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: P1363040

Luminaire Tested: **GSS-SB1B-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:	P1363040
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 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:	4249.7 lumens
Efficiency:	N/A
Efficacy:	106.2 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

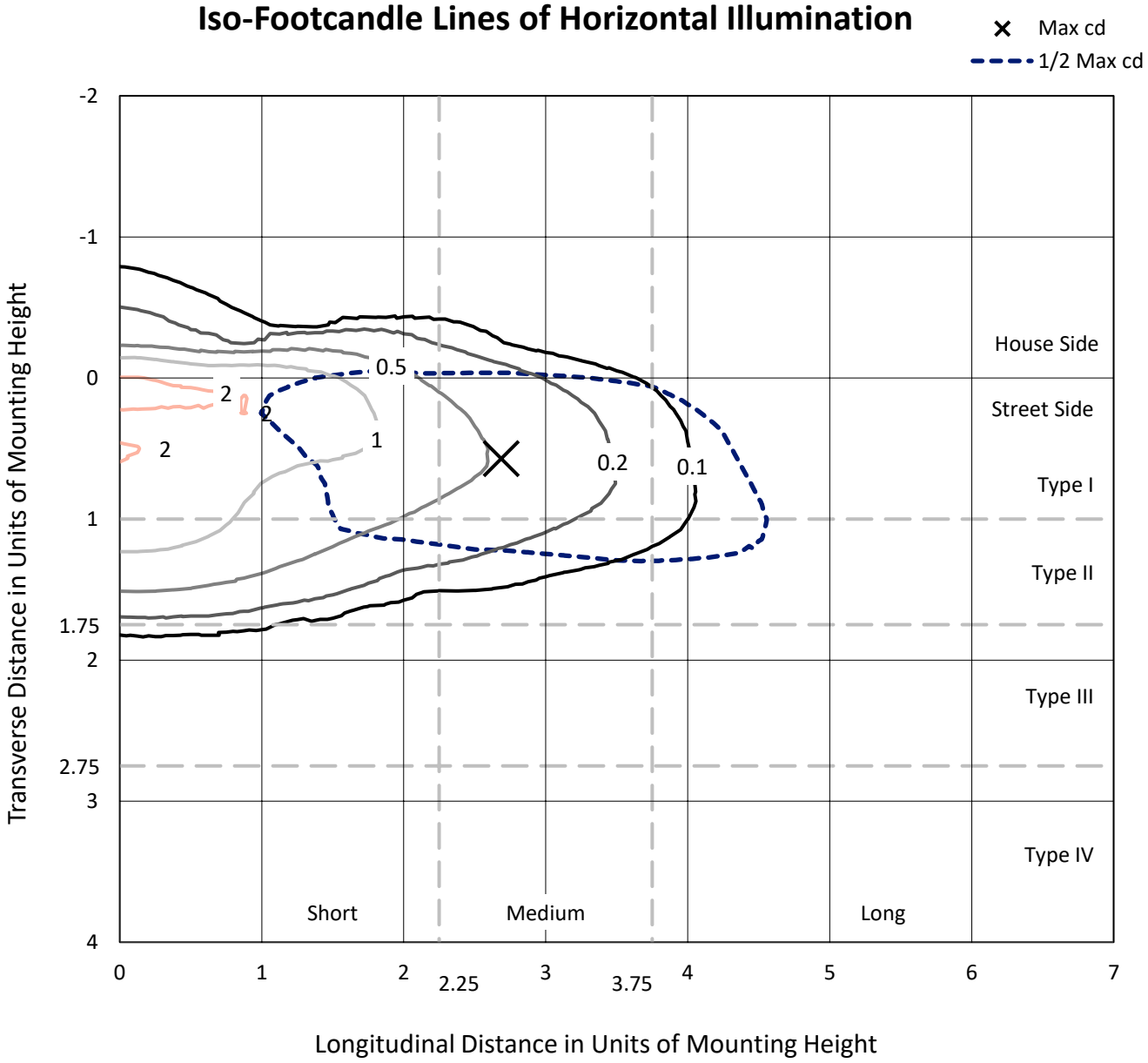
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363040
CATALOG NUMBER: GSS-SB1B-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



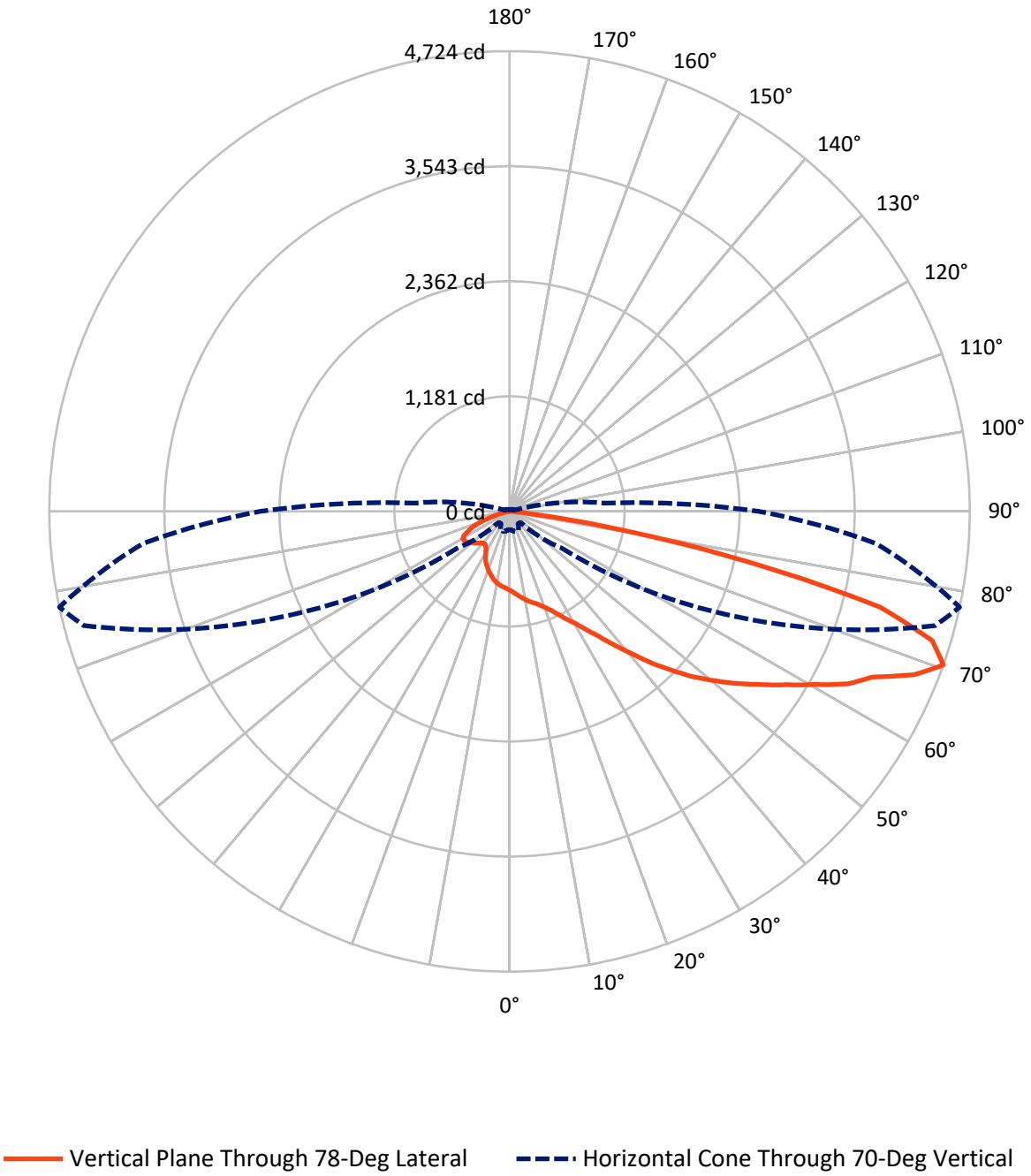
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363040
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Luminous Intensity Polar Plot



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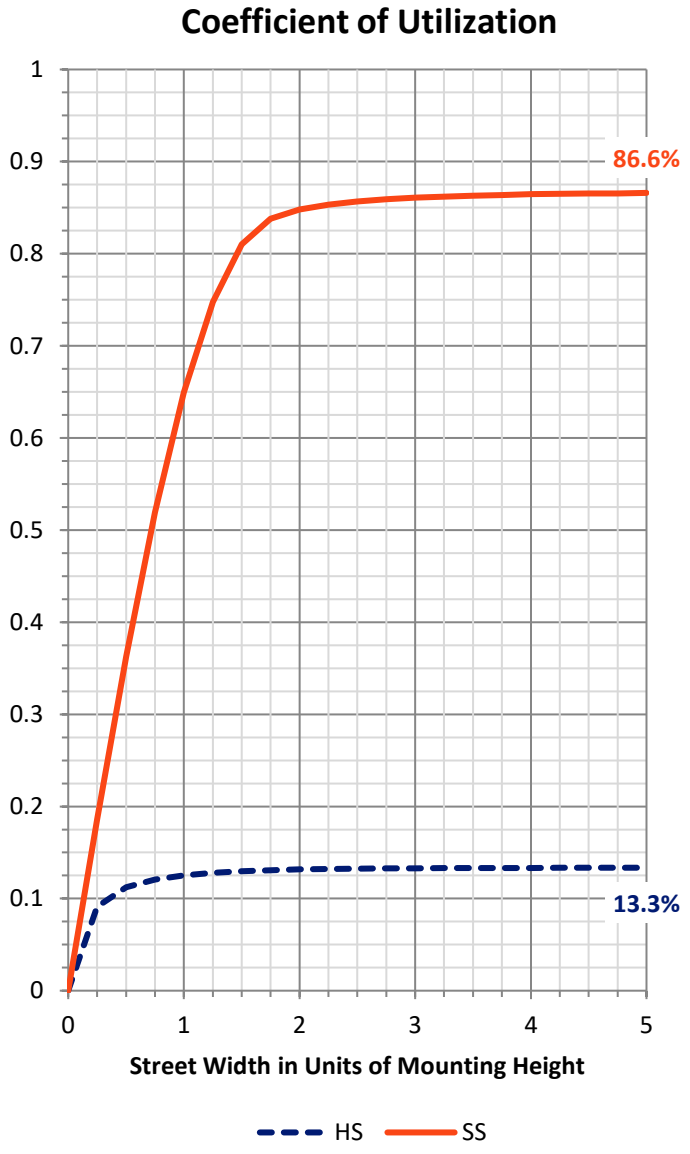
REPORT NUMBER: P1363040
CATALOG NUMBER: GSS-SB1B-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	571.6	0.0	571.6
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	3678.1	0.0	3678.1
	% Fixture	86.5	0.0	86.5
Total	Lumens	4249.7	0.0	4249.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	74.1	1.7
10°-20°	183.5	4.3
20°-30°	304.4	7.2
30°-40°	485.3	11.4
40°-50°	740.5	17.4
50°-60°	986.0	23.2
60°-70°	920.5	21.7
70°-80°	520.5	12.2
80°-90°	34.9	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°	4249.7	100.0
0°-180°	4249.7	100.0



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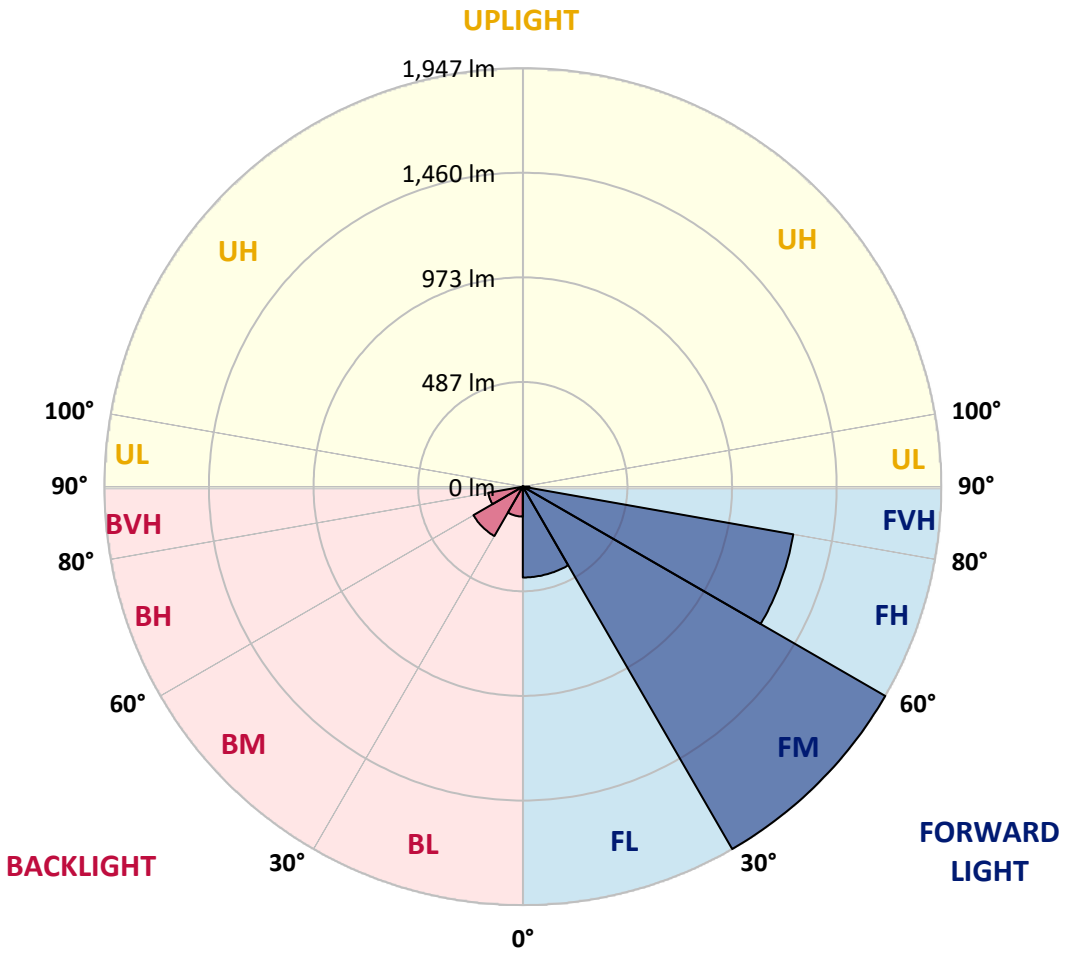
Scaled Data Report

REPORT NUMBER: P1363040
CATALOG NUMBER: GSS-SB1B-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°)	422.6	9.9			
FM	(30°-60°)	1946.7	45.8			
FH	(60°-80°)	1277.8	30.1			G1/1800
FVH	(80°-90°)	31.0	0.7			G1/100
BL	(0°-30°)	139.4	3.3	B1/500		
BM	(30°-60°)	265.1	6.2	B1/1000		
BH	(60°-80°)	163.2	3.8	B1/500		G1/500
BVH	(80°-90°)	3.9	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: P1363040
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0	*812.0*	812.0
2.5°	914.4	901.3	901.3	895.3	889.4	878.6	865.5	851.3	839.3	*833.4*	823.9
5°	979.8	976.3	975.1	965.5	956.0	940.5	923.9	896.5	871.5	*863.2*	841.7
7.5°	977.5	975.1	979.8	991.7	1000.1	994.1	979.8	946.5	907.2	*892.9*	860.8
10°	903.6	896.5	913.2	939.4	977.5	1016.7	1022.7	990.5	940.5	*923.9*	878.6
12.5°	837.0	837.0	845.3	869.1	916.7	987.0	1041.7	1031.0	973.9	*953.6*	894.1
15°	828.6	822.7	825.1	835.8	869.1	938.2	1029.8	1062.0	1004.8	*977.5*	908.4
17.5°	866.7	859.6	853.6	848.9	853.6	898.9	992.9	1088.2	1041.7	*1012.0*	927.4
20°	926.3	926.3	910.8	891.7	876.3	884.6	963.2	1104.8	1085.8	*1053.6*	956.0
22.5°	1012.0	1001.3	991.7	962.0	923.9	906.0	950.1	1122.7	1146.5	*1107.2*	995.3
25°	1083.4	1087.0	1076.3	1039.4	985.8	946.5	960.8	1129.8	1215.6	*1176.3*	1044.1
27.5°	1164.4	1160.8	1151.3	1114.4	1052.5	996.5	990.5	1144.1	1295.3	*1253.7*	1101.3
30°	1239.4	1239.4	1227.5	1185.8	1122.7	1062.0	1034.6	1167.9	1375.1	*1337.0*	1165.6
32.5°	1322.7	1323.9	1300.1	1256.0	1191.8	1122.7	1090.6	1203.7	1473.9	*1445.3*	1252.5
35°	1390.6	1393.0	1387.0	1339.4	1254.9	1185.8	1148.9	1259.6	1589.4	*1572.7*	1368.0
37.5°	1443.0	1446.5	1434.6	1413.2	1334.6	1246.5	1210.8	1328.7	1728.7	*1739.4*	1518.0
40°	1503.7	1503.7	1503.7	1471.5	1413.2	1313.2	1273.9	1414.4	1878.7	*1912.0*	1684.6
42.5°	1557.3	1560.8	1566.8	1541.8	1488.2	1408.4	1351.3	1510.8	2046.6	*2121.6*	1890.6
45°	1584.6	1591.8	1613.2	1602.5	1562.0	1484.6	1433.4	1604.9	2231.1	*2324.0*	2112.1
47.5°	1601.3	1609.6	1638.2	1651.3	1634.6	1543.0	1510.8	1716.8	2407.3	*2535.9*	2339.5
50°	1614.4	1626.3	1658.5	1683.5	1698.9	1591.8	1587.0	1831.1	2583.5	*2734.7*	2546.6
52.5°	1576.3	1588.2	1648.9	1728.7	1741.8	1665.6	1666.8	1954.9	2762.1	*2937.1*	2738.3
55°	1440.6	1448.9	1533.4	1694.2	1793.0	1751.3	1775.1	2115.6	2957.4	*3138.3*	2921.6
57.5°	1025.1	1076.3	1226.3	1481.1	1729.9	1873.9	1949.0	2293.0	3184.8	*3358.6*	3107.4
60°	426.2	463.1	608.4	1057.2	1496.5	1890.6	2188.3	2584.7	3443.1	*3608.6*	3318.1
62.5°	277.4	281.0	295.3	453.6	950.1	1658.5	2279.9	2997.8	3807.4	*3899.1*	3433.6
65°	247.6	252.4	259.5	282.2	350.0	1119.1	1970.4	3137.1	4103.9	*4097.9*	3368.1
67.5°	220.3	226.2	239.3	241.7	195.3	411.9	1323.9	2932.4	4412.2	*4476.5*	3546.7
70°	*188.1*	*190.5*	*214.3*	*216.7*	*153.6*	*161.9*	*666.7*	*2545.4*	*4526.5*	*4724.2*	*3775.3*
72.5°	131.0	138.1	181.0	190.5	122.6	104.8	242.9	1852.5	4207.4	*4536.0*	3761.0
75°	77.4	81.0	103.6	129.8	95.2	73.8	109.5	1139.4	3620.5	*3928.9*	3346.7
77.5°	56.0	59.5	75.0	101.2	60.7	50.0	67.9	595.3	2514.5	*2527.6*	1889.4
80°	17.9	20.2	46.4	67.9	44.1	32.1	41.7	201.2	1270.3	*1198.9*	577.4
82.5°	9.5	9.5	28.6	35.7	27.4	20.2	23.8	83.3	407.2	*260.7*	91.7
85°	4.8	4.8	11.9	14.3	10.7	9.5	11.9	29.8	42.9	*39.3*	26.2
87.5°	0.0	0.0	1.2	1.2	1.2	2.4	4.8	8.3	10.7	*10.7*	11.9
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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REPORT NUMBER: P1363040
CATALOG NUMBER: GSS-SB1B-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0	812.0
2.5°	813.2	803.6	789.3	772.7	760.8	744.1	729.8	723.9	713.1	710.8	708.4
5°	821.5	802.4	770.3	733.4	701.2	663.1	632.2	608.4	591.7	584.6	581.0
7.5°	834.6	803.6	751.2	690.5	632.2	575.0	517.9	473.8	448.8	425.0	426.2
10°	841.7	804.8	726.2	641.7	554.8	466.7	381.0	315.5	281.0	260.7	256.0
12.5°	847.7	798.9	697.7	581.0	457.2	331.0	245.3	202.4	184.5	182.2	181.0
15°	851.3	791.7	662.0	510.8	346.5	223.8	182.2	170.3	165.5	164.3	164.3
17.5°	859.6	783.4	625.0	423.8	240.5	178.6	163.1	157.2	153.6	152.4	152.4
20°	873.9	784.6	586.9	328.6	186.9	163.1	151.2	145.2	140.5	140.5	140.5
22.5°	897.7	789.3	538.1	246.4	164.3	148.8	138.1	131.0	128.6	129.8	129.8
25°	929.8	801.2	488.1	190.5	151.2	134.5	123.8	117.9	116.7	117.9	117.9
27.5°	970.3	814.3	426.2	164.3	139.3	122.6	111.9	108.3	107.2	109.5	109.5
30°	1014.4	829.8	352.4	151.2	128.6	113.1	103.6	100.0	100.0	103.6	103.6
32.5°	1076.3	854.8	285.7	140.5	120.2	106.0	96.4	92.9	94.1	97.6	97.6
35°	1159.6	887.0	234.5	133.3	114.3	100.0	91.7	86.9	88.1	89.3	90.5
37.5°	1267.9	931.0	202.4	128.6	108.3	96.4	85.7	82.1	82.1	83.3	83.3
40°	1389.4	983.4	186.9	125.0	103.6	90.5	81.0	76.2	76.2	78.6	78.6
42.5°	1544.2	1039.4	175.0	120.2	97.6	85.7	75.0	71.4	70.2	72.6	72.6
45°	1722.7	1120.3	167.9	115.5	91.7	79.8	70.2	65.5	64.3	65.5	66.7
47.5°	1903.7	1206.0	160.7	109.5	88.1	75.0	66.7	60.7	59.5	59.5	59.5
50°	2074.0	1291.8	156.0	102.4	84.5	70.2	61.9	57.1	54.8	54.8	54.8
52.5°	2226.4	1371.5	153.6	96.4	81.0	66.7	59.5	53.6	50.0	50.0	50.0
55°	2371.6	1448.9	150.0	89.3	77.4	61.9	56.0	50.0	46.4	45.2	45.2
57.5°	2518.0	1520.3	140.5	82.1	70.2	58.3	52.4	46.4	42.9	40.5	40.5
60°	2638.3	1564.4	126.2	73.8	61.9	53.6	48.8	42.9	38.1	34.5	34.5
62.5°	2646.6	1519.2	104.8	65.5	54.8	48.8	44.1	38.1	32.1	27.4	27.4
65°	2504.9	1362.0	83.3	54.8	48.8	42.9	36.9	32.1	26.2	21.4	20.2
67.5°	2537.1	1235.8	64.3	46.4	42.9	34.5	29.8	26.2	21.4	17.9	17.9
70°	*2556.1*	*972.7*	*51.2*	*38.1*	*35.7*	*27.4*	*23.8*	*22.6*	*17.9*	*14.3*	*14.3*
72.5°	2389.5	602.4	41.7	32.1	27.4	19.0	19.0	17.9	14.3	10.7	9.5
75°	2107.3	359.5	32.1	25.0	19.0	14.3	14.3	13.1	9.5	7.1	7.1
77.5°	1273.9	189.3	25.0	19.0	13.1	10.7	9.5	8.3	6.0	4.8	3.6
80°	394.1	66.7	19.0	13.1	9.5	8.3	6.0	3.6	2.4	2.4	1.2
82.5°	54.8	23.8	14.3	10.7	7.1	4.8	3.6	2.4	1.2	1.2	1.2
85°	19.0	13.1	9.5	7.1	4.8	3.6	2.4	1.2	1.2	0.0	0.0
87.5°	10.7	9.5	7.1	4.8	3.6	2.4	2.4	1.2	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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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

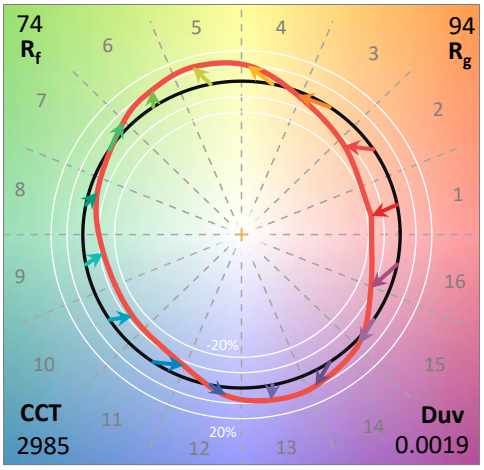
Test Information

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

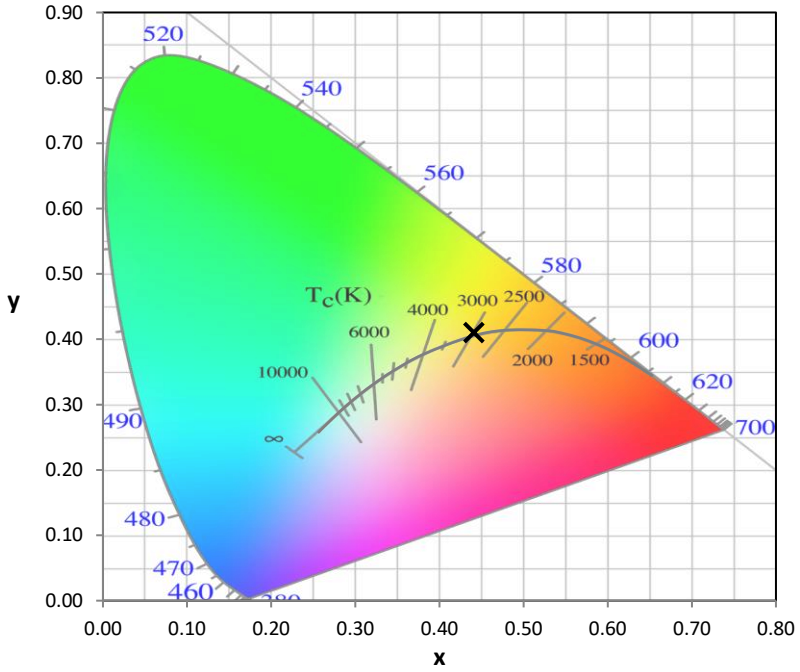
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

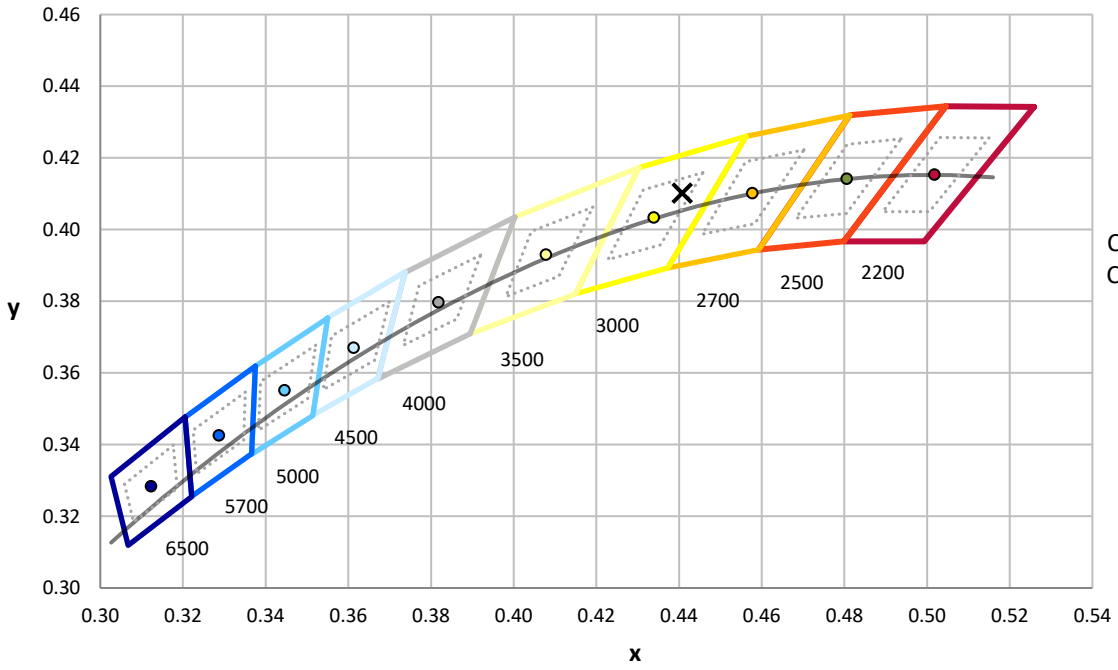
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

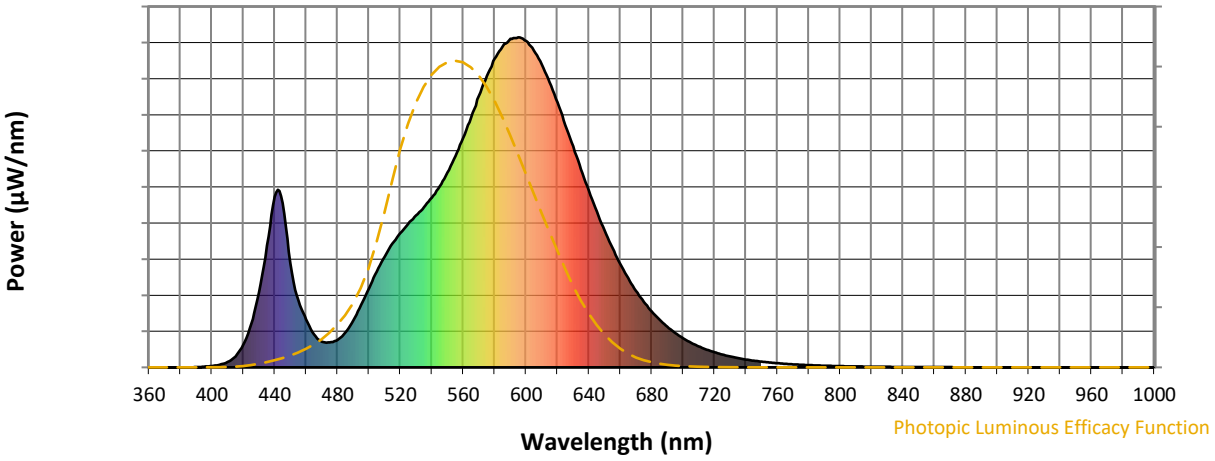


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

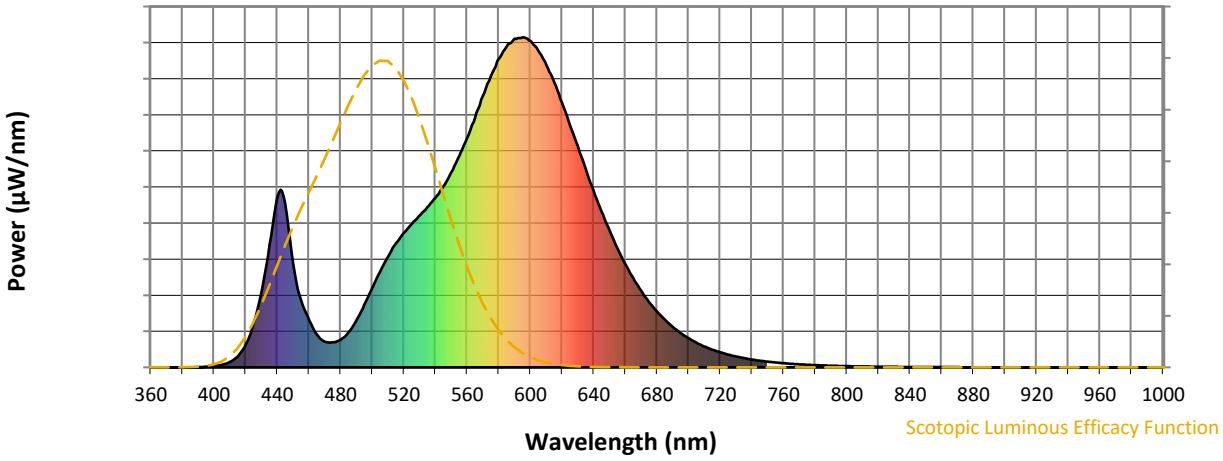


Photopic Lumens: NR

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

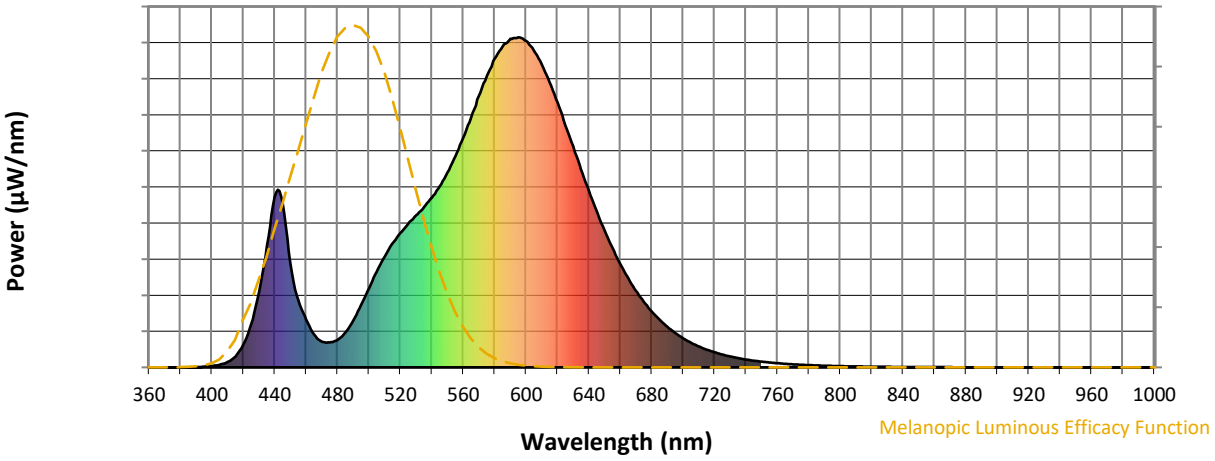


Scotopic Lumens: NR **S/P: 1.19**

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			

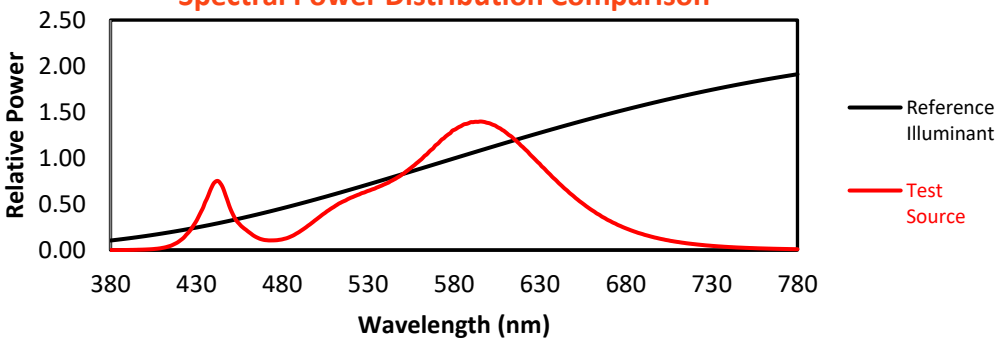
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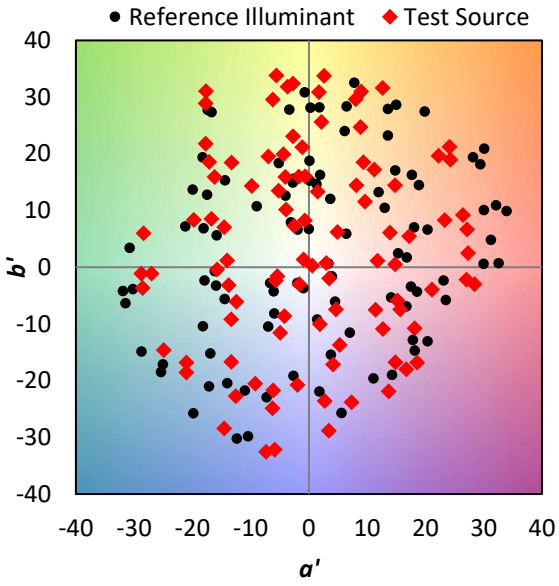
Summary

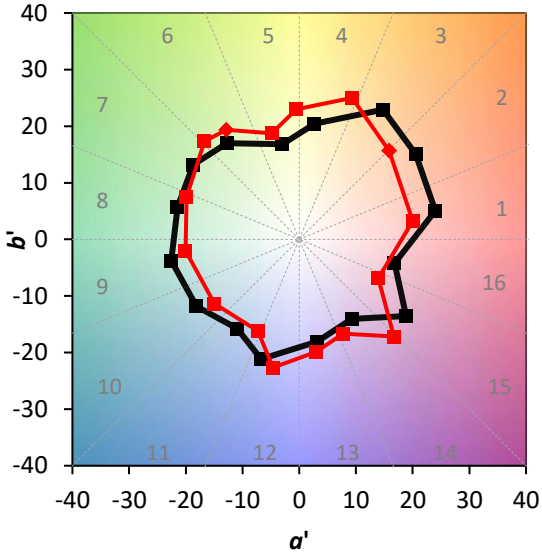
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

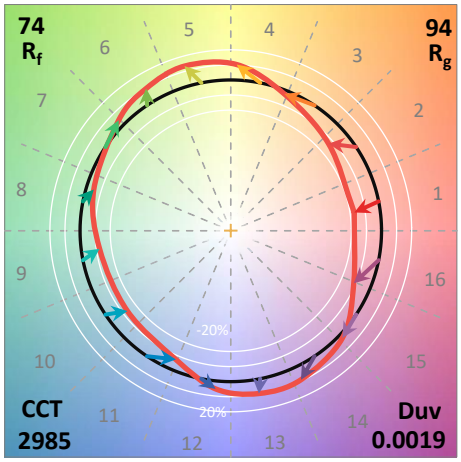
Spectral Power Distribution Comparison

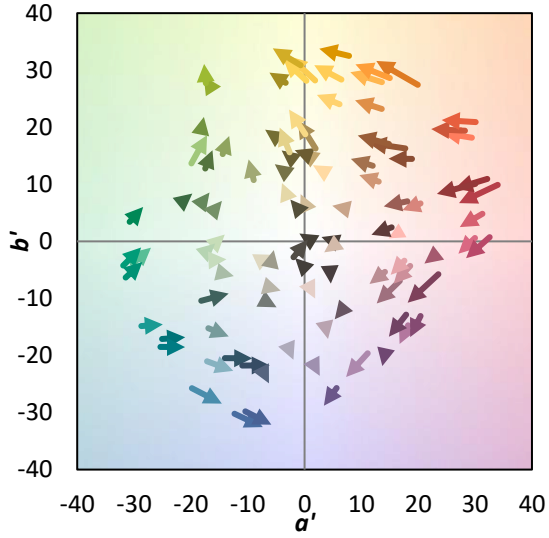


Color Vector Graphics







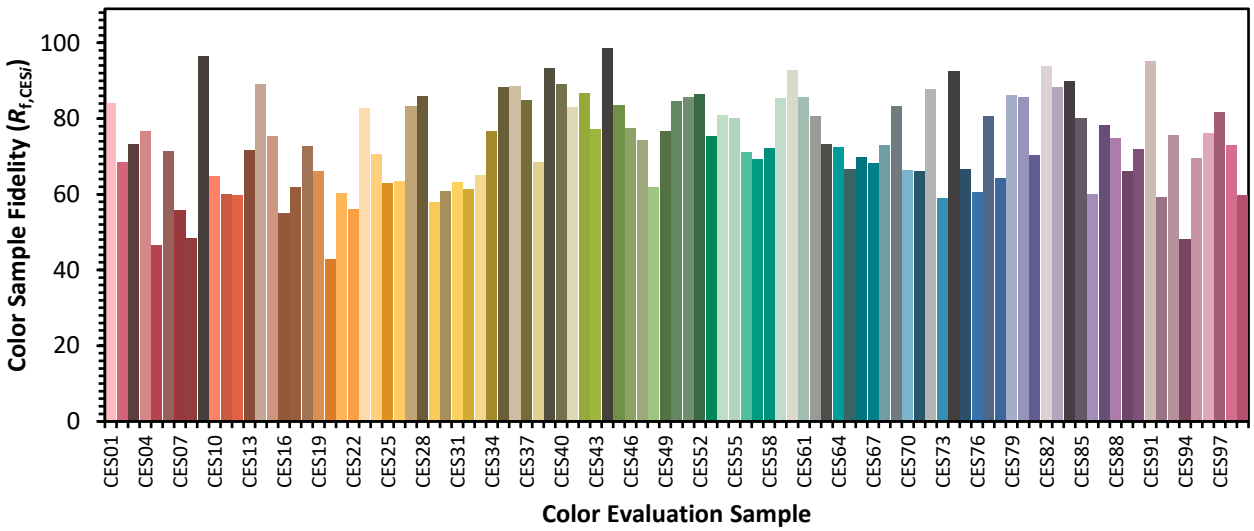


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Individual Sample Fidelity Index ($R_{f,i}$)

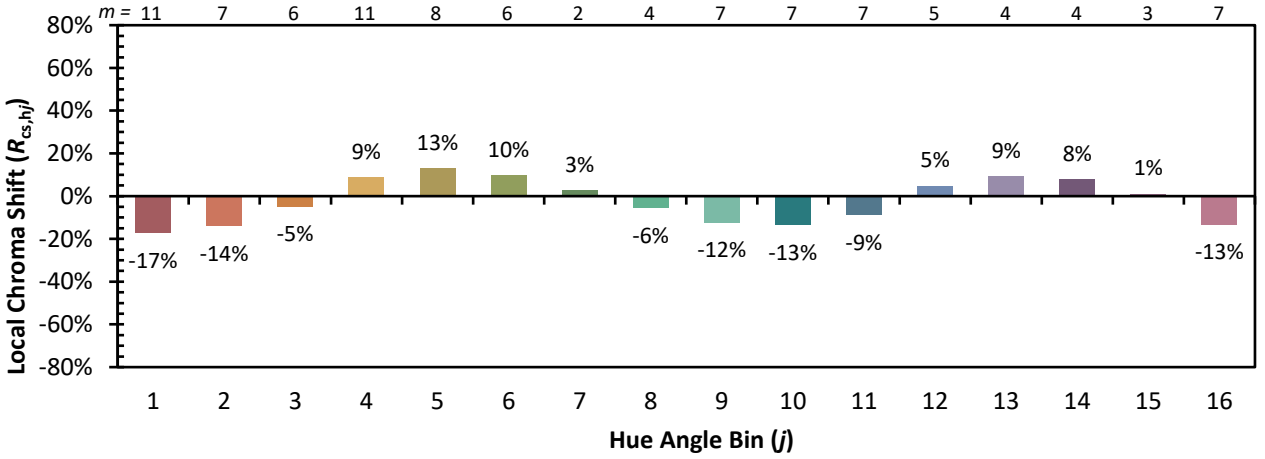
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

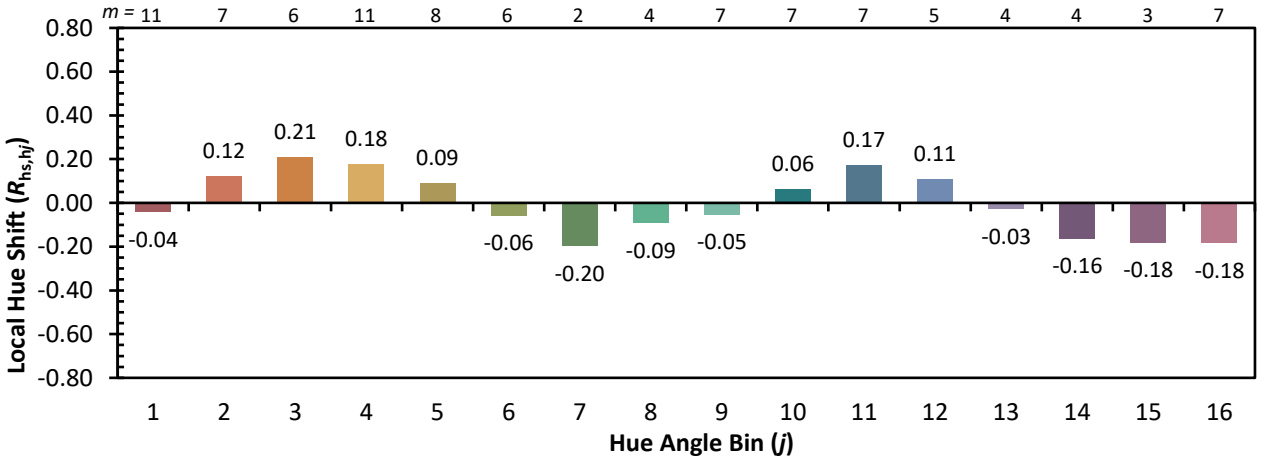


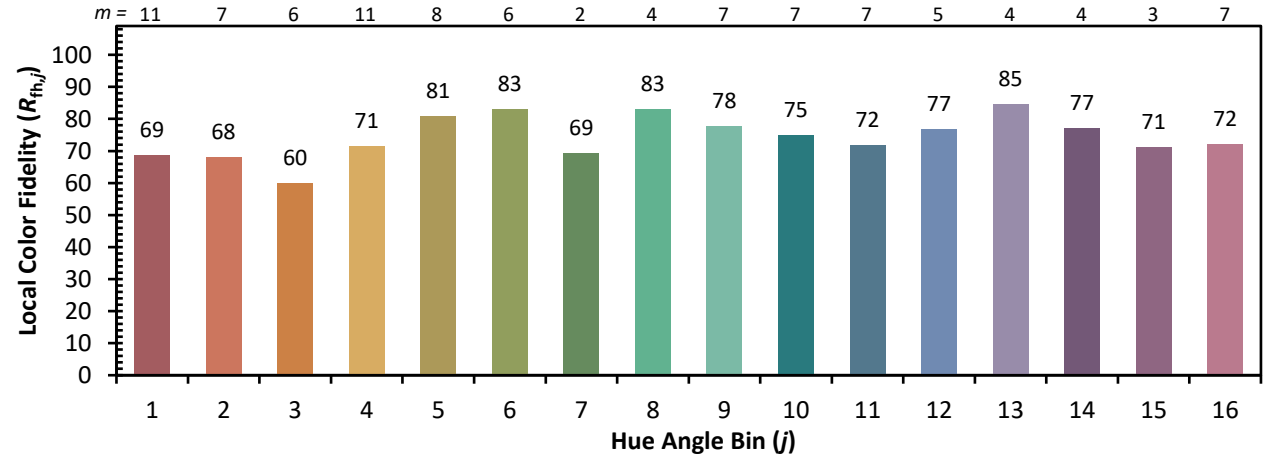
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Color Rendition by Hue-Angle Bin



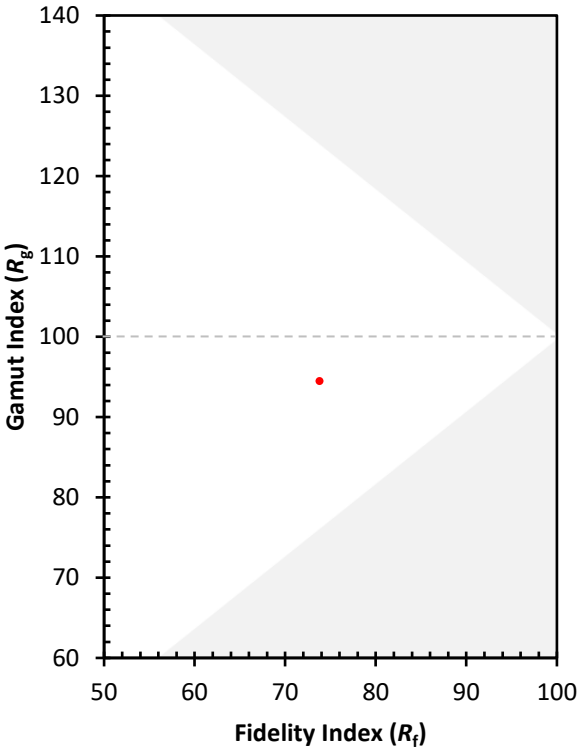


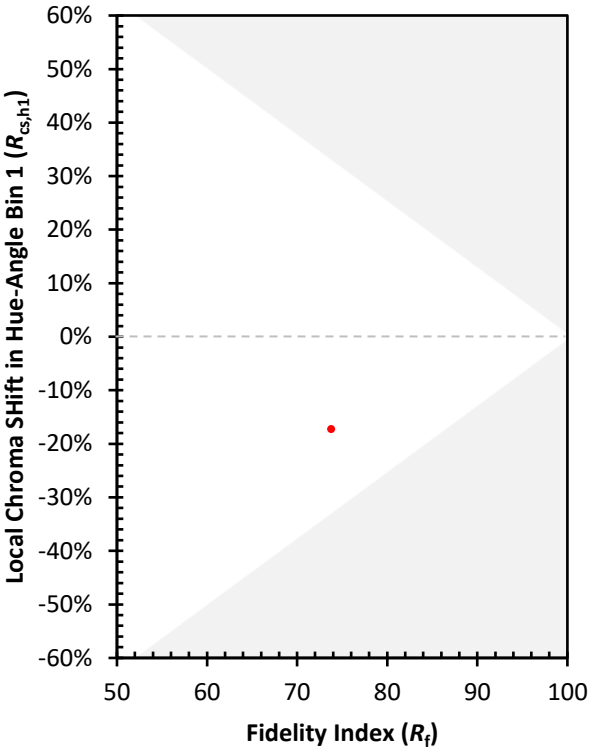


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Measure Comparisons





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