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: P1359201

Luminaire Tested: **GSS-SB1C-730-U-T2**

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:	P1359201
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-730-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6588.6 lumens
Efficiency:	N/A
Efficacy:	126.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

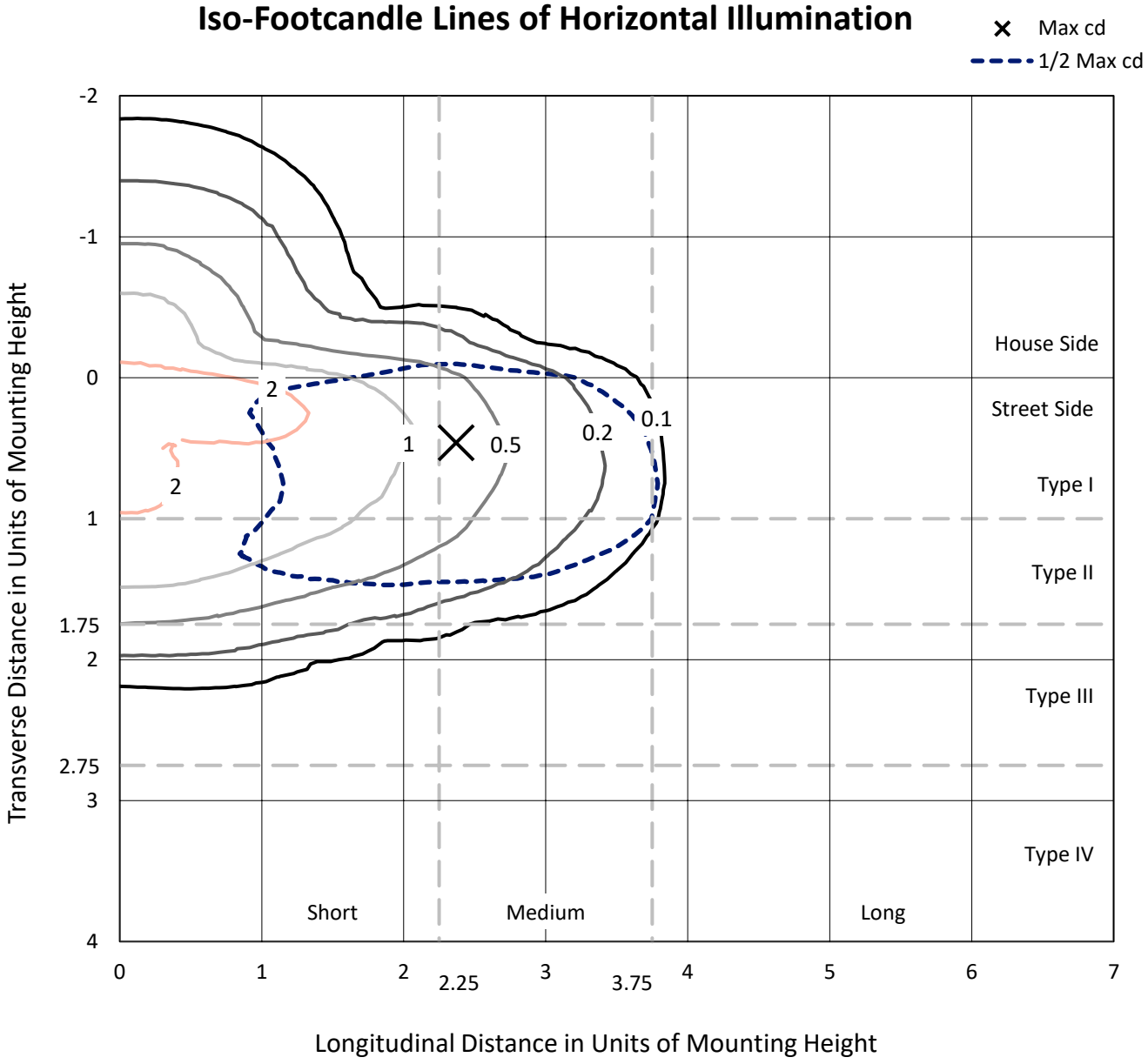
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

Iso-Footcandle Lines of Horizontal Illumination



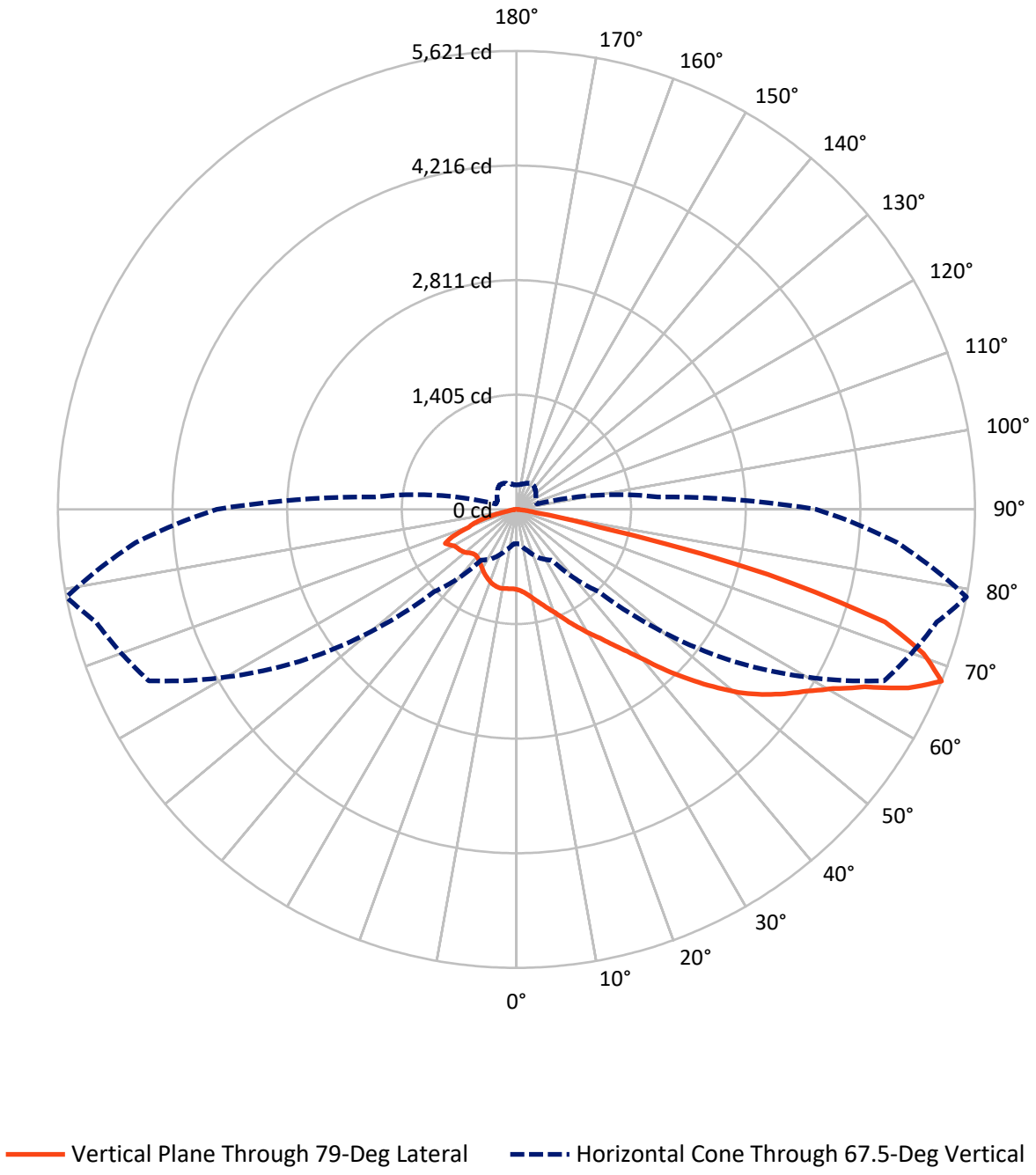
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type II - Medium - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

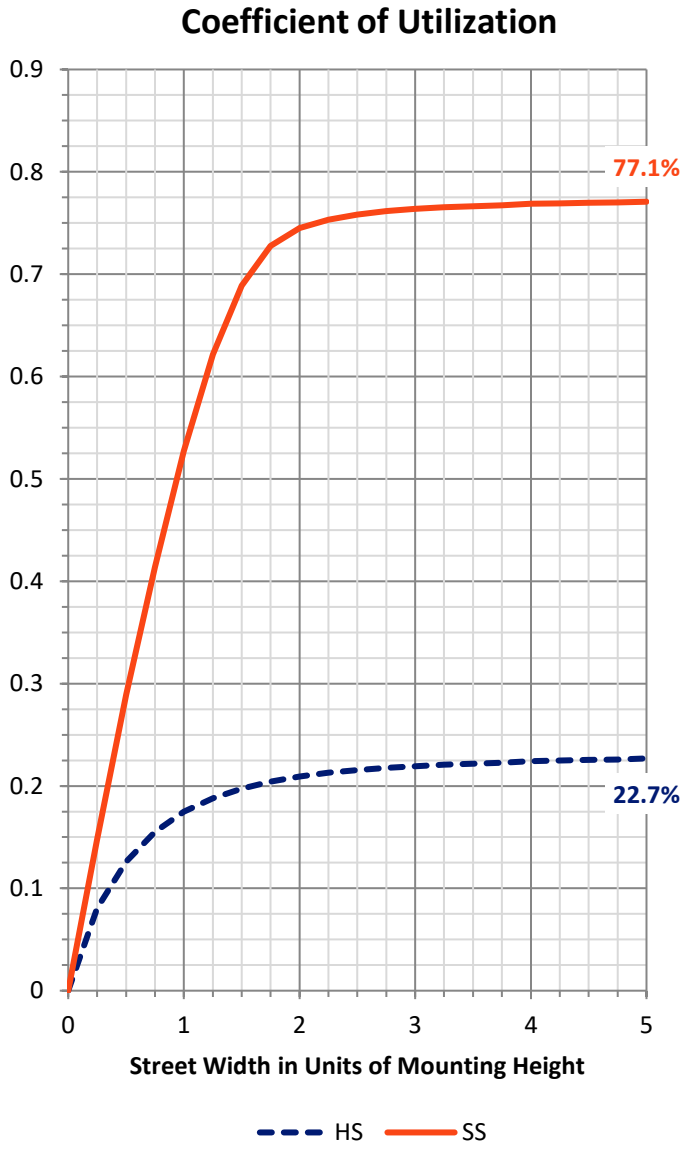
REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1509.6	0.0	1509.6
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	5079.0	0.0	5079.0
	% Fixture	77.1	0.0	77.1
Total	Lumens	6588.6	0.0	6588.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	93.9	1.4
10°-20°	282.7	4.3
20°-30°	477.6	7.2
30°-40°	736.9	11.2
40°-50°	1125.3	17.1
50°-60°	1555.9	23.6
60°-70°	1572.4	23.9
70°-80°	691.8	10.5
80°-90°	52.1	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°	6588.6	100.0
0°-180°	6588.6	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

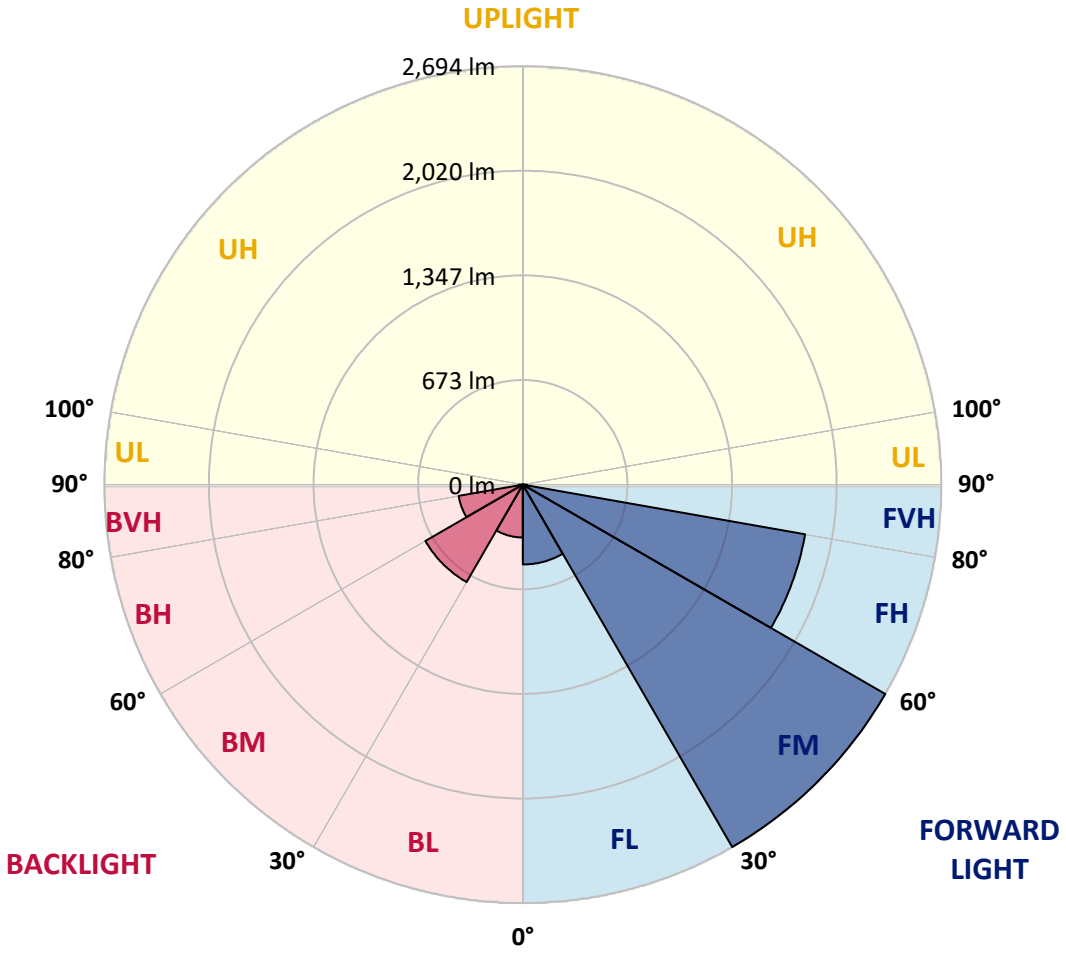
Scaled Data Report

REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	514.0	7.8			
FM	(30°-60°)	2693.7	40.9			
FH	(60°-80°)	1844.8	28.0			G2/5000
FVH	(80°-90°)	26.4	0.4			G1/100
BL	(0°-30°)	340.2	5.2	B1/500		
BM	(30°-60°)	724.4	11.0	B1/1000		
BH	(60°-80°)	419.3	6.4	B1/500		G1/500
BVH	(80°-90°)	25.7	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-G2
Type II Medium



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7	*982.7*	982.7
2.5°	1028.3	1044.5	1044.5	1037.1	1034.2	1032.7	1022.4	1010.7	1006.2	*998.9*	994.5
5°	1091.6	1091.6	1094.5	1087.2	1091.6	1085.7	1071.0	1056.3	1038.6	*1025.4*	1019.5
7.5°	1097.5	1109.2	1116.6	1116.6	1125.4	1126.9	1119.5	1103.3	1081.3	*1060.7*	1050.4
10°	1103.3	1113.6	1113.6	1125.4	1144.5	1159.2	1163.7	1157.8	1122.5	*1107.8*	1087.2
12.5°	1090.1	1101.9	1106.3	1129.8	1156.3	1184.3	1204.8	1207.8	1185.7	*1159.2*	1128.3
15°	1044.5	1054.8	1072.4	1107.8	1154.8	1197.5	1237.2	1259.3	1234.3	*1215.1*	1172.5
17.5°	982.7	988.6	1018.0	1063.6	1128.3	1200.4	1269.6	1312.2	1306.4	*1281.3*	1231.3
20°	976.8	982.7	991.5	1025.4	1100.4	1190.1	1290.2	1372.6	1388.7	*1350.5*	1288.7
22.5°	1026.8	1032.7	1032.7	1037.1	1084.2	1181.3	1310.8	1437.3	1474.1	*1441.7*	1362.3
25°	1096.0	1107.8	1094.5	1084.2	1100.4	1187.2	1322.5	1510.8	1582.9	*1543.2*	1444.6
27.5°	1194.5	1193.1	1181.3	1150.4	1146.0	1204.8	1354.9	1568.2	1687.4	*1646.2*	1530.0
30°	1331.4	1338.7	1312.2	1247.5	1218.1	1244.6	1399.0	1615.3	1797.7	*1763.9*	1610.9
32.5°	1485.8	1482.9	1450.5	1388.7	1316.7	1309.3	1440.2	1665.3	1924.2	*1881.6*	1712.4
35°	1652.1	1649.1	1638.8	1532.9	1438.8	1399.0	1506.4	1722.7	2071.3	*2036.0*	1831.5
37.5°	1802.1	1815.4	1846.3	1675.6	1575.6	1516.7	1591.8	1818.3	2259.6	*2208.1*	1975.7
40°	1930.1	1953.6	1983.1	1828.6	1703.6	1653.5	1705.0	1974.2	2461.2	*2430.3*	2149.3
42.5°	2047.8	2064.0	2061.0	1966.9	1859.5	1803.6	1847.7	2136.1	2721.6	*2699.5*	2362.6
45°	2192.0	2209.6	2202.3	2112.5	2005.1	1955.1	2034.6	2325.8	2968.7	*2971.7*	2564.2
47.5°	2333.2	2350.8	2346.4	2264.1	2161.1	2119.9	2228.7	2549.4	3207.0	*3246.8*	2783.4
50°	2465.6	2481.8	2490.6	2439.1	2349.4	2305.2	2418.5	2759.8	3438.0	*3527.7*	2992.3
52.5°	2502.4	2523.0	2583.3	2602.4	2562.7	2509.7	2592.1	2961.4	3636.6	*3770.5*	3193.8
55°	2381.7	2417.0	2546.5	2643.6	2761.3	2767.2	2773.1	3157.0	3810.2	*3989.7*	3377.7
57.5°	2171.4	2177.3	2328.8	2525.9	2805.4	3055.5	3084.9	3385.0	3979.4	*4203.0*	3560.1
60°	1705.0	1674.1	1919.8	2253.8	2646.5	3170.3	3582.2	3738.1	4189.7	*4460.4*	3779.3
62.5°	913.6	916.5	1119.5	1534.4	2192.0	3058.5	4008.8	4264.8	4497.2	*4794.4*	4104.4
65°	573.7	595.8	710.6	894.4	1326.9	2430.3	4035.3	4965.0	4984.2	*5279.8*	4511.9
67.5°	*419.3*	*425.2*	*522.2*	*656.1*	*760.6*	*1425.5*	*3248.2*	*4973.9*	*5335.7*	*5621.1*	*4685.5*
70°	311.9	314.8	384.0	494.3	554.6	667.9	2069.9	4304.5	5153.3	*5294.6*	4251.5
72.5°	228.0	229.5	266.3	363.4	436.9	397.2	972.4	3101.1	4475.1	*4726.7*	3824.9
75°	160.4	163.3	189.8	251.6	294.2	276.6	370.7	1938.9	3212.9	*3185.0*	2671.6
77.5°	120.6	122.1	139.8	178.0	200.1	180.9	208.9	906.2	1147.5	*1035.7*	843.0
80°	88.3	92.7	101.5	111.8	133.9	116.2	117.7	254.5	276.6	*242.7*	217.7
82.5°	47.1	53.0	67.7	67.7	78.0	69.1	61.8	113.3	119.2	*111.8*	97.1
85°	14.7	14.7	16.2	20.6	30.9	30.9	30.9	38.2	39.7	*39.7*	33.8
87.5°	2.9	2.9	2.9	2.9	4.4	5.9	8.8	11.8	13.2	*14.7*	14.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1359201
CATALOG NUMBER: GSS-SB1C-730-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7	982.7
2.5°	991.5	981.2	970.9	953.3	944.5	931.2	919.4	913.6	909.2	907.7	907.7
5°	1010.7	994.5	962.1	931.2	903.3	878.3	859.1	844.4	835.6	828.2	828.2
7.5°	1029.8	1007.7	959.2	904.7	865.0	834.1	807.6	798.8	795.9	788.5	784.1
10°	1062.1	1026.8	954.8	876.8	820.9	794.4	782.6	779.7	781.2	782.6	782.6
12.5°	1087.2	1048.9	943.0	841.5	787.0	772.3	773.8	781.2	792.9	791.5	788.5
15°	1122.5	1065.1	919.4	800.3	760.6	760.6	775.3	791.5	803.2	810.6	806.2
17.5°	1163.7	1084.2	884.1	762.0	738.5	751.7	782.6	798.8	819.4	823.8	820.9
20°	1215.1	1100.4	844.4	725.3	723.8	751.7	778.2	801.8	817.9	822.4	825.3
22.5°	1265.2	1115.1	792.9	698.8	707.6	742.9	767.9	792.9	800.3	804.7	806.2
25°	1316.7	1129.8	745.9	678.2	695.8	731.1	751.7	762.0	763.5	760.6	760.6
27.5°	1372.6	1131.3	698.8	662.0	682.6	713.5	725.3	728.2	722.3	701.7	695.8
30°	1431.4	1116.6	660.5	647.3	667.9	692.9	701.7	692.9	672.3	642.9	639.9
32.5°	1479.9	1094.5	632.6	629.6	651.7	673.8	673.8	657.6	626.7	597.3	595.8
35°	1553.5	1063.6	604.6	617.9	637.0	647.3	650.2	626.7	592.9	564.9	562.0
37.5°	1625.6	1037.1	592.9	603.2	620.8	629.6	620.8	597.3	575.2	551.7	551.7
40°	1737.4	1021.0	578.1	592.9	607.6	609.0	592.9	575.2	578.1	564.9	563.4
42.5°	1859.5	1019.5	572.3	582.6	592.9	589.9	566.4	566.4	570.8	545.8	539.9
45°	1999.3	1040.1	572.3	567.9	573.7	564.9	551.7	548.7	538.4	501.7	500.2
47.5°	2144.9	1090.1	575.2	547.3	545.8	542.8	537.0	526.7	495.8	464.9	460.5
50°	2259.6	1159.2	584.0	520.8	514.9	525.2	514.9	497.2	461.9	432.5	428.1
52.5°	2396.5	1228.4	578.1	488.4	481.1	507.5	497.2	472.2	445.7	428.1	423.7
55°	2540.6	1300.5	554.6	444.3	450.2	485.5	482.5	454.6	422.2	398.7	395.7
57.5°	2684.8	1391.7	514.9	406.0	428.1	472.2	460.5	426.6	404.6	388.4	385.4
60°	2905.5	1522.6	457.5	366.3	406.0	444.3	425.2	414.9	391.3	378.1	370.7
62.5°	3190.9	1740.3	382.5	329.5	375.1	410.4	409.0	397.2	376.6	361.9	357.5
65°	3596.9	1947.8	313.3	294.2	335.4	369.3	386.9	376.6	356.0	339.8	338.4
67.5°	*3674.9*	*1740.3*	*260.4*	*257.4*	*291.3*	*329.5*	*363.4*	*356.0*	*323.6*	*303.1*	*300.1*
70°	3198.2	1243.1	219.2	222.1	254.5	288.3	325.1	307.5	281.0	269.2	267.7
72.5°	2839.3	1068.0	183.9	189.8	213.3	244.2	266.3	272.2	253.0	242.7	238.3
75°	2046.3	800.3	148.6	155.9	172.1	189.8	231.0	241.3	223.6	213.3	206.0
77.5°	759.1	333.9	110.3	117.7	129.5	154.5	186.8	208.9	195.7	203.0	182.4
80°	182.4	117.7	80.9	79.4	91.2	116.2	148.6	164.8	151.5	144.2	125.0
82.5°	79.4	57.4	53.0	53.0	55.9	76.5	98.6	116.2	113.3	94.2	89.7
85°	29.4	25.0	25.0	26.5	26.5	35.3	53.0	61.8	55.9	48.5	47.1
87.5°	13.2	13.2	10.3	8.8	7.4	7.4	8.8	5.9	4.4	2.9	2.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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

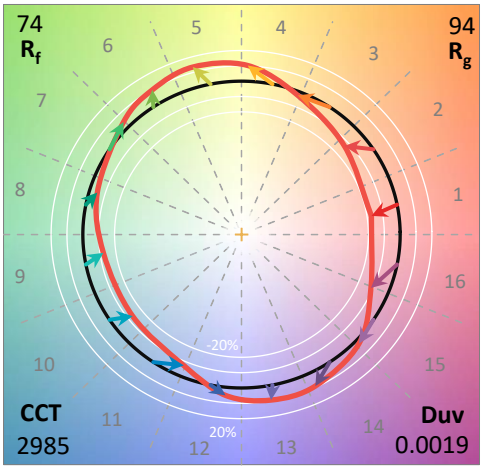
Test Information

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

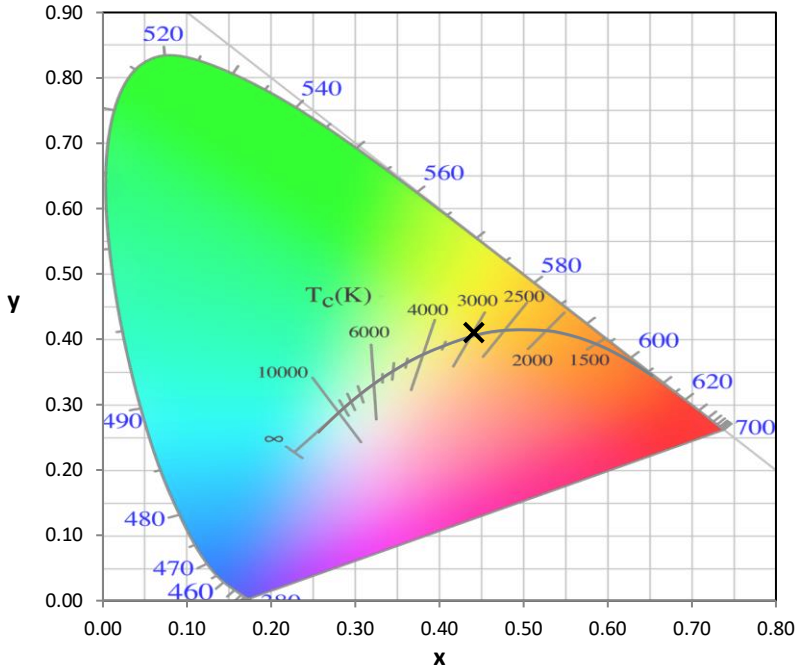
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

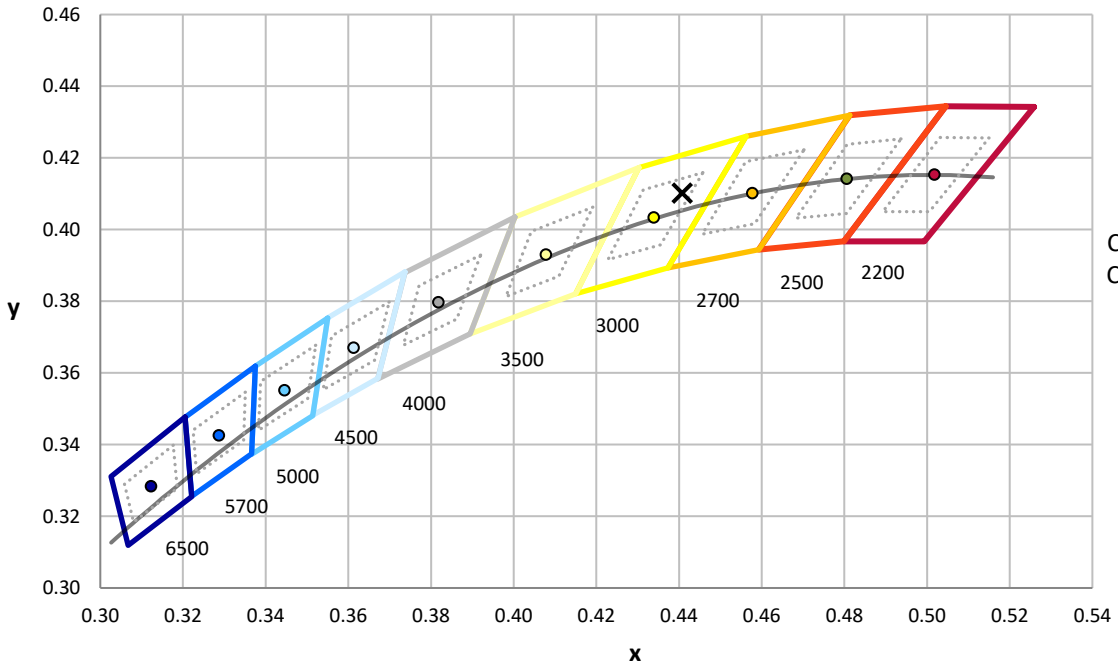
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

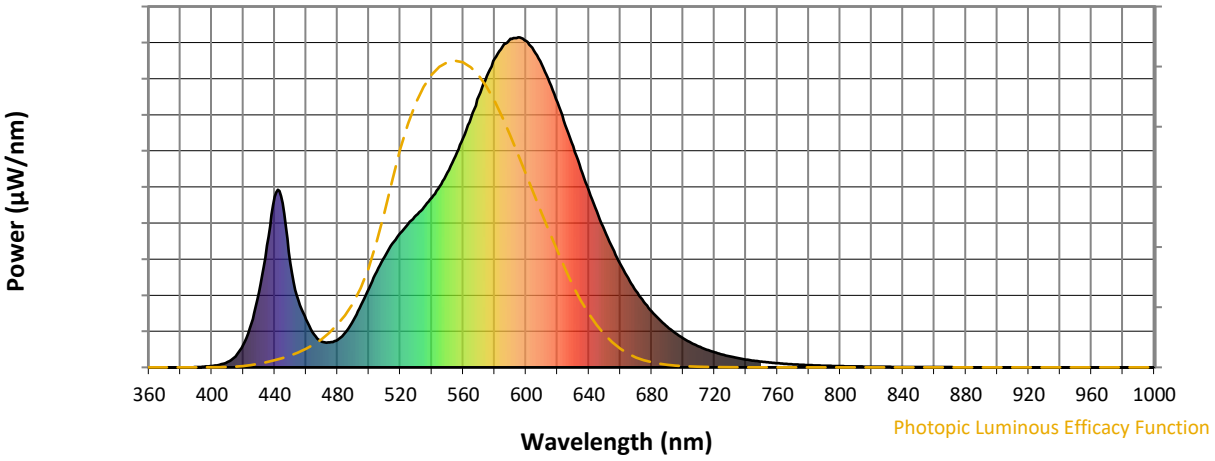


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

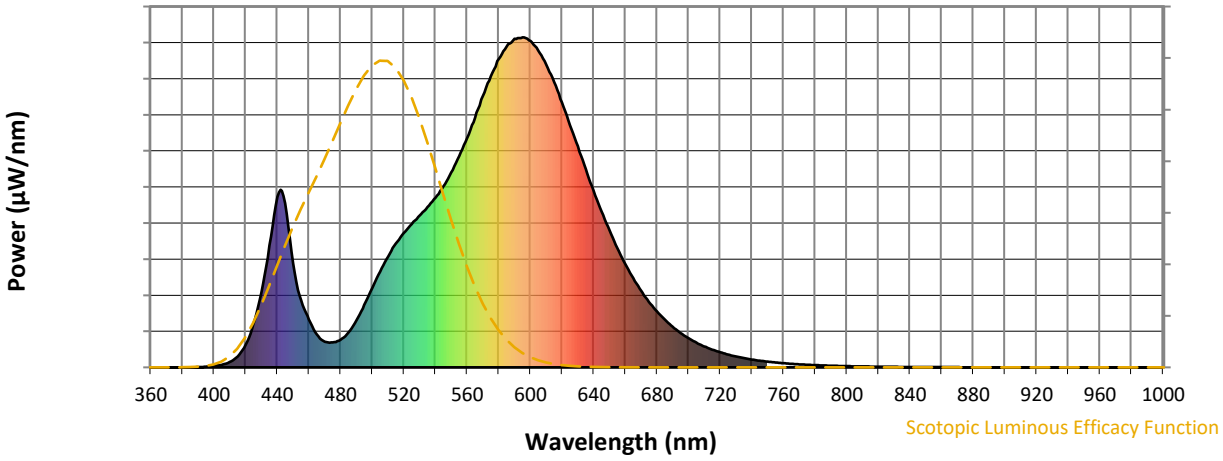


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

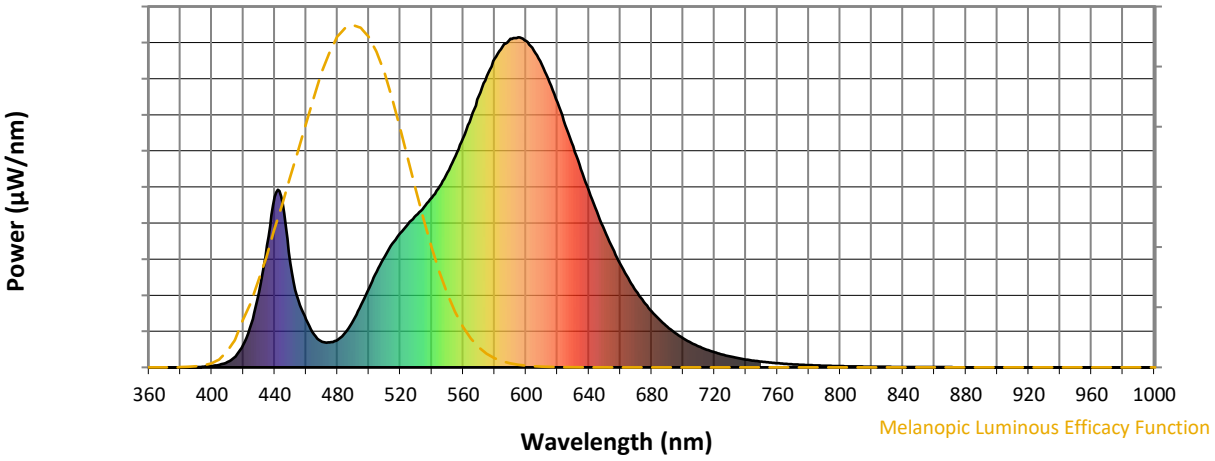


Scotopic Lumens: NR **S/P: 1.19**

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			

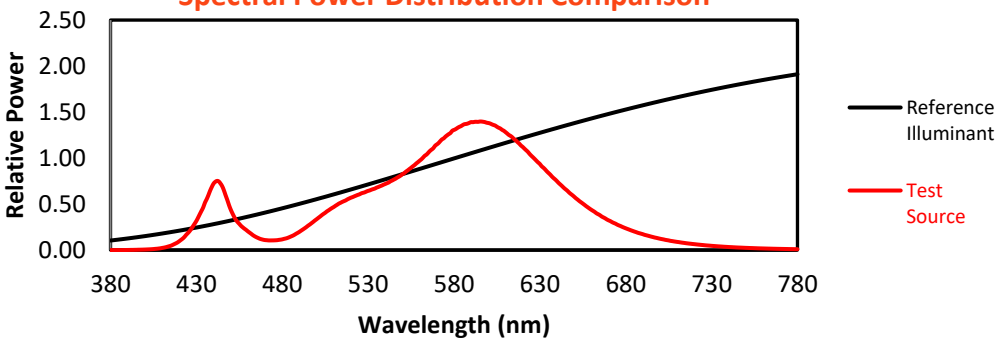
REPORT NUMBER: SP1-2407-184-4

TM-30-18

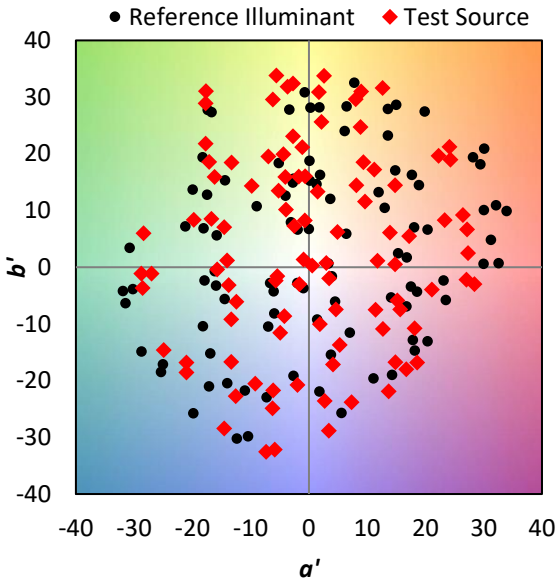
Summary

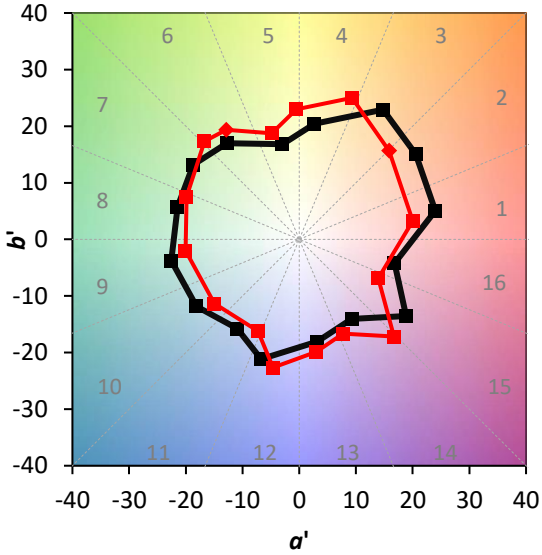
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

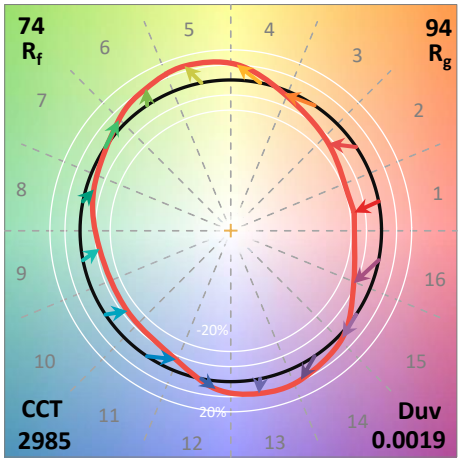
Spectral Power Distribution Comparison

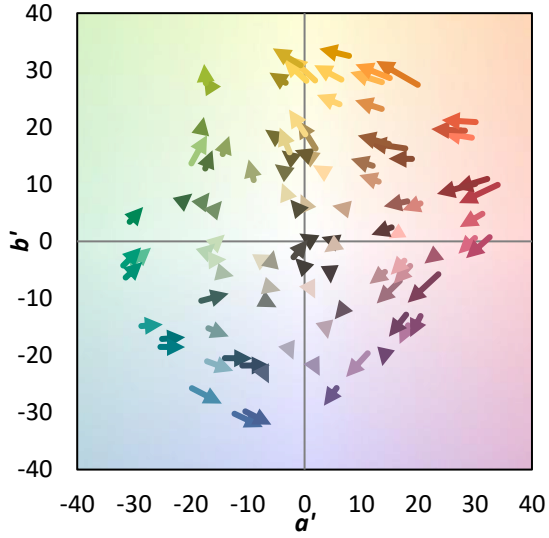


Color Vector Graphics







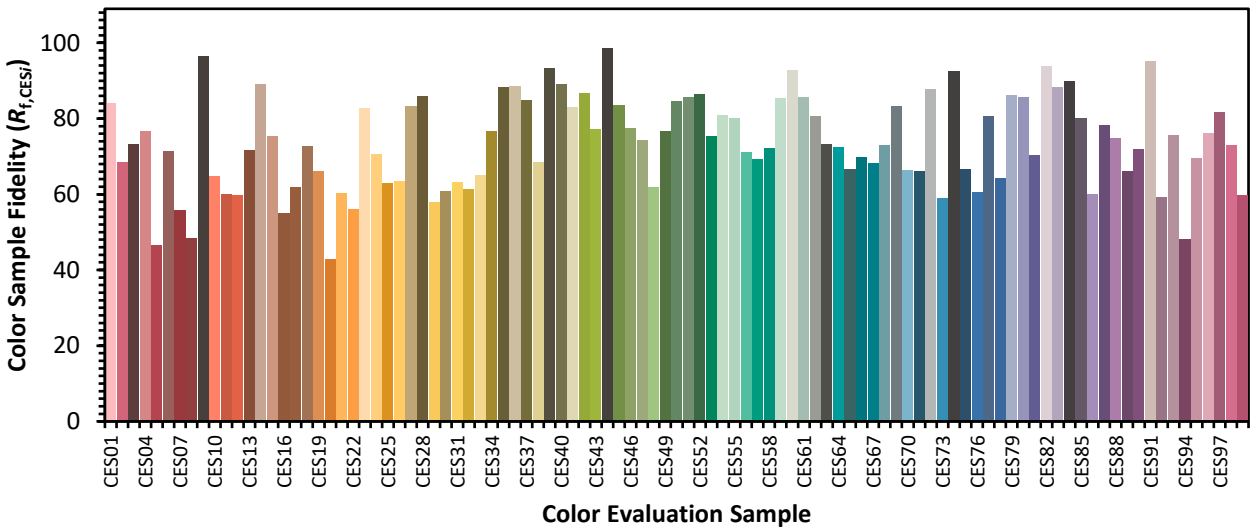


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

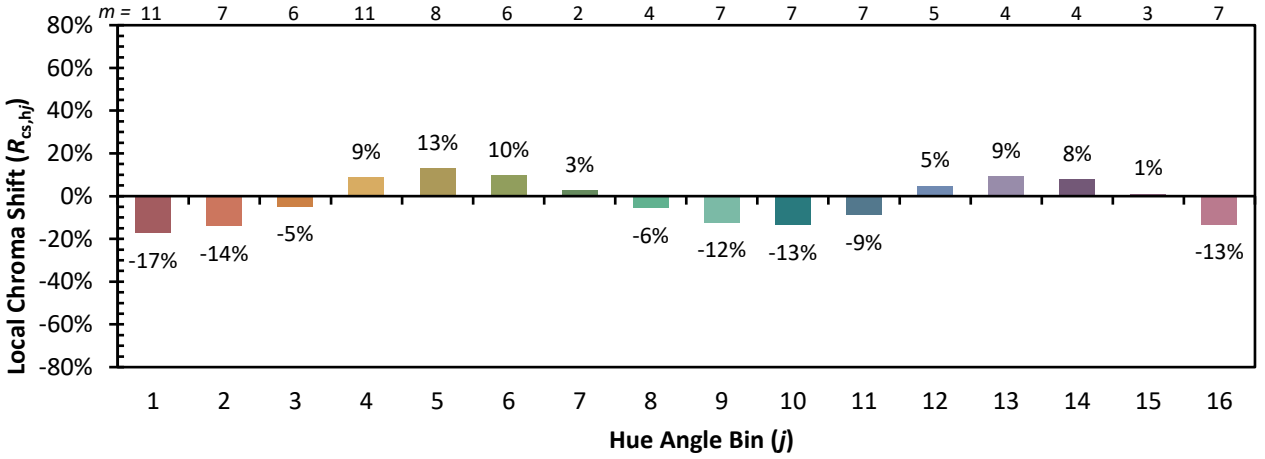
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

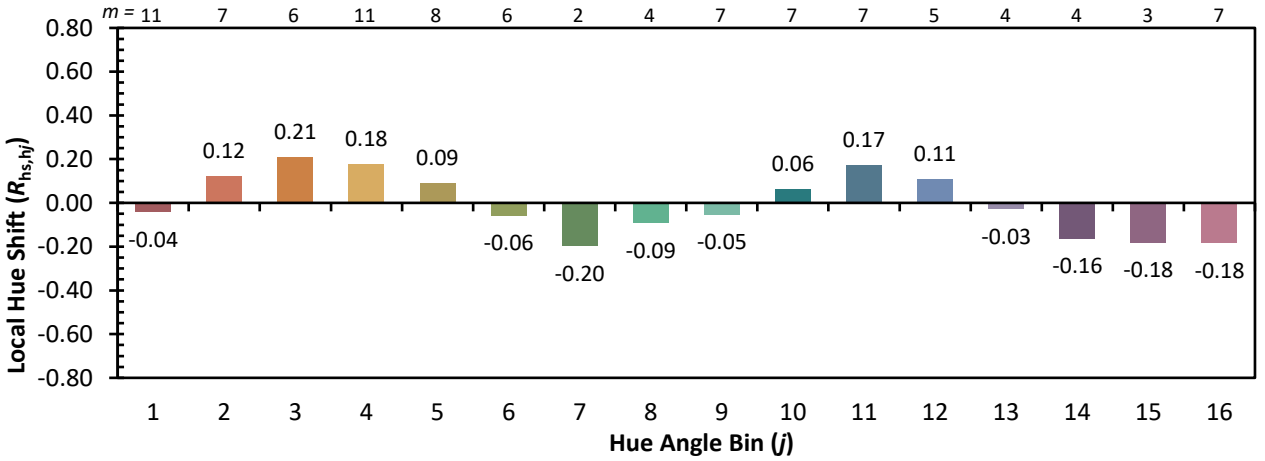


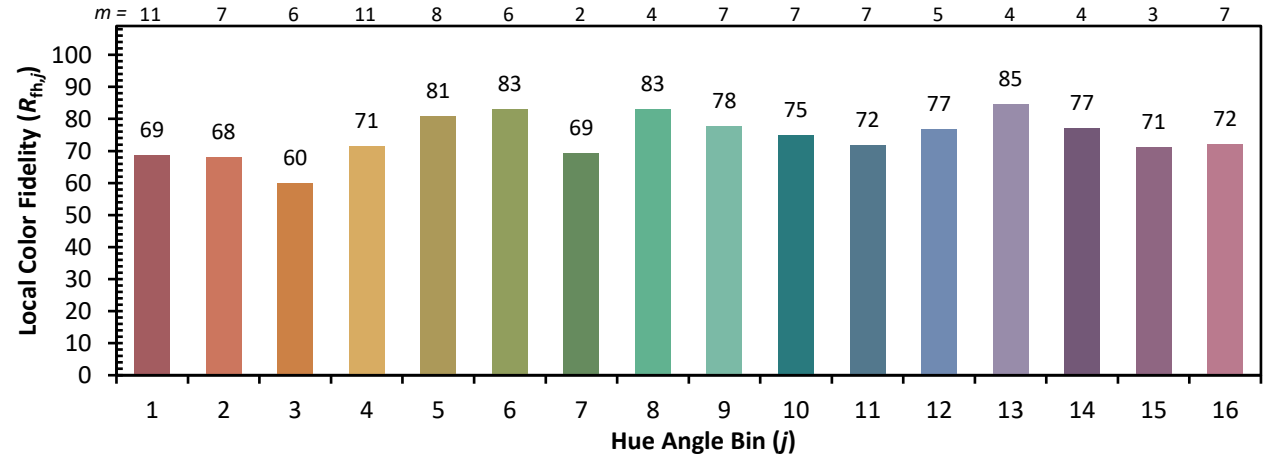
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



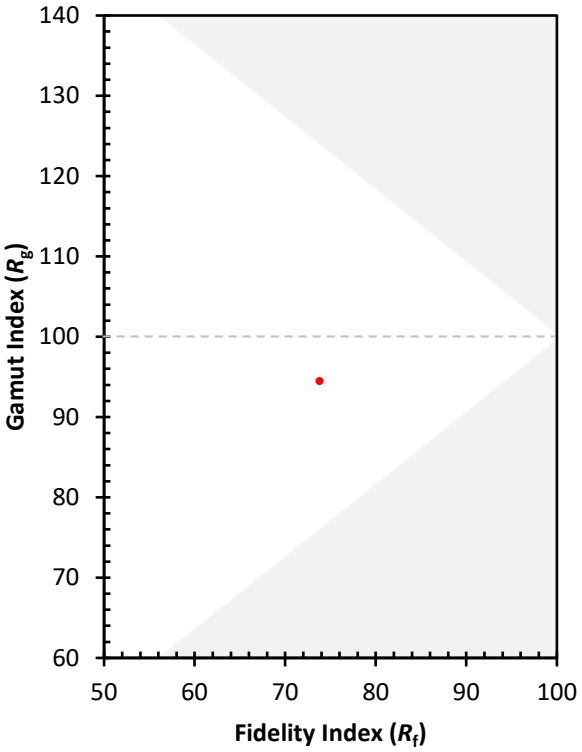


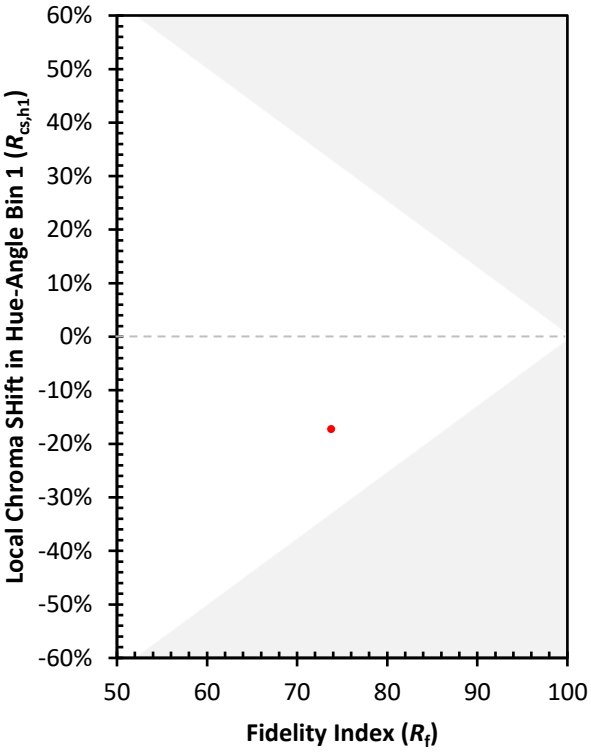


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)