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: P1359968

Luminaire Tested: **GSS-SB1B-730-U-T3**

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:	P1359968
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-730-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5010.2 lumens
Efficiency:	N/A
Efficacy:	125.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

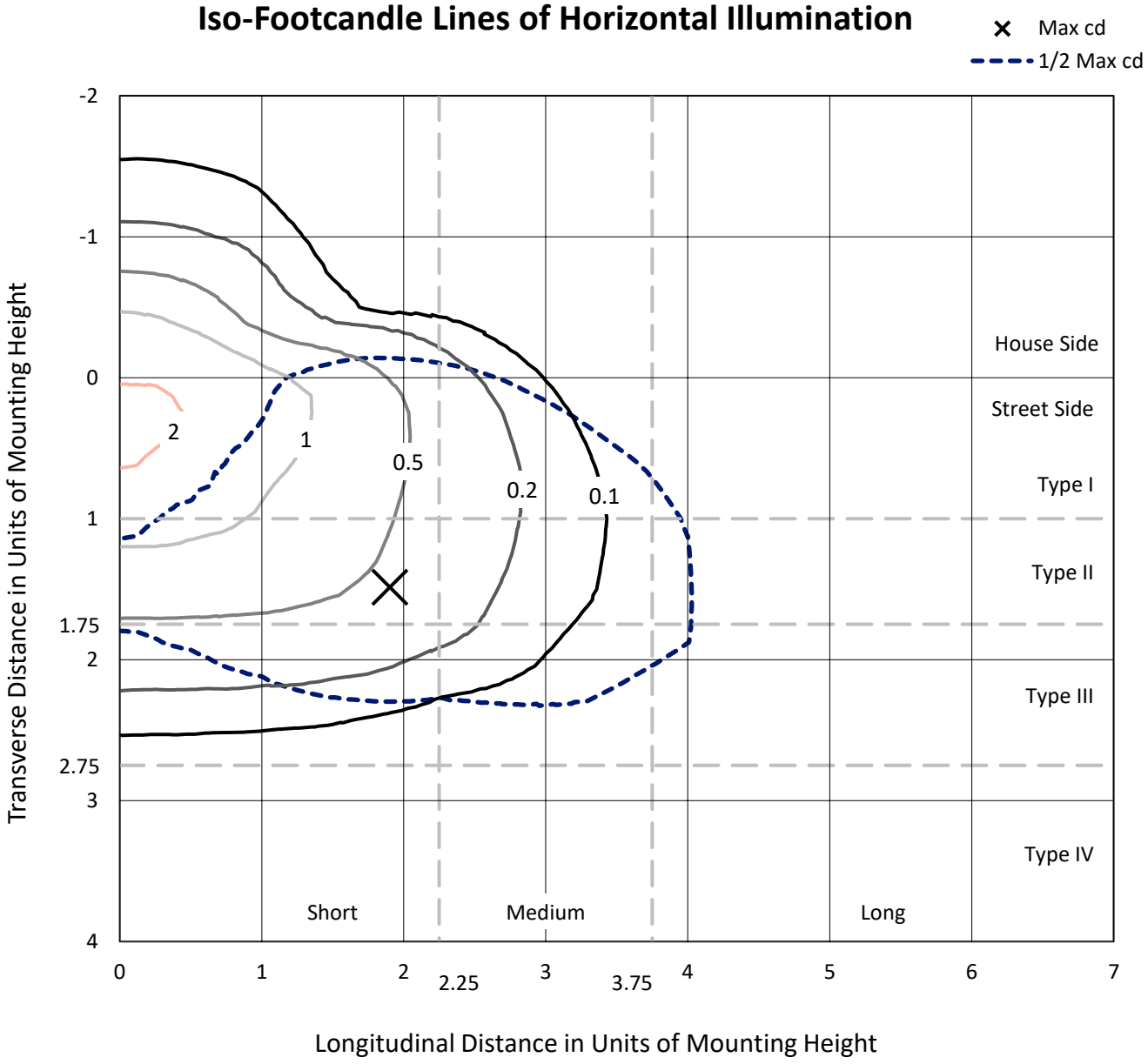
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359968
CATALOG NUMBER: GSS-SB1B-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



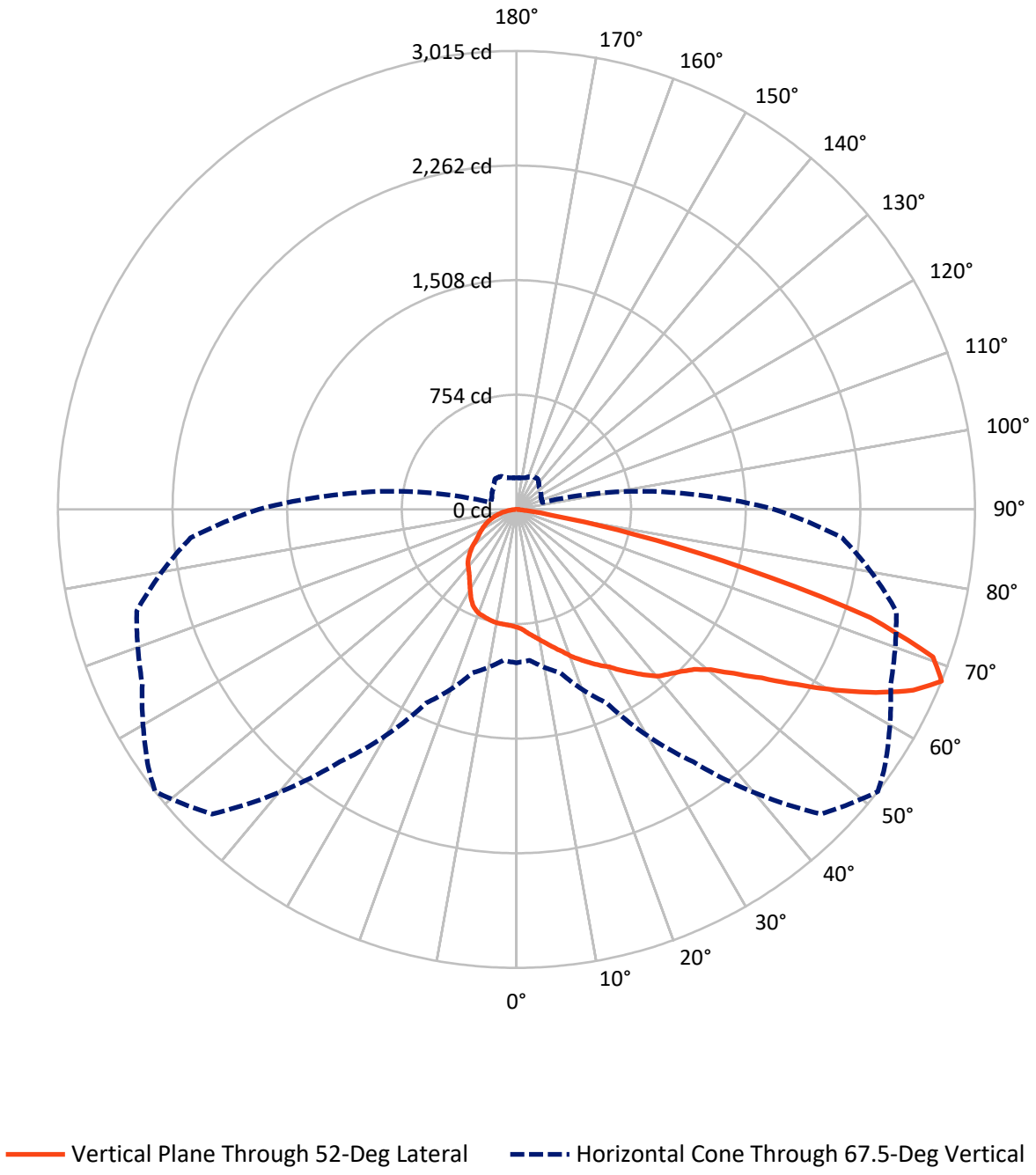
Based on 20 foot mounting height. Maximum calculated value = 2.2 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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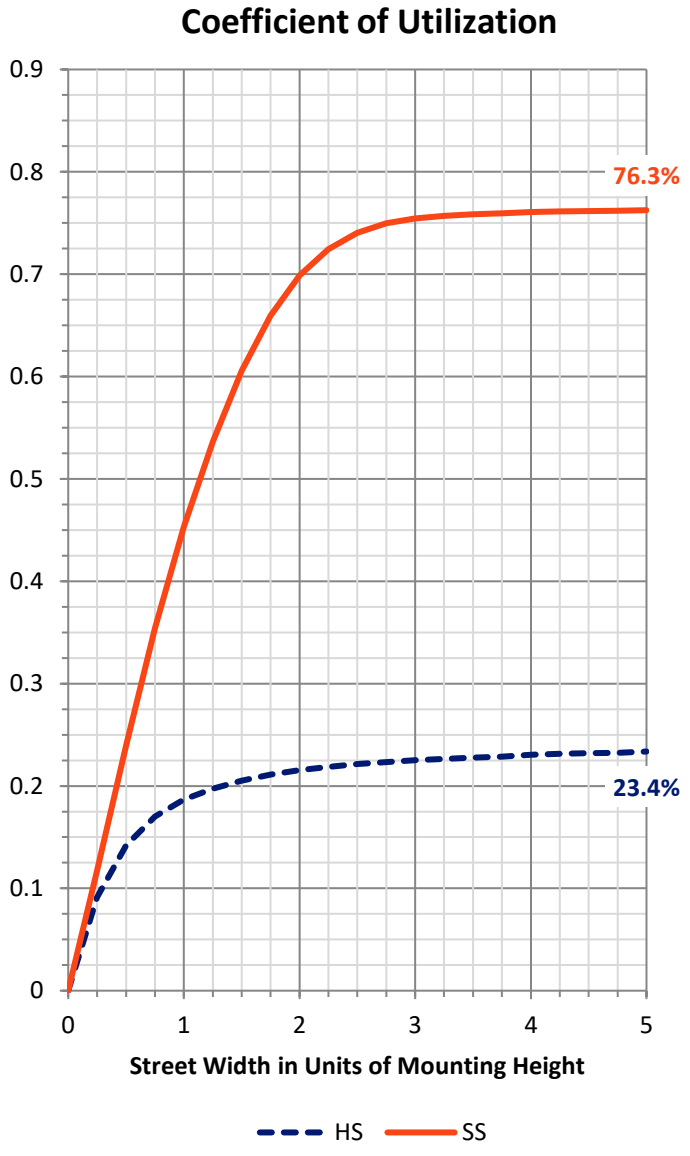
REPORT NUMBER: P1359968
CATALOG NUMBER: GSS-SB1B-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1185.3	0.0	1185.3
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	3824.9	0.0	3824.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	5010.2	0.0	5010.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	76.0	1.5
10°-20°	239.8	4.8
20°-30°	410.0	8.2
30°-40°	594.7	11.9
40°-50°	772.6	15.4
50°-60°	1046.8	20.9
60°-70°	1221.1	24.4
70°-80°	602.0	12.0
80°-90°	47.3	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°	5010.2	100.0
0°-180°	5010.2	100.0



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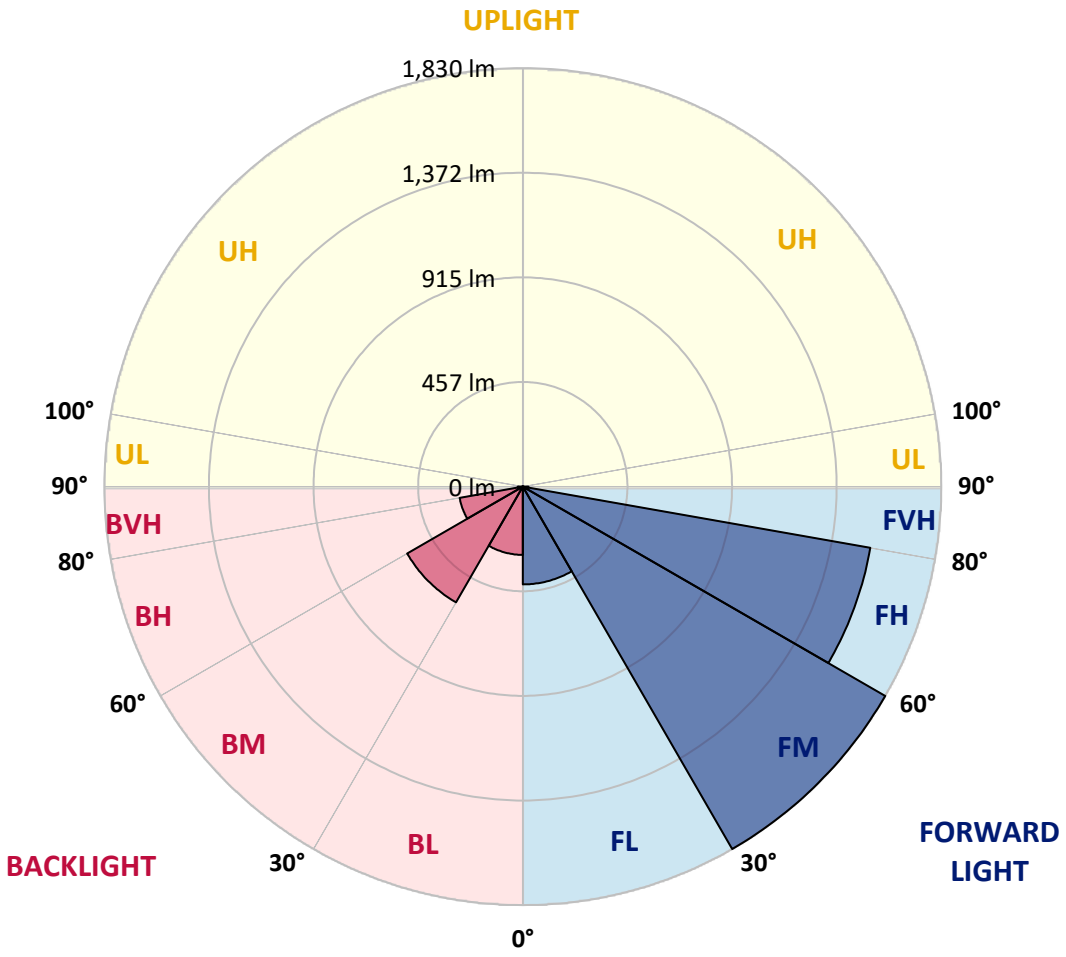
Scaled Data Report

REPORT NUMBER: P1359968
CATALOG NUMBER: GSS-SB1B-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	427.4	8.5			
FM	(30°-60°)	1829.9	36.5			
FH	(60°-80°)	1542.8	30.8			G1/1800
FVH	(80°-90°)	24.8	0.5			G1/100
BL	(0°-30°)	298.4	6.0	B1/500		
BM	(30°-60°)	584.2	11.7	B1/1000		
BH	(60°-80°)	280.3	5.6	B1/500		G1/500
BVH	(80°-90°)	22.5	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1359968
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	775.3	775.3	775.3	775.3	775.3	775.3	*775.3*	775.3	775.3	775.3	775.3
2.5°	798.8	797.6	796.5	792.1	792.1	793.2	*791.0*	792.1	791.0	785.4	780.9
5°	843.4	833.3	831.1	828.9	831.1	824.4	*818.8*	815.5	803.2	799.9	786.5
7.5°	862.4	863.5	862.4	857.9	854.5	854.5	*845.6*	841.2	833.3	820.0	797.6
10°	889.1	888.0	884.7	886.9	893.6	882.4	*875.7*	872.4	859.0	840.0	818.8
12.5°	937.1	929.3	927.1	923.7	922.6	915.9	*908.1*	909.2	893.6	864.6	842.3
15°	978.4	969.4	979.5	972.8	963.9	953.8	*946.0*	939.3	921.5	894.7	866.8
17.5°	1017.4	1013.0	1017.4	1017.4	1016.3	999.6	*984.0*	978.4	957.2	927.1	890.2
20°	1047.5	1047.5	1055.3	1055.3	1052.0	1042.0	*1031.9*	1025.2	995.1	956.1	913.7
22.5°	1086.6	1068.7	1085.5	1086.6	1087.7	1079.9	*1073.2*	1064.3	1033.0	986.2	932.6
25°	1123.4	1108.9	1118.9	1112.2	1116.7	1120.1	*1116.7*	1113.4	1078.8	1025.2	960.5
27.5°	1181.4	1166.9	1173.6	1158.0	1158.0	1154.6	*1160.2*	1164.7	1126.7	1063.2	985.1
30°	1268.4	1251.7	1246.1	1227.2	1208.2	1200.4	*1202.6*	1210.4	1184.8	1100.0	1009.6
32.5°	1343.2	1334.2	1329.8	1314.2	1290.7	1255.0	*1260.6*	1260.6	1233.8	1126.7	1021.9
35°	1404.5	1402.3	1403.4	1382.2	1377.8	1319.7	*1319.7*	1317.5	1268.4	1162.4	1054.2
37.5°	1444.7	1432.4	1438.0	1445.8	1431.3	1392.3	*1382.2*	1376.6	1316.4	1200.4	1096.6
40°	1435.8	1426.8	1448.0	1462.5	1451.4	1443.6	*1442.5*	1431.3	1364.4	1248.3	1159.1
42.5°	1434.7	1426.8	1452.5	1468.1	1462.5	1474.8	*1478.2*	1486.0	1425.7	1324.2	1248.3
45°	1439.1	1435.8	1478.2	1498.2	1484.9	1501.6	*1520.6*	1527.2	1503.8	1416.8	1359.9
47.5°	1475.9	1471.5	1520.6	1544.0	1555.1	1584.1	*1571.9*	1583.0	1596.4	1548.4	1488.2
50°	1511.6	1516.1	1581.9	1604.2	1658.9	1699.0	*1656.7*	1674.5	1719.1	1701.3	1660.0
52.5°	1568.5	1569.6	1634.3	1690.1	1795.0	1832.9	*1791.6*	1793.9	1854.1	1887.6	1832.9
55°	1583.0	1595.3	1682.3	1798.3	1948.9	1975.7	*1956.7*	1948.9	2020.3	2066.1	2006.9
57.5°	1581.9	1575.2	1683.4	1844.1	2066.1	2160.9	*2172.1*	2150.9	2211.1	2230.1	2197.7
60°	1540.6	1554.0	1672.3	1876.4	2175.4	2386.3	*2413.0*	2385.1	2414.1	2419.7	2329.4
62.5°	1414.6	1419.0	1580.8	1877.5	2261.3	2573.7	*2652.9*	2621.6	2594.9	2525.7	2358.4
65°	1209.3	1201.5	1356.6	1722.5	2276.9	2754.4	*2868.2*	2868.2	2694.2	2561.4	2297.0
67.5°	*1008.5*	*996.2*	*1112.2*	*1404.5*	*2027.0*	*2833.6*	*3015.4*	*2956.3*	*2715.4*	*2585.9*	*2150.9*
70°	486.4	521.0	698.4	994.0	1549.6	2392.9	*2906.1*	2928.4	2698.6	2509.0	1867.5
72.5°	174.0	166.2	251.0	426.2	857.9	1561.8	*2433.1*	2629.4	2581.5	2288.1	1529.5
75°	80.3	81.4	104.9	148.4	277.8	761.9	*1547.3*	1810.6	2211.1	1902.1	1144.6
77.5°	62.5	62.5	71.4	84.8	114.9	246.5	*791.0*	1016.3	1429.1	1178.1	545.5
80°	45.7	46.9	48.0	55.8	70.3	92.6	*235.4*	352.5	521.0	378.2	177.4
82.5°	32.4	32.4	31.2	31.2	37.9	41.3	*63.6*	89.2	152.8	103.8	46.9
85°	13.4	15.6	13.4	13.4	13.4	16.7	*20.1*	23.4	33.5	29.0	20.1
87.5°	2.2	2.2	2.2	3.3	4.5	5.6	*6.7*	7.8	8.9	8.9	8.9
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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Scaled Data Report

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CATALOG NUMBER: GSS-SB1B-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	775.3	775.3	775.3	775.3	775.3	775.3	775.3	775.3	775.3	775.3	775.3
2.5°	778.7	778.7	775.3	769.8	767.5	764.2	763.1	761.9	759.7	764.2	761.9
5°	783.1	778.7	774.2	765.3	764.2	758.6	753.0	751.9	748.6	751.9	751.9
7.5°	793.2	786.5	776.5	767.5	759.7	758.6	748.6	739.6	739.6	740.8	739.6
10°	811.0	803.2	793.2	776.5	761.9	748.6	731.8	720.7	721.8	721.8	719.6
12.5°	834.5	823.3	805.5	780.9	758.6	737.4	717.3	714.0	712.9	715.1	708.4
15°	852.3	842.3	813.3	785.4	750.8	729.6	708.4	700.6	701.7	699.5	693.9
17.5°	874.6	859.0	823.3	782.0	741.9	721.8	697.2	680.5	671.6	672.7	671.6
20°	895.8	873.5	831.1	782.0	739.6	703.9	672.7	650.4	631.4	628.1	627.0
22.5°	911.4	889.1	840.0	783.1	726.3	683.9	638.1	609.1	581.2	576.8	575.6
25°	933.8	904.7	850.1	775.3	708.4	650.4	593.5	561.1	536.6	532.1	532.1
27.5°	952.7	921.5	863.5	767.5	679.4	604.7	551.1	518.8	503.1	495.3	495.3
30°	972.8	938.2	874.6	744.1	640.3	558.9	517.6	496.4	478.6	470.8	467.4
32.5°	995.1	966.1	876.9	720.7	601.3	528.8	494.2	476.4	457.4	446.2	445.1
35°	1023.0	1001.8	869.0	686.1	562.3	505.4	471.9	451.8	432.8	421.7	423.9
37.5°	1067.6	1043.1	845.6	637.0	529.9	490.9	454.0	425.0	402.7	384.9	386.0
40°	1133.4	1093.3	811.0	577.9	506.5	474.1	432.8	399.4	367.0	340.3	340.3
42.5°	1208.2	1137.9	768.6	523.2	488.6	452.9	410.5	368.1	322.4	294.5	293.4
45°	1291.9	1176.9	719.6	478.6	459.6	427.3	381.5	321.3	291.2	276.7	275.6
47.5°	1403.4	1219.3	661.5	439.5	426.2	401.6	338.0	294.5	276.7	265.5	264.4
50°	1508.3	1265.1	613.6	401.6	390.5	371.5	307.9	283.4	268.9	259.9	257.7
52.5°	1629.9	1311.9	560.0	364.8	350.3	324.6	301.2	277.8	264.4	257.7	255.5
55°	1750.4	1377.8	500.9	331.3	314.6	303.4	294.5	274.4	261.0	256.6	253.2
57.5°	1887.6	1441.3	428.4	295.6	288.9	287.8	293.4	273.3	262.2	254.4	249.9
60°	1959.0	1469.2	352.5	263.3	264.4	271.1	288.9	273.3	255.5	242.1	236.5
62.5°	1934.4	1412.3	278.9	230.9	241.0	253.2	281.1	263.3	241.0	230.9	224.2
65°	1836.3	1315.3	217.5	203.0	219.8	230.9	262.2	248.8	226.5	216.4	215.3
67.5°	*1694.6*	*1146.8*	*176.3*	*178.5*	*195.2*	*209.7*	*245.4*	*239.9*	*214.2*	*207.5*	*207.5*
70°	1424.6	921.5	145.0	156.2	170.7	186.3	233.2	225.3	198.6	195.2	195.2
72.5°	1113.4	650.4	123.8	137.2	141.7	164.0	216.4	208.6	193.0	200.8	201.9
75°	785.4	396.0	106.0	116.0	120.5	135.0	200.8	204.2	189.7	215.3	219.8
77.5°	357.0	174.0	82.6	91.5	97.1	114.9	172.9	189.7	164.0	164.0	155.1
80°	124.9	73.6	65.8	65.8	70.3	89.2	143.9	156.2	131.6	116.0	111.6
82.5°	45.7	40.2	49.1	49.1	44.6	54.7	95.9	103.8	94.8	82.6	81.4
85°	17.8	19.0	30.1	30.1	22.3	26.8	53.5	55.8	53.5	46.9	46.9
87.5°	7.8	7.8	8.9	8.9	7.8	6.7	10.0	10.0	6.7	4.5	2.2
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

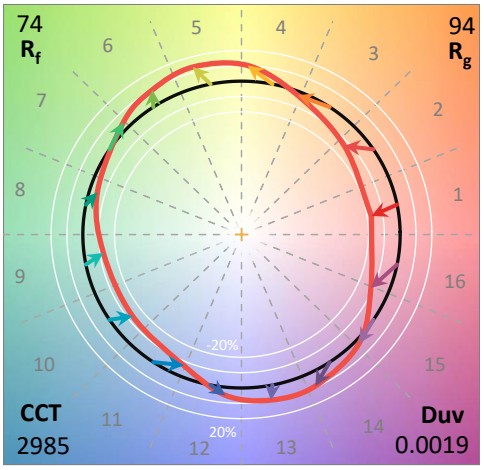
Test Information

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

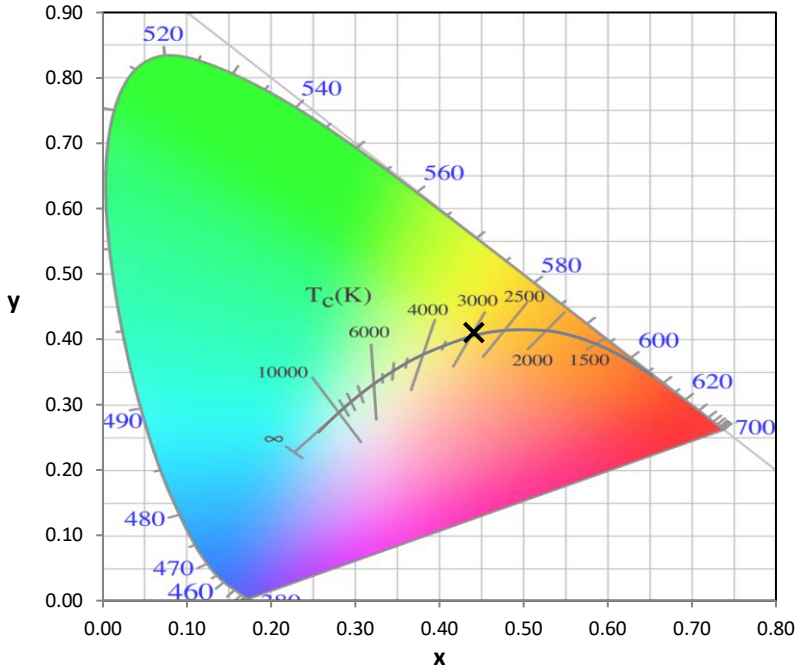
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

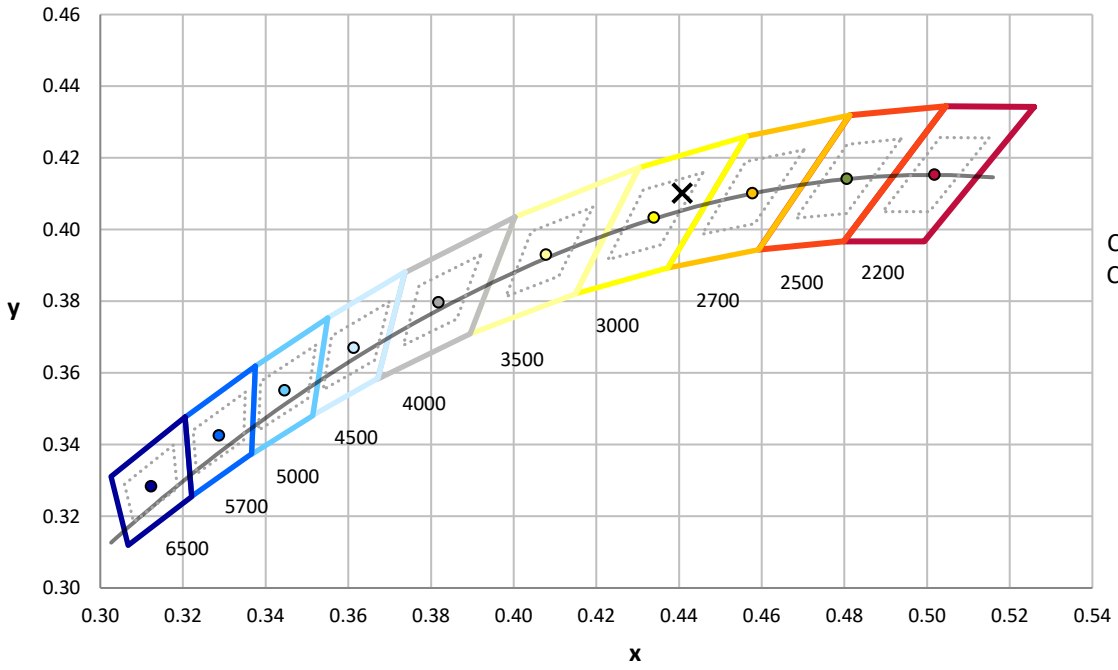
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

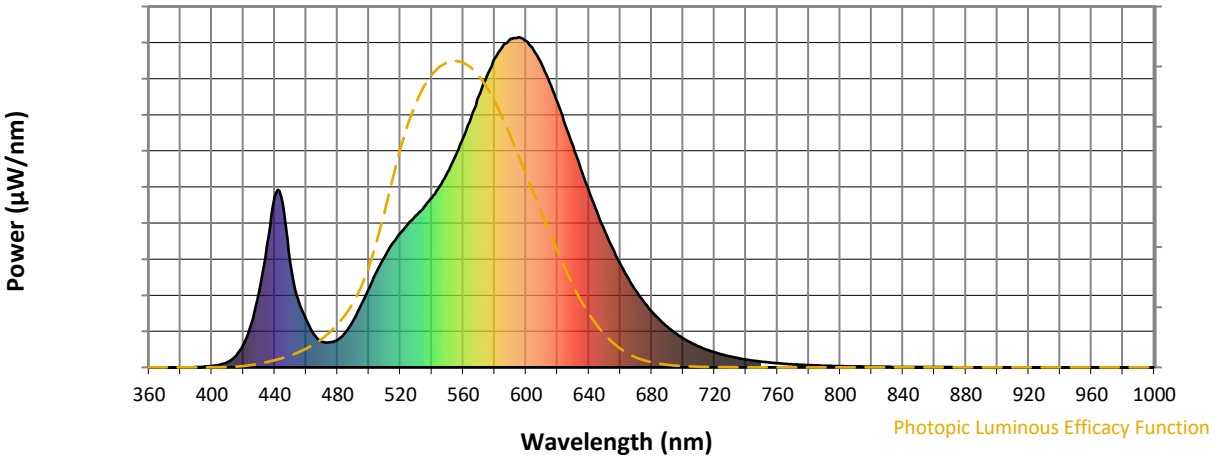


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

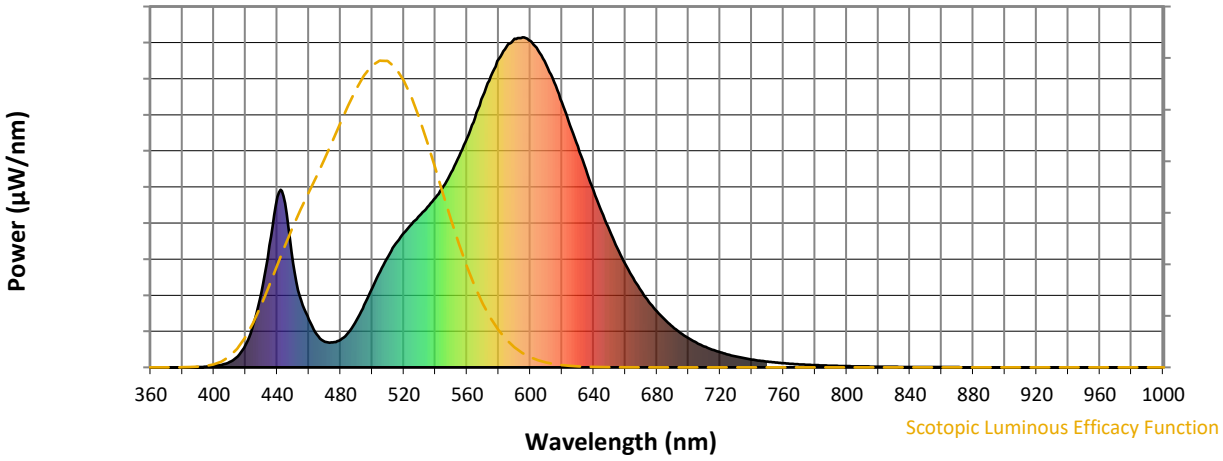


Photopic Lumens: NR

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

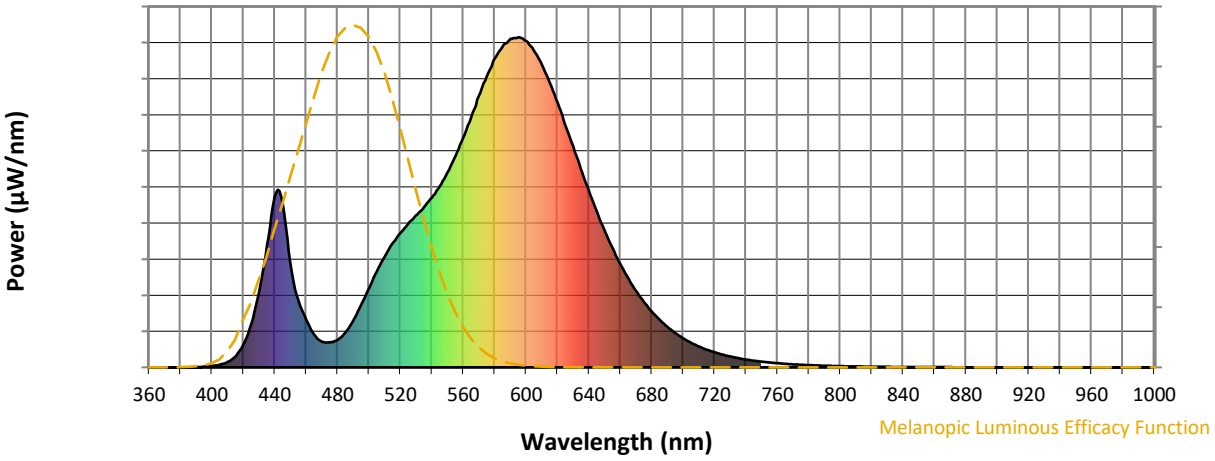


Scotopic Lumens: NR **S/P: 1.19**

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			

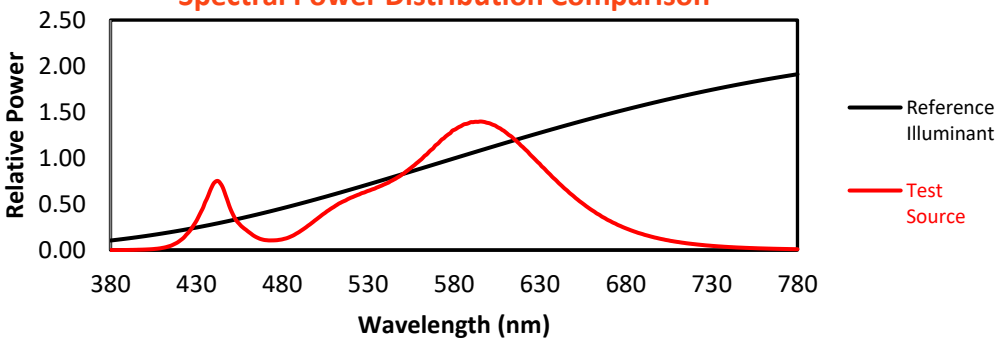
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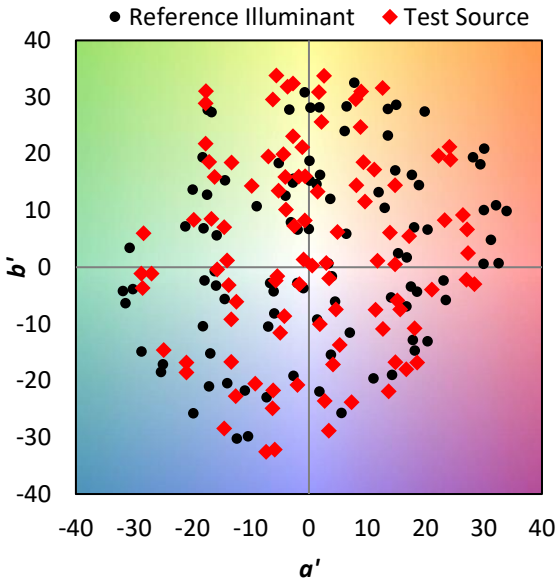
Summary

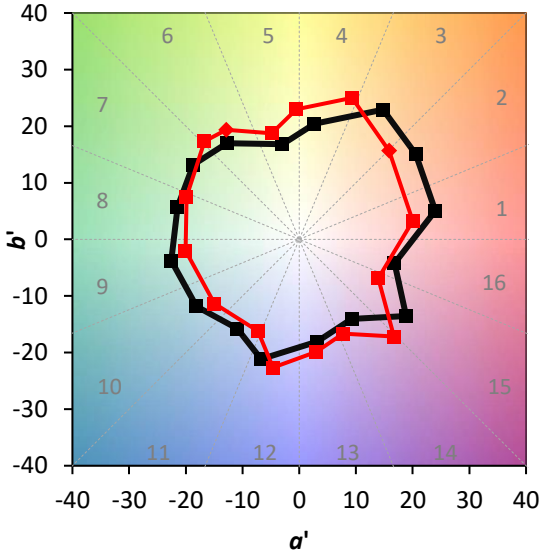
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

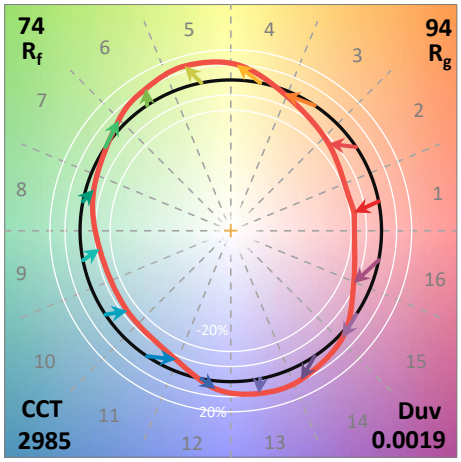
Spectral Power Distribution Comparison

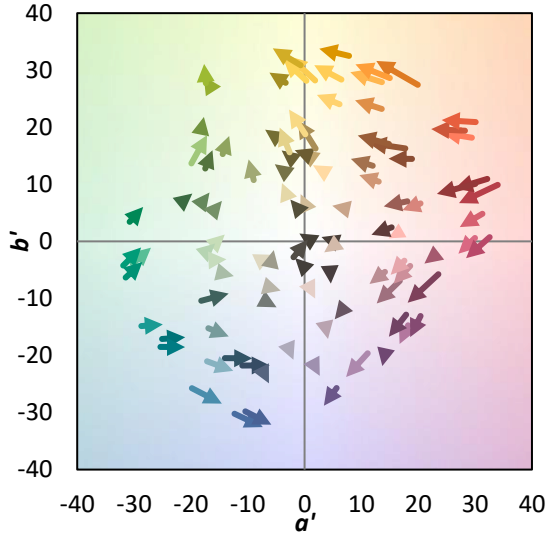


Color Vector Graphics







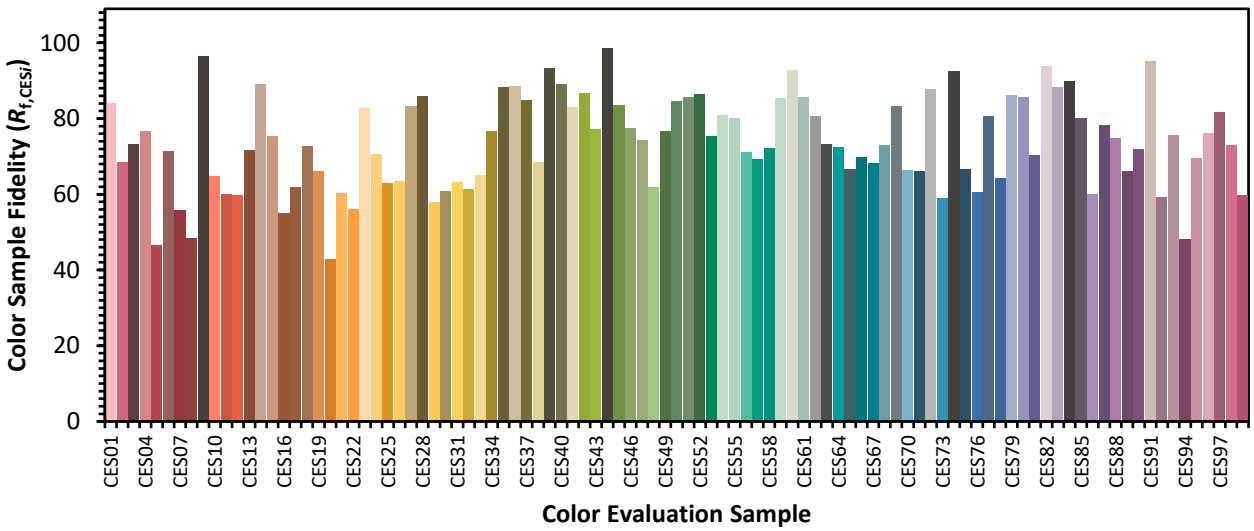


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Individual Sample Fidelity Index ($R_{f,i}$)

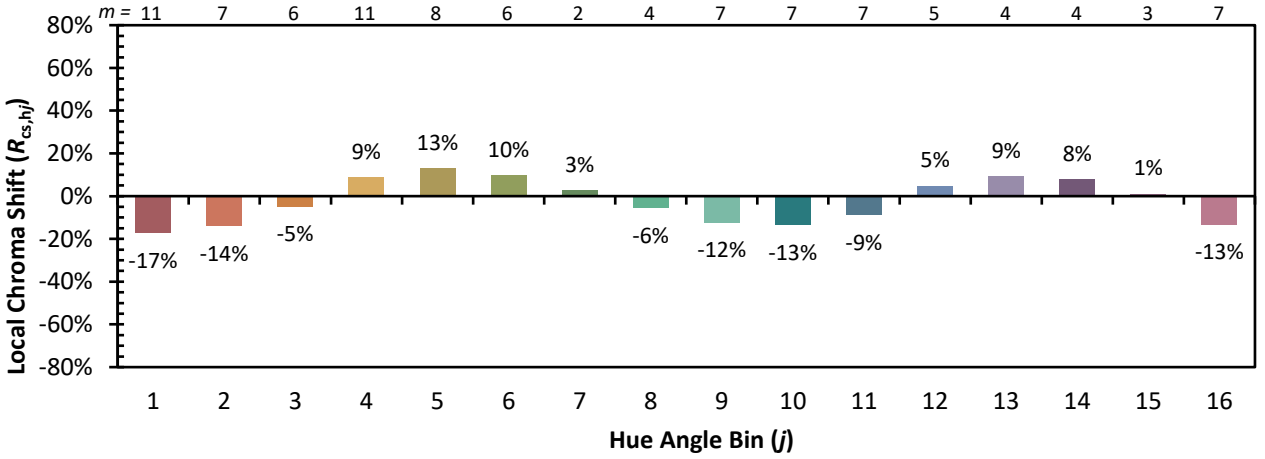
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

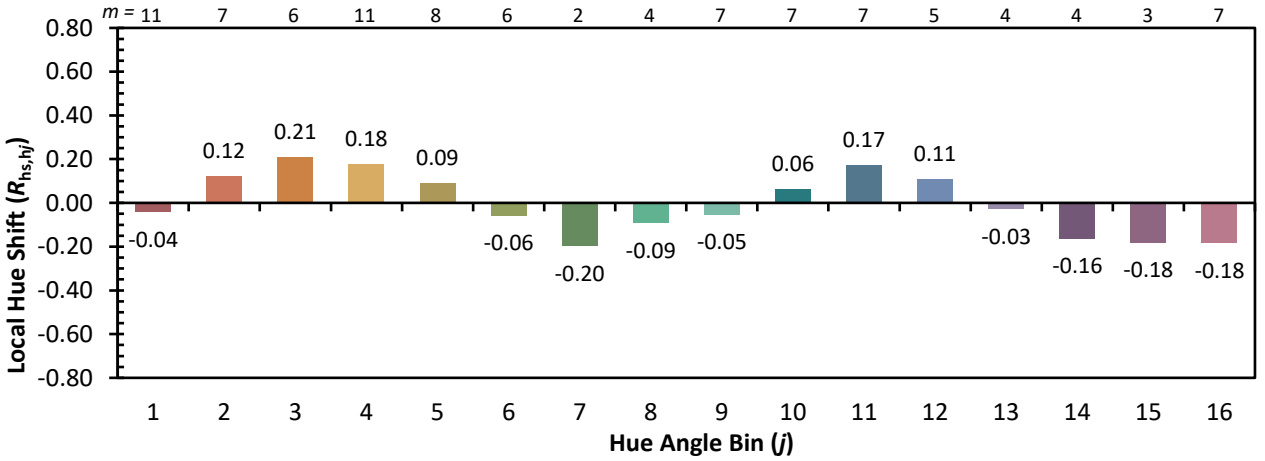


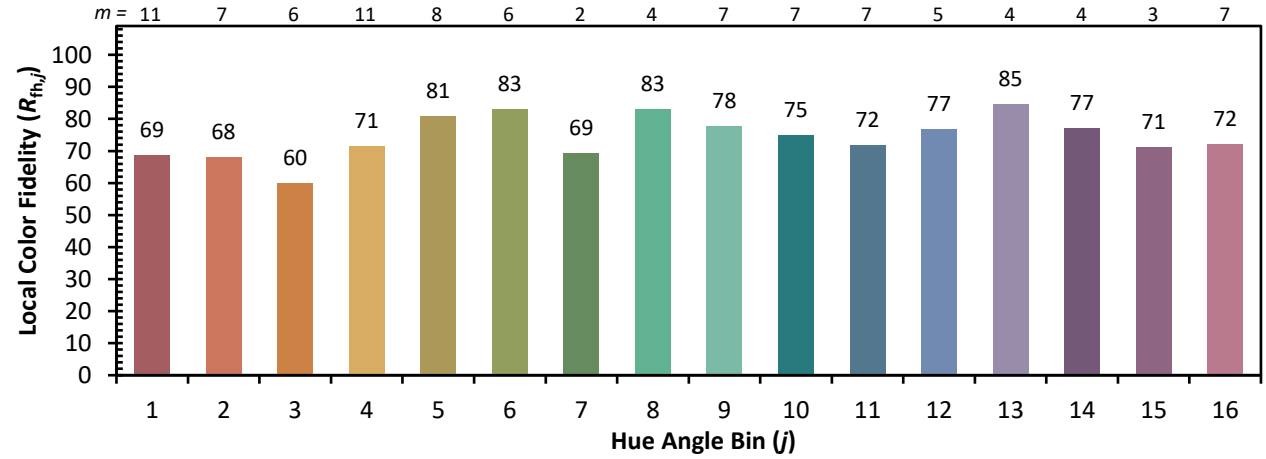
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Color Rendition by Hue-Angle Bin



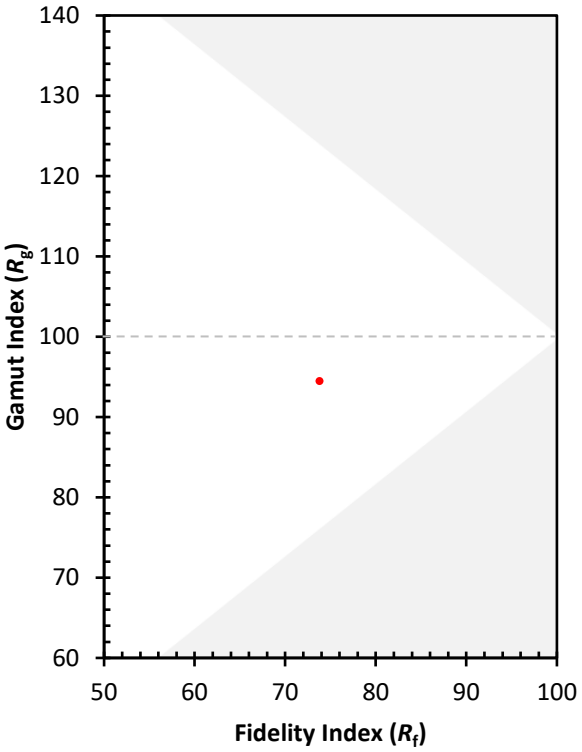


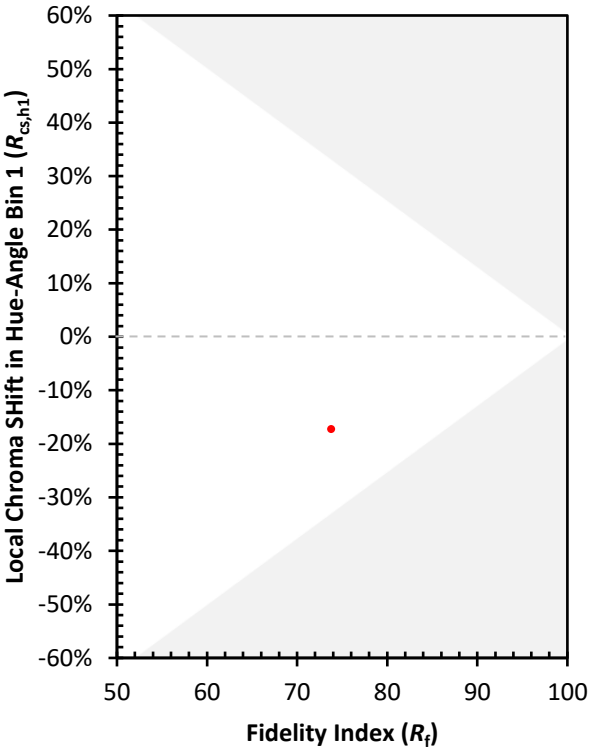


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Measure Comparisons





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