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: P1358820

Luminaire Tested: **GSS-SB2B-730-U-SL4-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:	P1358820
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-730-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6673.4 lumens
Efficiency:	N/A
Efficacy:	90.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

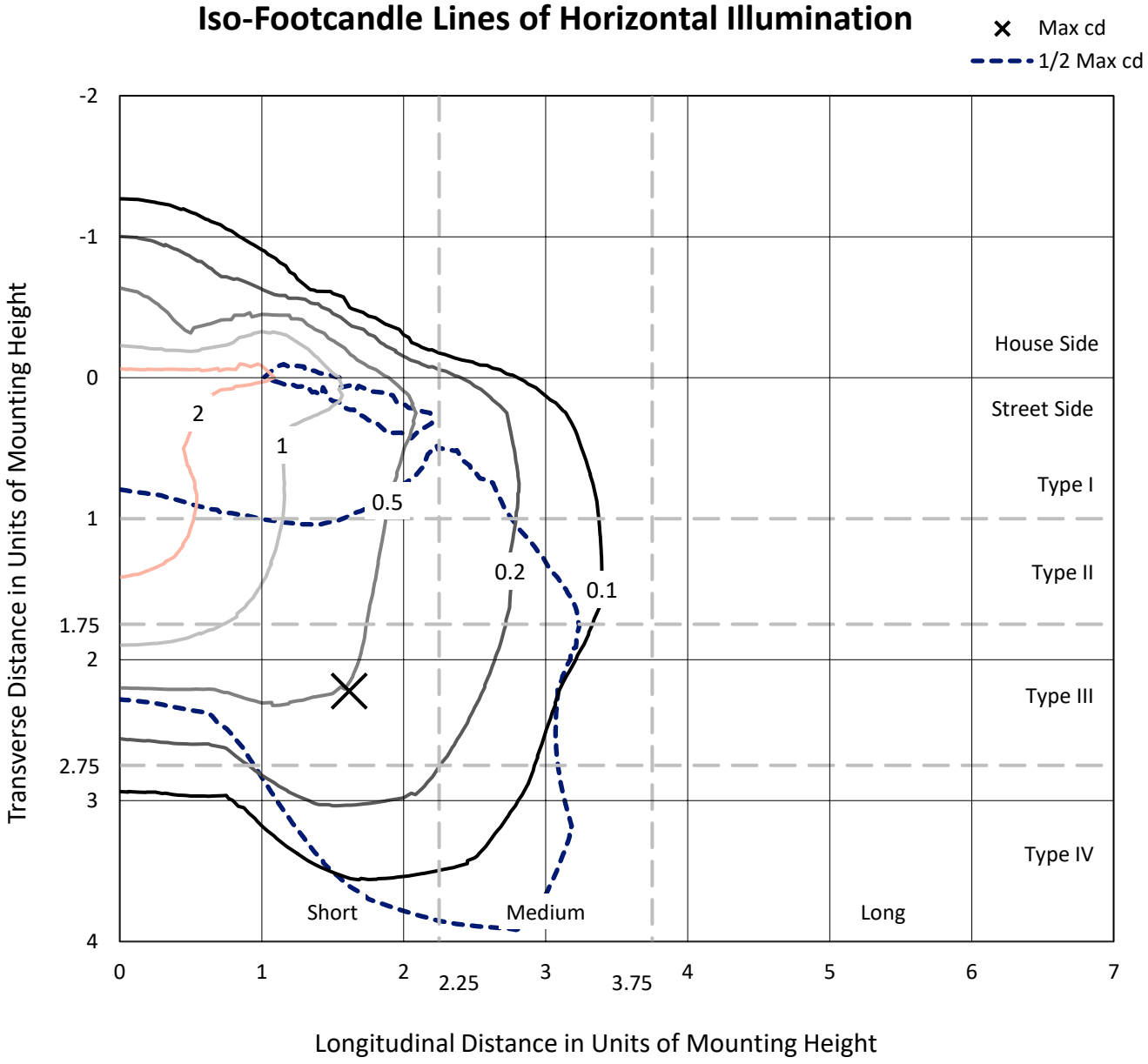
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358820
CATALOG NUMBER: GSS-SB2B-730-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



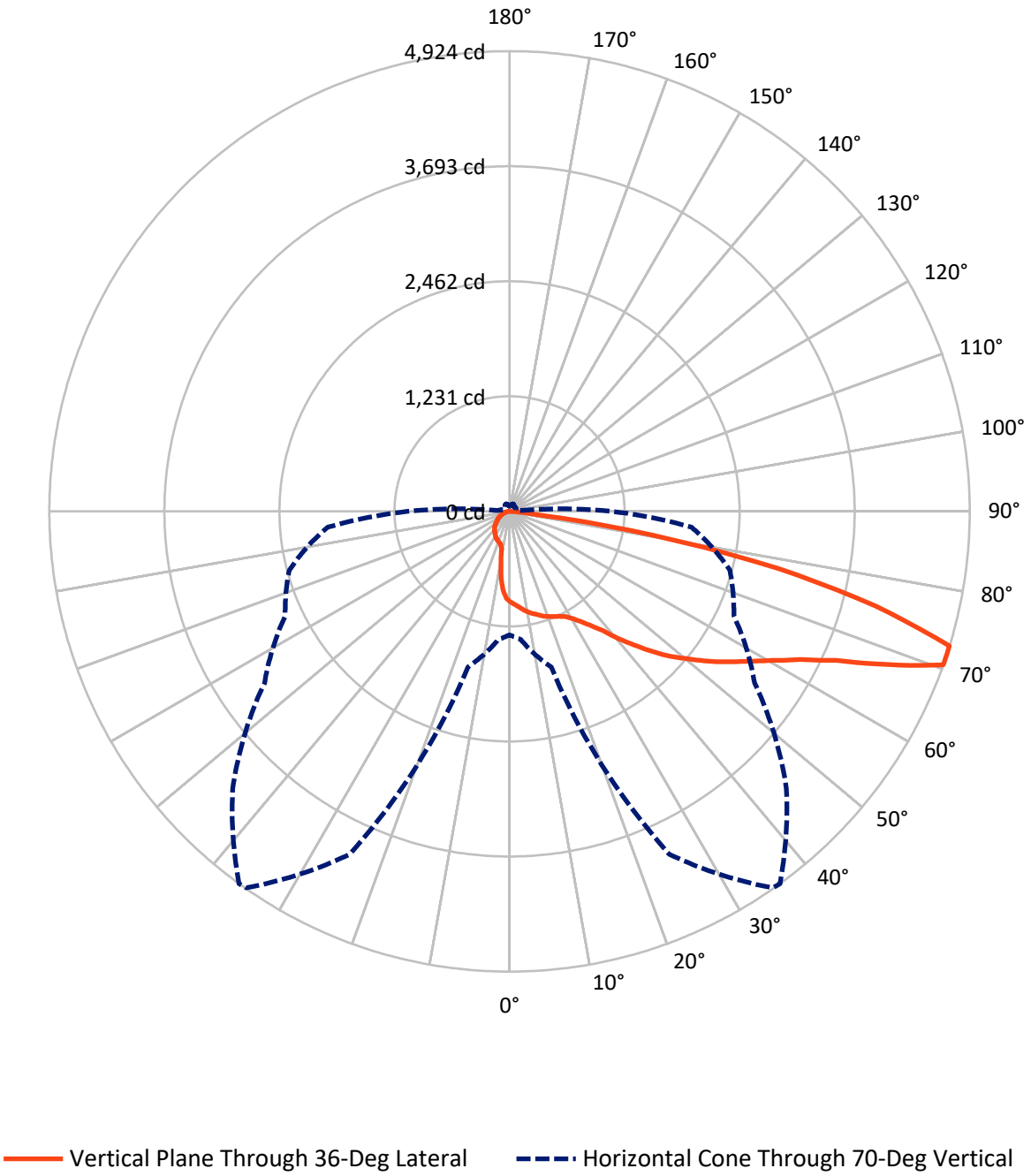
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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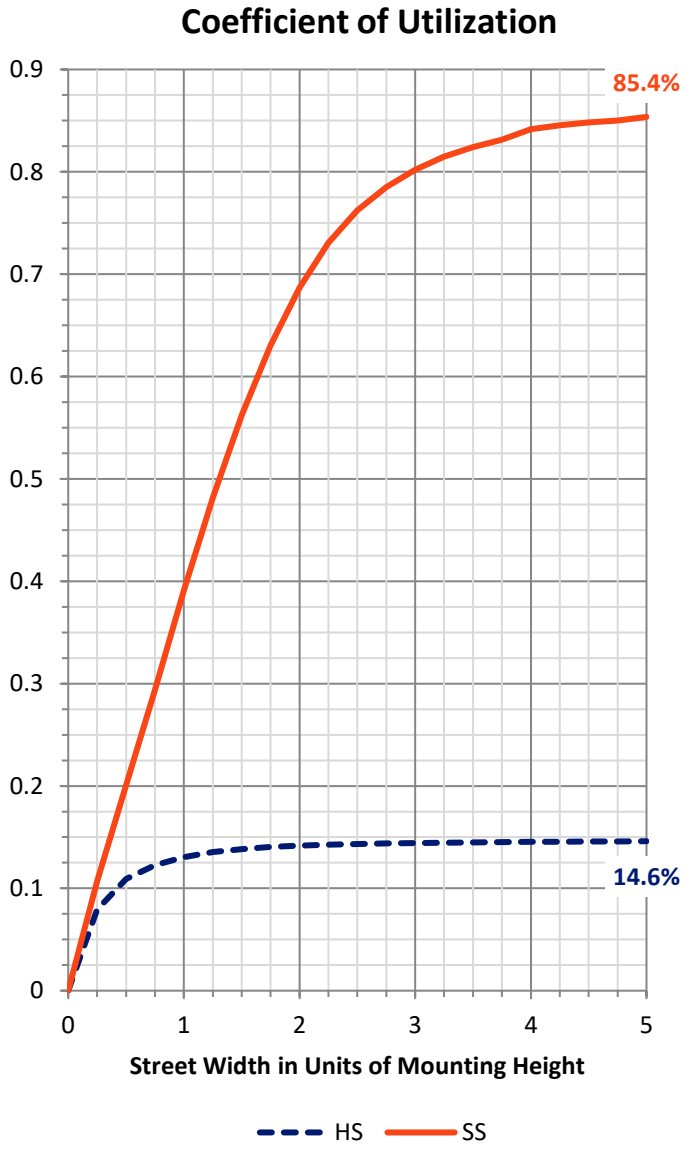
REPORT NUMBER: P1358820
CATALOG NUMBER: GSS-SB2B-730-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	985.1	0.0	985.1
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	5688.2	0.0	5688.2
	% Fixture	85.2	0.0	85.2
Total	Lumens	6673.4	0.0	6673.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	88.2	1.3
10°-20°	244.5	3.7
20°-30°	412.2	6.2
30°-40°	658.3	9.9
40°-50°	1075.9	16.1
50°-60°	1451.6	21.8
60°-70°	1612.2	24.2
70°-80°	1067.3	16.0
80°-90°	63.1	0.9
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°	6673.4	100.0
0°-180°	6673.4	100.0



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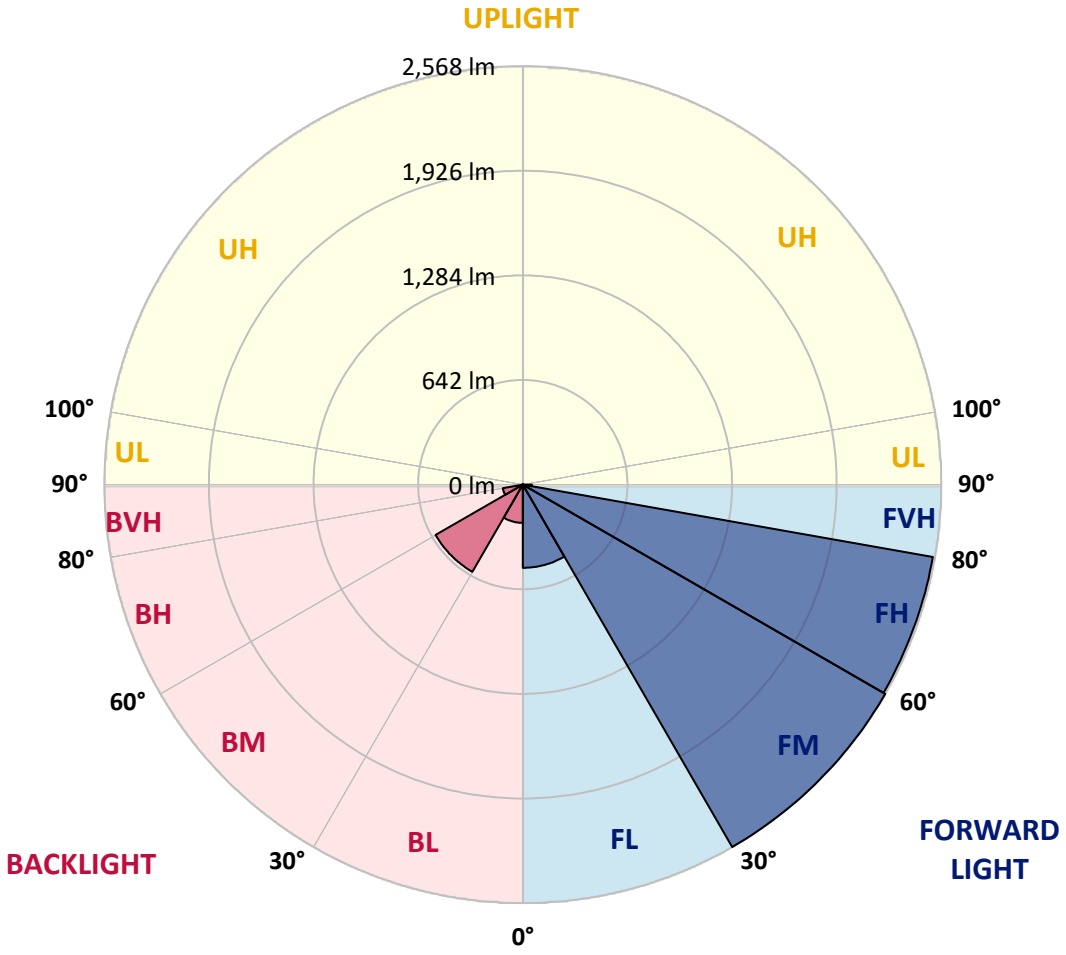
Scaled Data Report

REPORT NUMBER: P1358820
CATALOG NUMBER: GSS-SB2B-730-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	510.4	7.6			
FM	(30°-60°)	2567.9	38.5			
FH	(60°-80°)	2555.0	38.3			G2/5000
FVH	(80°-90°)	55.0	0.8			G1/100
BL	(0°-30°)	234.6	3.5	B1/500		
BM	(30°-60°)	617.9	9.3	B1/1000		
BH	(60°-80°)	124.5	1.9	B1/500		G1/500
BVH	(80°-90°)	8.1	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: P1358820
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0
2.5°	1002.1	993.0	997.6	999.9	993.0	995.3	990.7	988.5	979.4	986.2	977.1
5°	1038.6	1036.3	1034.0	1034.0	1027.2	1024.9	1018.1	1013.5	1004.4	997.6	986.2
7.5°	1081.9	1068.2	1065.9	1070.5	1056.8	1063.6	1056.8	1050.0	1034.0	1015.8	997.6
10°	1116.0	1109.2	1100.1	1097.8	1100.1	1095.5	1088.7	1081.9	1072.7	1050.0	1029.5
12.5°	1154.7	1150.2	1141.1	1136.5	1120.6	1122.8	1122.8	1113.7	1100.1	1086.4	1063.6
15°	1198.0	1179.8	1175.2	1163.8	1154.7	1147.9	1150.2	1152.5	1136.5	1122.8	1100.1
17.5°	1218.5	1214.0	1202.6	1188.9	1188.9	1179.8	1177.5	1177.5	1170.7	1166.1	1138.8
20°	1250.4	1245.8	1225.3	1214.0	1202.6	1200.3	1207.1	1207.1	1195.7	1193.5	1188.9
22.5°	1298.2	1284.6	1257.2	1239.0	1225.3	1223.1	1232.2	1229.9	1229.9	1232.2	1241.3
25°	1343.8	1327.8	1298.2	1268.6	1239.0	1243.6	1254.9	1257.2	1248.1	1261.8	1295.9
27.5°	1412.1	1409.8	1364.3	1305.1	1277.7	1275.4	1280.0	1275.4	1266.3	1282.3	1346.1
30°	1592.0	1571.5	1496.4	1387.0	1325.6	1330.1	1323.3	1295.9	1273.2	1291.4	1393.9
32.5°	1767.4	1719.6	1642.1	1516.9	1403.0	1405.3	1357.4	1305.1	1280.0	1300.5	1441.7
35°	2022.5	1972.4	1856.2	1637.6	1521.4	1500.9	1403.0	1339.2	1293.7	1316.4	1496.4
37.5°	2382.4	2309.5	2152.3	1876.7	1626.2	1617.1	1482.7	1368.8	1305.1	1314.2	1569.3
40°	2660.2	2589.6	2462.1	2129.5	1806.1	1787.9	1608.0	1425.8	1307.3	1325.6	1637.6
42.5°	2901.6	2865.2	2694.4	2352.7	1992.9	1954.2	1728.7	1496.4	1355.2	1355.2	1751.5
45°	3225.1	3156.7	2963.1	2562.3	2179.6	2136.4	1888.1	1608.0	1414.4	1389.3	1869.9
47.5°	3509.8	3452.8	3227.3	2760.4	2357.3	2320.9	2040.7	1728.7	1489.5	1450.8	2008.8
50°	3821.8	3762.6	3502.9	2997.3	2532.7	2480.3	2209.3	1840.3	1580.6	1546.5	2175.1
52.5°	4038.2	3988.1	3728.4	3211.4	2701.2	2664.8	2345.9	1954.2	1687.7	1653.5	2334.5
55°	4181.6	4101.9	3849.1	3398.2	2888.0	2842.4	2468.9	2081.7	1808.4	1797.0	2471.2
57.5°	4250.0	4170.3	3956.2	3562.1	3072.5	3022.4	2621.5	2220.6	1965.6	1974.7	2616.9
60°	4213.5	4154.3	3997.2	3717.0	3277.4	3236.4	2767.3	2380.1	2127.3	2166.0	2685.3
62.5°	3944.8	3958.4	4001.7	3947.1	3539.4	3489.3	2979.1	2582.8	2348.2	2355.0	2678.4
65°	3052.0	3108.9	3605.4	4213.5	3906.1	3840.0	3270.6	2837.9	2498.5	2421.1	2500.8
67.5°	1940.5	2061.2	2607.8	4361.6	4418.5	4377.5	3655.5	3047.4	2535.0	2519.0	2339.1
70°	1321.0	1375.7	1724.1	4047.3	4917.3	4924.1	4188.5	3200.0	2648.8	2441.6	1954.2
72.5°	1038.6	1043.1	1218.5	3646.4	4896.8	4921.9	4149.8	3359.4	2569.1	2175.1	1489.5
75°	696.9	715.2	831.3	2974.5	4067.8	4047.3	3389.0	2580.5	2343.6	1719.6	965.7
77.5°	195.9	202.7	346.2	1895.0	2851.5	2938.1	2459.8	886.0	1630.8	788.0	364.4
80°	59.2	63.8	141.2	544.3	1364.3	1562.4	1280.0	266.5	394.0	186.8	72.9
82.5°	25.1	27.3	84.3	125.3	312.0	337.1	300.6	70.6	123.0	59.2	25.1
85°	9.1	11.4	27.3	29.6	47.8	43.3	34.2	22.8	31.9	27.3	13.7
87.5°	0.0	2.3	2.3	4.6	6.8	6.8	9.1	9.1	9.1	9.1	9.1
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: P1358820
CATALOG NUMBER: GSS-SB2B-730-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0	968.0
2.5°	970.3	968.0	958.9	947.5	940.6	938.4	931.5	917.9	922.4	924.7	913.3
5°	979.4	963.4	945.2	922.4	897.4	876.9	849.5	829.0	815.4	813.1	810.8
7.5°	988.5	974.8	942.9	892.8	842.7	790.3	719.7	669.6	633.2	614.9	621.8
10°	1018.1	995.3	940.6	863.2	756.2	642.3	539.8	480.6	446.4	430.5	423.6
12.5°	1047.7	1015.8	940.6	810.8	628.6	485.1	403.1	384.9	384.9	389.5	387.2
15°	1086.4	1050.0	947.5	731.1	498.8	380.4	366.7	369.0	375.8	380.4	380.4
17.5°	1129.7	1102.4	947.5	630.9	389.5	353.0	355.3	362.1	369.0	371.2	373.5
20°	1191.2	1152.5	917.9	514.7	341.6	341.6	346.2	350.7	359.9	364.4	366.7
22.5°	1248.1	1204.8	863.2	410.0	328.0	330.2	339.4	343.9	353.0	357.6	355.3
25°	1318.7	1277.7	804.0	332.5	314.3	318.9	325.7	332.5	346.2	350.7	350.7
27.5°	1396.2	1359.7	758.4	325.7	300.6	307.5	318.9	328.0	339.4	343.9	343.9
30°	1480.4	1444.0	731.1	350.7	293.8	291.5	305.2	312.0	325.7	337.1	339.4
32.5°	1569.3	1512.3	722.0	400.9	298.4	280.1	291.5	300.6	318.9	332.5	332.5
35°	1696.8	1614.8	722.0	455.5	316.6	268.8	277.9	289.3	309.8	323.4	323.4
37.5°	1854.0	1776.5	792.6	494.2	332.5	259.6	264.2	275.6	291.5	309.8	312.0
40°	2040.7	2004.3	979.4	519.3	341.6	250.5	255.1	259.6	268.8	287.0	291.5
42.5°	2241.1	2202.4	1245.8	544.3	337.1	243.7	241.4	241.4	246.0	257.4	259.6
45°	2434.7	2380.1	1485.0	535.2	316.6	230.0	225.5	218.6	218.6	227.8	227.8
47.5°	2605.6	2507.6	1601.1	473.7	291.5	216.4	207.3	195.9	195.9	200.4	200.4
50°	2714.9	2503.1	1528.3	375.8	255.1	202.7	189.0	179.9	177.7	179.9	177.7
52.5°	2730.8	2343.6	1257.2	291.5	220.9	186.8	170.8	166.3	164.0	164.0	164.0
55°	2623.8	2049.8	883.7	223.2	193.6	168.5	157.2	154.9	152.6	150.3	148.0
57.5°	2439.3	1623.9	539.8	179.9	175.4	152.6	145.8	143.5	138.9	132.1	129.8
60°	2193.3	1195.7	284.7	152.6	152.6	134.4	134.4	134.4	123.0	113.9	109.3
62.5°	1920.0	806.3	159.4	129.8	127.5	120.7	123.0	120.7	109.3	93.4	91.1
65°	1614.8	457.8	107.0	107.0	109.3	104.8	109.3	107.0	91.1	75.2	70.6
67.5°	1393.9	239.1	84.3	91.1	91.1	86.5	93.4	95.7	82.0	66.0	61.5
70°	*1091.0*	*120.7*	*68.3*	*75.2*	*75.2*	*68.3*	*82.0*	*88.8*	*75.2*	*56.9*	*54.7*
72.5°	769.8	75.2	56.9	59.2	56.9	52.4	70.6	79.7	66.0	47.8	45.6
75°	469.2	50.1	43.3	47.8	41.0	41.0	61.5	70.6	56.9	38.7	36.4
77.5°	218.6	36.4	31.9	34.2	29.6	31.9	50.1	54.7	41.0	31.9	29.6
80°	54.7	25.1	25.1	22.8	22.8	25.1	36.4	34.2	29.6	27.3	25.1
82.5°	22.8	18.2	15.9	15.9	15.9	18.2	22.8	22.8	25.1	22.8	22.8
85°	11.4	11.4	11.4	11.4	13.7	13.7	18.2	20.5	20.5	20.5	18.2
87.5°	6.8	6.8	6.8	6.8	6.8	9.1	11.4	13.7	15.9	9.1	6.8
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

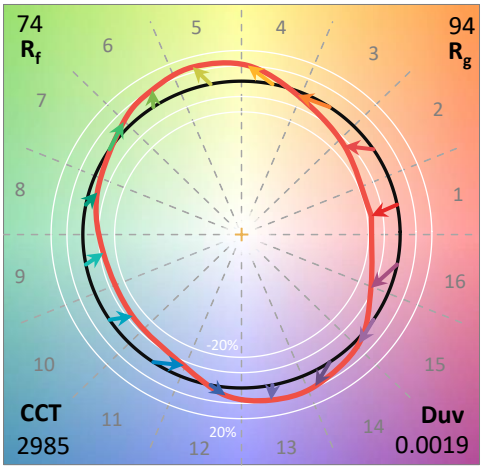
Test Information

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

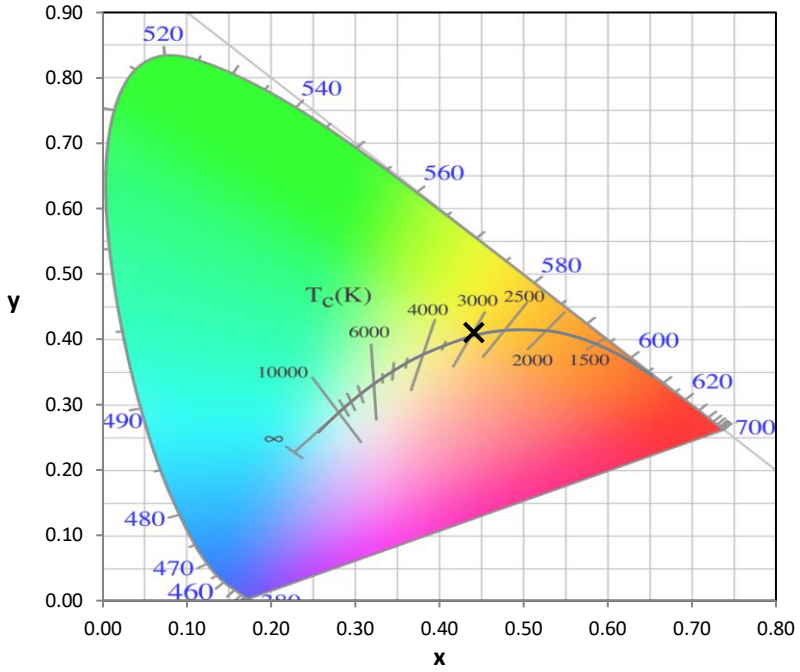
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

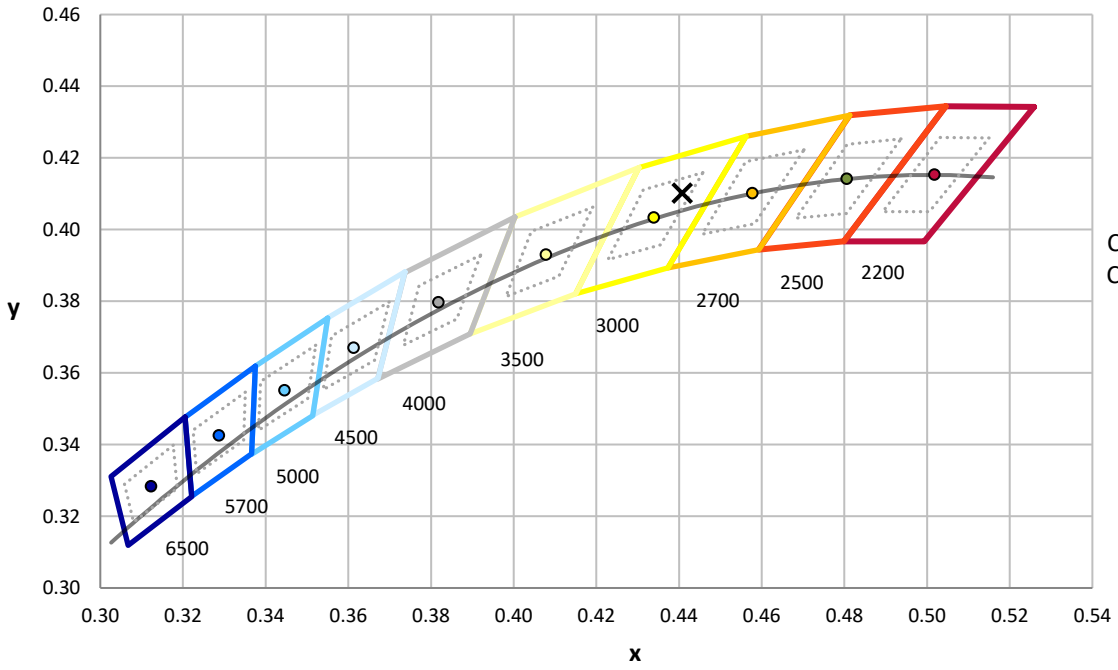
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

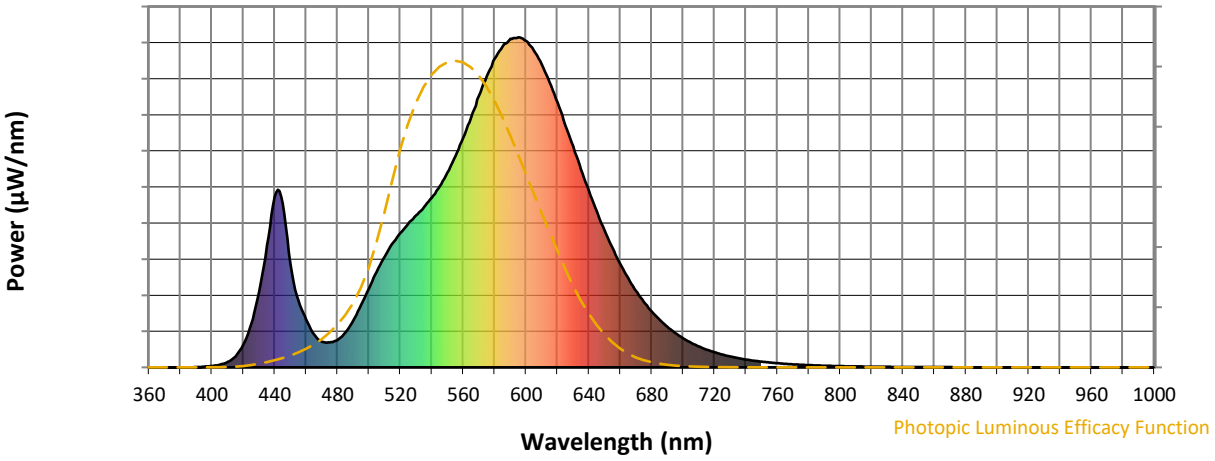


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

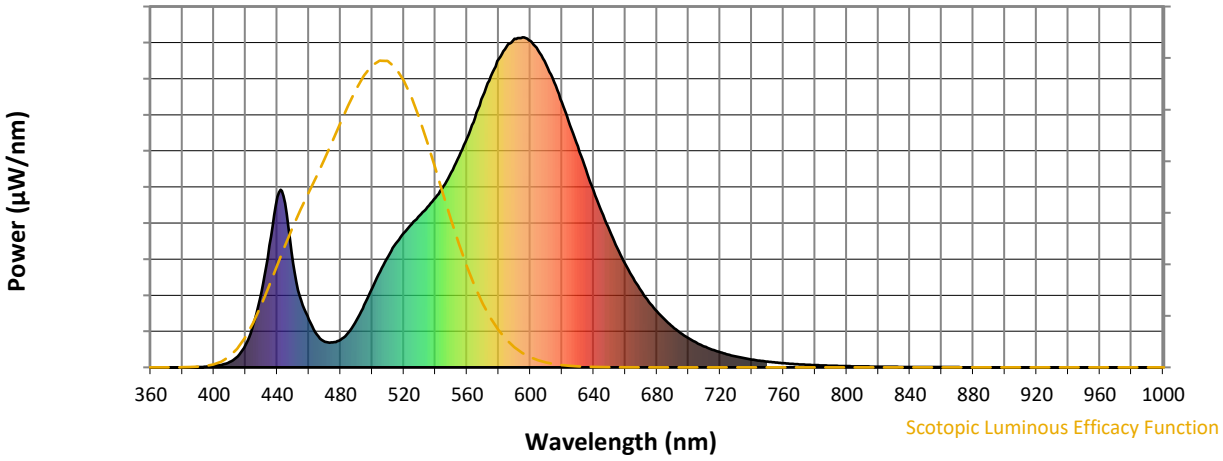


Photopic Lumens: NR

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

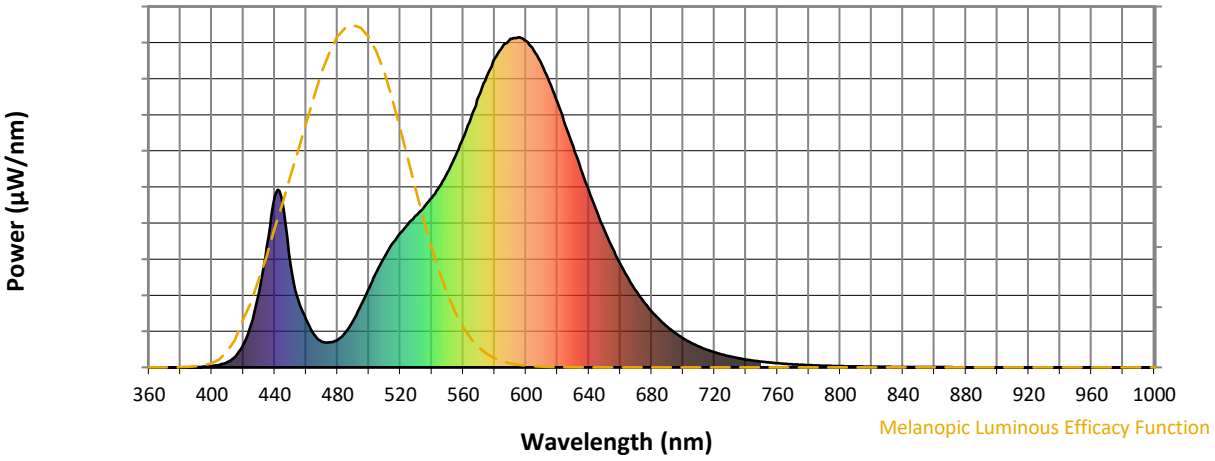


Scotopic Lumens: NR **S/P: 1.19**

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			

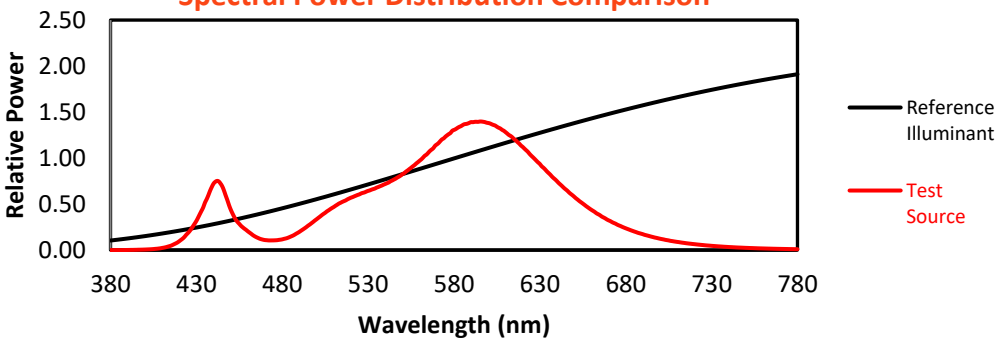
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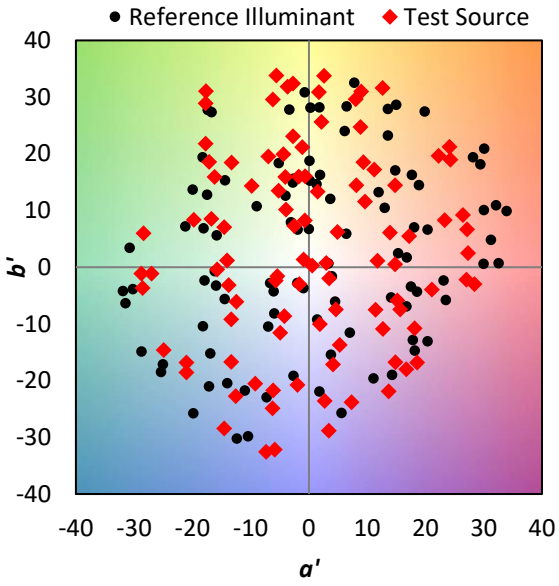
Summary

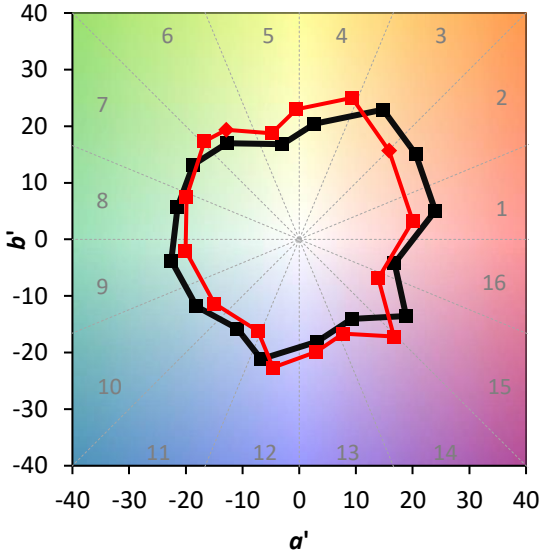
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

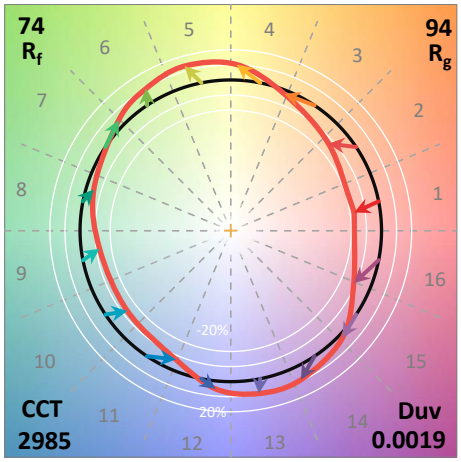
Spectral Power Distribution Comparison

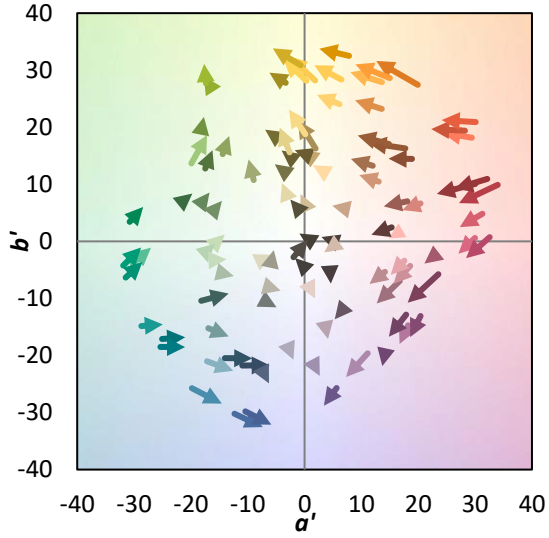


Color Vector Graphics







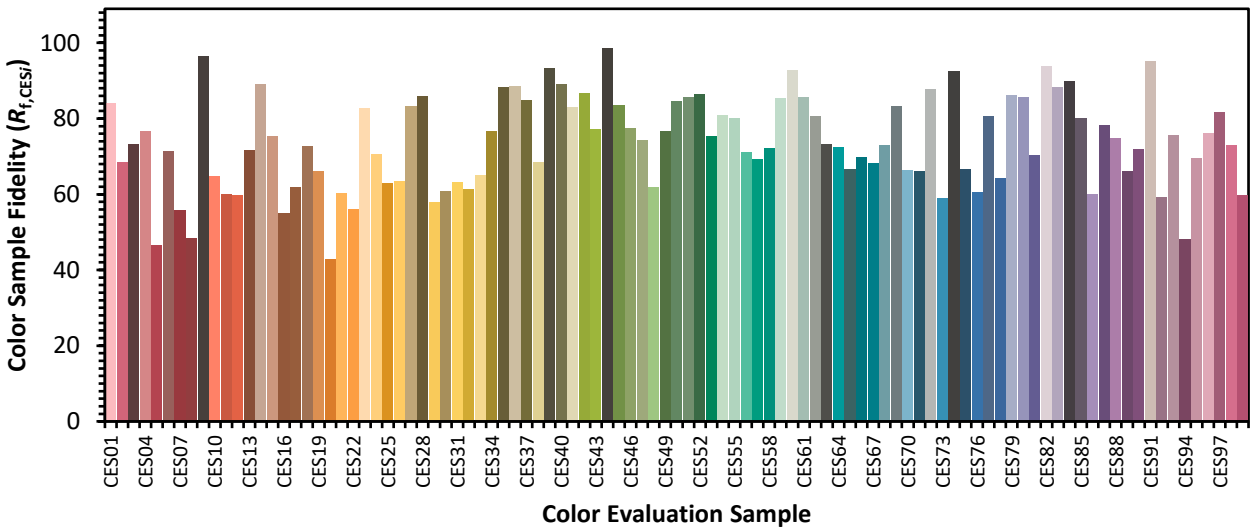


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Individual Sample Fidelity Index ($R_{f,i}$)

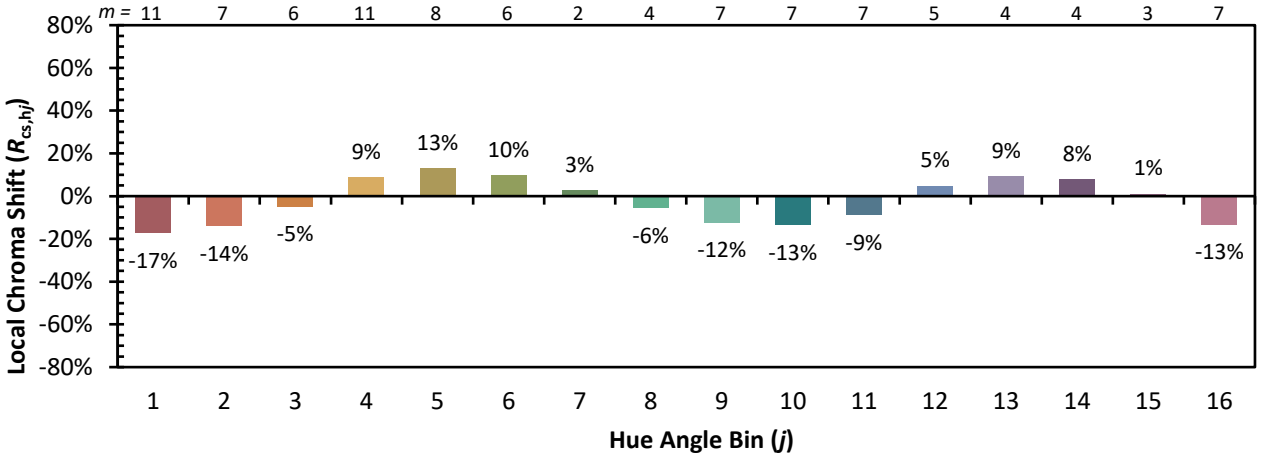
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

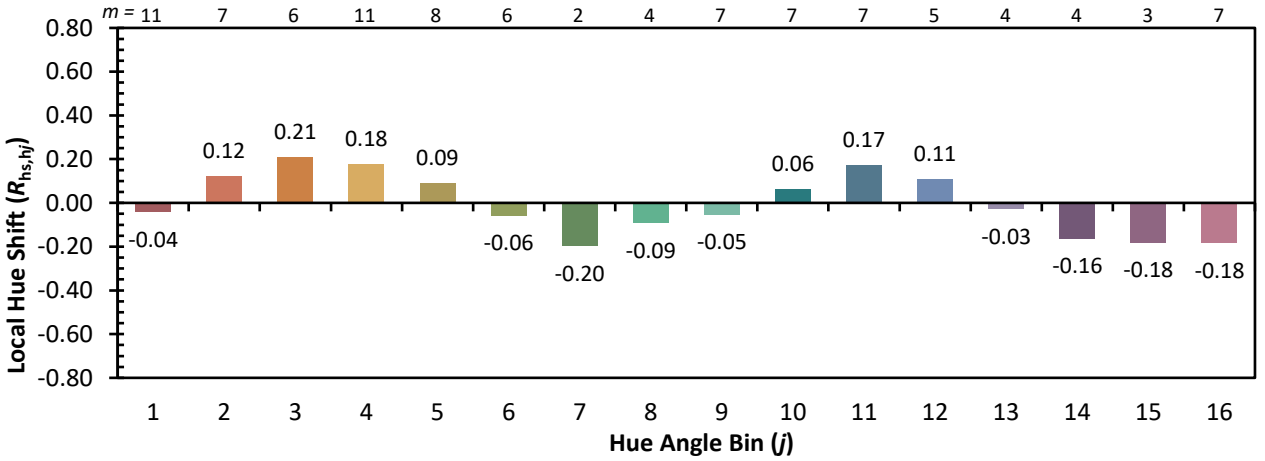


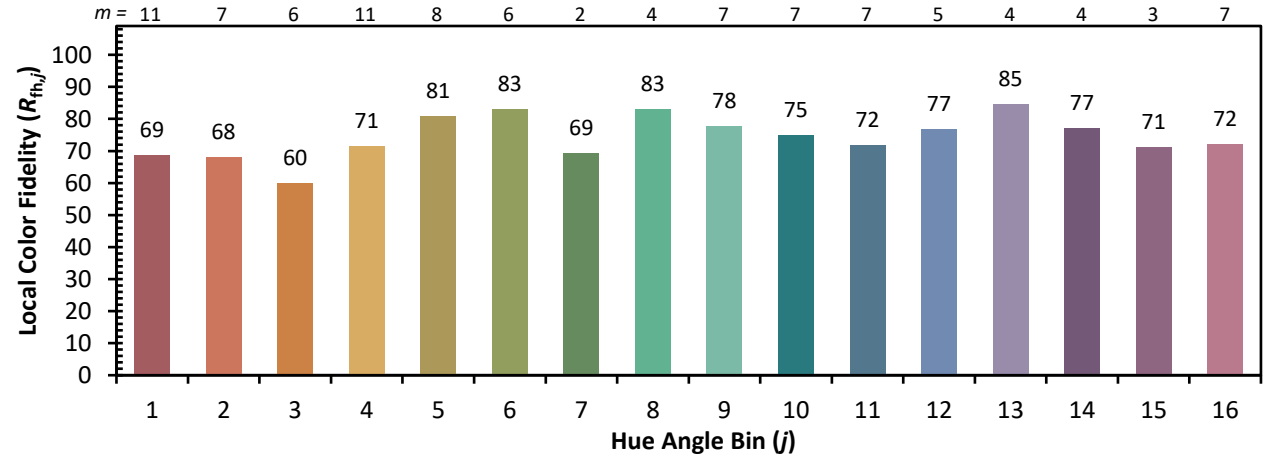
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Color Rendition by Hue-Angle Bin



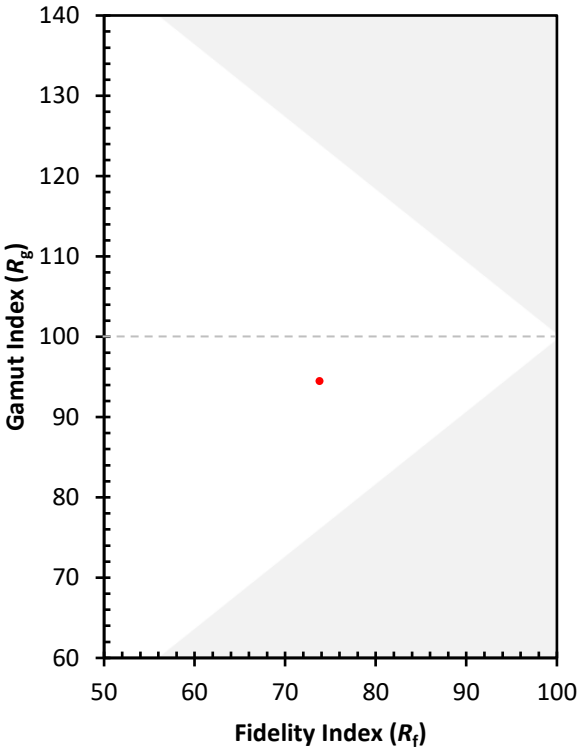


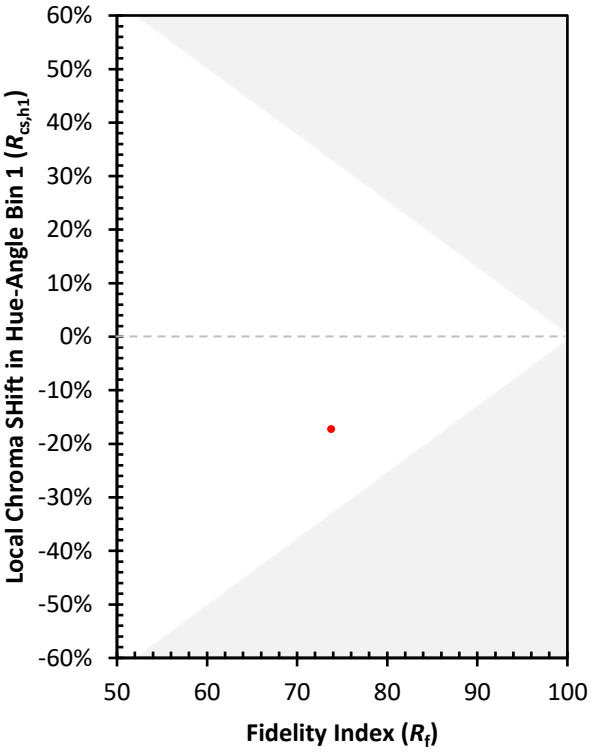


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Measure Comparisons





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