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: P1366498

Luminaire Tested: **GSS-SB1D-730-U-T3R**

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:	P1366498
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9252.6 lumens
Efficiency:	N/A
Efficacy:	121.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

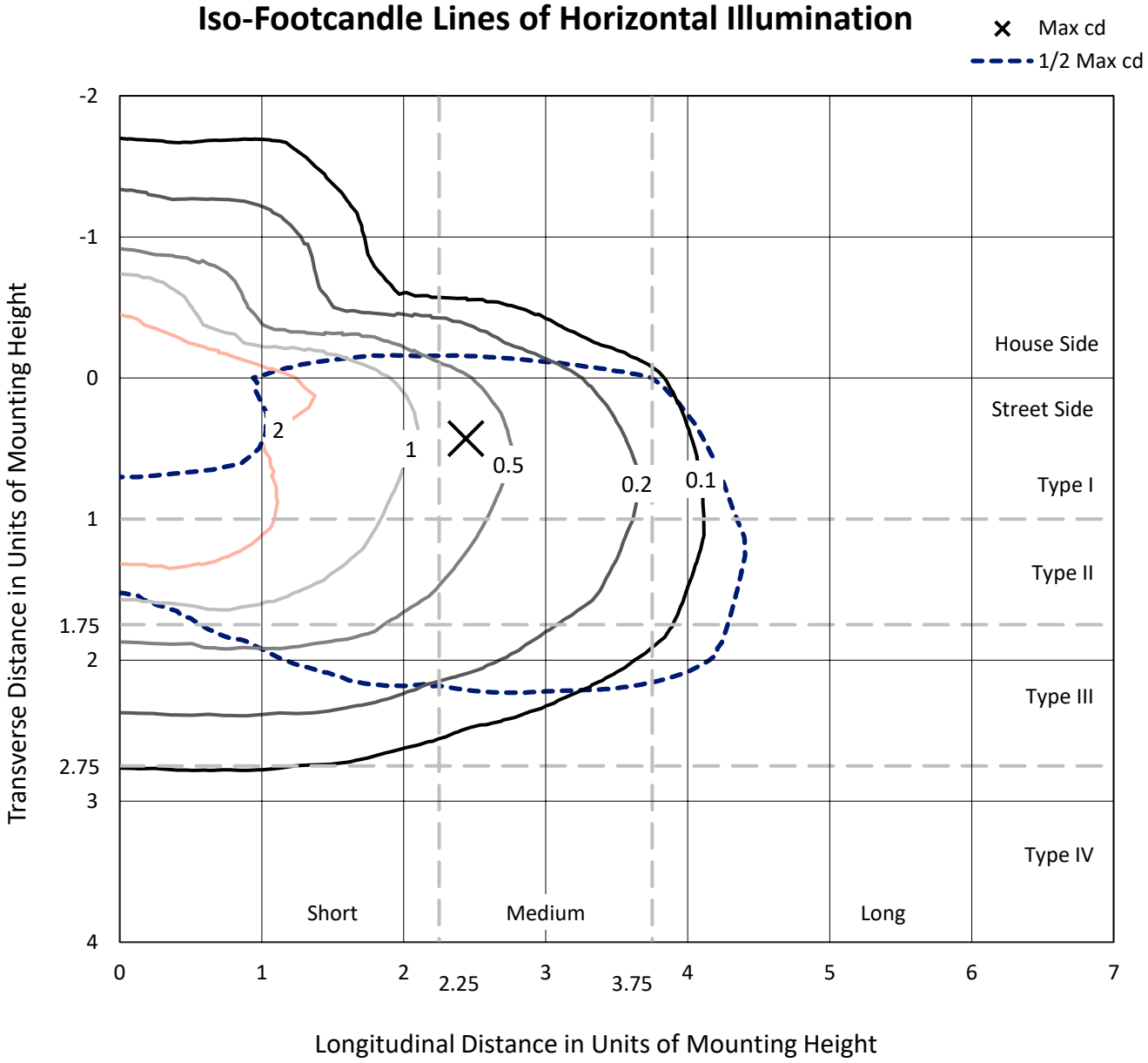
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366498
CATALOG NUMBER: GSS-SB1D-730-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



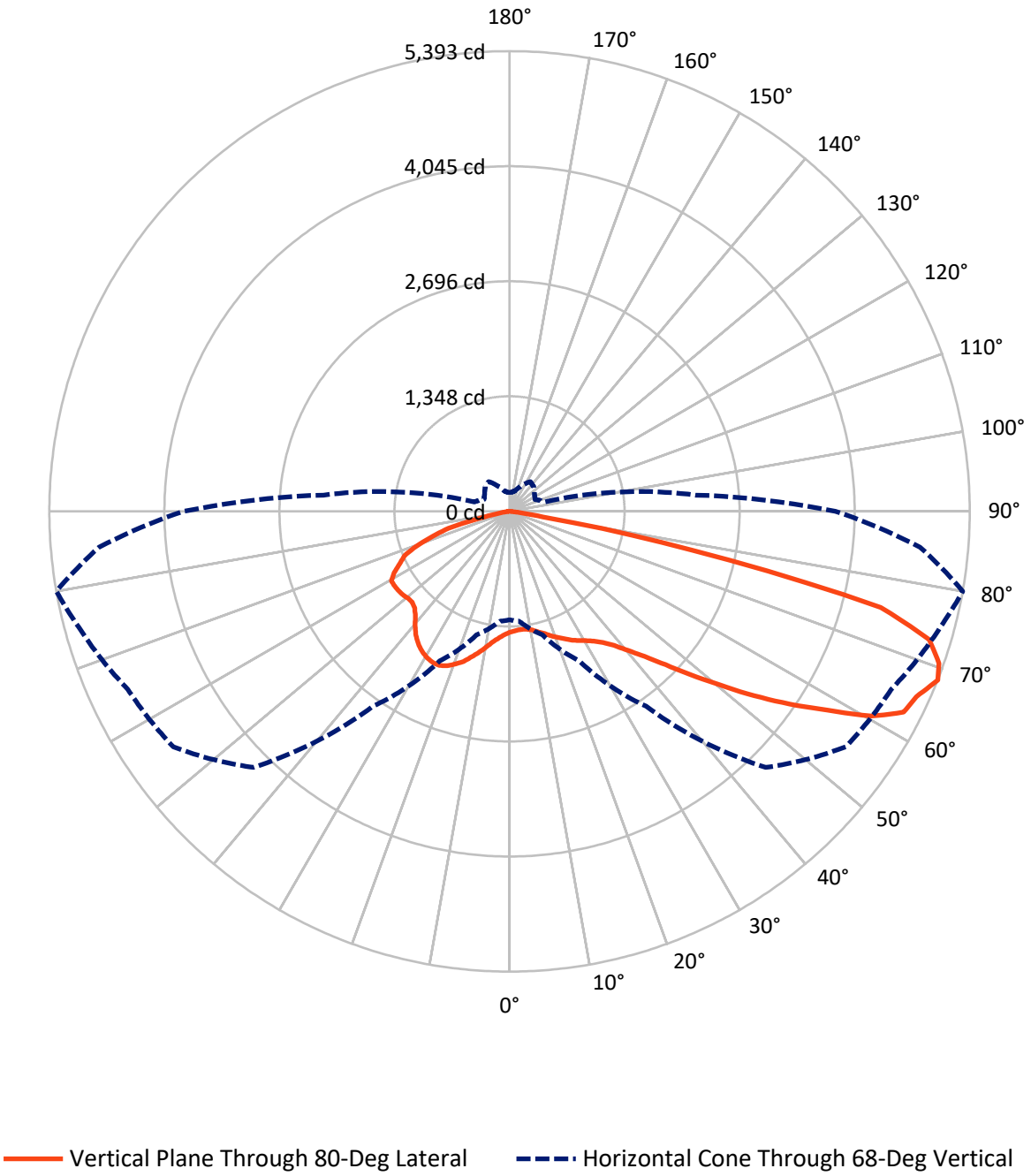
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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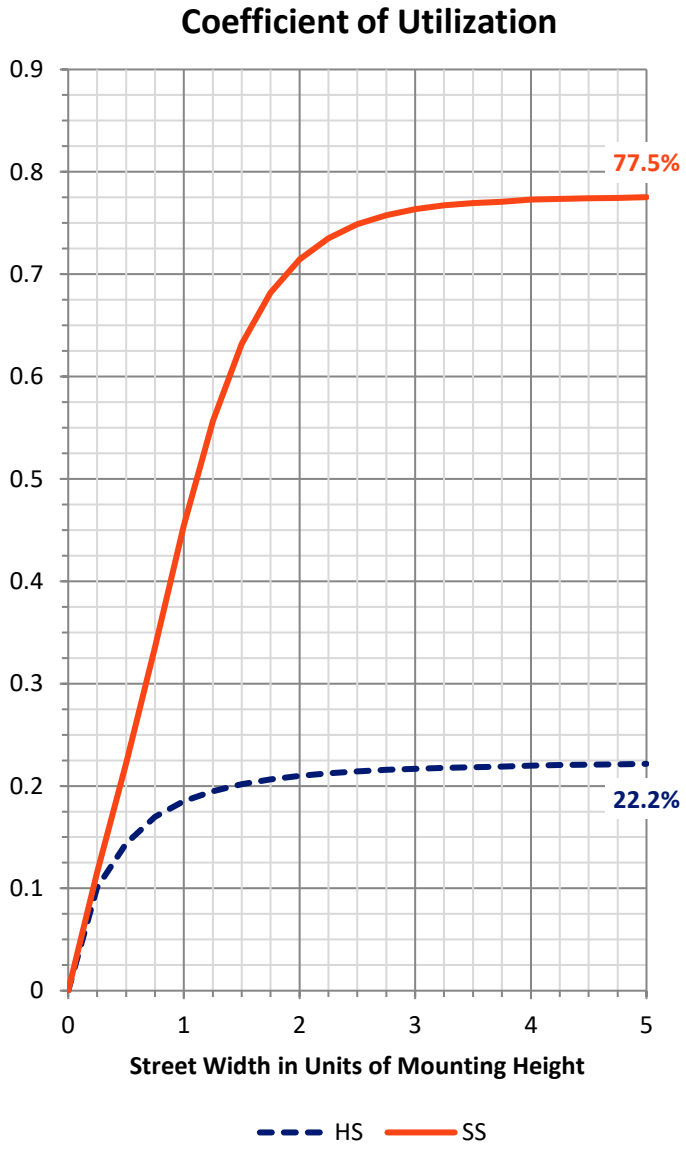
REPORT NUMBER: P1366498
CATALOG NUMBER: GSS-SB1D-730-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2067.6	0.0	2067.6
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	7185.0	0.0	7185.0
	% Fixture	77.7	0.0	77.7
Total	Lumens	9252.6	0.0	9252.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	136.8	1.5
10°-20°	390.6	4.2
20°-30°	644.1	7.0
30°-40°	988.8	10.7
40°-50°	1526.8	16.5
50°-60°	2108.9	22.8
60°-70°	2161.4	23.4
70°-80°	1224.1	13.2
80°-90°	71.0	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°	9252.6	100.0
0°-180°	9252.6	100.0



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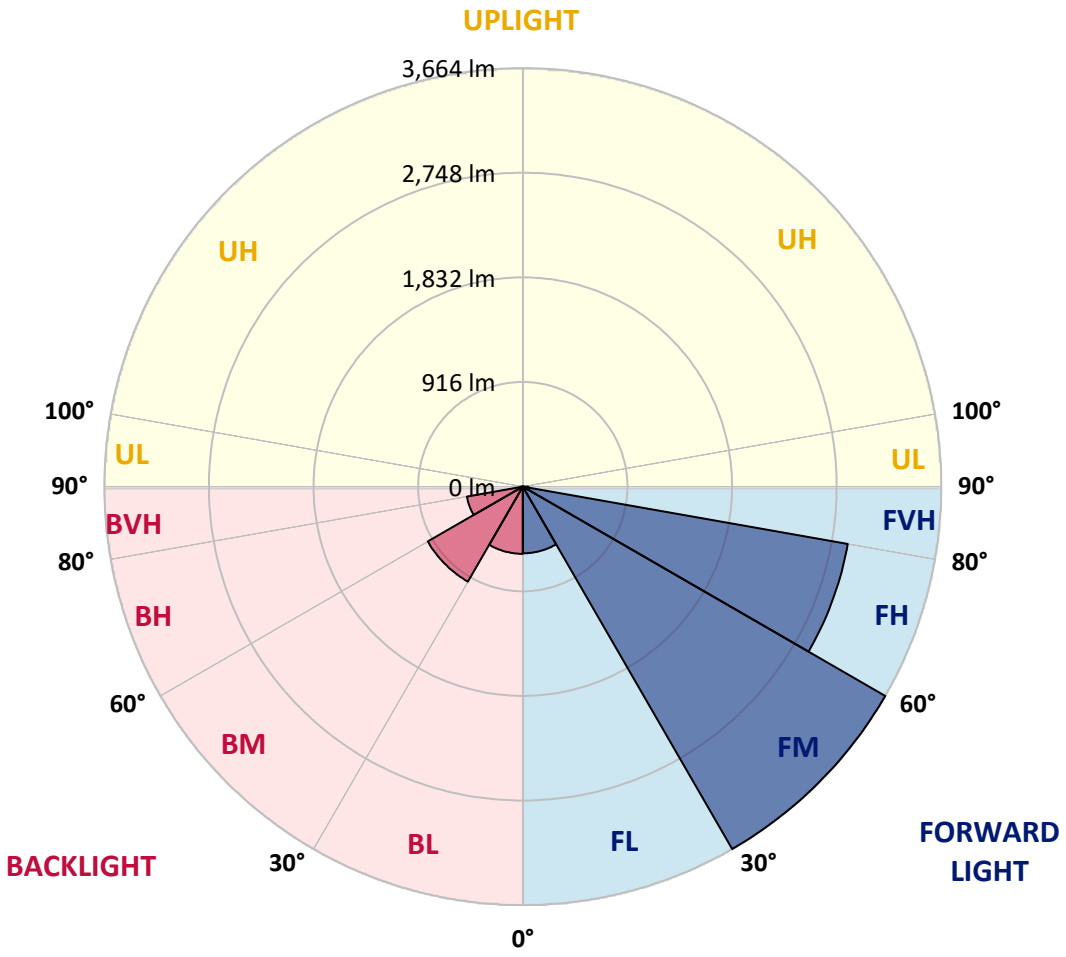
Scaled Data Report

REPORT NUMBER: P1366498
CATALOG NUMBER: GSS-SB1D-730-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	583.3	6.3			
FM	(30°-60°)	3664.1	39.6			
FH	(60°-80°)	2888.6	31.2			G2/5000
FVH	(80°-90°)	48.9	0.5			G1/100
BL	(0°-30°)	588.2	6.4	B2/1000		
BM	(30°-60°)	960.5	10.4	B1/1000		
BH	(60°-80°)	496.9	5.4	B1/500		G1/500
BVH	(80°-90°)	22.0	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	*1413.5*	1413.5
2.5°	1314.2	1309.9	1307.8	1312.1	1318.5	1331.5	1346.6	1357.4	1383.3	*1398.4*	1411.3
5°	1245.2	1243.0	1243.0	1253.8	1264.6	1279.7	1301.3	1320.7	1359.5	*1389.8*	1411.3
7.5°	1163.2	1161.0	1161.0	1184.7	1206.3	1240.9	1275.4	1307.8	1355.2	*1394.1*	1428.6
10°	1076.8	1076.8	1081.2	1111.4	1148.1	1197.7	1256.0	1305.6	1366.0	*1411.3*	1458.8
12.5°	1040.2	1038.0	1040.2	1068.2	1104.9	1171.8	1238.7	1314.2	1387.6	*1445.9*	1502.0
15°	1048.8	1044.5	1040.2	1063.9	1092.0	1158.9	1238.7	1331.5	1424.3	*1480.4*	1558.1
17.5°	1094.1	1092.0	1079.0	1085.5	1104.9	1165.3	1249.5	1357.4	1461.0	*1527.9*	1612.0
20°	1182.6	1176.1	1156.7	1145.9	1148.1	1186.9	1268.9	1391.9	1495.5	*1575.3*	1670.3
22.5°	1329.3	1325.0	1292.6	1249.5	1221.4	1232.2	1303.4	1430.8	1543.0	*1618.5*	1737.2
25°	1523.6	1512.8	1463.1	1394.1	1329.3	1305.6	1346.6	1482.6	1588.3	*1670.3*	1799.8
27.5°	1730.7	1732.9	1687.6	1584.0	1471.8	1391.9	1402.7	1534.3	1640.1	*1713.5*	1853.7
30°	1972.4	1961.6	1912.0	1804.1	1640.1	1506.3	1461.0	1584.0	1687.6	*1756.6*	1918.5
32.5°	2291.8	2294.0	2205.5	2039.3	1834.3	1646.6	1536.5	1635.8	1741.5	*1812.7*	1998.3
35°	2678.1	2669.5	2563.7	2363.0	2084.6	1808.4	1633.6	1702.7	1806.3	*1886.1*	2091.1
37.5°	3023.4	2999.6	2937.1	2745.0	2399.7	2028.5	1765.3	1791.2	1907.7	*1991.8*	2229.2
40°	3332.0	3321.2	3310.4	3163.6	2760.1	2302.6	1937.9	1927.1	2032.8	*2142.9*	2399.7
42.5°	3586.6	3584.5	3588.8	3556.4	3200.3	2645.7	2179.6	2104.1	2209.8	*2322.0*	2600.4
45°	3772.2	3767.9	3813.2	3880.1	3629.8	3055.7	2464.5	2324.2	2434.2	*2561.6*	2855.1
47.5°	3970.7	3972.9	4035.5	4147.7	4048.4	3463.6	2788.2	2598.2	2697.5	*2859.4*	3159.3
50°	4048.4	4048.4	4197.3	4357.0	4385.1	3897.4	3174.4	2924.1	3025.5	*3198.2*	3465.8
52.5°	3880.1	3912.5	4173.6	4473.6	4605.2	4298.8	3582.3	3278.0	3364.3	*3586.6*	3770.0
55°	2939.2	3053.6	3992.3	4417.5	4687.2	4613.8	3988.0	3670.8	3765.7	*3985.8*	4083.0
57.5°	2537.8	2568.0	3131.3	4221.1	4583.6	4784.3	4363.5	4089.4	4175.8	*4391.6*	4408.8
60°	2231.4	2272.4	2617.7	3888.7	4378.6	4767.0	4676.4	4475.7	4596.6	*4870.6*	4739.0
62.5°	1808.4	1851.6	2142.9	3107.5	4108.9	4646.2	4920.3	4840.4	4954.8	*5183.5*	4875.0
65°	1592.6	1607.7	1817.0	2382.4	3612.5	4542.6	5045.4	4995.8	5045.4	*5237.5*	4805.9
67.5°	1327.2	1357.4	1560.2	2022.1	2917.6	4322.5	4859.8	4931.1	5177.1	*5367.0*	4857.7
68°	*1271.1*	*1292.6*	*1499.8*	*1933.6*	*2788.2*	*4242.7*	*4810.2*	*4935.4*	*5228.9*	*5392.9*	*4829.6*
70°	1038.0	1068.2	1251.6	1620.7	2337.1	3396.7	4616.0	5019.5	5265.6	*5338.9*	4676.4
72.5°	513.6	567.6	863.2	1143.7	1687.6	2455.8	4046.3	4911.6	5190.0	*5144.7*	4352.7
75°	181.3	194.2	403.5	619.3	817.9	1590.5	2861.5	4477.9	4758.4	*4493.0*	3649.2
77.5°	129.5	140.3	228.7	312.9	336.6	798.5	1834.3	2960.8	2814.0	*2179.6*	1661.7
80°	101.4	110.1	170.5	174.8	168.3	280.5	625.8	897.7	632.3	*397.1*	287.0
82.5°	62.6	75.5	127.3	105.7	77.7	88.5	146.7	241.7	172.6	*110.1*	88.5
85°	23.7	30.2	58.3	41.0	25.9	34.5	49.6	64.7	49.6	*36.7*	32.4
87.5°	2.2	2.2	4.3	4.3	6.5	8.6	12.9	17.3	19.4	*19.4*	19.4
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: P1366498
CATALOG NUMBER: GSS-SB1D-730-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5	1413.5
2.5°	1420.0	1426.4	1454.5	1469.6	1497.7	1519.2	1532.2	1538.7	1545.1	1549.5	1547.3
5°	1435.1	1454.5	1508.5	1549.5	1581.8	1603.4	1614.2	1622.8	1625.0	1629.3	1627.1
7.5°	1463.1	1493.3	1575.3	1622.8	1650.9	1659.5	1650.9	1646.6	1640.1	1633.6	1633.6
10°	1508.5	1555.9	1653.0	1687.6	1689.7	1676.8	1648.7	1616.4	1592.6	1584.0	1579.7
12.5°	1566.7	1633.6	1732.9	1741.5	1713.5	1653.0	1573.2	1506.3	1463.1	1430.8	1428.6
15°	1637.9	1715.6	1801.9	1776.0	1696.2	1568.9	1437.2	1342.3	1292.6	1264.6	1251.6
17.5°	1711.3	1810.6	1864.5	1793.3	1625.0	1417.8	1260.3	1184.7	1139.4	1124.3	1113.5
20°	1793.3	1888.3	1907.7	1767.4	1495.5	1249.5	1107.1	1059.6	1059.6	1055.3	1051.0
22.5°	1877.5	1968.1	1931.4	1696.2	1325.0	1083.3	997.0	1014.3	1044.5	1053.1	1053.1
25°	1955.2	2037.2	1931.4	1568.9	1122.2	947.4	953.8	994.8	1033.7	1055.3	1055.3
27.5°	2030.7	2080.3	1892.6	1389.8	938.7	878.3	917.2	966.8	1029.4	1061.7	1063.9
30°	2106.2	2112.7	1823.5	1161.0	807.1	828.7	874.0	938.7	1007.8	1048.8	1053.1
32.5°	2186.1	2142.9	1726.4	934.4	746.7	781.2	835.2	886.9	940.9	971.1	973.3
35°	2276.7	2171.0	1601.2	759.6	707.8	748.8	789.8	807.1	822.2	839.5	850.3
37.5°	2376.0	2207.6	1437.2	671.1	671.1	718.6	742.4	707.8	703.5	701.4	694.9
40°	2486.0	2246.5	1232.2	625.8	643.1	686.2	666.8	625.8	595.6	563.2	565.4
42.5°	2624.1	2296.1	999.2	604.2	623.7	660.4	606.4	556.8	474.8	453.2	457.5
45°	2781.7	2358.7	813.6	584.8	608.6	636.6	565.4	470.4	418.7	440.2	455.3
47.5°	2947.8	2440.7	679.8	569.7	602.1	608.6	539.5	431.6	397.1	444.6	464.0
50°	3144.2	2516.2	617.2	554.6	599.9	599.9	494.2	425.1	379.8	420.8	440.2
52.5°	3342.8	2589.6	584.8	537.3	593.5	597.8	483.4	416.5	356.1	369.0	377.7
55°	3537.0	2630.6	567.6	513.6	587.0	587.0	487.7	401.4	332.3	332.3	336.6
57.5°	3733.4	2658.7	552.5	485.6	565.4	554.6	487.7	390.6	323.7	315.1	319.4
60°	3951.3	2675.9	537.3	453.2	535.2	515.8	485.6	382.0	312.9	300.0	302.1
62.5°	3985.8	2555.1	509.3	418.7	494.2	483.4	476.9	371.2	295.6	269.8	269.8
65°	3862.8	2373.8	474.8	375.5	440.2	451.0	459.7	358.2	278.4	248.2	250.3
67.5°	3849.9	2237.9	438.1	336.6	369.0	410.0	438.1	336.6	252.5	226.6	224.4
68°	*3819.7*	*2188.2*	*427.3*	*328.0*	*356.1*	*401.4*	*425.1*	*328.0*	*248.2*	*222.3*	*222.3*
70°	3625.5	1972.4	362.5	289.2	315.1	328.0	373.3	291.3	222.3	200.7	202.9
72.5°	3247.8	1607.7	278.4	235.2	252.5	252.5	323.7	269.8	202.9	183.4	183.4
75°	2708.3	1271.1	211.5	185.6	177.0	205.0	263.3	243.9	179.1	164.0	157.5
77.5°	1230.1	548.1	138.1	129.5	131.6	159.7	209.3	209.3	170.5	133.8	118.7
80°	271.9	170.5	84.2	77.7	77.7	101.4	146.7	151.1	123.0	92.8	79.8
82.5°	90.6	69.1	51.8	47.5	45.3	54.0	90.6	99.3	73.4	54.0	54.0
85°	34.5	32.4	28.1	25.9	21.6	21.6	28.1	45.3	38.8	25.9	25.9
87.5°	17.3	17.3	15.1	10.8	8.6	6.5	4.3	4.3	4.3	6.5	4.3
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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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

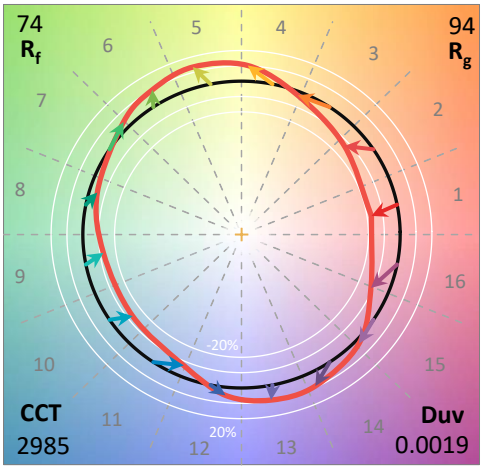
Test Information

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

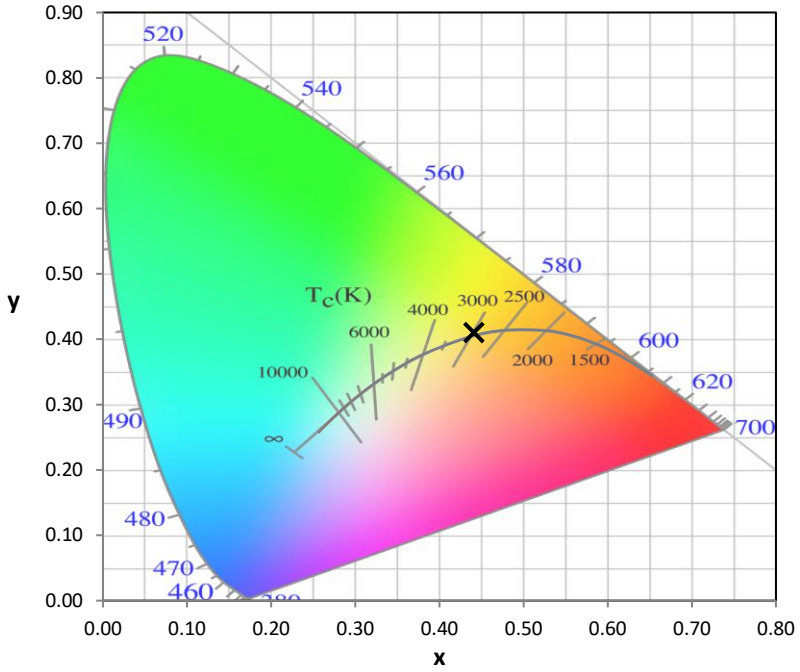
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

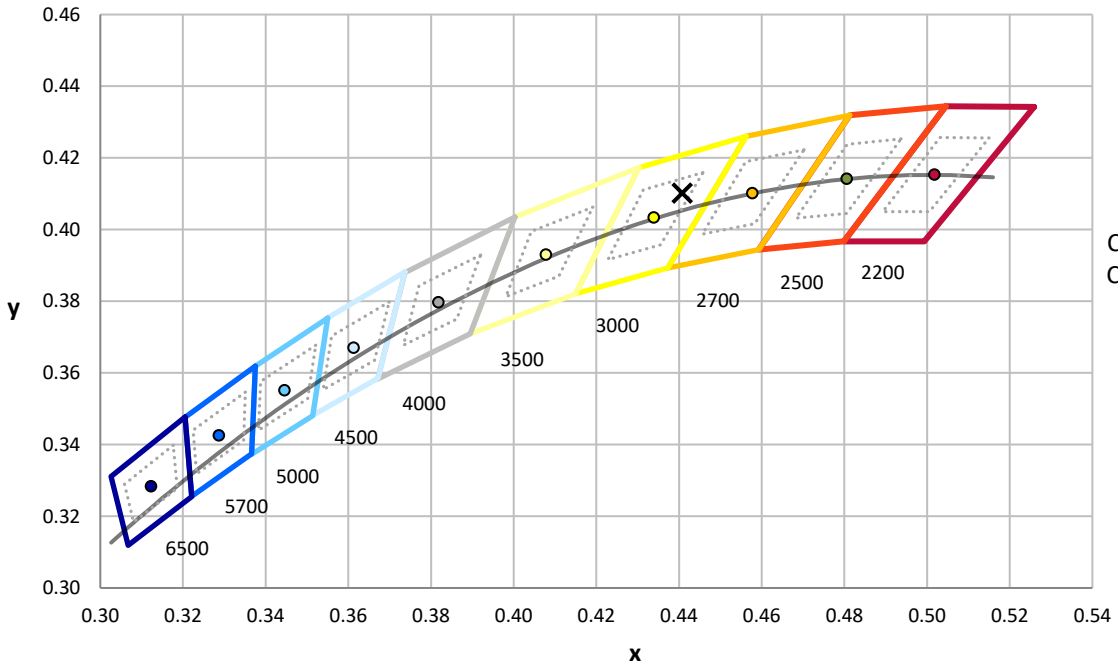
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

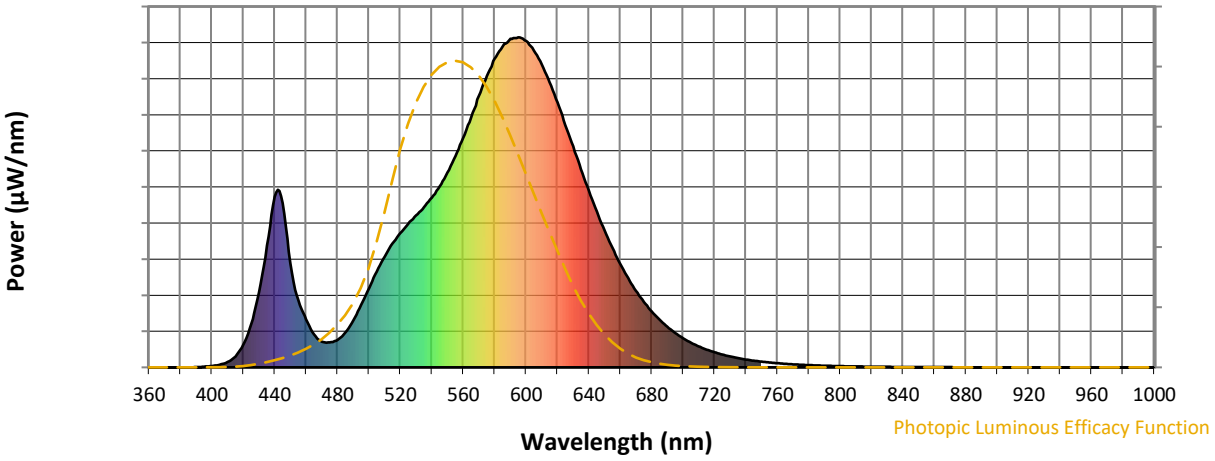


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

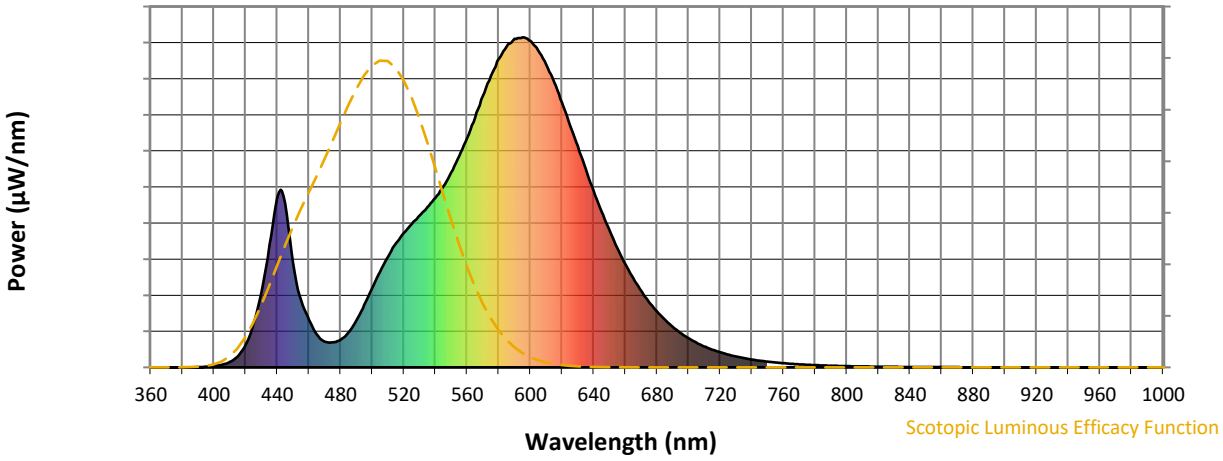


Photopic Lumens: NR

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

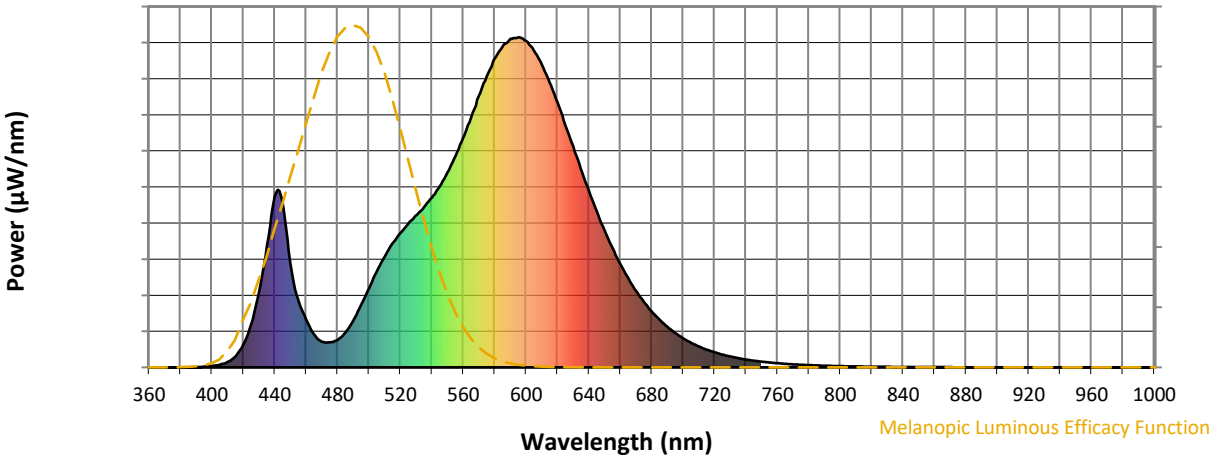


Scotopic Lumens: NR **S/P: 1.19**

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			

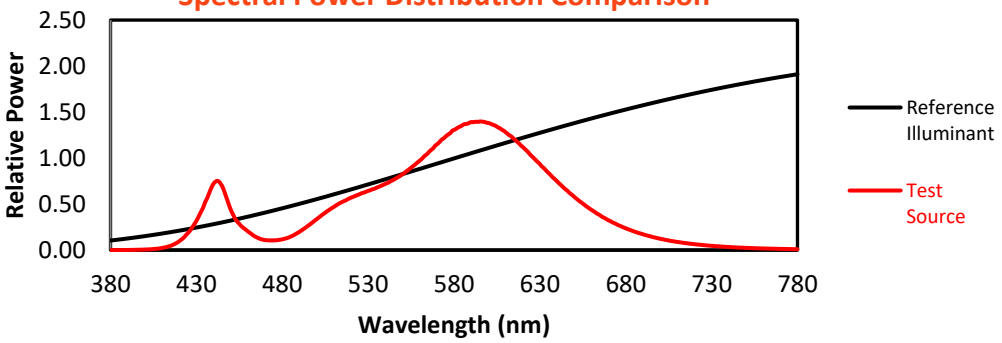
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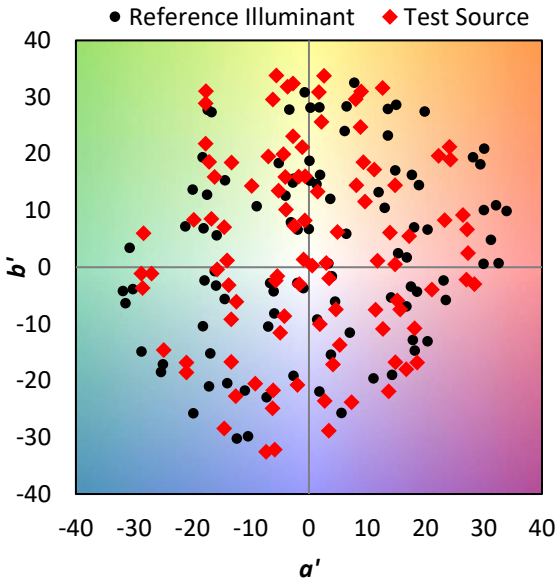
Summary

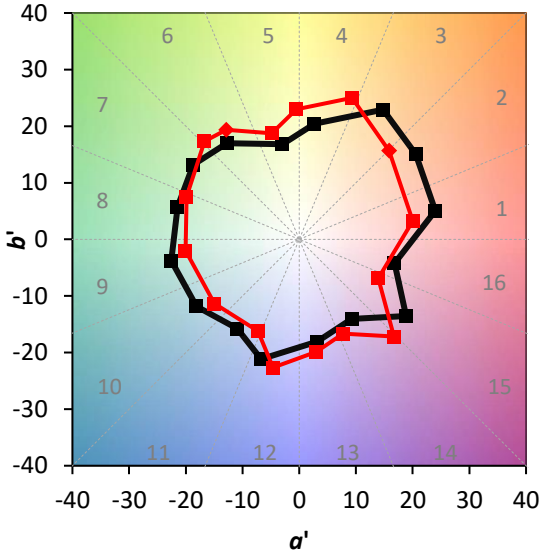
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

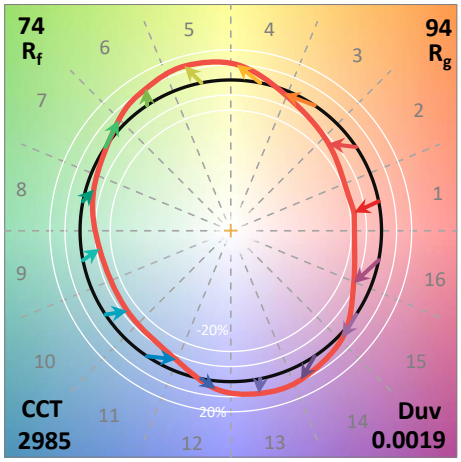
Spectral Power Distribution Comparison

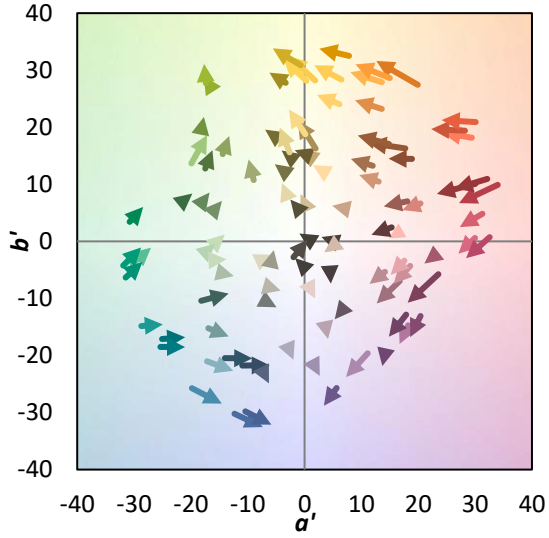


Color Vector Graphics







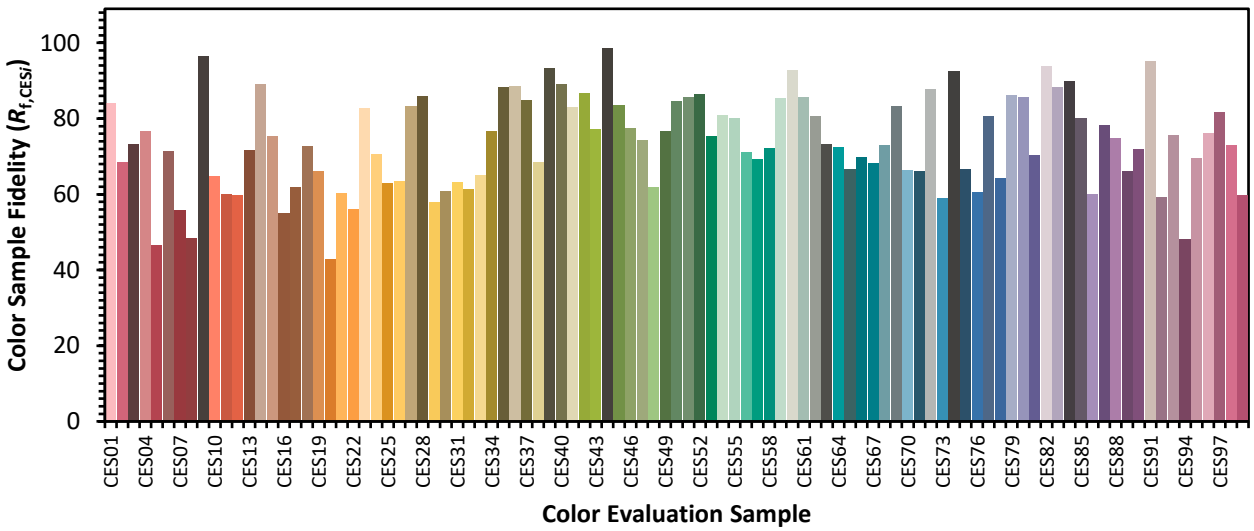


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Individual Sample Fidelity Index ($R_{f,i}$)

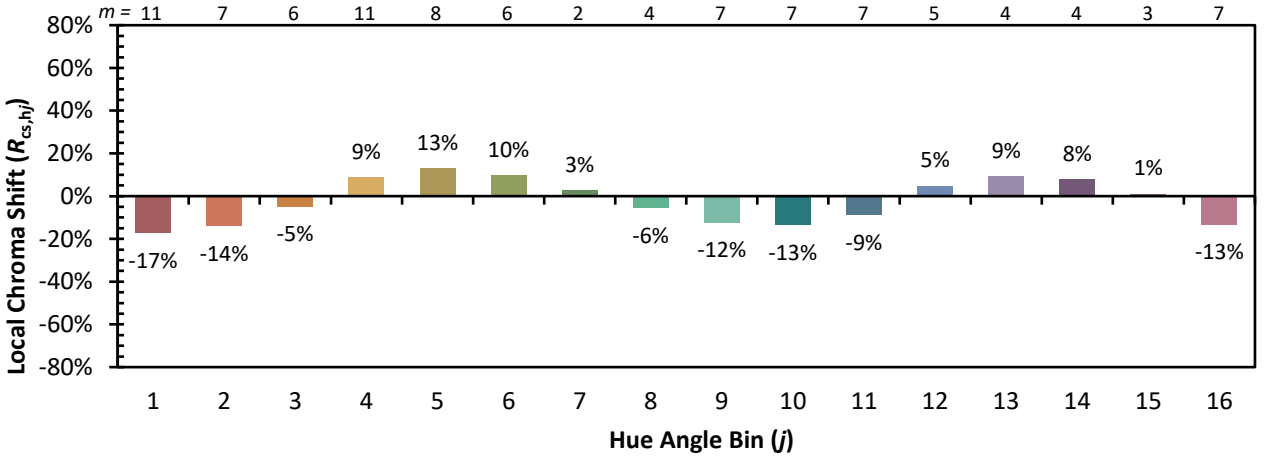
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

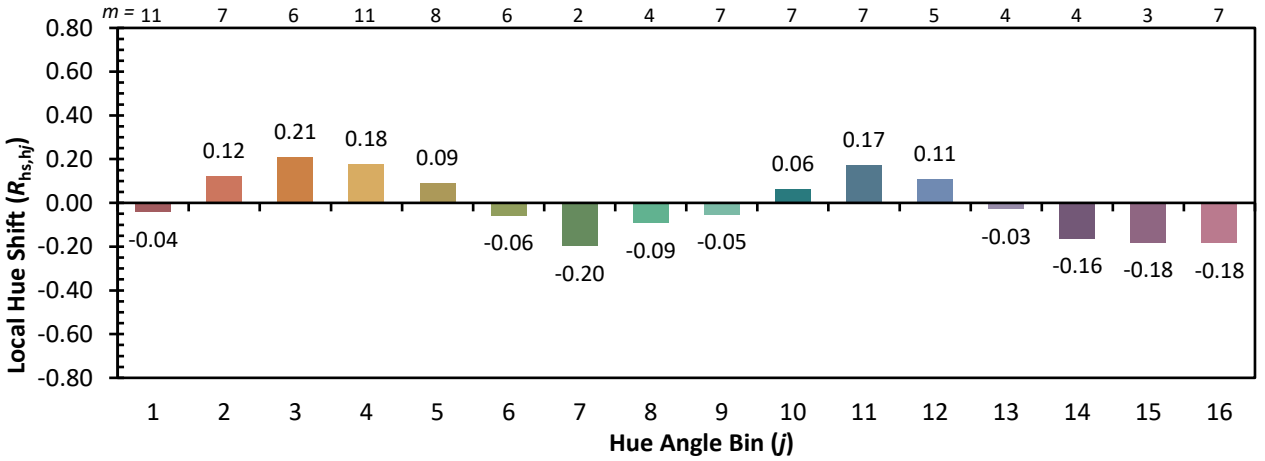


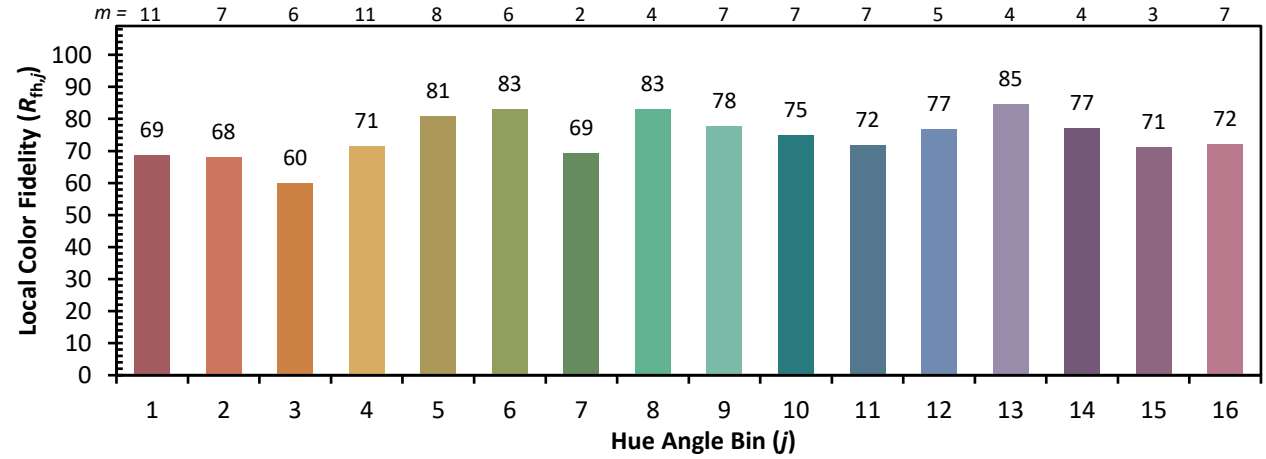
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Color Rendition by Hue-Angle Bin



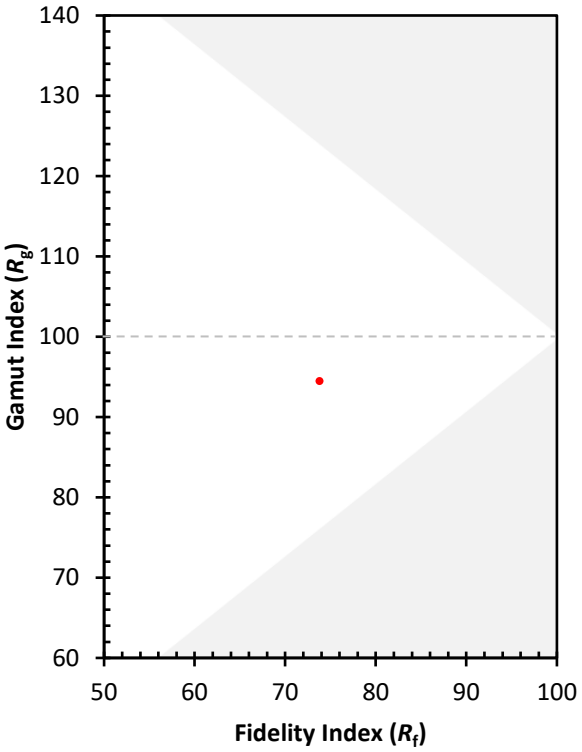


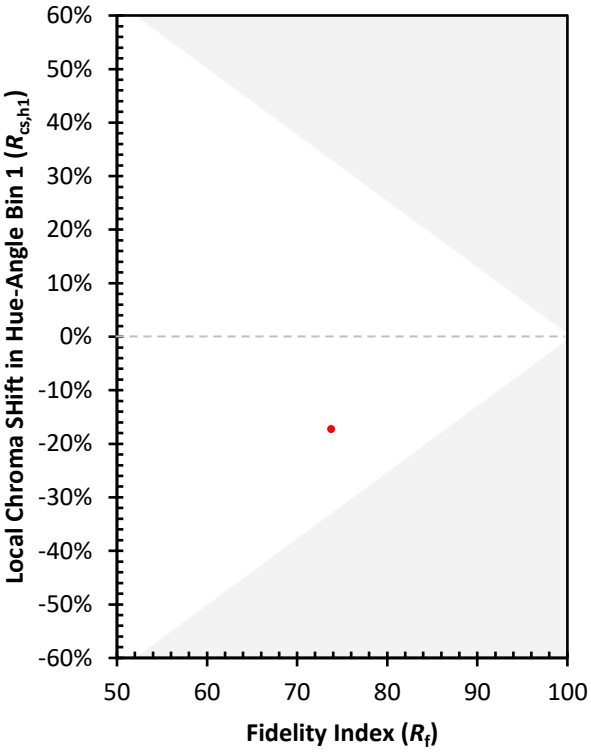


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Measure Comparisons





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