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: P1363047

Luminaire Tested: **GSS-SB3A-730-U-SL2-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:	P1363047
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3A-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 85W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10375.3 lumens
Efficiency:	N/A
Efficacy:	122.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

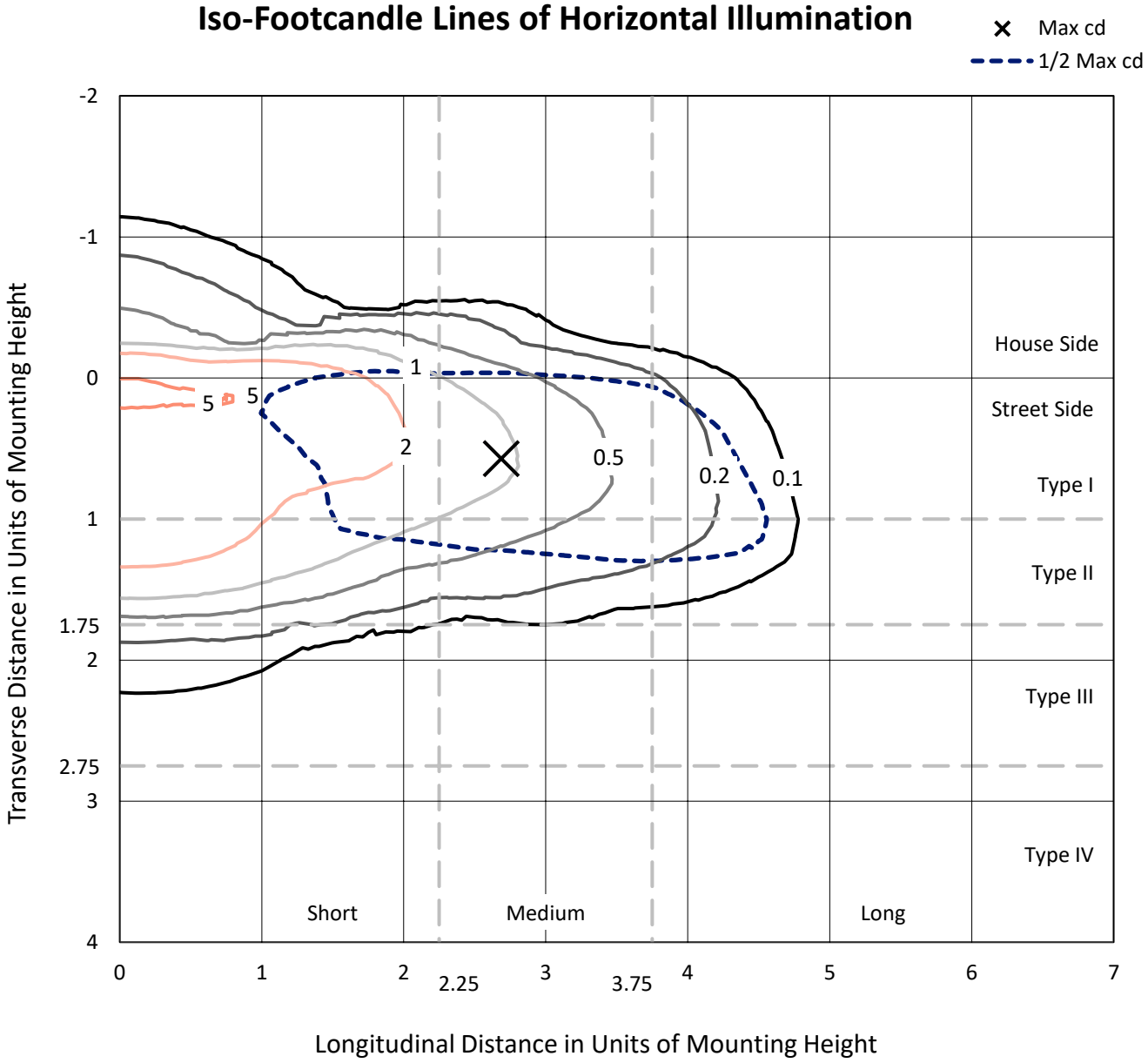
Input Watts (W):	85
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363047
CATALOG NUMBER: GSS-SB3A-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



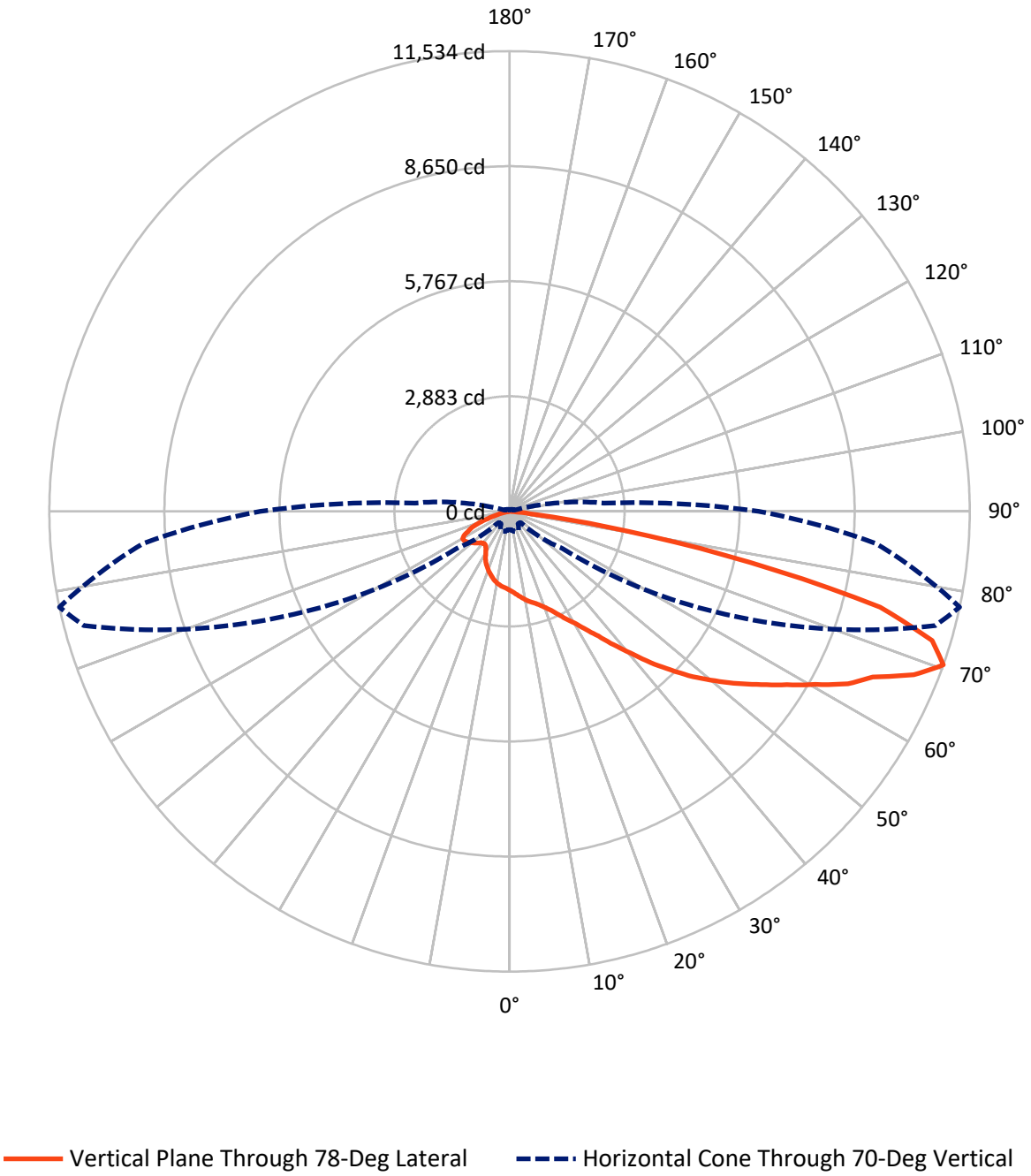
Based on 20 foot mounting height. Maximum calculated value = 5.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363047
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Luminous Intensity Polar Plot



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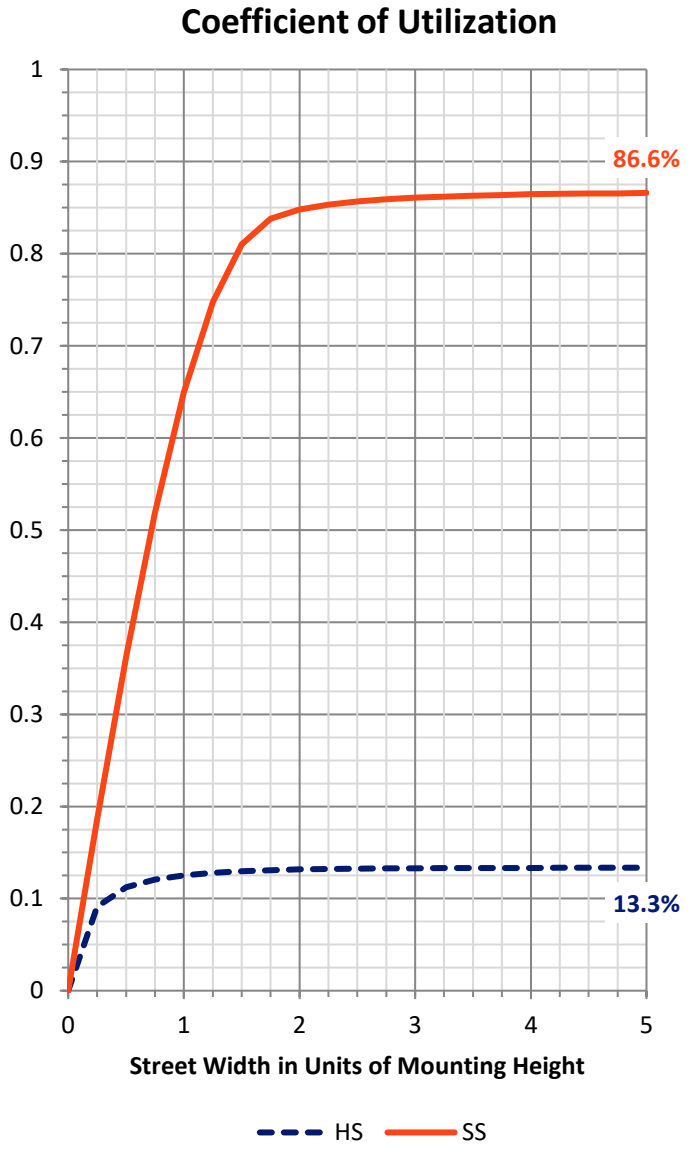
REPORT NUMBER: P1363047
CATALOG NUMBER: GSS-SB3A-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1395.5	0.0	1395.5
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	8979.8	0.0	8979.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	10375.3	0.0	10375.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.9	1.7
10°-20°	448.0	4.3
20°-30°	743.2	7.2
30°-40°	1184.7	11.4
40°-50°	1808.0	17.4
50°-60°	2407.3	23.2
60°-70°	2247.2	21.7
70°-80°	1270.8	12.2
80°-90°	85.2	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°	10375.3	100.0
0°-180°	10375.3	100.0



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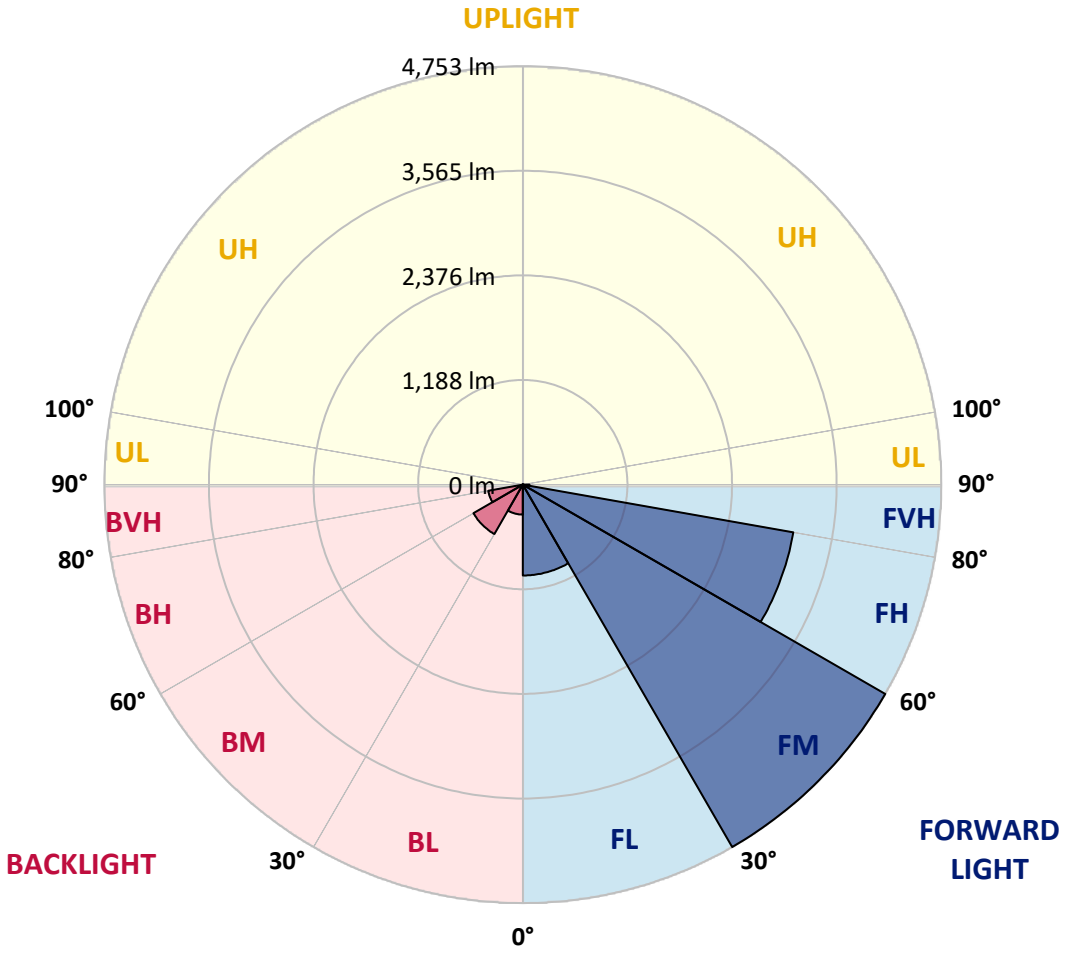
Scaled Data Report

REPORT NUMBER: P1363047
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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°)	1031.7	9.9			
FM	(30°-60°)	4752.7	45.8			
FH	(60°-80°)	3119.7	30.1			G2/5000
FVH	(80°-90°)	75.7	0.7			G1/100
BL	(0°-30°)	340.4	3.3	B1/500		
BM	(30°-60°)	647.3	6.2	B1/1000		
BH	(60°-80°)	398.3	3.8	B1/500		G1/500
BVH	(80°-90°)	9.5	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-G2
Type II Medium



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REPORT NUMBER: P1363047
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	*1982.3*	1982.3
2.5°	2232.3	2200.3	2200.3	2185.8	2171.2	2145.1	2113.1	2078.2	2049.2	*2034.6*	2011.4
5°	2392.2	2383.4	2380.5	2357.3	2334.0	2296.2	2255.5	2188.7	2127.7	*2107.3*	2055.0
7.5°	2386.3	2380.5	2392.2	2421.2	2441.6	2427.0	2392.2	2310.8	2214.8	*2180.0*	2101.5
10°	2206.1	2188.7	2229.4	2293.3	2386.3	2482.3	2496.8	2418.3	2296.2	*2255.5*	2145.1
12.5°	2043.4	2043.4	2063.7	2121.8	2238.1	2409.6	2543.3	2517.1	2377.6	*2328.2*	2182.9
15°	2023.0	2008.5	2014.3	2040.5	2121.8	2290.4	2514.2	2592.7	2453.2	*2386.3*	2217.8
17.5°	2116.0	2098.6	2084.1	2072.4	2084.1	2194.5	2424.1	2656.7	2543.3	*2470.6*	2264.3
20°	2261.4	2261.4	2223.6	2177.1	2139.3	2159.6	2351.5	2697.3	2650.8	*2572.4*	2334.0
22.5°	2470.6	2444.5	2421.2	2348.6	2255.5	2211.9	2319.5	2740.9	2799.1	*2703.2*	2429.9
25°	2645.0	2653.7	2627.6	2537.5	2406.7	2310.8	2345.6	2758.4	2967.7	*2871.7*	2549.1
27.5°	2842.7	2834.0	2810.7	2720.6	2569.5	2432.8	2418.3	2793.3	3162.4	*3060.7*	2688.6
30°	3025.8	3025.8	2996.7	2895.0	2740.9	2592.7	2525.9	2851.4	3357.2	*3264.1*	2845.6
32.5°	3229.3	3232.2	3174.0	3066.5	2909.5	2740.9	2662.5	2938.6	3598.4	*3528.6*	3057.8
35°	3394.9	3400.8	3386.2	3270.0	3063.6	2895.0	2804.9	3075.2	3880.3	*3839.7*	3339.7
37.5°	3522.8	3531.6	3502.5	3450.2	3258.3	3043.2	2956.0	3243.8	4220.4	*4246.6*	3705.9
40°	3671.1	3671.1	3671.1	3592.6	3450.2	3206.0	3110.1	3453.1	4586.7	*4668.0*	4112.9
42.5°	3801.9	3810.6	3825.1	3764.1	3633.3	3438.5	3299.0	3688.5	4996.5	*5179.6*	4615.7
45°	3868.7	3886.2	3938.5	3912.3	3813.5	3624.6	3499.6	3918.1	5447.0	*5673.7*	5156.4
47.5°	3909.4	3929.8	3999.5	4031.5	3990.8	3767.0	3688.5	4191.4	5877.2	*6191.1*	5711.5
50°	3941.4	3970.5	4048.9	4110.0	4147.8	3886.2	3874.5	4470.4	6307.4	*6676.5*	6217.3
52.5°	3848.4	3877.4	4025.7	4220.4	4252.4	4066.4	4069.3	4772.7	6743.4	*7170.6*	6685.2
55°	3517.0	3537.4	3743.7	4136.1	4377.4	4275.6	4333.8	5165.1	7220.1	*7661.9*	7132.9
57.5°	2502.6	2627.6	2993.8	3615.8	4223.3	4575.0	4758.1	5598.2	7775.2	*8199.6*	7586.3
60°	1040.6	1130.7	1485.3	2581.1	3653.6	4615.7	5342.4	6310.3	8406.0	*8810.0*	8100.8
62.5°	677.2	686.0	720.8	1107.4	2319.5	4048.9	5566.2	7318.9	9295.4	*9519.2*	8382.7
65°	604.6	616.2	633.6	688.9	854.5	2732.2	4810.5	7659.0	10019.1	*10004.6*	8222.8
67.5°	537.7	552.3	584.2	590.0	476.7	1005.7	3232.2	7159.0	10772.0	*10928.9*	8658.8
70°	*459.2*	*465.1*	*523.2*	*529.0*	*375.0*	*395.3*	*1627.7*	*6214.4*	*11051.0*	*11533.5*	*9216.9*
72.5°	319.7	337.2	441.8	465.1	299.4	255.8	593.0	4522.7	10272.0	*11074.2*	9182.0
75°	188.9	197.7	252.9	316.8	232.5	180.2	267.4	2781.6	8839.1	*9591.9*	8170.5
77.5°	136.6	145.3	183.1	247.1	148.2	122.1	165.7	1453.3	6138.8	*6170.8*	4612.8
80°	43.6	49.4	113.4	165.7	107.5	78.5	101.7	491.2	3101.4	*2927.0*	1409.7
82.5°	23.3	23.3	69.8	87.2	66.9	49.4	58.1	203.5	994.1	*636.6*	223.8
85°	11.6	11.6	29.1	34.9	26.2	23.3	29.1	72.7	104.6	*95.9*	63.9
87.5°	0.0	0.0	2.9	2.9	2.9	5.8	11.6	20.3	26.2	*26.2*	29.1
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: P1363047
CATALOG NUMBER: GSS-SB3A-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3	1982.3
2.5°	1985.2	1962.0	1927.1	1886.4	1857.3	1816.6	1781.8	1767.2	1741.1	1735.3	1729.4
5°	2005.6	1959.1	1880.6	1790.5	1712.0	1619.0	1543.4	1485.3	1444.6	1427.2	1418.4
7.5°	2037.5	1962.0	1834.1	1685.8	1543.4	1403.9	1264.4	1156.8	1095.8	1037.7	1040.6
10°	2055.0	1964.9	1773.0	1566.7	1354.5	1139.4	930.1	770.3	686.0	636.6	624.9
12.5°	2069.5	1950.3	1703.3	1418.4	1116.1	808.0	598.8	494.1	450.5	444.7	441.8
15°	2078.2	1932.9	1616.1	1246.9	845.8	546.4	444.7	415.6	404.0	401.1	401.1
17.5°	2098.6	1912.6	1526.0	1034.8	587.1	436.0	398.2	383.7	375.0	372.0	372.0
20°	2133.5	1915.5	1433.0	802.2	456.3	398.2	369.1	354.6	343.0	343.0	343.0
22.5°	2191.6	1927.1	1313.8	601.7	401.1	363.3	337.2	319.7	313.9	316.8	316.8
25°	2270.1	1956.2	1191.7	465.1	369.1	328.4	302.3	287.8	284.8	287.8	287.8
27.5°	2368.9	1988.1	1040.6	401.1	340.1	299.4	273.2	264.5	261.6	267.4	267.4
30°	2476.4	2025.9	860.4	369.1	313.9	276.1	252.9	244.2	244.2	252.9	252.9
32.5°	2627.6	2087.0	697.6	343.0	293.6	258.7	235.4	226.7	229.6	238.3	238.3
35°	2831.1	2165.4	572.6	325.5	279.0	244.2	223.8	212.2	215.1	218.0	220.9
37.5°	3095.6	2273.0	494.1	313.9	264.5	235.4	209.3	200.6	200.6	203.5	203.5
40°	3392.0	2400.9	456.3	305.2	252.9	220.9	197.7	186.0	186.0	191.8	191.8
42.5°	3769.9	2537.5	427.3	293.6	238.3	209.3	183.1	174.4	171.5	177.3	177.3
45°	4205.9	2735.1	409.8	281.9	223.8	194.7	171.5	159.9	157.0	159.9	162.8
47.5°	4647.7	2944.4	392.4	267.4	215.1	183.1	162.8	148.2	145.3	145.3	145.3
50°	5063.3	3153.7	380.8	250.0	206.4	171.5	151.1	139.5	133.7	133.7	133.7
52.5°	5435.4	3348.4	375.0	235.4	197.7	162.8	145.3	130.8	122.1	122.1	122.1
55°	5790.0	3537.4	366.2	218.0	188.9	151.1	136.6	122.1	113.4	110.5	110.5
57.5°	6147.5	3711.8	343.0	200.6	171.5	142.4	127.9	113.4	104.6	98.8	98.8
60°	6441.1	3819.3	308.1	180.2	151.1	130.8	119.2	104.6	93.0	84.3	84.3
62.5°	6461.4	3708.9	255.8	159.9	133.7	119.2	107.5	93.0	78.5	66.9	66.9
65°	6115.5	3325.2	203.5	133.7	119.2	104.6	90.1	78.5	63.9	52.3	49.4
67.5°	6194.0	3017.1	157.0	113.4	104.6	84.3	72.7	63.9	52.3	43.6	43.6
70°	*6240.5*	*2374.7*	*125.0*	*93.0*	*87.2*	*66.9*	*58.1*	*55.2*	*43.6*	*34.9*	*34.9*
72.5°	5833.6	1470.8	101.7	78.5	66.9	46.5	46.5	43.6	34.9	26.2	23.3
75°	5144.7	877.8	78.5	61.0	46.5	34.9	34.9	32.0	23.3	17.4	17.4
77.5°	3110.1	462.2	61.0	46.5	32.0	26.2	23.3	20.3	14.5	11.6	8.7
80°	962.1	162.8	46.5	32.0	23.3	20.3	14.5	8.7	5.8	5.8	2.9
82.5°	133.7	58.1	34.9	26.2	17.4	11.6	8.7	5.8	2.9	2.9	2.9
85°	46.5	32.0	23.3	17.4	11.6	8.7	5.8	2.9	2.9	0.0	0.0
87.5°	26.2	23.3	17.4	11.6	8.7	5.8	5.8	2.9	0.0	0.0	0.0
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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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

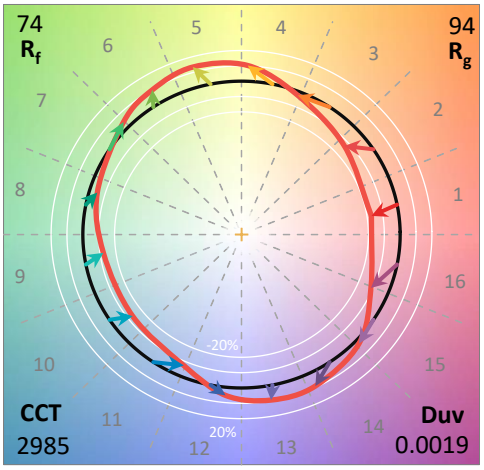
Test Information

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

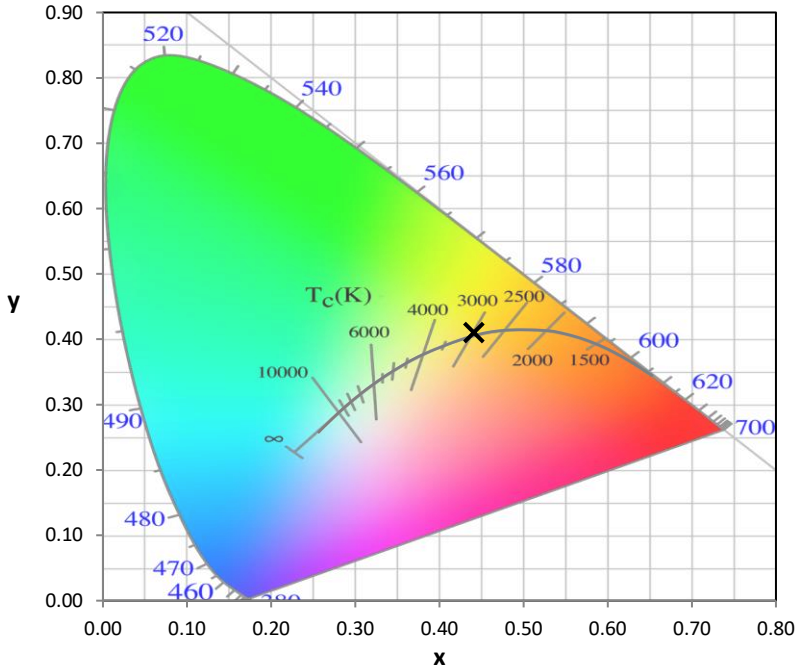
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

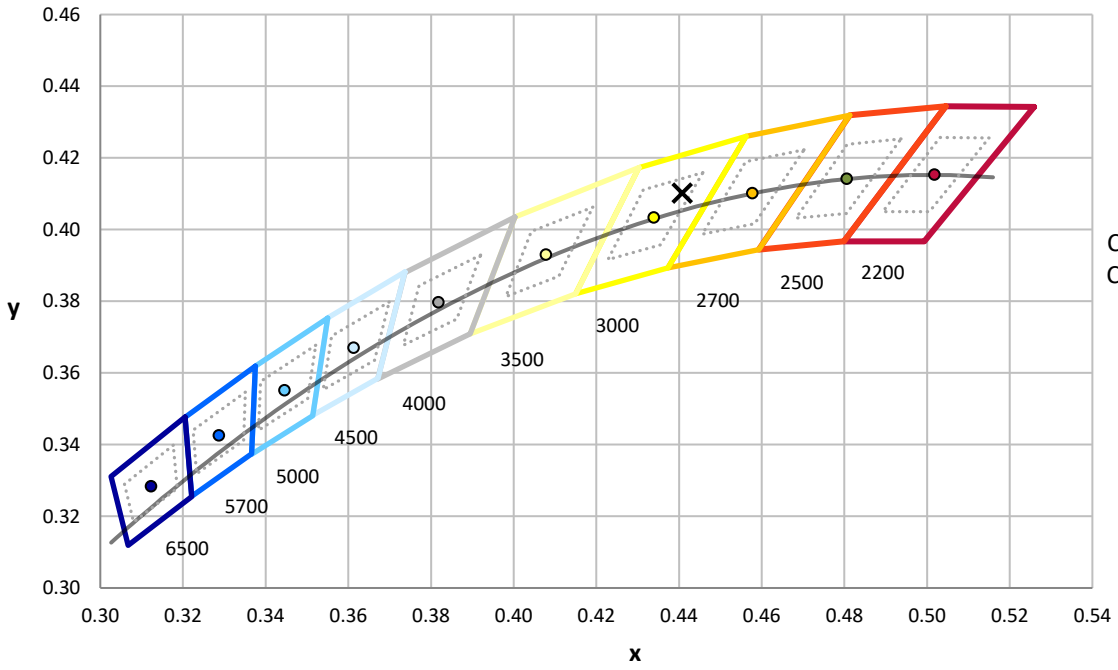
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

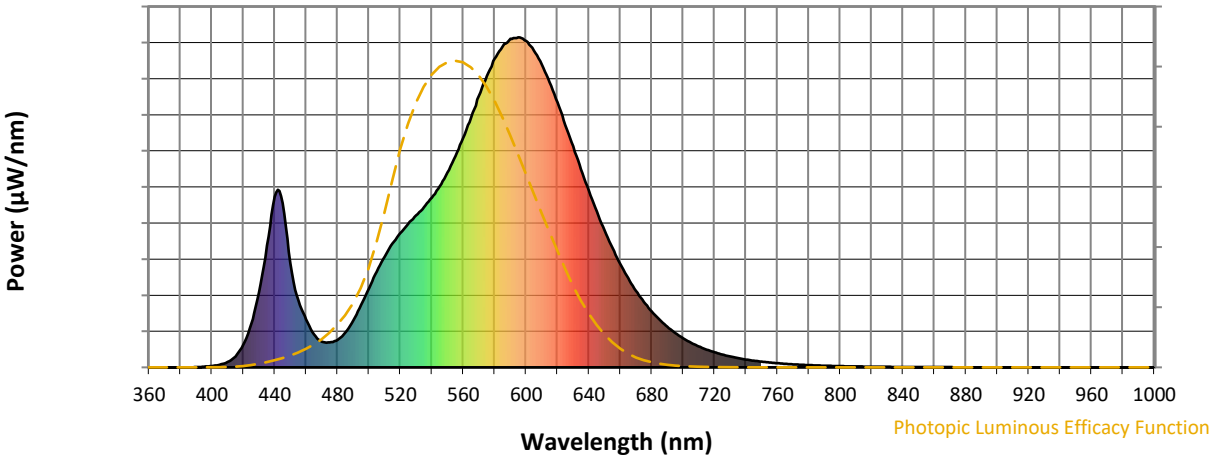


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

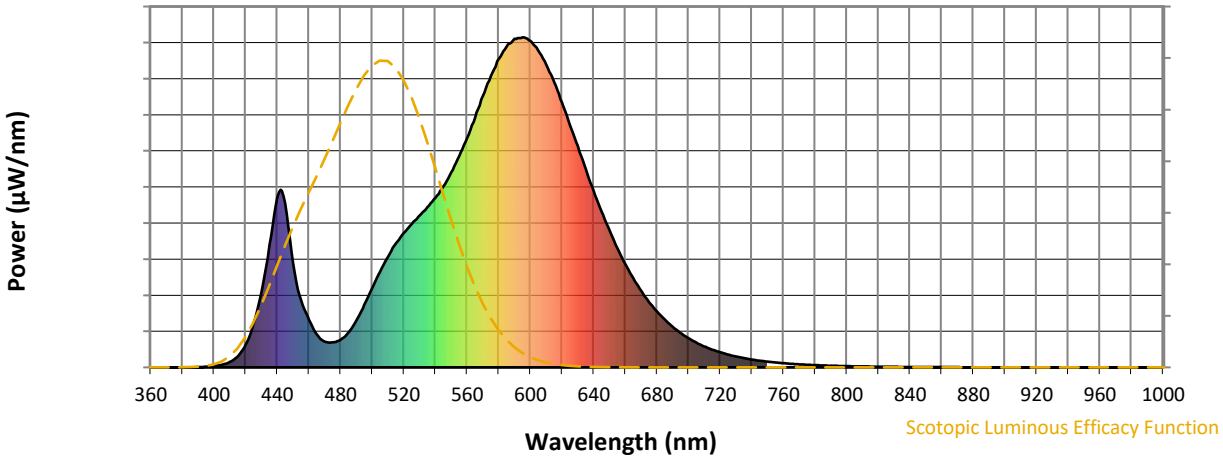


Photopic Lumens: NR

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

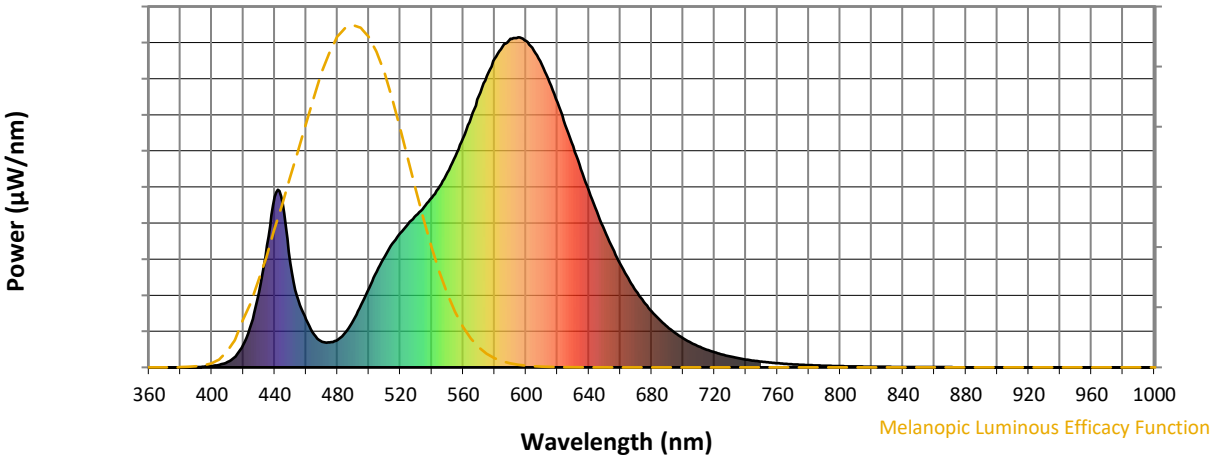


Scotopic Lumens: NR **S/P: 1.19**

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			

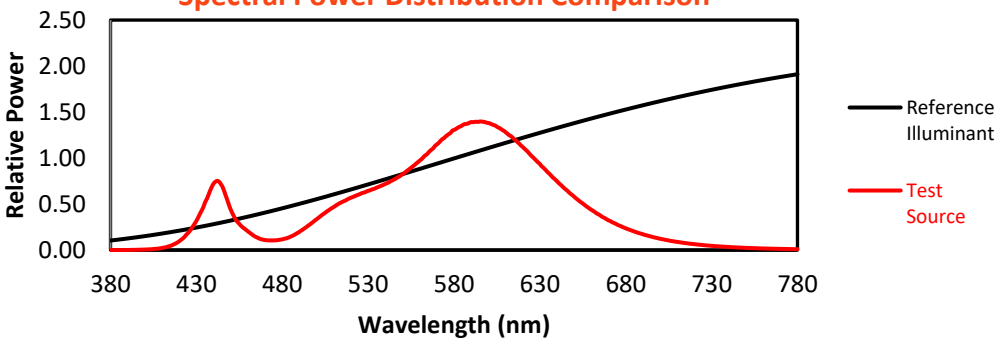
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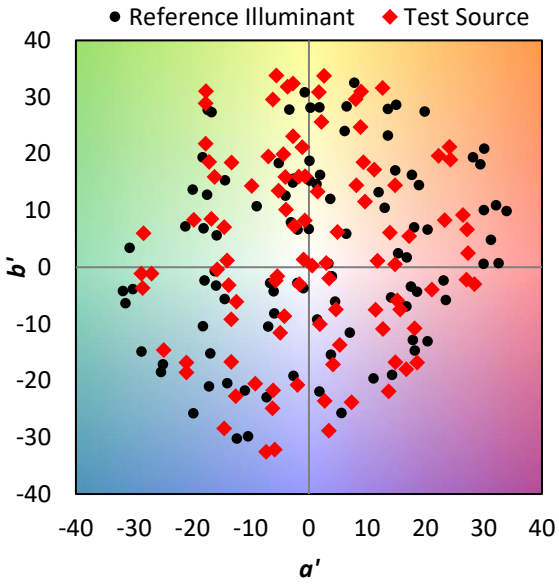
Summary

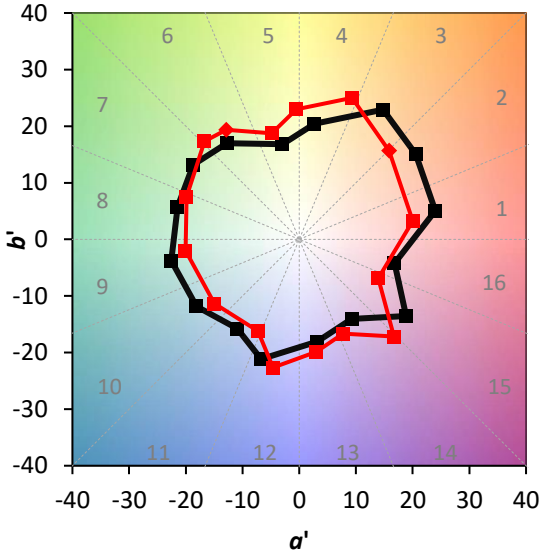
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

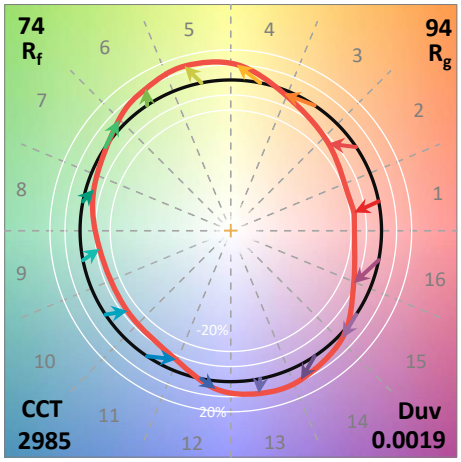
Spectral Power Distribution Comparison

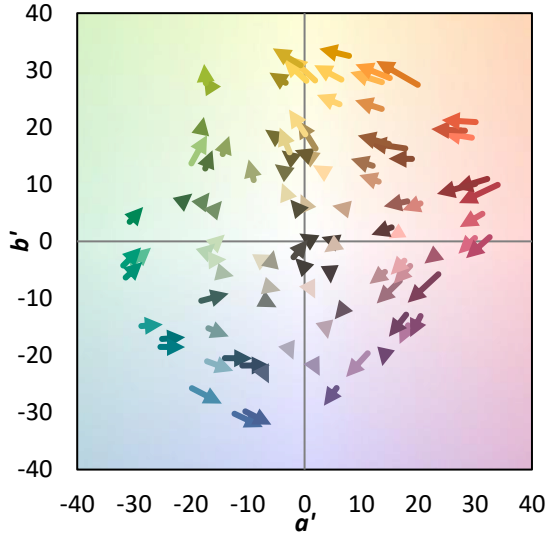


Color Vector Graphics







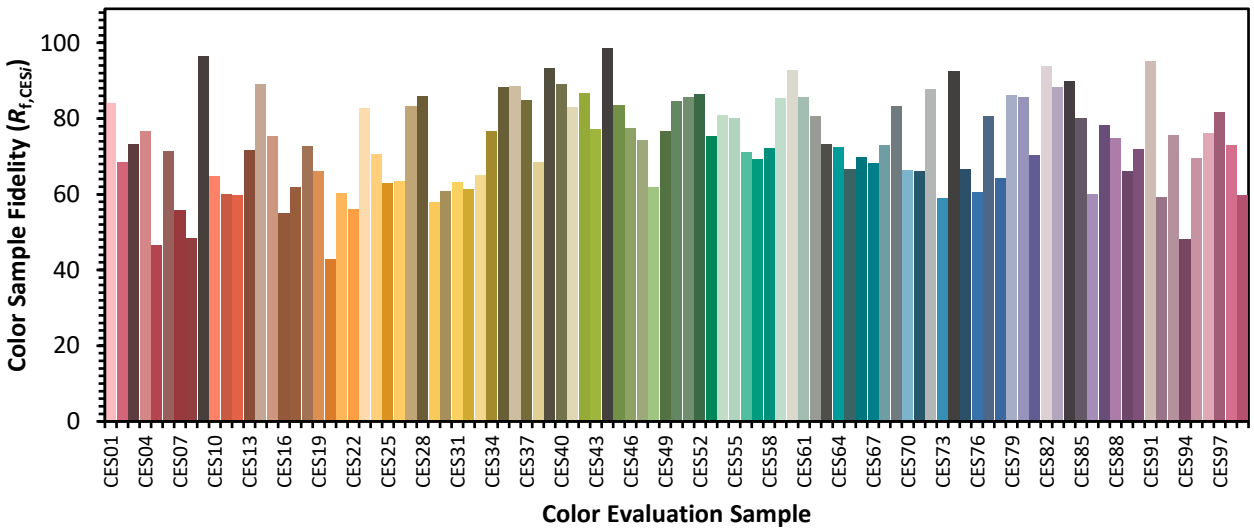


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Individual Sample Fidelity Index ($R_{f,i}$)

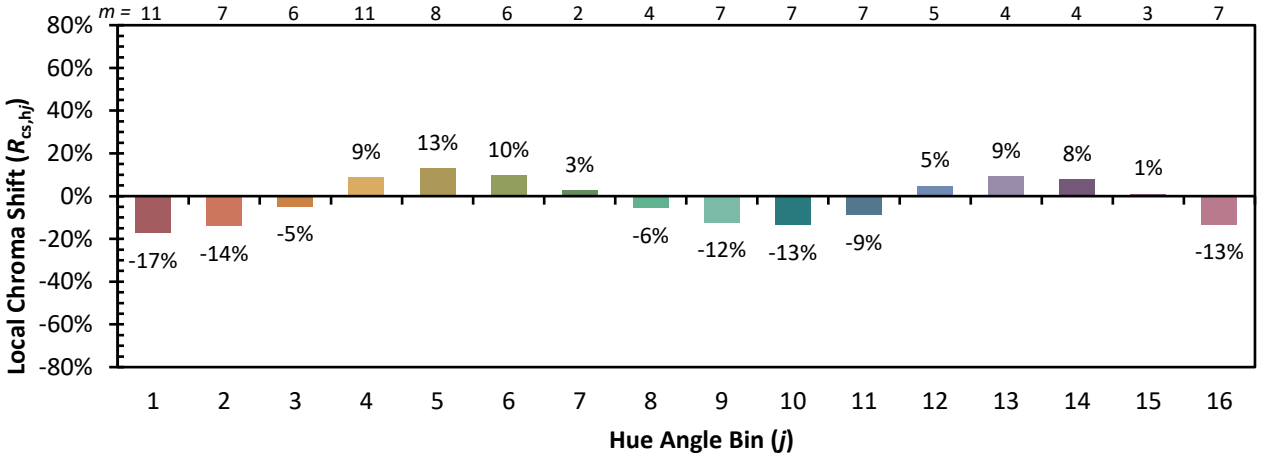
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

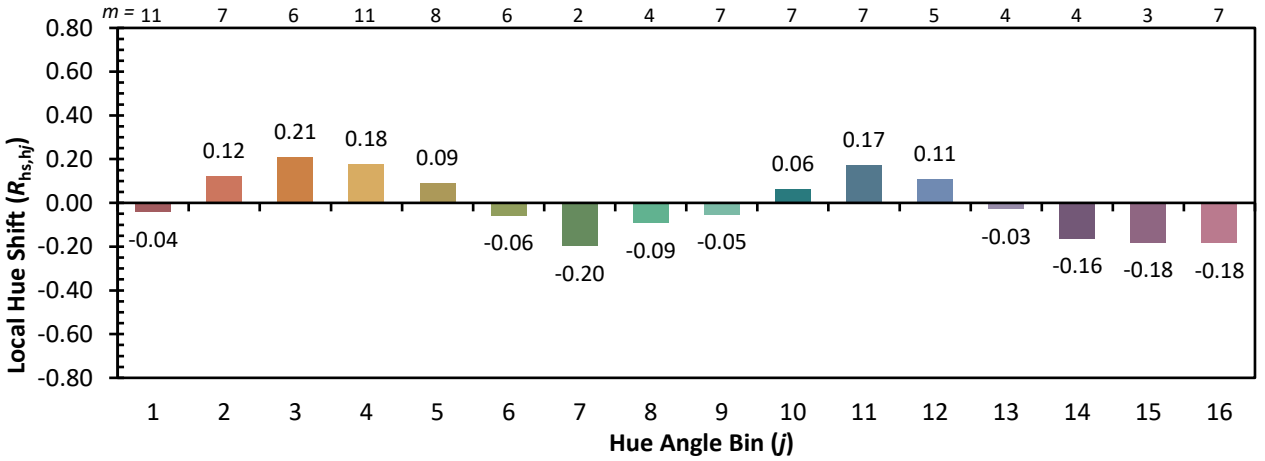


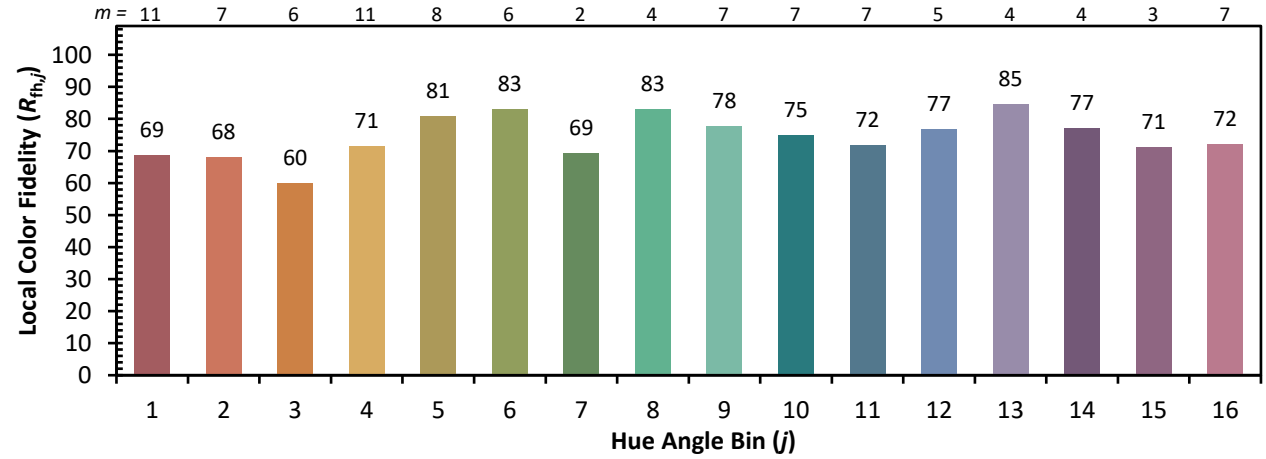
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Color Rendition by Hue-Angle Bin



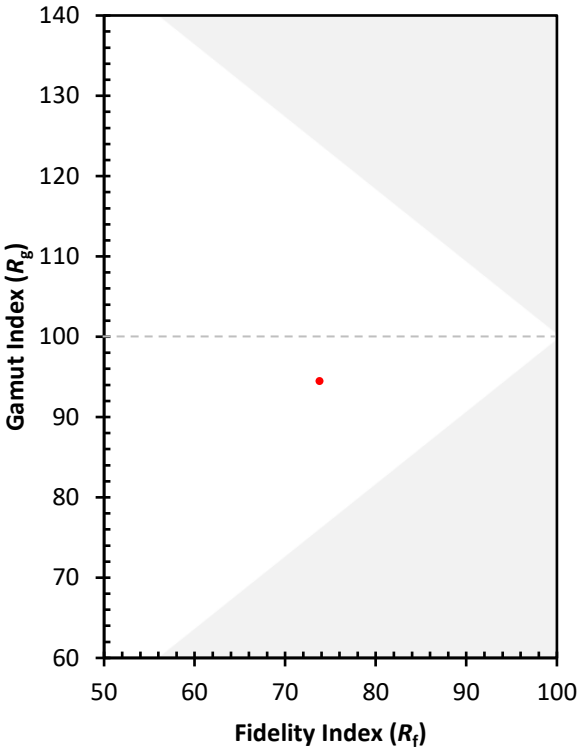


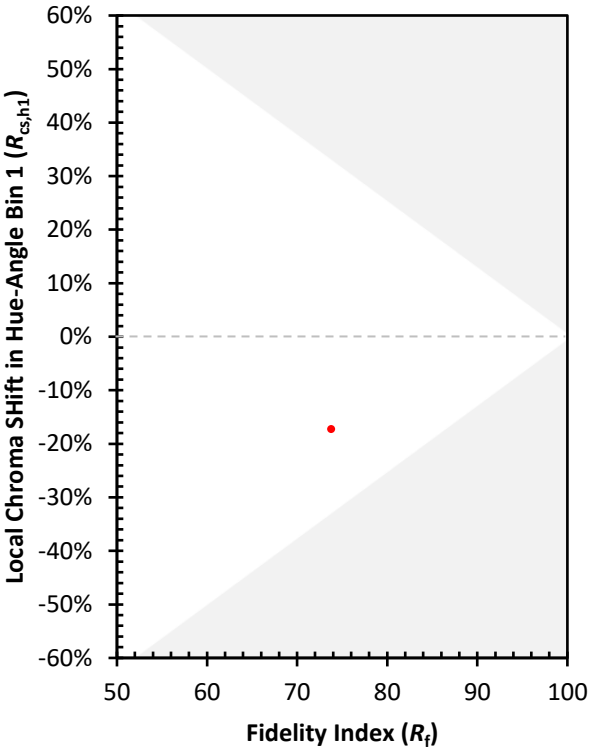


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Measure Comparisons





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