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: STREETWORKS

Report Number: P1057519

Luminaire Tested: **GAP-SA1B-730-U-T2BC**

Issue Date: 08/07/2025

Report Generated By 670347003

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:	P1057519
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GAP-SA1B-730-U-T2BC
Description:	GALLEON PEDESTRAIAN COMPANION 800mA 1xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(14) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4049.9 lumens
Efficiency:	N/A
Efficacy:	106.3 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G1

Input Watts (W):	38.1
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	NR
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1057519
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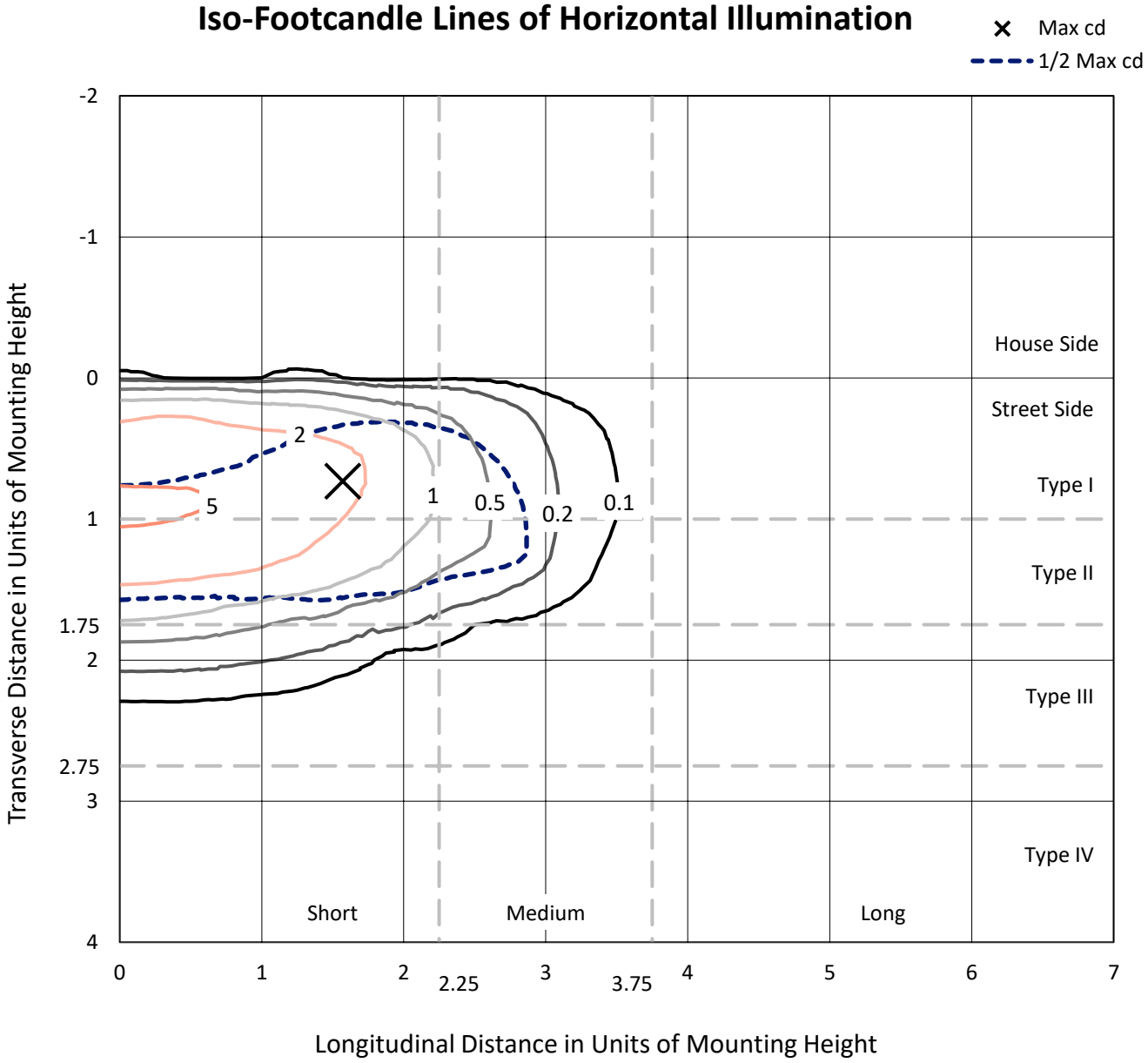
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 5.8 fc
Type II - Short - N/A

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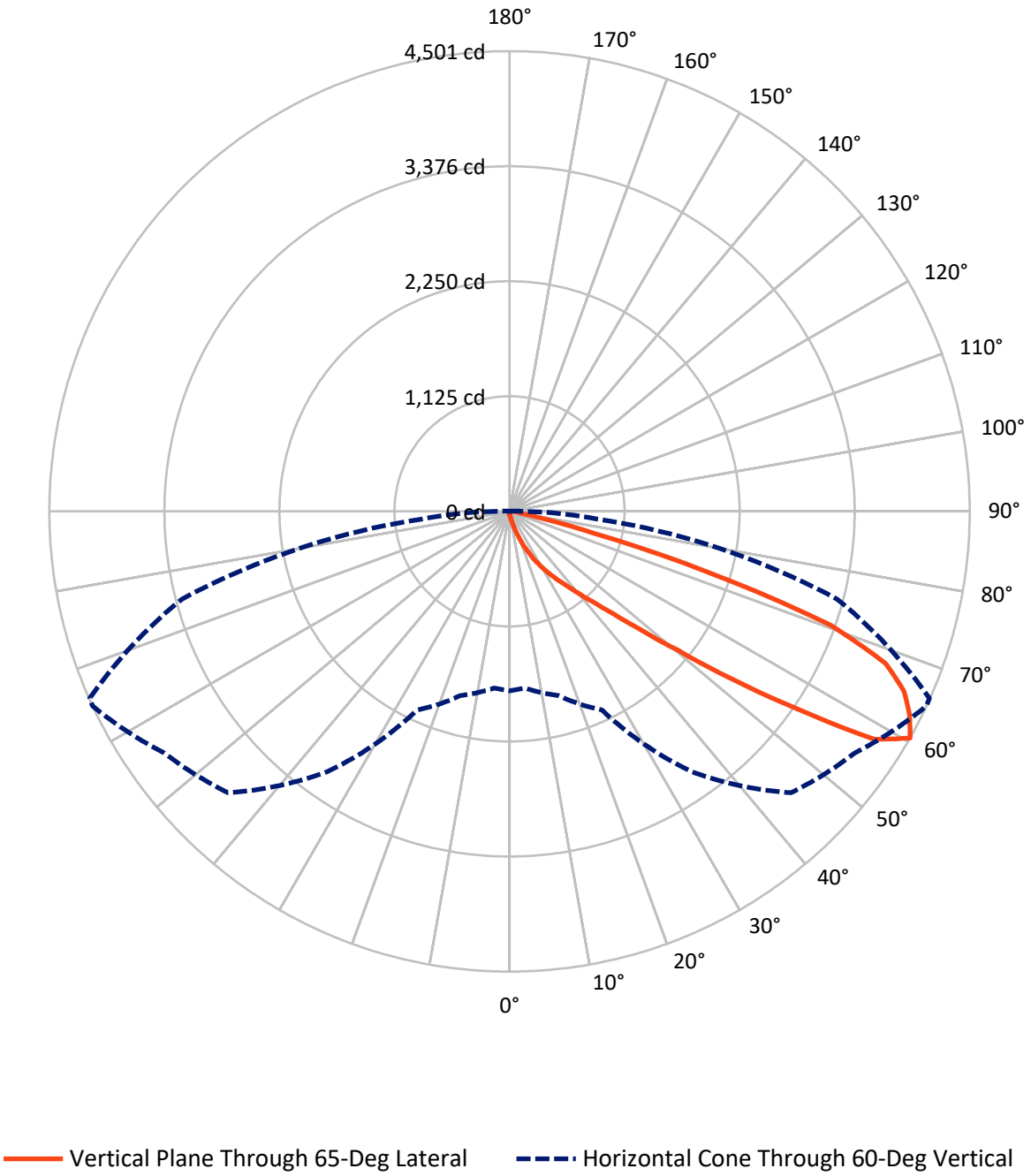
Luminous Intensity Polar Plot



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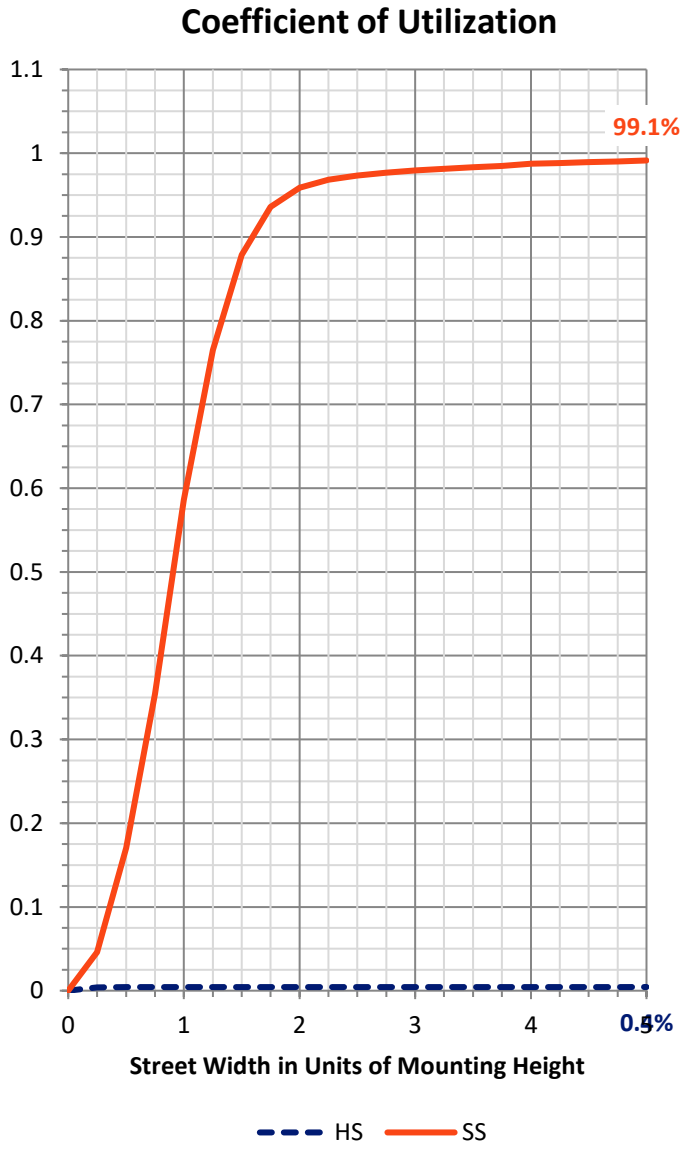
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	18.0	0.0	18.0
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	4031.8	0.0	4031.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	4049.9	0.0	4049.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	5.4	0.1
10°-20°	44.7	1.1
20°-30°	137.1	3.4
30°-40°	356.2	8.8
40°-50°	896.8	22.1
50°-60°	1300.1	32.1
60°-70°	1002.7	24.8
70°-80°	276.6	6.8
80°-90°	30.2	0.7
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°	4049.9	100.0
0°-180°	4049.9	100.0



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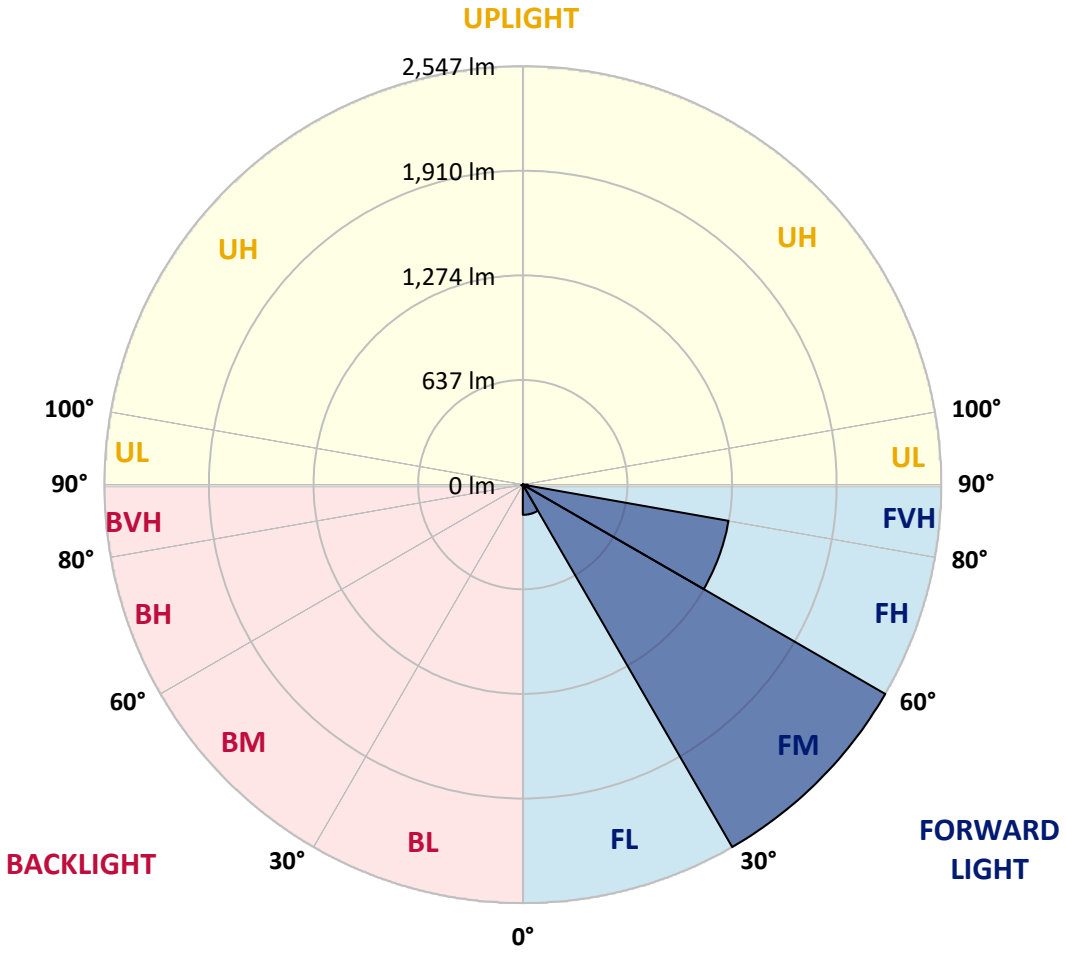
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	183.8	4.5			
FM	(30°-60°)	2547.3	62.9			
FH	(60°-80°)	1271.3	31.4			G1/1800
FVH	(80°-90°)	29.5	0.7			G1/100
BL	(0°-30°)	3.3	0.1	B0/110		
BM	(30°-60°)	5.9	0.1	B0/220		
BH	(60°-80°)	8.1	0.2	B0/110		G0/110
BVH	(80°-90°)	0.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	29.1	29.1	29.1	29.1	29.1	29.1	29.1	*29.1*	29.1	29.1	29.1
2.5°	46.7	46.7	45.9	44.4	40.6	38.3	36.0	*33.7*	32.9	31.4	29.8
5°	84.9	83.4	82.7	75.0	67.3	58.2	49.0	*41.3*	40.6	35.2	30.6
7.5°	178.3	178.3	163.0	144.6	124.0	95.7	70.4	*54.3*	52.0	40.6	31.4
10°	291.6	292.3	282.4	253.3	215.8	168.4	114.0	*70.4*	68.9	47.4	32.1
12.5°	393.4	392.6	382.7	362.0	320.7	261.0	179.1	*101.8*	95.7	55.1	32.1
15°	458.4	458.4	456.9	446.2	417.1	355.9	265.6	*149.2*	142.3	66.6	32.9
17.5°	521.9	525.8	520.4	515.8	494.4	448.5	355.9	*215.0*	201.3	84.9	34.4
20°	598.5	602.3	600.0	593.1	566.3	525.8	446.2	*290.8*	277.0	115.6	37.5
22.5°	687.2	690.3	685.7	683.4	649.7	598.5	529.6	*381.9*	361.2	154.6	41.3
25°	796.7	794.4	792.9	779.8	746.9	691.1	608.4	*466.1*	450.0	206.6	46.7
27.5°	925.3	922.2	912.2	895.4	847.2	786.0	692.6	*555.6*	540.3	269.4	54.3
30°	1099.0	1080.6	1066.1	1028.6	964.3	883.2	786.7	*643.6*	626.8	344.4	62.8
32.5°	1343.9	1338.5	1281.9	1183.9	1091.3	994.1	891.6	*737.0*	719.4	421.7	74.2
35°	1783.2	1757.9	1659.2	1412.7	1239.0	1133.4	998.0	*830.4*	812.0	511.2	89.5
37.5°	2276.8	2254.6	2158.9	1862.0	1463.3	1277.3	1116.6	*936.0*	916.1	609.2	108.7
40°	2771.9	2765.0	2729.1	2491.8	1917.8	1469.4	1273.5	*1070.7*	1047.7	707.9	135.5
42.5°	3329.1	3309.2	3286.2	3205.8	2703.0	1854.3	1491.6	*1224.5*	1204.6	829.6	173.7
45°	3505.8	3498.2	3525.7	3603.0	3525.7	2661.0	1829.8	*1434.2*	1414.3	985.7	228.8
47.5°	3446.2	3438.5	3514.3	3641.3	3818.1	3629.1	2354.1	*1734.9*	1698.2	1172.4	310.7
50°	3144.6	3147.7	3281.6	3535.7	3789.0	4014.8	3229.6	*2135.2*	2109.9	1438.0	420.9
52.5°	2859.2	2864.5	3032.1	3357.4	3635.9	4029.3	4064.5	*2717.6*	2608.9	1763.3	557.1
55°	2581.4	2573.7	2700.8	3190.5	3608.4	3830.3	4327.0	*3401.0*	3329.8	2184.9	691.1
57.5°	2287.5	2278.3	2344.9	2709.2	3551.0	3857.9	4258.1	*4205.3*	4120.4	2669.4	799.0
60°	*1754.8*	*1734.2*	*1865.8*	*2144.4*	*3107.9*	*3891.6*	*4121.9*	*4500.7*	*4495.4*	*3318.3*	*853.3*
62.5°	841.1	874.7	1053.1	1355.3	2077.8	3593.1	4174.7	*4391.3*	4402.0	3890.8	978.8
65°	429.3	437.0	528.8	740.0	1099.7	2582.9	4022.4	*4239.8*	4223.7	3779.1	1304.1
67.5°	289.3	293.1	336.0	447.7	638.3	1082.1	3125.5	*3967.3*	3955.8	3221.2	1497.7
70°	256.4	257.9	268.6	304.6	382.7	476.8	1431.1	*3329.1*	3414.8	2460.4	1367.6
72.5°	251.0	251.0	249.5	251.8	247.2	258.7	502.0	*2004.3*	2129.1	1718.9	1108.2
75°	245.7	246.4	244.1	236.5	192.1	161.5	183.7	*844.1*	936.0	1131.1	830.4
77.5°	229.6	231.1	238.0	218.9	174.5	114.0	104.8	*267.9*	313.0	722.4	608.4
80°	86.5	86.5	86.5	79.6	116.3	86.5	75.8	*109.4*	116.3	407.1	374.2
82.5°	63.5	62.8	59.7	55.1	46.7	43.6	62.0	*82.7*	82.7	190.6	142.3
85°	18.4	18.4	20.7	27.6	34.4	38.3	47.4	*63.5*	65.8	72.7	21.4
87.5°	8.4	8.4	10.7	13.8	18.4	27.6	39.8	*54.3*	55.1	60.5	3.8
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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CATALOG NUMBER: GAP-SA1B-730-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
2.5°	29.1	28.3	27.6	26.8	25.3	23.7	21.4	20.7	19.9	19.9	19.9
5°	29.1	27.6	25.3	23.0	21.4	19.1	17.6	16.8	16.1	15.3	15.3
7.5°	28.3	26.0	23.0	20.7	19.1	16.8	14.5	13.8	13.0	13.0	13.0
10°	28.3	25.3	21.4	19.1	16.8	13.8	11.5	10.7	9.9	9.2	9.2
12.5°	26.8	23.7	19.9	16.8	13.8	10.7	8.4	6.9	6.1	6.1	6.1
15°	26.0	23.0	18.4	14.5	10.7	7.7	5.4	3.8	3.1	3.8	3.8
17.5°	25.3	20.7	16.8	11.5	7.7	4.6	2.3	0.8	0.8	0.8	0.8
20°	25.3	19.9	14.5	9.2	5.4	2.3	0.8	0.0	0.0	0.0	0.0
22.5°	26.0	19.9	13.0	7.7	3.1	1.5	0.0	0.0	0.0	0.0	0.0
25°	26.8	19.1	11.5	5.4	2.3	0.8	0.0	0.0	0.0	0.0	0.0
27.5°	27.6	18.4	9.9	3.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0
30°	29.1	17.6	8.4	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	31.4	16.8	6.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	33.7	15.3	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	36.7	15.3	3.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	41.3	15.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	49.0	16.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	63.5	20.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	90.3	31.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	127.8	45.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	159.9	47.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	166.1	33.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	143.1	27.6	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	*123.2*	*18.4*	*2.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	148.5	15.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	236.5	14.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	368.1	14.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	412.5	14.5	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	319.1	11.5	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	200.5	9.2	2.3	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	109.4	6.1	2.3	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
80°	41.3	4.6	2.3	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	14.5	3.8	3.1	2.3	1.5	0.8	0.0	0.0	0.0	0.0	0.0
85°	5.4	3.1	3.1	2.3	2.3	0.8	0.0	0.0	0.0	0.0	0.0
87.5°	3.1	3.1	3.1	3.1	2.3	0.8	0.0	0.0	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

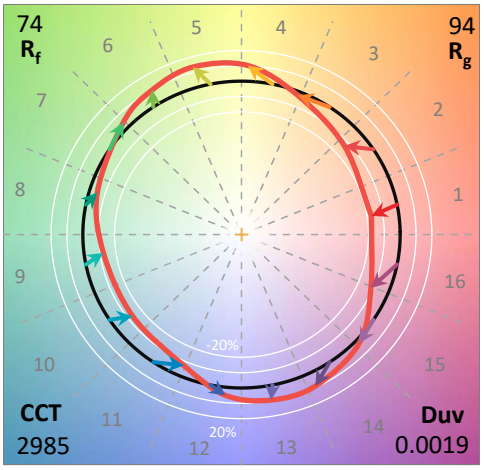
Test Information

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

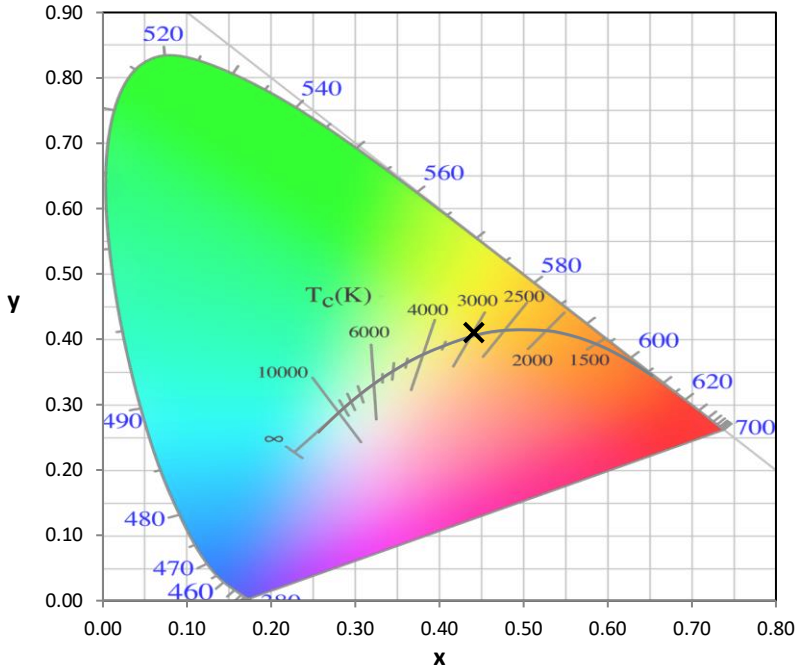
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

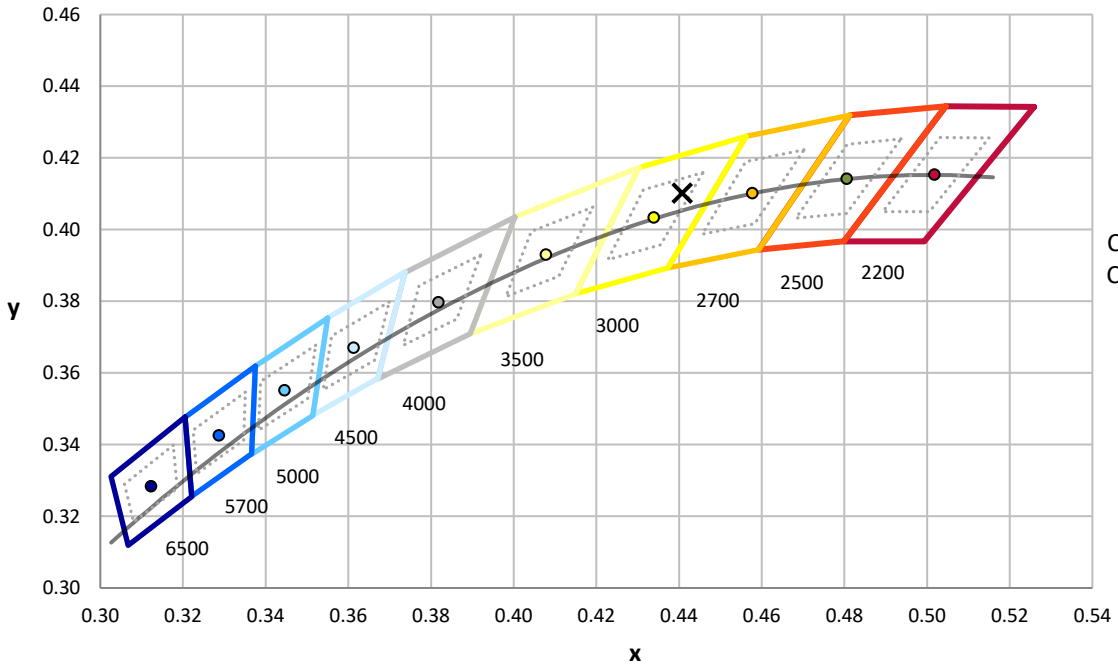
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

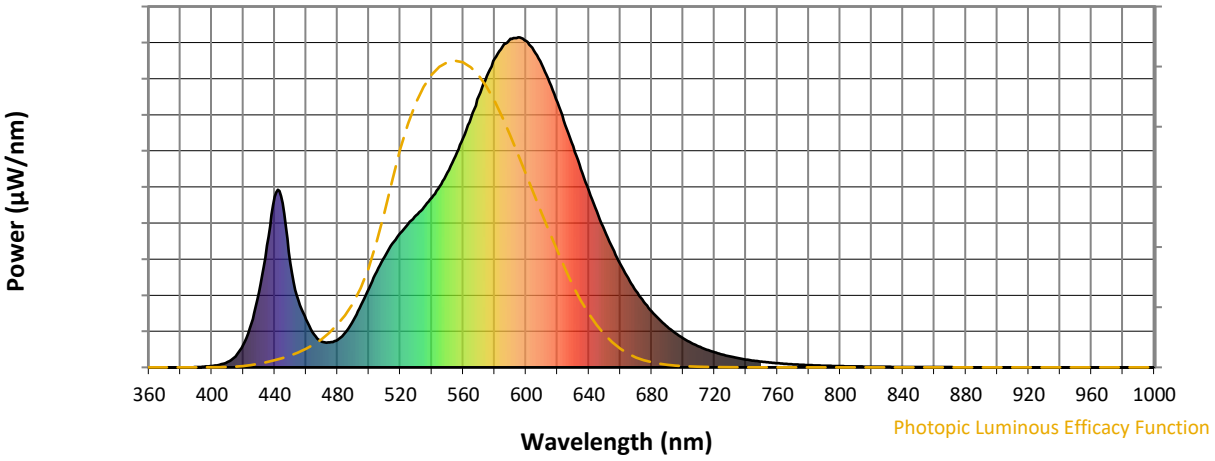


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

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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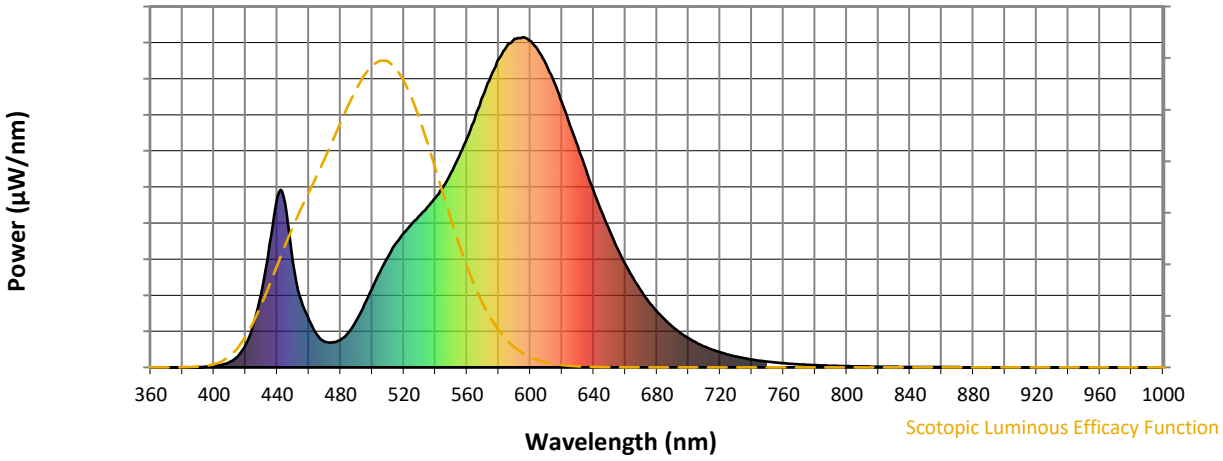
Scotopic Flux vs. Wavelength



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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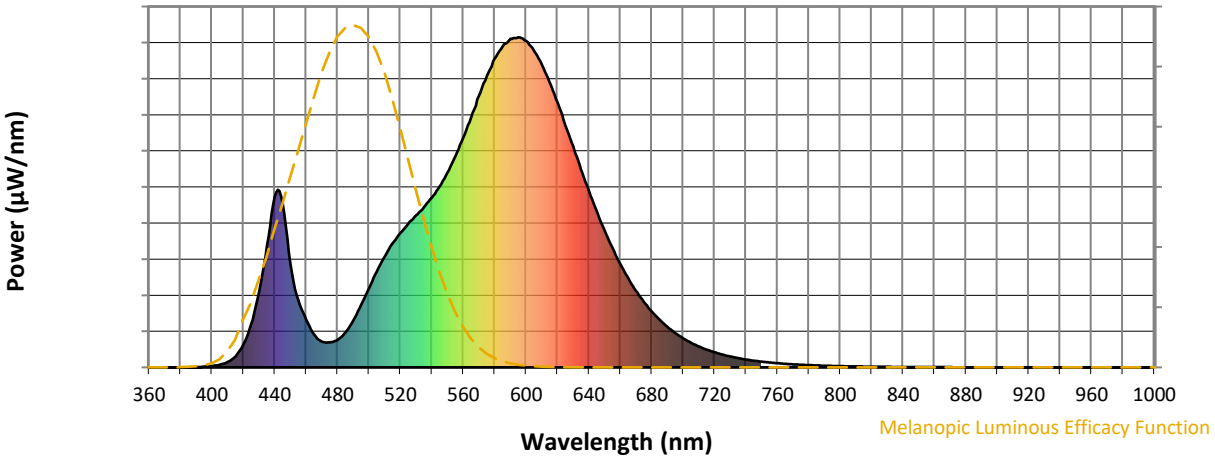
Melanopic Flux vs. Wavelength



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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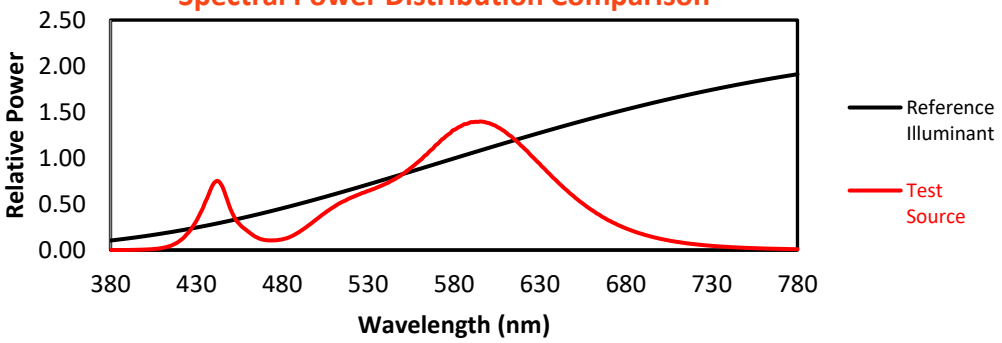
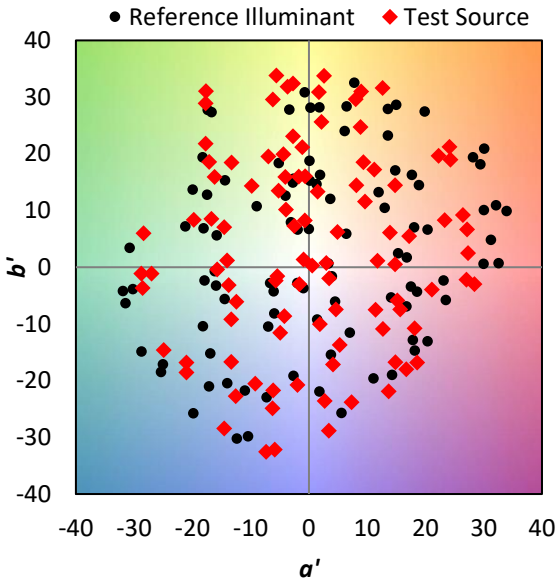
Summary

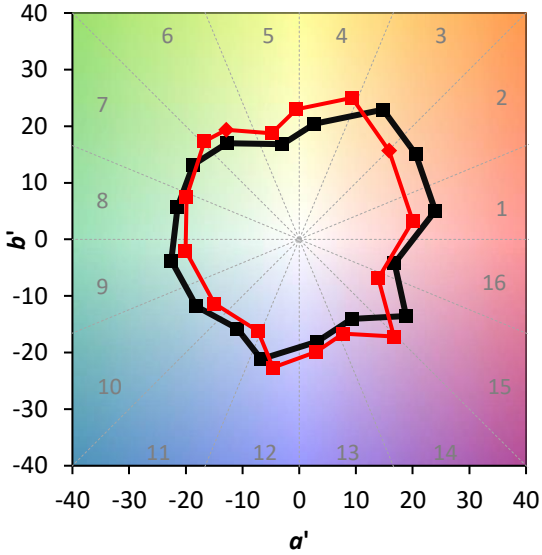
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

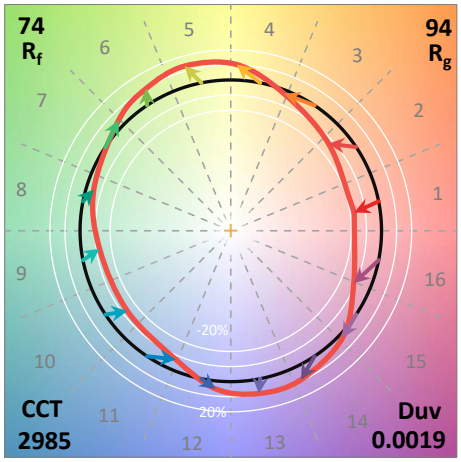
Spectral Power Distribution Comparison

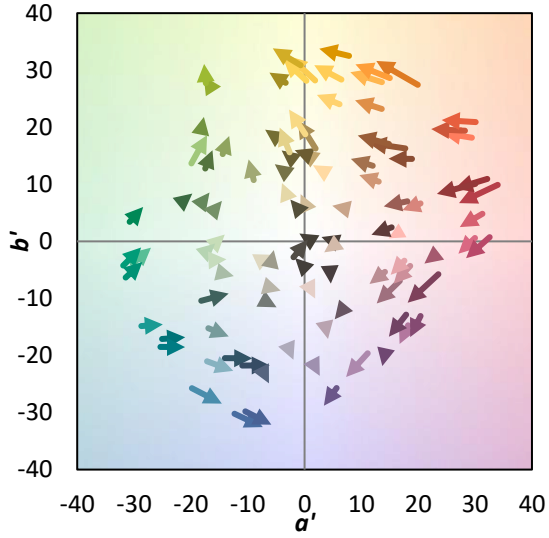


Color Vector Graphics









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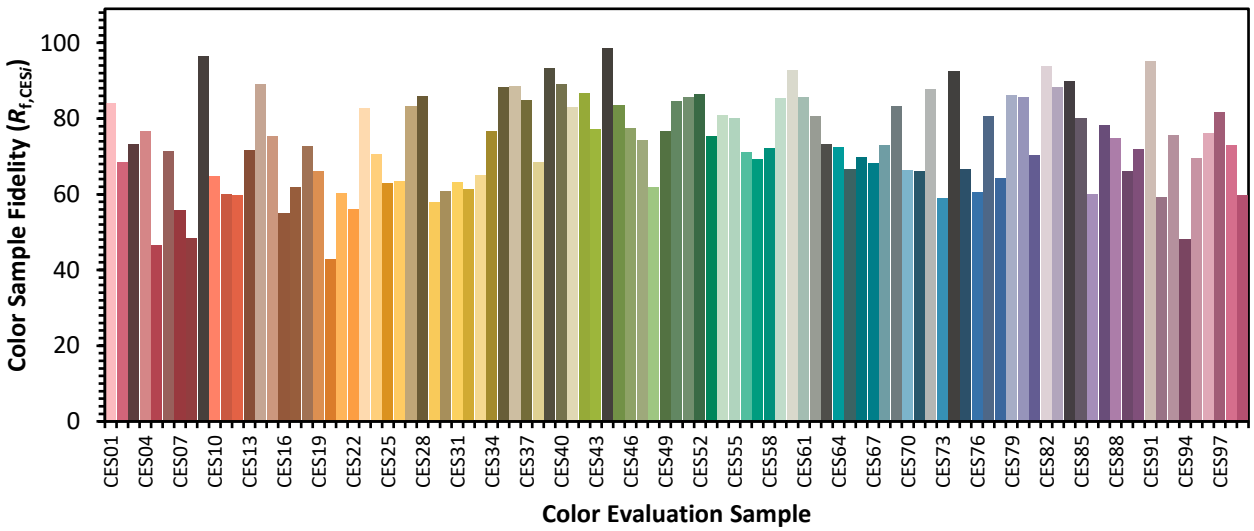
Individual Sample Fidelity Index ($R_{f,i}$)

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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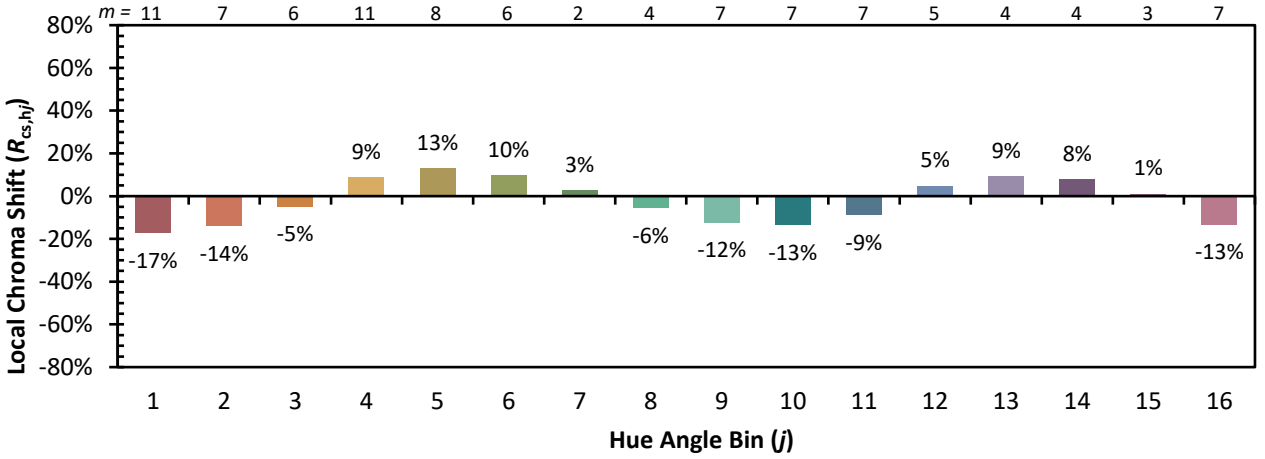
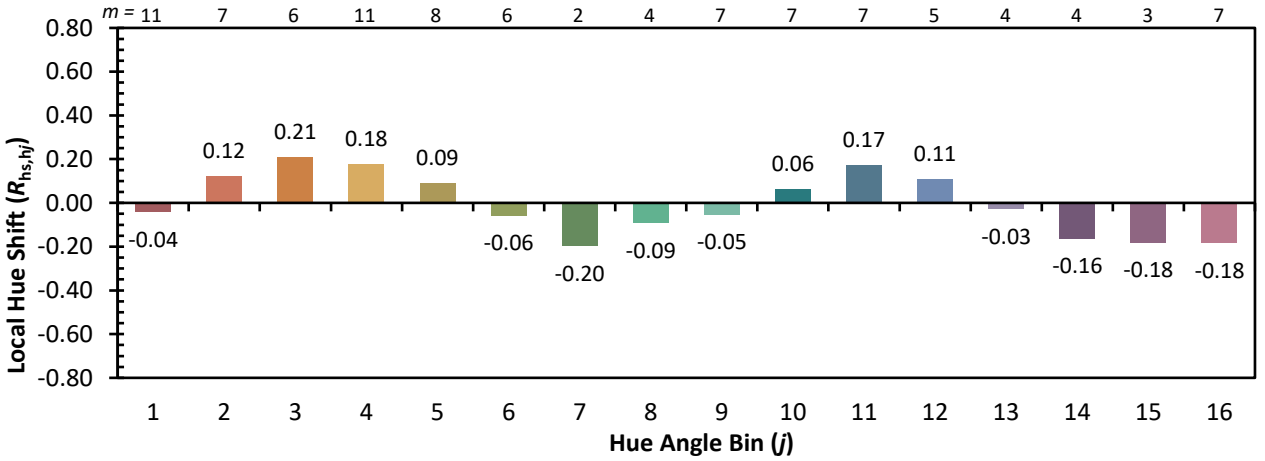
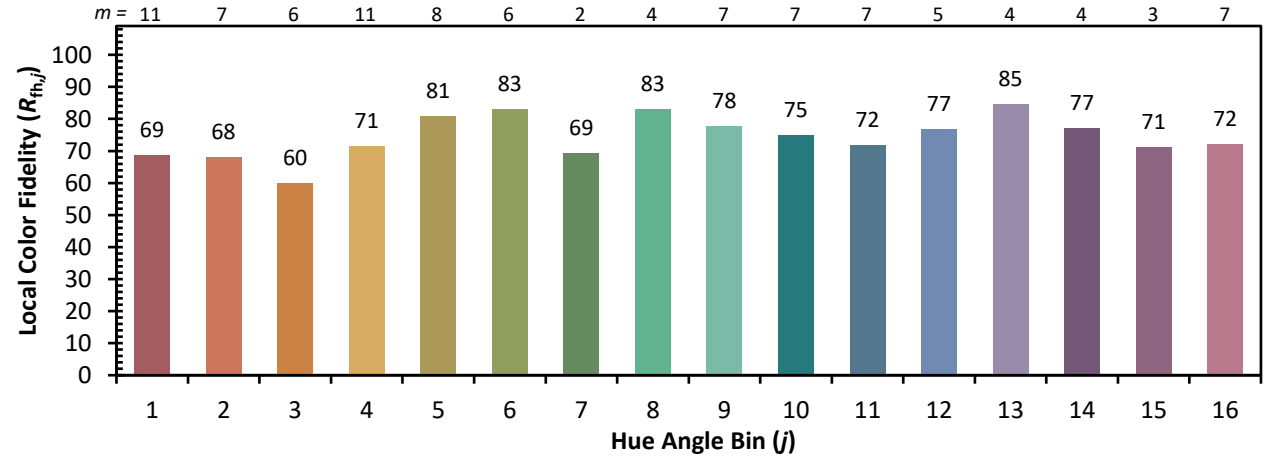
Color Rendition by Hue-Angle Bin







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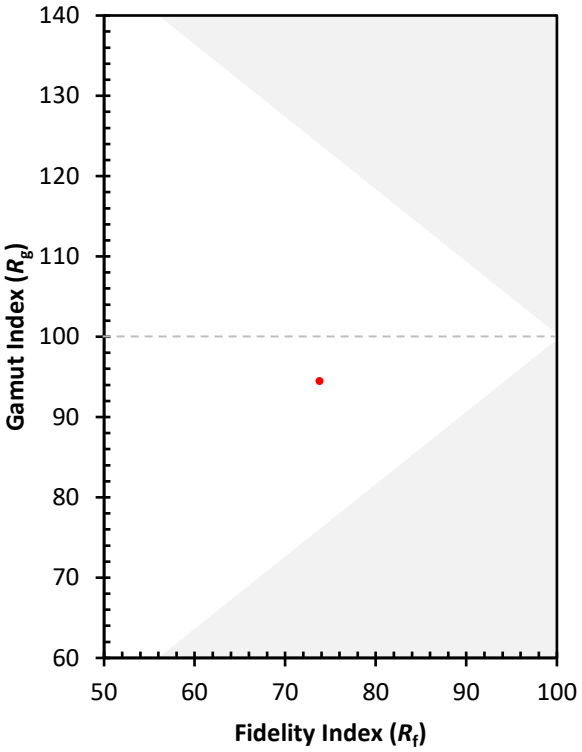
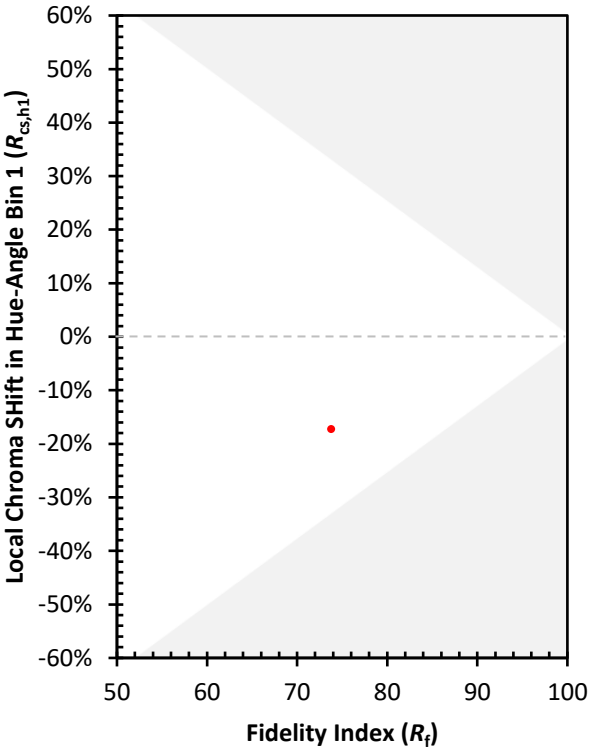
Measure Comparisons





(END OF REPORT)