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: P1358432

Luminaire Tested: **GSS-SB1B-730-U-SL4**

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:	P1358432
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-SL4
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 3000K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4918.8 lumens
Efficiency:	N/A
Efficacy:	123.0 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

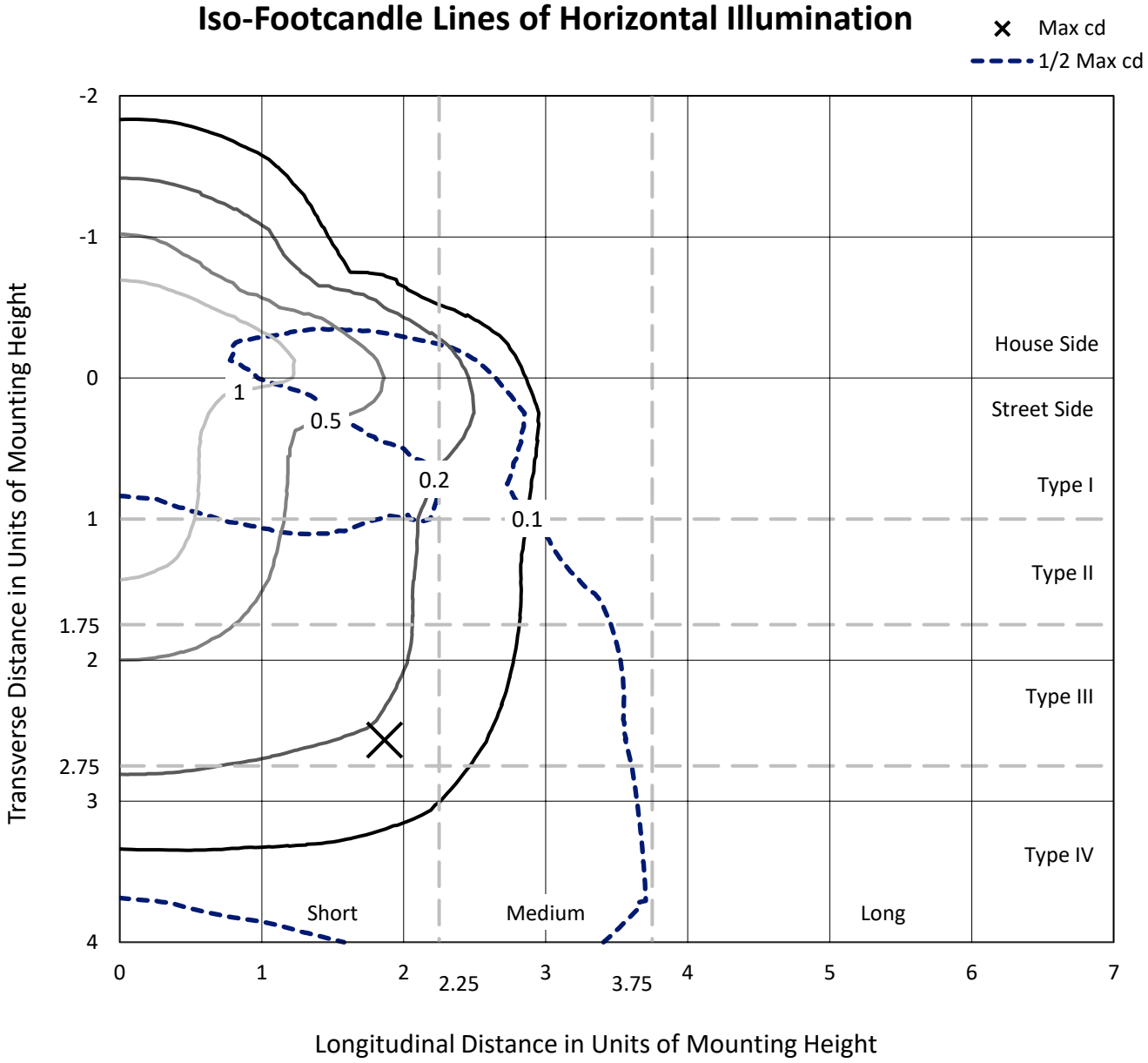
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358432
CATALOG NUMBER: GSS-SB1B-730-U-SL4

Iso-Footcandle Lines of Horizontal Illumination



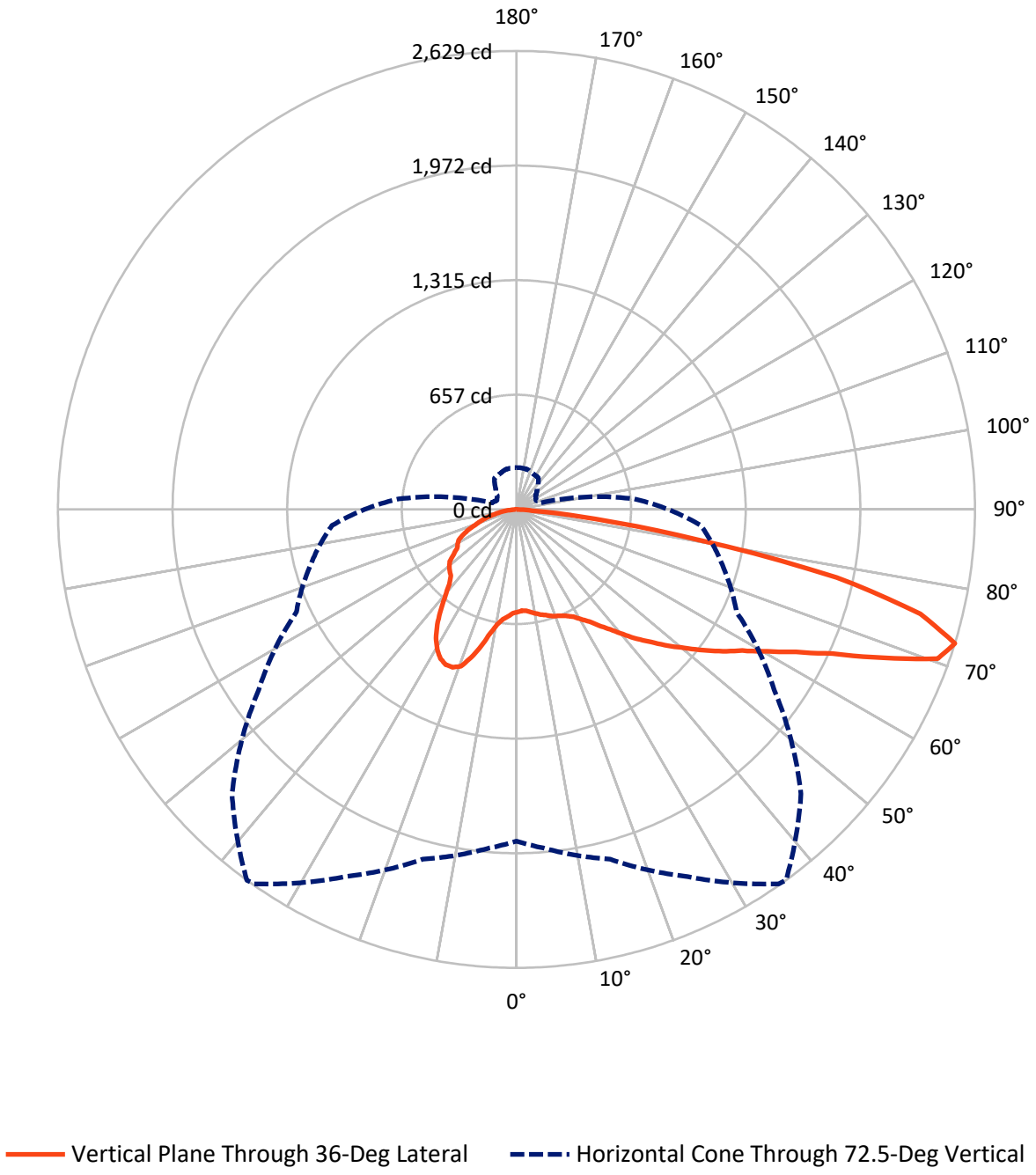
Based on 20 foot mounting height. Maximum calculated value = 2 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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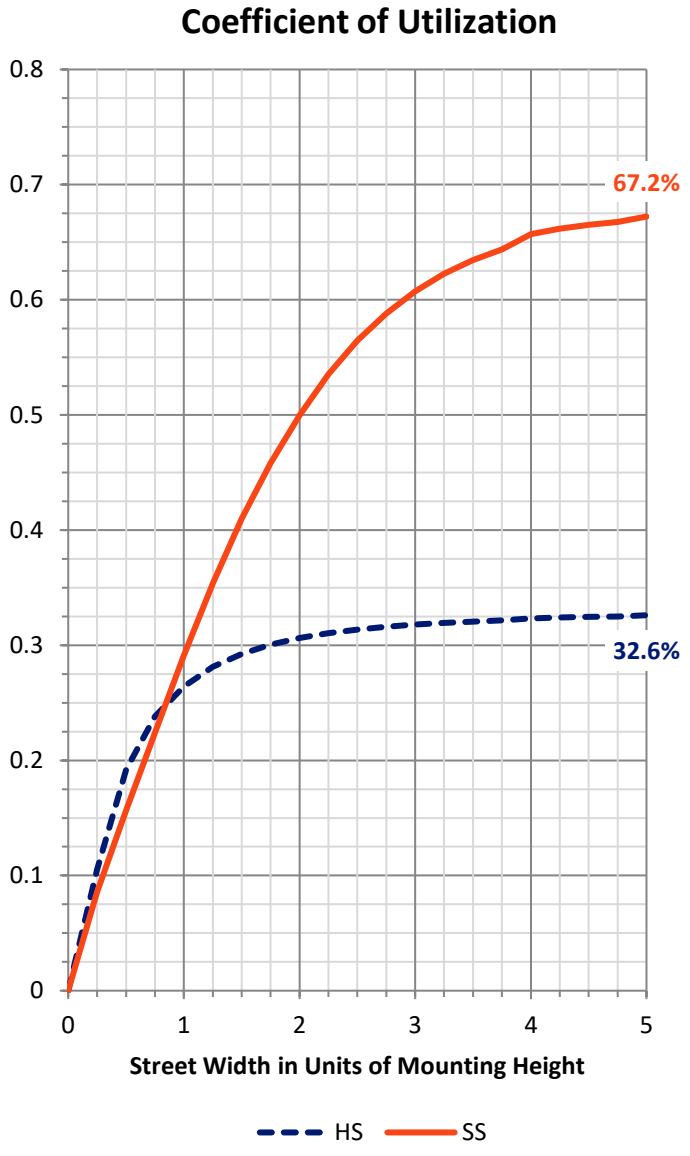
REPORT NUMBER: P1358432
CATALOG NUMBER: GSS-SB1B-730-U-SL4

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1618.7	0.0	1618.7
	% Fixture	32.9	0.0	32.9
Street Side	Lumens	3300.0	0.0	3300.0
	% Fixture	67.1	0.0	67.1
Total	Lumens	4918.8	0.0	4918.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.3	1.2
10°-20°	201.0	4.1
20°-30°	381.7	7.8
30°-40°	557.3	11.3
40°-50°	741.3	15.1
50°-60°	950.5	19.3
60°-70°	1118.0	22.7
70°-80°	837.5	17.0
80°-90°	73.1	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°	4918.8	100.0
0°-180°	4918.8	100.0



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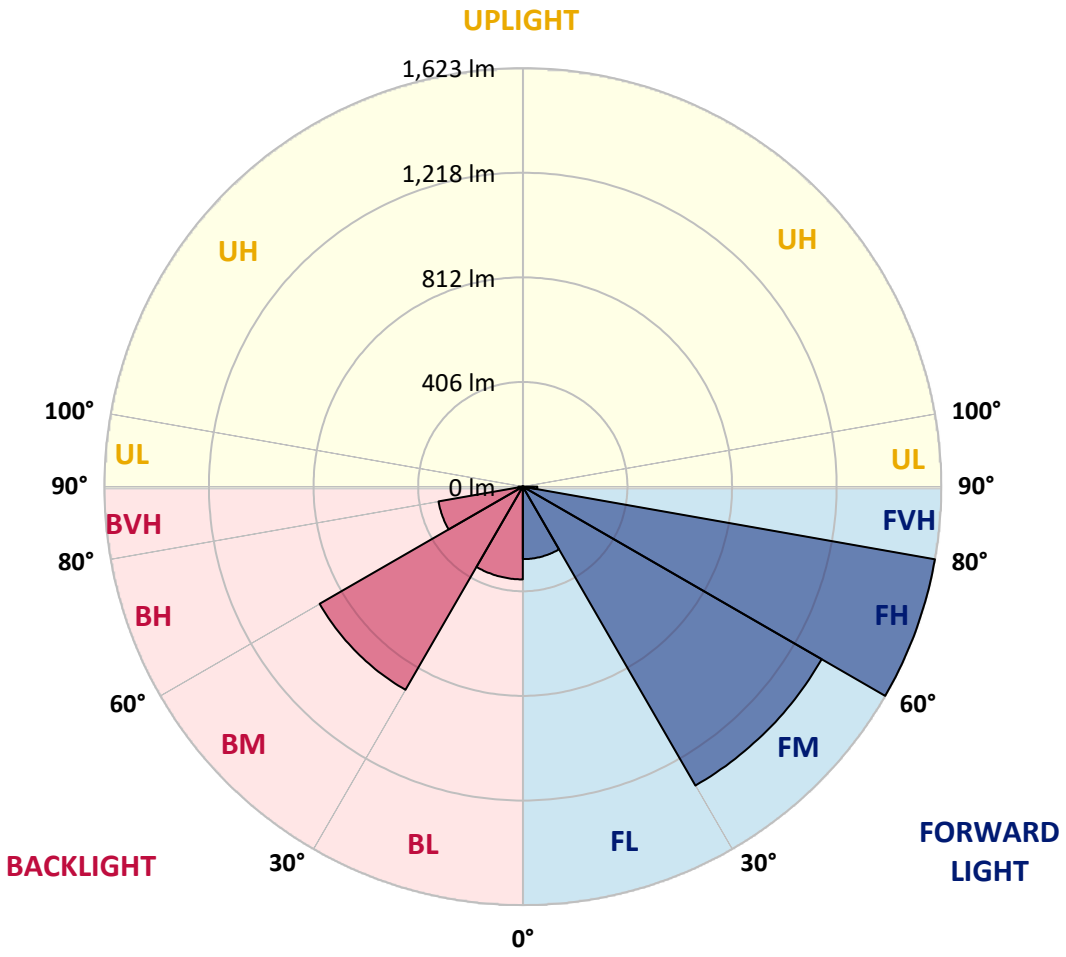
Scaled Data Report

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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°)	281.2	5.7			
FM	(30°-60°)	1339.1	27.2			
FH	(60°-80°)	1623.5	33.0			G1/1800
FVH	(80°-90°)	56.3	1.1			G1/100
BL	(0°-30°)	359.8	7.3	B1/500		
BM	(30°-60°)	910.0	18.5	B1/1000		
BH	(60°-80°)	332.1	6.8	B1/500		G1/500
BVH	(80°-90°)	16.8	0.3			G1/100
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°	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0
2.5°	584.6	581.2	583.4	581.2	581.2	581.2	583.4	583.4	586.8	586.8	586.8
5°	589.0	587.9	589.0	587.9	584.6	584.6	586.8	584.6	590.1	587.9	591.3
7.5°	601.3	599.1	599.1	595.7	596.8	594.6	596.8	593.5	596.8	594.6	594.6
10°	615.8	612.4	613.6	609.1	605.8	606.9	609.1	605.8	606.9	608.0	608.0
12.5°	628.1	625.8	625.8	616.9	619.1	619.1	621.4	618.0	620.3	619.1	623.6
15°	643.7	640.3	638.1	631.4	630.3	629.2	632.5	629.2	634.8	633.6	639.2
17.5°	658.2	654.8	652.6	641.5	639.2	642.6	643.7	641.5	647.0	649.3	660.4
20°	671.6	672.7	664.9	651.5	651.5	652.6	652.6	652.6	661.5	664.9	677.2
22.5°	695.0	692.8	685.0	669.3	662.6	662.6	672.7	666.0	671.6	679.4	700.6
25°	725.1	720.7	707.3	687.2	676.0	677.2	680.5	676.0	682.7	691.7	724.0
27.5°	778.7	773.1	749.7	709.5	696.1	697.2	698.3	686.1	685.0	699.5	744.1
30°	856.8	850.1	814.4	764.2	728.5	730.7	718.4	696.1	688.3	703.9	767.5
32.5°	941.5	932.6	896.9	825.5	777.6	766.4	743.0	703.9	691.7	708.4	788.7
35°	1043.1	1035.3	991.7	891.3	825.5	818.8	772.0	720.7	700.6	711.7	808.8
37.5°	1187.0	1166.9	1114.5	976.1	883.5	873.5	809.9	744.1	701.7	709.5	836.7
40°	1310.8	1290.7	1233.8	1083.2	957.2	941.5	865.7	772.0	712.9	714.0	872.4
42.5°	1440.2	1421.2	1359.9	1173.6	1023.0	1015.2	914.8	805.4	727.4	726.2	912.5
45°	1576.3	1577.4	1482.6	1281.8	1101.1	1085.5	975.0	850.1	754.1	740.7	978.4
47.5°	1768.2	1747.0	1631.0	1385.5	1188.1	1168.0	1038.6	896.9	794.3	774.2	1052.0
50°	1923.2	1907.6	1767.1	1504.9	1269.5	1248.3	1113.3	948.2	830.0	821.1	1150.2
52.5°	2052.7	2025.9	1896.5	1617.6	1361.0	1342.0	1174.7	998.4	880.2	875.7	1265.1
55°	2124.0	2096.2	1985.7	1722.4	1464.7	1435.7	1243.9	1058.7	940.4	942.7	1393.3
57.5°	2179.8	2150.8	2042.6	1801.6	1567.4	1528.3	1319.7	1124.5	1011.8	1033.0	1568.5
60°	2199.9	2170.9	2090.6	1906.5	1677.8	1653.3	1405.6	1205.9	1094.4	1139.0	1739.2
62.5°	2228.9	2235.6	2178.7	2034.8	1821.7	1800.5	1516.1	1306.3	1195.9	1231.6	1799.4
65°	2252.3	2249.0	2255.7	2212.2	2022.5	1992.4	1680.1	1436.9	1263.9	1262.8	1769.3
67.5°	2197.7	2201.0	2236.7	2343.8	2301.4	2272.4	1892.0	1557.3	1296.3	1322.0	1673.4
70°	2156.4	2166.4	2214.4	2348.3	2560.2	2563.6	2187.6	1660.0	1388.9	1322.0	1405.6
72.5°	1902.1	1953.4	2077.2	2323.7	2621.6	2629.4	2307.0	1803.9	1392.2	1221.6	1062.0
75°	1259.5	1299.6	1629.9	2085.0	2404.1	2391.8	2136.3	1734.7	1303.0	996.2	676.0
77.5°	371.5	447.3	763.1	1292.9	1799.4	1877.5	1752.6	1187.0	966.1	467.4	241.0
80°	106.0	118.3	213.1	454.0	971.7	1055.3	1088.8	567.8	286.7	123.8	80.3
82.5°	51.3	53.5	77.0	127.2	416.1	455.2	381.5	171.8	77.0	44.6	31.2
85°	8.9	11.2	19.0	37.9	74.7	90.4	84.8	34.6	23.4	20.1	14.5
87.5°	2.2	2.2	3.3	3.3	4.5	4.5	4.5	5.6	5.6	5.6	5.6
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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REPORT NUMBER: P1358432
CATALOG NUMBER: GSS-SB1B-730-U-SL4

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0	589.0
2.5°	592.4	592.4	596.8	599.1	599.1	595.7	595.7	605.8	601.3	603.5	602.4
5°	593.5	597.9	597.9	604.6	608.0	613.6	615.8	620.3	624.7	624.7	623.6
7.5°	600.2	603.5	609.1	613.6	622.5	631.4	634.8	648.1	650.4	656.0	653.7
10°	610.2	615.8	624.7	637.0	648.1	662.6	669.3	683.8	691.7	700.6	695.0
12.5°	625.8	632.5	647.0	663.8	688.3	710.6	728.5	743.0	754.1	764.2	760.8
15°	642.6	656.0	674.9	705.0	748.5	788.7	812.1	836.7	842.3	851.2	850.1
17.5°	671.6	680.5	718.4	778.7	835.6	870.1	890.2	902.5	899.2	902.5	900.3
20°	695.0	717.3	785.4	873.5	929.3	951.6	953.8	942.7	919.2	914.8	905.8
22.5°	729.6	763.1	872.4	963.9	1008.5	1006.2	973.9	940.4	910.3	898.0	893.6
25°	763.1	823.3	963.9	1049.8	1062.0	1023.0	973.9	930.4	890.2	878.0	867.9
27.5°	805.4	892.5	1067.6	1122.3	1085.5	1025.2	952.7	903.6	865.7	845.6	841.1
30°	849.0	972.8	1154.6	1156.8	1092.1	1001.8	913.7	870.1	826.6	806.6	807.7
32.5°	908.1	1060.9	1228.2	1182.5	1073.2	954.9	861.2	814.4	776.4	766.4	764.2
35°	966.1	1160.2	1287.4	1184.7	1028.6	889.1	792.1	739.6	716.2	706.2	710.6
37.5°	1048.6	1261.7	1322.0	1163.5	963.9	801.0	710.6	669.3	651.5	648.1	652.6
40°	1139.0	1355.4	1344.3	1139.0	875.7	707.3	632.5	606.9	595.7	597.9	605.8
42.5°	1236.1	1432.4	1361.0	1083.2	772.0	621.4	570.1	558.9	575.6	585.7	592.4
45°	1339.8	1502.7	1366.6	1004.0	674.9	555.6	534.4	555.6	581.2	585.7	589.0
47.5°	1442.4	1564.0	1366.6	899.2	582.3	512.0	523.2	551.1	571.2	563.4	564.5
50°	1540.6	1613.1	1363.2	777.6	517.6	489.7	508.7	526.6	517.6	495.3	497.5
52.5°	1629.9	1656.6	1339.8	652.6	464.1	484.2	485.3	463.0	442.9	431.7	434.0
55°	1729.1	1696.8	1270.6	541.1	429.5	469.7	438.4	409.4	419.5	416.1	415.0
57.5°	1832.9	1743.6	1175.8	445.1	397.1	435.1	400.5	398.3	397.1	392.7	387.1
60°	1922.1	1781.6	1034.1	350.3	349.2	382.6	392.7	387.1	381.5	372.6	368.1
62.5°	1870.8	1686.7	826.6	283.4	300.1	341.4	378.2	367.0	368.1	360.3	357.0
65°	1725.8	1499.3	563.4	236.5	253.2	304.6	343.6	333.6	328.0	325.7	323.5
67.5°	1538.4	1298.5	371.5	187.4	212.0	266.6	303.4	291.2	299.0	299.0	297.9
70°	1210.4	992.9	234.3	152.8	168.5	220.9	252.1	257.7	268.9	270.0	268.9
72.5°	*870.1*	*679.4*	*146.1*	*122.7*	*133.9*	*168.5*	*219.8*	*225.3*	*237.6*	*239.8*	*239.8*
75°	513.2	382.6	98.2	98.2	103.7	137.2	181.8	199.7	205.3	207.5	205.3
77.5°	206.4	147.3	64.7	72.5	80.3	110.4	139.4	161.8	159.5	158.4	152.8
80°	73.6	63.6	44.6	48.0	58.0	82.6	103.7	110.4	117.1	113.8	110.4
82.5°	30.1	29.0	27.9	31.2	34.6	50.2	72.5	72.5	73.6	72.5	71.4
85°	11.2	11.2	13.4	15.6	19.0	23.4	32.4	41.3	34.6	24.5	25.7
87.5°	5.6	5.6	4.5	4.5	5.6	7.8	7.8	10.0	10.0	5.6	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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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

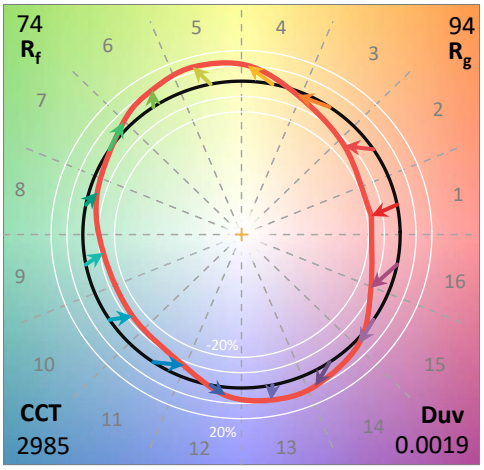
Test Information

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

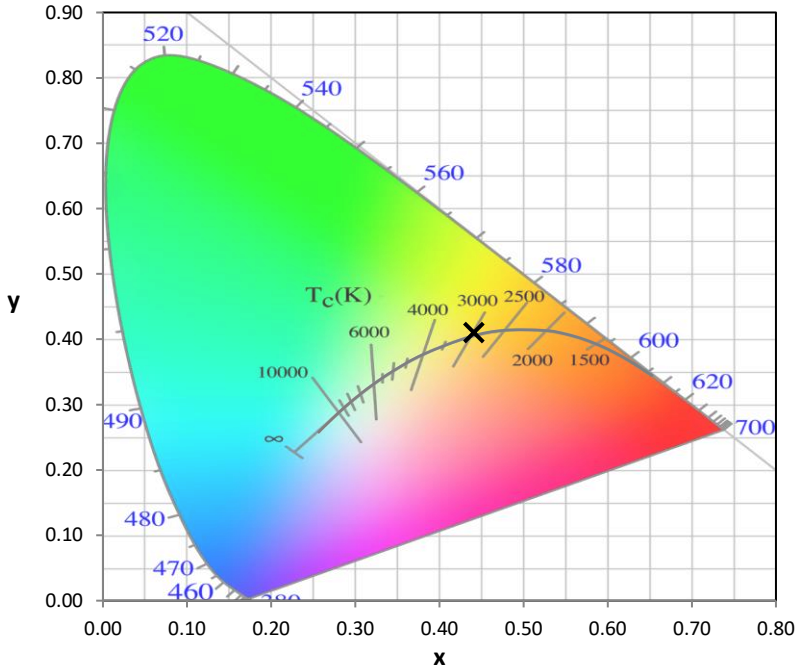
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

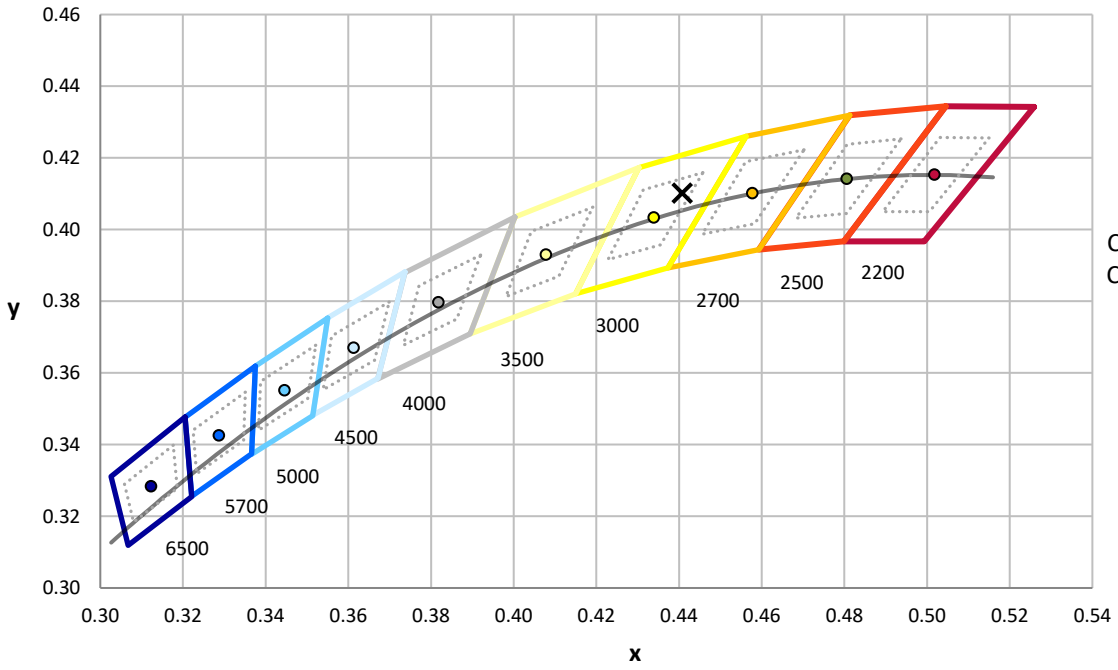
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

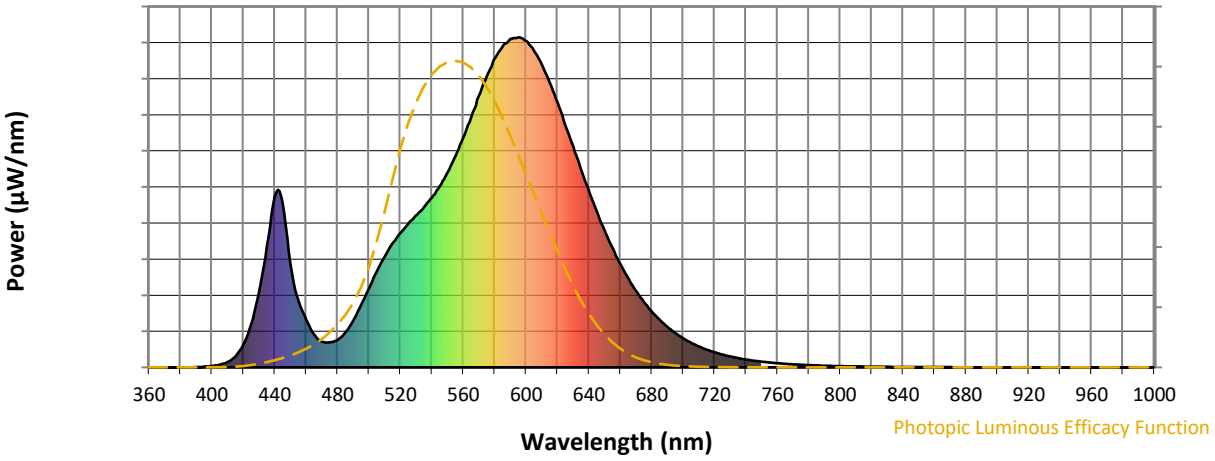


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

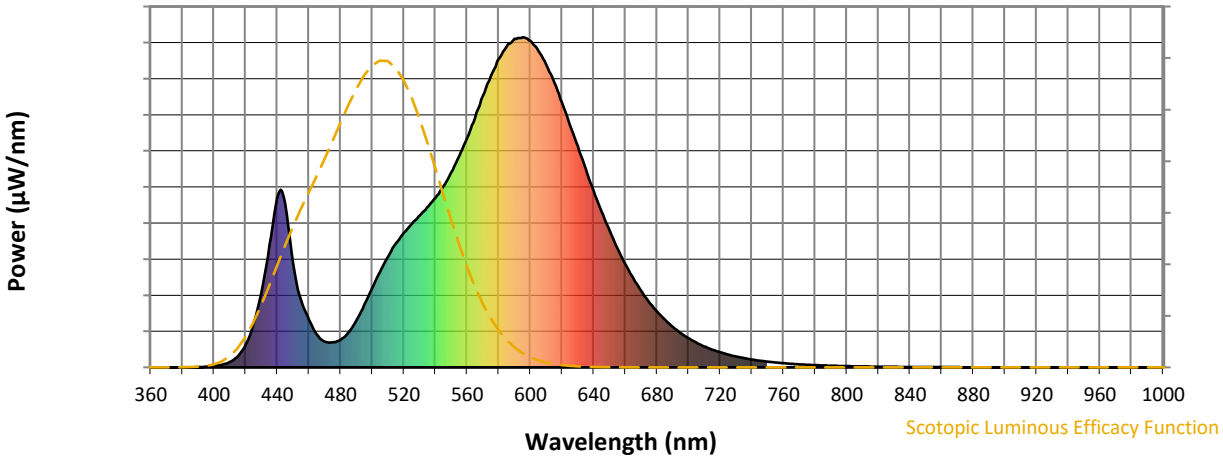


Photopic Lumens: NR

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

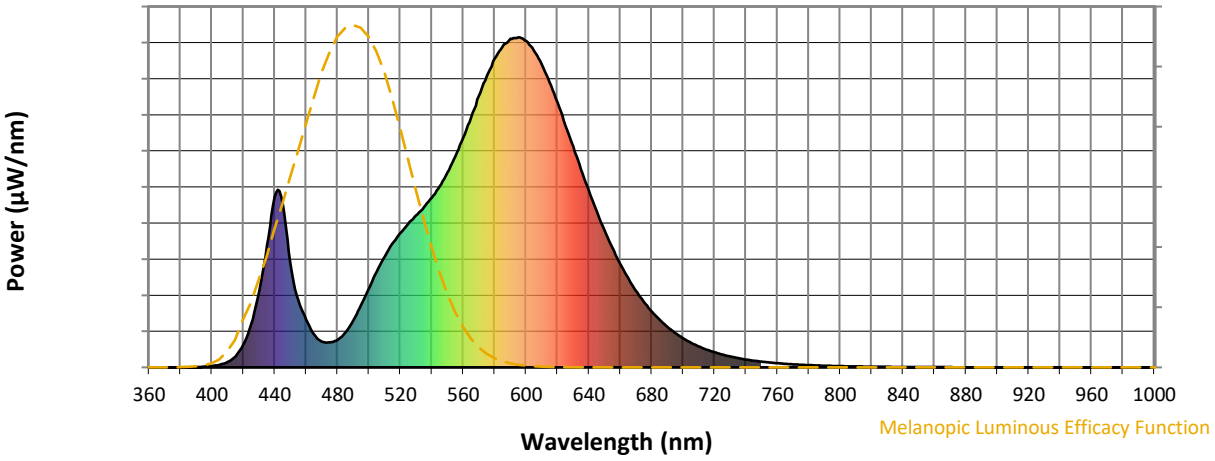


Scotopic Lumens: NR **S/P: 1.19**

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			

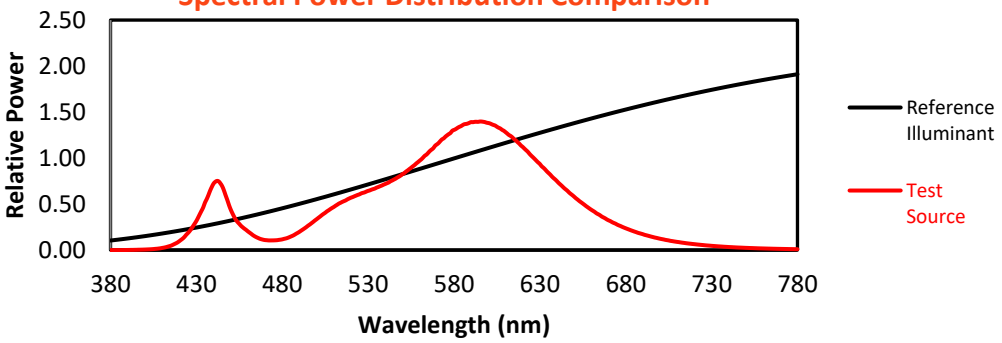
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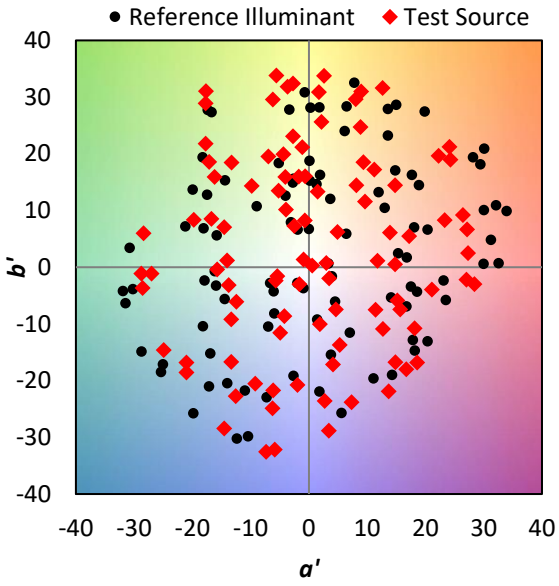
Summary

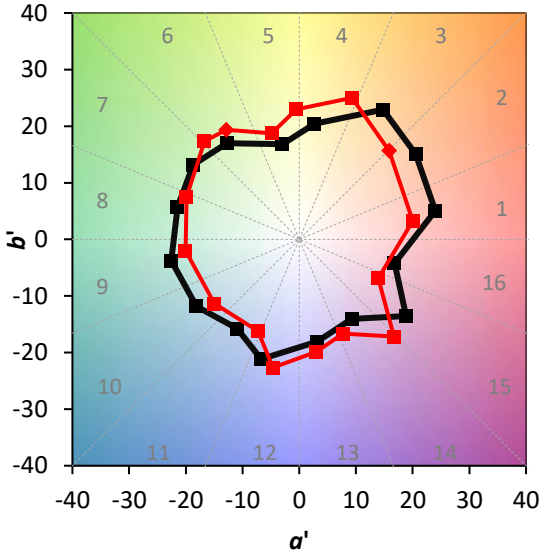
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

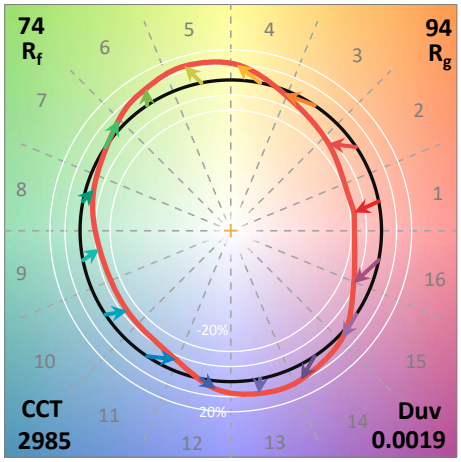
Spectral Power Distribution Comparison

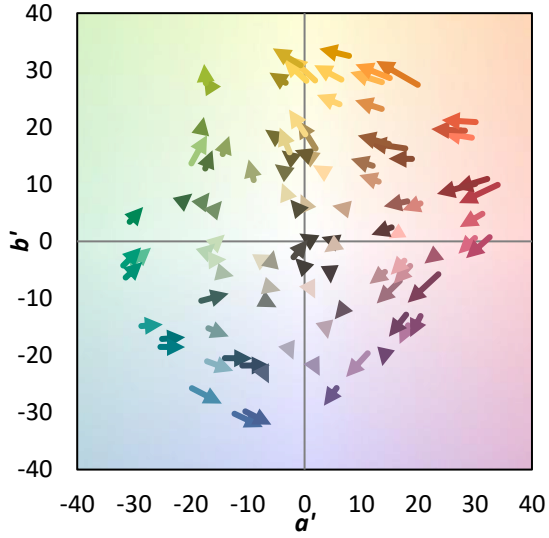


Color Vector Graphics







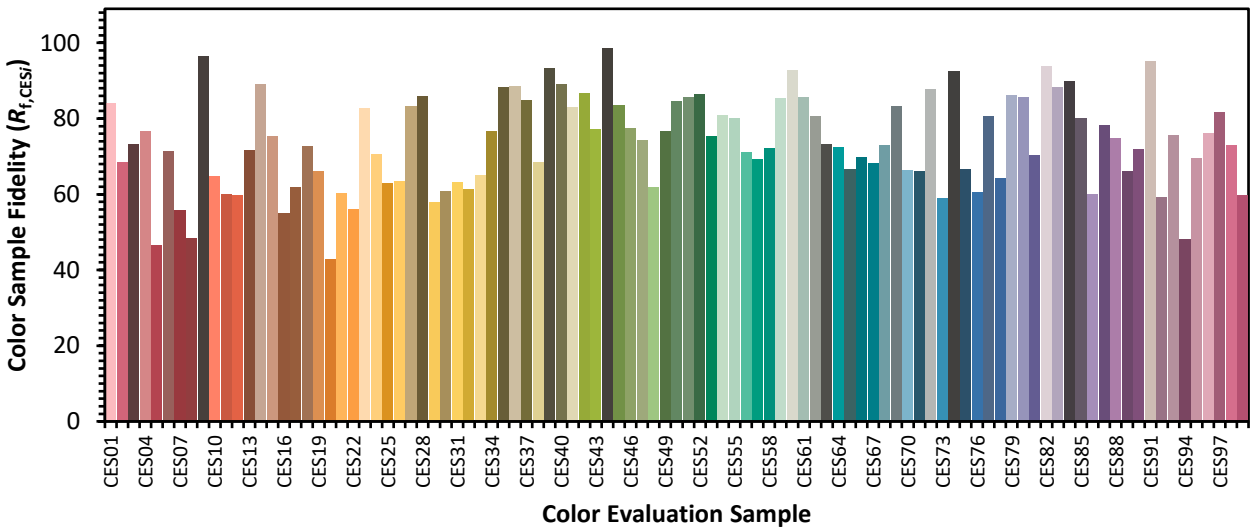


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Individual Sample Fidelity Index ($R_{f,i}$)

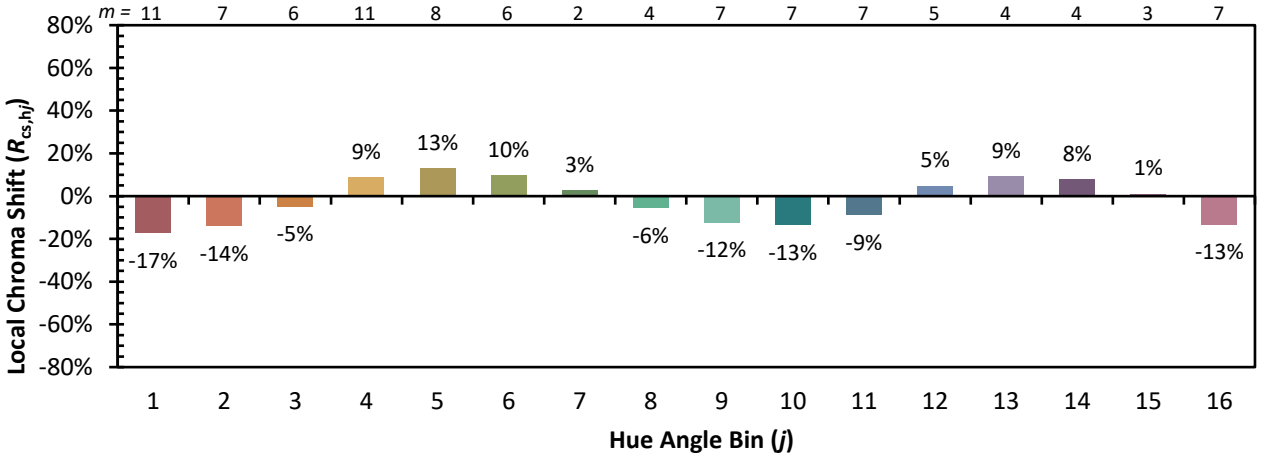
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

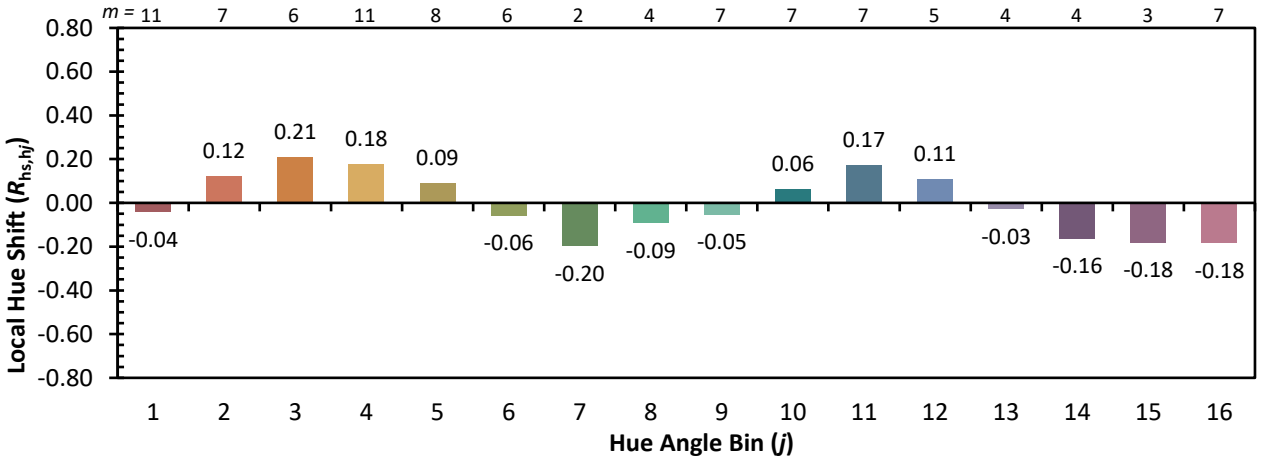


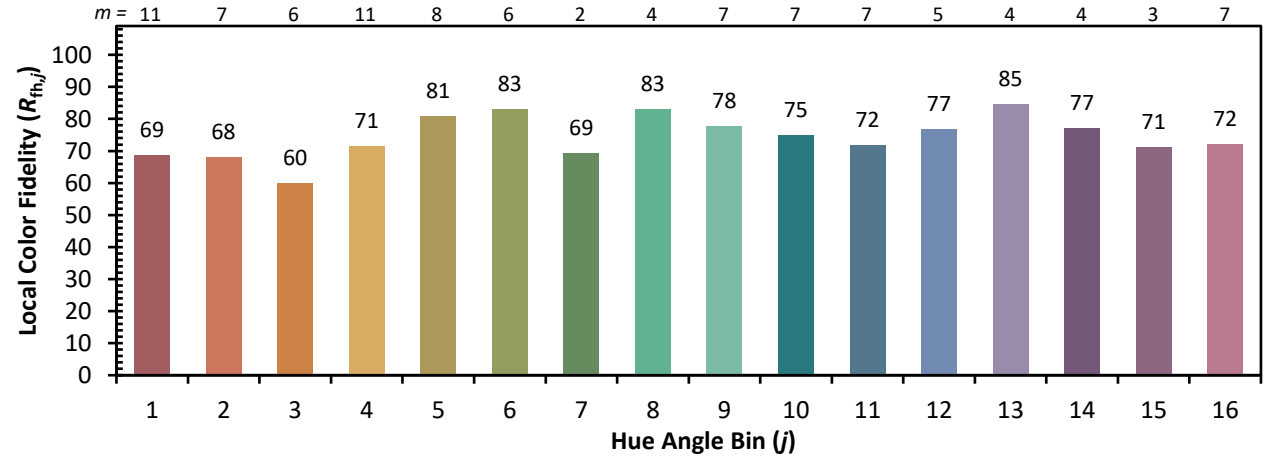
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Color Rendition by Hue-Angle Bin



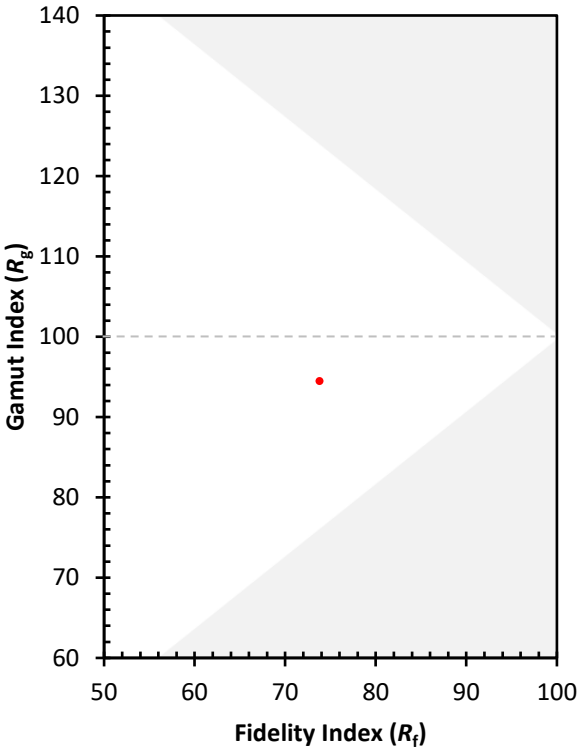


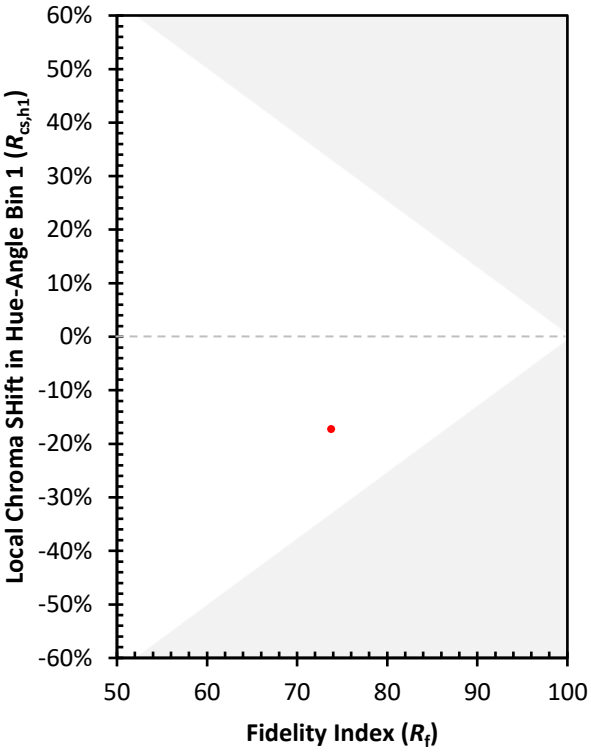


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Measure Comparisons





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