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: P1366504

Luminaire Tested: **GSS-SB3B-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:	P1366504
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-730-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15701.1 lumens
Efficiency:	N/A
Efficacy:	144.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

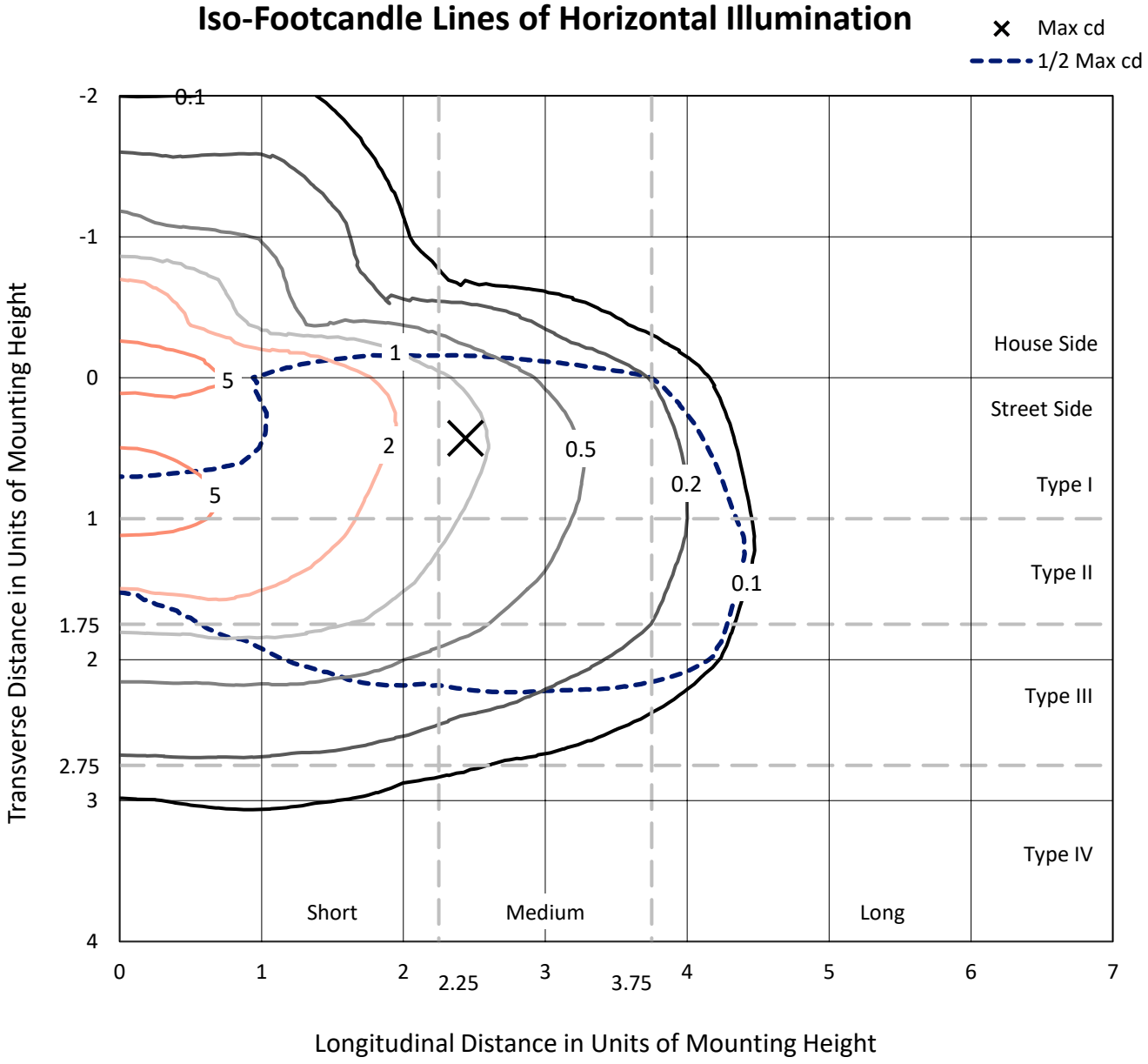
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366504
CATALOG NUMBER: GSS-SB3B-730-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



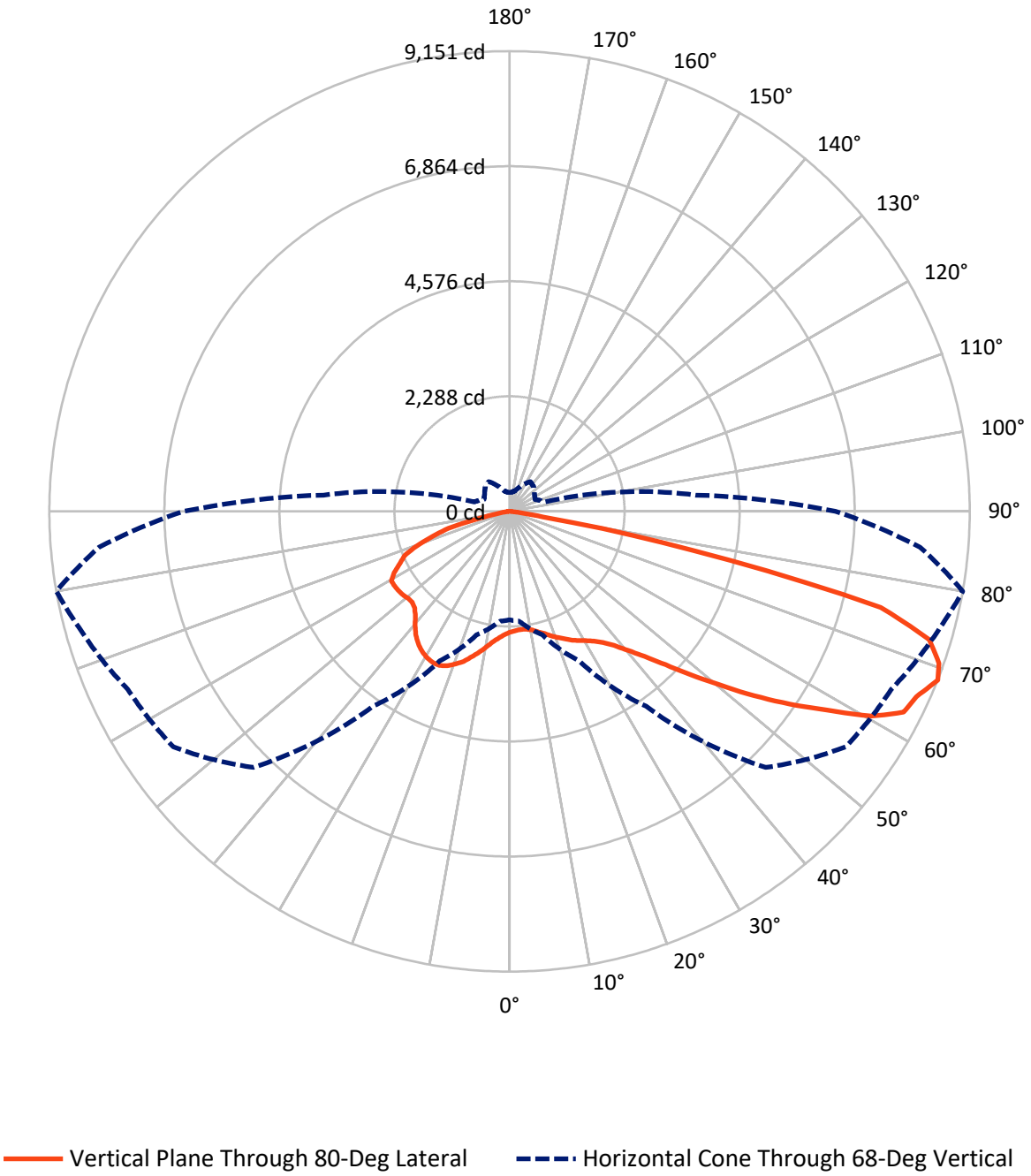
Based on 20 foot mounting height. Maximum calculated value = 6.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366504
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Luminous Intensity Polar Plot



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Scaled Data Report

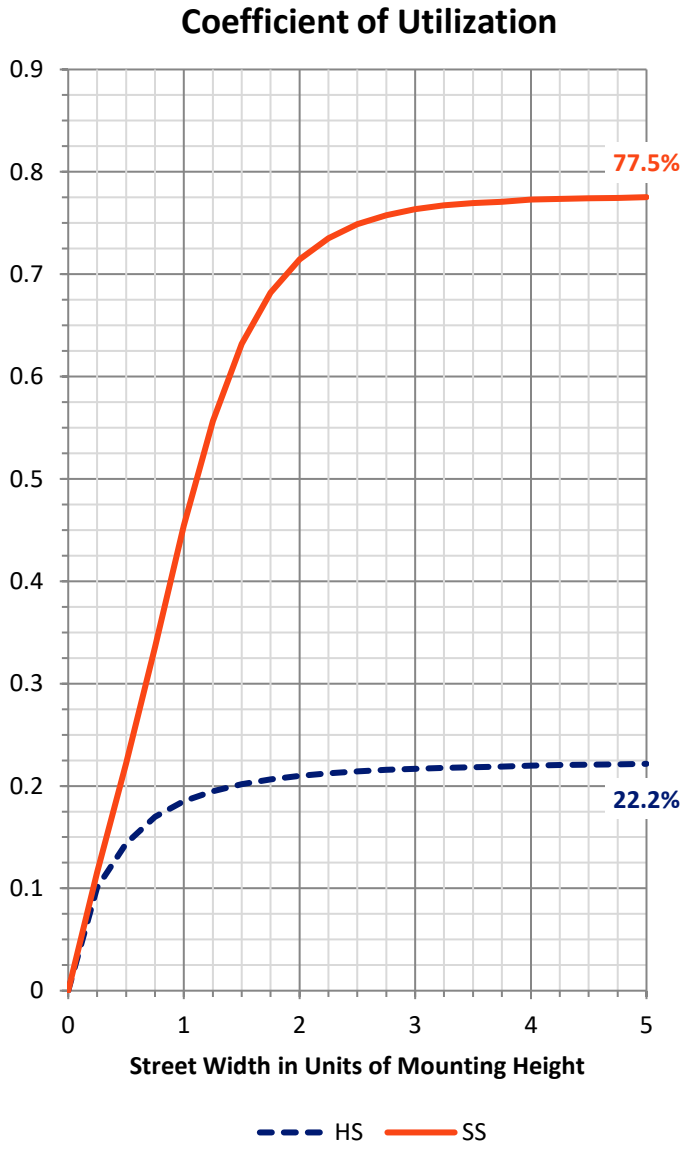
REPORT NUMBER: P1366504
CATALOG NUMBER: GSS-SB3B-730-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3508.6	0.0	3508.6
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	12192.5	0.0	12192.5
	% Fixture	77.7	0.0	77.7
Total	Lumens	15701.1	0.0	15701.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	232.2	1.5
10°-20°	662.9	4.2
20°-30°	1093.0	7.0
30°-40°	1678.0	10.7
40°-50°	2590.9	16.5
50°-60°	3578.7	22.8
60°-70°	3667.8	23.4
70°-80°	2077.3	13.2
80°-90°	120.4	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°	15701.1	100.0
0°-180°	15701.1	100.0



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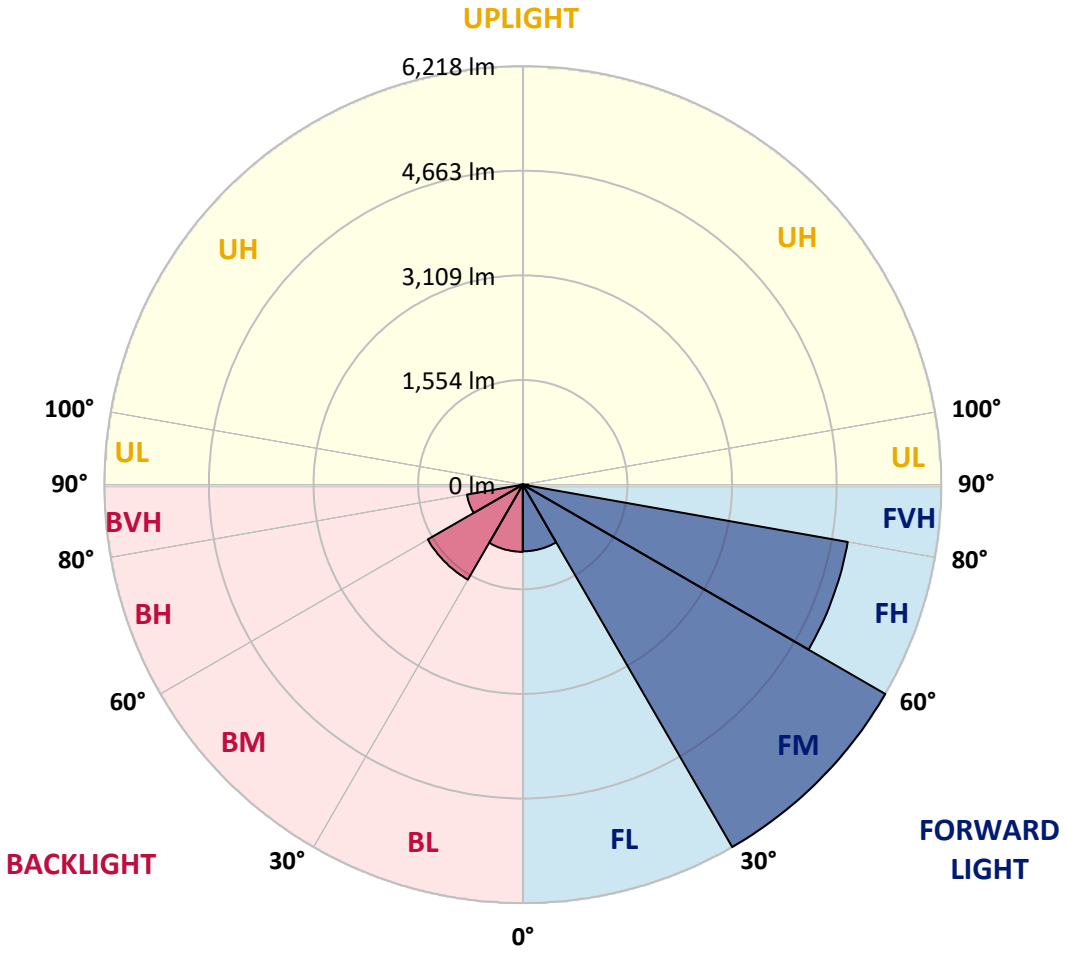
Scaled Data Report

REPORT NUMBER: P1366504
CATALOG NUMBER: GSS-SB3B-730-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	989.9	6.3			
FM	(30°-60°)	6217.7	39.6			
FH	(60°-80°)	4901.8	31.2			G2/5000
FVH	(80°-90°)	83.0	0.5			G1/100
BL	(0°-30°)	998.1	6.4	B2/1000		
BM	(30°-60°)	1629.9	10.4	B2/2500		
BH	(60°-80°)	843.2	5.4	B2/1000		G2/1000
BVH	(80°-90°)	37.4	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°	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	*2398.6*	2398.6
2.5°	2230.2	2222.8	2219.2	2226.5	2237.5	2259.5	2285.1	2303.4	2347.3	*2373.0*	2395.0
5°	2113.0	2109.3	2109.3	2127.6	2145.9	2171.6	2208.2	2241.1	2307.1	*2358.3*	2395.0
7.5°	1973.8	1970.2	1970.2	2010.4	2047.1	2105.7	2164.2	2219.2	2299.7	*2365.7*	2424.2
10°	1827.3	1827.3	1834.7	1885.9	1948.2	2032.4	2131.3	2215.5	2318.1	*2395.0*	2475.5
12.5°	1765.1	1761.4	1765.1	1812.7	1874.9	1988.5	2102.0	2230.2	2354.7	*2453.5*	2548.8
15°	1779.7	1772.4	1765.1	1805.4	1853.0	1966.5	2102.0	2259.5	2416.9	*2512.1*	2644.0
17.5°	1856.6	1853.0	1831.0	1842.0	1874.9	1977.5	2120.3	2303.4	2479.2	*2592.7*	2735.5
20°	2006.8	1995.8	1962.8	1944.5	1948.2	2014.1	2153.3	2362.0	2537.8	*2673.3*	2834.4
22.5°	2255.8	2248.5	2193.5	2120.3	2072.7	2091.0	2211.9	2427.9	2618.3	*2746.5*	2947.9
25°	2585.4	2567.1	2482.8	2365.7	2255.8	2215.5	2285.1	2515.8	2695.2	*2834.4*	3054.1
27.5°	2936.9	2940.6	2863.7	2687.9	2497.5	2362.0	2380.3	2603.7	2783.1	*2907.6*	3145.7
30°	3347.1	3328.8	3244.5	3061.4	2783.1	2556.1	2479.2	2687.9	2863.7	*2980.9*	3255.5
32.5°	3889.1	3892.7	3742.6	3460.6	3112.7	2794.1	2607.3	2775.8	2955.2	*3076.1*	3391.0
35°	4544.6	4529.9	4350.5	4009.9	3537.5	3068.8	2772.1	2889.3	3065.1	*3200.6*	3548.5
37.5°	5130.5	5090.2	4984.0	4658.1	4072.2	3442.3	2995.5	3039.5	3237.2	*3380.0*	3782.9
40°	5654.1	5635.8	5617.5	5368.5	4683.7	3907.4	3288.5	3270.2	3449.6	*3636.4*	4072.2
42.5°	6086.3	6082.6	6089.9	6035.0	5430.8	4489.6	3698.6	3570.5	3749.9	*3940.3*	4412.7
45°	6401.2	6393.9	6470.8	6584.3	6159.5	5185.4	4182.0	3944.0	4130.7	*4346.8*	4844.8
47.5°	6738.1	6741.8	6848.0	7038.4	6869.9	5877.5	4731.3	4409.1	4577.5	*4852.2*	5361.2
50°	6869.9	6869.9	7122.6	7393.6	7441.2	6613.6	5386.8	4962.0	5134.1	*5427.1*	5881.2
52.5°	6584.3	6639.2	7082.3	7591.3	7814.7	7294.7	6078.9	5562.6	5709.1	*6086.3*	6397.5
55°	4987.7	5181.7	6774.7	7496.1	7953.9	7829.4	6767.4	6229.1	6390.2	*6763.7*	6928.5
57.5°	4306.5	4357.8	5313.6	7162.9	7778.1	8118.7	7404.6	6939.5	7086.0	*7452.2*	7481.5
60°	3786.5	3856.1	4442.0	6598.9	7430.2	8089.4	7935.6	7595.0	7800.1	*8265.2*	8041.8
62.5°	3068.8	3142.0	3636.4	5273.3	6972.5	7884.3	8349.4	8213.9	8408.0	*8796.1*	8272.5
65°	2702.6	2728.2	3083.4	4042.9	6130.2	7708.5	8561.8	8477.5	8561.8	*8887.7*	8155.3
67.5°	2252.1	2303.4	2647.6	3431.3	4951.0	7335.0	8246.8	8367.7	8785.2	*9107.4*	8243.2
68°	*2156.9*	*2193.5*	*2545.1*	*3281.2*	*4731.3*	*7199.5*	*8162.6*	*8375.0*	*8873.0*	*9151.4*	*8195.6*
70°	1761.4	1812.7	2124.0	2750.2	3966.0	5764.0	7833.0	8517.8	8935.3	*9059.8*	7935.6
72.5°	871.6	963.1	1464.8	1940.9	2863.7	4167.4	6866.3	8334.7	8807.1	*8730.2*	7386.3
75°	307.6	329.6	684.8	1051.0	1387.9	2698.9	4855.8	7598.7	8074.7	*7624.3*	6192.5
77.5°	219.7	238.0	388.2	531.0	571.3	1354.9	3112.7	5024.3	4775.3	*3698.6*	2819.7
80°	172.1	186.8	289.3	296.6	285.6	476.1	1062.0	1523.4	1073.0	*673.8*	487.0
82.5°	106.2	128.2	216.1	179.4	131.8	150.1	249.0	410.1	293.0	*186.8*	150.1
85°	40.3	51.3	98.9	69.6	43.9	58.6	84.2	109.9	84.2	*62.3*	54.9
87.5°	3.7	3.7	7.3	7.3	11.0	14.6	22.0	29.3	33.0	*33.0*	33.0
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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Scaled Data Report

REPORT NUMBER: P1366504
CATALOG NUMBER: GSS-SB3B-730-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6	2398.6
2.5°	2409.6	2420.6	2468.2	2493.8	2541.4	2578.1	2600.0	2611.0	2622.0	2629.3	2625.7
5°	2435.2	2468.2	2559.7	2629.3	2684.3	2720.9	2739.2	2753.8	2757.5	2764.8	2761.2
7.5°	2482.8	2534.1	2673.3	2753.8	2801.4	2816.1	2801.4	2794.1	2783.1	2772.1	2772.1
10°	2559.7	2640.3	2805.1	2863.7	2867.4	2845.4	2797.8	2742.8	2702.6	2687.9	2680.6
12.5°	2658.6	2772.1	2940.6	2955.2	2907.6	2805.1	2669.6	2556.1	2482.8	2427.9	2424.2
15°	2779.5	2911.3	3057.8	3013.8	2878.3	2662.3	2438.9	2277.8	2193.5	2145.9	2124.0
17.5°	2904.0	3072.4	3164.0	3043.1	2757.5	2405.9	2138.6	2010.4	1933.5	1907.9	1889.6
20°	3043.1	3204.3	3237.2	2999.2	2537.8	2120.3	1878.6	1798.0	1798.0	1790.7	1783.4
22.5°	3185.9	3339.8	3277.5	2878.3	2248.5	1838.3	1691.8	1721.1	1772.4	1787.1	1787.1
25°	3317.8	3456.9	3277.5	2662.3	1904.2	1607.6	1618.6	1688.2	1754.1	1790.7	1790.7
27.5°	3445.9	3530.2	3211.6	2358.3	1593.0	1490.4	1556.4	1640.6	1746.8	1801.7	1805.4
30°	3574.1	3585.1	3094.4	1970.2	1369.6	1406.2	1483.1	1593.0	1710.2	1779.7	1787.1
32.5°	3709.6	3636.4	2929.6	1585.6	1267.1	1325.6	1417.2	1505.1	1596.6	1647.9	1651.6
35°	3863.4	3684.0	2717.2	1289.0	1201.1	1270.7	1340.3	1369.6	1395.2	1424.5	1442.8
37.5°	4031.9	3746.2	2438.9	1138.9	1138.9	1219.4	1259.7	1201.1	1193.8	1190.2	1179.2
40°	4218.6	3812.2	2091.0	1062.0	1091.3	1164.5	1131.6	1062.0	1010.7	955.8	959.4
42.5°	4453.0	3896.4	1695.5	1025.4	1058.3	1120.6	1029.0	944.8	805.6	769.0	776.3
45°	4720.3	4002.6	1380.6	992.4	1032.7	1080.3	959.4	798.3	710.4	747.0	772.7
47.5°	5002.3	4141.7	1153.5	966.8	1021.7	1032.7	915.5	732.4	673.8	754.4	787.3
50°	5335.5	4269.9	1047.3	941.1	1018.0	1018.0	838.6	721.4	644.5	714.1	747.0
52.5°	5672.5	4394.4	992.4	911.8	1007.1	1014.4	820.3	706.8	604.2	626.2	640.9
55°	6002.0	4464.0	963.1	871.6	996.1	996.1	827.6	681.1	563.9	563.9	571.3
57.5°	6335.3	4511.6	937.5	824.0	959.4	941.1	827.6	662.8	549.3	534.7	542.0
60°	6705.1	4540.9	911.8	769.0	908.2	875.2	824.0	648.2	531.0	509.0	512.7
62.5°	6763.7	4335.8	864.2	710.4	838.6	820.3	809.3	629.9	501.7	457.8	457.8
65°	6555.0	4028.2	805.6	637.2	747.0	765.4	780.0	607.9	472.4	421.1	424.8
67.5°	6533.0	3797.5	743.4	571.3	626.2	695.8	743.4	571.3	428.5	384.5	380.8
68°	*6481.8*	*3713.3*	*725.1*	*556.6*	*604.2*	*681.1*	*721.4*	*556.6*	*421.1*	*377.2*	*377.2*
70°	6152.2	3347.1	615.2	490.7	534.7	556.6	633.5	494.4	377.2	340.6	344.2
72.5°	5511.3	2728.2	472.4	399.2	428.5	428.5	549.3	457.8	344.2	311.3	311.3
75°	4595.8	2156.9	358.9	314.9	300.3	347.9	446.8	413.8	303.9	278.3	267.3
77.5°	2087.3	930.2	234.4	219.7	223.4	271.0	355.2	355.2	289.3	227.0	201.4
80°	461.4	289.3	142.8	131.8	131.8	172.1	249.0	256.3	208.7	157.5	135.5
82.5°	153.8	117.2	87.9	80.6	76.9	91.6	153.8	168.5	124.5	91.6	91.6
85°	58.6	54.9	47.6	43.9	36.6	36.6	47.6	76.9	65.9	43.9	43.9
87.5°	29.3	29.3	25.6	18.3	14.6	11.0	7.3	7.3	7.3	11.0	7.3
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

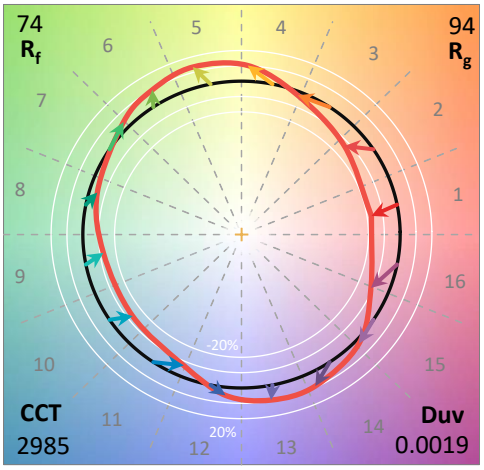
Test Information

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

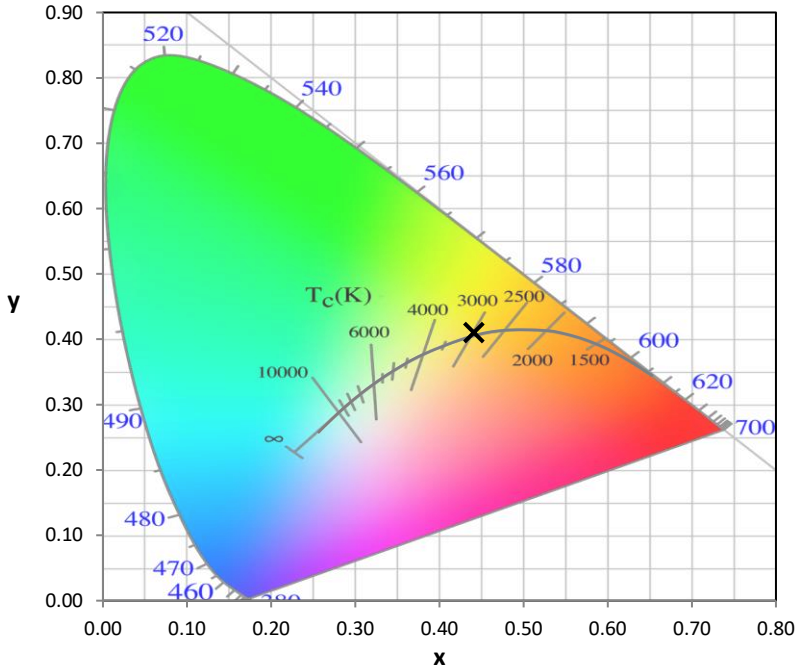
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

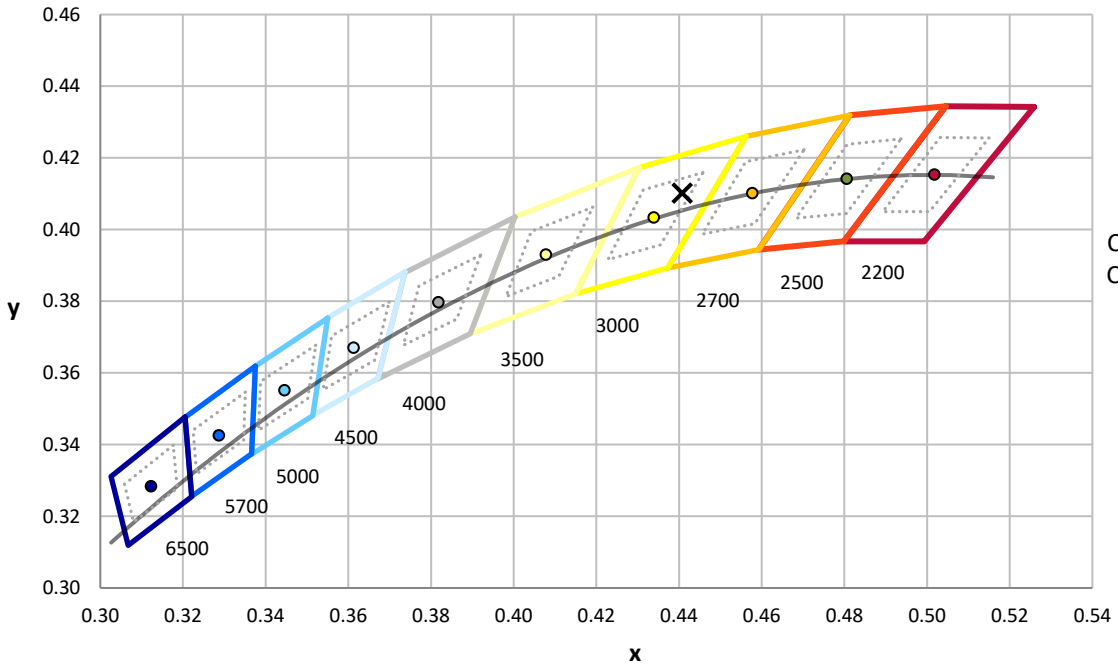
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

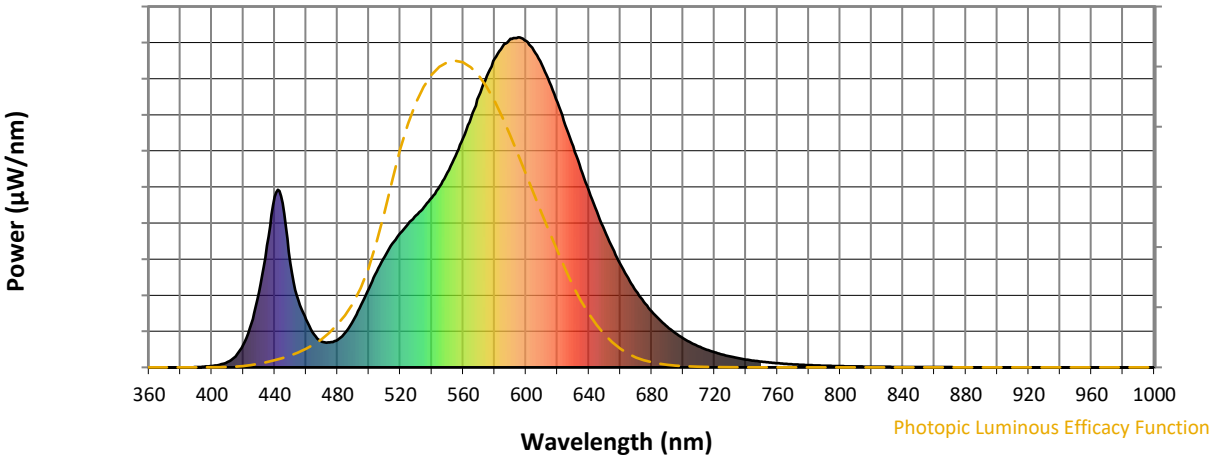


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

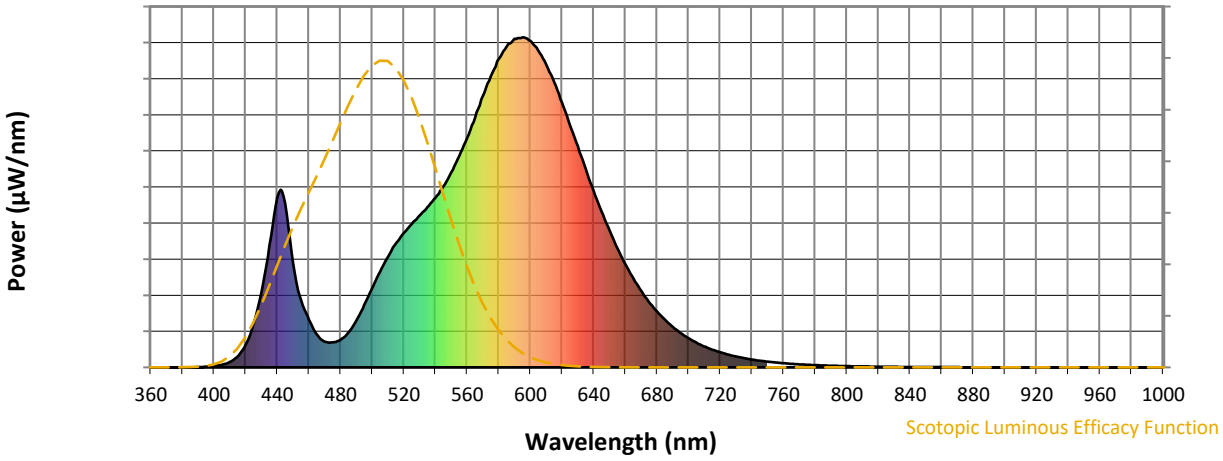


Photopic Lumens: NR

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

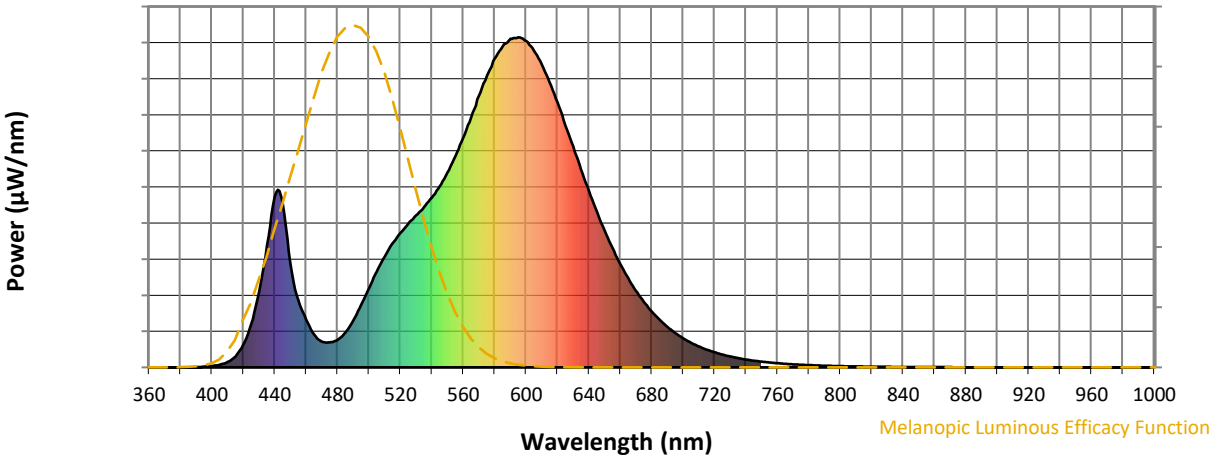


Scotopic Lumens: NR **S/P: 1.19**

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			

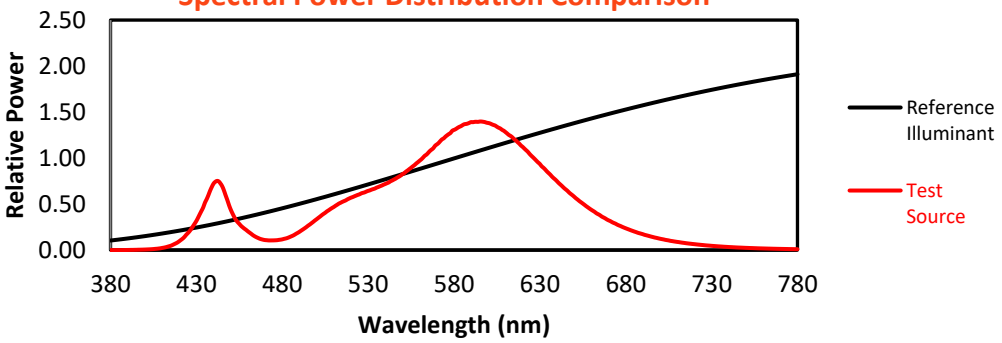
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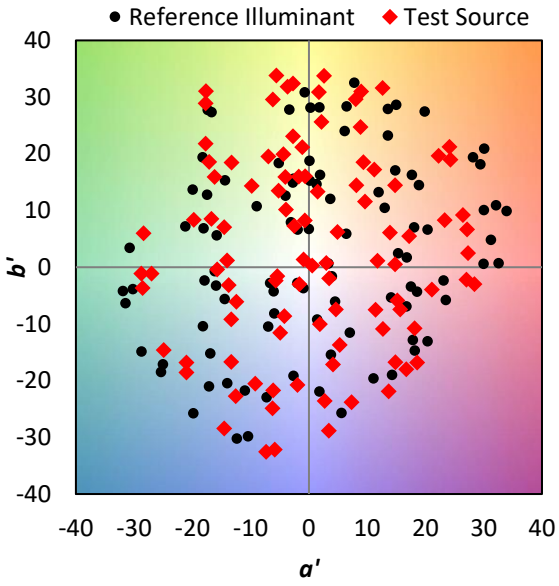
Summary

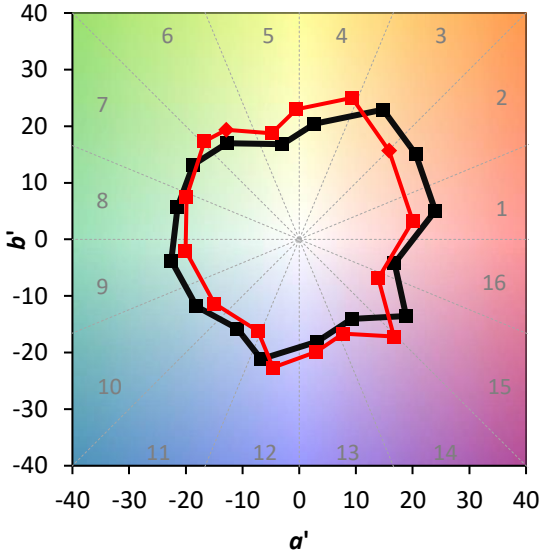
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

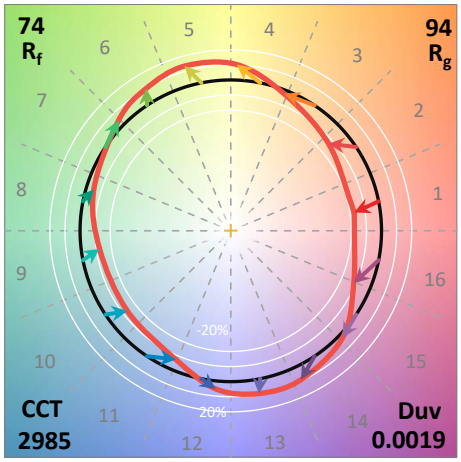
Spectral Power Distribution Comparison

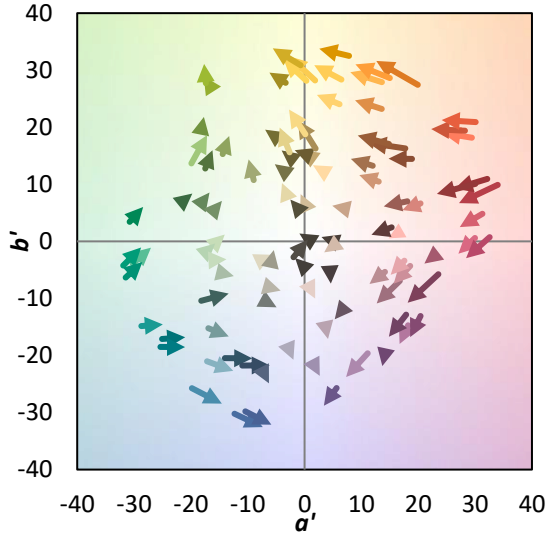


Color Vector Graphics







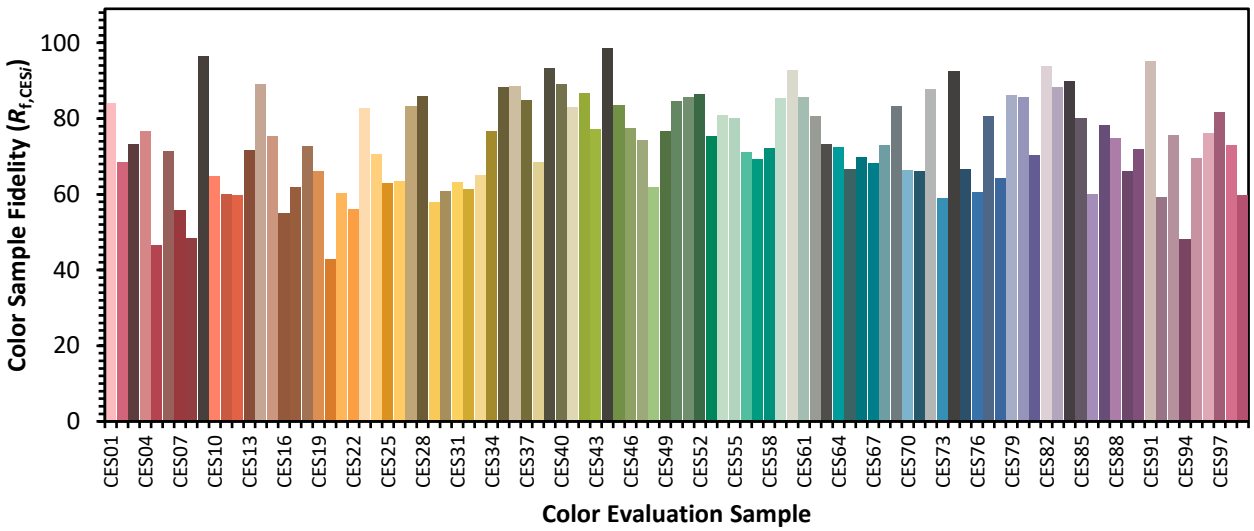


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Individual Sample Fidelity Index ($R_{f,i}$)

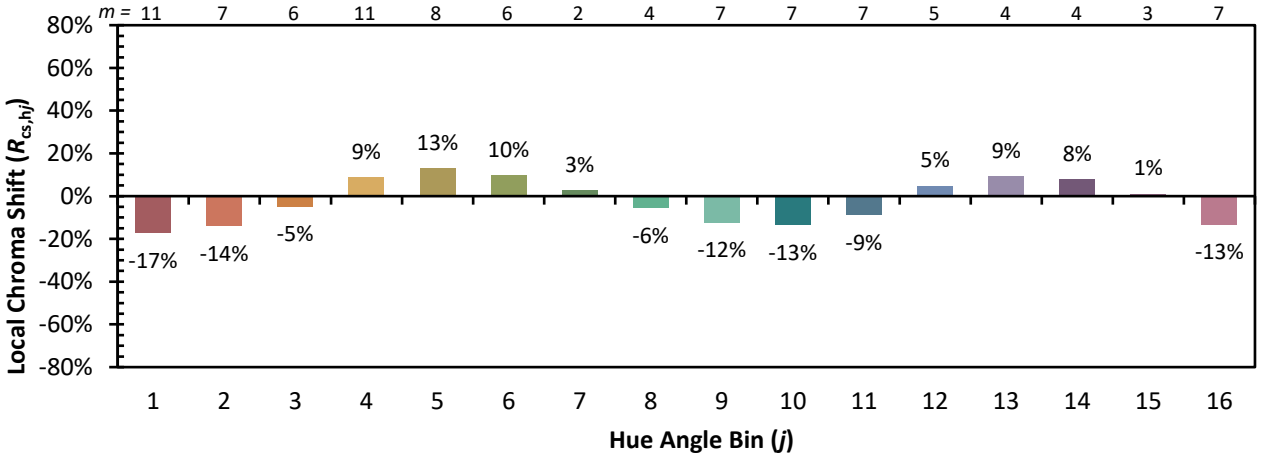
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

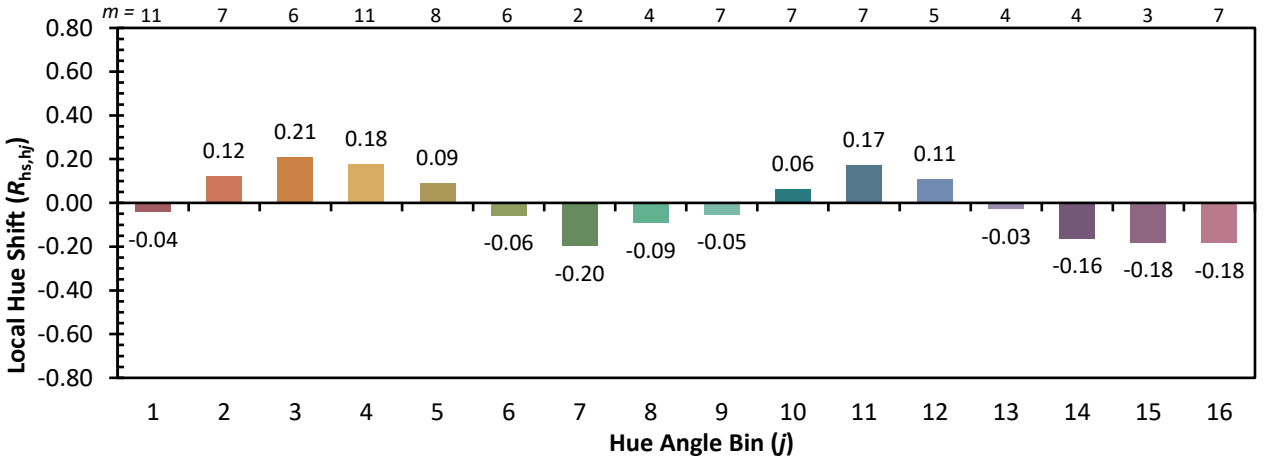


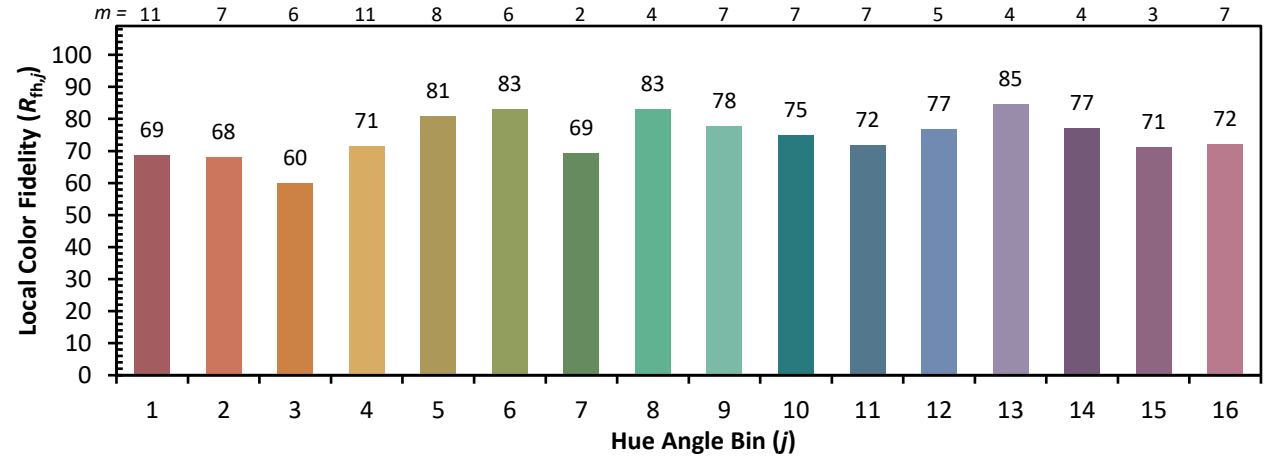
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Color Rendition by Hue-Angle Bin



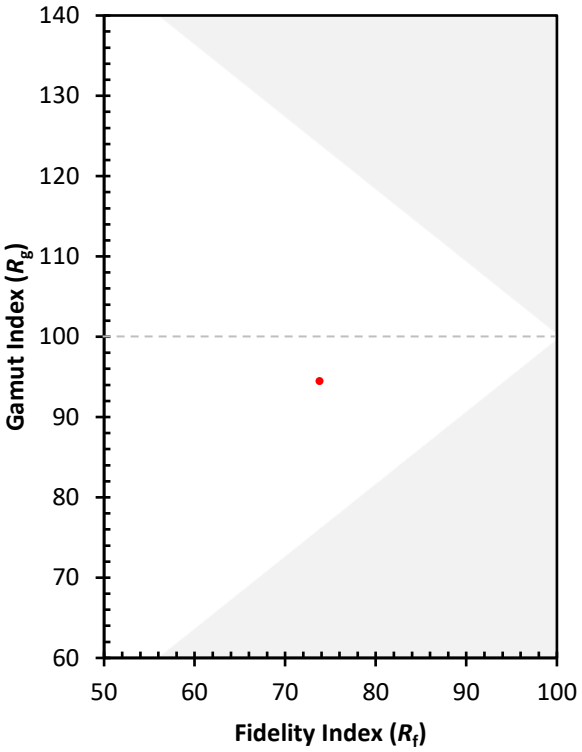


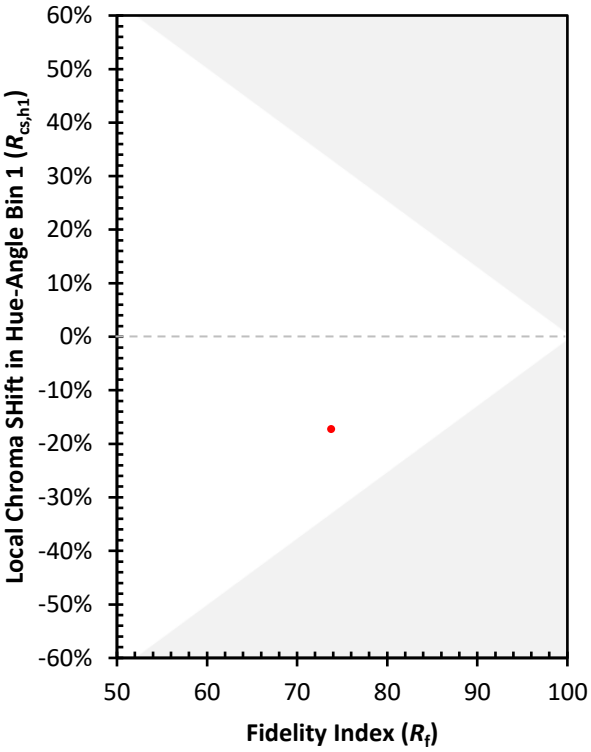


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Measure Comparisons





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