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: P1358865

Luminaire Tested: **GSS-SB1C-750-U-SL4-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:	P1358865
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-750-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 5000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4561.1 lumens
Efficiency:	N/A
Efficacy:	87.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

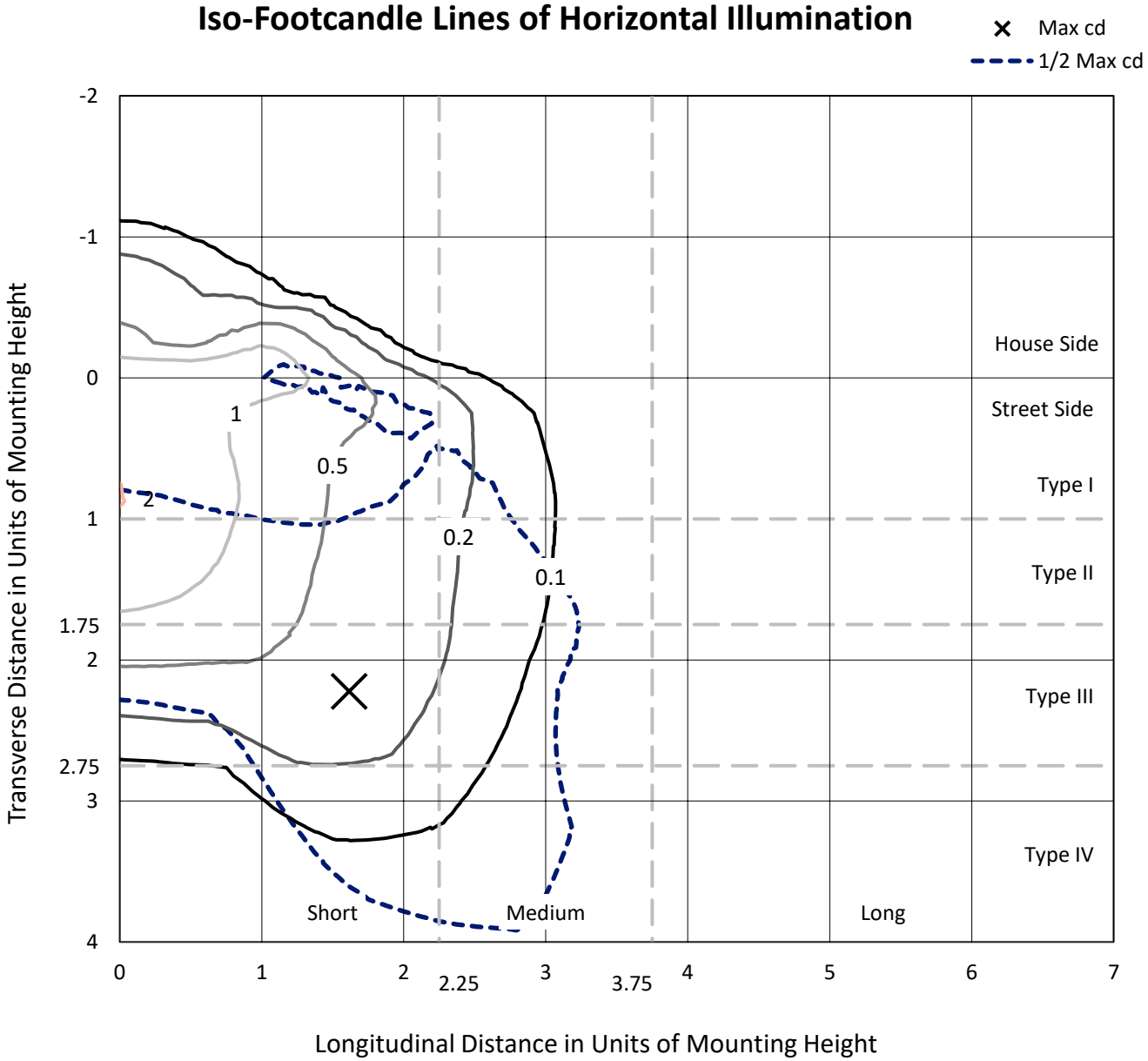
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358865
CATALOG NUMBER: GSS-SB1C-750-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



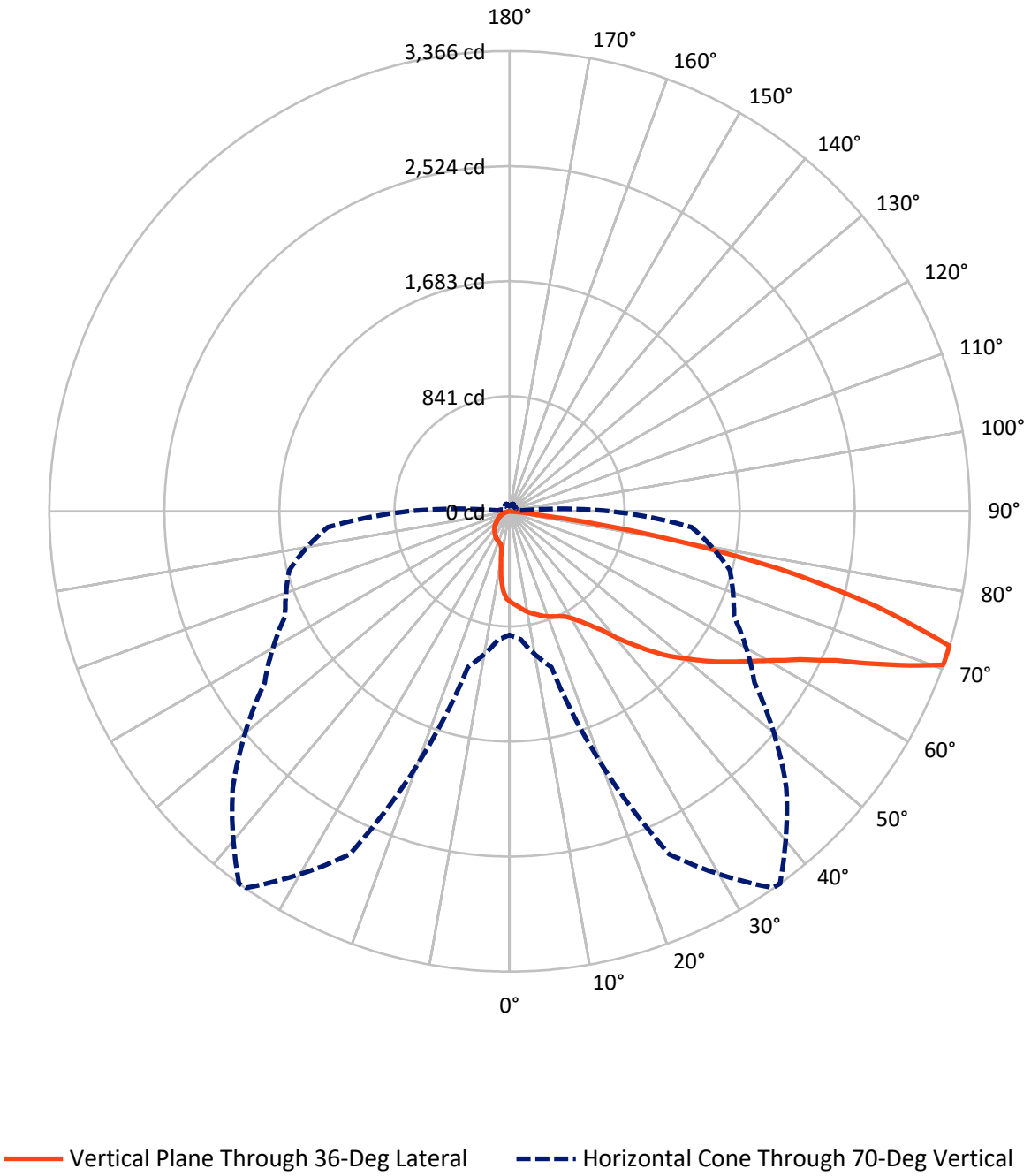
Based on 20 foot mounting height. Maximum calculated value = 2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358865
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Luminous Intensity Polar Plot



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Scaled Data Report

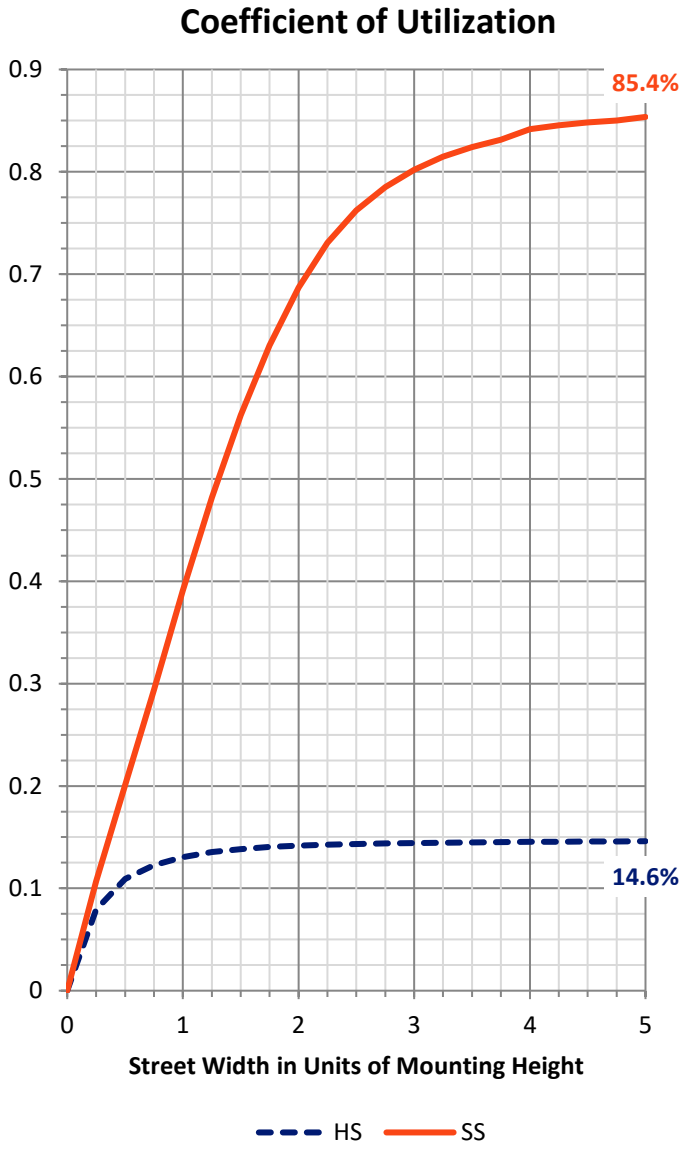
REPORT NUMBER: P1358865
CATALOG NUMBER: GSS-SB1C-750-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	673.3	0.0	673.3
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	3887.8	0.0	3887.8
	% Fixture	85.2	0.0	85.2
Total	Lumens	4561.1	0.0	4561.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	60.3	1.3
10°-20°	167.1	3.7
20°-30°	281.7	6.2
30°-40°	450.0	9.9
40°-50°	735.3	16.1
50°-60°	992.2	21.8
60°-70°	1101.9	24.2
70°-80°	729.5	16.0
80°-90°	43.1	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°	4561.1	100.0
0°-180°	4561.1	100.0



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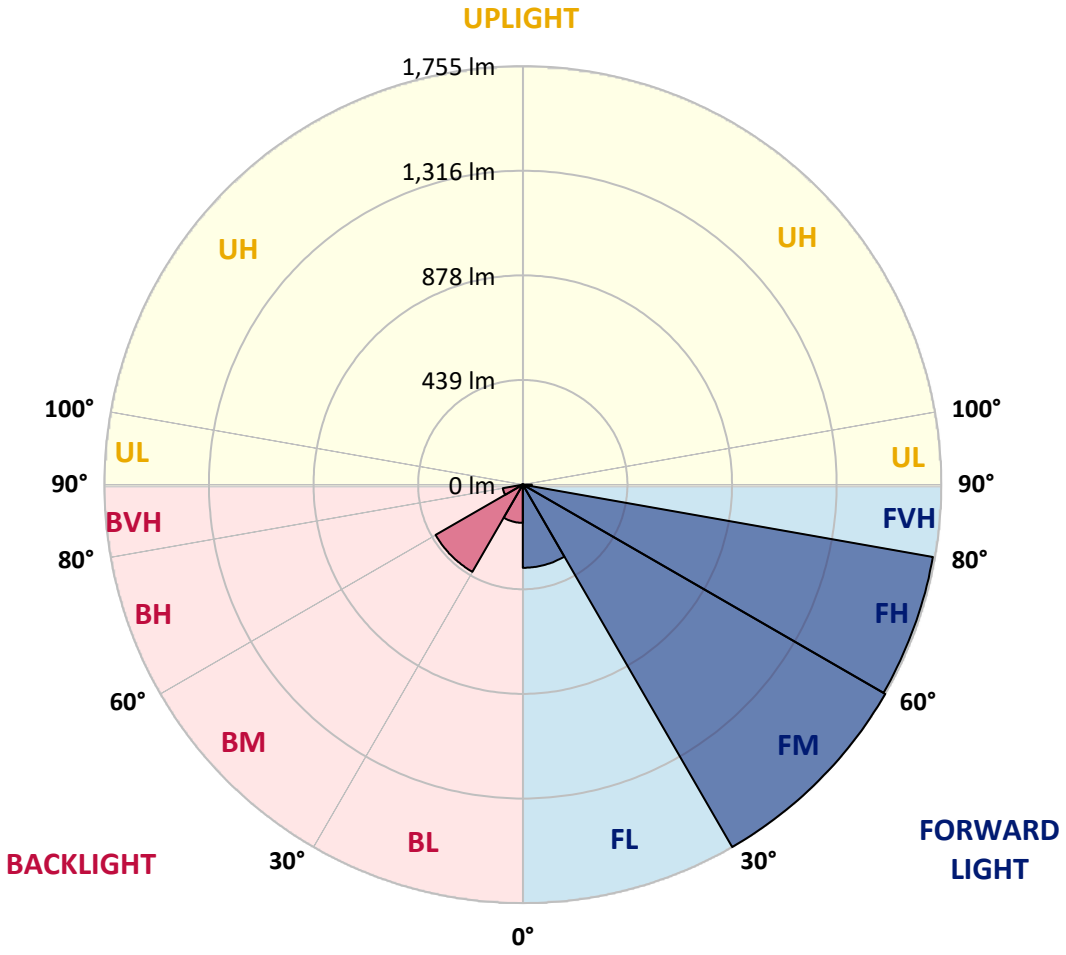
Scaled Data Report

REPORT NUMBER: P1358865
CATALOG NUMBER: GSS-SB1C-750-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	348.8	7.6			
FM	(30°-60°)	1755.1	38.5			
FH	(60°-80°)	1746.3	38.3			G1/1800
FVH	(80°-90°)	37.6	0.8			G1/100
BL	(0°-30°)	160.3	3.5	B1/500		
BM	(30°-60°)	422.4	9.3	B1/1000		
BH	(60°-80°)	85.1	1.9	B0/110		G0/110
BVH	(80°-90°)	5.5	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 IV Short



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Scaled Data Report

REPORT NUMBER: P1358865
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	661.6	661.6	661.6	661.6	661.6	*661.6*	661.6	661.6	661.6	661.6	661.6
2.5°	684.9	678.7	681.8	683.4	678.7	*680.3*	677.2	675.6	669.4	674.0	667.8
5°	709.9	708.3	706.7	706.7	702.1	*700.5*	695.8	692.7	686.5	681.8	674.0
7.5°	739.4	730.1	728.5	731.6	722.3	*727.0*	722.3	717.6	706.7	694.3	681.8
10°	762.8	758.1	751.9	750.3	751.9	*748.8*	744.1	739.4	733.2	717.6	703.6
12.5°	789.2	786.1	779.9	776.8	765.9	*767.4*	767.4	761.2	751.9	742.5	727.0
15°	818.8	806.4	803.3	795.5	789.2	*784.6*	786.1	787.7	776.8	767.4	751.9
17.5°	832.8	829.7	821.9	812.6	812.6	*806.4*	804.8	804.8	800.1	797.0	778.3
20°	854.6	851.5	837.5	829.7	821.9	*820.4*	825.0	825.0	817.3	815.7	812.6
22.5°	887.3	878.0	859.3	846.8	837.5	*835.9*	842.2	840.6	840.6	842.2	848.4
25°	918.4	907.6	887.3	867.1	846.8	*850.0*	857.7	859.3	853.1	862.4	885.8
27.5°	965.1	963.6	932.5	892.0	873.3	*871.7*	874.9	871.7	865.5	876.4	920.0
30°	1088.1	1074.1	1022.7	948.0	906.0	*909.1*	904.4	885.8	870.2	882.6	952.7
32.5°	1208.0	1175.3	1122.4	1036.8	958.9	*960.5*	927.8	892.0	874.9	888.9	985.4
35°	1382.3	1348.1	1268.7	1119.3	1039.9	*1025.9*	958.9	915.3	884.2	899.8	1022.7
37.5°	1628.3	1578.5	1471.1	1282.7	1111.5	*1105.3*	1013.4	935.6	892.0	898.2	1072.6
40°	1818.2	1770.0	1682.8	1455.5	1234.5	*1222.0*	1099.0	974.5	893.5	906.0	1119.3
42.5°	1983.2	1958.3	1841.6	1608.1	1362.1	*1335.6*	1181.5	1022.7	926.2	926.2	1197.1
45°	2204.3	2157.6	2025.3	1751.3	1489.8	*1460.2*	1290.5	1099.0	966.7	949.6	1278.0
47.5°	2398.9	2359.9	2205.8	1886.7	1611.2	*1586.3*	1394.8	1181.5	1018.1	991.6	1373.0
50°	2612.1	2571.7	2394.2	2048.6	1731.0	*1695.2*	1510.0	1257.8	1080.3	1057.0	1486.6
52.5°	2760.0	2725.8	2548.3	2194.9	1846.2	*1821.3*	1603.4	1335.6	1153.5	1130.2	1595.6
55°	2858.1	2803.6	2630.8	2322.6	1973.9	*1942.8*	1687.5	1422.8	1236.0	1228.2	1689.0
57.5°	2904.8	2850.3	2704.0	2434.7	2100.0	*2065.7*	1791.8	1517.8	1343.4	1349.7	1788.6
60°	2879.9	2839.4	2732.0	2540.5	2240.1	*2212.1*	1891.4	1626.7	1454.0	1480.4	1835.3
62.5°	2696.2	2705.5	2735.1	2697.7	2419.1	*2384.9*	2036.2	1765.3	1604.9	1609.6	1830.7
65°	2086.0	2124.9	2464.2	2879.9	2669.7	*2624.6*	2235.4	1939.6	1707.7	1654.8	1709.2
67.5°	1326.3	1408.8	1782.4	2981.1	3020.0	*2992.0*	2498.5	2082.9	1732.6	1721.7	1598.7
70°	*902.9*	*940.2*	*1178.4*	*2766.2*	*3360.9*	*3365.6*	*2862.8*	*2187.2*	*1810.4*	*1668.8*	*1335.6*
72.5°	709.9	713.0	832.8	2492.3	3346.9	*3364.0*	2836.3	2296.1	1755.9	1486.6	1018.1
75°	476.3	488.8	568.2	2033.0	2780.3	*2766.2*	2316.4	1763.7	1601.8	1175.3	660.0
77.5°	133.9	138.5	236.6	1295.2	1949.0	*2008.1*	1681.2	605.6	1114.6	538.6	249.1
80°	40.5	43.6	96.5	372.0	932.5	*1067.9*	874.9	182.1	269.3	127.6	49.8
82.5°	17.1	18.7	57.6	85.6	213.3	*230.4*	205.5	48.3	84.1	40.5	17.1
85°	6.2	7.8	18.7	20.2	32.7	*29.6*	23.4	15.6	21.8	18.7	9.3
87.5°	0.0	1.6	1.6	3.1	4.7	*4.7*	6.2	6.2	6.2	6.2	6.2
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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Scaled Data Report

REPORT NUMBER: P1358865
CATALOG NUMBER: GSS-SB1C-750-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	661.6	661.6	661.6	661.6	661.6	661.6	661.6	661.6	661.6	661.6	661.6
2.5°	663.2	661.6	655.4	647.6	642.9	641.4	636.7	627.3	630.5	632.0	624.2
5°	669.4	658.5	646.0	630.5	613.3	599.3	580.6	566.6	557.3	555.7	554.2
7.5°	675.6	666.3	644.5	610.2	576.0	540.2	491.9	457.7	432.8	420.3	425.0
10°	695.8	680.3	642.9	590.0	516.8	439.0	368.9	328.5	305.1	294.2	289.5
12.5°	716.1	694.3	642.9	554.2	429.6	331.6	275.5	263.1	263.1	266.2	264.6
15°	742.5	717.6	647.6	499.7	340.9	260.0	250.6	252.2	256.9	260.0	260.0
17.5°	772.1	753.4	647.6	431.2	266.2	241.3	242.8	247.5	252.2	253.7	255.3
20°	814.1	787.7	627.3	351.8	233.5	233.5	236.6	239.7	246.0	249.1	250.6
22.5°	853.1	823.5	590.0	280.2	224.2	225.7	231.9	235.1	241.3	244.4	242.8
25°	901.3	873.3	549.5	227.3	214.8	217.9	222.6	227.3	236.6	239.7	239.7
27.5°	954.3	929.3	518.4	222.6	205.5	210.2	217.9	224.2	231.9	235.1	235.1
30°	1011.8	986.9	499.7	239.7	200.8	199.3	208.6	213.3	222.6	230.4	231.9
32.5°	1072.6	1033.6	493.5	274.0	203.9	191.5	199.3	205.5	217.9	227.3	227.3
35°	1159.7	1103.7	493.5	311.3	216.4	183.7	189.9	197.7	211.7	221.1	221.1
37.5°	1267.1	1214.2	541.7	337.8	227.3	177.5	180.6	188.4	199.3	211.7	213.3
40°	1394.8	1369.9	669.4	354.9	233.5	171.2	174.3	177.5	183.7	196.1	199.3
42.5°	1531.8	1505.3	851.5	372.0	230.4	166.6	165.0	165.0	168.1	175.9	177.5
45°	1664.1	1626.7	1015.0	365.8	216.4	157.2	154.1	149.4	149.4	155.7	155.7
47.5°	1780.9	1713.9	1094.4	323.8	199.3	147.9	141.7	133.9	133.9	137.0	137.0
50°	1855.6	1710.8	1044.5	256.9	174.3	138.5	129.2	123.0	121.4	123.0	121.4
52.5°	1866.5	1601.8	859.3	199.3	151.0	127.6	116.8	113.6	112.1	112.1	112.1
55°	1793.3	1401.0	604.0	152.6	132.3	115.2	107.4	105.9	104.3	102.7	101.2
57.5°	1667.2	1109.9	368.9	123.0	119.9	104.3	99.6	98.1	95.0	90.3	88.7
60°	1499.1	817.3	194.6	104.3	104.3	91.8	91.8	91.8	84.1	77.8	74.7
62.5°	1312.3	551.1	109.0	88.7	87.2	82.5	84.1	82.5	74.7	63.8	62.3
65°	1103.7	312.9	73.2	73.2	74.7	71.6	74.7	73.2	62.3	51.4	48.3
67.5°	952.7	163.5	57.6	62.3	62.3	59.2	63.8	65.4	56.0	45.1	42.0
70°	*745.7*	*82.5*	*46.7*	*51.4*	*51.4*	*46.7*	*56.0*	*60.7*	*51.4*	*38.9*	*37.4*
72.5°	526.2	51.4	38.9	40.5	38.9	35.8	48.3	54.5	45.1	32.7	31.1
75°	320.7	34.2	29.6	32.7	28.0	28.0	42.0	48.3	38.9	26.5	24.9
77.5°	149.4	24.9	21.8	23.4	20.2	21.8	34.2	37.4	28.0	21.8	20.2
80°	37.4	17.1	17.1	15.6	15.6	17.1	24.9	23.4	20.2	18.7	17.1
82.5°	15.6	12.5	10.9	10.9	10.9	12.5	15.6	15.6	17.1	15.6	15.6
85°	7.8	7.8	7.8	7.8	9.3	9.3	12.5	14.0	14.0	14.0	12.5
87.5°	4.7	4.7	4.7	4.7	4.7	6.2	7.8	9.3	10.9	6.2	4.7
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

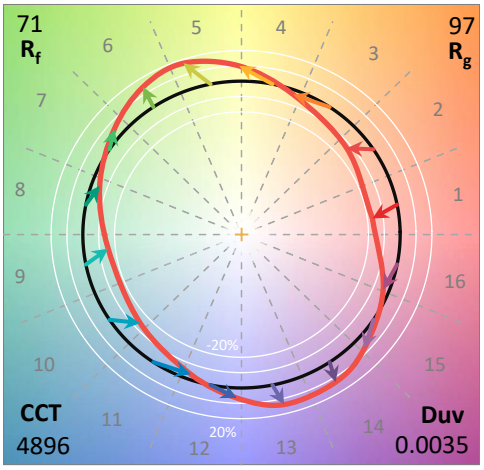
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

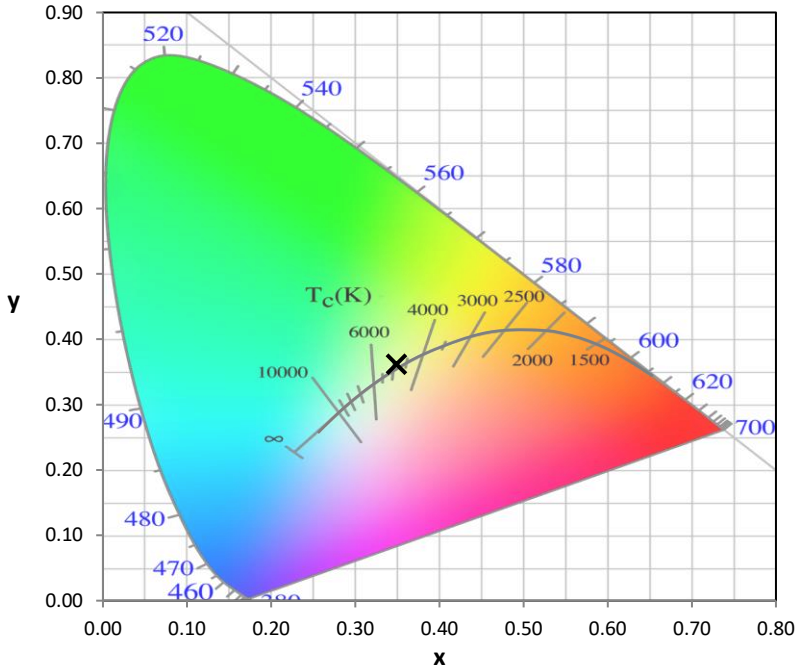
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

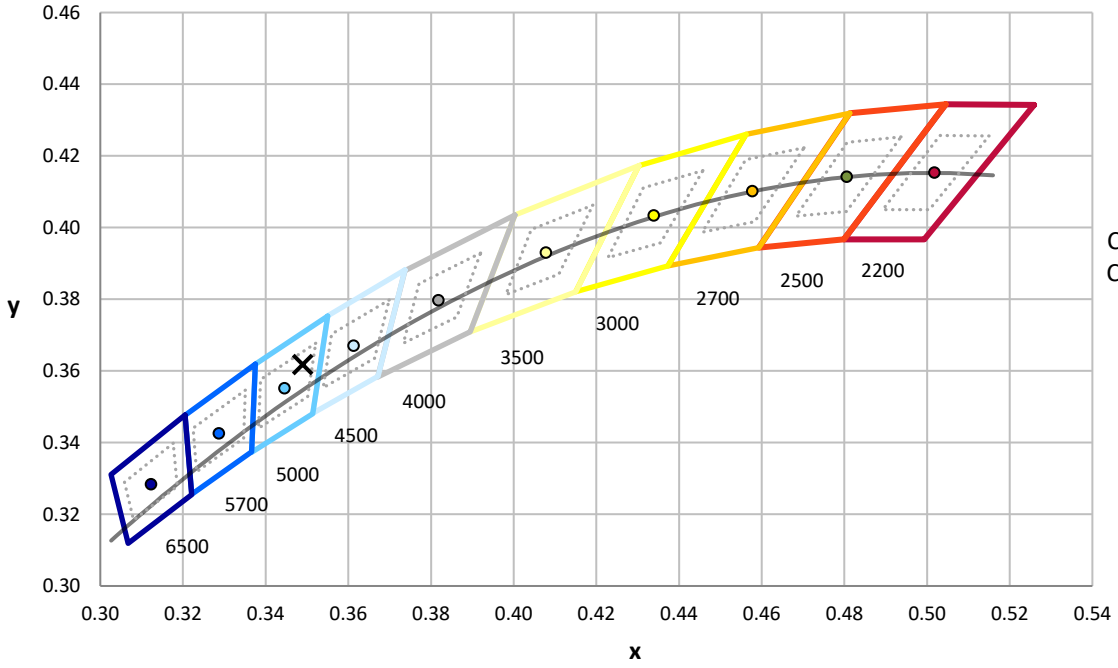
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

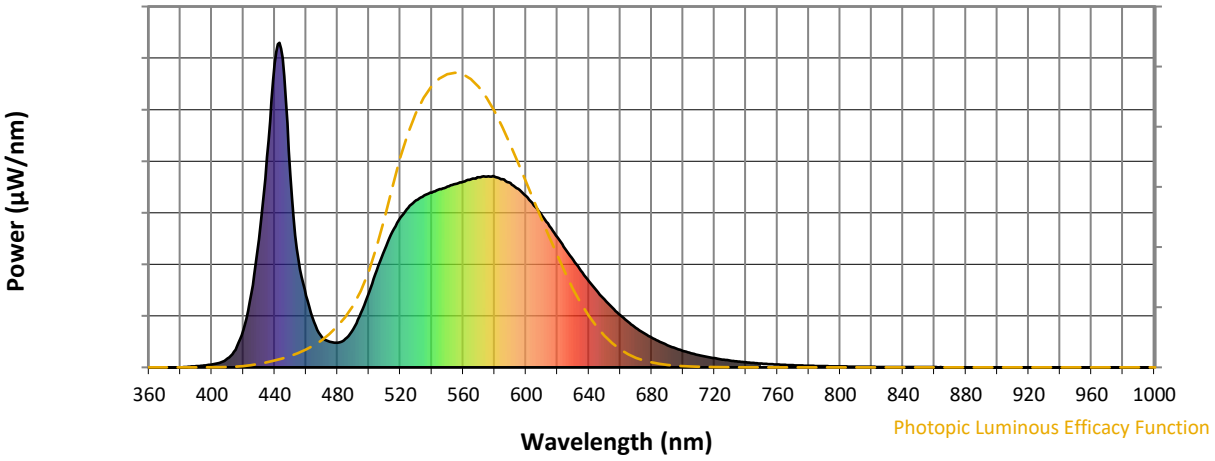


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

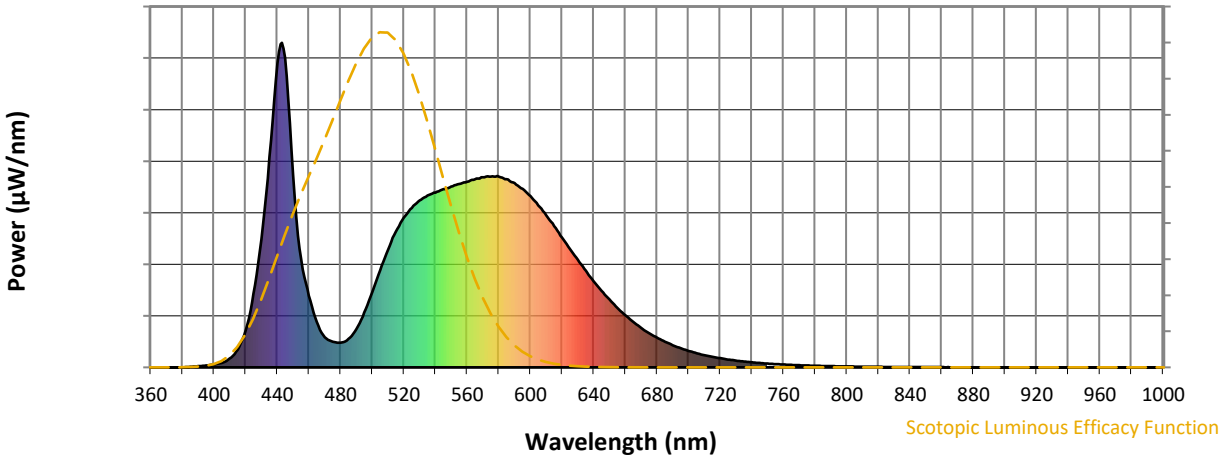


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

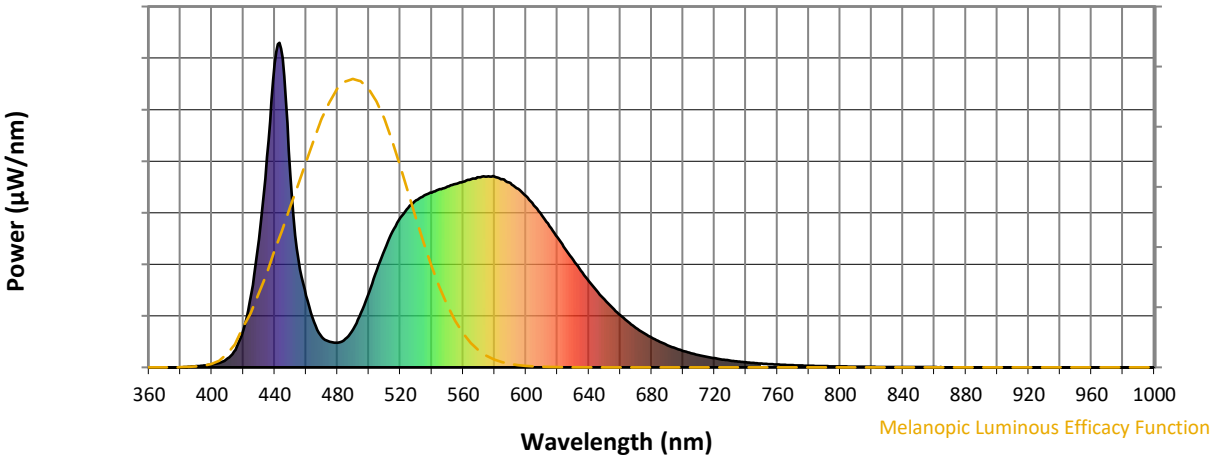


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

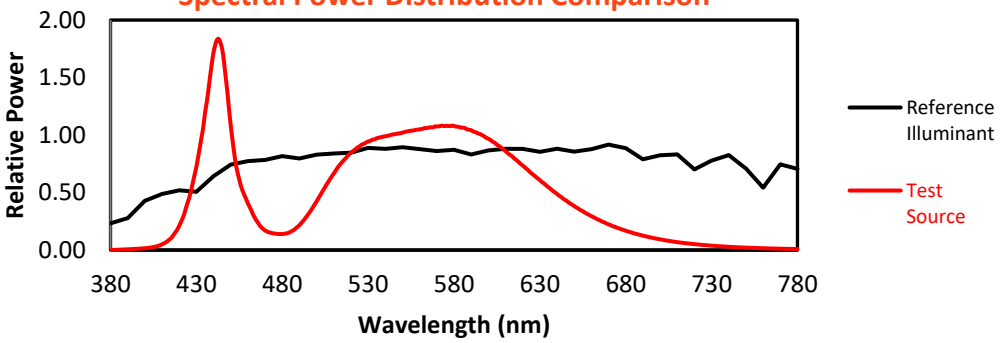
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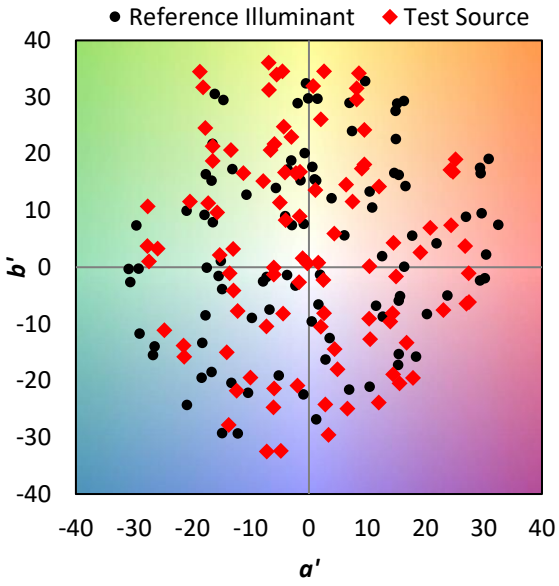
Summary

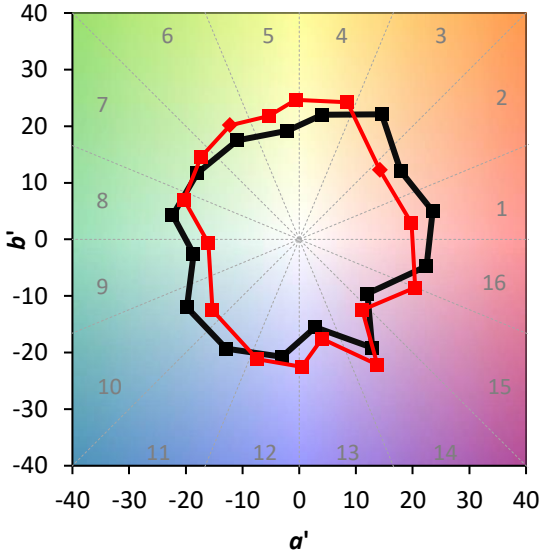
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

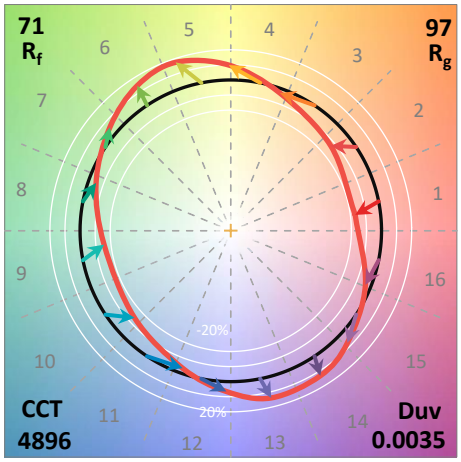
Spectral Power Distribution Comparison

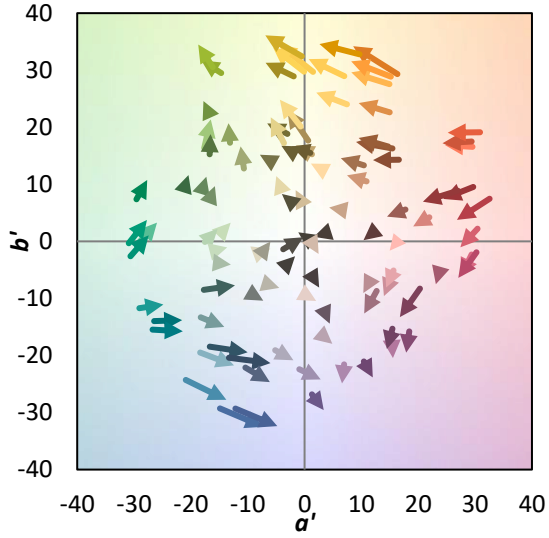


Color Vector Graphics







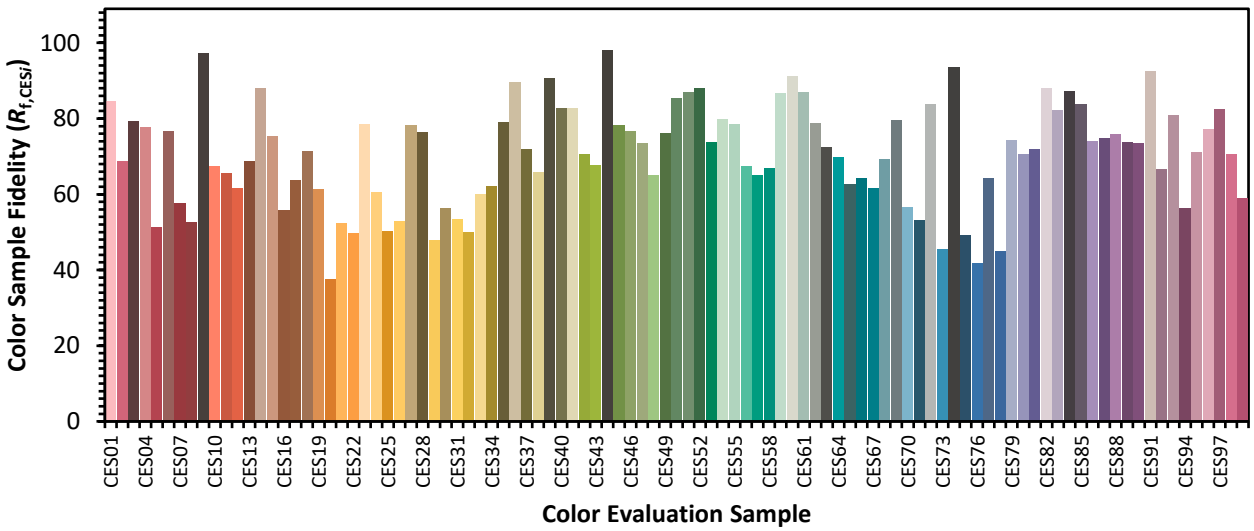


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Individual Sample Fidelity Index ($R_{f,i}$)

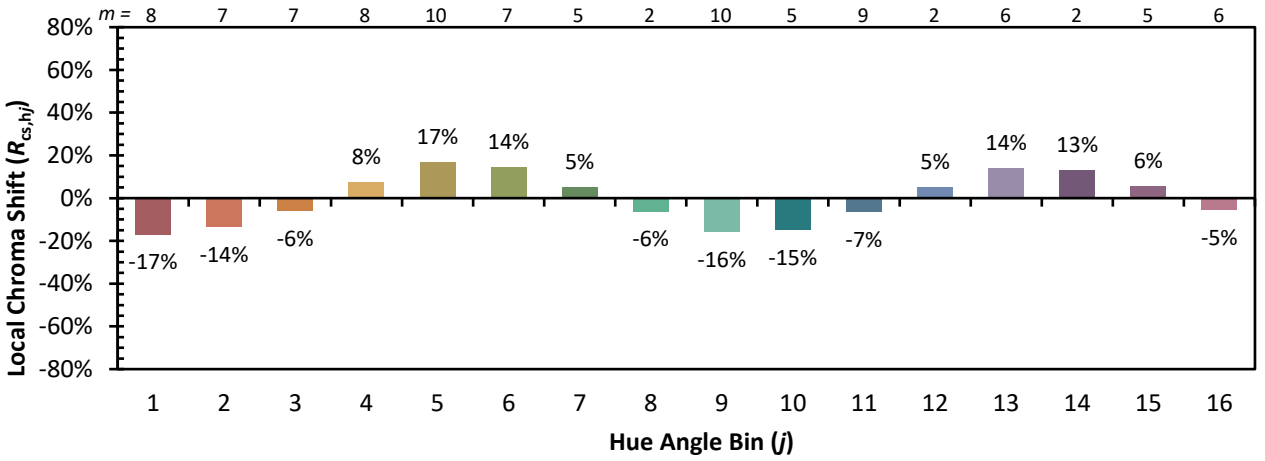
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

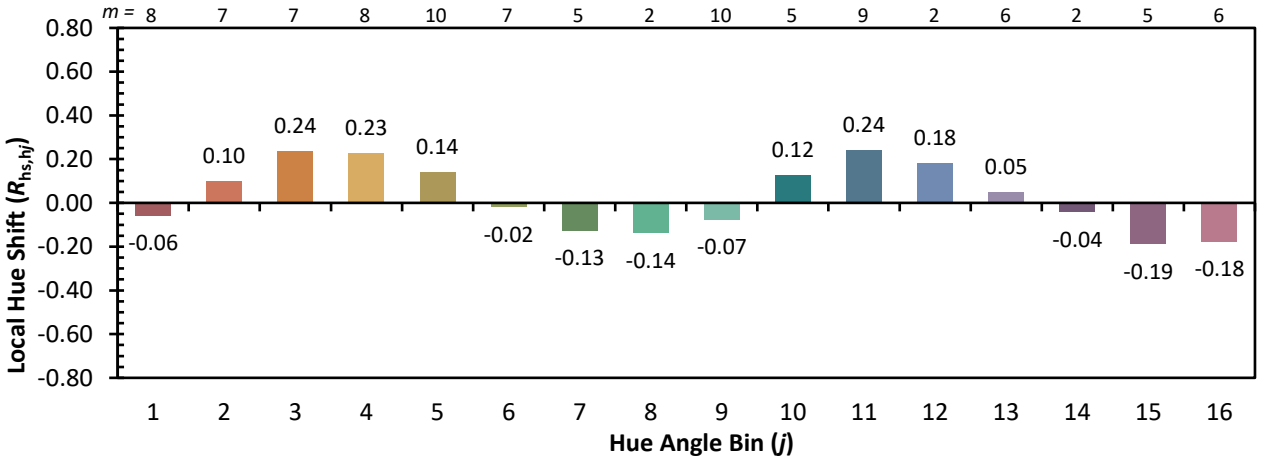


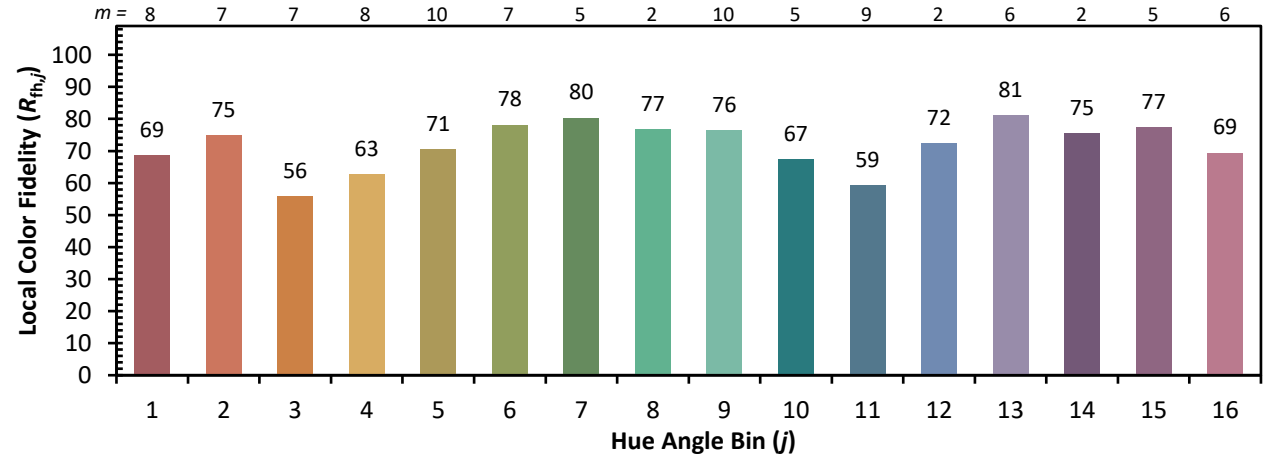
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Color Rendition by Hue-Angle Bin



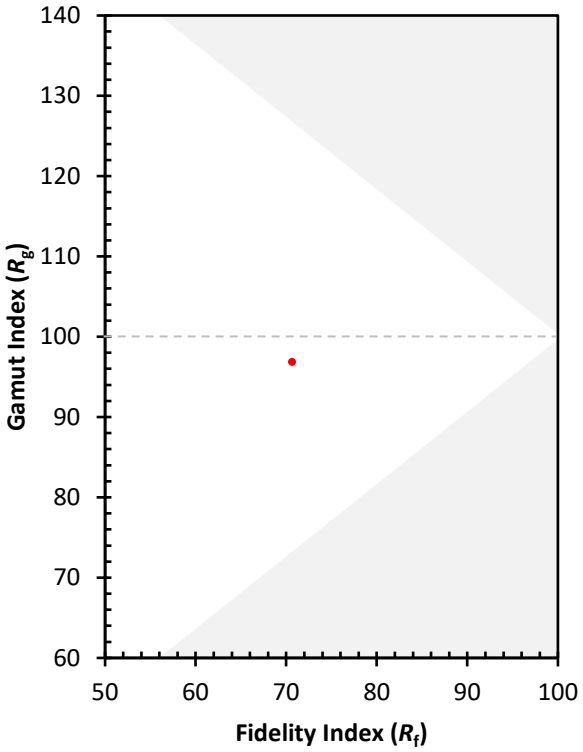


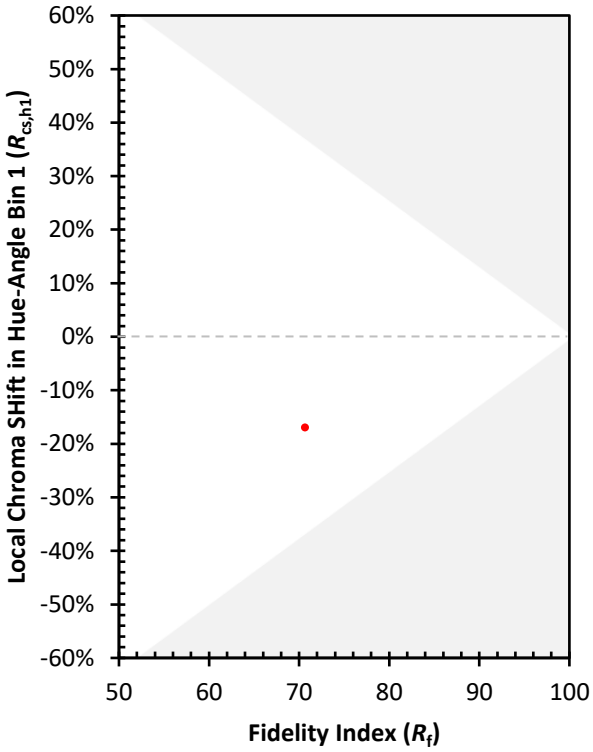


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Measure Comparisons





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