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: P1363041

Luminaire Tested: **GSS-SB1C-730-U-SL2-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:	P1363041
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-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3000K FIXTURE w/ TYPE II 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:	5604.5 lumens
Efficiency:	N/A
Efficacy:	107.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

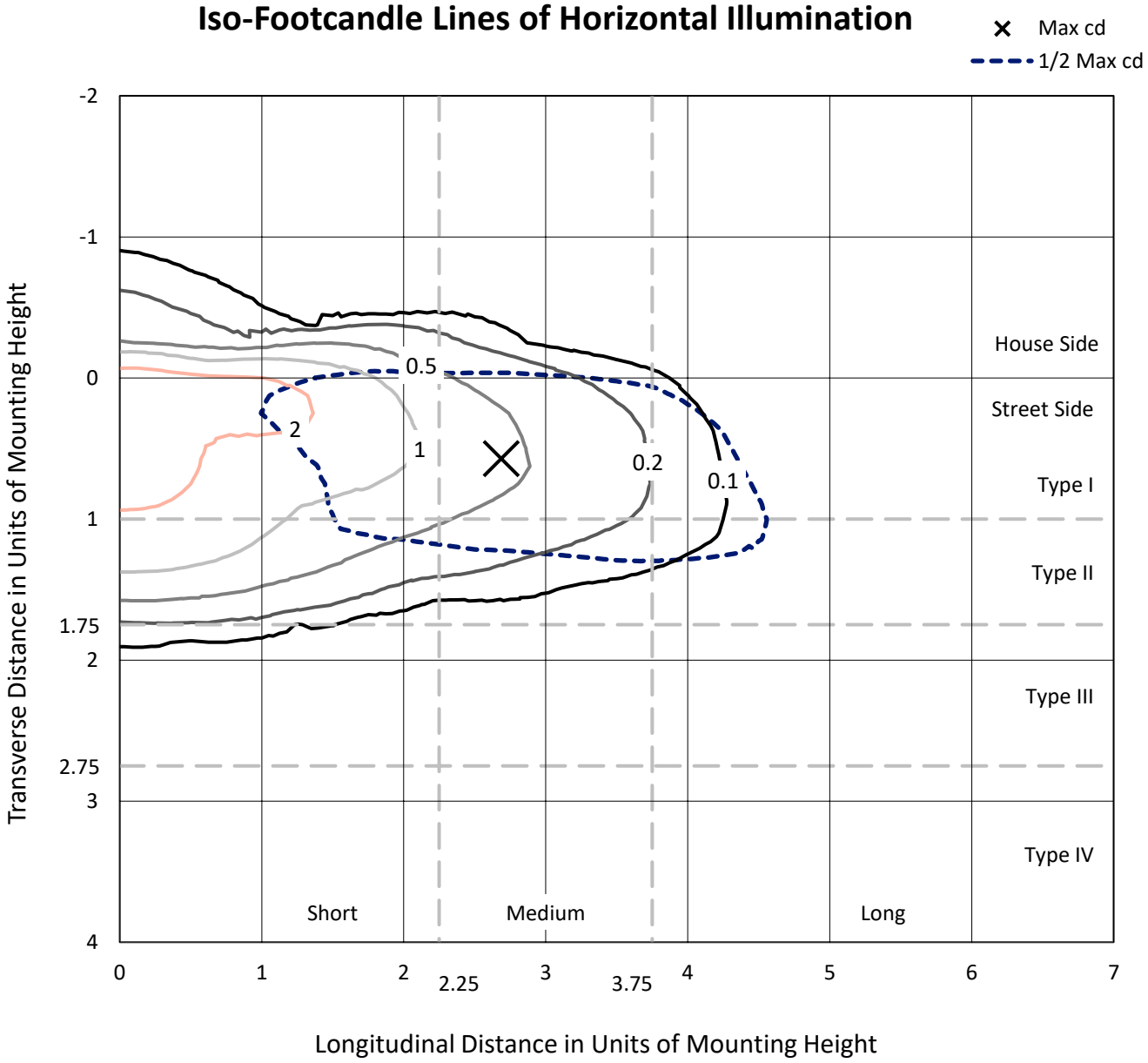
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363041
CATALOG NUMBER: GSS-SB1C-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



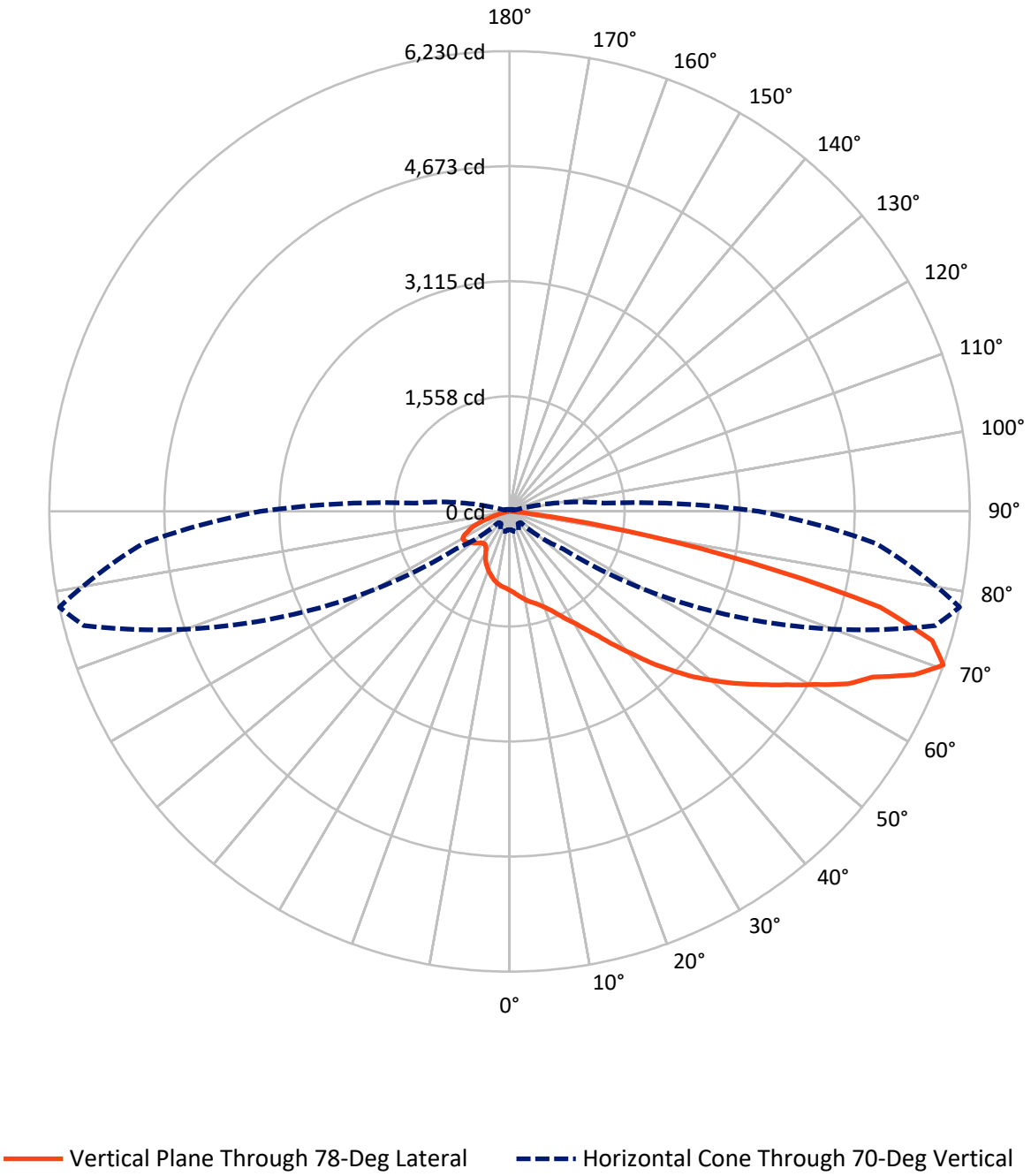
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363041
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Luminous Intensity Polar Plot



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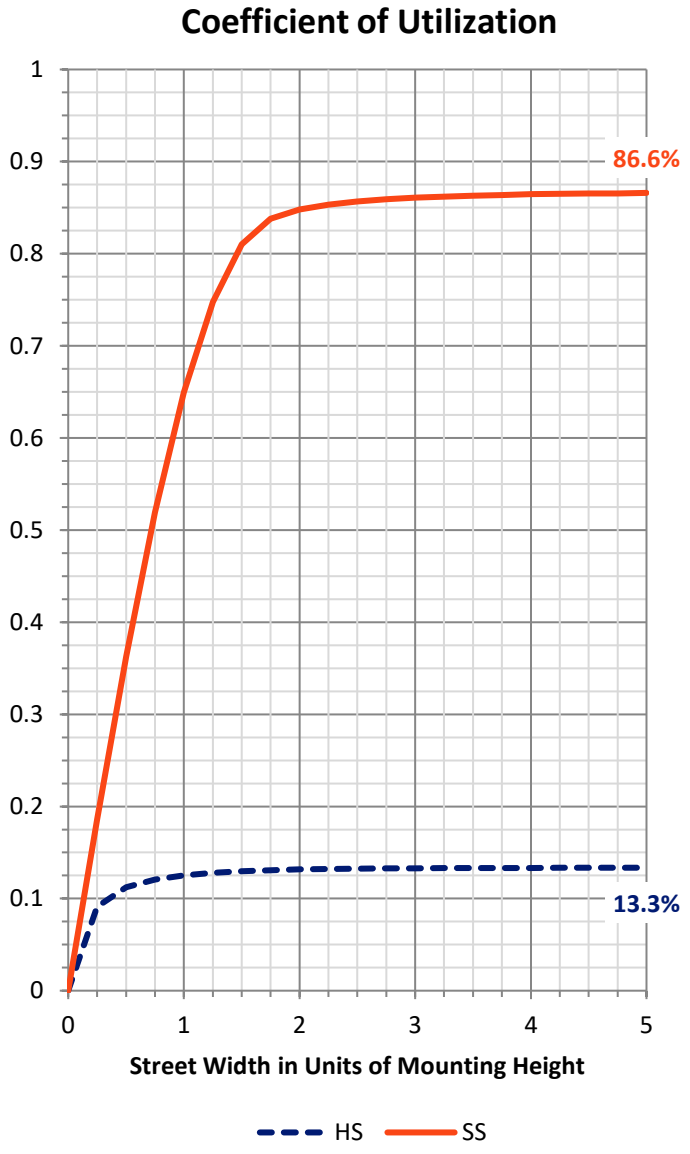
REPORT NUMBER: P1363041
CATALOG NUMBER: GSS-SB1C-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	753.8	0.0	753.8
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	4850.6	0.0	4850.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	5604.5	0.0	5604.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	97.7	1.7
10°-20°	242.0	4.3
20°-30°	401.5	7.2
30°-40°	639.9	11.4
40°-50°	976.6	17.4
50°-60°	1300.4	23.2
60°-70°	1213.9	21.7
70°-80°	686.5	12.2
80°-90°	46.0	0.8
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°	5604.5	100.0
0°-180°	5604.5	100.0



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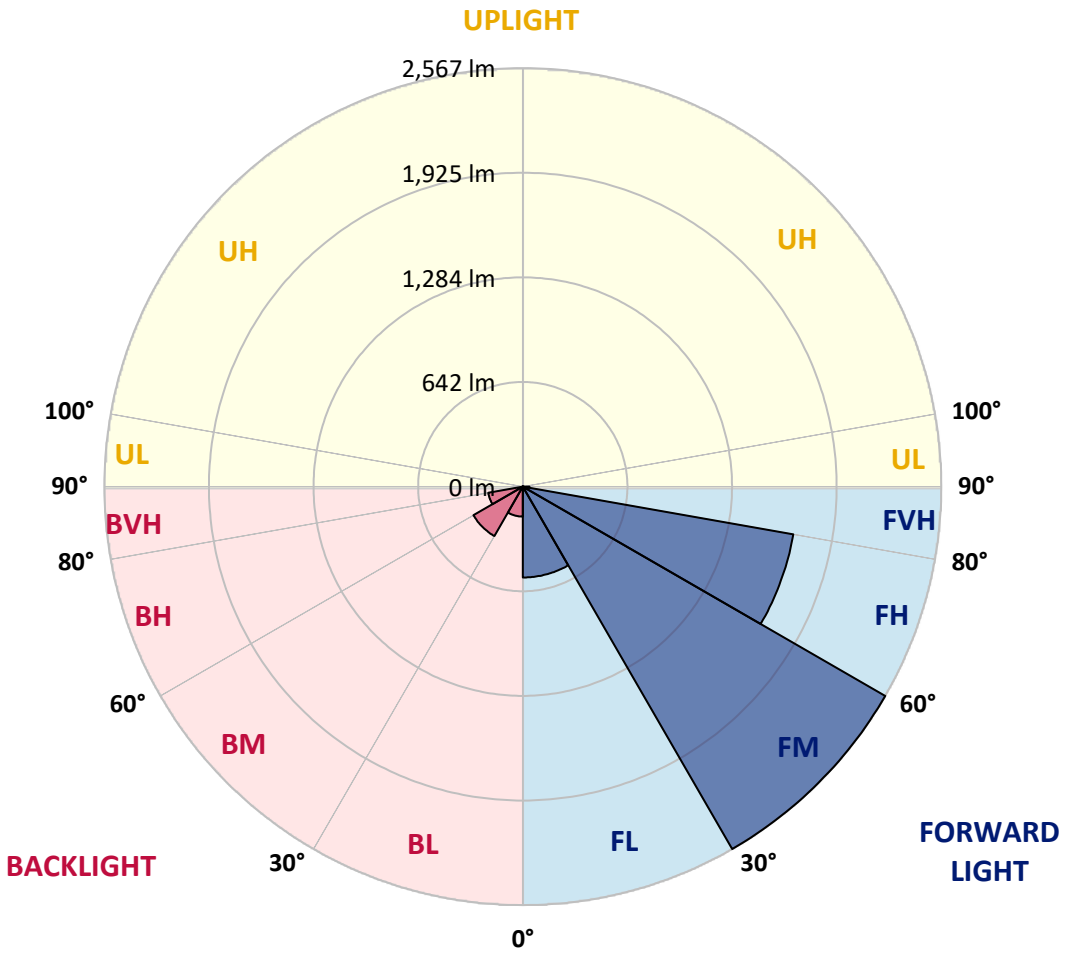
Scaled Data Report

REPORT NUMBER: P1363041
CATALOG NUMBER: GSS-SB1C-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	557.3	9.9			
FM	(30°-60°)	2567.3	45.8			
FH	(60°-80°)	1685.2	30.1			G1/1800
FVH	(80°-90°)	40.9	0.7			G1/100
BL	(0°-30°)	183.9	3.3	B1/500		
BM	(30°-60°)	349.6	6.2	B1/1000		
BH	(60°-80°)	215.2	3.8	B1/500		G1/500
BVH	(80°-90°)	5.2	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1363041
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	*1070.8*	1070.8
2.5°	1205.8	1188.6	1188.6	1180.7	1172.9	1158.7	1141.5	1122.6	1106.9	*1099.1*	1086.5
5°	1292.2	1287.5	1285.9	1273.3	1260.8	1240.4	1218.4	1182.3	1149.3	*1138.3*	1110.1
7.5°	1289.0	1285.9	1292.2	1307.9	1318.9	1311.0	1292.2	1248.2	1196.4	*1177.6*	1135.2
10°	1191.7	1182.3	1204.3	1238.8	1289.0	1340.9	1348.7	1306.3	1240.4	*1218.4*	1158.7
12.5°	1103.8	1103.8	1114.8	1146.2	1209.0	1301.6	1373.8	1359.7	1284.3	*1257.6*	1179.1
15°	1092.8	1084.9	1088.1	1102.2	1146.2	1237.2	1358.1	1400.5	1325.2	*1289.0*	1198.0
17.5°	1143.0	1133.6	1125.8	1119.5	1125.8	1185.4	1309.5	1435.1	1373.8	*1334.6*	1223.1
20°	1221.5	1221.5	1201.1	1176.0	1155.6	1166.6	1270.2	1457.0	1431.9	*1389.5*	1260.8
22.5°	1334.6	1320.4	1307.9	1268.6	1218.4	1194.8	1252.9	1480.6	1512.0	*1460.2*	1312.6
25°	1428.8	1433.5	1419.4	1370.7	1300.0	1248.2	1267.1	1490.0	1603.1	*1551.3*	1377.0
27.5°	1535.5	1530.8	1518.3	1469.6	1388.0	1314.2	1306.3	1508.9	1708.3	*1653.3*	1452.3
30°	1634.5	1634.5	1618.8	1563.8	1480.6	1400.5	1364.4	1540.3	1813.5	*1763.2*	1537.1
32.5°	1744.4	1745.9	1714.5	1656.4	1571.7	1480.6	1438.2	1587.4	1943.8	*1906.1*	1651.7
35°	1833.9	1837.0	1829.2	1766.4	1654.9	1563.8	1515.1	1661.2	2096.1	*2074.1*	1804.0
37.5°	1903.0	1907.7	1892.0	1863.7	1760.1	1643.9	1596.8	1752.2	2279.8	*2293.9*	2001.9
40°	1983.0	1983.0	1983.0	1940.6	1863.7	1731.8	1680.0	1865.3	2477.6	*2521.6*	2221.7
42.5°	2053.7	2058.4	2066.2	2033.3	1962.6	1857.4	1782.1	1992.4	2699.0	*2797.9*	2493.3
45°	2089.8	2099.2	2127.5	2113.3	2060.0	1957.9	1890.4	2116.5	2942.4	*3064.8*	2785.3
47.5°	2111.8	2122.8	2160.4	2177.7	2155.7	2034.8	1992.4	2264.1	3174.7	*3344.3*	3085.2
50°	2129.0	2144.7	2187.1	2220.1	2240.5	2099.2	2092.9	2414.8	3407.1	*3606.5*	3358.4
52.5°	2078.8	2094.5	2174.6	2279.8	2297.0	2196.6	2198.1	2578.1	3642.6	*3873.4*	3611.2
55°	1899.8	1910.8	2022.3	2234.2	2364.6	2309.6	2341.0	2790.1	3900.1	*4138.8*	3853.0
57.5°	1351.8	1419.4	1617.2	1953.2	2281.3	2471.3	2570.2	3024.0	4200.0	*4429.2*	4097.9
60°	562.1	610.8	802.3	1394.2	1973.6	2493.3	2885.8	3408.7	4540.7	*4758.9*	4375.8
62.5°	365.8	370.5	389.4	598.2	1252.9	2187.1	3006.7	3953.5	5021.2	*5142.0*	4528.1
65°	326.6	332.9	342.3	372.1	461.6	1475.9	2598.5	4137.2	5412.1	*5404.3*	4441.8
67.5°	290.5	298.3	315.6	318.7	257.5	543.3	1745.9	3867.1	5818.8	*5903.5*	4677.3
70°	*248.1*	*251.2*	*282.6*	*285.8*	*202.5*	*213.5*	*879.3*	*3356.9*	*5969.5*	*6230.1*	*4978.8*
72.5°	172.7	182.1	238.7	251.2	161.7	138.2	320.3	2443.1	5548.7	*5982.0*	4959.9
75°	102.1	106.8	136.6	171.1	125.6	97.3	144.4	1502.6	4774.6	*5181.3*	4413.5
77.5°	73.8	78.5	98.9	133.5	80.1	65.9	89.5	785.0	3316.0	*3333.3*	2491.7
80°	23.6	26.7	61.2	89.5	58.1	42.4	55.0	265.3	1675.3	*1581.1*	761.5
82.5°	12.6	12.6	37.7	47.1	36.1	26.7	31.4	109.9	537.0	*343.9*	120.9
85°	6.3	6.3	15.7	18.8	14.1	12.6	15.7	39.3	56.5	*51.8*	34.5
87.5°	0.0	0.0	1.6	1.6	1.6	3.1	6.3	11.0	14.1	*14.1*	15.7
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: P1363041
CATALOG NUMBER: GSS-SB1C-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8	1070.8
2.5°	1072.4	1059.8	1041.0	1019.0	1003.3	981.3	962.5	954.6	940.5	937.3	934.2
5°	1083.4	1058.2	1015.8	967.2	924.8	874.5	833.7	802.3	780.3	770.9	766.2
7.5°	1100.6	1059.8	990.7	910.7	833.7	758.4	683.0	624.9	591.9	560.5	562.1
10°	1110.1	1061.4	957.8	846.3	731.7	615.5	502.4	416.1	370.5	343.9	337.6
12.5°	1117.9	1053.5	920.1	766.2	602.9	436.5	323.4	266.9	243.4	240.2	238.7
15°	1122.6	1044.1	873.0	673.6	456.9	295.2	240.2	224.5	218.2	216.7	216.7
17.5°	1133.6	1033.1	824.3	559.0	317.2	235.5	215.1	207.3	202.5	201.0	201.0
20°	1152.4	1034.7	774.1	433.3	246.5	215.1	199.4	191.6	185.3	185.3	185.3
22.5°	1183.8	1041.0	709.7	325.0	216.7	196.3	182.1	172.7	169.6	171.1	171.1
25°	1226.2	1056.7	643.7	251.2	199.4	177.4	163.3	155.4	153.9	155.4	155.4
27.5°	1279.6	1073.9	562.1	216.7	183.7	161.7	147.6	142.9	141.3	144.4	144.4
30°	1337.7	1094.4	464.7	199.4	169.6	149.2	136.6	131.9	131.9	136.6	136.6
32.5°	1419.4	1127.3	376.8	185.3	158.6	139.7	127.2	122.5	124.0	128.7	128.7
35°	1529.3	1169.7	309.3	175.9	150.7	131.9	120.9	114.6	116.2	117.8	119.3
37.5°	1672.1	1227.8	266.9	169.6	142.9	127.2	113.0	108.3	108.3	109.9	109.9
40°	1832.3	1296.9	246.5	164.9	136.6	119.3	106.8	100.5	100.5	103.6	103.6
42.5°	2036.4	1370.7	230.8	158.6	128.7	113.0	98.9	94.2	92.6	95.8	95.8
45°	2271.9	1477.5	221.4	152.3	120.9	105.2	92.6	86.4	84.8	86.4	87.9
47.5°	2510.6	1590.5	212.0	144.4	116.2	98.9	87.9	80.1	78.5	78.5	78.5
50°	2735.1	1703.5	205.7	135.0	111.5	92.6	81.6	75.4	72.2	72.2	72.2
52.5°	2936.1	1808.7	202.5	127.2	106.8	87.9	78.5	70.7	65.9	65.9	65.9
55°	3127.6	1910.8	197.8	117.8	102.1	81.6	73.8	65.9	61.2	59.7	59.7
57.5°	3320.7	2005.0	185.3	108.3	92.6	76.9	69.1	61.2	56.5	53.4	53.4
60°	3479.3	2063.1	166.4	97.3	81.6	70.7	64.4	56.5	50.2	45.5	45.5
62.5°	3490.3	2003.4	138.2	86.4	72.2	64.4	58.1	50.2	42.4	36.1	36.1
65°	3303.5	1796.2	109.9	72.2	64.4	56.5	48.7	42.4	34.5	28.3	26.7
67.5°	3345.9	1629.8	84.8	61.2	56.5	45.5	39.3	34.5	28.3	23.6	23.6
70°	*3371.0*	*1282.8*	*67.5*	*50.2*	*47.1*	*36.1*	*31.4*	*29.8*	*23.6*	*18.8*	*18.8*
72.5°	3151.2	794.5	55.0	42.4	36.1	25.1	25.1	23.6	18.8	14.1	12.6
75°	2779.1	474.2	42.4	33.0	25.1	18.8	18.8	17.3	12.6	9.4	9.4
77.5°	1680.0	249.6	33.0	25.1	17.3	14.1	12.6	11.0	7.9	6.3	4.7
80°	519.7	87.9	25.1	17.3	12.6	11.0	7.9	4.7	3.1	3.1	1.6
82.5°	72.2	31.4	18.8	14.1	9.4	6.3	4.7	3.1	1.6	1.6	1.6
85°	25.1	17.3	12.6	9.4	6.3	4.7	3.1	1.6	1.6	0.0	0.0
87.5°	14.1	12.6	9.4	6.3	4.7	3.1	3.1	1.6	0.0	0.0	0.0
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

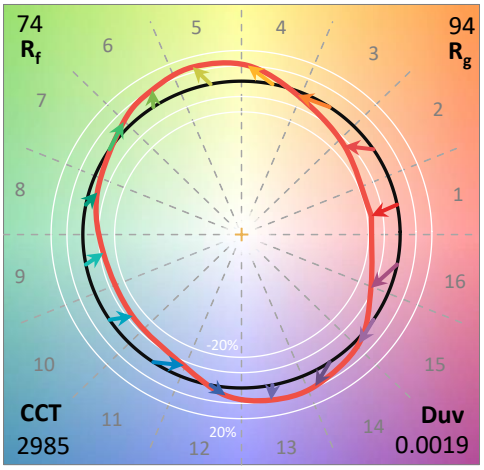
Test Information

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

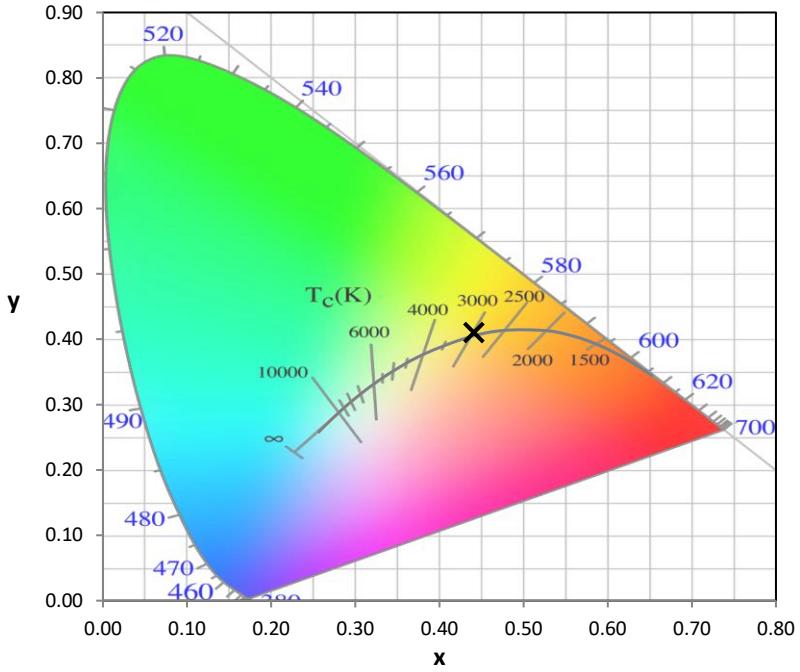
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

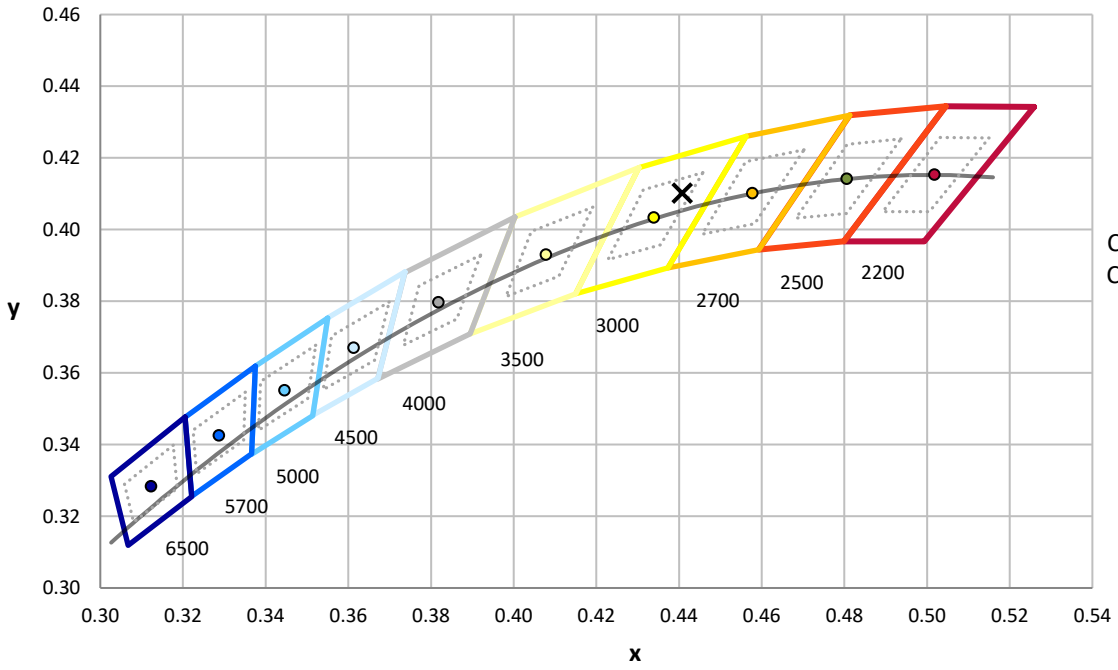
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

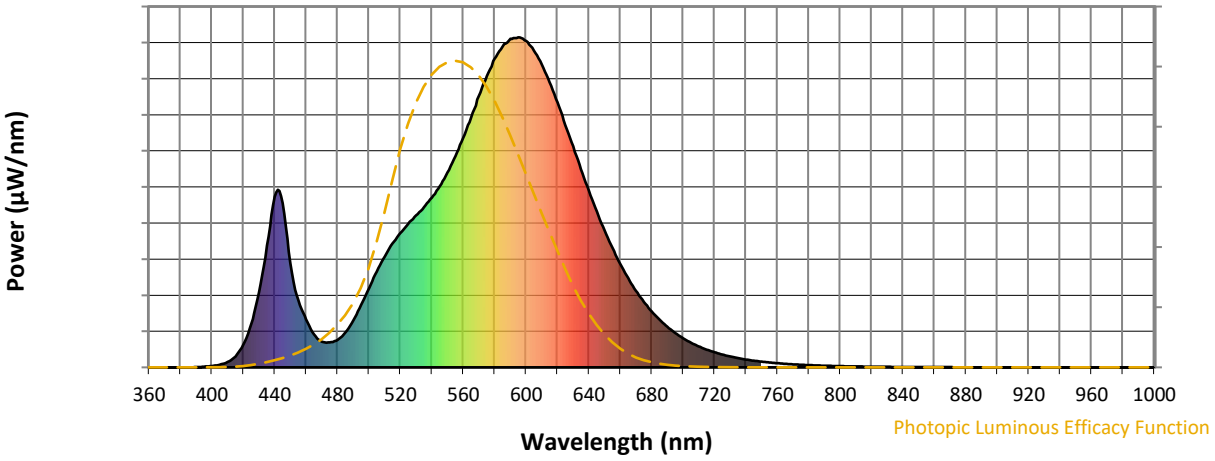


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

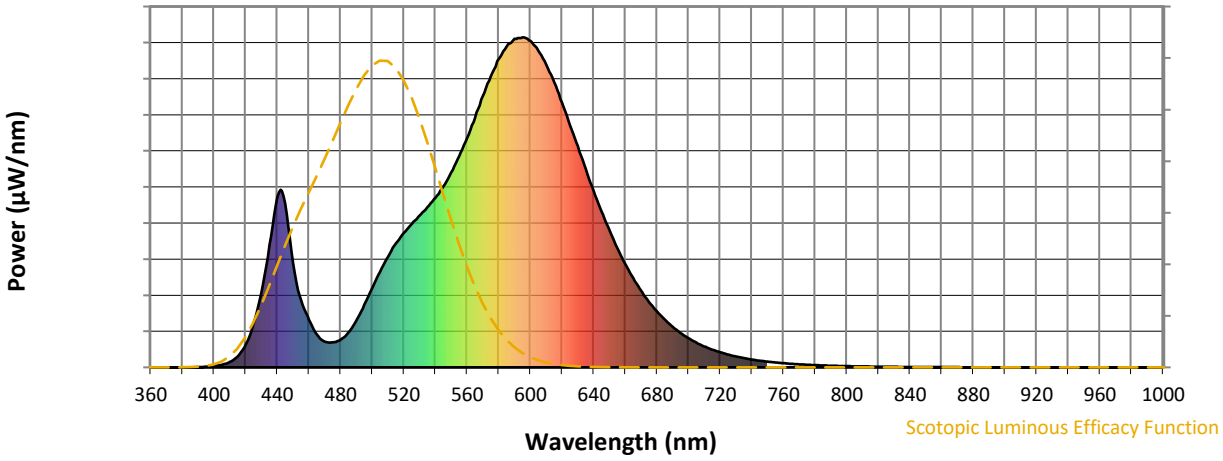


Photopic Lumens: NR

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

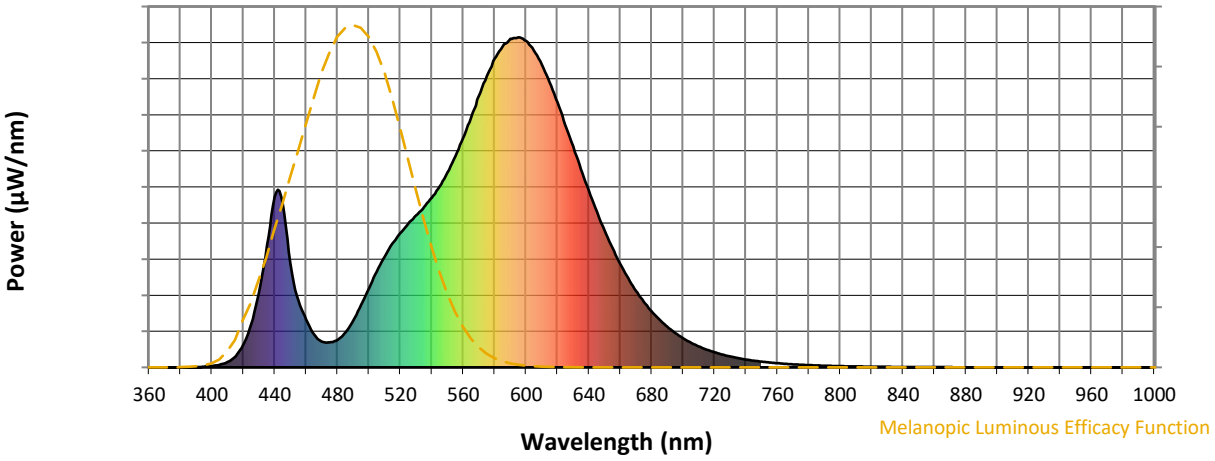


Scotopic Lumens: NR **S/P: 1.19**

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			

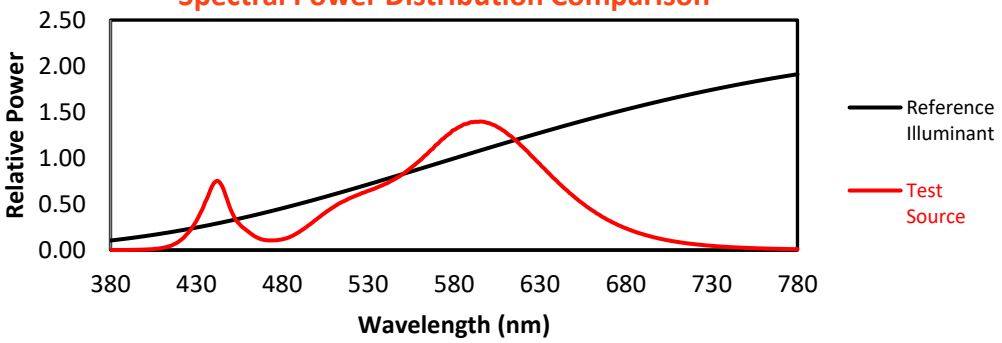
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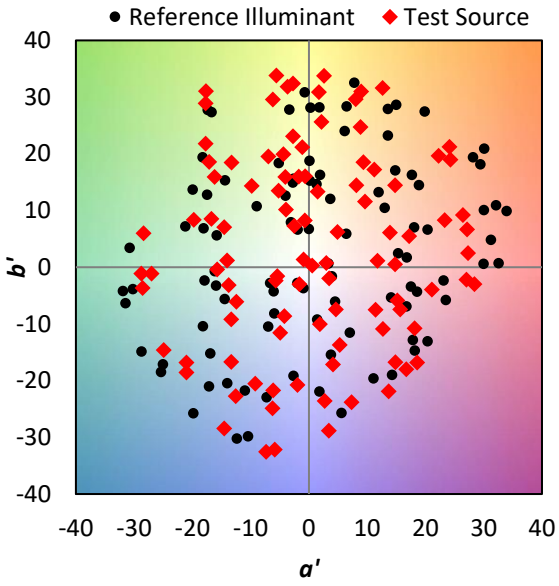
Summary

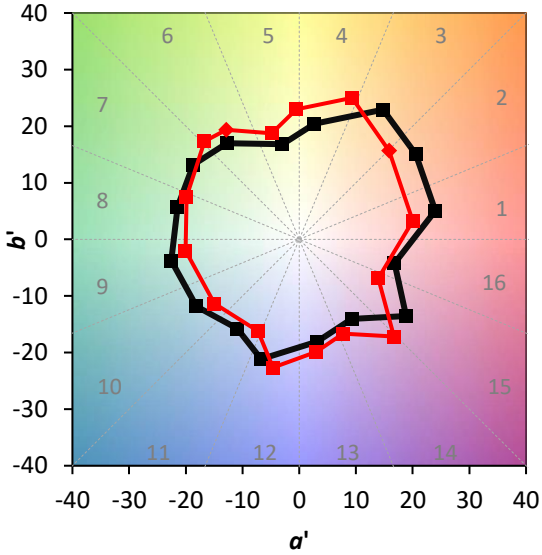
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

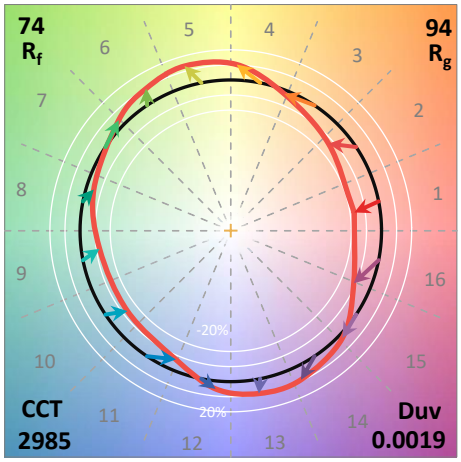
Spectral Power Distribution Comparison

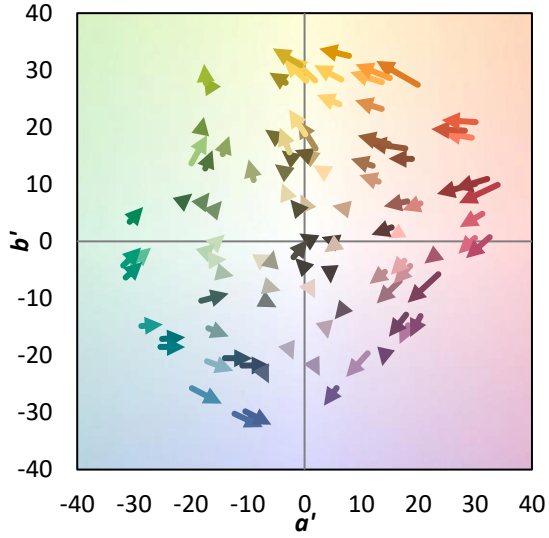


Color Vector Graphics







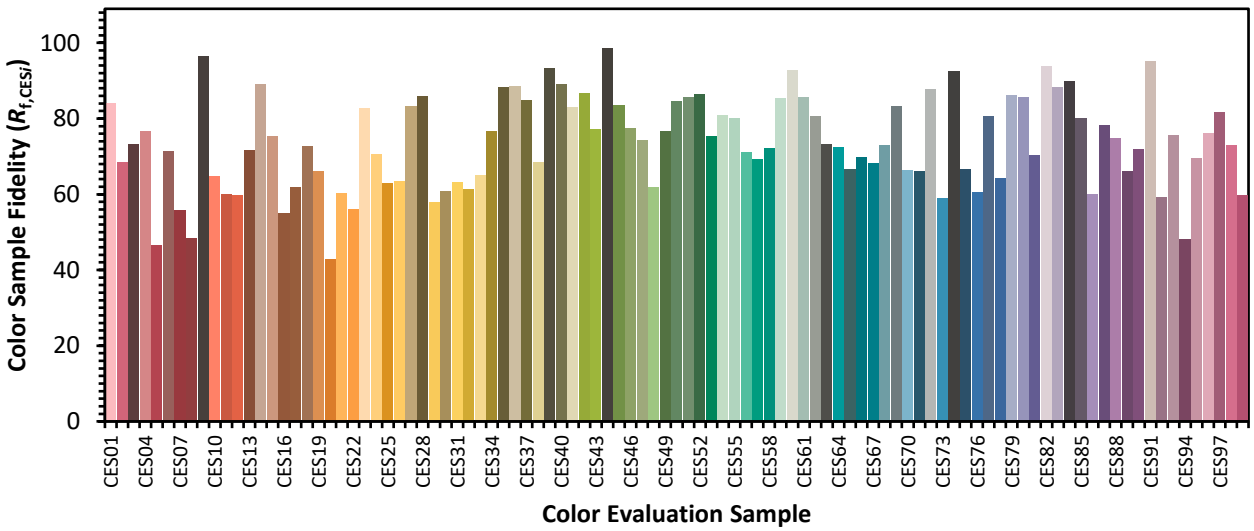


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Individual Sample Fidelity Index ($R_{f,i}$)

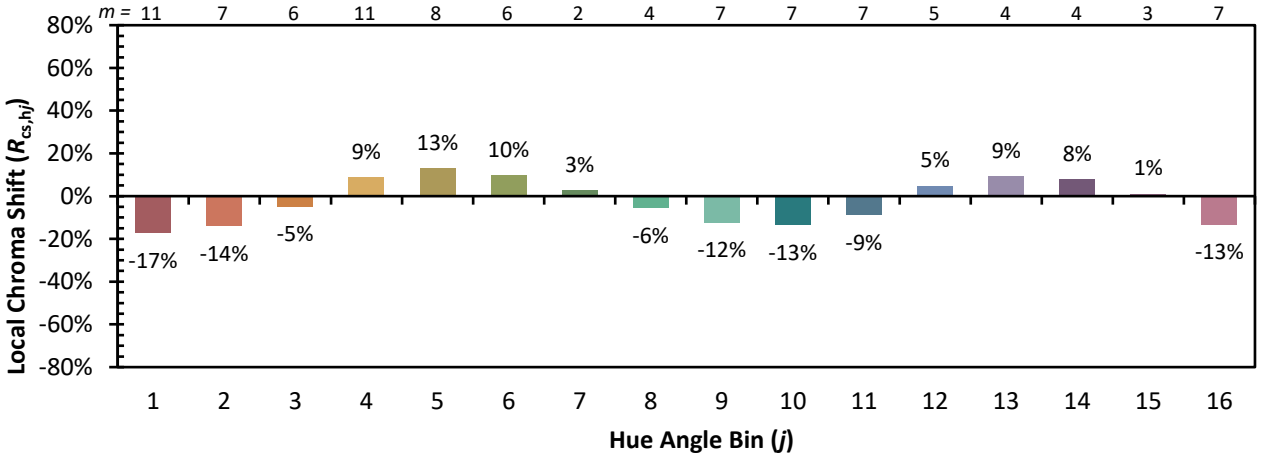
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

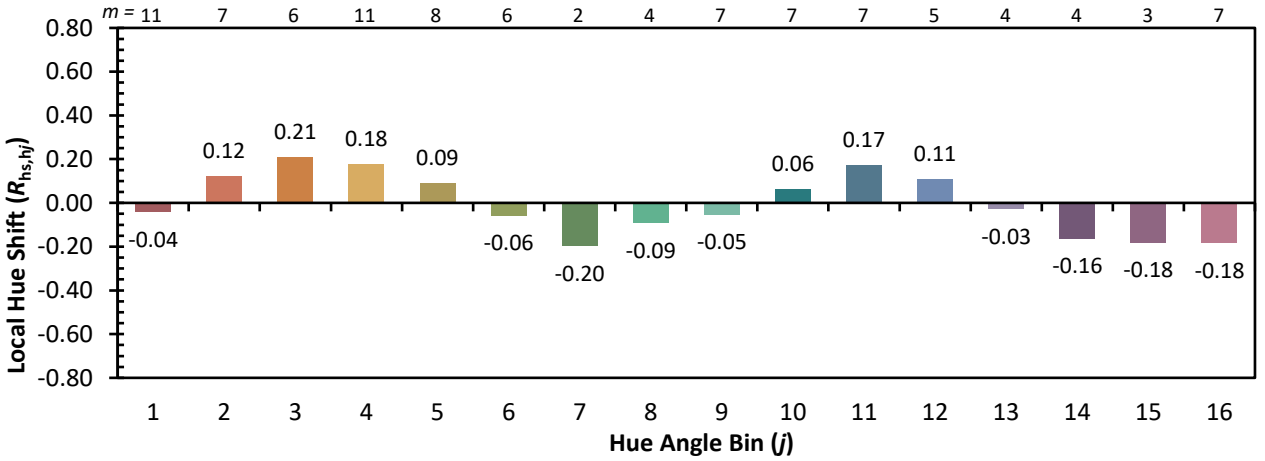


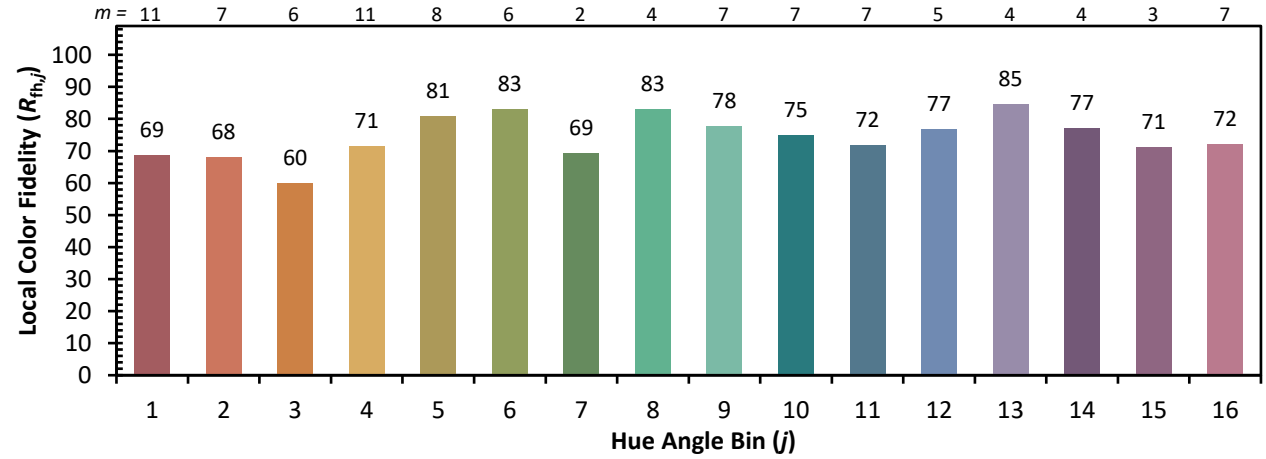
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Color Rendition by Hue-Angle Bin



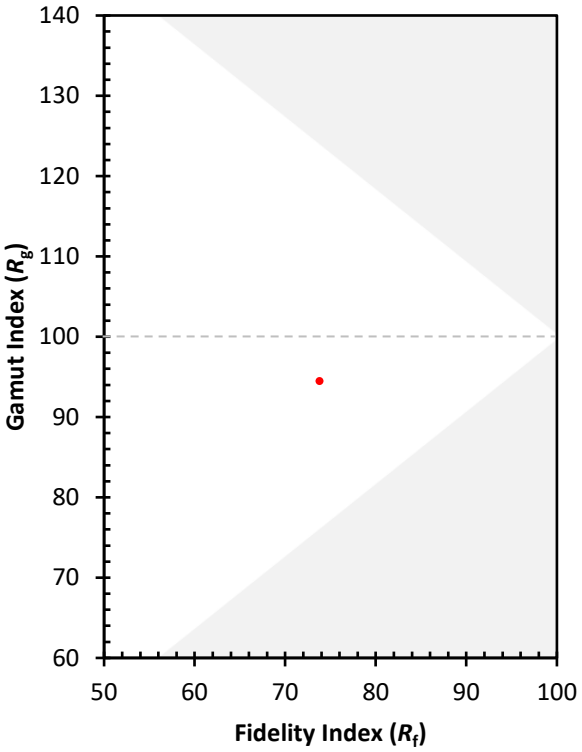


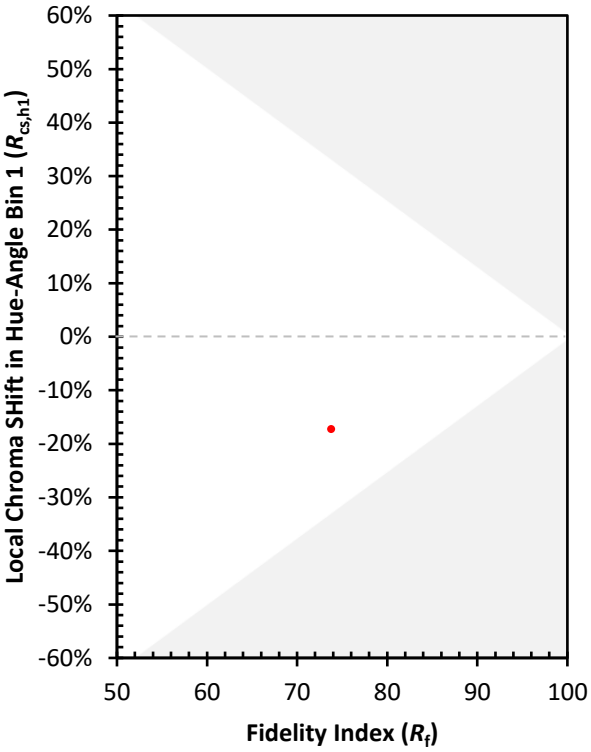


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Measure Comparisons





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