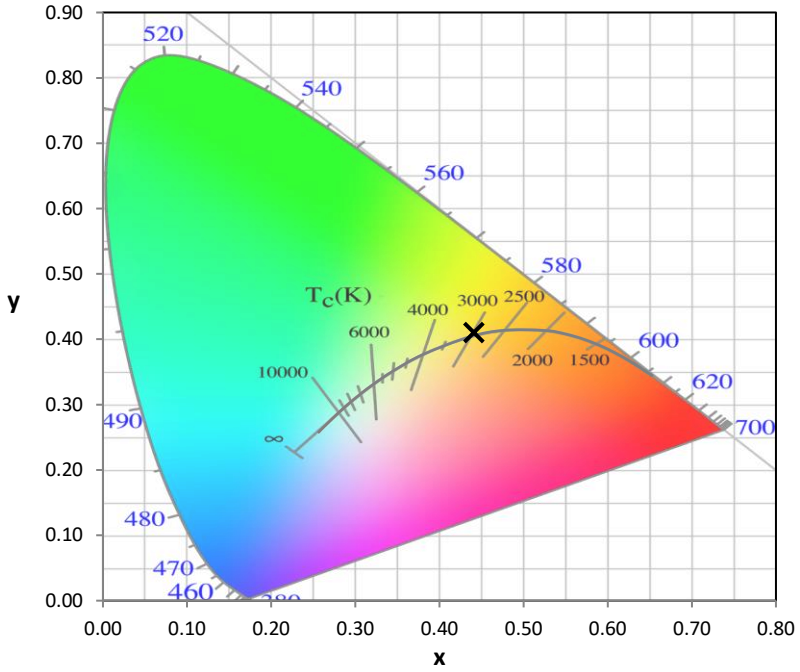
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

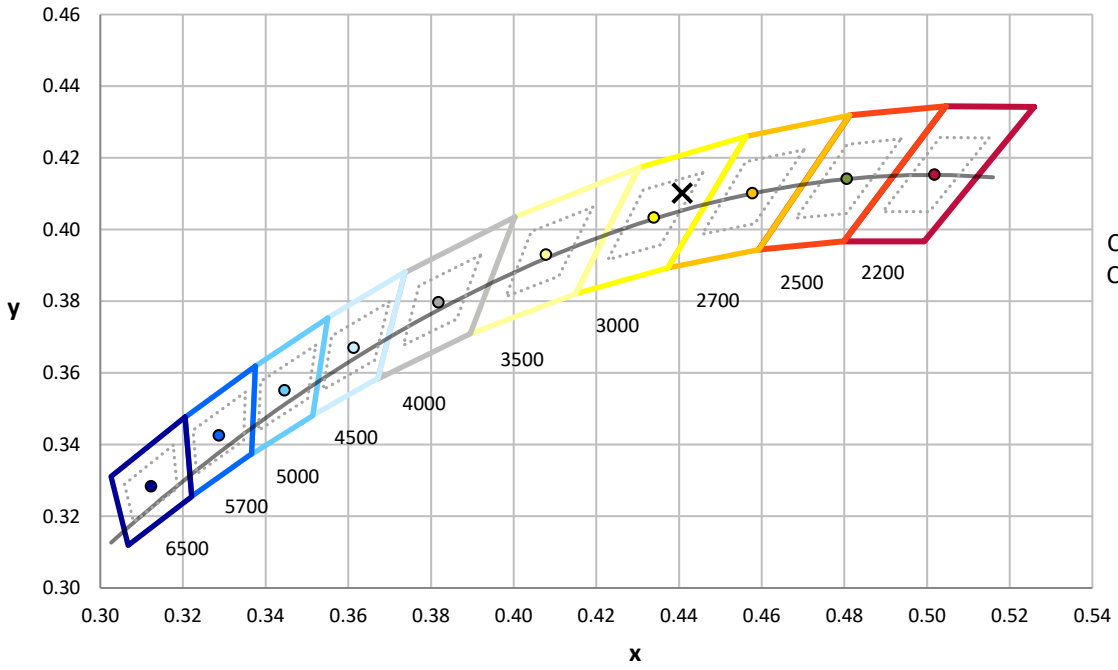
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

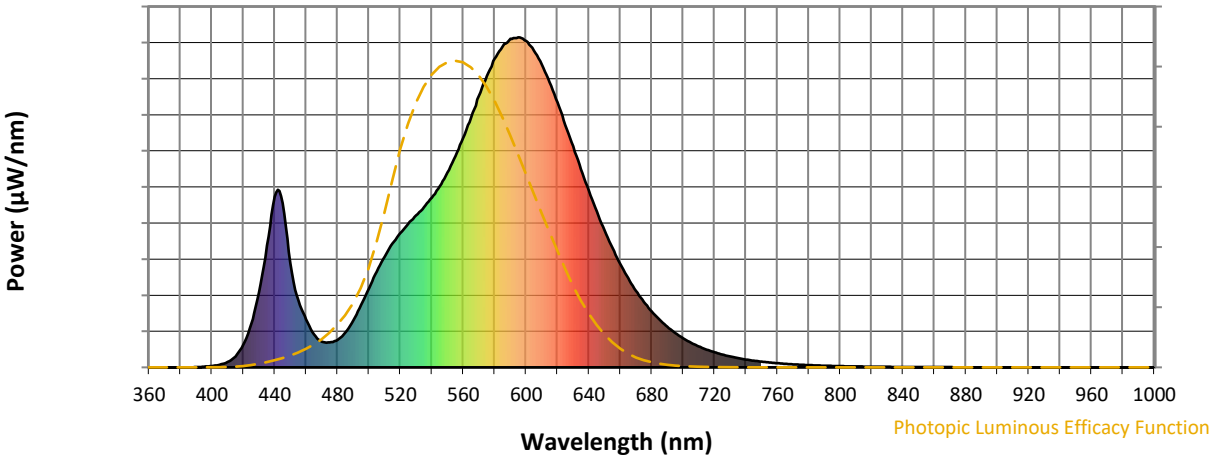


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

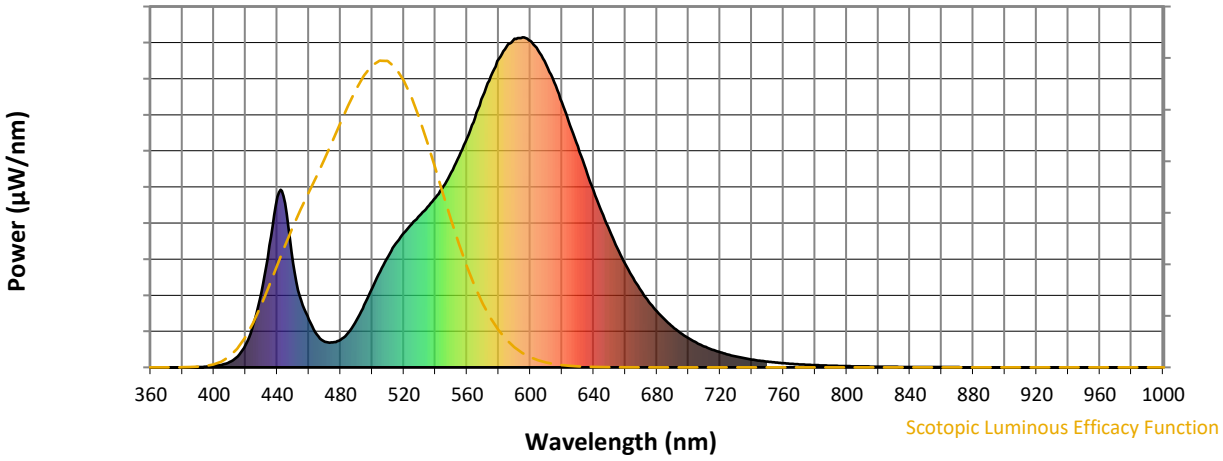


Photopic Lumens: NR

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

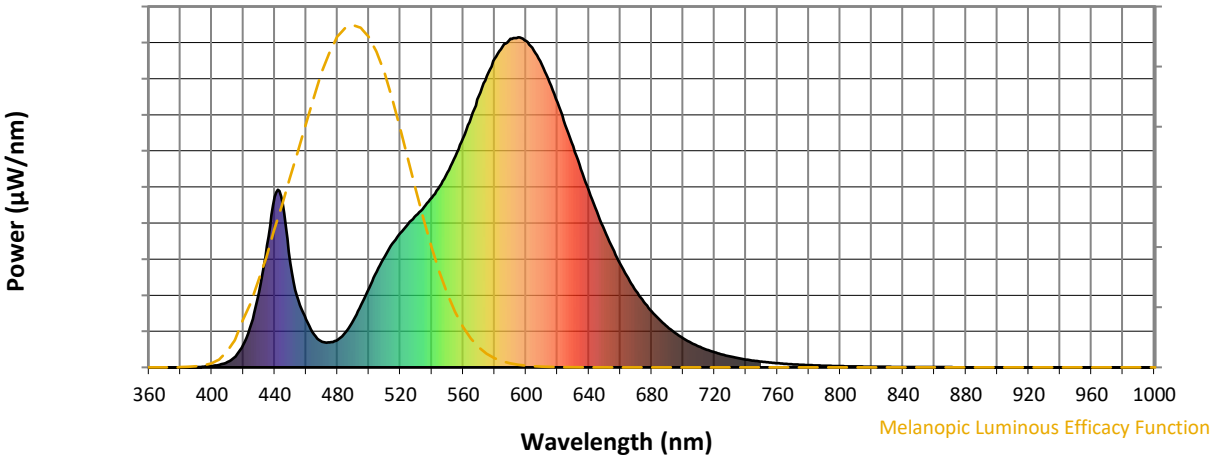


Scotopic Lumens: NR **S/P: 1.19**

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			

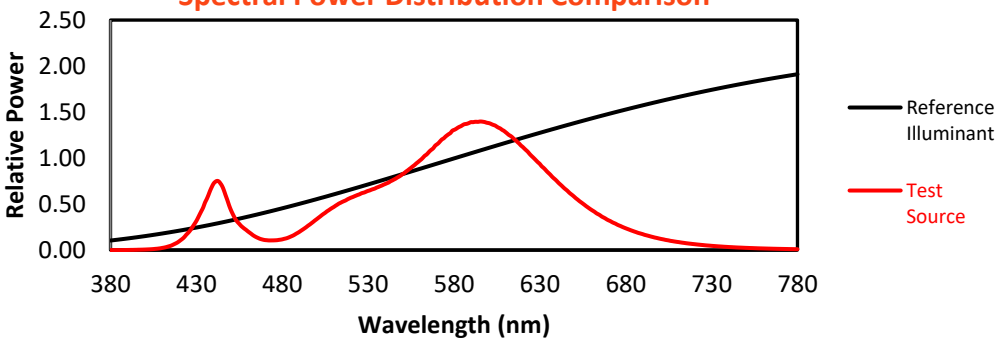
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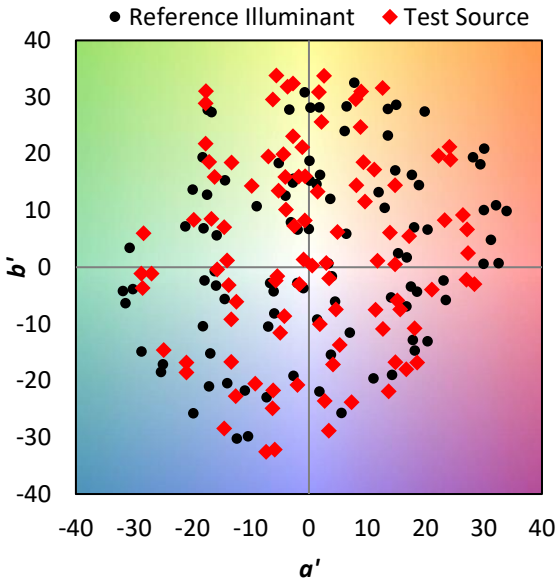
Summary

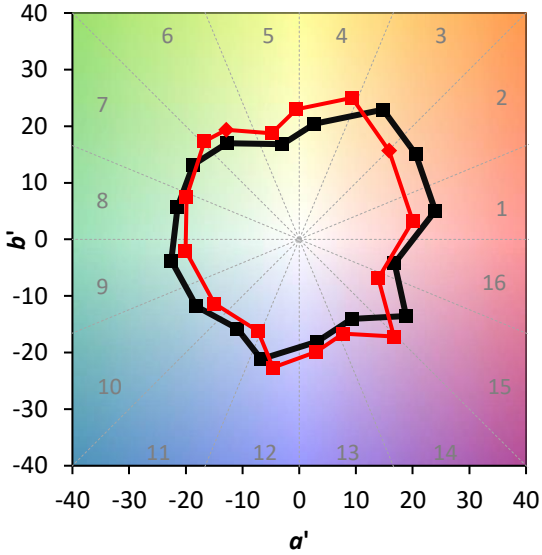
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

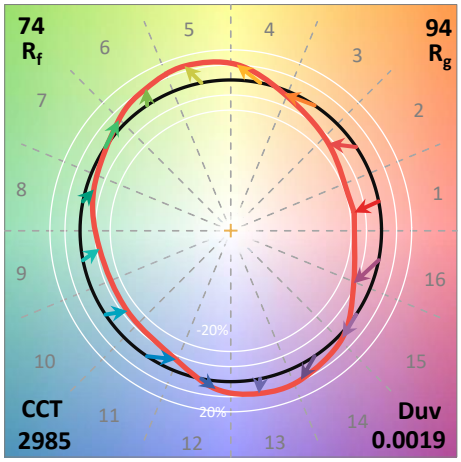
Spectral Power Distribution Comparison

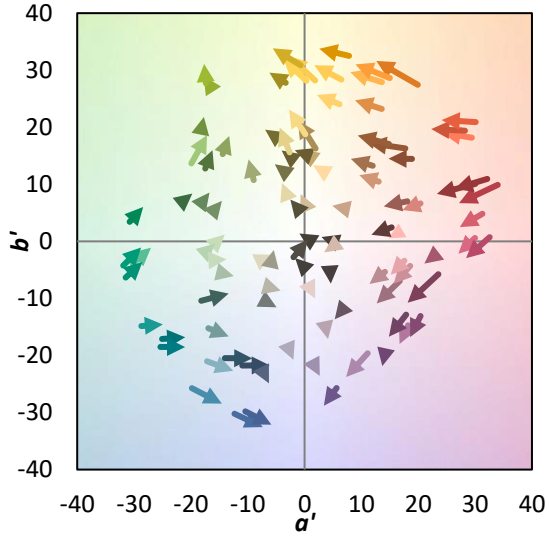


Color Vector Graphics







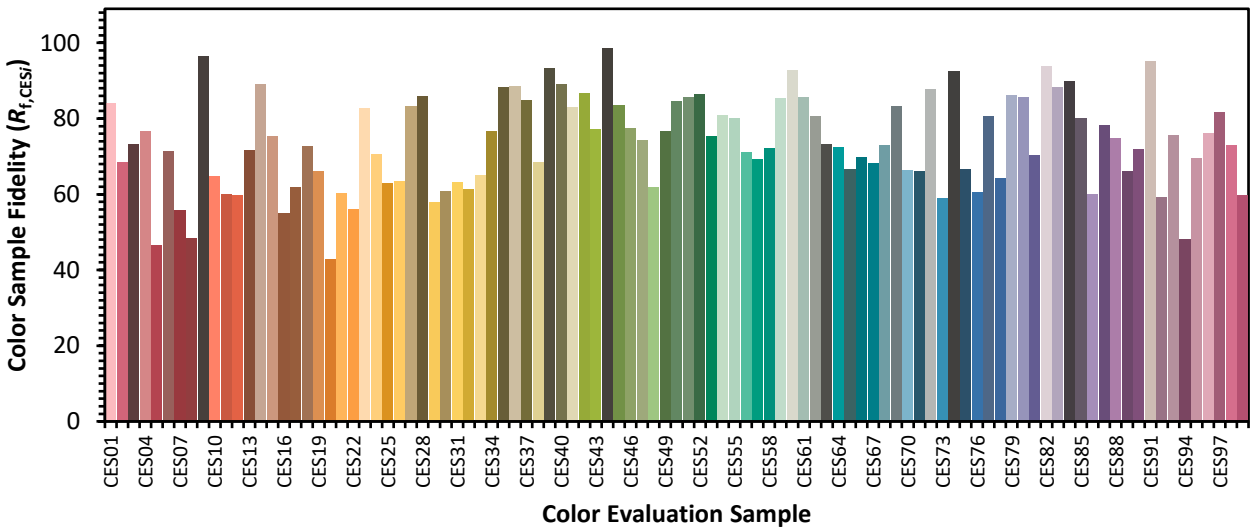


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Individual Sample Fidelity Index ($R_{f,i}$)

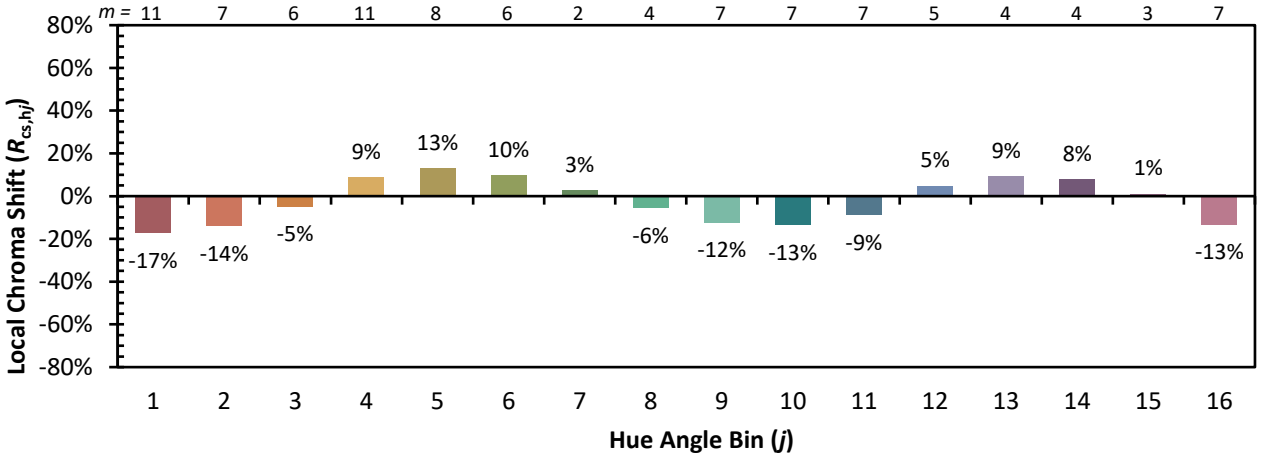
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

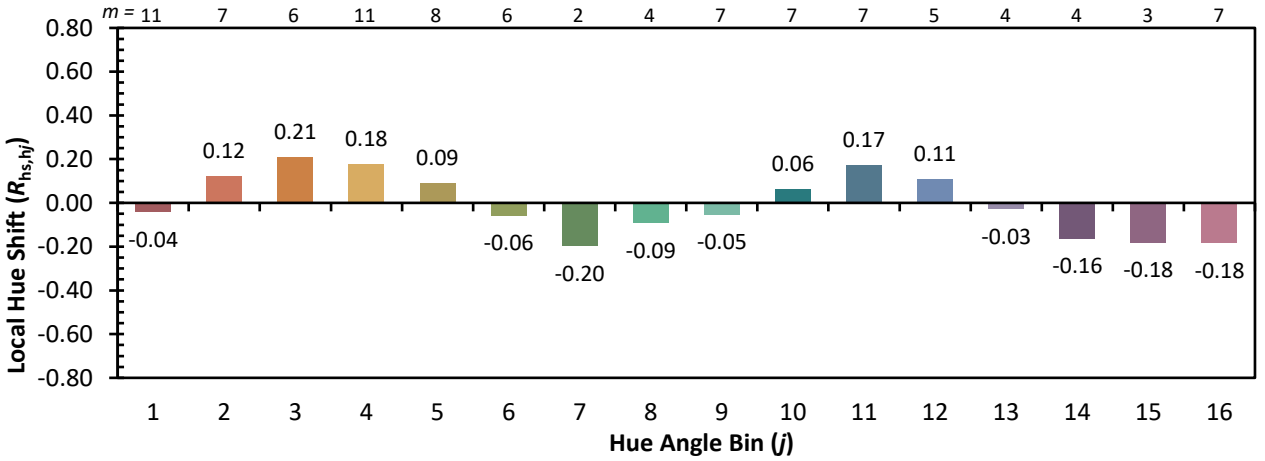


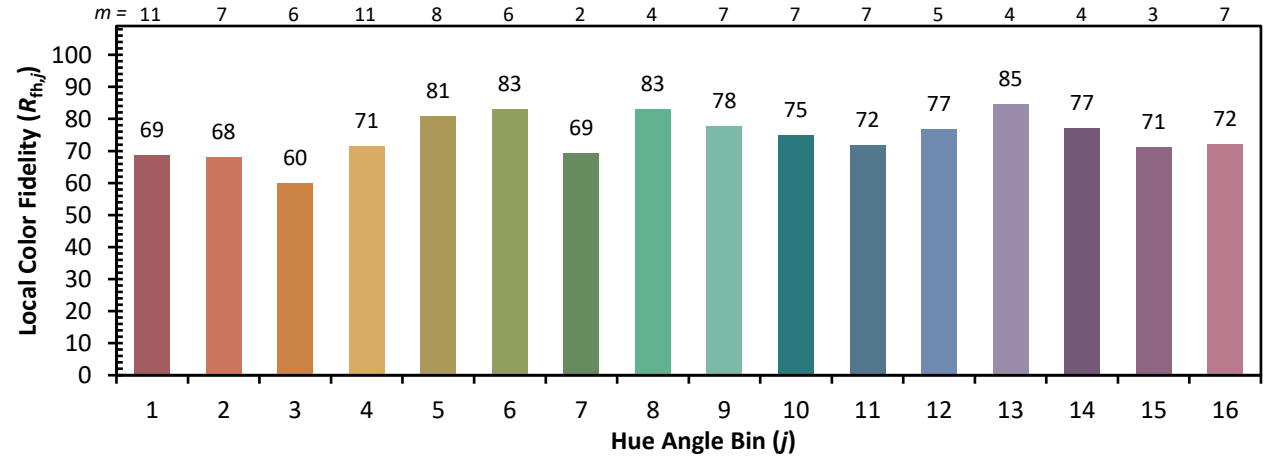
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Color Rendition by Hue-Angle Bin



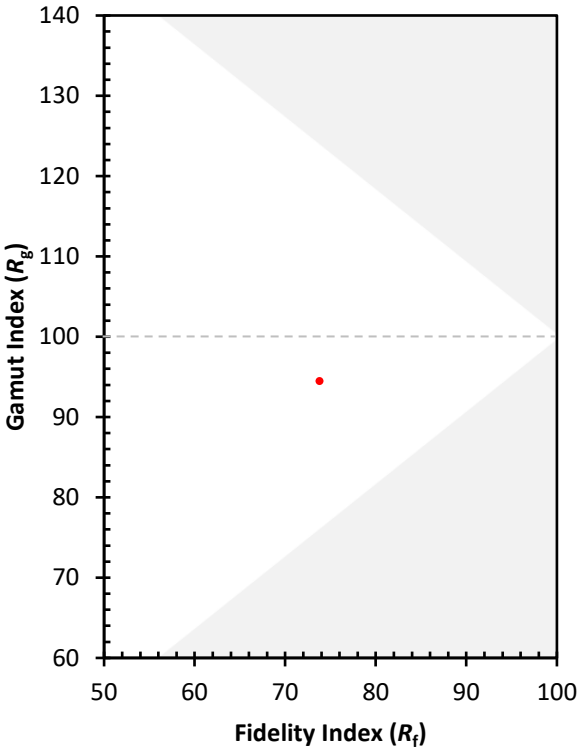


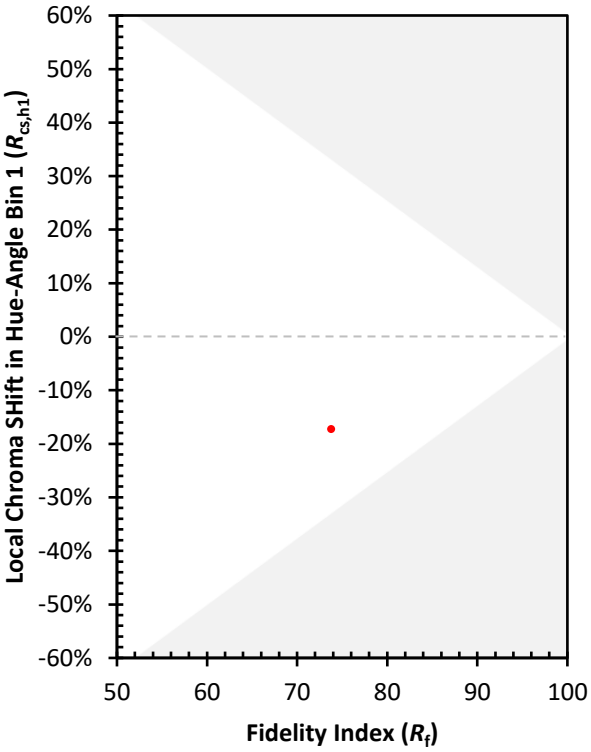


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Measure Comparisons





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