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: P1367267

Luminaire Tested: **GSS-SB2A-730-U-T4W**

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:	P1367267
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-730-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7952 lumens
Efficiency:	N/A
Efficacy:	137.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

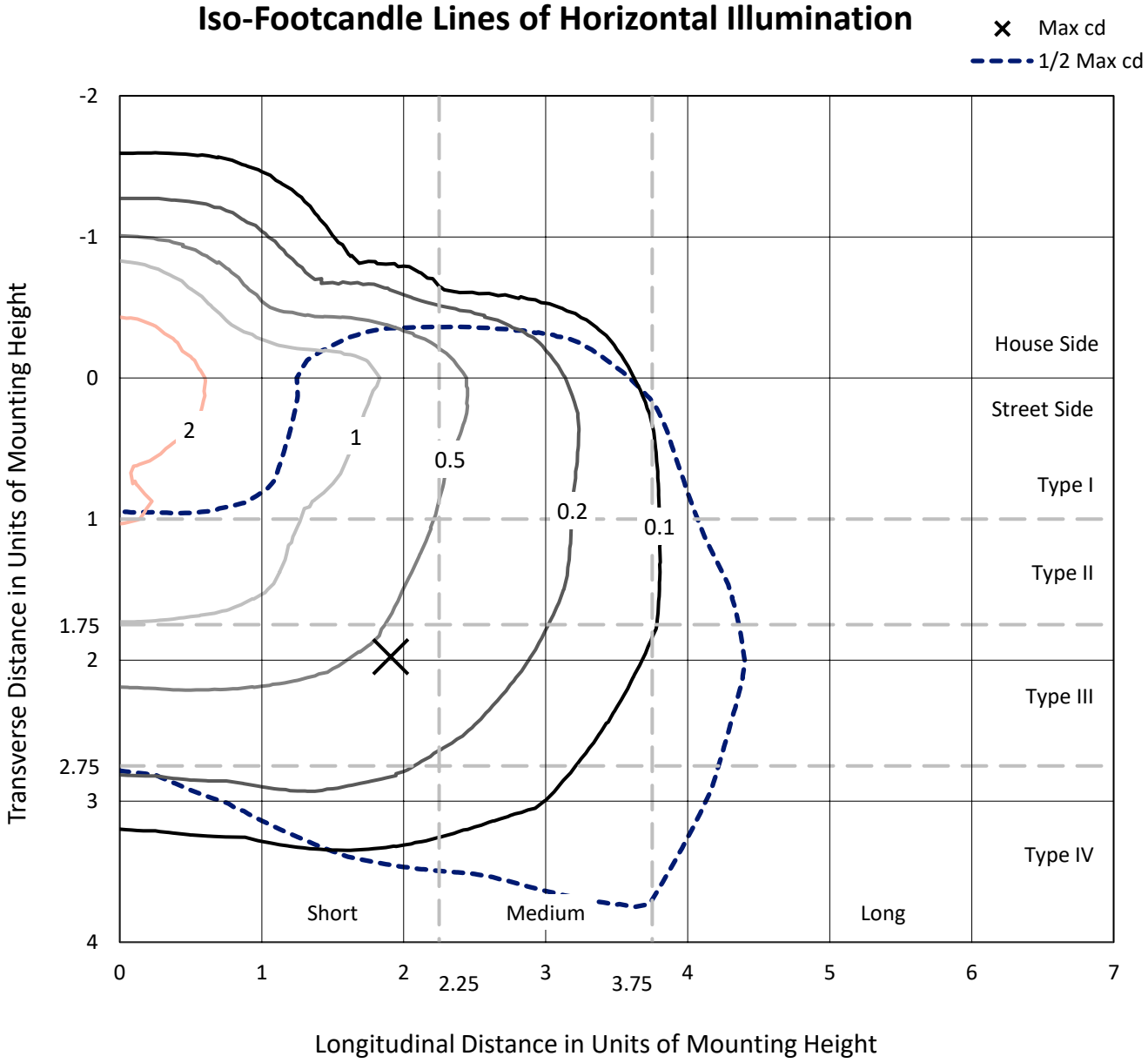
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367267
CATALOG NUMBER: GSS-SB2A-730-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



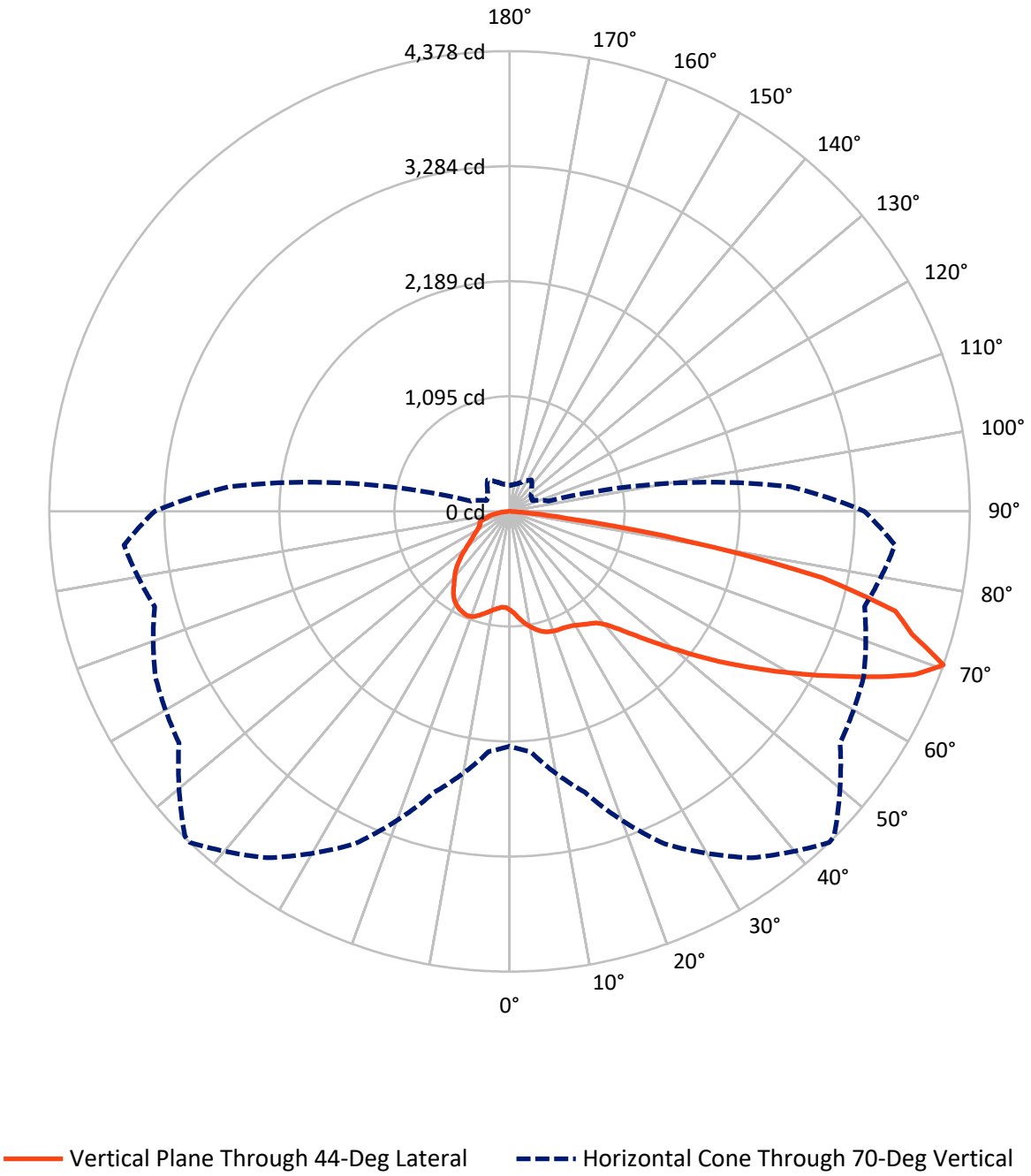
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367267
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Luminous Intensity Polar Plot



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Scaled Data Report

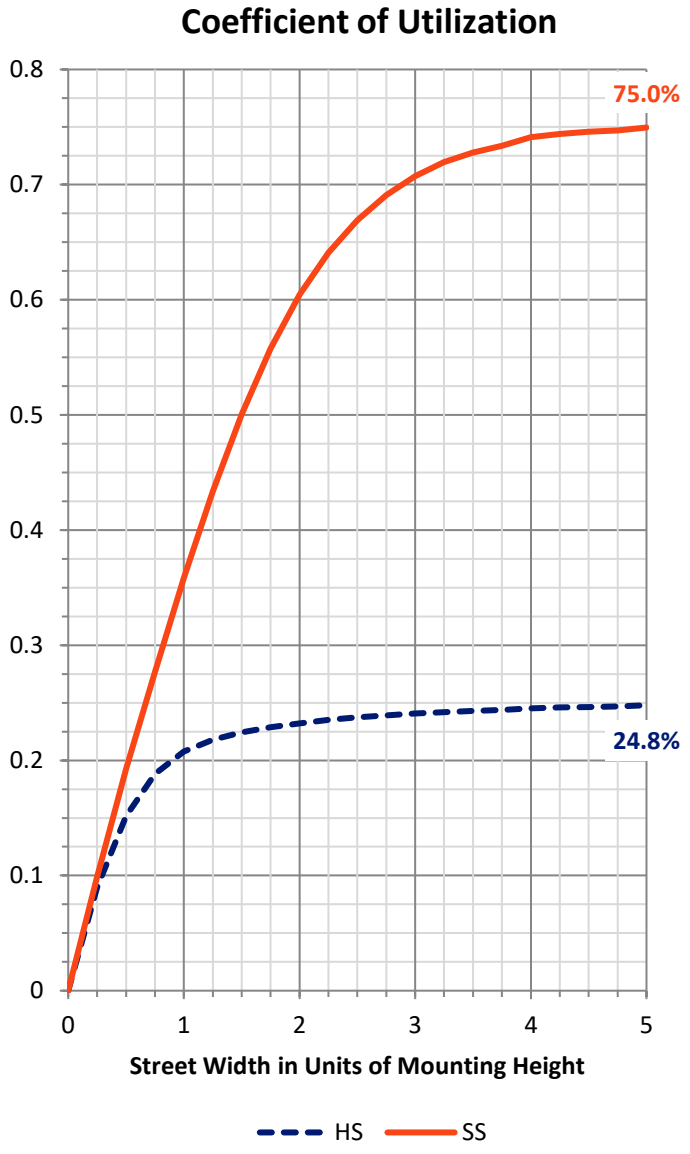
REPORT NUMBER: P1367267
CATALOG NUMBER: GSS-SB2A-730-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1992.5	0.0	1992.5
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	5959.5	0.0	5959.5
	% Fixture	74.9	0.0	74.9
Total	Lumens	7952.0	0.0	7952.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	94.8	1.2
10°-20°	311.3	3.9
20°-30°	535.7	6.7
30°-40°	755.1	9.5
40°-50°	1044.9	13.1
50°-60°	1551.9	19.5
60°-70°	2074.0	26.1
70°-80°	1463.1	18.4
80°-90°	121.2	1.5
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°	7952.0	100.0
0°-180°	7952.0	100.0



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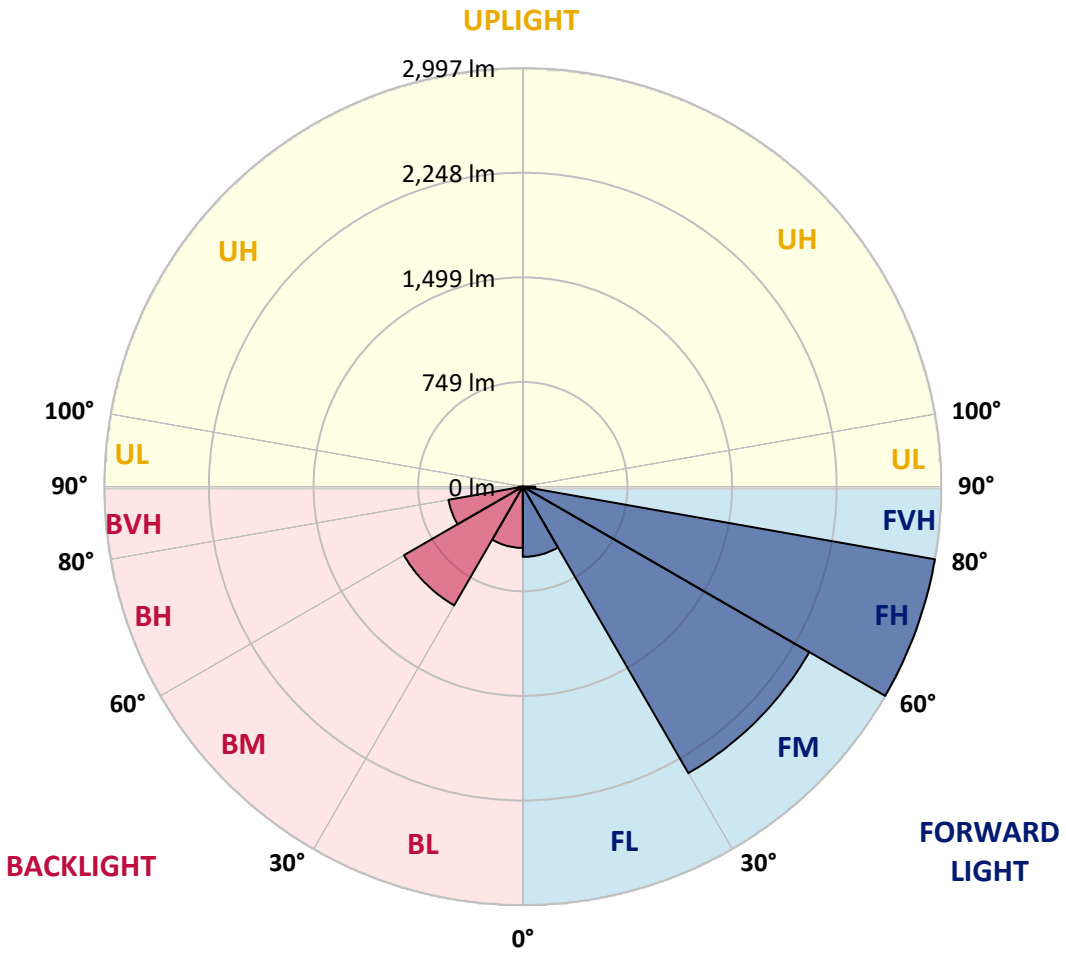
Scaled Data Report

REPORT NUMBER: P1367267
CATALOG NUMBER: GSS-SB2A-730-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	503.3	6.3			
FM	(30°-60°)	2369.5	29.8			
FH	(60°-80°)	2997.0	37.7			G2/5000
FVH	(80°-90°)	89.7	1.1			G1/100
BL	(0°-30°)	438.6	5.5	B1/500		
BM	(30°-60°)	982.4	12.4	B1/1000		
BH	(60°-80°)	540.0	6.8	B2/1000		G2/1000
BVH	(80°-90°)	31.5	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1367267
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	939.7	939.7	939.7	939.7	939.7	*939.7*	939.7	939.7	939.7	939.7	939.7
2.5°	1009.1	1003.3	997.6	995.6	987.9	*976.3*	976.3	972.5	962.8	955.1	949.3
5°	1074.7	1076.7	1067.0	1059.3	1047.7	*1028.4*	1030.4	1013.0	993.7	972.5	957.0
7.5°	1138.4	1138.4	1126.8	1117.2	1101.8	*1078.6*	1078.6	1051.6	1028.4	999.5	978.3
10°	1196.3	1192.4	1177.0	1165.4	1144.2	*1119.1*	1117.2	1090.2	1061.2	1028.4	999.5
12.5°	1240.7	1240.7	1225.2	1205.9	1182.8	*1155.8*	1153.8	1124.9	1096.0	1061.2	1026.5
15°	1283.1	1273.5	1260.0	1234.9	1207.9	*1186.6*	1182.8	1157.7	1128.8	1097.9	1059.3
17.5°	1298.6	1294.7	1277.3	1252.3	1227.2	*1204.0*	1204.0	1180.9	1159.6	1128.8	1090.2
20°	1294.7	1288.9	1273.5	1252.3	1233.0	*1213.7*	1213.7	1196.3	1184.7	1155.8	1121.0
22.5°	1275.4	1269.6	1260.0	1240.7	1231.0	*1219.5*	1219.5	1209.8	1205.9	1188.6	1155.8
25°	1269.6	1265.8	1252.3	1234.9	1225.2	*1223.3*	1225.2	1227.2	1231.0	1217.5	1190.5
27.5°	1273.5	1273.5	1261.9	1244.5	1233.0	*1234.9*	1236.8	1248.4	1260.0	1252.3	1229.1
30°	1298.6	1292.8	1285.1	1267.7	1254.2	*1256.1*	1256.1	1279.3	1290.8	1281.2	1263.8
32.5°	1341.0	1335.2	1323.6	1287.0	1273.5	*1283.1*	1287.0	1306.3	1314.0	1304.3	1296.6
35°	1439.4	1445.2	1406.6	1341.0	1304.3	*1312.1*	1315.9	1329.4	1339.1	1335.2	1327.5
37.5°	1618.9	1620.8	1572.6	1454.9	1370.0	*1346.8*	1348.7	1368.0	1379.6	1366.1	1360.3
40°	1842.7	1844.6	1777.1	1616.9	1474.1	*1416.3*	1414.3	1418.2	1435.6	1412.4	1408.5
42.5°	2085.8	2058.8	2000.9	1817.6	1628.5	*1532.0*	1514.7	1503.1	1524.3	1495.4	1476.1
45°	2317.3	2298.0	2218.9	2029.8	1813.7	*1684.5*	1667.1	1609.2	1643.9	1620.8	1586.1
47.5°	2510.3	2494.9	2435.0	2259.5	2024.1	*1867.8*	1840.8	1750.1	1811.8	1800.2	1757.8
50°	2653.1	2637.6	2597.1	2489.1	2290.3	*2072.3*	2047.2	1937.2	2000.9	2022.1	1989.3
52.5°	2757.3	2753.4	2738.0	2720.6	2560.5	*2309.6*	2280.7	2143.7	2247.9	2288.4	2278.8
55°	2915.5	2907.8	2913.6	2942.5	2849.9	*2562.4*	2519.9	2359.8	2502.6	2577.8	2593.3
57.5°	3066.0	3066.0	3116.2	3191.4	3179.8	*2834.5*	2784.3	2612.6	2811.3	2848.0	2921.3
60°	3206.8	3220.4	3289.8	3455.8	3488.6	*3129.7*	3069.9	2903.9	3104.6	3145.1	3278.2
62.5°	3147.0	3179.8	3401.7	3669.9	3778.0	*3446.1*	3386.3	3224.2	3434.5	3386.3	3505.9
65°	2842.2	2892.3	3235.8	3683.4	4059.7	*3793.4*	3743.2	3585.0	3615.9	3423.0	3633.3
67.5°	2521.9	2595.2	2994.6	3519.4	4133.0	*4148.4*	4104.1	3806.9	3614.0	3461.5	3762.5
70°	*2234.4*	*2294.2*	*2765.0*	*3490.5*	*4023.0*	*4378.1*	*4368.4*	*3839.7*	*3718.2*	*3496.3*	*3681.5*
72.5°	1566.8	1649.7	2132.1	3222.3	4055.8	*4003.7*	3982.5	4069.3	3795.3	3368.9	3262.8
75°	563.4	596.2	1105.6	2180.3	3224.2	*3791.5*	3808.9	3770.3	3720.1	3017.8	2452.4
77.5°	167.9	179.4	314.5	864.4	1808.0	*3042.8*	3071.8	2969.5	2795.9	1819.5	928.1
80°	90.7	98.4	148.6	252.8	677.3	*1717.3*	1796.4	1520.5	1007.2	480.4	208.4
82.5°	44.4	48.2	77.2	123.5	291.4	*546.1*	548.0	486.2	328.0	144.7	77.2
85°	15.4	17.4	25.1	46.3	100.3	*111.9*	111.9	104.2	96.5	71.4	34.7
87.5°	3.9	3.9	5.8	7.7	9.6	*11.6*	11.6	13.5	15.4	17.4	17.4
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: P1367267
CATALOG NUMBER: GSS-SB2A-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	939.7	939.7	939.7	939.7	939.7	939.7	939.7	939.7	939.7	939.7	939.7
2.5°	945.5	937.7	932.0	926.2	922.3	914.6	912.7	912.7	910.7	912.7	910.7
5°	951.2	939.7	930.0	922.3	918.4	914.6	914.6	916.5	914.6	916.5	914.6
7.5°	962.8	955.1	945.5	933.9	932.0	930.0	932.0	935.8	937.7	939.7	935.8
10°	986.0	974.4	960.9	955.1	951.2	949.3	955.1	962.8	964.8	968.6	964.8
12.5°	1013.0	999.5	989.8	976.3	976.3	978.3	984.1	993.7	999.5	1005.3	999.5
15°	1043.9	1030.4	1016.9	1005.3	1003.3	1007.2	1016.9	1026.5	1028.4	1030.4	1026.5
17.5°	1074.7	1061.2	1043.9	1030.4	1028.4	1038.1	1041.9	1041.9	1038.1	1038.1	1032.3
20°	1105.6	1096.0	1078.6	1053.5	1061.2	1065.1	1053.5	1043.9	1038.1	1036.1	1030.4
22.5°	1142.3	1126.8	1107.5	1080.5	1086.3	1070.9	1049.7	1045.8	1040.0	1041.9	1036.1
25°	1177.0	1167.4	1136.5	1101.8	1086.3	1061.2	1047.7	1047.7	1041.9	1045.8	1043.9
27.5°	1217.5	1205.9	1163.5	1113.3	1072.8	1045.8	1043.9	1043.9	1034.2	1036.1	1034.2
30°	1258.0	1240.7	1184.7	1103.7	1040.0	1022.6	1028.4	1026.5	1022.6	1028.4	1032.3
32.5°	1292.8	1279.3	1196.3	1080.5	999.5	991.8	995.6	1005.3	1014.9	1020.7	1028.4
35°	1329.4	1314.0	1205.9	1040.0	955.1	943.5	941.6	970.5	987.9	997.6	1003.3
37.5°	1368.0	1348.7	1211.7	995.6	912.7	877.9	883.7	906.9	926.2	943.5	957.0
40°	1420.1	1400.8	1219.5	947.4	868.3	822.0	814.3	820.0	833.5	858.6	872.1
42.5°	1497.3	1466.4	1219.5	885.6	804.6	771.8	744.8	723.6	715.8	731.3	739.0
45°	1603.4	1557.1	1211.7	822.0	731.3	708.1	663.8	629.0	598.1	582.7	578.9
47.5°	1779.0	1698.0	1204.0	760.2	661.8	632.9	578.9	538.3	494.0	453.4	443.8
50°	2014.4	1885.1	1205.9	698.5	592.4	553.8	505.5	463.1	411.0	372.4	366.6
52.5°	2325.1	2147.5	1217.5	630.9	524.8	490.1	449.6	407.1	355.0	326.1	324.2
55°	2685.9	2464.0	1258.0	555.7	463.1	436.1	407.1	366.6	322.2	297.1	293.3
57.5°	3106.5	2830.6	1339.1	476.6	407.1	397.5	374.3	335.7	299.1	274.0	270.1
60°	3521.4	3185.6	1400.8	407.1	362.7	362.7	341.5	312.6	262.4	241.2	237.3
62.5°	3714.3	3295.6	1283.1	351.2	328.0	333.8	320.3	279.8	264.3	254.7	248.9
65°	3760.6	3233.9	964.8	308.7	299.1	318.4	297.1	299.1	285.6	275.9	270.1
67.5°	3704.7	3058.3	617.4	272.1	277.8	299.1	328.0	329.9	285.6	264.3	260.5
70°	*3376.6*	*2682.0*	*380.1*	*241.2*	*248.9*	*295.2*	*364.7*	*310.7*	*270.1*	*252.8*	*245.0*
72.5°	2817.1	2213.1	266.3	212.2	212.2	279.8	328.0	291.4	248.9	239.3	229.6
75°	1977.7	1497.3	194.9	177.5	177.5	218.0	302.9	266.3	233.5	237.3	233.5
77.5°	673.4	486.2	140.9	137.0	131.2	187.2	270.1	254.7	216.1	204.5	189.1
80°	198.7	156.3	104.2	96.5	94.5	150.5	227.7	187.2	154.4	140.9	131.2
82.5°	77.2	69.5	67.5	61.7	59.8	100.3	150.5	129.3	115.8	96.5	94.5
85°	30.9	30.9	34.7	34.7	30.9	54.0	90.7	71.4	67.5	59.8	57.9
87.5°	15.4	15.4	13.5	9.6	9.6	11.6	9.6	9.6	9.6	9.6	9.6
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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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

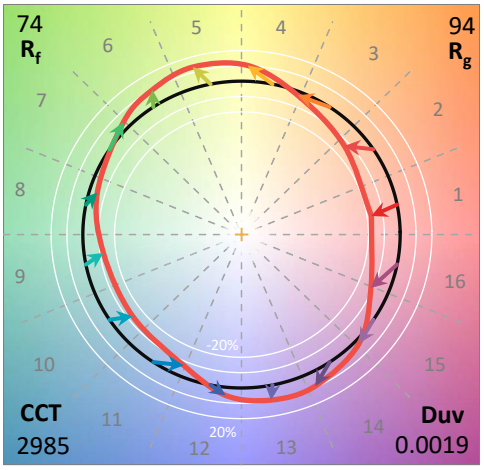
Test Information

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

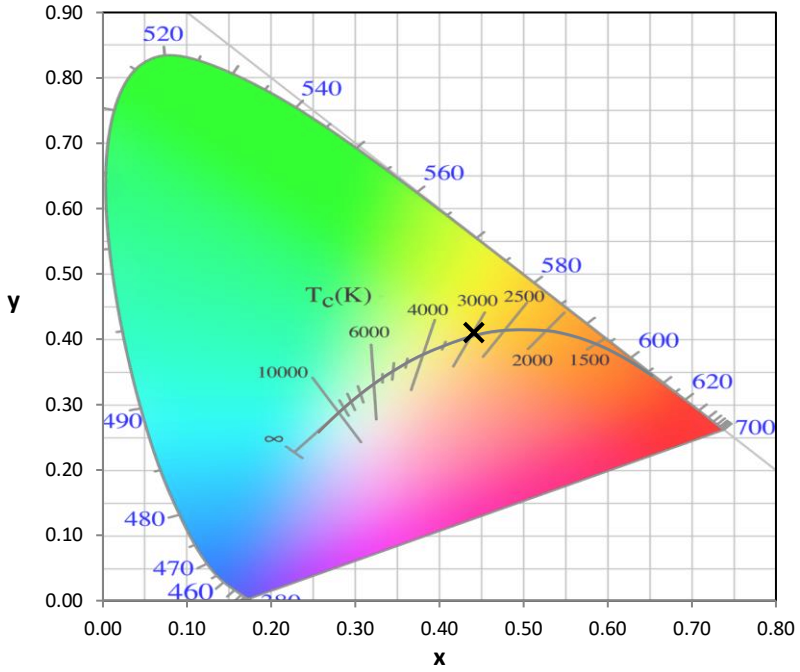
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

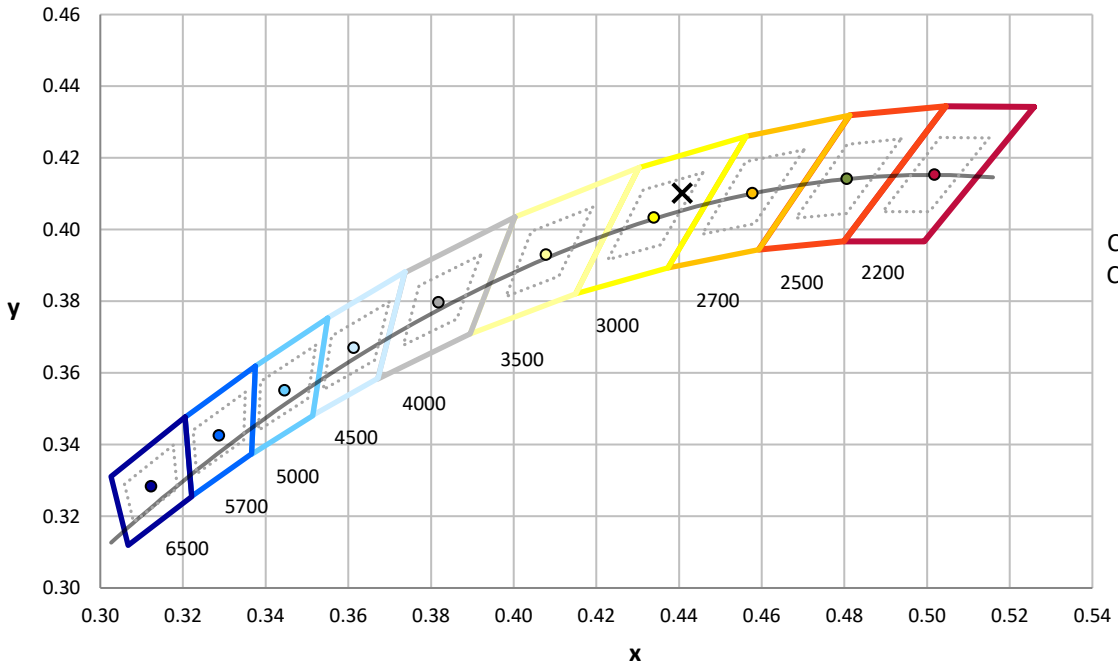
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

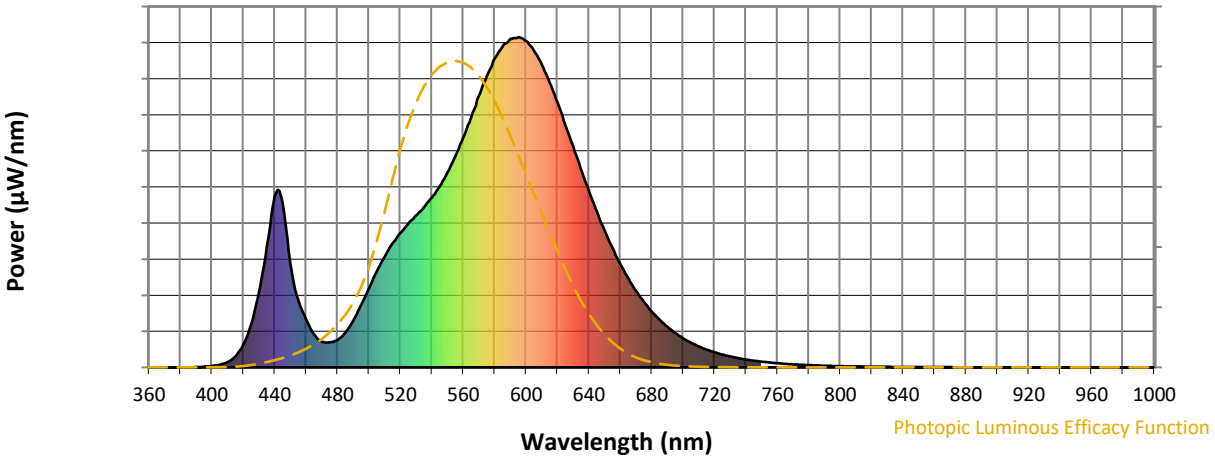


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

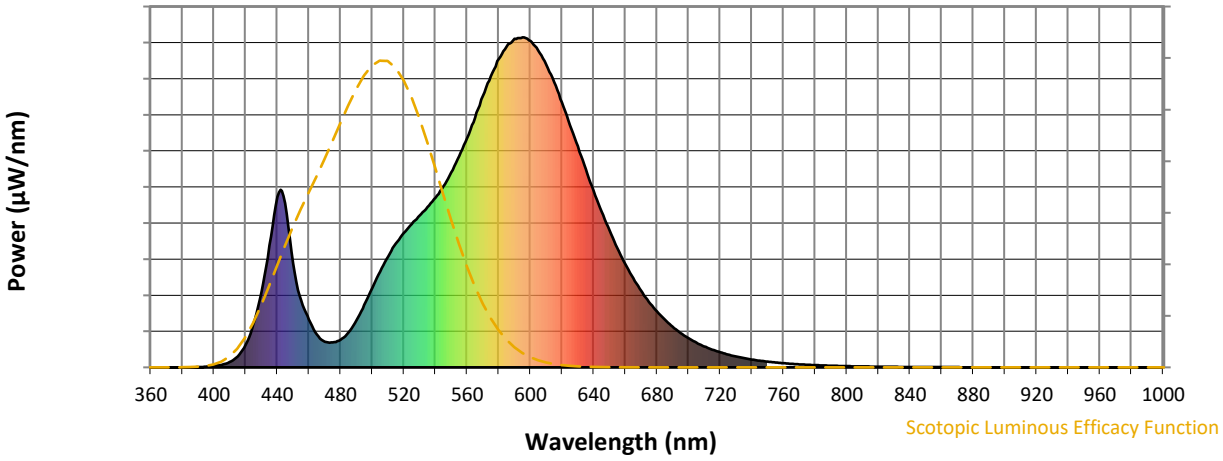


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

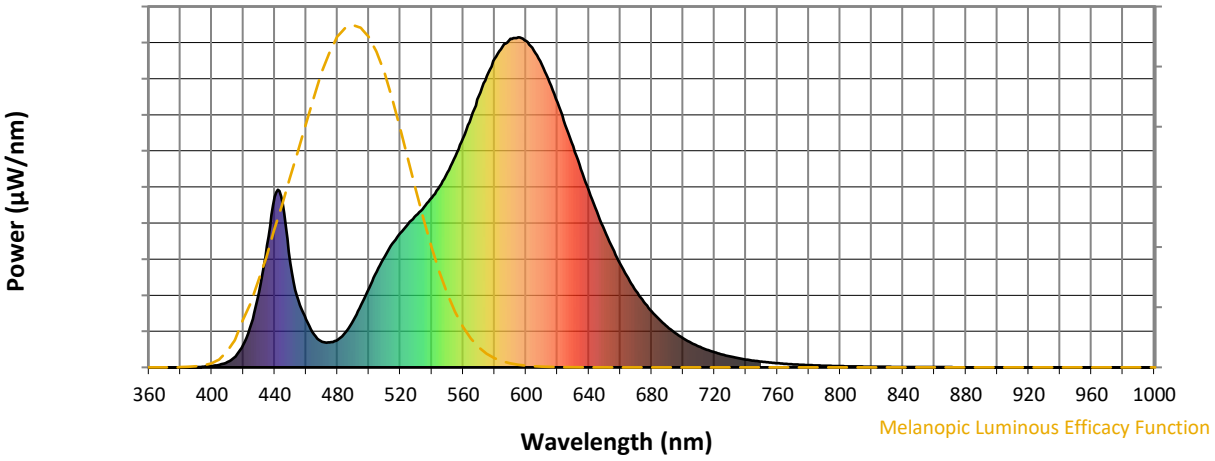


Scotopic Lumens: NR **S/P: 1.19**

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			

REPORT NUMBER: SP1-2407-184-4

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			

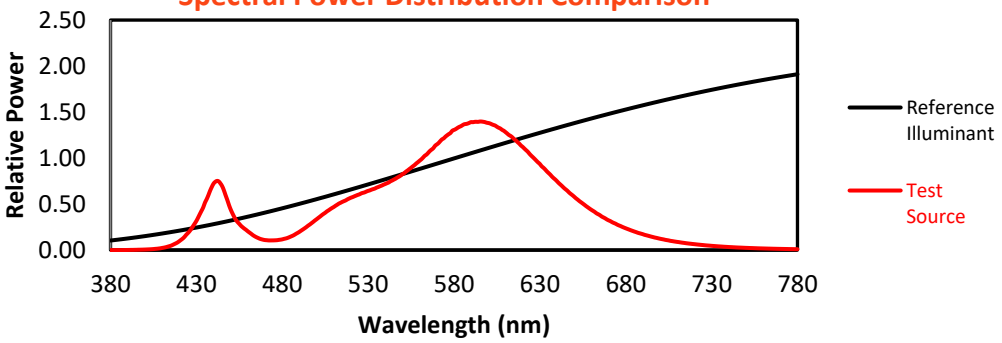
REPORT NUMBER: SP1-2407-184-4

TM-30-18

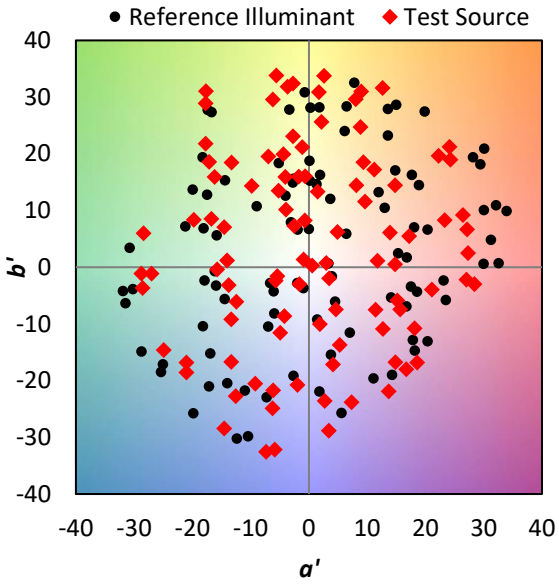
Summary

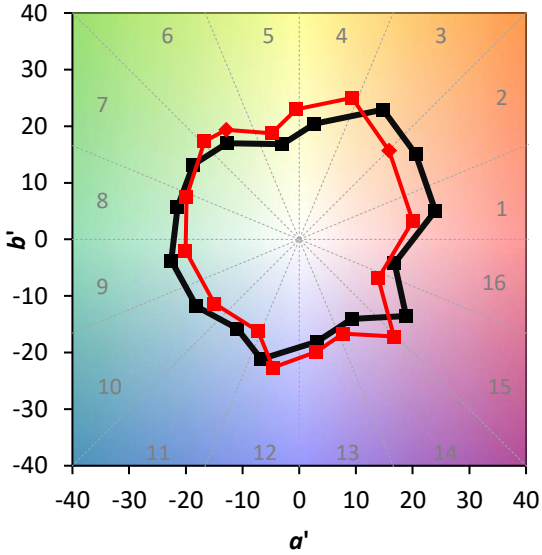
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

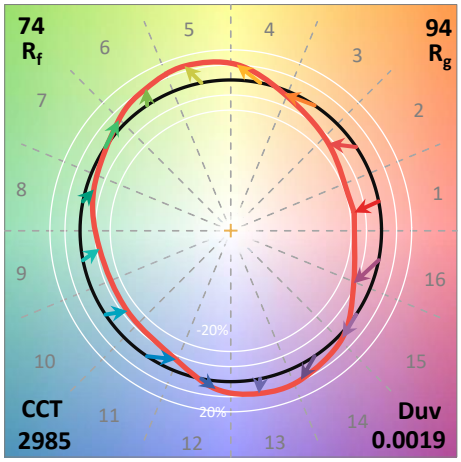
Spectral Power Distribution Comparison

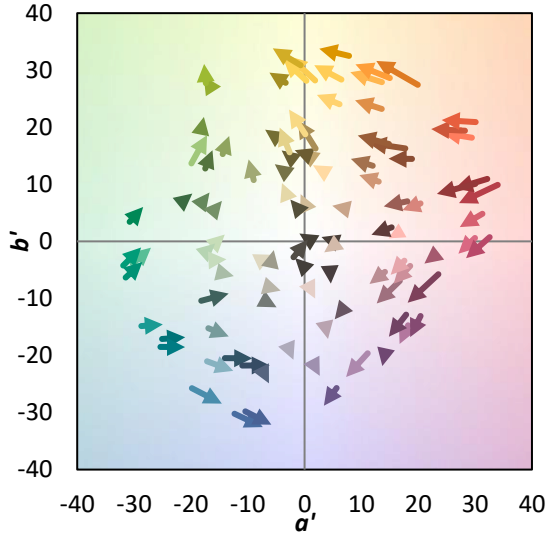


Color Vector Graphics







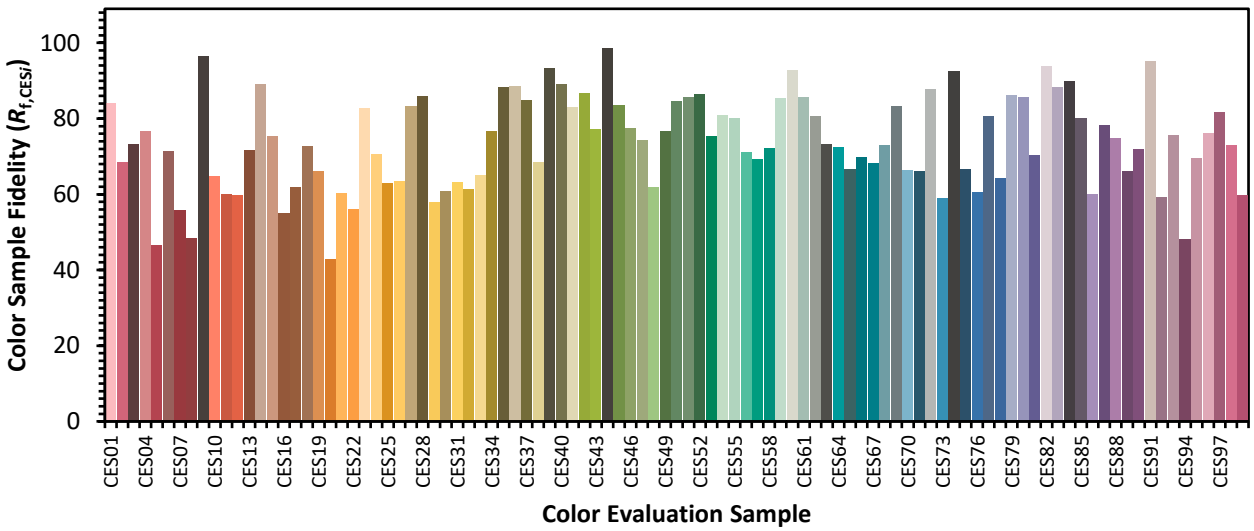


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

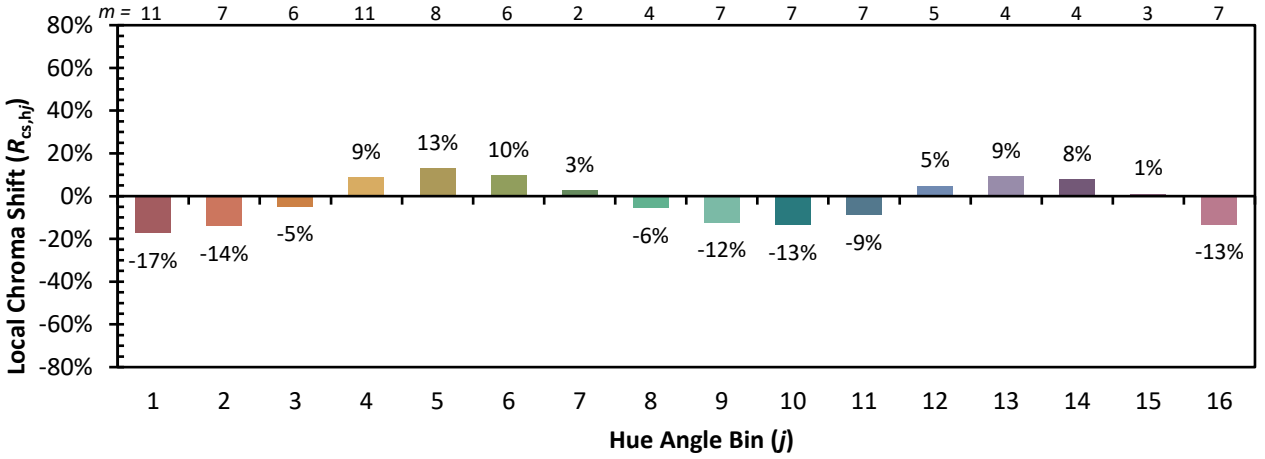
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

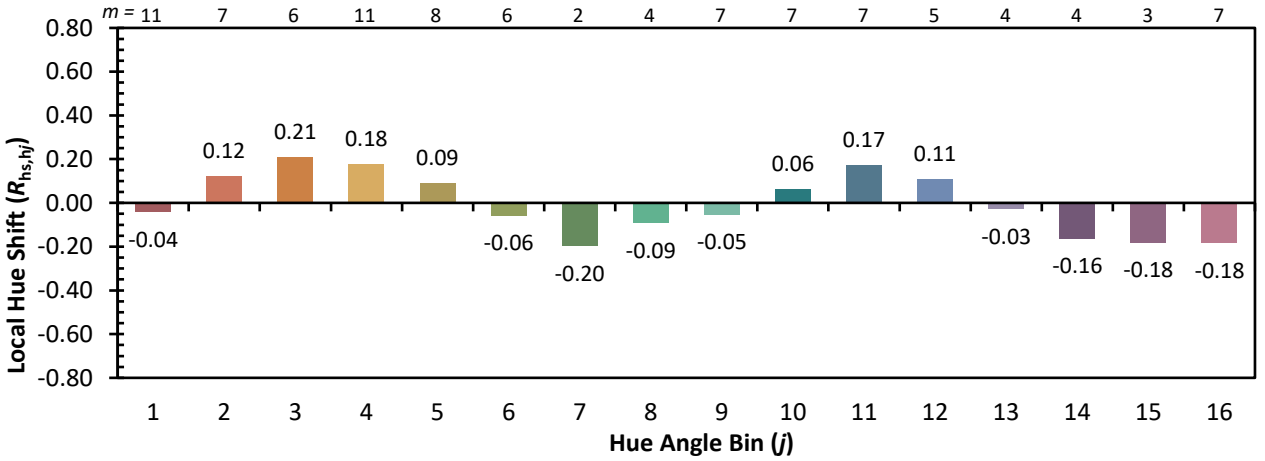


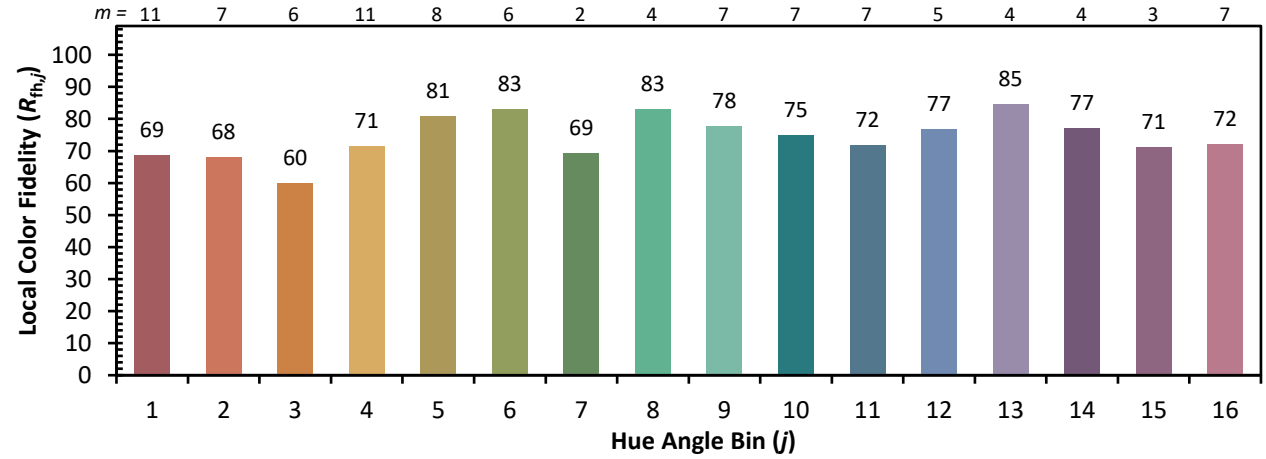
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



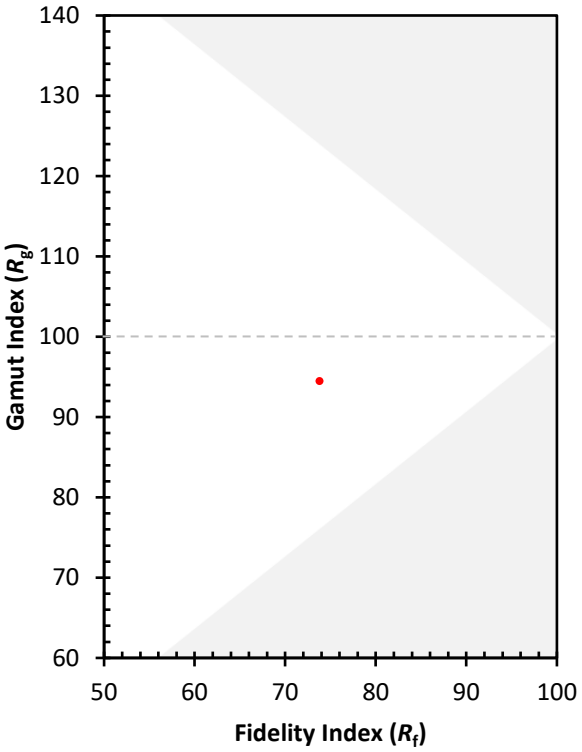


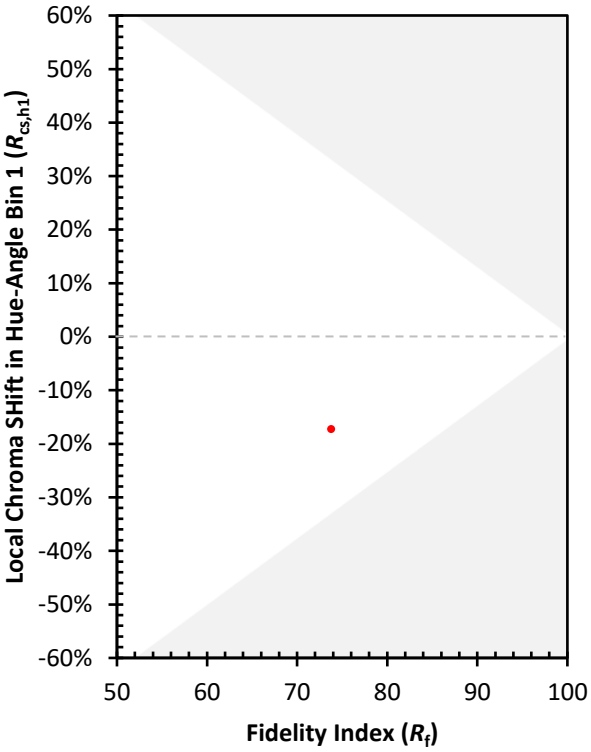


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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