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: P1359586

Luminaire Tested: **GSS-SB1D-730-U-T2-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:	P1359586
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE II 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:	7214.3 lumens
Efficiency:	N/A
Efficacy:	94.9 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

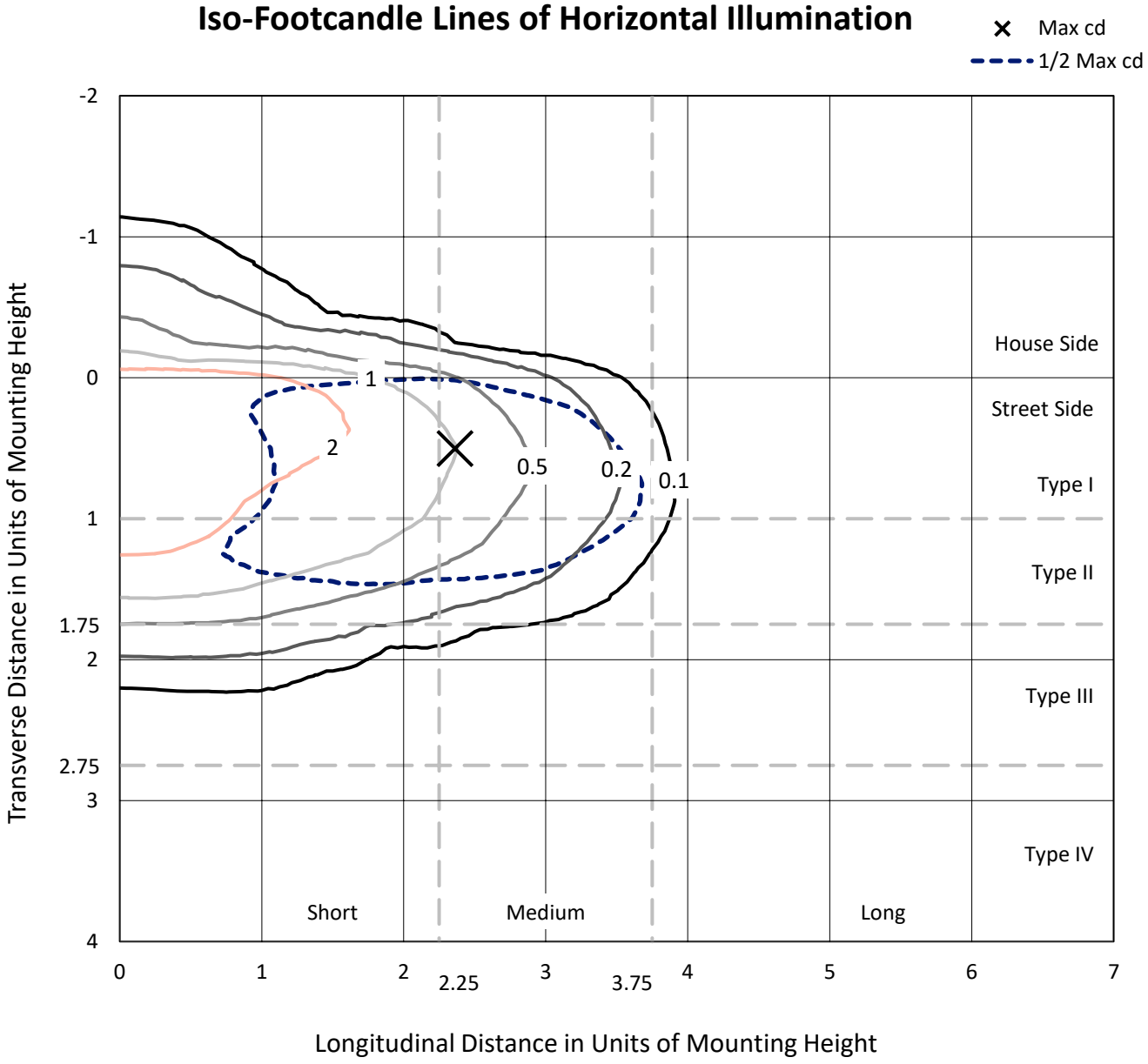
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359586
CATALOG NUMBER: GSS-SB1D-730-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



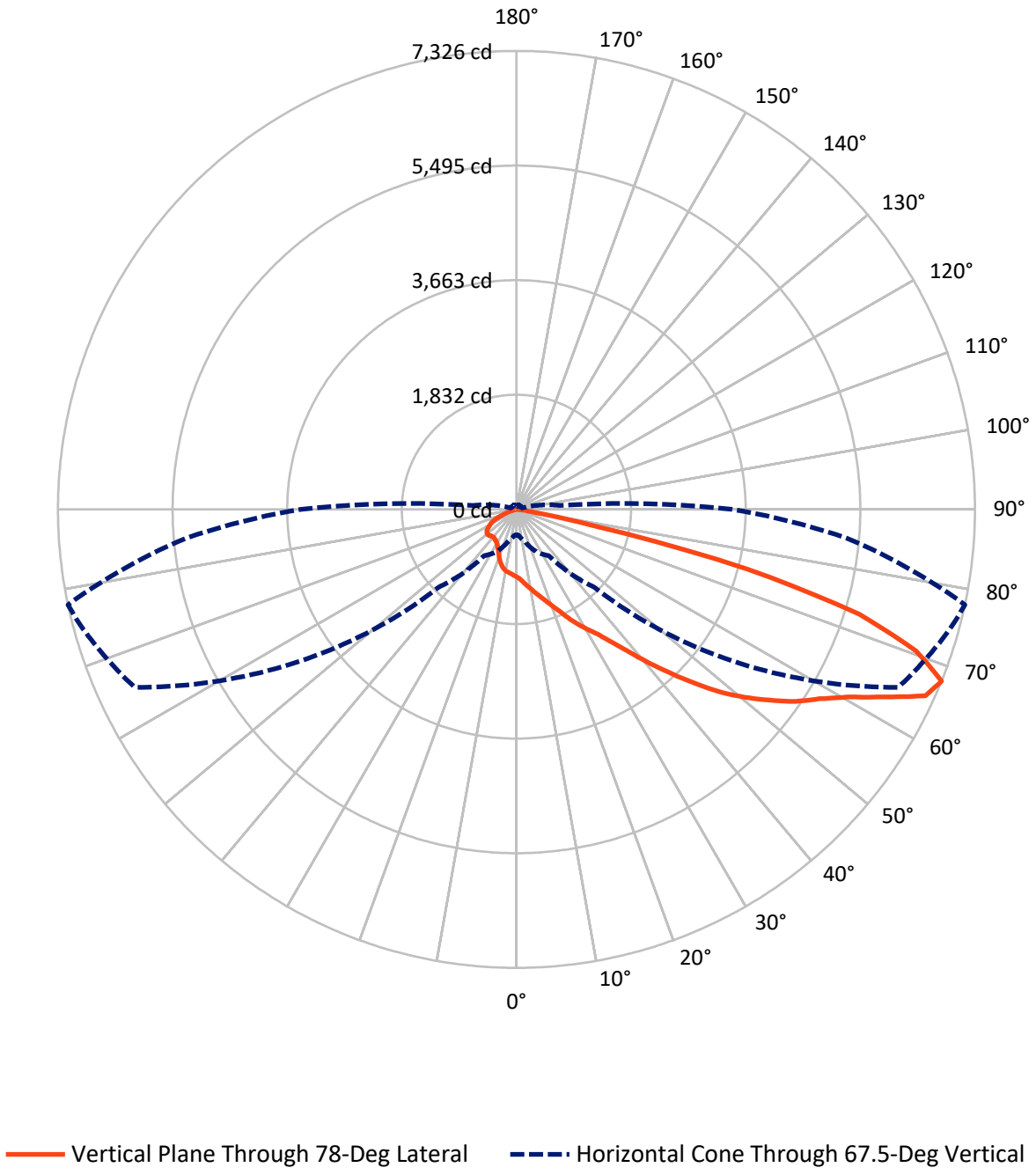
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359586
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Luminous Intensity Polar Plot



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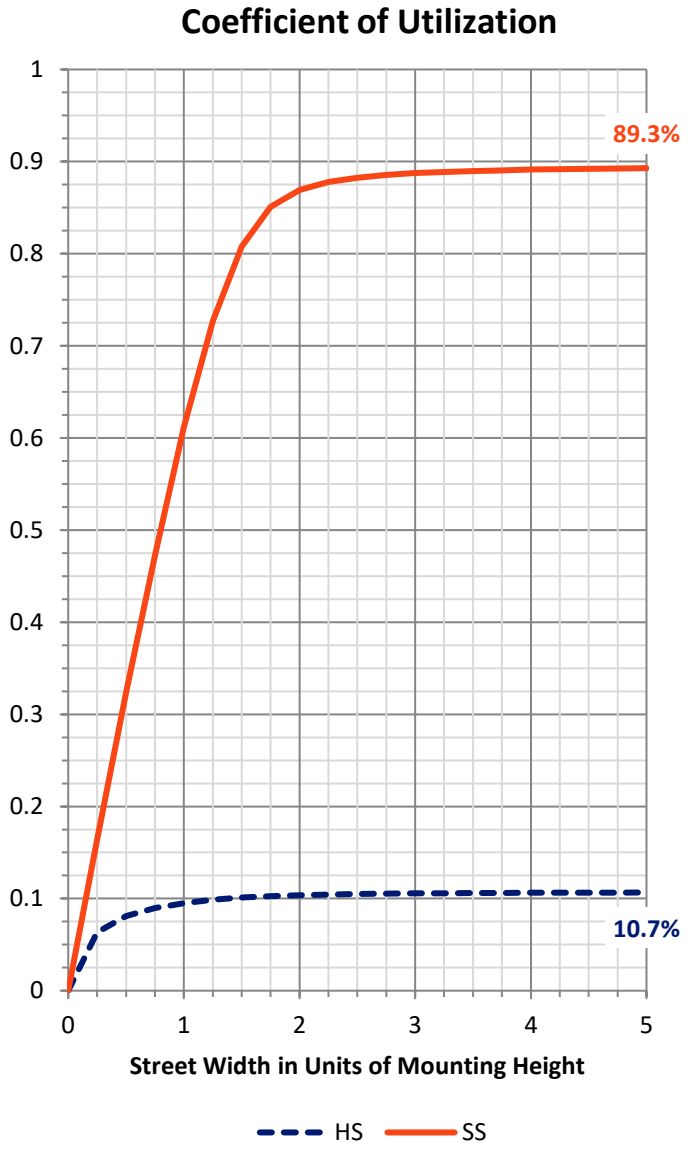
REPORT NUMBER: P1359586
CATALOG NUMBER: GSS-SB1D-730-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	774.2	0.0	774.2
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	6440.1	0.0	6440.1
	% Fixture	89.3	0.0	89.3
Total	Lumens	7214.3	0.0	7214.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	97.3	1.3
10°-20°	264.9	3.7
20°-30°	435.9	6.0
30°-40°	761.3	10.6
40°-50°	1295.2	18.0
50°-60°	1868.1	25.9
60°-70°	1803.1	25.0
70°-80°	662.4	9.2
80°-90°	26.1	0.4
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°	7214.3	100.0
0°-180°	7214.3	100.0



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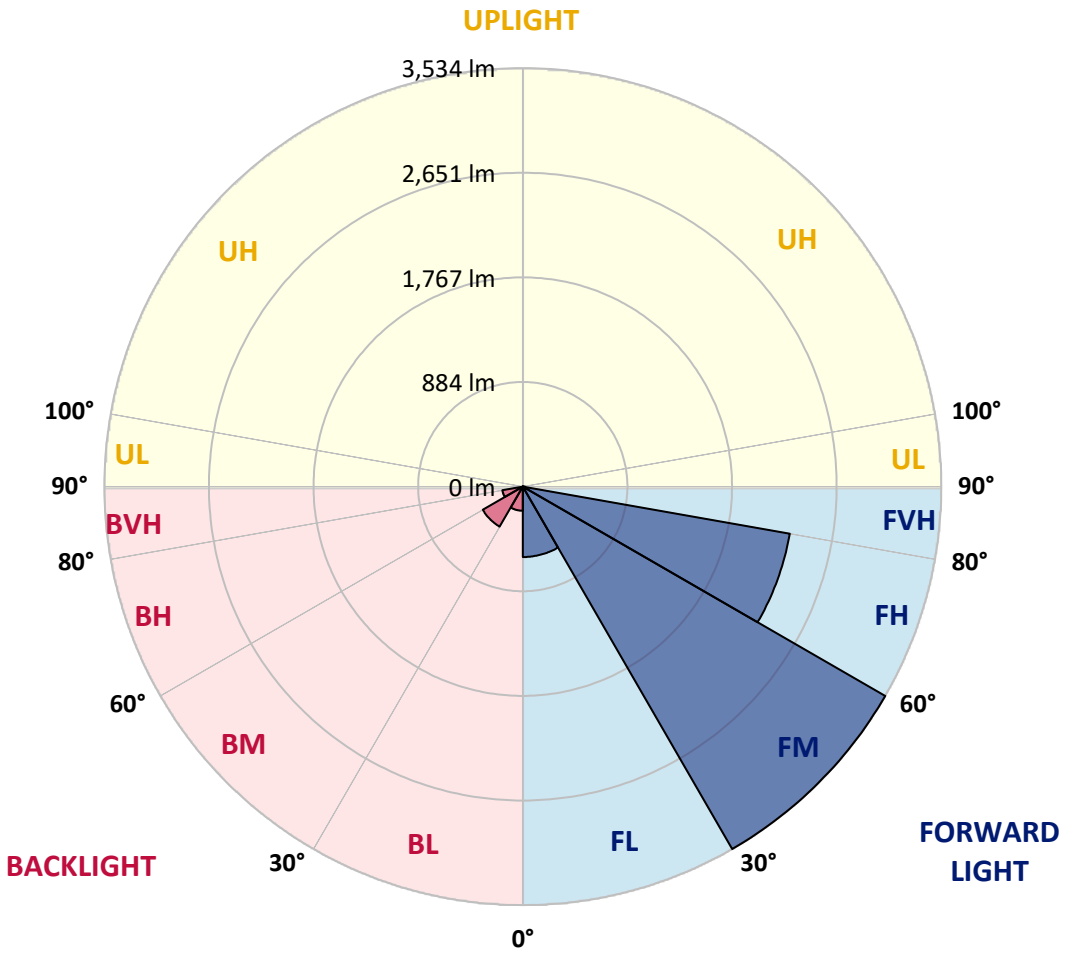
Scaled Data Report

REPORT NUMBER: P1359586
CATALOG NUMBER: GSS-SB1D-730-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	594.4	8.2			
FM	(30°-60°)	3534.5	49.0			
FH	(60°-80°)	2290.0	31.7			G2/5000
FVH	(80°-90°)	21.2	0.3			G1/100
BL	(0°-30°)	203.6	2.8	B1/500		
BM	(30°-60°)	390.2	5.4	B1/1000		
BH	(60°-80°)	175.5	2.4	B1/500		G1/500
BVH	(80°-90°)	4.9	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-G2
Type II Medium



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REPORT NUMBER: P1359586
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	*1079.8*	1079.8
2.5°	1195.1	1193.1	1197.1	1189.0	1191.0	1180.9	1158.7	1144.5	1126.3	*1114.2*	1100.0
5°	1282.0	1284.0	1280.0	1282.0	1276.0	1261.8	1249.7	1213.3	1182.9	*1170.8*	1140.5
7.5°	1310.3	1314.4	1314.4	1324.5	1330.6	1336.6	1326.5	1288.1	1247.7	*1231.5*	1180.9
10°	1310.3	1310.3	1324.5	1338.6	1367.0	1387.2	1385.2	1371.0	1320.4	*1296.2*	1239.6
12.5°	1273.9	1271.9	1290.1	1330.6	1369.0	1415.5	1449.9	1437.7	1391.2	*1373.0*	1290.1
15°	1172.8	1174.9	1209.2	1269.9	1346.7	1425.6	1484.2	1510.5	1478.2	*1449.9*	1367.0
17.5°	1039.4	1047.5	1087.9	1172.8	1288.1	1415.5	1526.7	1589.4	1569.2	*1542.9*	1441.8
20°	990.8	992.9	1015.1	1075.8	1207.2	1377.1	1538.8	1674.3	1690.5	*1648.0*	1522.7
22.5°	1065.7	1073.7	1065.7	1069.7	1152.6	1330.6	1551.0	1749.1	1807.8	*1767.3*	1619.7
25°	1203.2	1195.1	1172.8	1154.6	1168.8	1296.2	1557.0	1844.2	1955.4	*1921.0*	1747.1
27.5°	1358.9	1340.7	1322.5	1280.0	1251.7	1316.4	1577.3	1900.8	2092.9	*2066.6*	1862.4
30°	1599.5	1595.5	1540.9	1443.8	1373.0	1395.3	1609.6	1959.4	2250.6	*2218.3*	1979.7
32.5°	1882.6	1872.5	1801.7	1670.3	1544.9	1506.5	1674.3	2016.1	2426.5	*2369.9*	2131.3
35°	2165.7	2163.7	2121.2	1929.1	1759.2	1658.1	1789.6	2103.0	2630.8	*2590.3*	2295.1
37.5°	2392.2	2406.3	2432.6	2175.8	2012.0	1858.3	1943.3	2242.5	2887.6	*2859.3*	2501.4
40°	2580.2	2604.5	2638.9	2422.5	2246.6	2099.0	2151.5	2471.0	3197.0	*3192.9*	2748.1
42.5°	2742.0	2780.4	2752.1	2628.8	2467.0	2343.6	2380.0	2733.9	3532.6	*3550.8*	3031.2
45°	2932.1	2956.3	2958.4	2829.0	2679.3	2594.4	2655.0	3033.2	3920.9	*3943.1*	3332.5
47.5°	3140.4	3132.3	3146.4	3051.4	2915.9	2839.1	2948.3	3350.7	4274.8	*4353.6*	3639.8
50°	3306.2	3334.5	3356.7	3304.1	3178.8	3112.0	3237.4	3678.2	4624.6	*4715.6*	3931.0
52.5°	3324.4	3340.5	3453.8	3504.3	3498.3	3391.1	3536.7	3983.6	4923.9	*5065.4*	4167.6
55°	3061.5	3174.7	3360.8	3534.7	3763.2	3781.4	3821.8	4274.8	5186.7	*5417.3*	4369.8
57.5°	2515.5	2600.5	2926.0	3340.5	3779.3	4157.5	4315.2	4590.2	5455.7	*5708.5*	4604.4
60°	1712.7	1678.4	2058.5	2859.3	3536.7	4305.1	4978.5	5140.2	5742.8	*6082.5*	4857.1
62.5°	930.2	954.4	1189.0	1842.2	2824.9	4094.8	5546.7	6108.8	6260.5	*6598.2*	5150.3
65°	596.5	618.8	764.4	1049.5	1654.1	3197.0	5437.5	6937.9	6925.8	*7180.6*	5382.9
67.5°	*408.5*	*418.6*	*535.9*	*744.1*	*903.9*	*1761.3*	*4228.3*	*6729.6*	*7204.8*	*7326.2*	*5306.1*
70°	275.0	285.1	380.2	550.0	649.1	772.5	2519.6	5552.8	6695.2	*6772.1*	4695.4
72.5°	173.9	184.0	230.5	368.0	489.4	436.8	1156.7	3872.4	5570.9	*5726.7*	4015.9
75°	99.1	105.2	143.6	254.8	309.4	287.1	311.4	2424.5	3740.9	*3807.7*	2673.2
77.5°	50.6	54.6	91.0	163.8	198.2	159.7	165.8	1055.5	1306.3	*1257.8*	734.0
80°	24.3	28.3	56.6	99.1	129.4	91.0	97.1	238.6	313.4	*266.9*	171.9
82.5°	12.1	12.1	36.4	40.4	70.8	54.6	42.5	82.9	117.3	*119.3*	78.9
85°	8.1	6.1	10.1	14.2	16.2	22.2	24.3	34.4	38.4	*40.4*	30.3
87.5°	0.0	0.0	2.0	2.0	4.0	6.1	10.1	14.2	14.2	*16.2*	14.2
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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CATALOG NUMBER: GSS-SB1D-730-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8	1079.8
2.5°	1091.9	1085.9	1047.5	1015.1	986.8	966.6	940.3	934.2	918.0	907.9	910.0
5°	1110.1	1081.8	1011.1	950.4	883.7	816.9	758.3	738.1	697.6	683.5	687.5
7.5°	1132.4	1098.0	982.8	863.4	748.2	663.3	580.3	529.8	489.4	473.2	471.2
10°	1174.9	1116.2	948.4	776.5	616.7	501.5	428.7	400.4	386.2	382.2	382.2
12.5°	1219.3	1136.4	901.9	671.3	487.3	398.4	370.0	362.0	357.9	355.9	355.9
15°	1263.8	1150.6	835.1	544.0	396.3	359.9	347.8	343.8	337.7	335.7	339.7
17.5°	1326.5	1160.7	758.3	444.9	355.9	337.7	325.6	321.5	315.5	313.4	315.5
20°	1381.1	1176.9	669.3	380.2	331.6	317.5	301.3	293.2	291.2	289.2	289.2
22.5°	1445.8	1195.1	566.2	343.8	311.4	291.2	273.0	266.9	262.9	262.9	262.9
25°	1536.8	1209.2	483.3	327.6	289.2	264.9	246.7	240.6	238.6	236.6	238.6
27.5°	1613.7	1209.2	428.7	317.5	271.0	242.7	226.5	222.4	218.4	214.3	216.4
30°	1686.5	1182.9	388.2	309.4	258.8	224.5	212.3	204.2	200.2	194.1	194.1
32.5°	1769.4	1158.7	372.1	301.3	246.7	210.3	198.2	192.1	188.1	182.0	182.0
35°	1858.3	1116.2	370.0	295.2	234.6	200.2	188.1	184.0	177.9	173.9	173.9
37.5°	1983.7	1089.9	366.0	287.1	224.5	190.1	177.9	175.9	171.9	167.8	169.9
40°	2151.5	1087.9	357.9	281.1	216.4	180.0	169.9	165.8	165.8	161.8	161.8
42.5°	2313.3	1096.0	357.9	268.9	208.3	169.9	161.8	159.7	155.7	149.6	149.6
45°	2511.5	1126.3	362.0	256.8	200.2	163.8	155.7	151.7	147.6	143.6	143.6
47.5°	2695.5	1164.7	366.0	244.7	192.1	157.7	151.7	149.6	143.6	139.5	141.5
50°	2851.2	1211.3	355.9	232.5	180.0	155.7	147.6	145.6	137.5	135.5	137.5
52.5°	2990.7	1239.6	325.6	220.4	167.8	151.7	143.6	141.5	133.5	131.4	129.4
55°	3097.9	1249.7	291.2	202.2	157.7	145.6	137.5	133.5	127.4	123.3	121.3
57.5°	3203.0	1209.2	246.7	177.9	145.6	135.5	129.4	125.4	117.3	109.2	107.2
60°	3324.4	1158.7	206.3	147.6	131.4	125.4	119.3	115.3	105.2	91.0	91.0
62.5°	3465.9	1134.4	163.8	121.3	115.3	109.2	109.2	105.2	89.0	74.8	72.8
65°	3571.1	988.8	125.4	101.1	99.1	93.0	95.0	93.0	74.8	56.6	54.6
67.5°	*3445.7*	*707.7*	*97.1*	*84.9*	*82.9*	*74.8*	*80.9*	*78.9*	*64.7*	*48.5*	*44.5*
70°	2942.2	461.0	78.9	70.8	66.7	56.6	66.7	68.8	54.6	38.4	36.4
72.5°	2503.4	295.2	62.7	56.6	46.5	40.4	52.6	58.6	44.5	30.3	28.3
75°	1733.0	186.0	46.5	42.5	32.4	28.3	42.5	46.5	36.4	20.2	20.2
77.5°	572.3	93.0	34.4	28.3	22.2	20.2	32.4	34.4	24.3	14.2	12.1
80°	109.2	44.5	24.3	18.2	16.2	12.1	20.2	18.2	10.1	8.1	8.1
82.5°	52.6	26.3	18.2	14.2	8.1	8.1	6.1	8.1	8.1	6.1	6.1
85°	24.3	16.2	12.1	8.1	6.1	4.0	4.0	6.1	6.1	6.1	4.0
87.5°	14.2	12.1	8.1	6.1	4.0	4.0	4.0	4.0	4.0	4.0	2.0
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

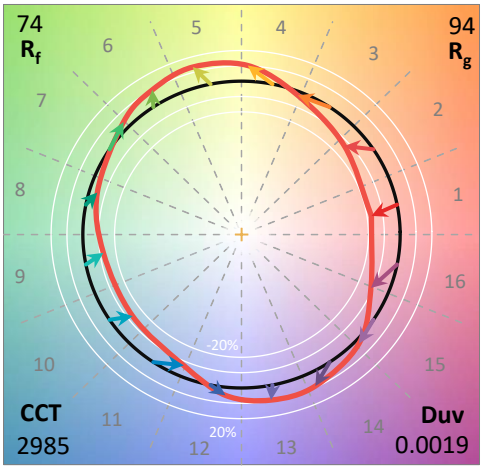
Test Information

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

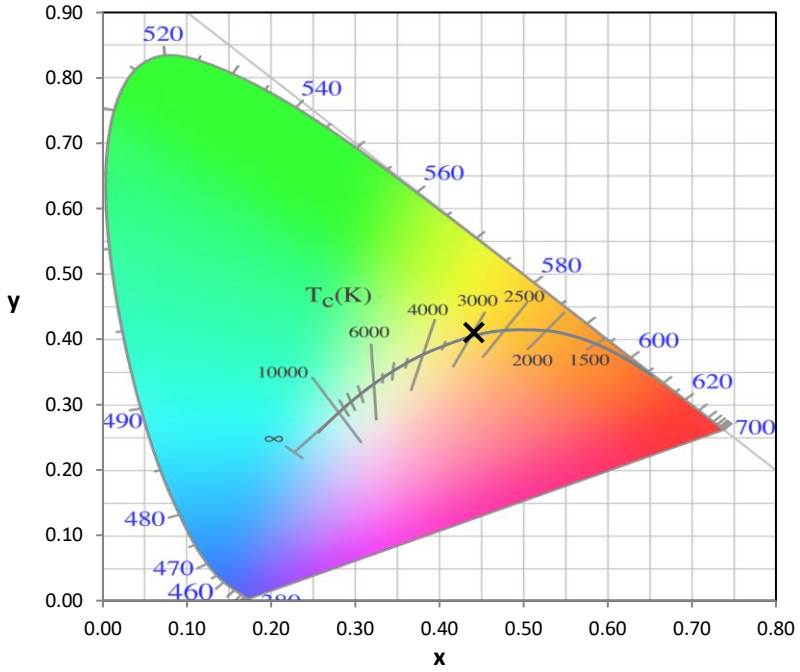
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

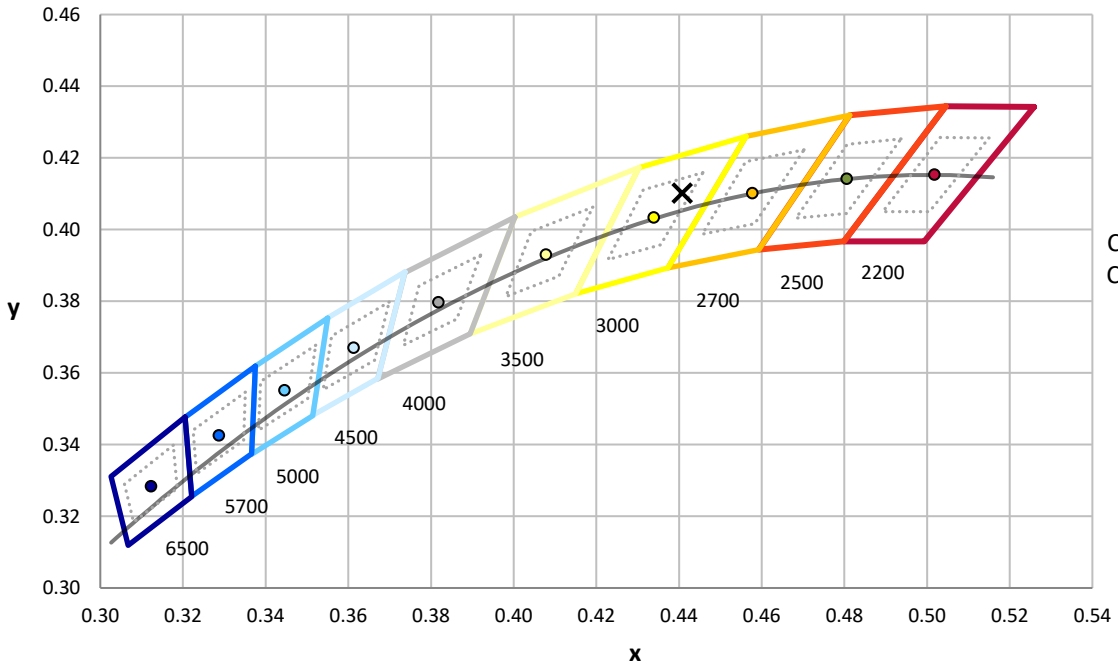
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

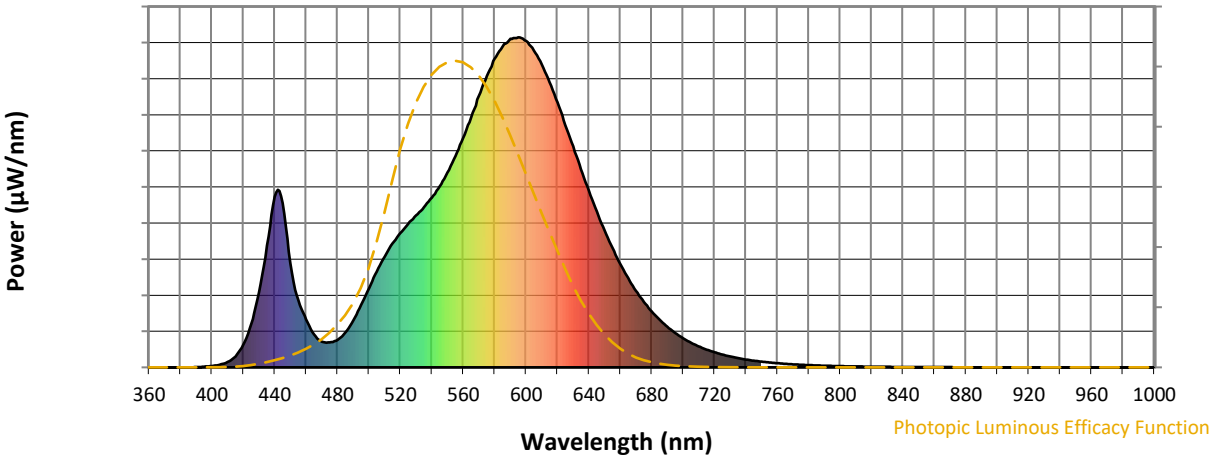


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

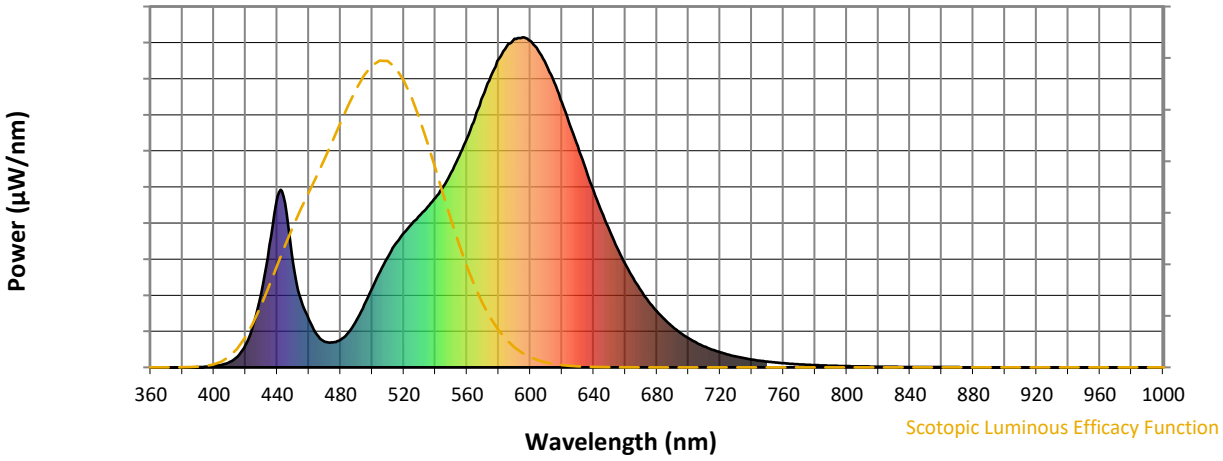


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

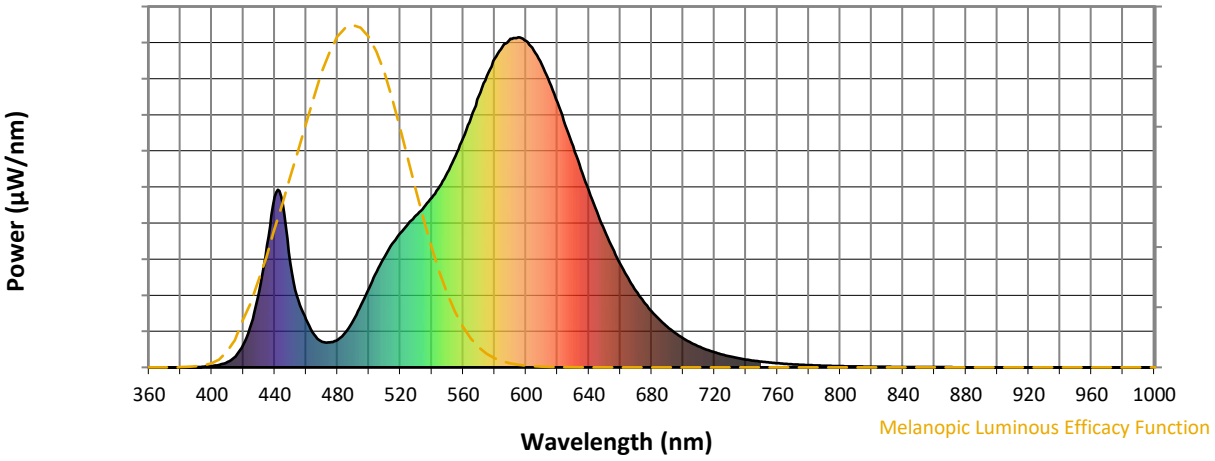


Scotopic Lumens: NR **S/P: 1.19**

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			

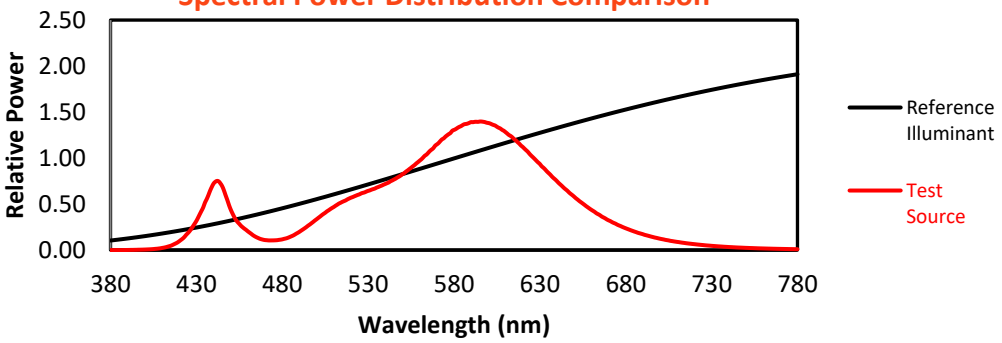
REPORT NUMBER: SP1-2407-184-4

TM-30-18

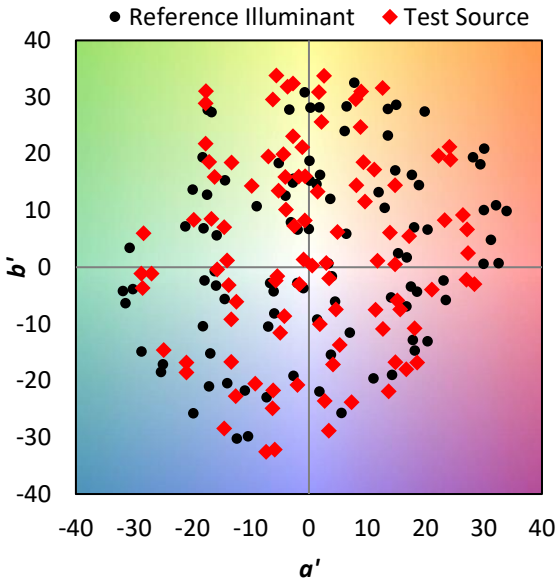
Summary

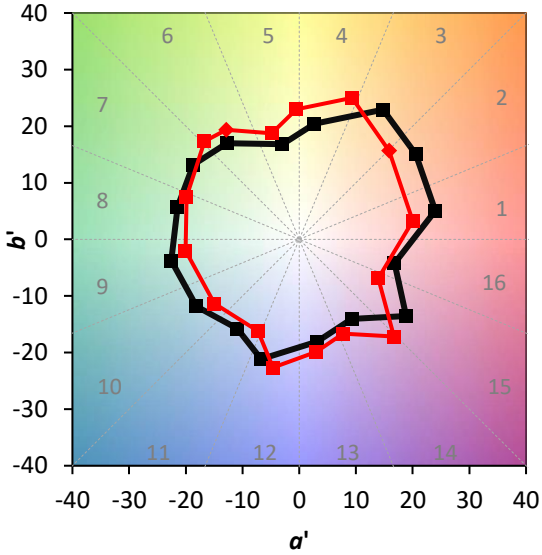
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

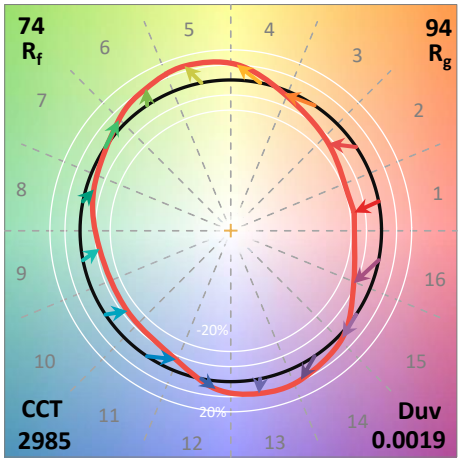
Spectral Power Distribution Comparison

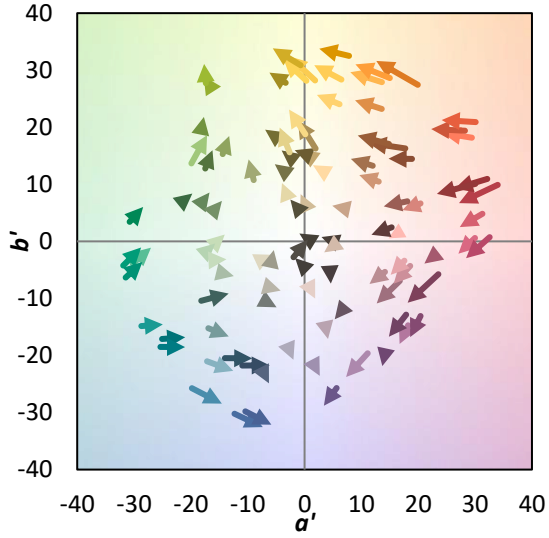


Color Vector Graphics







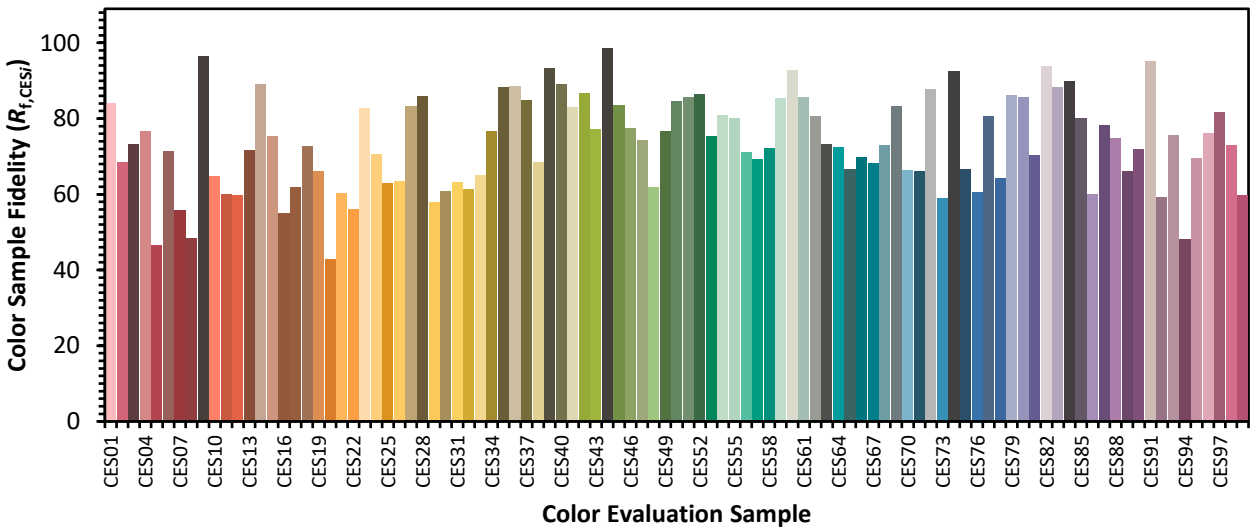


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

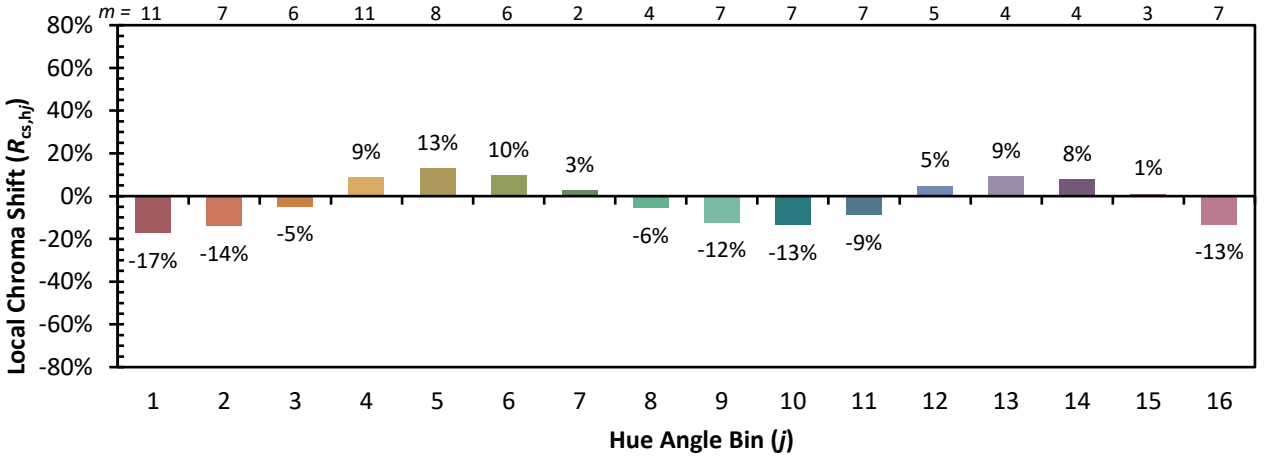
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

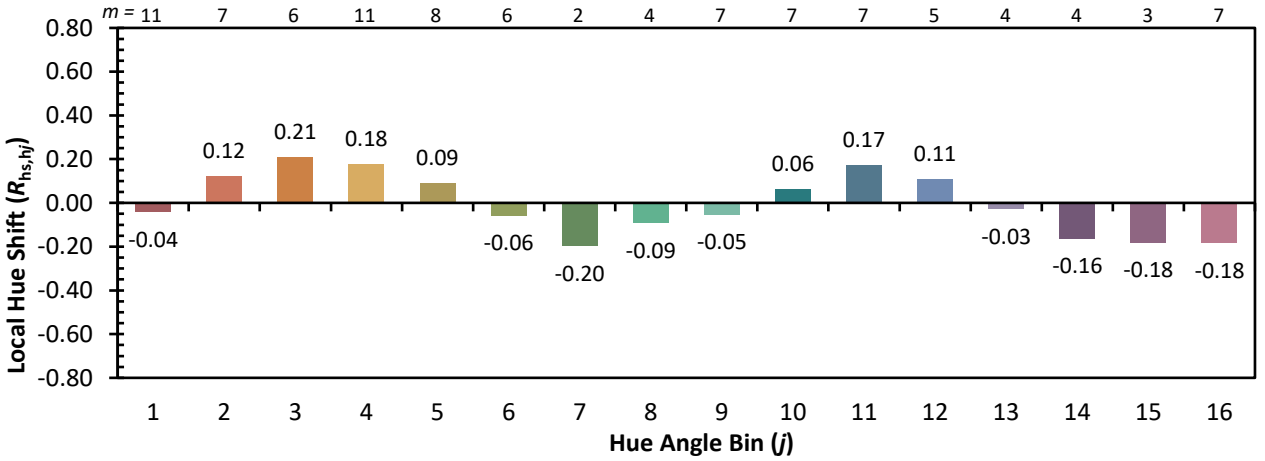


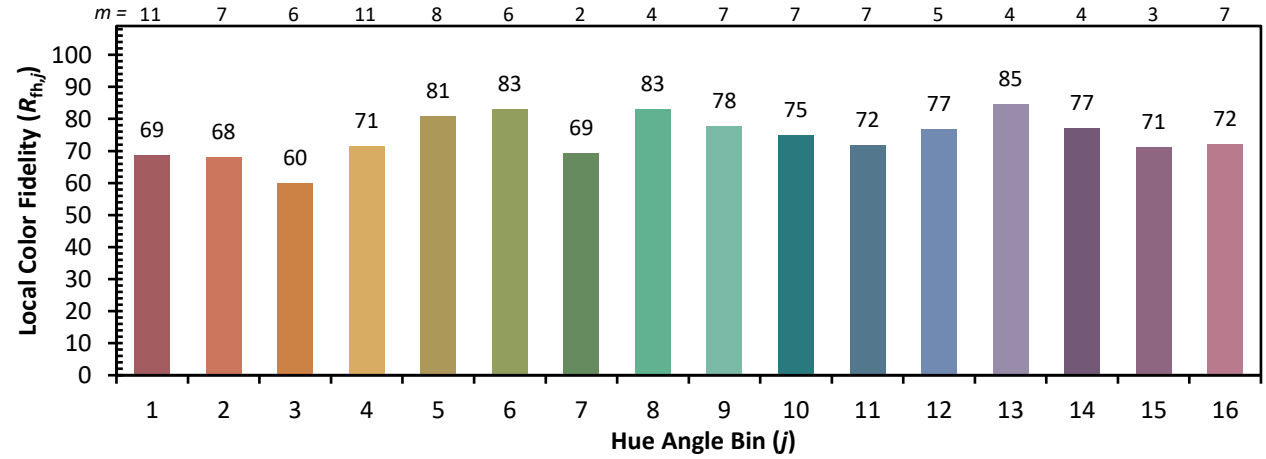
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



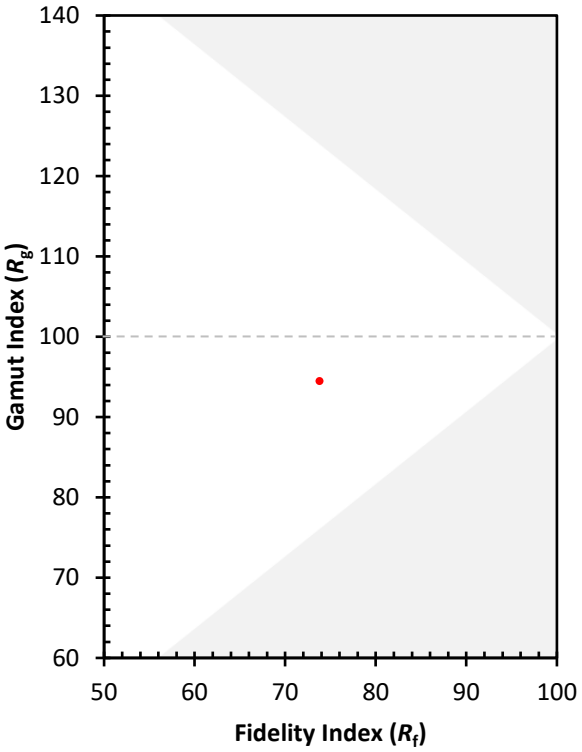


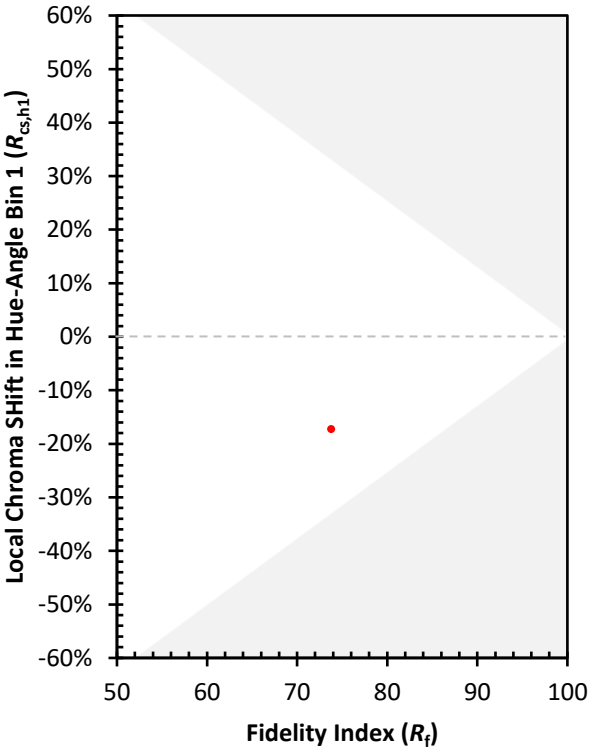


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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