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: P1367273

Luminaire Tested: **GSS-SB3C-730-U-T4W**

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:	P1367273
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19901.9 lumens
Efficiency:	N/A
Efficacy:	132.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

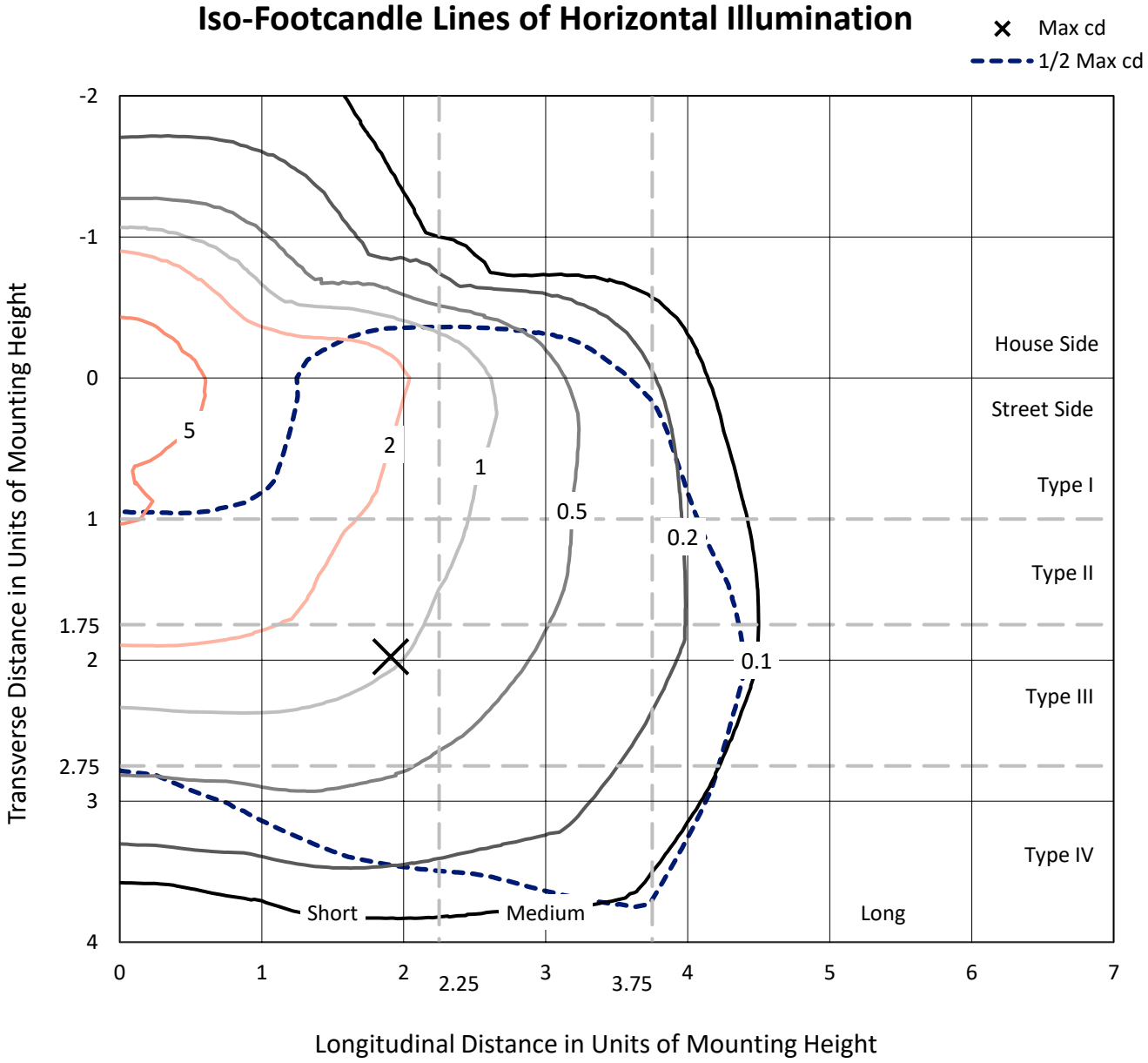
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367273
CATALOG NUMBER: GSS-SB3C-730-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



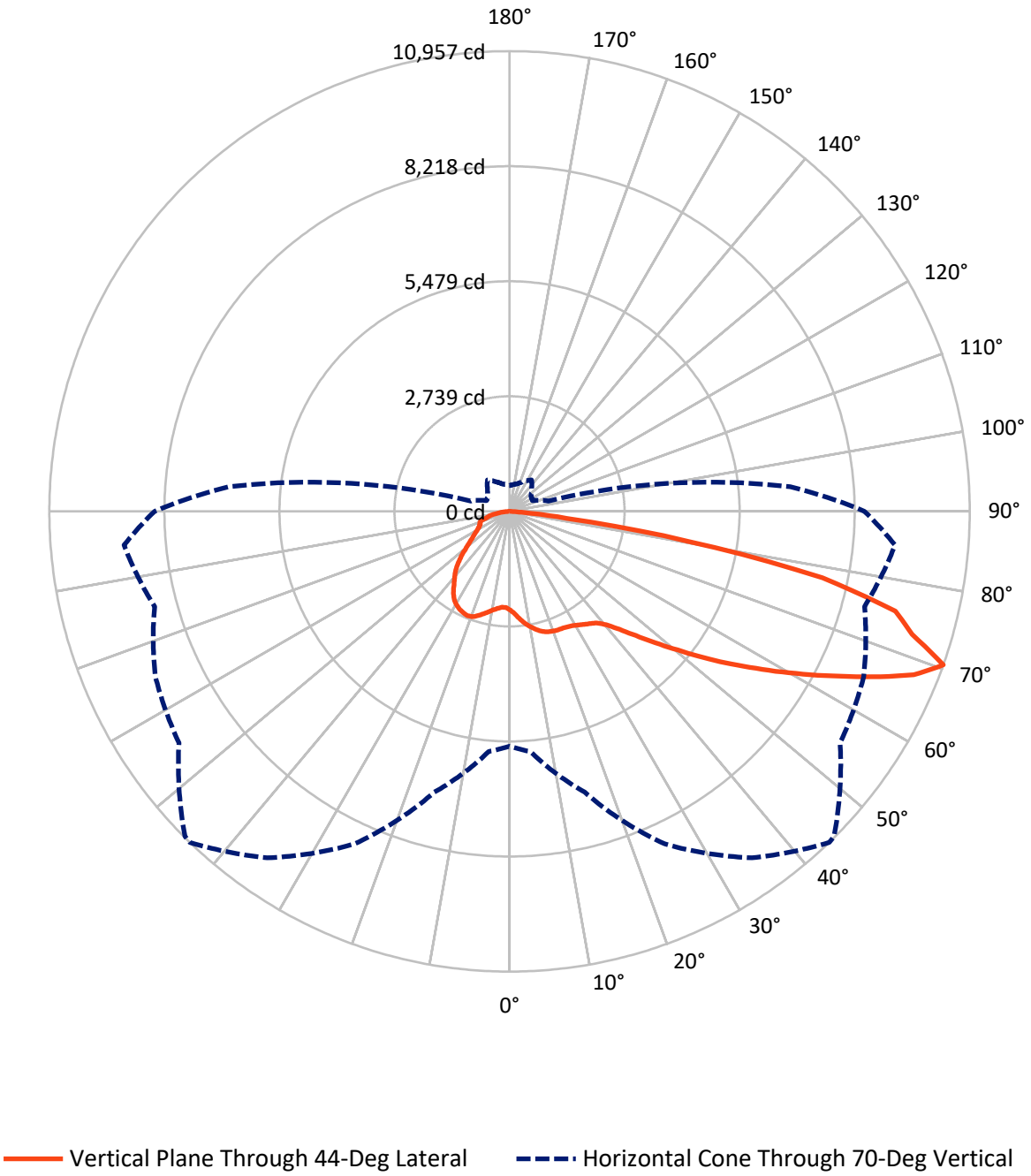
Based on 20 foot mounting height. Maximum calculated value = 7.2 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367273
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Luminous Intensity Polar Plot



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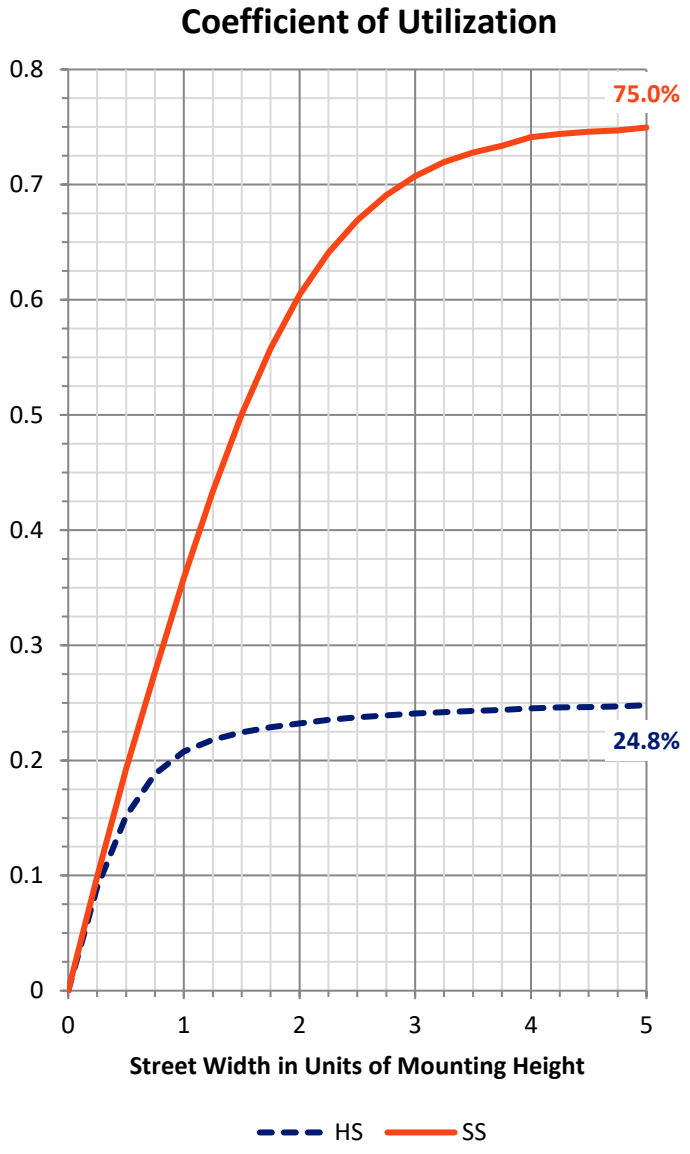
REPORT NUMBER: P1367273
CATALOG NUMBER: GSS-SB3C-730-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4986.8	0.0	4986.8
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	14915.1	0.0	14915.1
	% Fixture	74.9	0.0	74.9
Total	Lumens	19901.9	0.0	19901.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	237.4	1.2
10°-20°	779.1	3.9
20°-30°	1340.7	6.7
30°-40°	1889.9	9.5
40°-50°	2615.2	13.1
50°-60°	3883.9	19.5
60°-70°	5190.7	26.1
70°-80°	3661.7	18.4
80°-90°	303.2	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°	19901.9	100.0
0°-180°	19901.9	100.0



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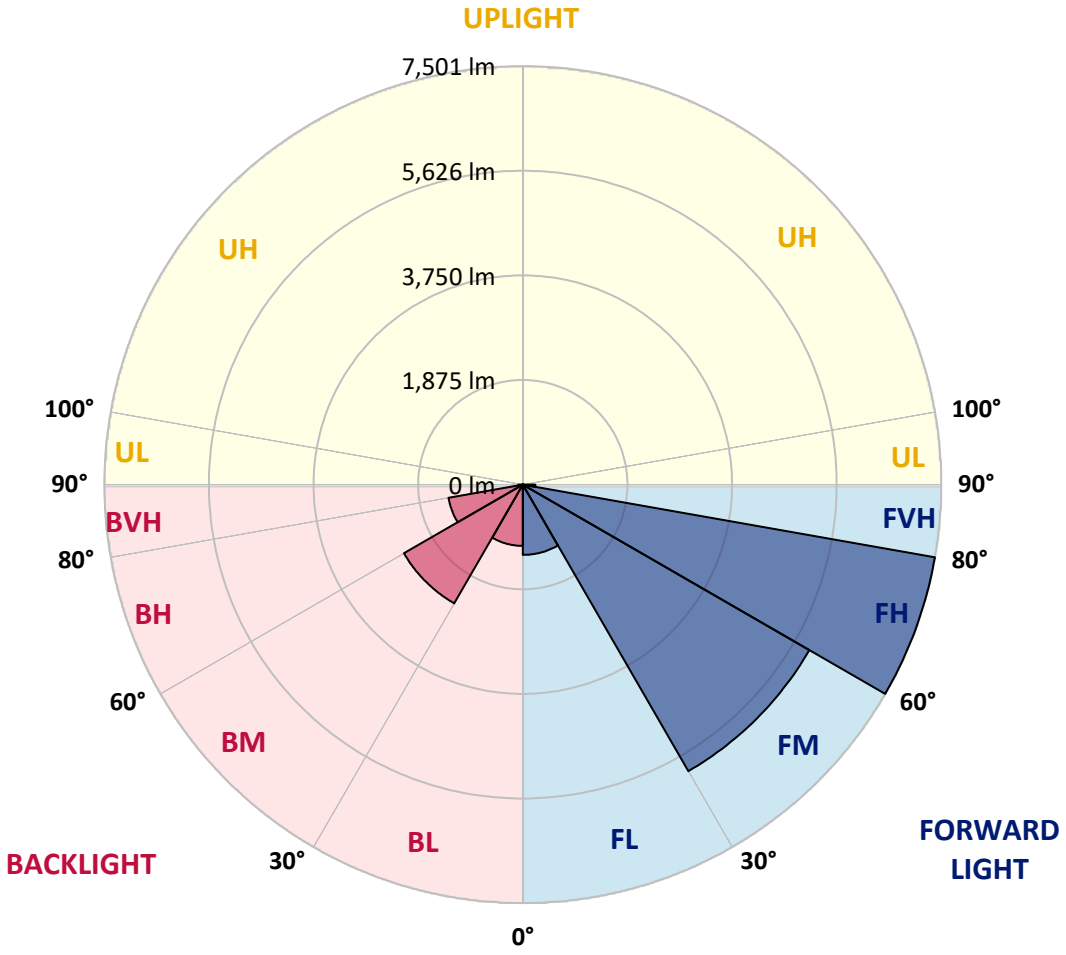
Scaled Data Report

REPORT NUMBER: P1367273
CATALOG NUMBER: GSS-SB3C-730-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1259.5	6.3			
FM	(30°-60°)	5930.3	29.8			
FH	(60°-80°)	7500.9	37.7			G4/12000
FVH	(80°-90°)	224.4	1.1			G2/225
BL	(0°-30°)	1097.6	5.5	B3/2500		
BM	(30°-60°)	2458.8	12.4	B2/2500		
BH	(60°-80°)	1351.5	6.8	B3/2500		G3/2500
BVH	(80°-90°)	78.8	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1367273
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8
2.5°	2525.6	2511.1	2496.6	2491.8	2472.5	2443.5	2443.5	2433.9	2409.7	2390.4	2375.9
5°	2689.8	2694.6	2670.5	2651.2	2622.2	2573.9	2578.7	2535.3	2487.0	2433.9	2395.2
7.5°	2849.2	2849.2	2820.2	2796.0	2757.4	2699.5	2699.5	2631.9	2573.9	2501.5	2448.3
10°	2994.0	2984.4	2945.7	2916.8	2863.6	2800.9	2796.0	2728.4	2656.0	2573.9	2501.5
12.5°	3105.1	3105.1	3066.5	3018.2	2960.2	2892.6	2887.8	2815.4	2742.9	2656.0	2569.1
15°	3211.3	3187.2	3153.4	3090.6	3023.0	2969.9	2960.2	2897.5	2825.0	2747.7	2651.2
17.5°	3250.0	3240.3	3196.9	3134.1	3071.3	3013.3	3013.3	2955.4	2902.3	2825.0	2728.4
20°	3240.3	3225.8	3187.2	3134.1	3085.8	3037.5	3037.5	2994.0	2965.1	2892.6	2805.7
22.5°	3192.0	3177.5	3153.4	3105.1	3081.0	3052.0	3052.0	3027.8	3018.2	2974.7	2892.6
25°	3177.5	3167.9	3134.1	3090.6	3066.5	3061.6	3066.5	3071.3	3081.0	3047.2	2979.5
27.5°	3187.2	3187.2	3158.2	3114.8	3085.8	3090.6	3095.4	3124.4	3153.4	3134.1	3076.1
30°	3250.0	3235.5	3216.2	3172.7	3138.9	3143.7	3143.7	3201.7	3230.7	3206.5	3163.0
32.5°	3356.2	3341.7	3312.8	3221.0	3187.2	3211.3	3221.0	3269.3	3288.6	3264.5	3245.1
35°	3602.5	3617.0	3520.4	3356.2	3264.5	3283.8	3293.4	3327.2	3351.4	3341.7	3322.4
37.5°	4051.6	4056.4	3935.7	3641.1	3428.6	3370.7	3375.5	3423.8	3452.8	3419.0	3404.5
40°	4611.8	4616.6	4447.6	4046.8	3689.4	3544.5	3539.7	3549.4	3592.8	3534.9	3525.2
42.5°	5220.2	5152.6	5007.8	4549.0	4075.7	3834.3	3790.8	3761.9	3815.0	3742.5	3694.2
45°	5799.7	5751.4	5553.4	5080.2	4539.3	4215.8	4172.3	4027.5	4114.4	4056.4	3969.5
47.5°	6282.6	6244.0	6094.3	5654.9	5065.7	4674.6	4606.9	4380.0	4534.5	4505.5	4399.3
50°	6640.0	6601.4	6499.9	6229.5	5732.1	5186.4	5123.7	4848.4	5007.8	5060.9	4978.8
52.5°	6900.8	6891.1	6852.5	6809.0	6408.2	5780.4	5708.0	5365.1	5625.9	5727.3	5703.1
55°	7296.7	7277.4	7291.9	7364.4	7132.6	6413.0	6306.8	5906.0	6263.3	6451.7	6490.3
57.5°	7673.4	7673.4	7799.0	7987.3	7958.3	7093.9	6968.4	6538.6	7036.0	7127.7	7311.2
60°	8025.9	8059.7	8233.6	8648.9	8731.0	7832.8	7683.1	7267.8	7770.0	7871.4	8204.6
62.5°	7876.2	7958.3	8513.7	9184.9	9455.3	8624.7	8475.0	8069.4	8595.8	8475.0	8774.4
65°	7113.2	7238.8	8098.4	9218.7	10160.4	9494.0	9368.4	8972.4	9049.7	8566.8	9093.2
67.5°	6311.6	6495.1	7494.7	8808.2	10343.9	10382.5	10271.5	9527.8	9044.9	8663.4	9416.7
70°	5592.1	5741.8	6920.1	8735.8	10068.6	10957.2	10933.0	9609.9	9305.6	8750.3	9213.9
72.5°	3921.2	4128.9	5336.1	8064.6	10150.7	10020.3	9967.2	10184.5	9498.8	8431.6	8166.0
75°	1410.1	1492.2	2767.1	5456.9	8069.4	9489.1	9532.6	9436.0	9310.5	7552.7	6137.8
77.5°	420.1	449.1	787.1	2163.4	4524.9	7615.5	7687.9	7432.0	6997.3	4553.8	2322.8
80°	227.0	246.3	371.8	632.6	1695.0	4297.9	4495.9	3805.3	2520.8	1202.4	521.5
82.5°	111.1	120.7	193.2	309.1	729.2	1366.6	1371.5	1216.9	820.9	362.2	193.2
85°	38.6	43.5	62.8	115.9	251.1	280.1	280.1	260.8	241.5	178.7	86.9
87.5°	9.7	9.7	14.5	19.3	24.1	29.0	29.0	33.8	38.6	43.5	43.5
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: P1367273
CATALOG NUMBER: GSS-SB3C-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8	2351.8
2.5°	2366.3	2346.9	2332.4	2318.0	2308.3	2289.0	2284.2	2284.2	2279.3	2284.2	2279.3
5°	2380.7	2351.8	2327.6	2308.3	2298.6	2289.0	2289.0	2293.8	2289.0	2293.8	2289.0
7.5°	2409.7	2390.4	2366.3	2337.3	2332.4	2327.6	2332.4	2342.1	2346.9	2351.8	2342.1
10°	2467.7	2438.7	2404.9	2390.4	2380.7	2375.9	2390.4	2409.7	2414.5	2424.2	2414.5
12.5°	2535.3	2501.5	2477.3	2443.5	2443.5	2448.3	2462.8	2487.0	2501.5	2516.0	2501.5
15°	2612.5	2578.7	2544.9	2516.0	2511.1	2520.8	2544.9	2569.1	2573.9	2578.7	2569.1
17.5°	2689.8	2656.0	2612.5	2578.7	2573.9	2598.0	2607.7	2607.7	2598.0	2598.0	2583.6
20°	2767.1	2742.9	2699.5	2636.7	2656.0	2665.7	2636.7	2612.5	2598.0	2593.2	2578.7
22.5°	2858.8	2820.2	2771.9	2704.3	2718.8	2680.1	2627.0	2617.4	2602.9	2607.7	2593.2
25°	2945.7	2921.6	2844.3	2757.4	2718.8	2656.0	2622.2	2622.2	2607.7	2617.4	2612.5
27.5°	3047.2	3018.2	2911.9	2786.4	2685.0	2617.4	2612.5	2612.5	2588.4	2593.2	2588.4
30°	3148.6	3105.1	2965.1	2762.2	2602.9	2559.4	2573.9	2569.1	2559.4	2573.9	2583.6
32.5°	3235.5	3201.7	2994.0	2704.3	2501.5	2482.1	2491.8	2516.0	2540.1	2554.6	2573.9
35°	3327.2	3288.6	3018.2	2602.9	2390.4	2361.4	2356.6	2429.0	2472.5	2496.6	2511.1
37.5°	3423.8	3375.5	3032.7	2491.8	2284.2	2197.2	2211.7	2269.7	2318.0	2361.4	2395.2
40°	3554.2	3505.9	3052.0	2371.1	2173.1	2057.2	2037.9	2052.4	2086.2	2148.9	2182.7
42.5°	3747.4	3670.1	3052.0	2216.5	2013.7	1931.6	1864.0	1810.9	1791.6	1830.2	1849.5
45°	4013.0	3897.1	3032.7	2057.2	1830.2	1772.3	1661.2	1574.3	1497.0	1458.4	1448.7
47.5°	4452.4	4249.6	3013.3	1902.7	1656.4	1583.9	1448.7	1347.3	1236.2	1134.8	1110.7
50°	5041.6	4718.0	3018.2	1748.1	1482.5	1385.9	1265.2	1159.0	1028.6	932.0	917.5
52.5°	5819.0	5374.8	3047.2	1579.1	1313.5	1226.6	1125.2	1018.9	888.6	816.1	811.3
55°	6722.1	6166.7	3148.6	1390.8	1159.0	1091.4	1018.9	917.5	806.5	743.7	734.0
57.5°	7774.8	7084.3	3351.4	1192.8	1018.9	994.8	936.8	840.3	748.5	685.7	676.1
60°	8813.1	7972.8	3505.9	1018.9	907.9	907.9	854.7	782.3	656.8	603.6	594.0
62.5°	9296.0	8248.1	3211.3	878.9	820.9	835.4	801.6	700.2	661.6	637.4	623.0
65°	9411.9	8093.5	2414.5	772.7	748.5	796.8	743.7	748.5	714.7	690.6	676.1
67.5°	9271.8	7654.1	1545.3	680.9	695.4	748.5	820.9	825.8	714.7	661.6	651.9
70°	*8450.9*	*6712.4*	*951.3*	*603.6*	*623.0*	*738.8*	*912.7*	*777.5*	*676.1*	*632.6*	*613.3*
72.5°	7050.5	5539.0	666.4	531.2	531.2	700.2	820.9	729.2	623.0	598.8	574.7
75°	4949.8	3747.4	487.7	444.3	444.3	545.7	758.2	666.4	584.3	594.0	584.3
77.5°	1685.4	1216.9	352.5	342.9	328.4	468.4	676.1	637.4	540.9	511.9	473.3
80°	497.4	391.2	260.8	241.5	236.6	376.7	569.8	468.4	386.3	352.5	328.4
82.5°	193.2	173.8	169.0	154.5	149.7	251.1	376.7	323.5	289.7	241.5	236.6
85°	77.3	77.3	86.9	86.9	77.3	135.2	227.0	178.7	169.0	149.7	144.9
87.5°	38.6	38.6	33.8	24.1	24.1	29.0	24.1	24.1	24.1	24.1	24.1
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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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

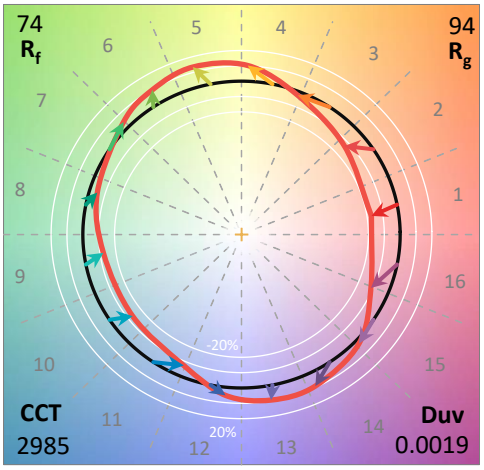
Test Information

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

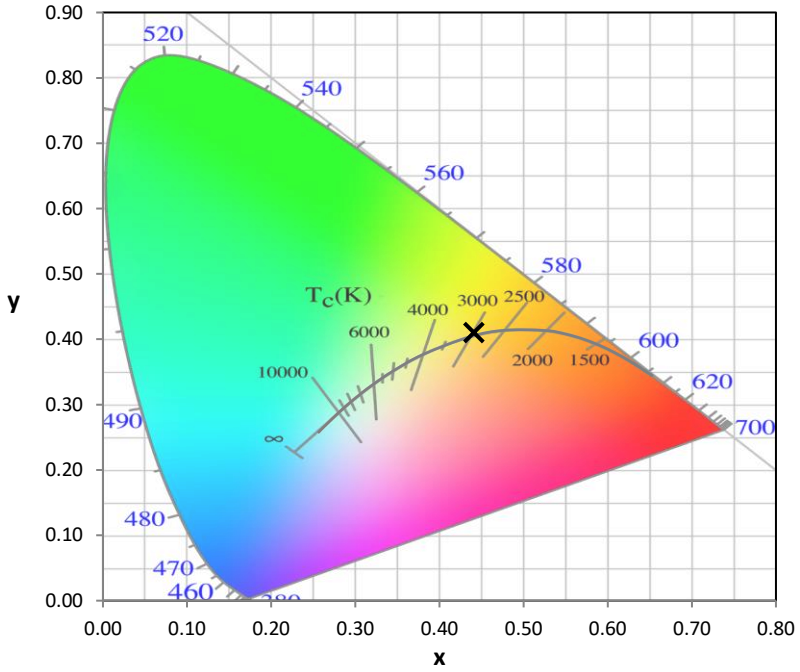
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

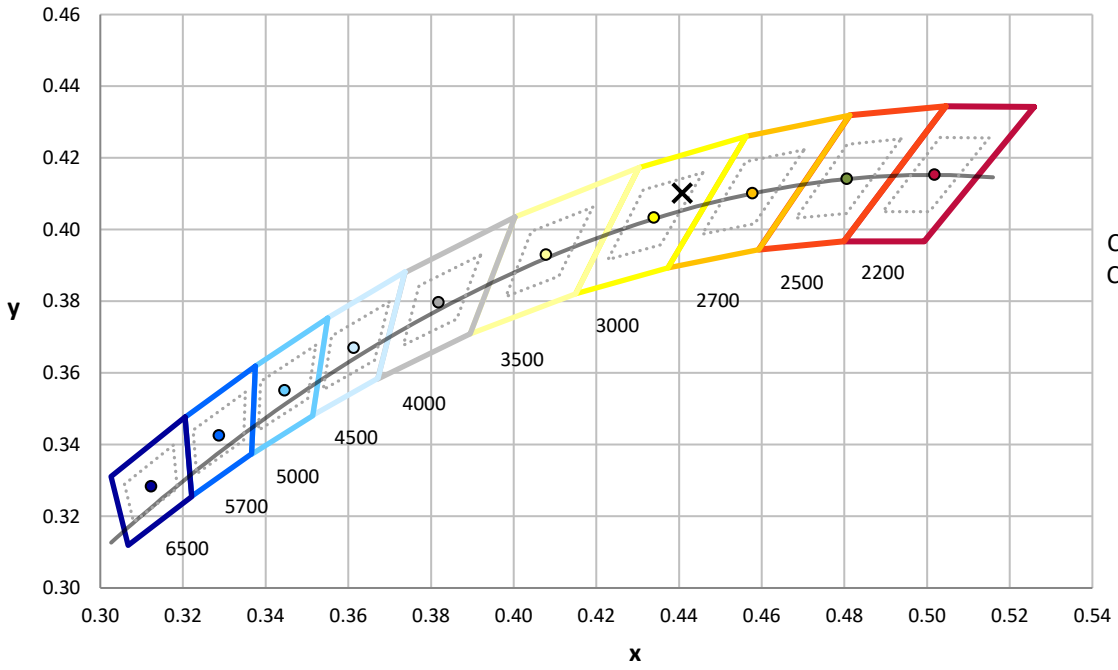
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

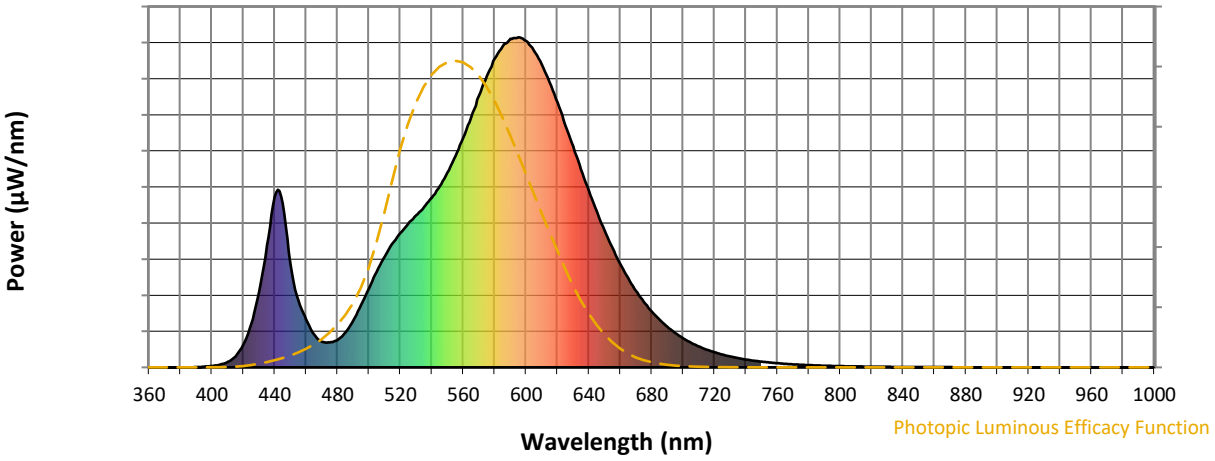


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

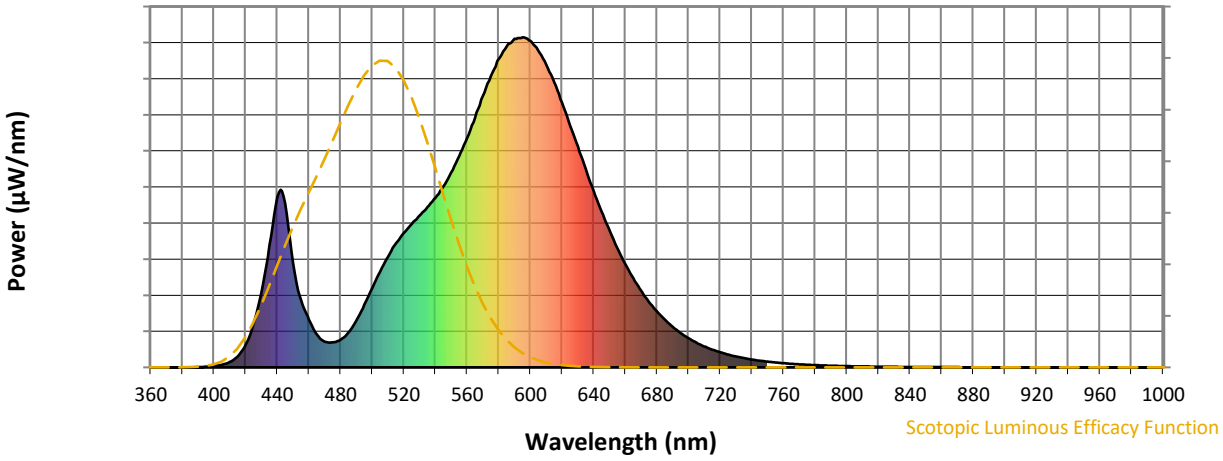


Photopic Lumens: NR

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

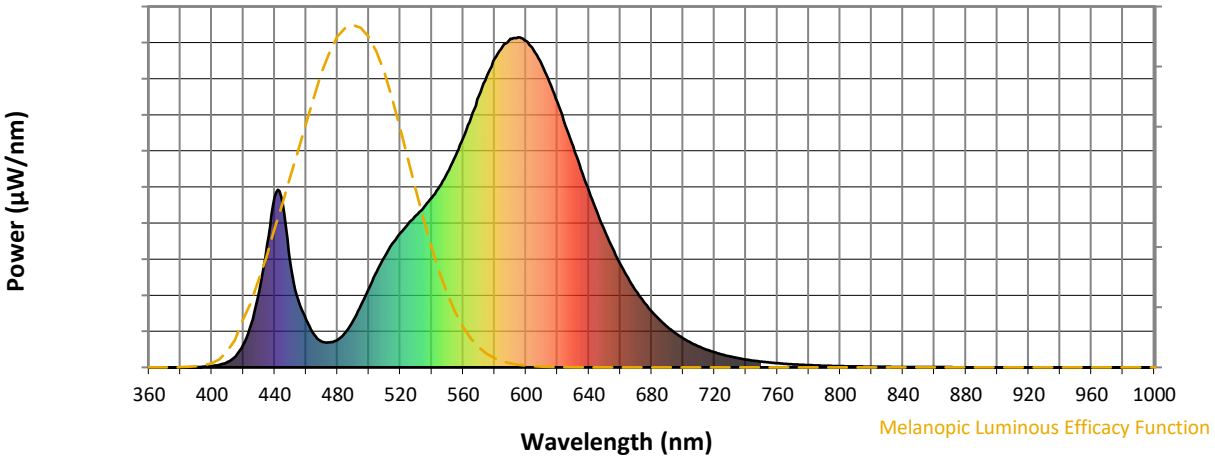


Scotopic Lumens: NR **S/P: 1.19**

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			

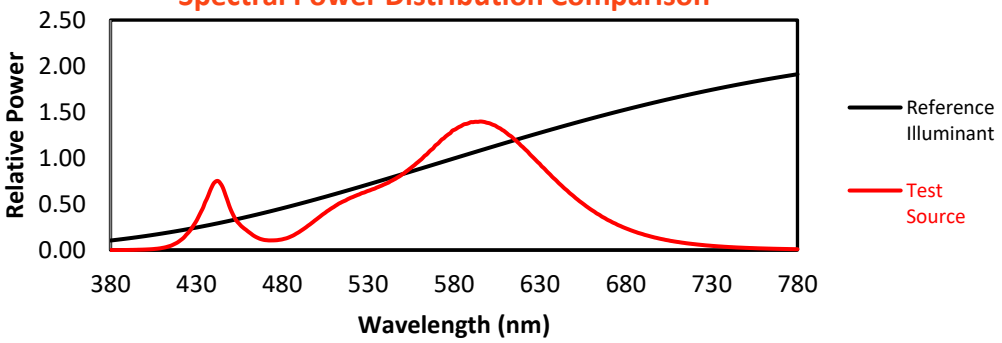
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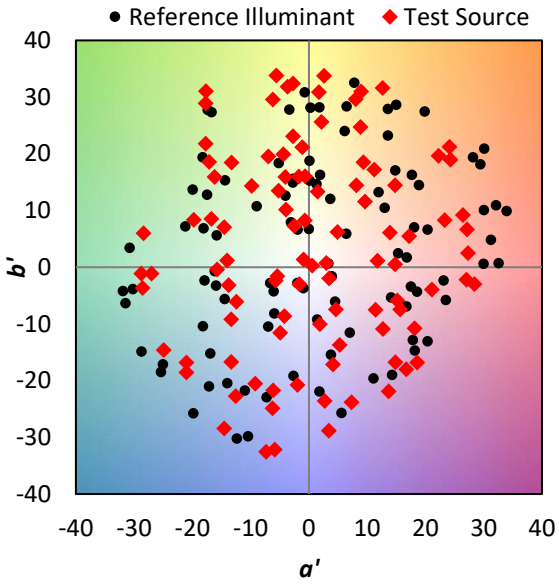
Summary

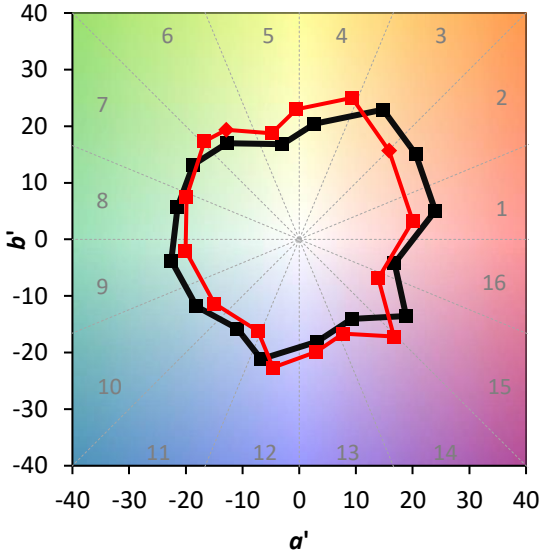
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

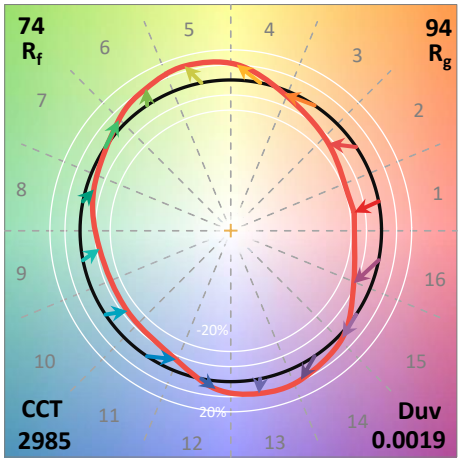
Spectral Power Distribution Comparison

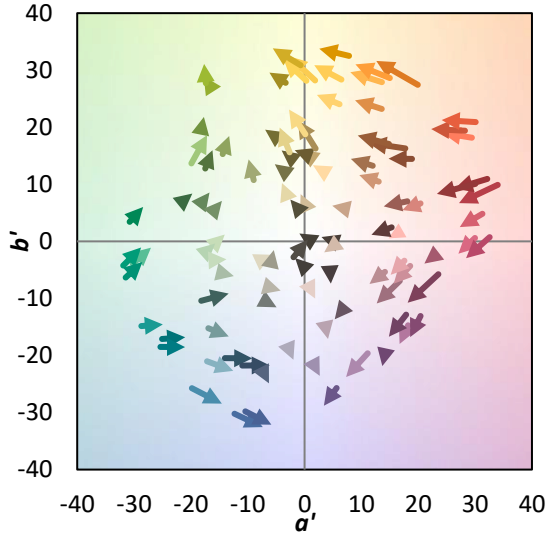


Color Vector Graphics







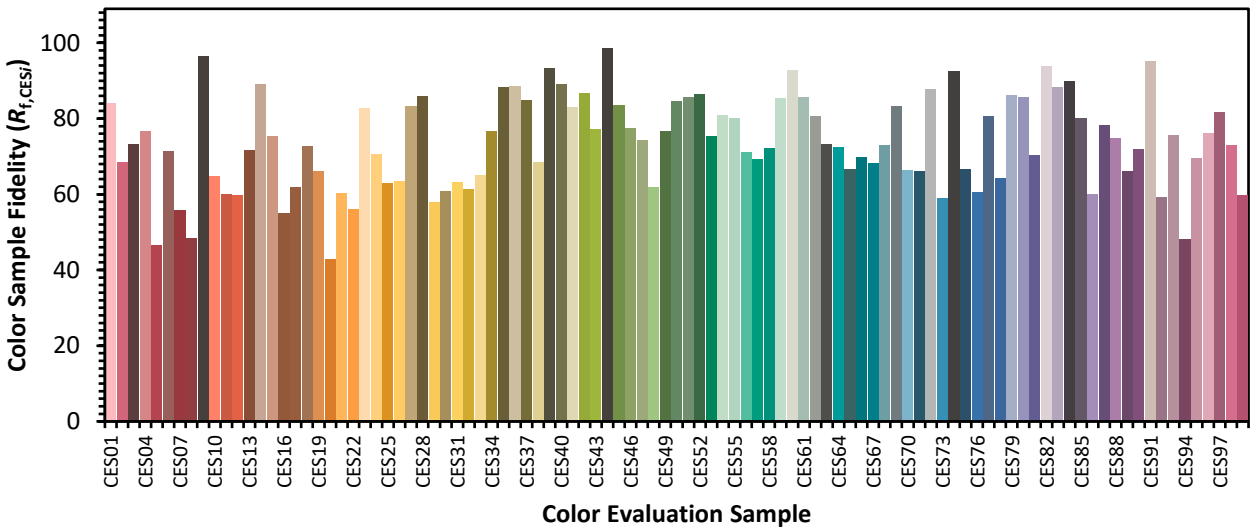


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Individual Sample Fidelity Index ($R_{f,i}$)

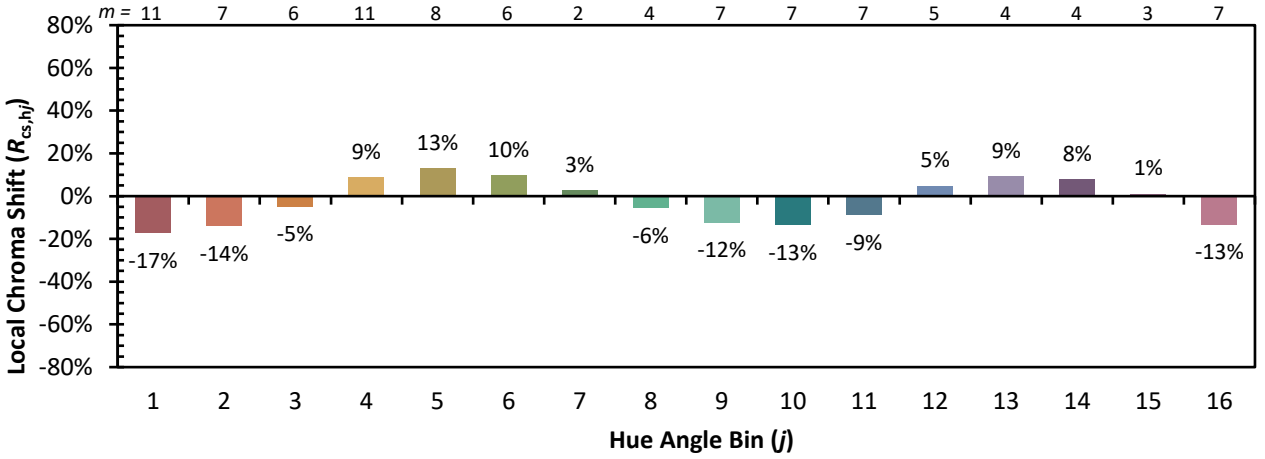
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

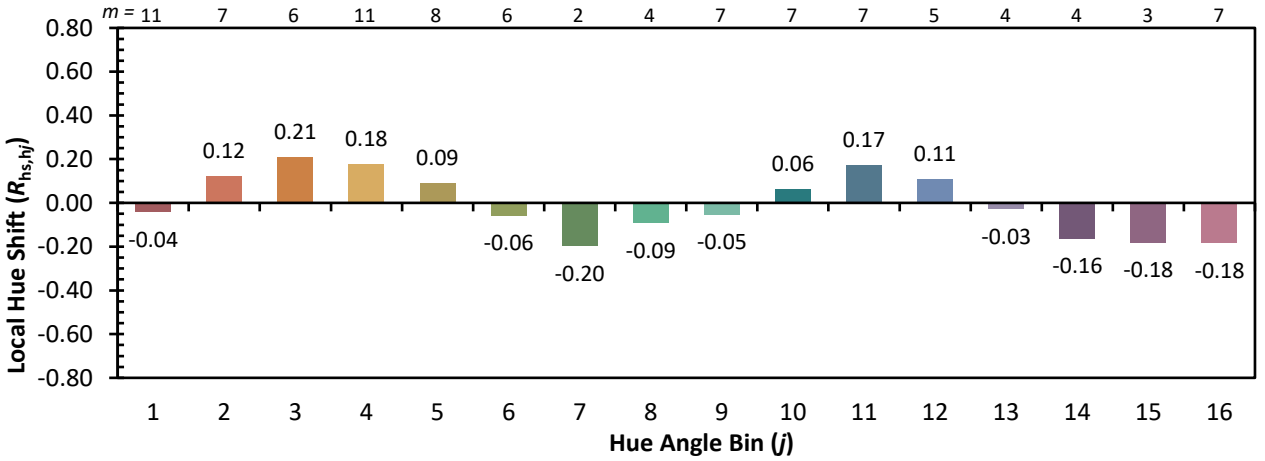


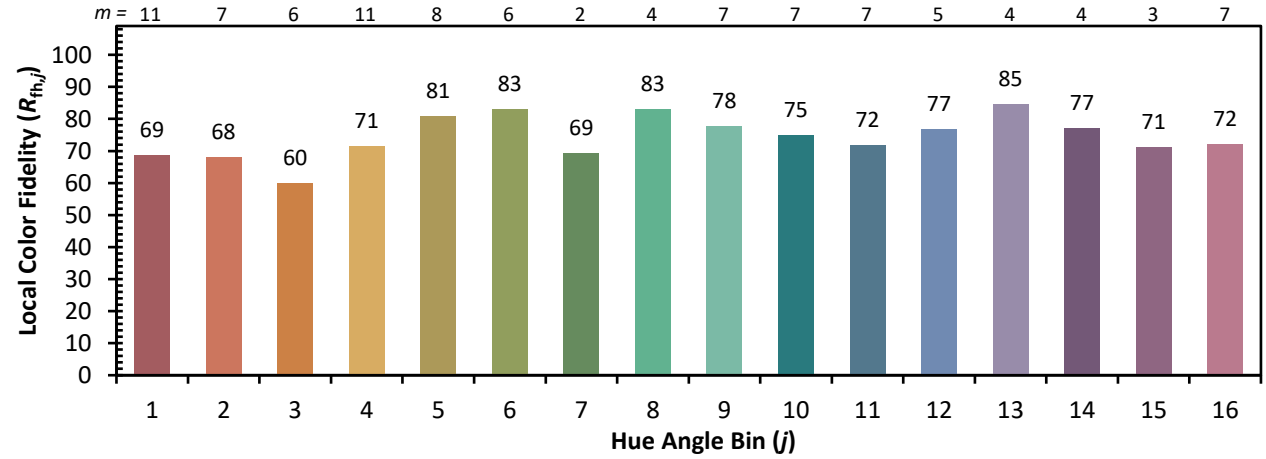
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Color Rendition by Hue-Angle Bin



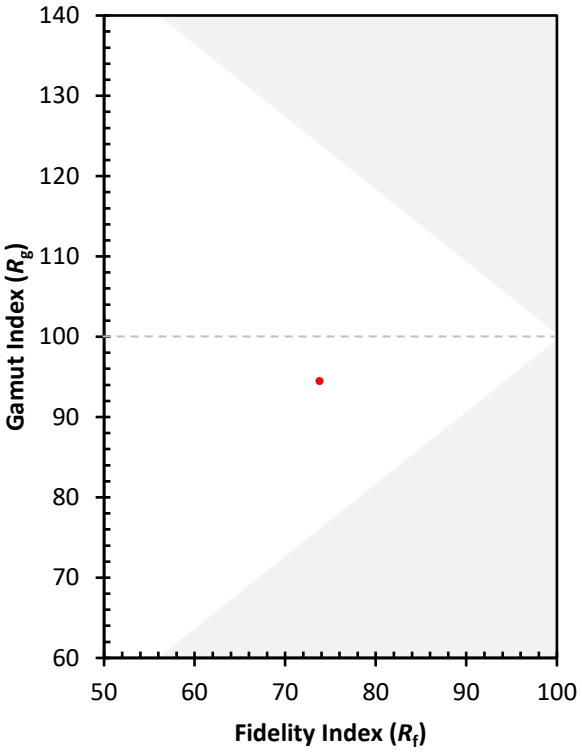


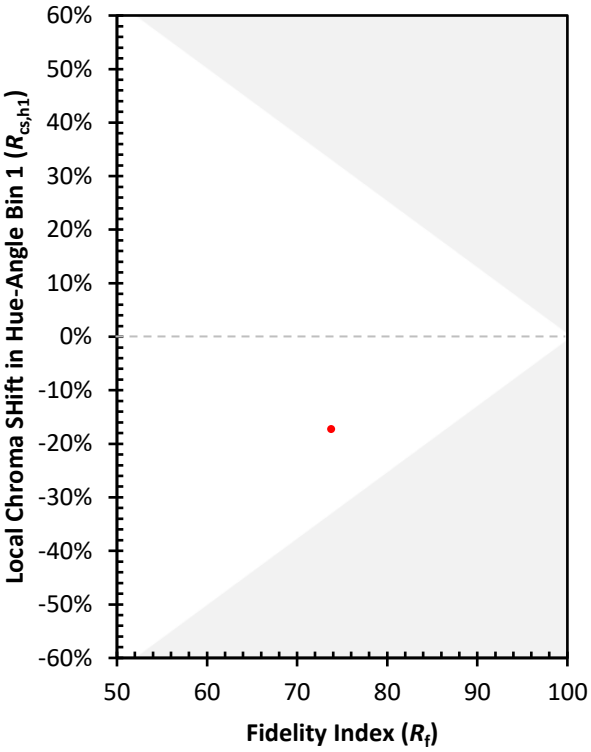


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Measure Comparisons





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