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: P1363809

Luminaire Tested: **GSS-SB1C-730-U-SL3-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:	P1363809
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-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3000K FIXTURE w/ TYPE III SPILL CONTROL 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:	4821.2 lumens
Efficiency:	N/A
Efficacy:	92.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

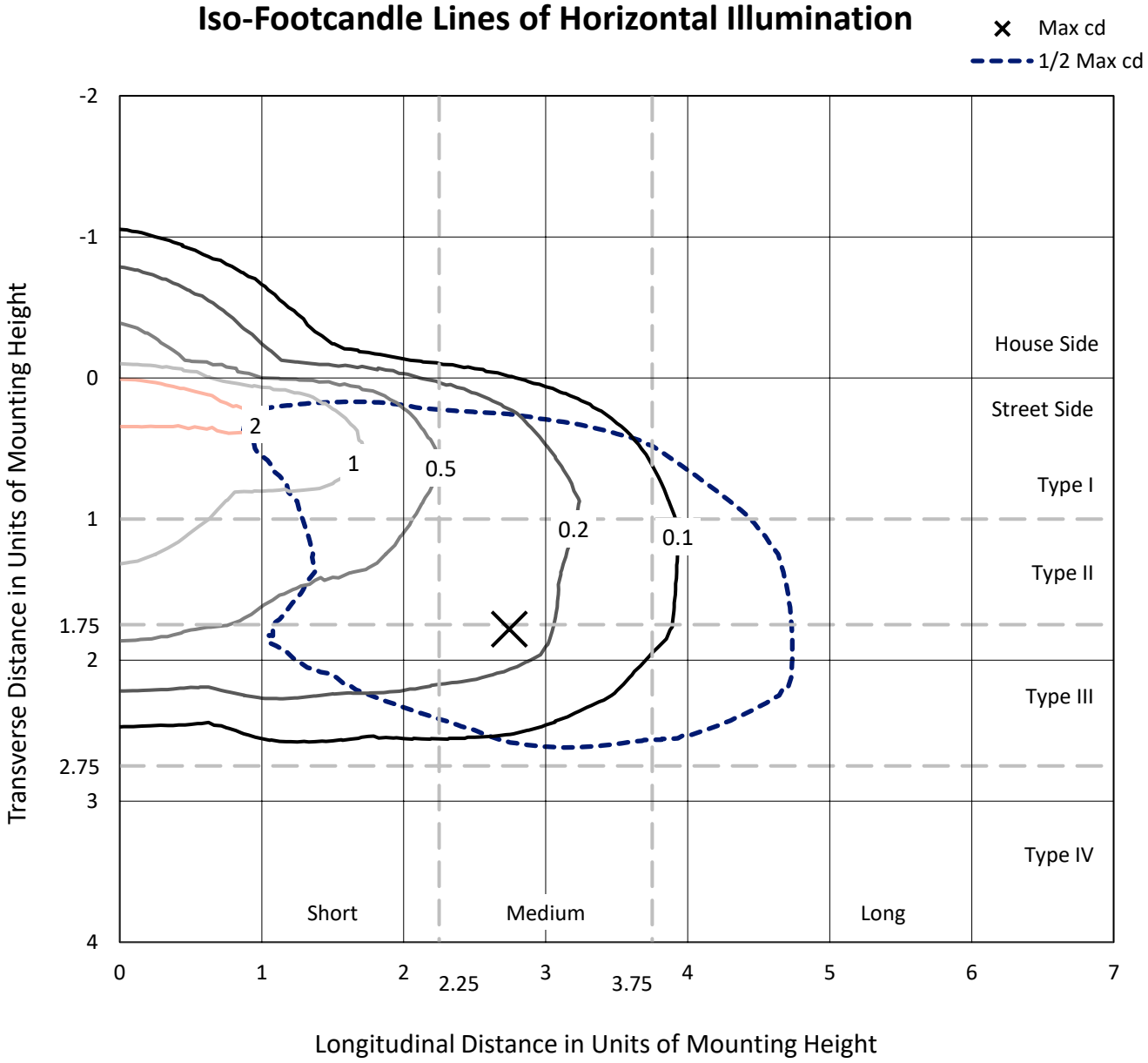
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363809
CATALOG NUMBER: GSS-SB1C-730-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



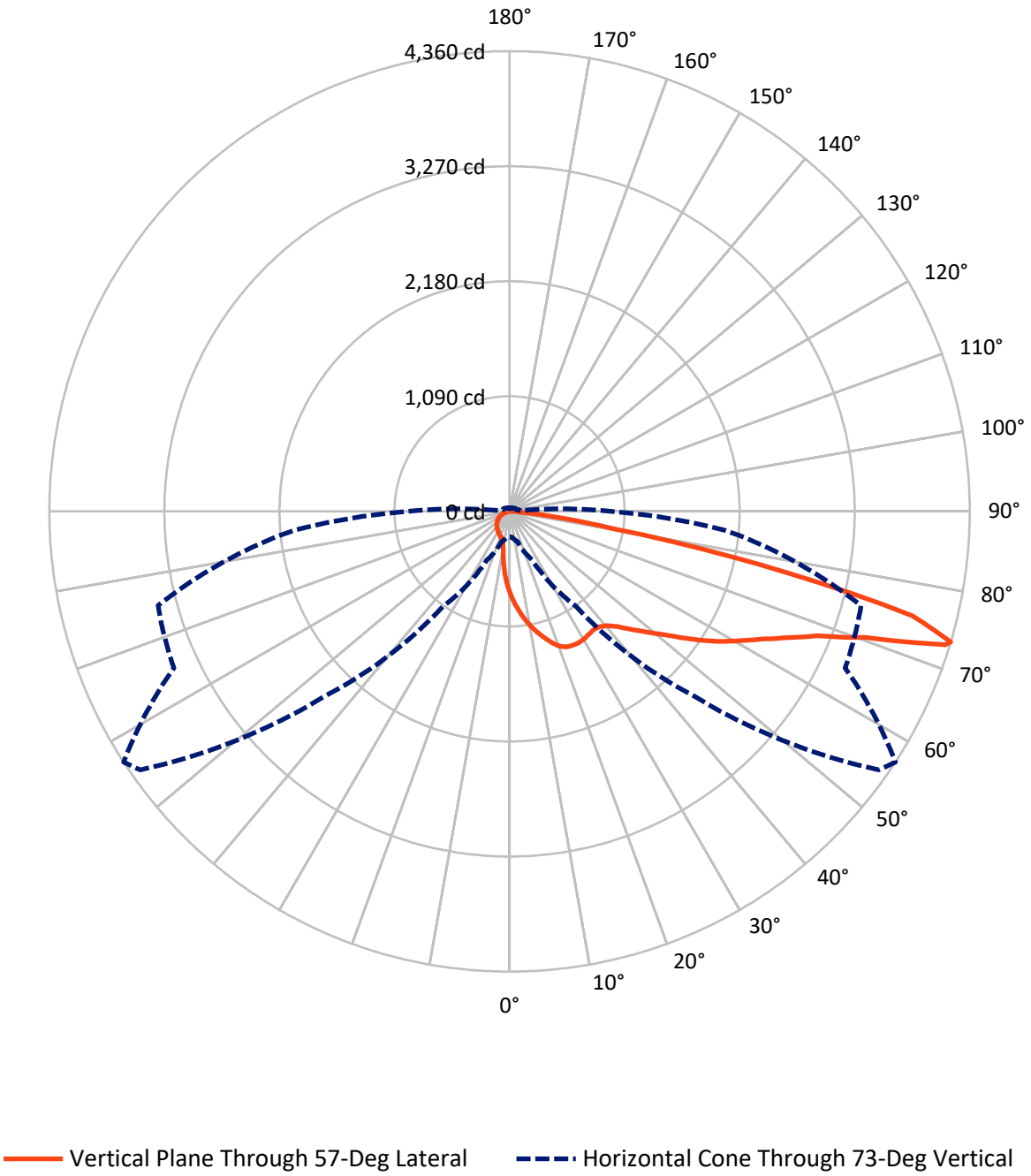
Based on 20 foot mounting height. Maximum calculated value = 2.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363809
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Luminous Intensity Polar Plot



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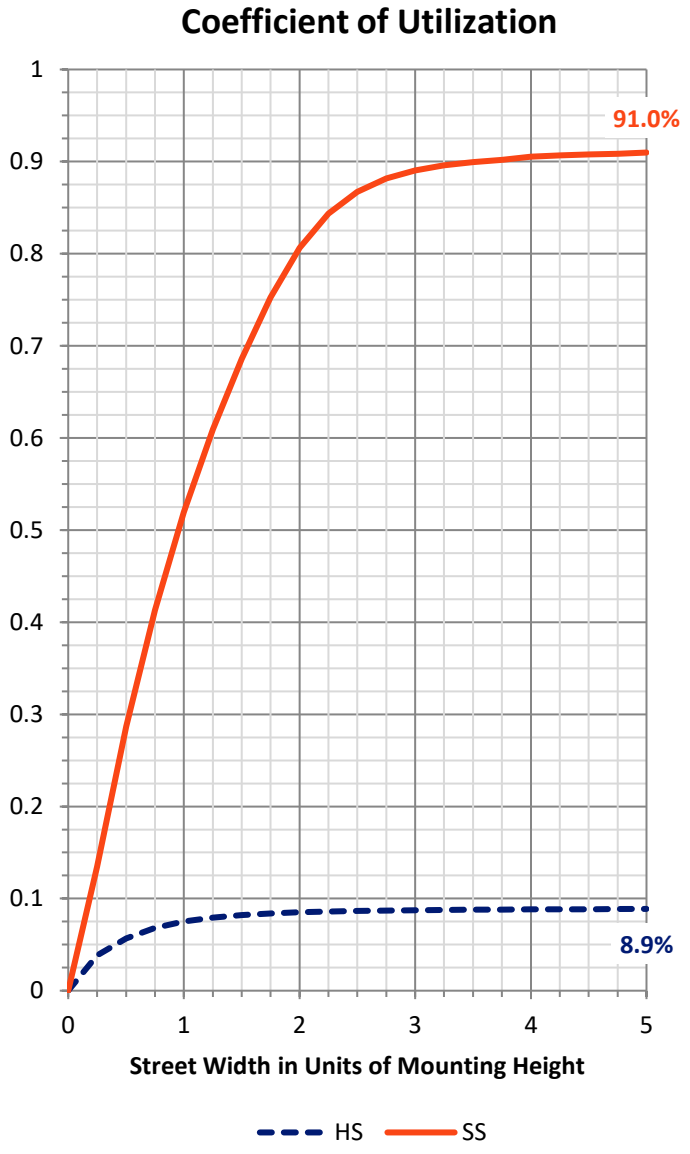
REPORT NUMBER: P1363809
CATALOG NUMBER: GSS-SB1C-730-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	431.8	0.0	431.8
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	4389.4	0.0	4389.4
	% Fixture	91.0	0.0	91.0
Total	Lumens	4821.2	0.0	4821.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	71.9	1.5
10°-20°	206.2	4.3
20°-30°	313.0	6.5
30°-40°	453.2	9.4
40°-50°	676.9	14.0
50°-60°	980.0	20.3
60°-70°	1187.3	24.6
70°-80°	857.5	17.8
80°-90°	75.2	1.6
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°	4821.2	100.0
0°-180°	4821.2	100.0



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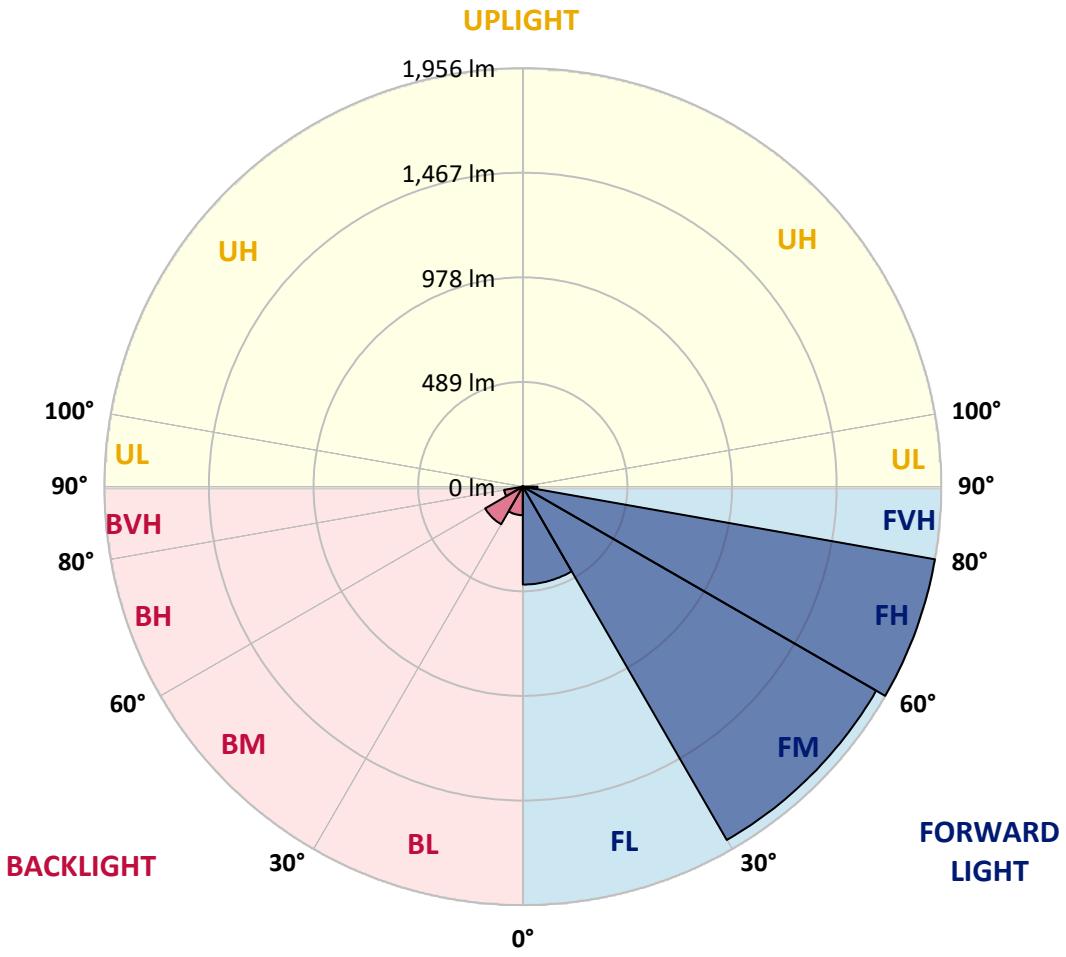
Scaled Data Report

REPORT NUMBER: P1363809
CATALOG NUMBER: GSS-SB1C-730-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	457.6	9.5			
FM	(30°-60°)	1907.0	39.6			
FH	(60°-80°)	1956.1	40.6			G2/5000
FVH	(80°-90°)	68.7	1.4			G1/100
BL	(0°-30°)	133.5	2.8	B1/500		
BM	(30°-60°)	203.1	4.2	B0/220		
BH	(60°-80°)	88.7	1.8	B0/110		G0/110
BVH	(80°-90°)	6.5	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 Medium



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REPORT NUMBER: P1363809
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	775.6	775.6	775.6	775.6	775.6	775.6	775.6	*775.6*	775.6	775.6	775.6
2.5°	932.6	935.7	924.7	918.4	905.9	885.5	865.1	*865.1*	841.5	819.5	791.3
5°	1070.7	1061.3	1056.6	1040.9	1017.4	992.2	956.1	*946.7*	909.0	861.9	805.4
7.5°	1175.9	1164.9	1160.2	1146.1	1119.4	1086.4	1037.8	*1029.9*	975.0	905.9	824.2
10°	1240.3	1232.4	1232.4	1221.5	1201.0	1166.5	1117.8	*1106.8*	1040.9	946.7	836.8
12.5°	1212.0	1208.9	1227.7	1252.9	1262.3	1241.9	1190.1	*1175.9*	1100.6	992.2	852.5
15°	1083.3	1080.2	1114.7	1180.6	1260.7	1295.2	1256.0	*1243.4*	1164.9	1039.3	868.2
17.5°	959.3	954.6	987.5	1053.5	1172.8	1301.5	1325.1	*1309.4*	1229.3	1086.4	885.5
20°	888.6	883.9	905.9	959.3	1067.6	1251.3	1361.2	*1364.3*	1300.0	1138.2	902.7
22.5°	863.5	861.9	872.9	909.0	986.0	1164.9	1375.3	*1394.2*	1376.9	1197.9	927.9
25°	874.5	868.2	871.3	885.5	940.4	1095.9	1367.5	*1403.6*	1441.3	1270.1	960.8
27.5°	902.7	898.0	893.3	893.3	921.6	1045.6	1347.1	*1406.7*	1507.2	1348.6	989.1
30°	949.8	943.6	929.4	912.2	921.6	1014.2	1323.5	*1398.9*	1563.7	1433.4	1028.3
32.5°	1056.6	1051.9	1011.1	956.1	943.6	1006.4	1296.8	*1384.7*	1624.9	1533.9	1073.9
35°	1161.8	1157.1	1128.8	1050.3	981.2	1012.6	1279.5	*1375.3*	1700.3	1656.3	1127.3
37.5°	1208.9	1201.0	1179.1	1136.7	1069.2	1048.8	1284.3	*1386.3*	1808.6	1791.4	1193.2
40°	1268.6	1256.0	1223.0	1183.8	1153.9	1132.0	1321.9	*1424.0*	1929.5	1946.8	1265.4
42.5°	1356.5	1342.3	1293.7	1238.7	1204.2	1248.1	1394.2	*1491.5*	2078.7	2119.5	1353.3
45°	1477.4	1458.5	1395.7	1323.5	1281.1	1306.2	1491.5	*1587.3*	2245.1	2315.7	1455.4
47.5°	1587.3	1582.5	1511.9	1428.7	1378.5	1345.5	1596.7	*1698.7*	2420.9	2535.5	1560.6
50°	1690.9	1673.6	1604.5	1522.9	1480.5	1425.6	1712.9	*1822.8*	2596.8	2736.5	1673.6
52.5°	1803.9	1785.1	1690.9	1598.2	1555.9	1543.3	1863.6	*1970.3*	2750.6	2948.4	1788.2
55°	1891.8	1865.1	1761.5	1684.6	1617.1	1659.5	2025.3	*2147.7*	2887.2	3140.0	1904.4
57.5°	2001.7	1967.2	1819.6	1763.1	1711.3	1777.2	2207.4	*2325.2*	3030.1	3301.7	2020.6
60°	2097.5	2070.8	1927.9	1857.3	1808.6	1910.7	2384.8	*2488.4*	3141.5	3439.8	2127.3
62.5°	1805.5	1802.3	1840.0	2052.0	1979.8	2113.2	2574.8	*2665.8*	3209.1	3532.5	2171.3
65°	1281.1	1290.5	1395.7	2055.1	2312.6	2452.3	2824.4	*2884.1*	3212.2	3427.3	2084.9
67.5°	814.8	805.4	935.7	1720.7	2325.2	3121.1	3204.3	*3144.7*	3067.8	3314.2	2095.9
70°	488.3	491.4	535.4	1248.1	1917.0	3273.4	3735.0	*3581.1*	3154.1	3397.5	2105.4
72.5°	265.3	271.6	334.4	612.3	1270.1	2604.6	4297.1	*4319.0*	3449.3	3436.7	2069.2
73°	*241.8*	*243.3*	*299.9*	*511.8*	*1099.0*	*2475.9*	*4270.4*	*4359.9*	*3508.9*	*3447.7*	*2045.7*
75°	160.1	160.1	204.1	290.4	482.0	1924.8	3545.0	*3940.7*	3711.5	3334.7	1862.0
77.5°	98.9	105.2	141.3	201.0	175.8	968.7	2084.9	*2411.5*	3309.5	2508.8	1169.6
80°	36.1	39.2	87.9	131.9	102.0	367.4	874.5	*1003.2*	1533.9	1273.3	422.3
82.5°	18.8	20.4	54.9	67.5	54.9	95.8	390.9	*417.6*	618.6	331.3	78.5
85°	9.4	11.0	23.5	28.3	22.0	31.4	97.3	*91.1*	139.7	44.0	22.0
87.5°	0.0	0.0	1.6	3.1	4.7	6.3	9.4	*9.4*	11.0	12.6	12.6
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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CATALOG NUMBER: GSS-SB1C-730-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	775.6	775.6	775.6	775.6	775.6	775.6	775.6	775.6	775.6	775.6	775.6
2.5°	774.0	761.4	731.6	701.8	679.8	656.3	634.3	615.4	604.4	599.7	604.4
5°	775.6	748.9	687.7	626.4	566.8	518.1	472.6	439.6	416.0	408.2	405.1
7.5°	775.6	731.6	635.8	535.4	447.4	383.1	337.5	317.1	306.1	304.6	304.6
10°	774.0	711.2	577.8	445.9	345.4	301.4	287.3	284.2	284.2	284.2	285.7
12.5°	772.4	692.4	511.8	359.5	290.4	276.3	271.6	271.6	273.2	274.7	276.3
15°	769.3	664.1	442.7	299.9	270.0	265.3	262.2	262.2	263.8	266.9	266.9
17.5°	766.2	635.8	375.2	273.2	260.6	255.9	254.3	252.8	255.9	259.0	259.0
20°	759.9	599.7	318.7	259.0	251.2	248.1	246.5	244.9	246.5	249.6	251.2
22.5°	752.0	554.2	281.0	249.6	243.3	238.6	237.1	235.5	235.5	241.8	241.8
25°	744.2	504.0	259.0	240.2	233.9	229.2	226.1	224.5	226.1	230.8	230.8
27.5°	728.5	449.0	244.9	232.4	226.1	219.8	216.7	213.5	215.1	219.8	219.8
30°	704.9	390.9	237.1	224.5	216.7	208.8	204.1	201.0	202.5	207.2	208.8
32.5°	670.4	340.7	233.9	218.2	208.8	197.8	191.5	186.8	188.4	194.7	194.7
35°	634.3	304.6	232.4	211.9	199.4	188.4	177.4	171.1	174.3	180.5	182.1
37.5°	596.6	284.2	232.4	208.8	193.1	179.0	163.3	157.0	158.6	164.8	166.4
40°	563.6	274.7	233.9	205.7	185.3	168.0	150.7	142.9	146.0	153.9	152.3
42.5°	551.1	273.2	233.9	197.8	177.4	157.0	138.2	130.3	133.4	138.2	139.7
45°	565.2	279.5	230.8	190.0	166.4	144.4	128.7	120.9	122.5	125.6	128.7
47.5°	613.9	287.3	226.1	180.5	157.0	135.0	119.3	113.0	109.9	114.6	116.2
50°	681.4	292.0	218.2	171.1	149.1	125.6	111.5	103.6	100.5	102.0	103.6
52.5°	758.3	292.0	210.4	161.7	141.3	116.2	105.2	97.3	91.1	92.6	92.6
55°	835.2	288.9	190.0	153.9	133.4	109.9	98.9	87.9	83.2	83.2	81.6
57.5°	915.3	284.2	164.8	142.9	124.0	102.0	91.1	81.6	75.4	72.2	72.2
60°	993.8	277.9	150.7	131.9	113.0	95.8	83.2	75.4	67.5	62.8	61.2
62.5°	1034.6	260.6	135.0	117.7	102.0	86.3	75.4	67.5	58.1	51.8	50.2
65°	1012.6	224.5	116.2	105.2	92.6	76.9	67.5	59.7	48.7	40.8	40.8
67.5°	1036.2	188.4	98.9	89.5	80.1	65.9	56.5	51.8	42.4	36.1	36.1
70°	1044.0	147.6	83.2	76.9	69.1	54.9	48.7	45.5	37.7	31.4	29.8
72.5°	986.0	109.9	67.5	64.4	56.5	42.4	40.8	37.7	31.4	25.1	25.1
73°	*962.4*	*102.0*	*64.4*	*61.2*	*53.4*	*40.8*	*39.2*	*36.1*	*29.8*	*25.1*	*23.5*
75°	847.8	78.5	53.4	50.2	42.4	34.5	33.0	29.8	25.1	20.4	20.4
77.5°	562.1	56.5	40.8	37.7	31.4	26.7	25.1	22.0	18.8	15.7	15.7
80°	207.2	37.7	29.8	26.7	23.5	22.0	18.8	15.7	12.6	12.6	11.0
82.5°	42.4	25.1	22.0	18.8	17.3	15.7	12.6	11.0	9.4	9.4	9.4
85°	17.3	15.7	12.6	12.6	12.6	11.0	9.4	9.4	7.8	7.8	6.3
87.5°	11.0	9.4	9.4	7.8	7.8	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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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

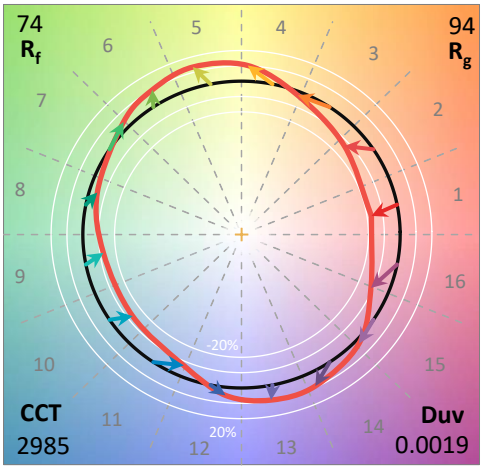
Test Information

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

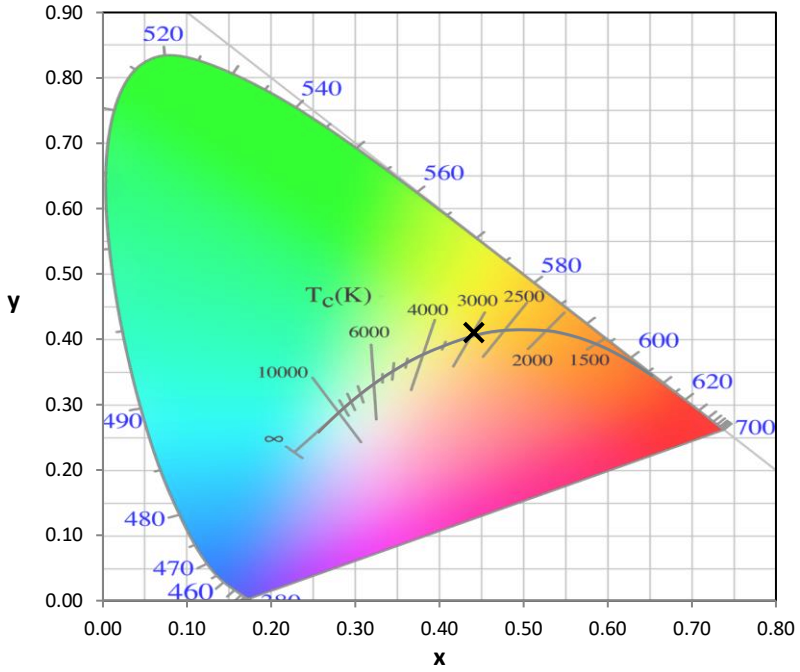
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

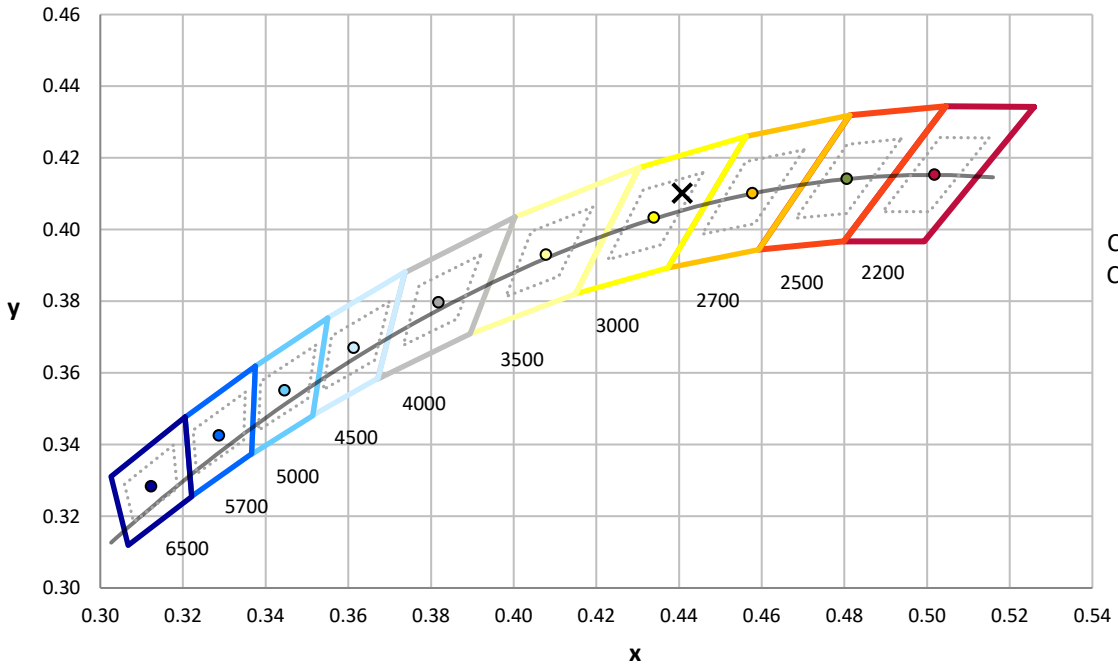
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

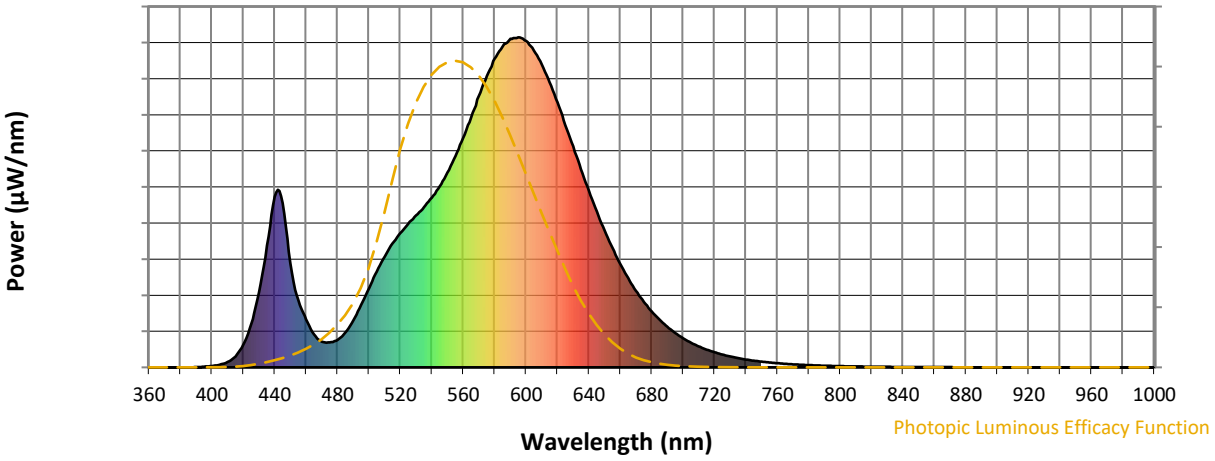


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

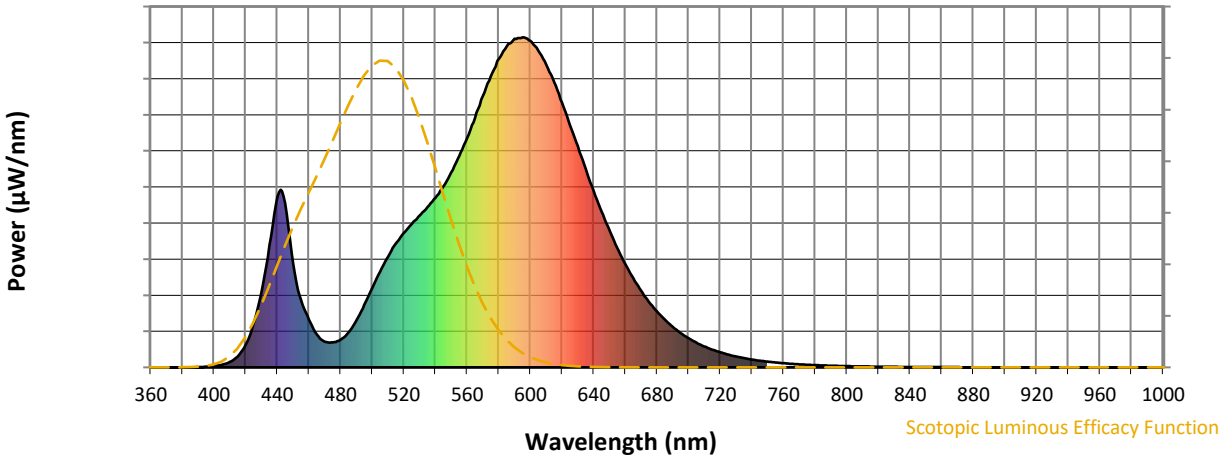


Photopic Lumens: NR

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

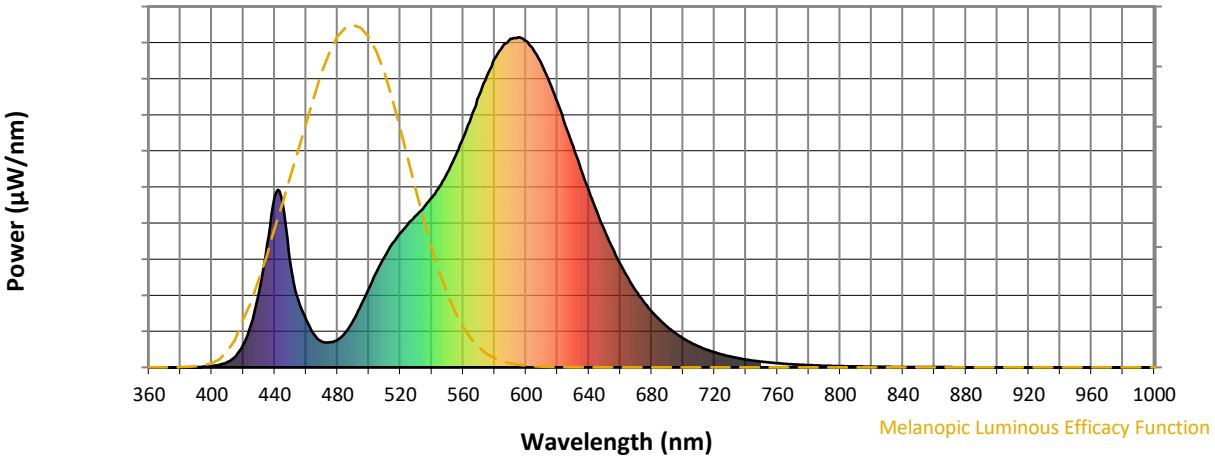


Scotopic Lumens: NR **S/P: 1.19**

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			

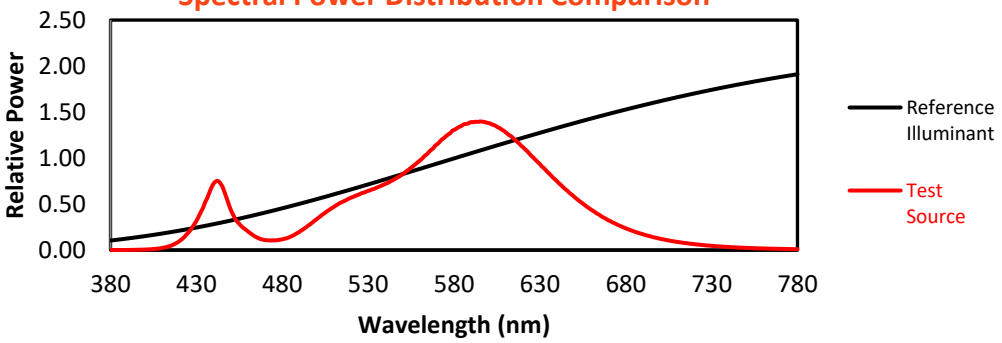
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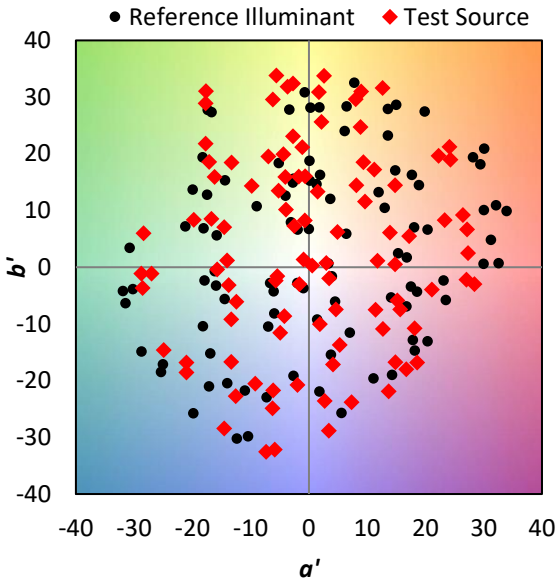
Summary

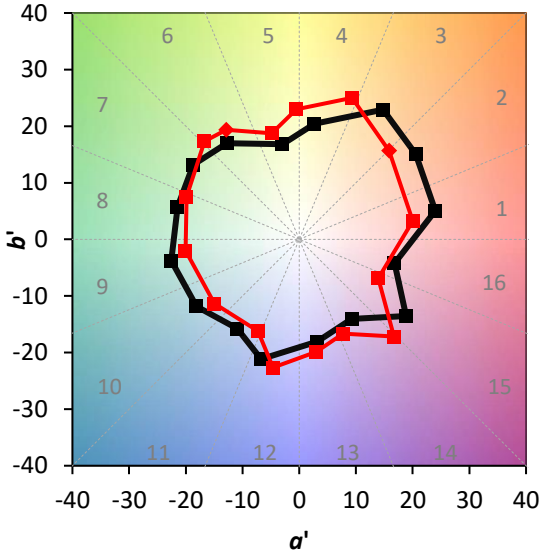
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

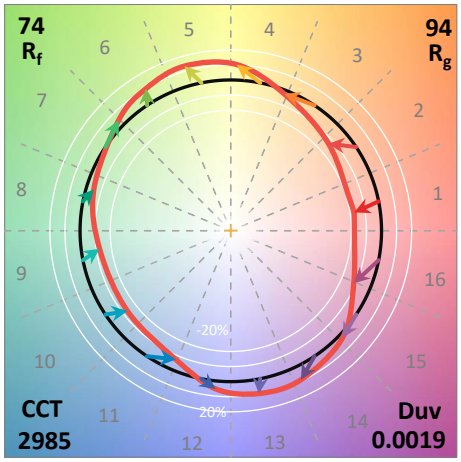
Spectral Power Distribution Comparison

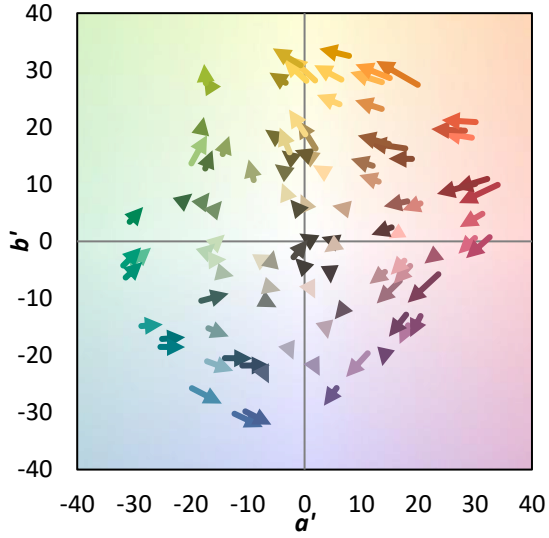


Color Vector Graphics







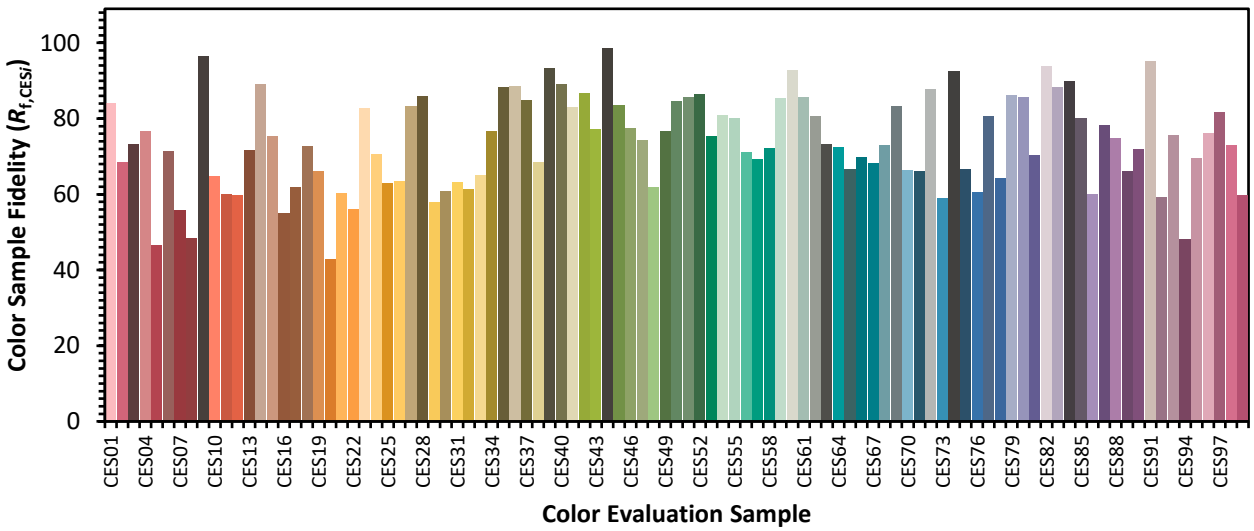


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Individual Sample Fidelity Index ($R_{f,i}$)

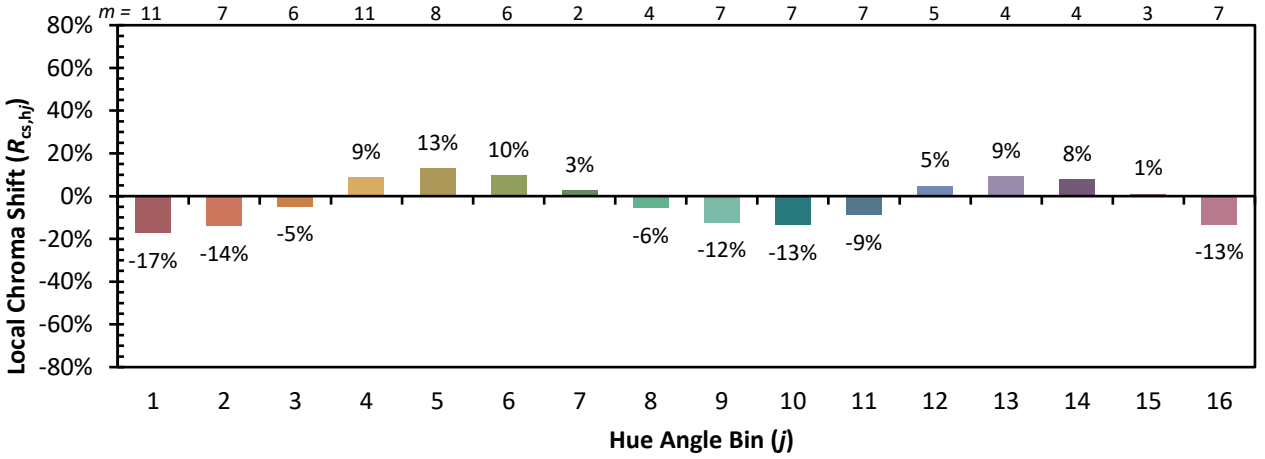
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

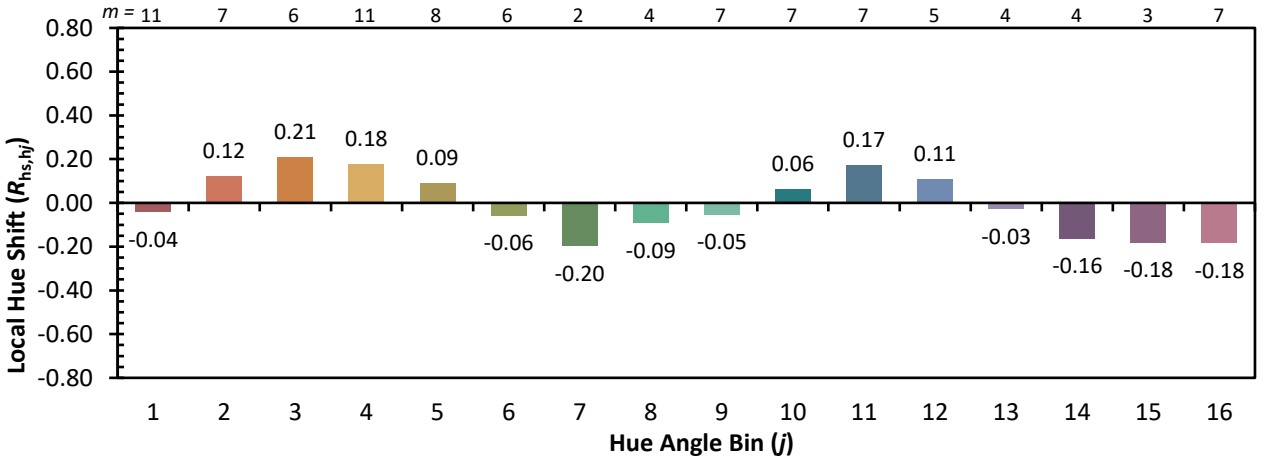


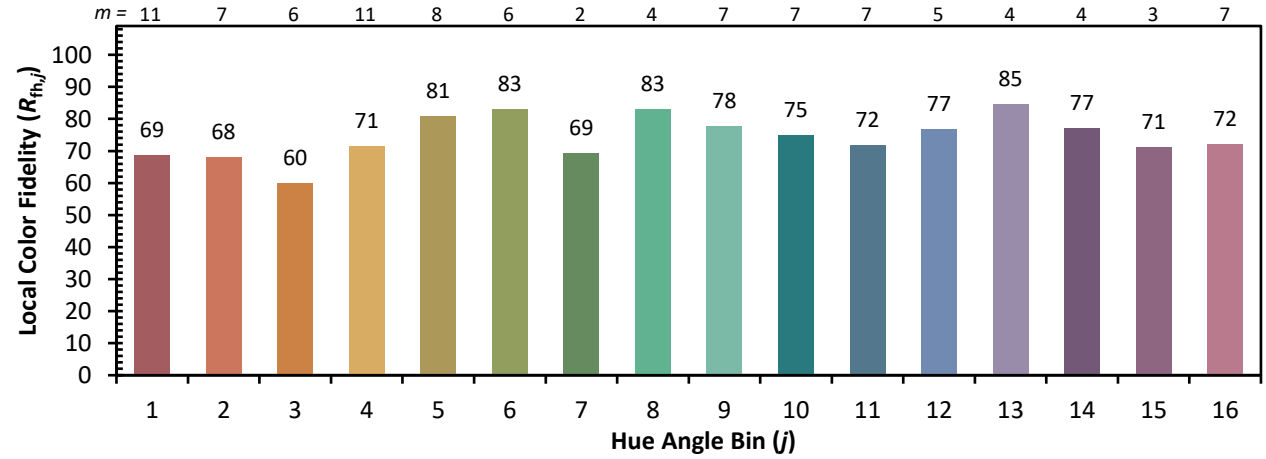
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Color Rendition by Hue-Angle Bin



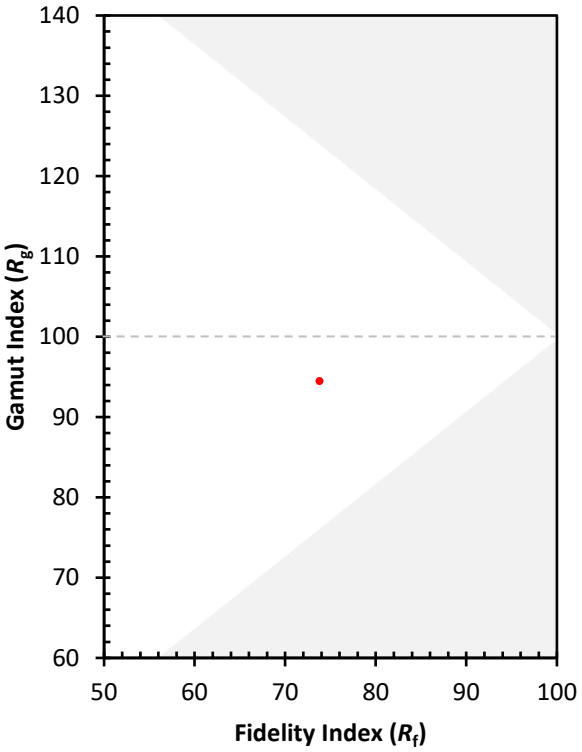


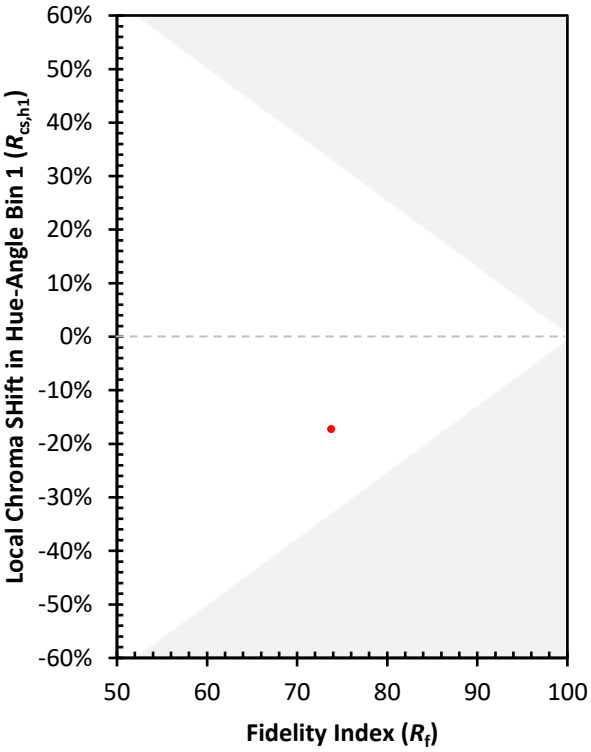


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Measure Comparisons





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