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: P1358048

Luminaire Tested: **GSS-SB1B-730-U-T4FT-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:	P1358048
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-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW 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:	3554.1 lumens
Efficiency:	N/A
Efficacy:	88.9 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

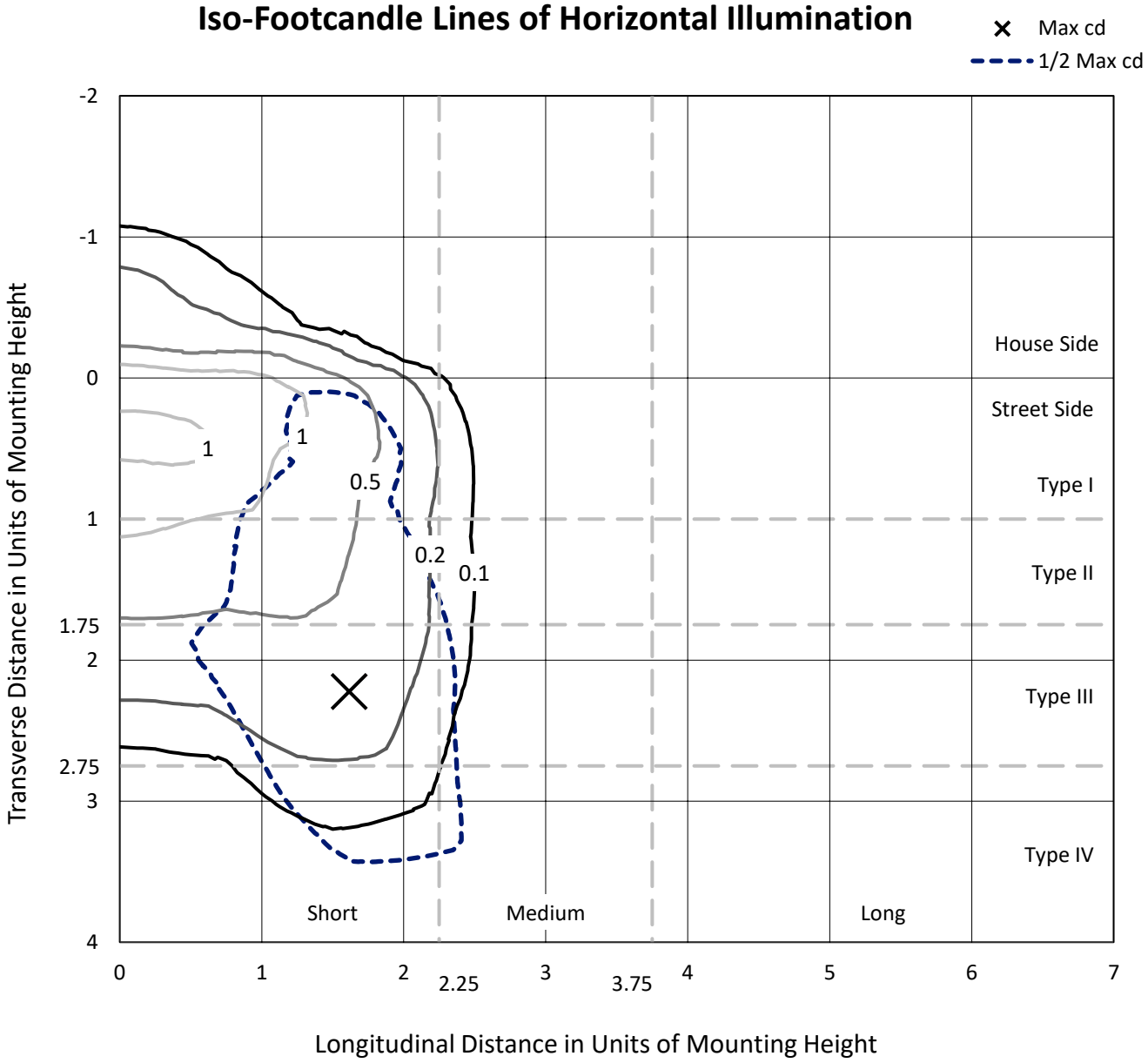
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358048
CATALOG NUMBER: GSS-SB1B-730-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



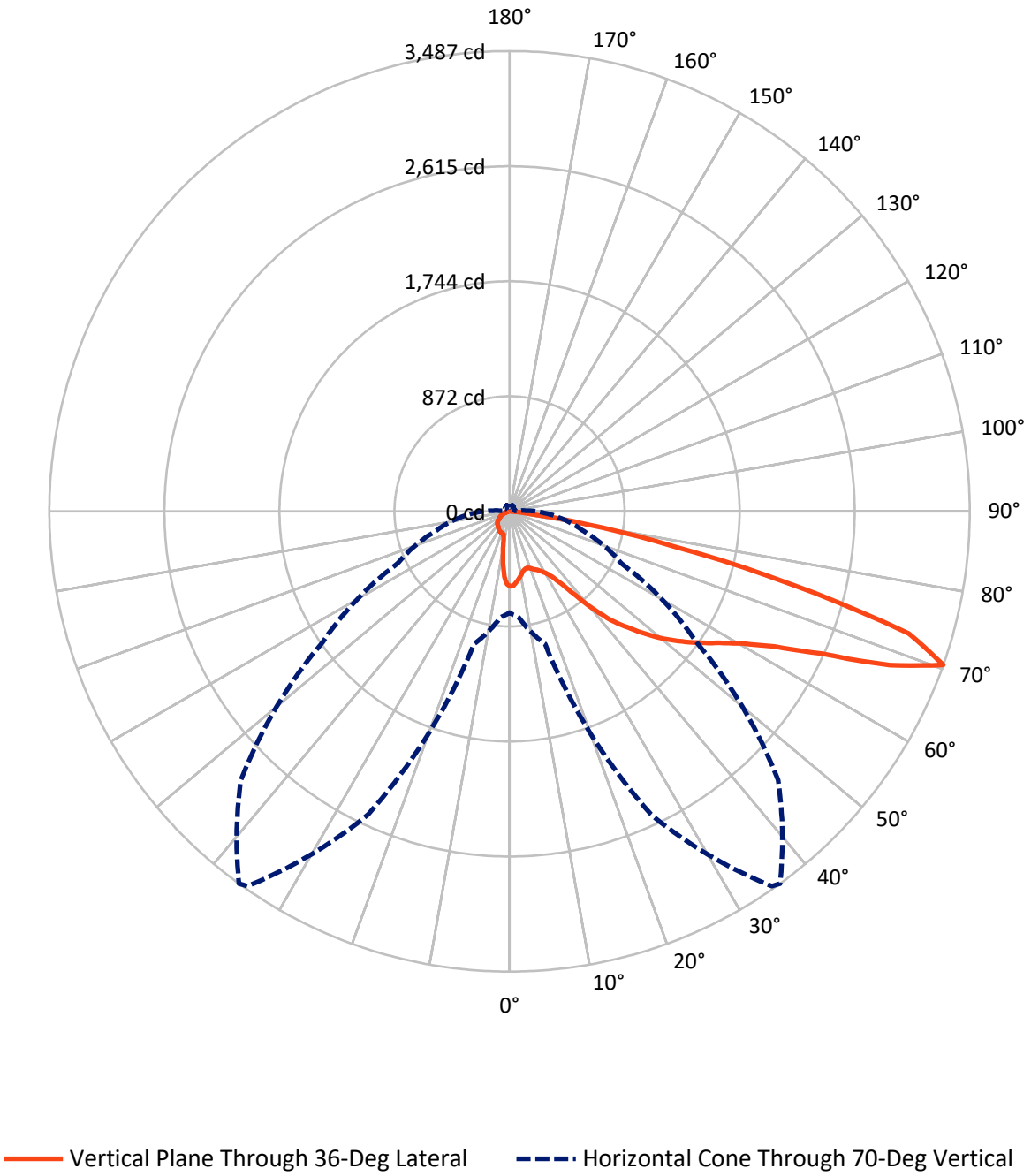
Based on 20 foot mounting height. Maximum calculated value = 1.4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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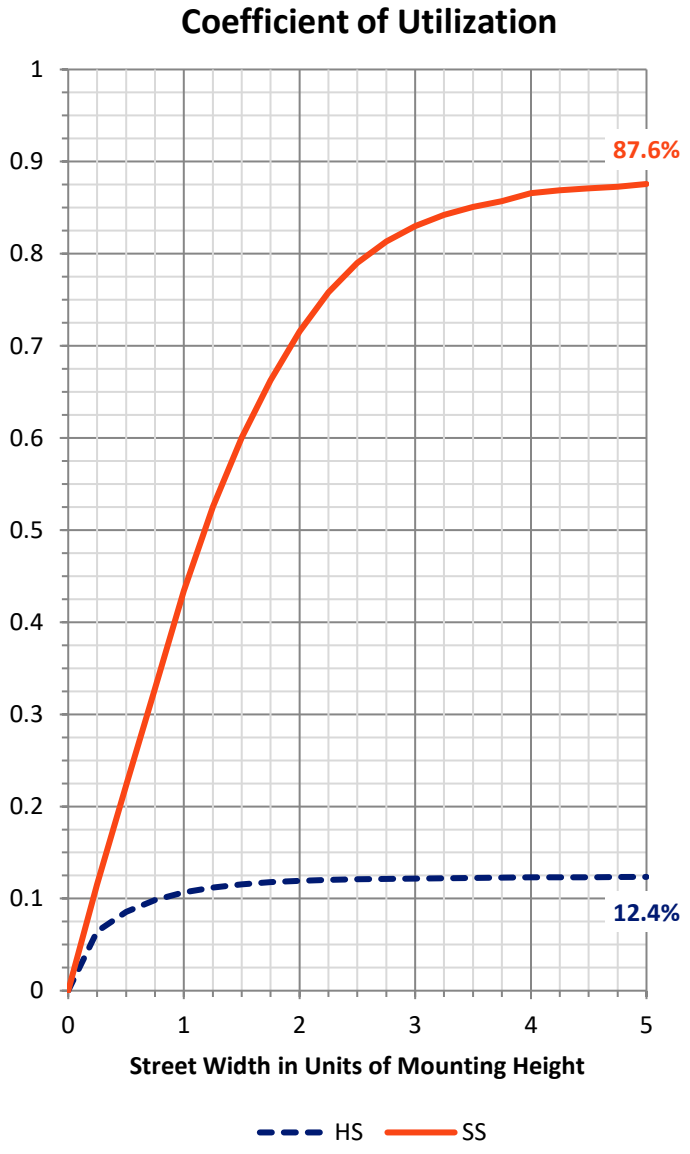
REPORT NUMBER: P1358048
CATALOG NUMBER: GSS-SB1B-730-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	442.7	0.0	442.7
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	3111.4	0.0	3111.4
	% Fixture	87.5	0.0	87.5
Total	Lumens	3554.1	0.0	3554.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	47.9	1.3
10°-20°	113.3	3.2
20°-30°	185.1	5.2
30°-40°	330.7	9.3
40°-50°	592.1	16.7
50°-60°	859.9	24.2
60°-70°	959.1	27.0
70°-80°	441.5	12.4
80°-90°	24.5	0.7
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°	3554.1	100.0
0°-180°	3554.1	100.0



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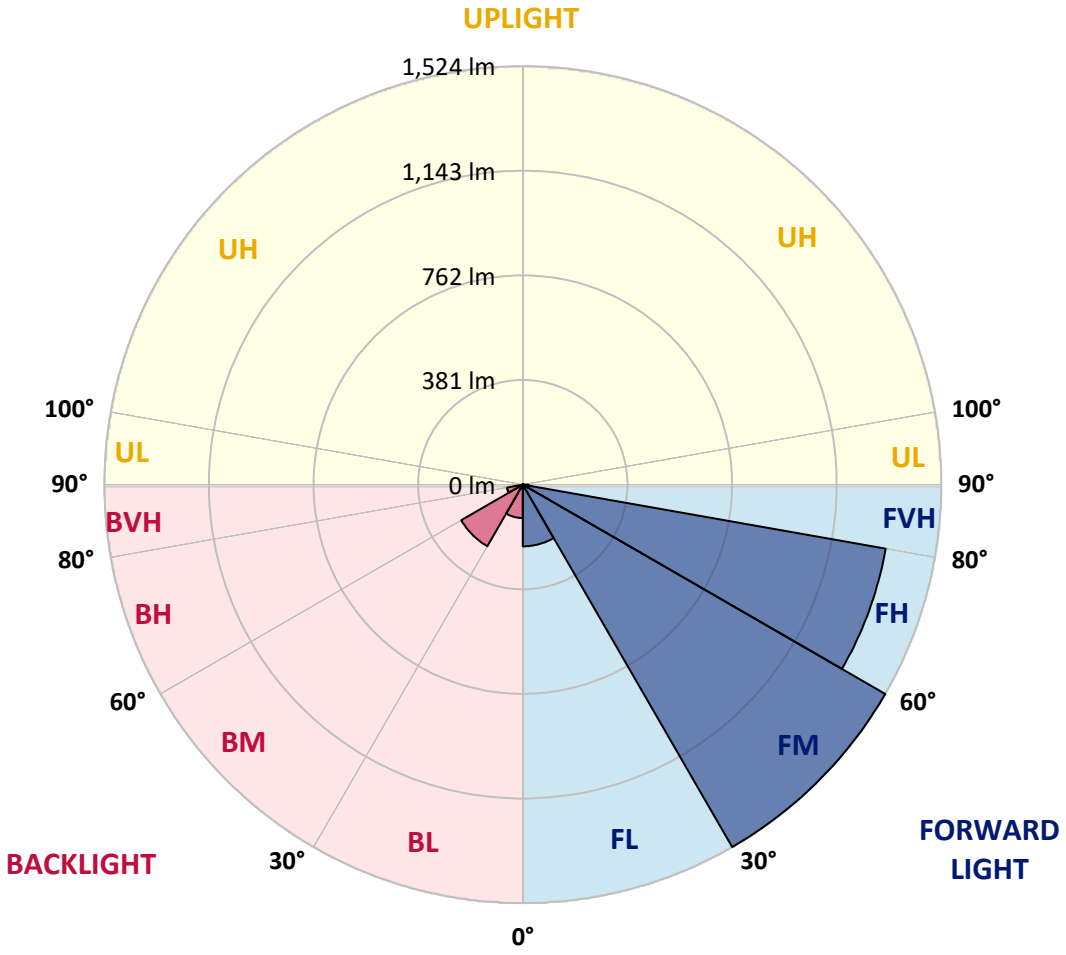
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	224.6	6.3			
FM	(30°-60°)	1524.0	42.9			
FH	(60°-80°)	1341.8	37.8			G1/1800
FVH	(80°-90°)	20.9	0.6			G1/100
BL	(0°-30°)	121.6	3.4	B1/500		
BM	(30°-60°)	258.8	7.3	B1/1000		
BH	(60°-80°)	58.7	1.7	B0/110		G0/110
BVH	(80°-90°)	3.6	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8
2.5°	561.1	558.9	558.9	561.1	566.7	563.4	561.1	564.5	565.6	568.9	570.1
5°	527.7	528.8	525.4	533.2	538.8	539.9	547.8	557.8	563.4	574.5	575.6
7.5°	484.2	488.6	490.9	502.0	513.2	514.3	528.8	544.4	561.1	576.8	584.6
10°	449.6	450.7	452.9	465.2	485.3	487.5	507.6	533.2	557.8	583.4	592.4
12.5°	427.3	429.5	429.5	439.5	459.6	461.9	485.3	519.9	555.6	585.7	602.4
15°	427.3	425.0	425.0	432.8	448.5	450.7	473.0	509.8	550.0	592.4	619.1
17.5°	429.5	430.6	428.4	434.0	447.3	449.6	469.7	504.2	551.1	602.4	632.5
20°	438.4	438.4	436.2	445.1	457.4	460.7	477.5	506.5	555.6	616.9	651.5
22.5°	450.7	447.3	446.2	456.3	471.9	477.5	492.0	517.6	562.3	634.8	671.6
25°	468.5	465.2	463.0	474.1	488.6	490.9	516.5	536.6	580.1	658.2	705.0
27.5°	502.0	497.5	486.4	494.2	512.1	514.3	539.9	564.5	604.6	685.0	743.0
30°	604.6	598.0	565.6	533.2	539.9	543.3	568.9	600.2	638.1	726.2	799.9
32.5°	726.2	728.5	687.2	625.8	585.7	586.8	603.5	647.0	687.2	784.3	870.2
35°	882.4	875.7	820.0	748.6	672.7	669.3	664.9	712.9	758.6	856.8	958.3
37.5°	1031.9	1029.7	983.9	894.7	806.6	793.2	761.9	799.9	842.3	948.2	1056.5
40°	1143.5	1132.3	1105.5	1046.4	971.7	963.9	898.0	907.0	947.1	1071.0	1159.1
42.5°	1216.0	1213.8	1182.5	1164.7	1130.1	1126.7	1048.6	1053.1	1075.4	1210.4	1279.6
45°	1287.4	1281.8	1255.0	1243.9	1246.1	1253.9	1242.8	1217.1	1233.8	1365.5	1409.0
47.5°	1358.8	1345.4	1325.3	1329.8	1376.6	1386.7	1423.5	1403.4	1382.2	1542.8	1530.6
50°	1385.6	1386.7	1392.2	1419.0	1496.0	1519.4	1605.3	1565.2	1531.7	1729.2	1671.1
52.5°	1395.6	1401.2	1439.1	1486.0	1608.7	1637.7	1805.0	1754.8	1662.2	1909.9	1762.6
55°	1406.7	1403.4	1479.3	1539.5	1726.9	1758.2	1988.0	1906.5	1784.9	2046.0	1840.7
57.5°	1463.6	1464.8	1523.9	1588.6	1837.4	1879.8	2155.3	2053.8	1853.0	2148.6	1863.0
60°	1554.0	1575.2	1615.4	1685.6	1969.0	2029.2	2320.4	2160.9	1922.1	2150.8	1766.0
62.5°	1606.4	1618.7	1732.5	1869.7	2194.3	2254.6	2495.6	2244.5	1886.4	1952.3	1517.2
65°	1425.7	1435.8	1691.2	2148.6	2545.8	2596.0	2688.6	2251.2	1697.9	1622.1	1178.1
67.5°	1064.3	1091.0	1395.6	2442.0	3084.6	3109.1	2922.8	2086.1	1395.6	1134.5	691.7
70°	767.5	807.7	1040.8	2532.4	3467.2	3487.3	2878.2	1730.3	939.3	582.3	325.7
72.5°	555.6	576.8	743.0	2375.1	3263.1	3162.7	2030.4	1082.1	495.3	296.7	149.5
75°	383.8	399.4	473.0	1787.2	2223.4	2203.3	1024.1	392.7	241.0	171.8	90.4
77.5°	158.4	158.4	212.0	1006.3	1243.9	1264.0	465.2	107.1	127.2	99.3	52.4
80°	51.3	51.3	84.8	357.0	575.6	582.3	167.3	52.4	68.1	60.2	27.9
82.5°	19.0	17.8	43.5	118.3	142.8	151.7	45.7	25.7	41.3	35.7	13.4
85°	6.7	6.7	15.6	24.5	26.8	23.4	12.3	12.3	20.1	16.7	5.6
87.5°	0.0	0.0	1.1	2.2	3.3	3.3	3.3	3.3	4.5	3.3	3.3
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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REPORT NUMBER: P1358048
CATALOG NUMBER: GSS-SB1B-730-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8	567.8
2.5°	567.8	570.1	565.6	561.1	560.0	554.4	551.1	546.6	545.5	544.4	546.6
5°	574.5	574.5	563.4	551.1	536.6	516.5	495.3	476.4	468.5	459.6	460.7
7.5°	582.3	576.8	560.0	527.7	484.2	436.2	396.0	365.9	348.1	332.4	336.9
10°	589.0	583.4	548.9	486.4	413.9	349.2	291.2	257.7	236.5	224.2	229.8
12.5°	599.1	587.9	529.9	434.0	334.7	255.5	210.8	193.0	187.4	184.1	184.1
15°	610.2	591.3	500.9	374.8	258.8	193.0	180.7	180.7	181.8	181.8	183.0
17.5°	621.4	592.4	469.7	306.8	200.8	176.3	177.4	178.5	180.7	178.5	178.5
20°	634.8	600.2	429.5	246.5	176.3	172.9	174.0	176.3	178.5	176.3	177.4
22.5°	657.1	608.0	394.9	207.5	172.9	170.7	170.7	174.0	175.1	171.8	172.9
25°	682.7	618.0	358.1	191.9	175.1	167.3	169.6	171.8	172.9	170.7	170.7
27.5°	715.1	634.8	322.4	191.9	177.4	165.1	166.2	169.6	171.8	168.5	170.7
30°	761.9	654.8	300.1	197.5	179.6	160.6	161.8	166.2	169.6	167.3	168.5
32.5°	820.0	689.4	281.1	201.9	178.5	156.2	155.1	161.8	167.3	166.2	168.5
35°	891.3	729.6	268.9	206.4	176.3	152.8	148.4	157.3	166.2	166.2	167.3
37.5°	962.7	772.0	274.4	205.3	170.7	150.6	142.8	150.6	160.6	164.0	166.2
40°	1047.5	818.8	287.8	198.6	167.3	143.9	138.3	143.9	154.0	159.5	161.8
42.5°	1123.4	863.5	301.2	190.8	162.9	137.2	133.9	138.3	143.9	149.5	152.8
45°	1212.6	898.0	296.7	181.8	158.4	131.6	130.5	131.6	133.9	136.1	138.3
47.5°	1276.2	909.2	276.7	174.0	148.4	127.2	124.9	123.8	121.6	121.6	122.7
50°	1345.4	878.0	236.5	165.1	133.9	121.6	117.1	113.8	110.4	108.2	109.3
52.5°	1375.5	797.6	198.6	149.5	117.1	113.8	108.2	103.7	99.3	98.2	97.1
55°	1363.2	687.2	164.0	126.1	104.9	104.9	99.3	94.8	90.4	87.0	85.9
57.5°	1316.4	573.4	131.6	93.7	92.6	94.8	90.4	85.9	81.4	77.0	77.0
60°	1207.1	439.5	101.5	75.9	80.3	83.7	82.6	79.2	71.4	64.7	64.7
62.5°	1018.5	297.9	72.5	61.4	68.1	73.6	74.7	71.4	62.5	54.7	53.5
65°	774.2	175.1	55.8	52.4	58.0	63.6	65.8	62.5	52.4	43.5	41.3
67.5°	470.8	94.8	43.5	44.6	50.2	53.5	56.9	54.7	45.7	36.8	35.7
70°	*200.8*	*48.0*	*35.7*	*36.8*	*40.2*	*41.3*	*48.0*	*49.1*	*41.3*	*32.4*	*31.2*
72.5°	92.6	35.7	29.0	31.2	30.1	31.2	41.3	43.5	35.7	25.7	25.7
75°	53.5	26.8	22.3	24.5	20.1	23.4	33.5	35.7	30.1	21.2	20.1
77.5°	29.0	19.0	15.6	16.7	14.5	17.8	26.8	27.9	22.3	16.7	16.7
80°	16.7	12.3	11.2	10.0	10.0	12.3	19.0	17.8	14.5	14.5	14.5
82.5°	8.9	6.7	6.7	6.7	6.7	7.8	10.0	11.2	12.3	12.3	12.3
85°	4.5	3.3	3.3	3.3	4.5	5.6	7.8	8.9	10.0	10.0	10.0
87.5°	2.2	2.2	2.2	2.2	2.2	3.3	5.6	6.7	7.8	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

Cooper Lighting Solutions Photometric Lab
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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

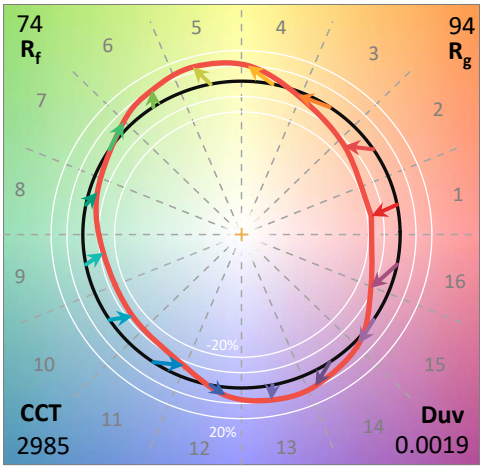
Test Information

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

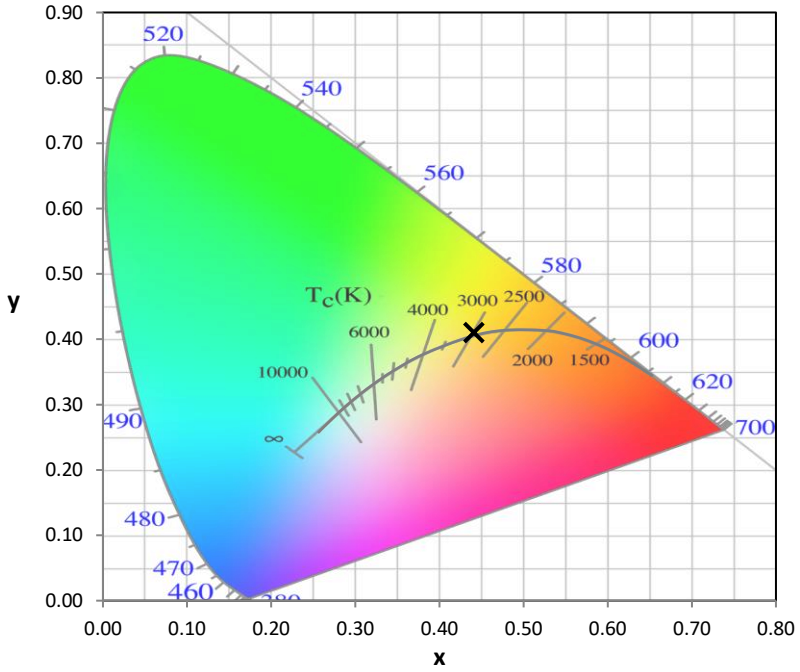
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

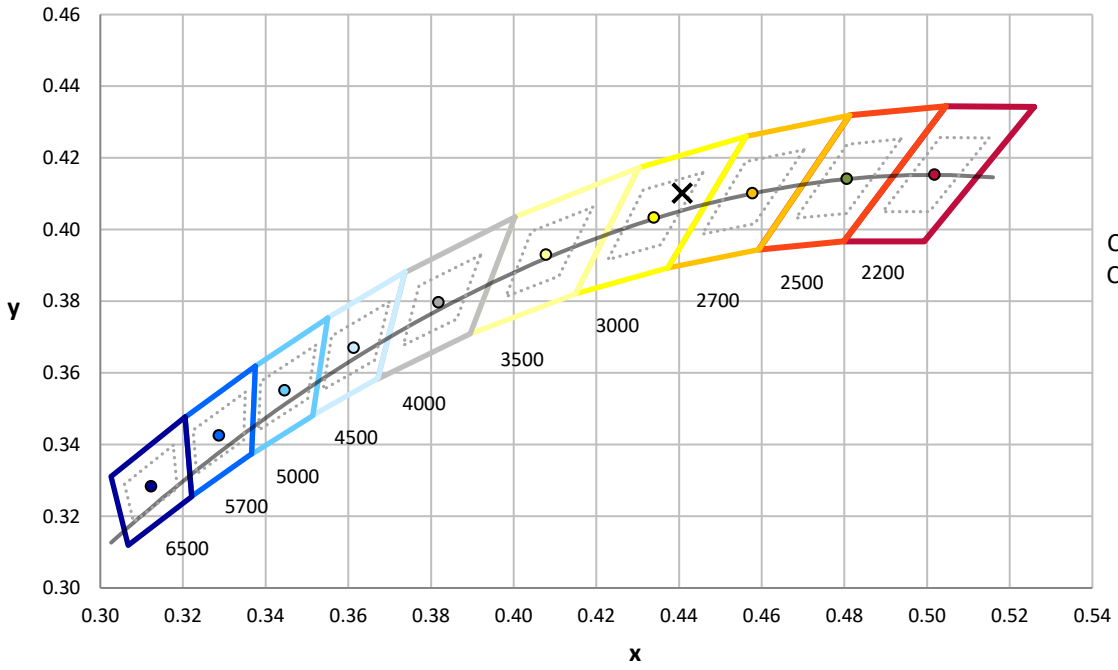
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

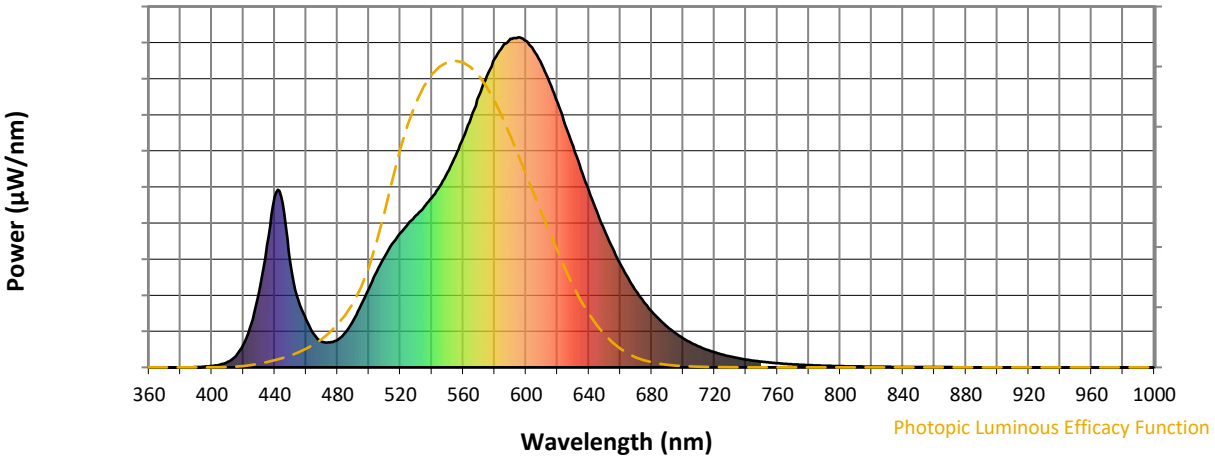


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

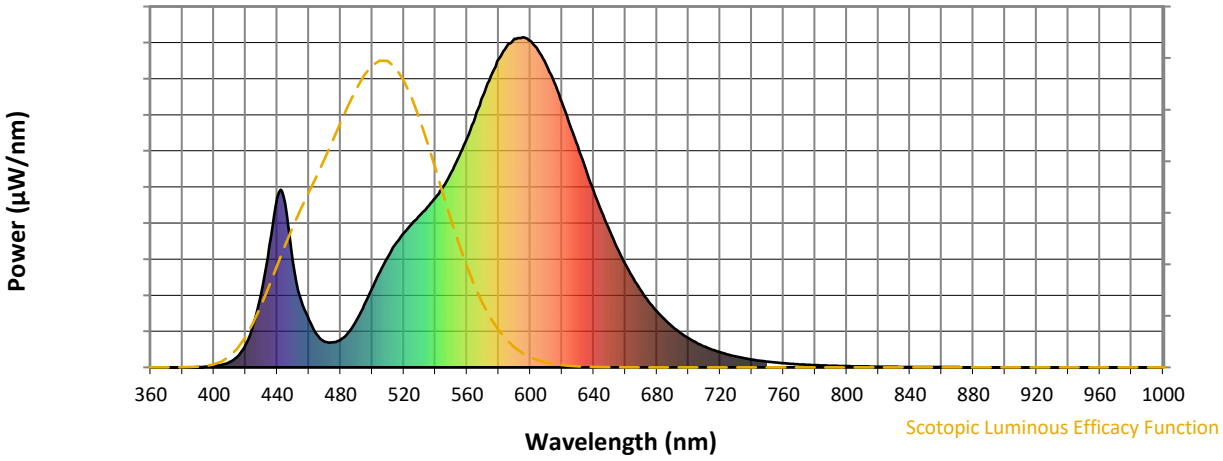


Photopic Lumens: NR

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

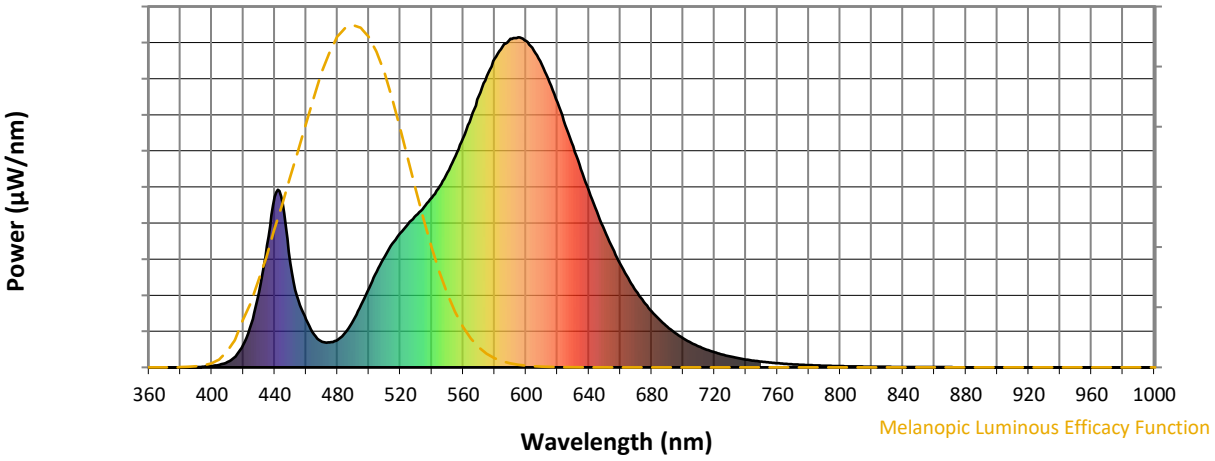


Scotopic Lumens: NR **S/P: 1.19**

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			

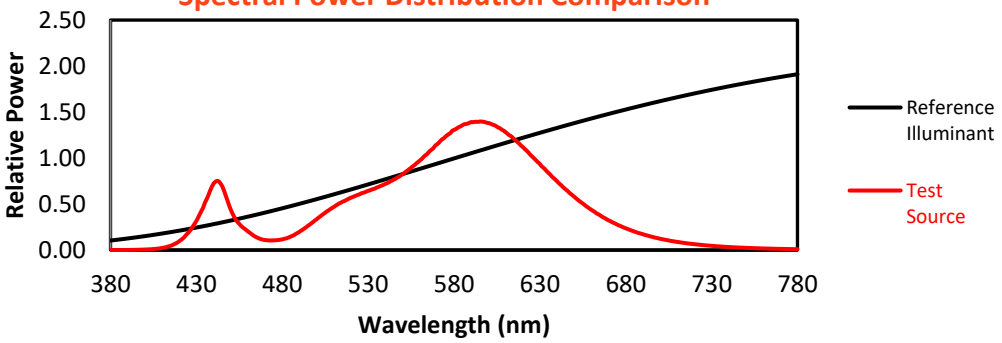
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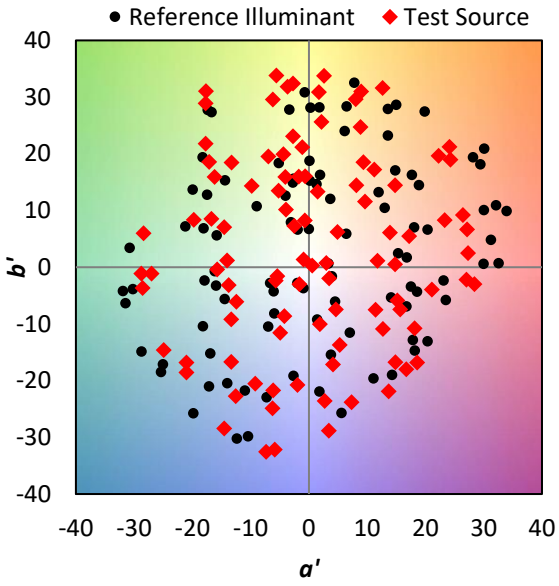
Summary

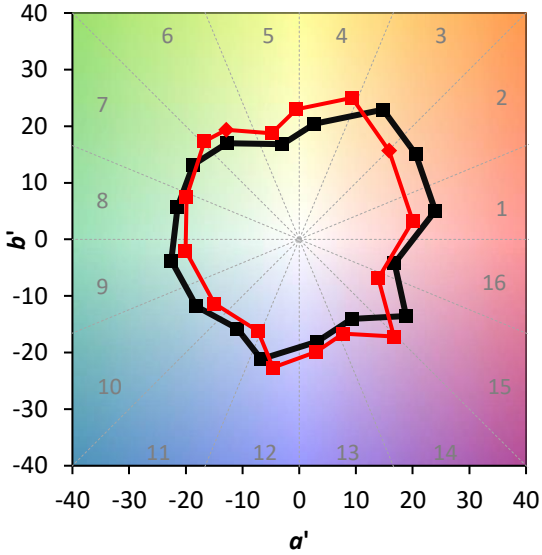
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

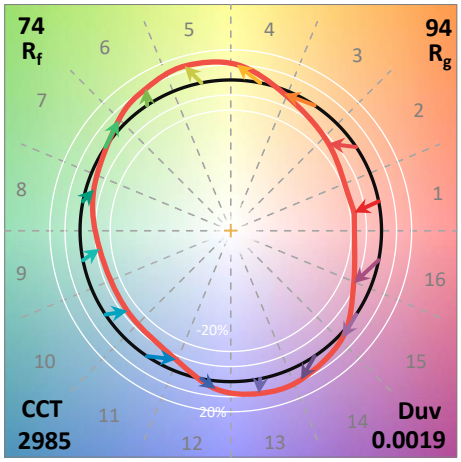
Spectral Power Distribution Comparison

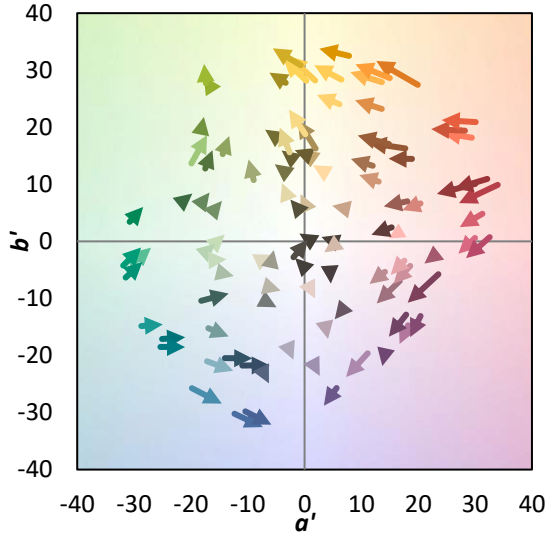


Color Vector Graphics







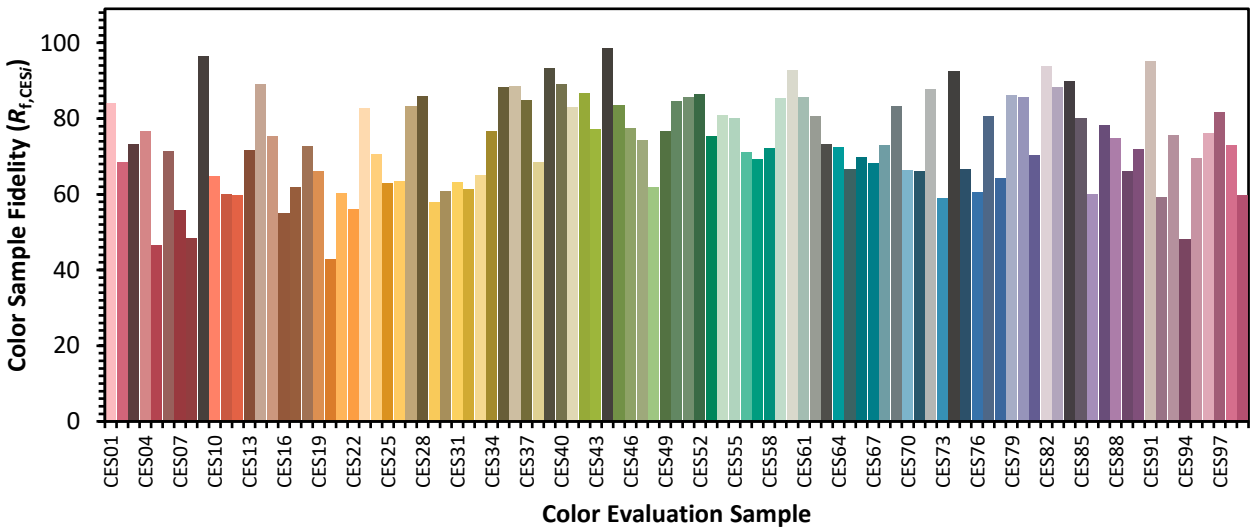


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Individual Sample Fidelity Index ($R_{f,i}$)

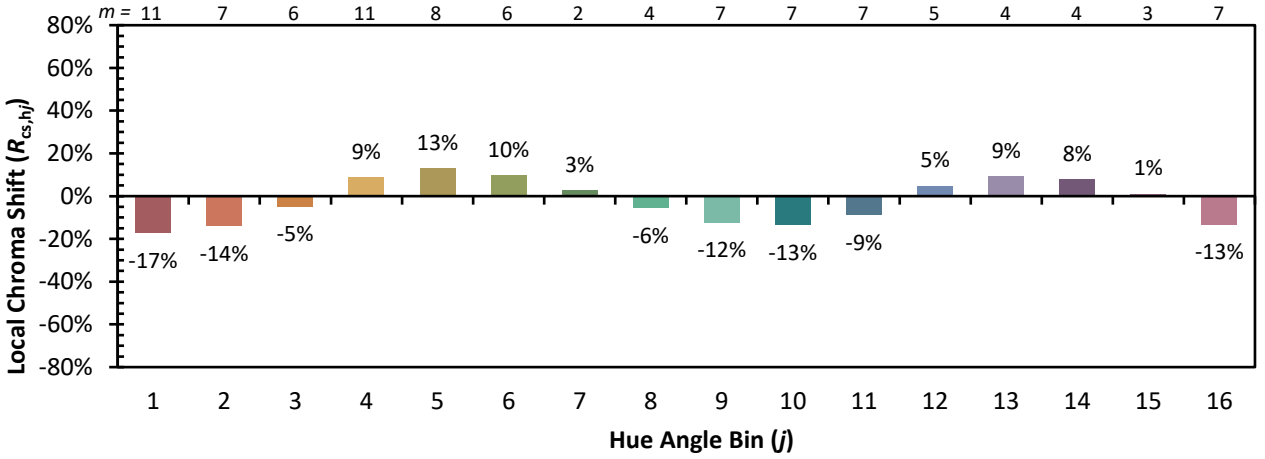
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

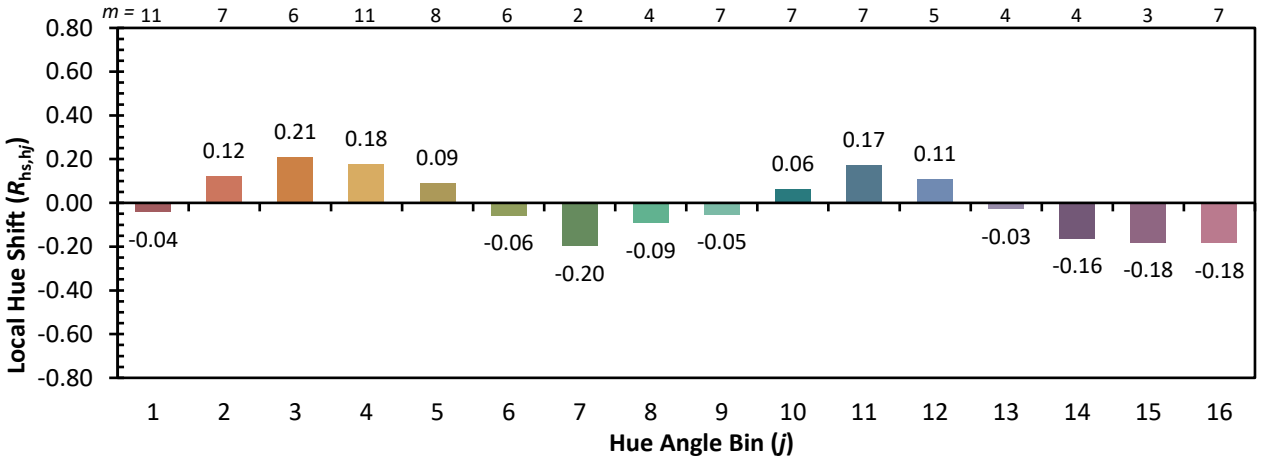


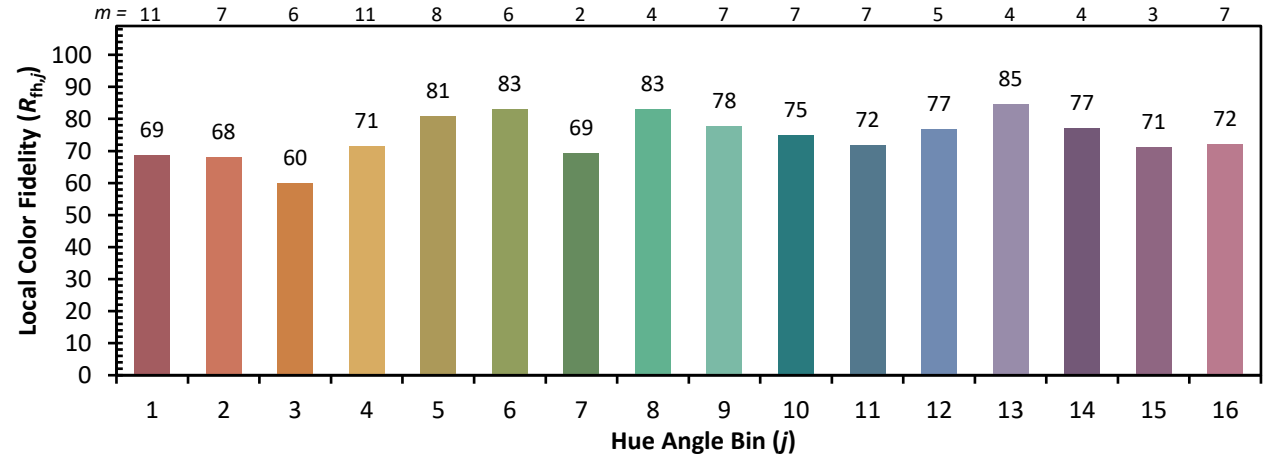
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Color Rendition by Hue-Angle Bin



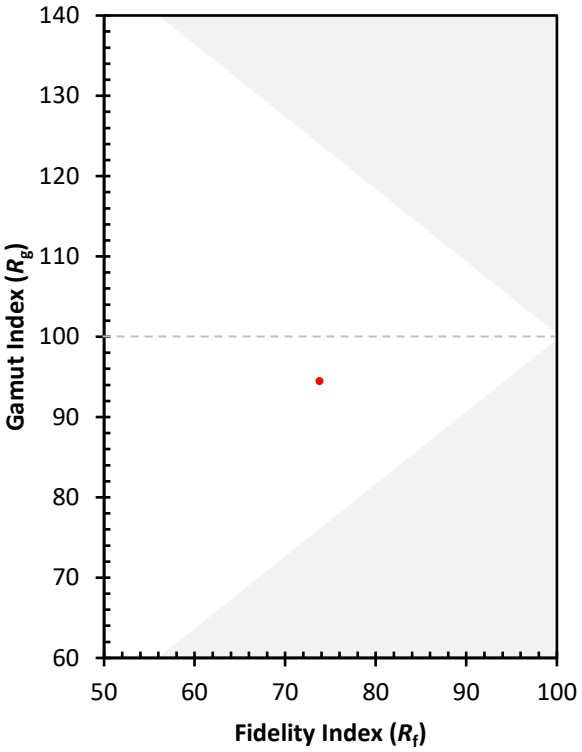


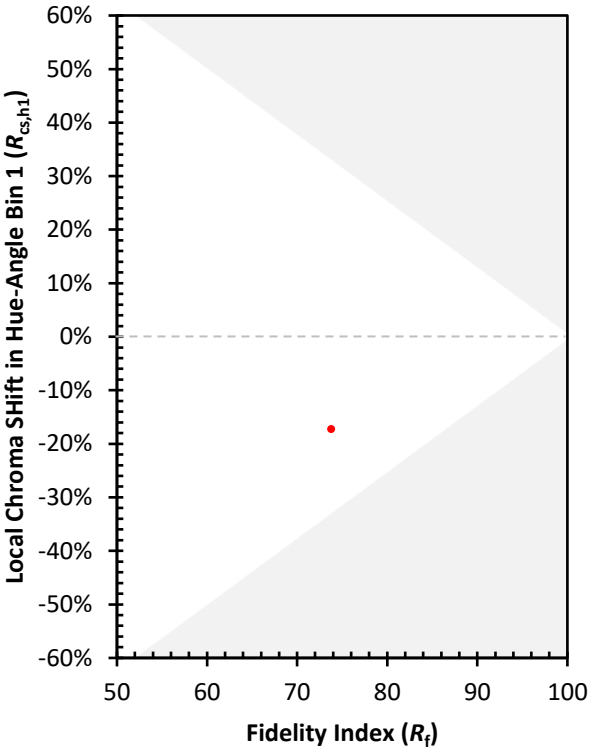


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Measure Comparisons





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