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: P856340

Luminaire Tested: **FFX-CLB-50-727-U-VM8**

Issue Date: 07/16/2024

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:	P856340
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	07/16/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	FFX-CLB-50-727-U-VM8
Description:	FAIRFAX POST TOP FIXTURE w/ ULA ACORN 8 INCH NECK
Light Source:	(6) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7572.4 lumens
Efficiency:	N/A
Efficacy:	149.9 lumens/watt
Luminous Opening:	Vertical Cylinder (Dia: 1.33' x H: 2.08')
IES Classification:	Type V - Short
BUG Rating:	B2 - U5 - G3

Input Watts (W):	50.5
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.99
Total Harmonic Distortion (THDi):	6.0%%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	24 FT

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Scaled Data Report

REPORT NUMBER: P856340
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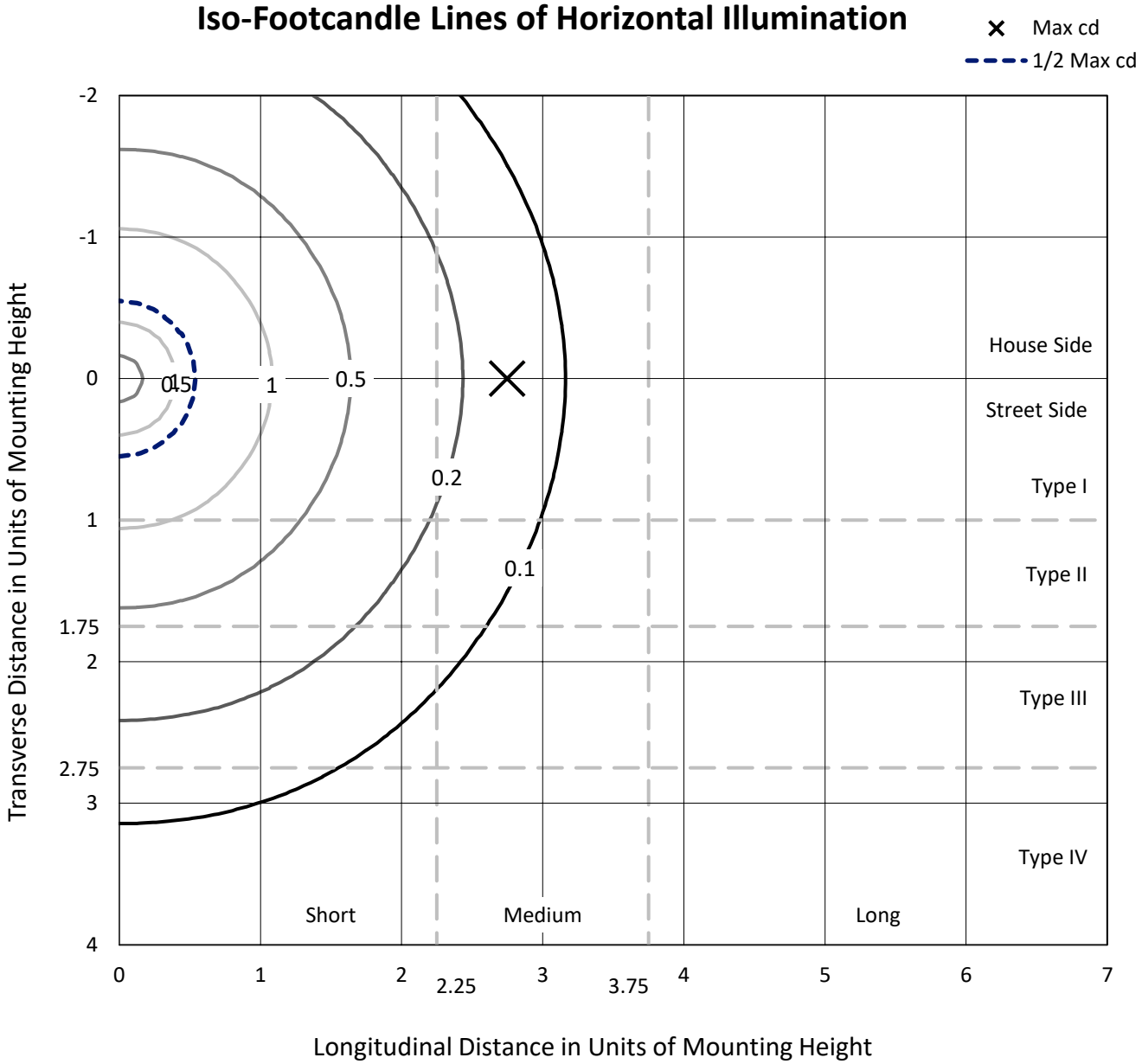
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 1.3 fc
Type V - Short - N/A

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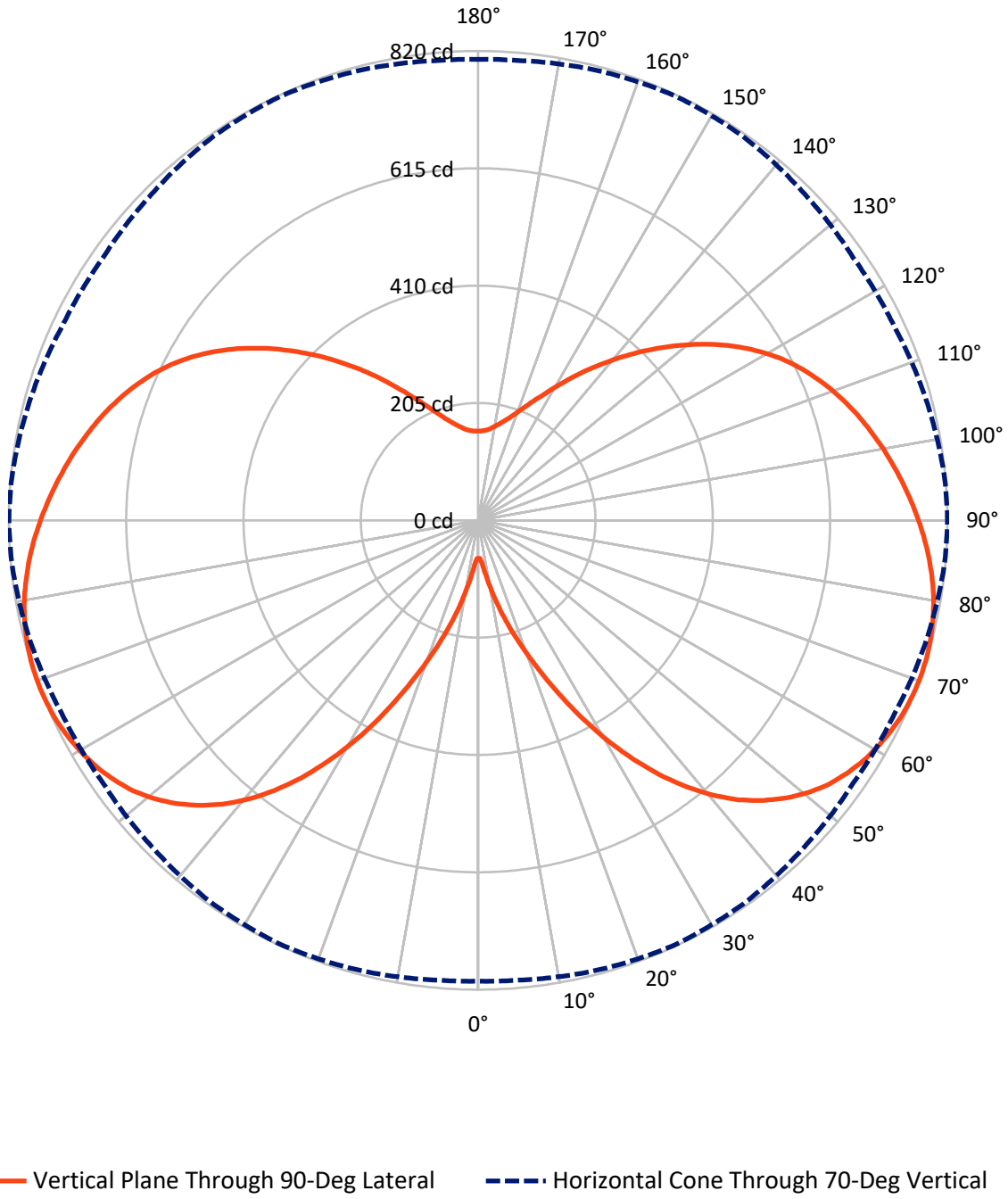
Luminous Intensity Polar Plot



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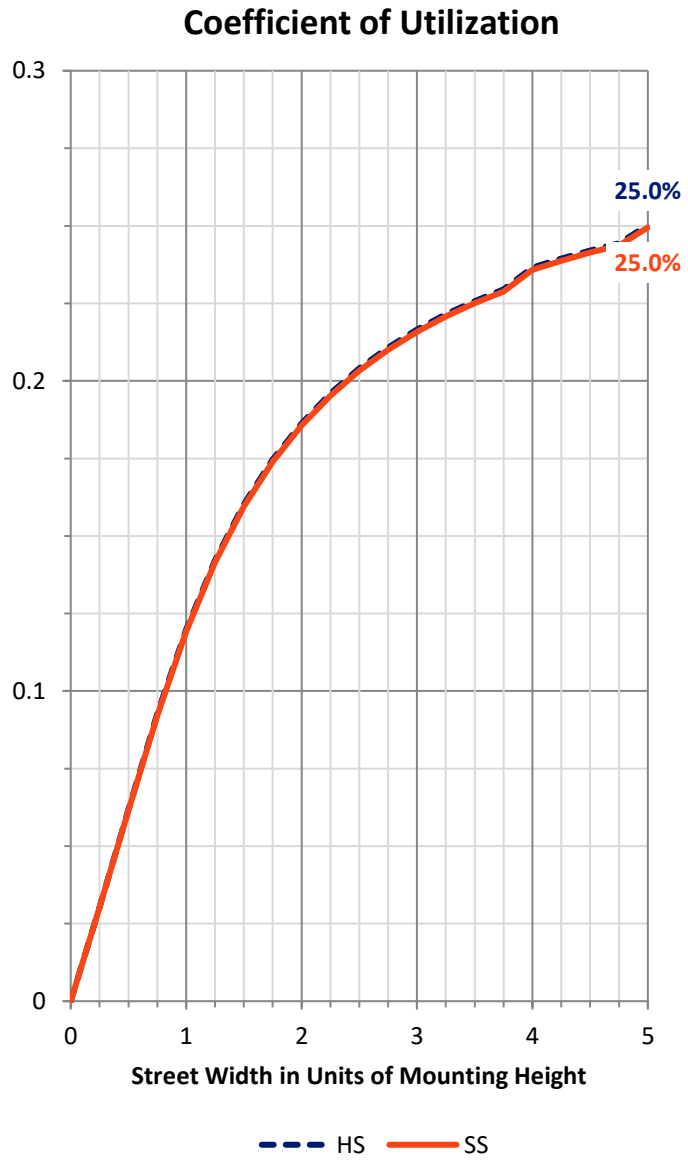
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2144.4	1641.8	3786.2
	% Fixture	28.3	21.7	50.0
Street Side	Lumens	2144.4	1641.8	3786.2
	% Fixture	28.3	21.7	50.0
Total	Lumens	4288.9	3283.5	7572.4
	% Fixture	56.6	43.4	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.9	0.1
10°-20°	54.2	0.7
20°-30°	161.8	2.1
30°-40°	338.2	4.5
40°-50°	530.8	7.0
50°-60°	689.0	9.1
60°-70°	797.6	10.5
70°-80°	853.8	11.3
80°-90°	854.5	11.3
90°-100°	805.9	10.6
100°-110°	721.1	9.5
110°-120°	606.3	8.0
120°-130°	465.1	6.1
130°-140°	318.2	4.2
140°-150°	194.1	2.6
150°-160°	106.1	1.4
160°-170°	51.4	0.7
170°-180°	15.3	0.2
0°-90°	4288.9	56.6
0°-180°	7572.4	100.0



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REPORT NUMBER: P856340
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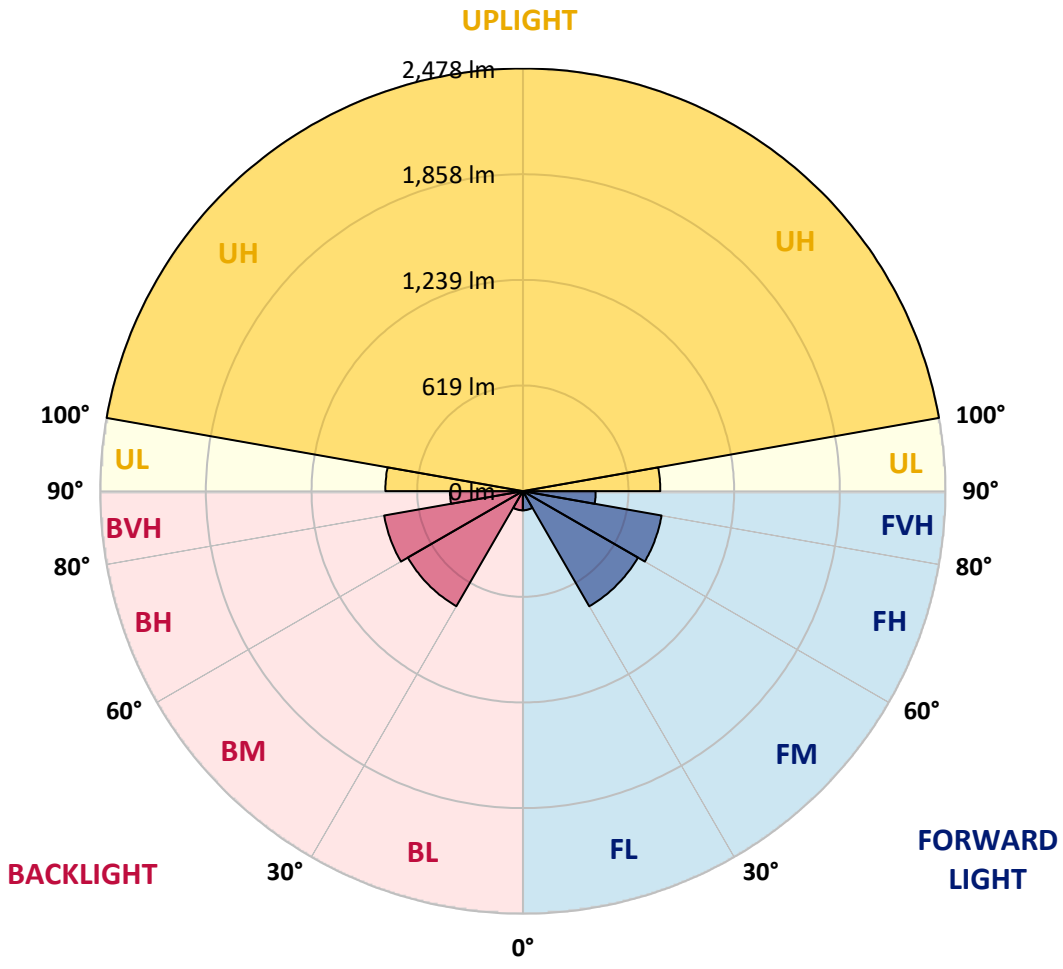
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	112.4	1.5			
FM	(30°-60°)	779.0	10.3			
FH	(60°-80°)	825.7	10.9			G1/1800
FVH	(80°-90°)	427.3	5.6			G3/500
BL	(0°-30°)	112.4	1.5	B1/500		
BM	(30°-60°)	779.0	10.3	B1/1000		
BH	(60°-80°)	825.7	10.9	B2/1000		G1/1800
BVH	(80°-90°)	427.3	5.6			G3/500
UL	(90°-100°)	805.9	10.6		U4/1000	
UH	(100°-180°)	2477.7	32.7		U5	

BUG Rating: B2-U5-G3
Type V Short



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Scaled Data Report

REPORT NUMBER: P856340
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	*66.5*
2.5°	69.4	69.4	68.9	68.9	68.4	67.9	67.9	67.9	67.5	67.5	*67.0*
5°	79.1	78.6	78.6	78.1	78.6	78.1	78.1	78.1	78.1	77.2	*77.2*
7.5°	98.0	97.5	97.5	97.1	98.0	97.1	97.1	97.5	97.5	97.1	*97.1*
10°	122.8	122.3	122.3	121.3	122.3	121.8	121.8	120.8	121.3	120.8	*121.3*
12.5°	152.4	150.9	150.9	150.4	151.4	150.9	150.4	149.5	150.4	150.0	*150.0*
15°	183.0	183.4	183.0	182.5	183.4	183.4	183.0	182.0	183.0	182.0	*182.5*
17.5°	216.9	216.9	216.9	215.5	216.9	217.4	216.9	216.0	216.4	216.9	*216.9*
20°	253.8	253.8	254.3	253.3	255.8	254.3	253.8	253.3	253.8	254.3	*254.8*
22.5°	294.6	294.6	295.1	294.6	296.0	296.0	295.6	295.6	296.0	297.0	*297.0*
25°	339.7	340.2	340.2	338.7	342.1	343.1	342.1	342.1	343.1	344.6	*344.6*
27.5°	386.3	388.2	387.3	387.3	391.6	392.1	391.6	392.1	393.6	395.0	*395.5*
30°	434.3	435.8	437.7	436.3	441.1	441.6	442.1	442.6	444.5	447.0	*447.0*
32.5°	482.4	483.9	484.8	484.8	491.1	490.6	490.2	492.1	495.0	496.0	*497.4*
35°	530.4	530.4	531.4	531.9	538.2	537.7	538.7	540.1	543.1	545.0	*546.0*
37.5°	573.6	572.7	575.1	576.1	580.9	581.4	581.9	584.3	587.7	590.1	*591.1*
40°	612.9	612.0	614.9	616.3	620.7	620.7	621.7	624.6	628.5	630.9	*631.4*
42.5°	647.9	647.4	650.3	652.3	656.6	656.1	655.6	659.5	663.9	666.8	*667.8*
45°	678.0	677.5	681.4	683.8	687.2	686.2	686.2	689.6	694.5	697.9	*698.4*
47.5°	703.7	703.7	708.1	711.0	713.9	712.4	711.5	714.9	719.7	724.6	*725.0*
50°	726.5	726.0	730.9	734.3	736.7	734.8	733.3	736.7	742.0	746.9	*747.9*
52.5°	744.5	745.4	750.3	754.7	756.6	753.7	751.3	754.7	760.5	765.8	*766.8*
55°	760.0	760.5	765.8	771.2	772.1	768.2	765.3	768.2	774.6	780.4	*781.3*
57.5°	772.1	773.1	779.4	784.3	784.7	780.4	777.0	779.4	786.2	792.0	*793.5*
60°	782.8	783.8	789.6	794.9	795.4	790.1	785.7	787.7	794.9	801.7	*802.7*
62.5°	791.1	792.5	798.8	803.7	803.7	797.4	792.0	794.0	801.7	809.0	*810.0*
65°	797.8	799.3	805.6	810.5	810.0	802.7	796.9	798.8	807.1	814.3	*815.8*
67.5°	802.7	803.7	810.5	815.3	813.4	805.6	799.8	801.2	810.0	817.3	*818.7*
70°	*805.6*	*806.6*	*813.4*	*817.7*	*814.8*	*806.6*	*800.3*	*802.2*	*810.9*	*818.7*	*820.2*
72.5°	807.1	808.5	814.8	818.7	815.3	806.1	799.3	801.7	810.5	818.7	*819.7*
75°	806.6	807.6	813.9	817.3	812.9	804.2	796.9	799.3	808.5	815.8	*817.3*
77.5°	804.2	805.1	810.9	813.9	808.5	799.8	793.0	795.4	804.2	811.4	*812.9*
80°	800.3	801.2	806.6	808.5	803.2	794.4	788.1	790.6	798.8	805.6	*807.1*
82.5°	794.0	795.4	800.3	801.2	795.4	787.7	781.3	783.8	791.5	797.8	*798.8*
85°	786.2	787.2	791.5	792.0	786.2	779.4	774.1	776.5	783.3	788.1	*789.6*
87.5°	777.5	777.5	781.8	781.8	775.5	769.2	765.3	767.3	773.6	777.5	*778.9*
90°	766.8	767.3	770.2	769.7	763.9	758.5	755.1	757.6	762.9	766.3	*767.3*
92.5°	755.1	755.6	758.0	757.1	751.3	746.9	744.0	746.9	751.7	754.2	*755.1*
95°	742.5	743.0	744.9	743.0	737.7	734.3	731.8	735.2	739.1	741.5	*742.5*
97.5°	729.4	729.9	731.4	729.4	723.6	720.7	719.7	722.6	726.5	728.4	*729.4*
100°	715.8	715.8	716.8	713.9	709.0	706.6	706.1	709.5	713.4	715.3	*716.3*
102.5°	700.8	701.3	701.3	698.4	693.5	692.0	692.0	695.9	699.8	701.3	*702.2*
105°	685.3	685.3	685.3	682.8	677.5	676.5	677.0	680.9	685.3	687.2	*688.2*
107.5°	668.3	668.8	667.8	665.4	661.0	660.0	661.0	666.3	670.2	672.2	*673.1*
110°	650.3	650.8	650.3	647.4	643.5	643.0	644.5	649.8	653.7	655.6	*657.1*

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Scaled Data Report

REPORT NUMBER: P856340
CATALOG NUMBER: FFX-CLB-50-727-U-VM8

CANDELA DISTRIBUTION (continued):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
112.5°	631.4	631.9	631.4	629.0	625.1	625.1	627.0	632.4	636.7	638.2	*639.6*
115°	611.5	612.0	611.0	609.1	605.2	606.1	608.1	613.4	617.8	619.3	*621.2*
117.5°	590.1	590.6	590.1	587.7	584.3	585.3	588.2	593.5	597.4	598.9	*600.8*
120°	566.8	566.8	566.8	564.4	561.0	563.0	565.9	571.7	575.1	576.1	*578.0*
122.5°	543.1	542.1	542.1	540.6	536.7	539.2	542.1	547.9	551.3	551.8	*553.3*
125°	516.9	517.3	515.9	514.9	511.5	514.4	516.9	522.7	525.6	526.1	*527.5*
127.5°	488.7	490.2	488.7	487.2	484.8	487.7	490.6	496.0	498.4	498.9	*499.9*
130°	462.5	462.5	461.0	460.1	457.6	460.6	463.5	468.3	470.7	470.7	*471.7*
132.5°	436.3	434.8	434.3	433.4	430.5	433.9	435.8	440.7	442.6	442.1	*443.1*
135°	407.7	407.7	406.2	405.7	403.3	406.7	408.6	413.0	414.5	414.0	*414.9*
137.5°	381.0	381.0	380.0	379.0	377.6	380.5	382.4	385.8	387.3	385.8	*387.3*
140°	354.8	354.8	354.3	353.3	351.8	354.8	356.2	359.1	360.6	359.1	*360.1*
142.5°	330.5	329.5	329.0	328.6	326.6	329.5	330.5	333.4	333.9	332.9	*334.4*
145°	304.8	305.3	304.8	304.3	302.8	305.3	306.2	308.7	309.1	308.2	*309.6*
147.5°	283.4	282.0	282.4	282.0	280.5	282.9	283.4	284.9	285.8	284.9	*285.8*
150°	262.1	261.1	261.1	260.6	259.6	261.6	262.1	263.5	264.0	263.0	*264.0*
152.5°	243.1	242.7	242.7	242.2	241.2	242.7	243.1	244.1	244.6	243.6	*244.1*
155°	226.2	225.7	225.7	225.2	224.2	225.7	225.7	226.6	227.1	226.6	*227.1*
157.5°	211.1	210.6	210.6	210.6	209.7	210.6	210.6	211.6	211.6	211.1	*211.6*
160°	199.0	198.0	198.5	198.0	197.0	198.0	198.0	198.5	198.5	198.5	*198.5*
162.5°	187.8	187.8	187.8	187.3	186.8	187.3	187.3	187.8	187.8	187.8	*187.3*
165°	179.1	179.1	179.1	178.6	178.1	178.6	178.6	178.6	178.6	178.6	*178.6*
167.5°	171.8	171.3	171.8	171.3	170.8	171.3	171.3	171.3	171.3	171.3	*171.3*
170°	165.5	165.5	165.5	165.5	165.0	165.5	165.5	165.5	165.5	165.5	*165.5*
172.5°	161.6	161.1	161.1	161.1	160.6	161.1	160.6	161.1	160.6	161.1	*160.6*
175°	158.2	158.2	158.2	158.2	157.7	157.7	157.7	157.7	157.7	157.7	*157.7*
177.5°	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3	*156.3*
180°	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	*155.8*

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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

Streetworks

Report Number: SP1-2406-133-3

Test Date: 07/12/2024

Luminaire Tested: FFX-CLB-100-727-U-FR-T5

Data in this report applies to families of products including FFX-CLB-100-727-U-FR-T5.

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.03

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

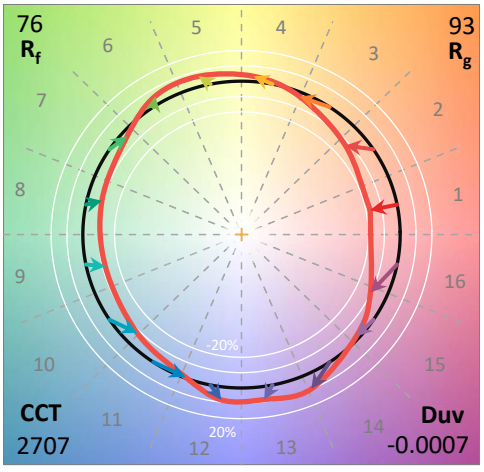
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2406-133-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	07/12/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	Streetworks
Catalog Number:	**FFX-CLB-100-727-U-FR-T5**
Description:	FAIRFAX ACORN W/ FAIRFAX REFRACTOR 100W T5

Spectral Parameters

CCT (K):	2707
CIE u':	0.2624
CIE v':	0.5261
Duv:	-0.0007
CIE x:	0.4580
CIE y:	0.4082
CIE z:	0.1338
Peak Wavelength (nm):	599
Dominant Wavelength (nm):	584
Purity:	59.99901
Rf:	75.5
Rg:	92.5

CRI (Ra):	71.3
R1:	67.8
R2:	84.5
R3:	94.2
R4:	64.8
R5:	66.9
R6:	79.2
R7:	74.4
R8:	38.8
R9:	-34.9
R10:	65.1
R11:	59.2
R12:	54.2
R13:	71.2
R14:	97.5
R15:	59.4



Test Conditions

Stabilization Time:	0.813602M
Operation Time:	1H
Sphere Temperature (°C):	24.7

Cooper Lighting Solutions Photometric Lab
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REPORT NUMBER: SP1-2406-133-3

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

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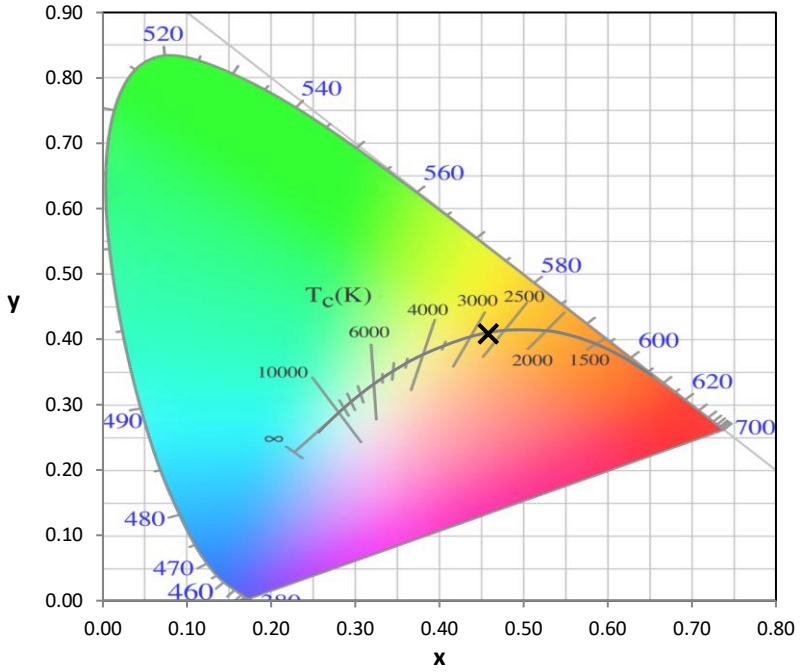
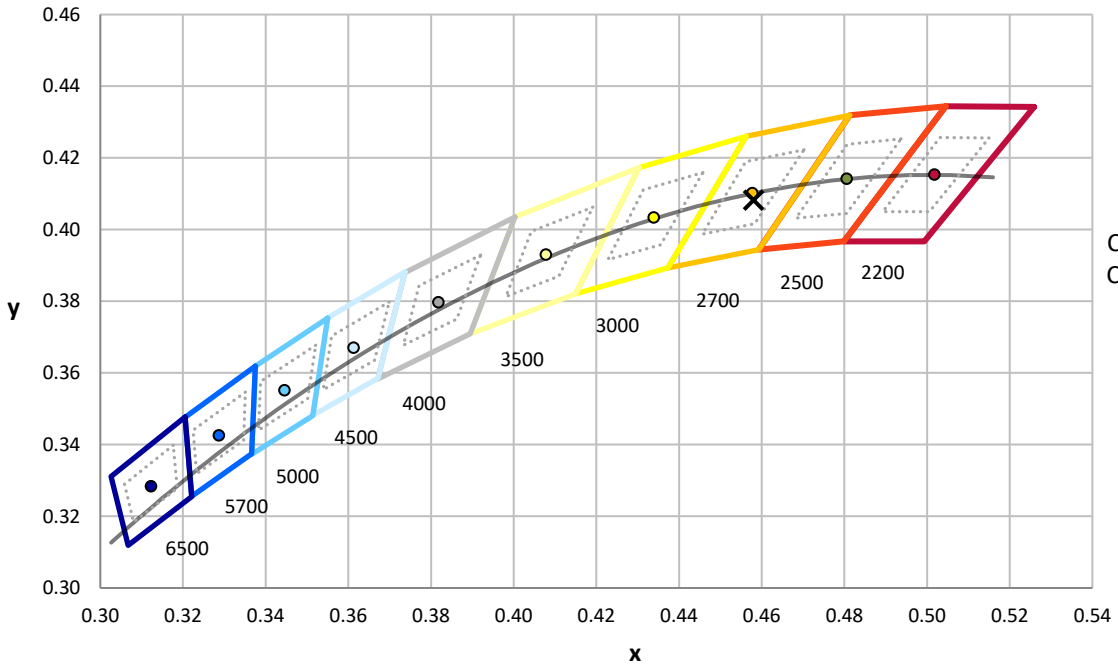
REPORT NUMBER: SP1-2406-133-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 2707K
CIE x = 0.4580
CIE y = 0.4082
Duv = -0.0007

Point lies inside the ANSI 2700K 4-step quadrangle

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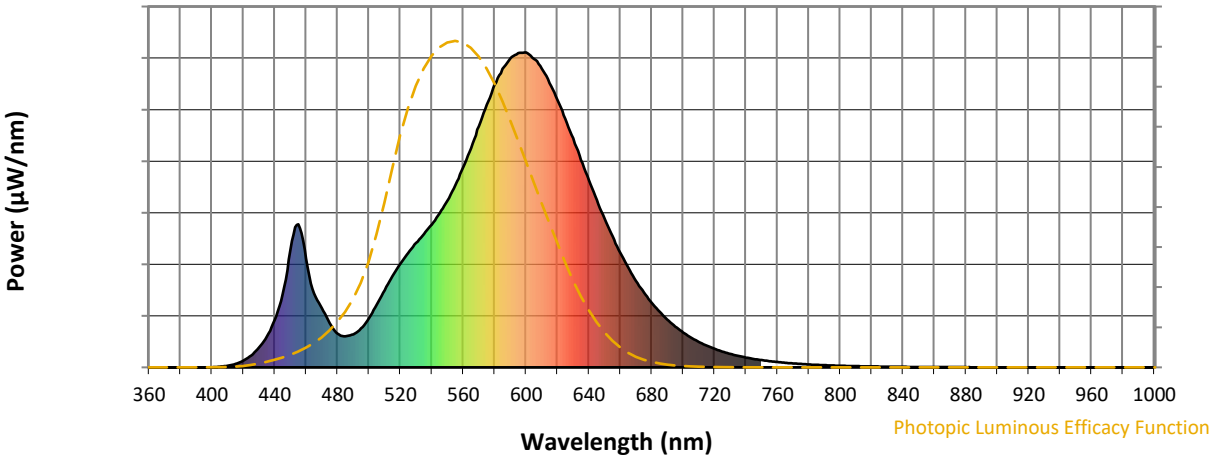
Peachtree City, GA 30269

REPORT NUMBER: SP1-2406-133-3

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	105	NR	620	849	NR	750	23	NR	880	1	NR
365	0	NR	495	124	NR	625	789	NR	755	20	NR	885	0	NR
370	0	NR	500	156	NR	630	727	NR	760	17	NR	890	0	NR
375	0	NR	505	200	NR	635	659	NR	765	15	NR	895	0	NR
380	0	NR	510	245	NR	640	595	NR	770	13	NR	900	0	NR
385	0	NR	515	290	NR	645	531	NR	775	11	NR	905	0	NR
390	0	NR	520	330	NR	650	472	NR	780	9	NR	910	0	NR
395	0	NR	525	363	NR	655	417	NR	785	8	NR	915	0	NR
400	0	NR	530	395	NR	660	364	NR	790	7	NR	920	0	NR
405	2	NR	535	424	NR	665	317	NR	795	6	NR	925	0	NR
410	5	NR	540	454	NR	670	274	NR	800	5	NR	930	0	NR
415	11	NR	545	490	NR	675	237	NR	805	4	NR	935	0	NR
420	21	NR	550	530	NR	680	206	NR	810	4	NR	940	0	NR
425	38	NR	555	579	NR	685	176	NR	815	3	NR	945	0	NR
430	63	NR	560	635	NR	690	152	NR	820	3	NR	950	0	NR
435	99	NR	565	697	NR	695	129	NR	825	3	NR	955	0	NR
440	150	NR	570	765	NR	700	111	NR	830	2	NR	960	0	NR
445	233	NR	575	834	NR	705	95	NR	835	2	NR	965	0	NR
450	372	NR	580	897	NR	710	81	NR	840	2	NR	970	0	NR
455	454	NR	585	948	NR	715	69	NR	845	1	NR	975	0	NR
460	345	NR	590	982	NR	720	59	NR	850	1	NR	980	0	NR
465	235	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	187	NR	600	1000	NR	730	43	NR	860	1	NR	990	0	NR
475	141	NR	605	980	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	949	NR	740	31	NR	870	1	NR	1000	0	NR
485	99	NR	615	902	NR	745	27	NR	875	1	NR			

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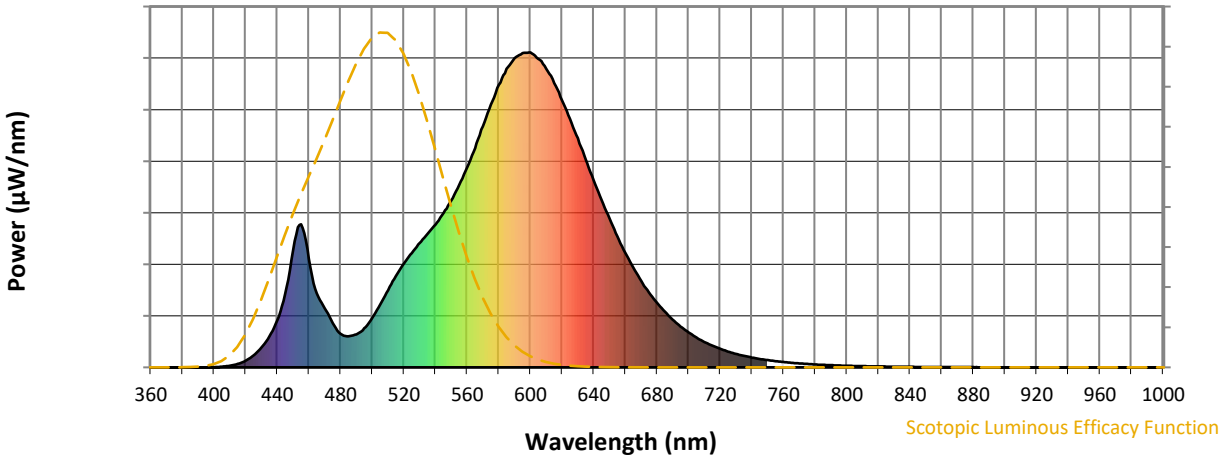
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.12**

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	105	NR	620	849	NR	750	23	NR	880	1	NR
365	0	NR	495	124	NR	625	789	NR	755	20	NR	885	0	NR
370	0	NR	500	156	NR	630	727	NR	760	17	NR	890	0	NR
375	0	NR	505	200	NR	635	659	NR	765	15	NR	895	0	NR
380	0	NR	510	245	NR	640	595	NR	770	13	NR	900	0	NR
385	0	NR	515	290	NR	645	531	NR	775	11	NR	905	0	NR
390	0	NR	520	330	NR	650	472	NR	780	9	NR	910	0	NR
395	0	NR	525	363	NR	655	417	NR	785	8	NR	915	0	NR
400	0	NR	530	395	NR	660	364	NR	790	7	NR	920	0	NR
405	2	NR	535	424	NR	665	317	NR	795	6	NR	925	0	NR
410	5	NR	540	454	NR	670	274	NR	800	5	NR	930	0	NR
415	11	NR	545	490	NR	675	237	NR	805	4	NR	935	0	NR
420	21	NR	550	530	NR	680	206	NR	810	4	NR	940	0	NR
425	38	NR	555	579	NR	685	176	NR	815	3	NR	945	0	NR
430	63	NR	560	635	NR	690	152	NR	820	3	NR	950	0	NR
435	99	NR	565	697	NR	695	129	NR	825	3	NR	955	0	NR
440	150	NR	570	765	NR	700	111	NR	830	2	NR	960	0	NR
445	233	NR	575	834	NR	705	95	NR	835	2	NR	965	0	NR
450	372	NR	580	897	NR	710	81	NR	840	2	NR	970	0	NR
455	454	NR	585	948	NR	715	69	NR	845	1	NR	975	0	NR
460	345	NR	590	982	NR	720	59	NR	850	1	NR	980	0	NR
465	235	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	187	NR	600	1000	NR	730	43	NR	860	1	NR	990	0	NR
475	141	NR	605	980	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	949	NR	740	31	NR	870	1	NR	1000	0	NR
485	99	NR	615	902	NR	745	27	NR	875	1	NR			

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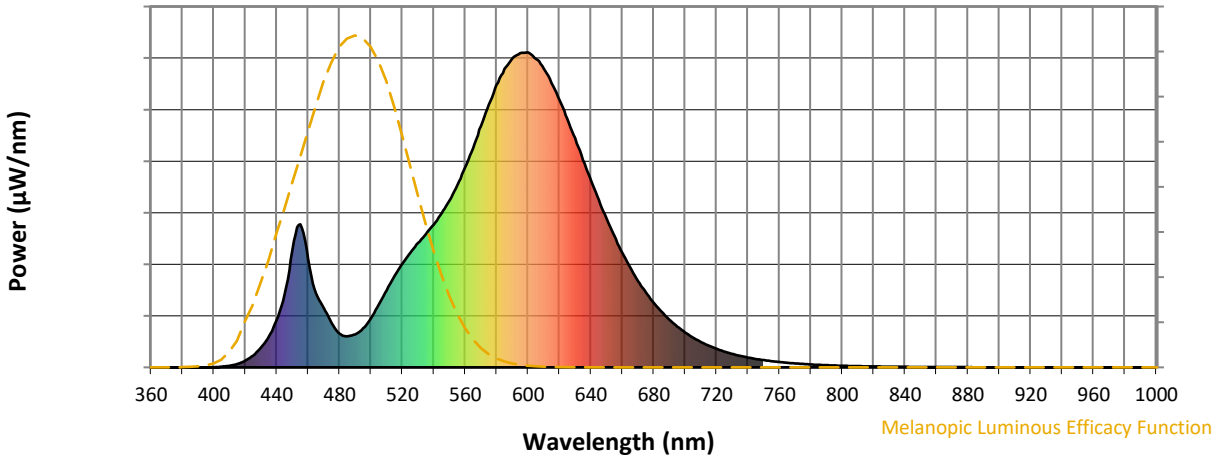
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.03**

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	105	NR	620	849	NR	750	23	NR	880	1	NR
365	0	NR	495	124	NR	625	789	NR	755	20	NR	885	0	NR
370	0	NR	500	156	NR	630	727	NR	760	17	NR	890	0	NR
375	0	NR	505	200	NR	635	659	NR	765	15	NR	895	0	NR
380	0	NR	510	245	NR	640	595	NR	770	13	NR	900	0	NR
385	0	NR	515	290	NR	645	531	NR	775	11	NR	905	0	NR
390	0	NR	520	330	NR	650	472	NR	780	9	NR	910	0	NR
395	0	NR	525	363	NR	655	417	NR	785	8	NR	915	0	NR
400	0	NR	530	395	NR	660	364	NR	790	7	NR	920	0	NR
405	2	NR	535	424	NR	665	317	NR	795	6	NR	925	0	NR
410	5	NR	540	454	NR	670	274	NR	800	5	NR	930	0	NR
415	11	NR	545	490	NR	675	237	NR	805	4	NR	935	0	NR
420	21	NR	550	530	NR	680	206	NR	810	4	NR	940	0	NR
425	38	NR	555	579	NR	685	176	NR	815	3	NR	945	0	NR
430	63	NR	560	635	NR	690	152	NR	820	3	NR	950	0	NR
435	99	NR	565	697	NR	695	129	NR	825	3	NR	955	0	NR
440	150	NR	570	765	NR	700	111	NR	830	2	NR	960	0	NR
445	233	NR	575	834	NR	705	95	NR	835	2	NR	965	0	NR
450	372	NR	580	897	NR	710	81	NR	840	2	NR	970	0	NR
455	454	NR	585	948	NR	715	69	NR	845	1	NR	975	0	NR
460	345	NR	590	982	NR	720	59	NR	850	1	NR	980	0	NR
465	235	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	187	NR	600	1000	NR	730	43	NR	860	1	NR	990	0	NR
475	141	NR	605	980	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	949	NR	740	31	NR	870	1	NR	1000	0	NR
485	99	NR	615	902	NR	745	27	NR	875	1	NR			

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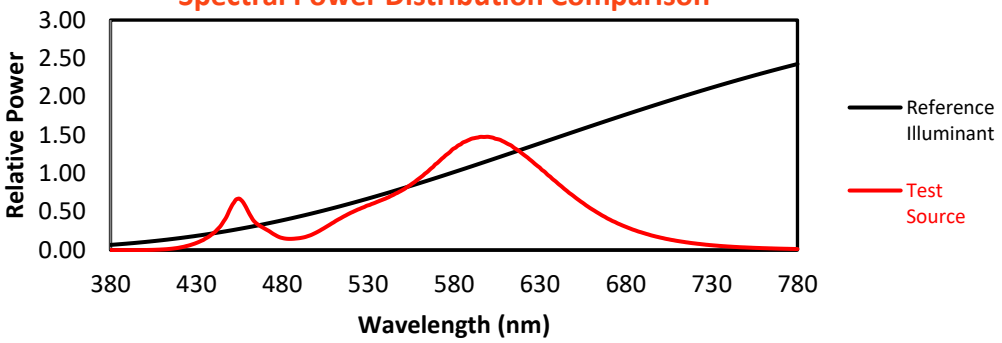
TM-30-18

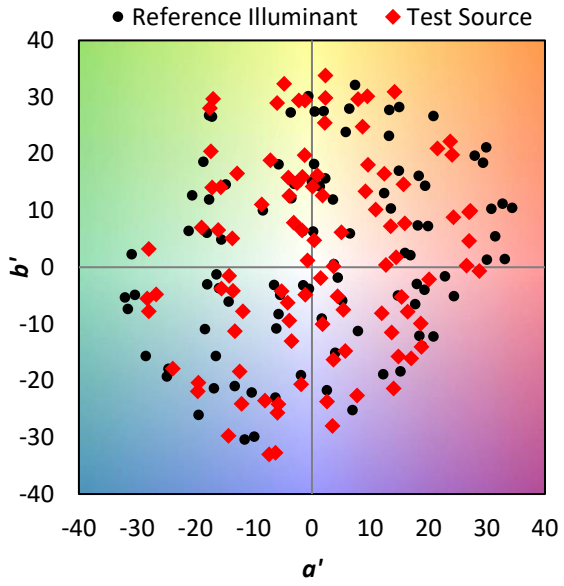
Summary

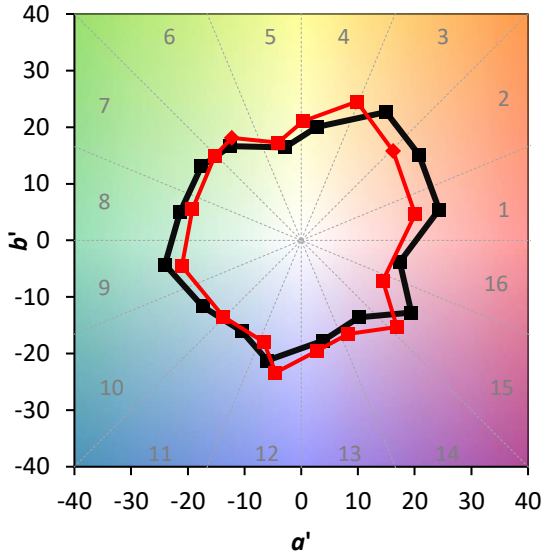
R_f = 75.5
R_g = 92.5
CIE R_a = 71.3
R_9 = -34.9

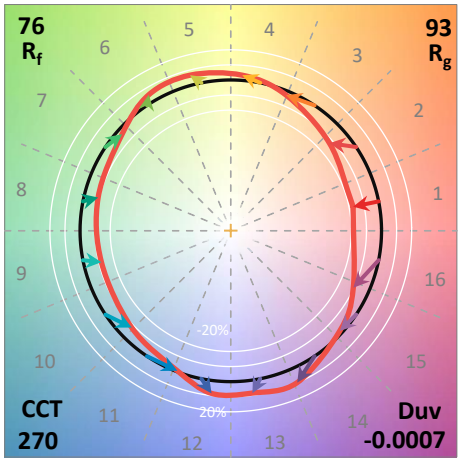
Spectral Power Distribution Comparison

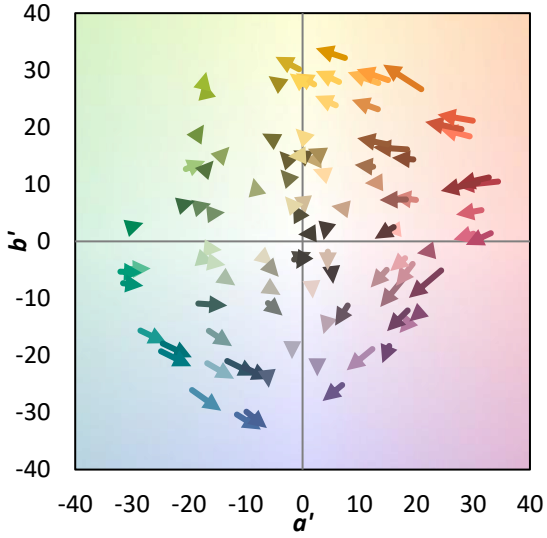


Color Vector Graphics









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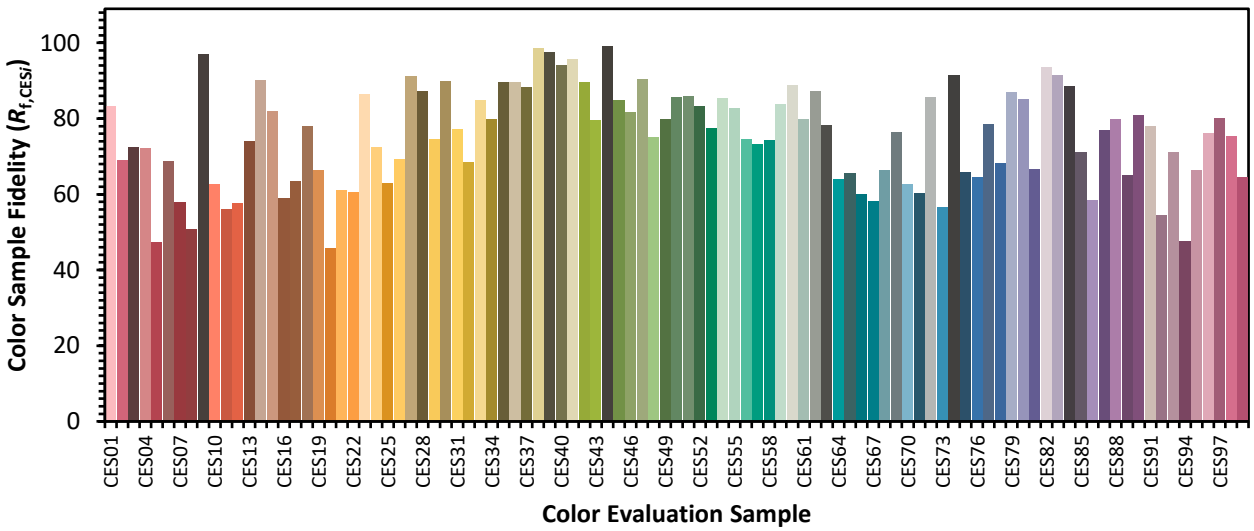
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 69	CES51 = 86	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 83	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 77	CES78 = 68
CES04 = 71	CES29 = 75	CES54 = 85	CES79 = 87
CES05 = 50	CES30 = 90	CES55 = 83	CES80 = 85
CES06 = 52	CES31 = 77	CES56 = 75	CES81 = 67
CES07 = 42	CES32 = 68	CES57 = 73	CES82 = 93
CES08 = 41	CES33 = 85	CES58 = 74	CES83 = 91
CES09 = 29	CES34 = 80	CES59 = 84	CES84 = 89
CES10 = 77	CES35 = 89	CES60 = 89	CES85 = 71
CES11 = 60	CES36 = 90	CES61 = 80	CES86 = 59
CES12 = 66	CES37 = 88	CES62 = 87	CES87 = 77
CES13 = 43	CES38 = 99	CES63 = 78	CES88 = 80
CES14 = 74	CES39 = 97	CES64 = 64	CES89 = 65
CES15 = 72	CES40 = 94	CES65 = 66	CES90 = 81
CES16 = 48	CES41 = 96	CES66 = 60	CES91 = 78
CES17 = 51	CES42 = 90	CES67 = 58	CES92 = 54
CES18 = 57	CES43 = 80	CES68 = 66	CES93 = 71
CES19 = 73	CES44 = 99	CES69 = 76	CES94 = 48
CES20 = 67	CES45 = 85	CES70 = 63	CES95 = 66
CES21 = 88	CES46 = 82	CES71 = 60	CES96 = 76
CES22 = 80	CES47 = 90	CES72 = 86	CES97 = 80
CES23 = 92	CES48 = 75	CES73 = 57	CES98 = 75
CES24 = 91	CES49 = 80	CES74 = 92	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 66	



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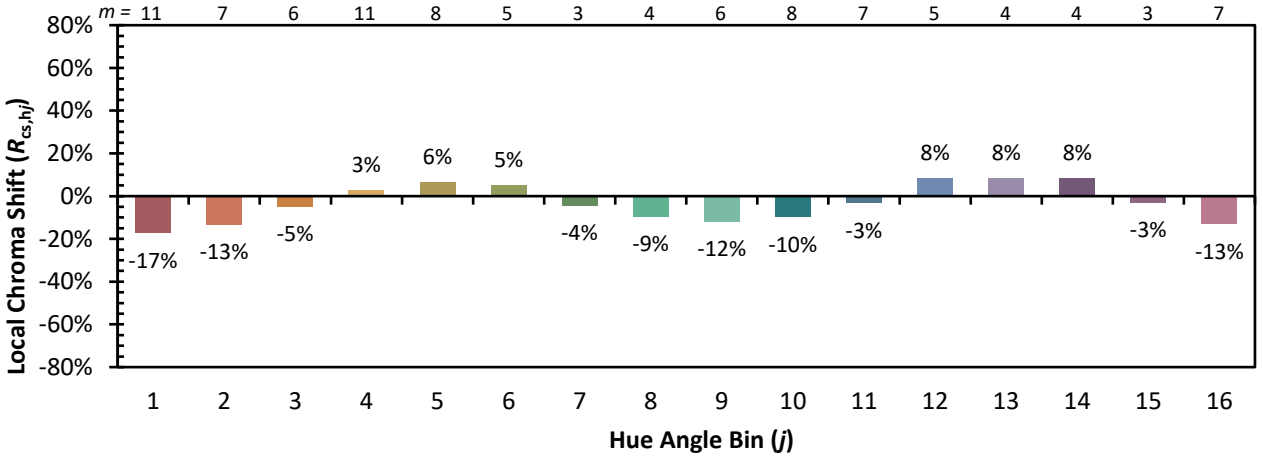
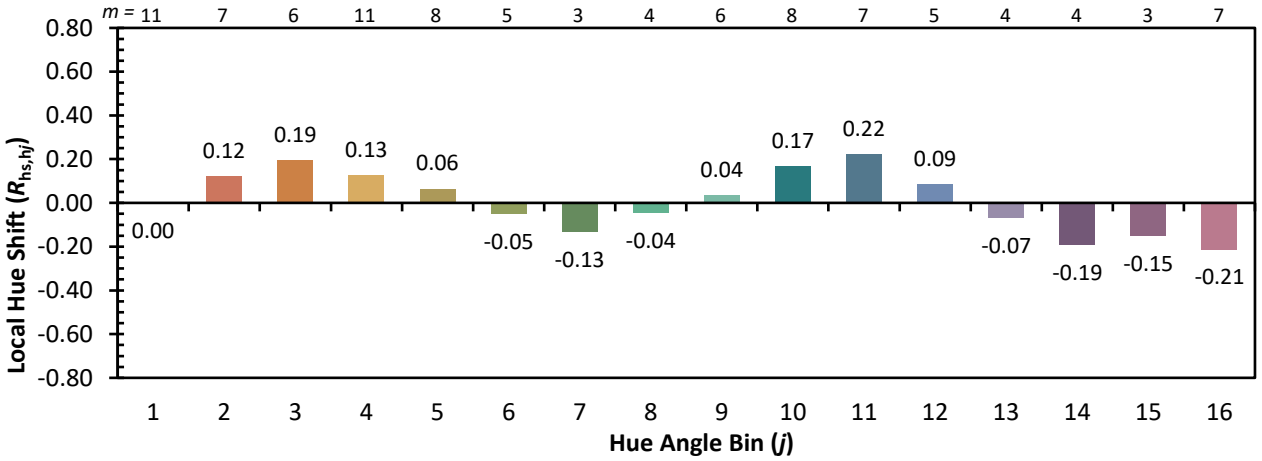
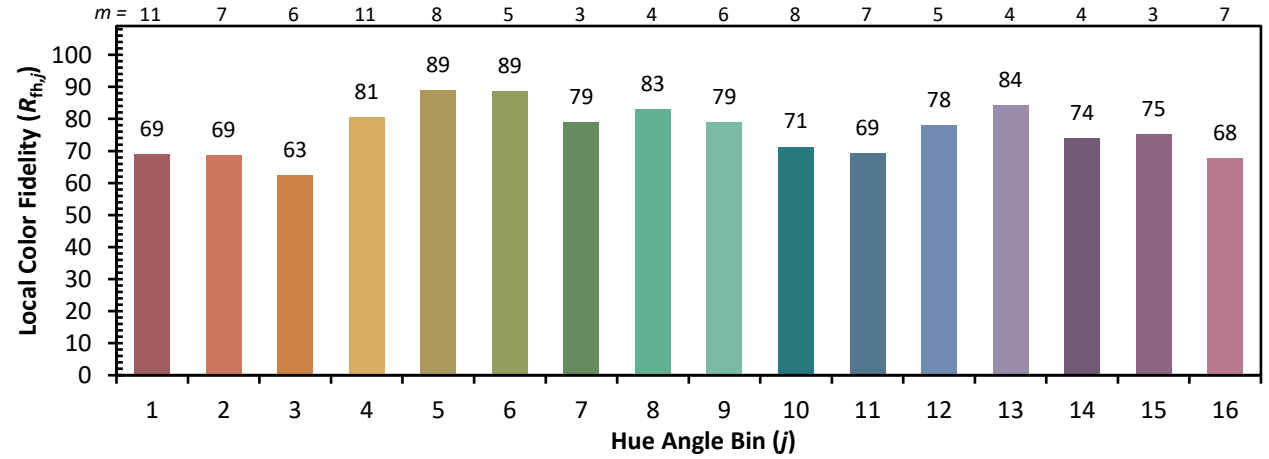
Color Rendition by Hue-Angle Bin







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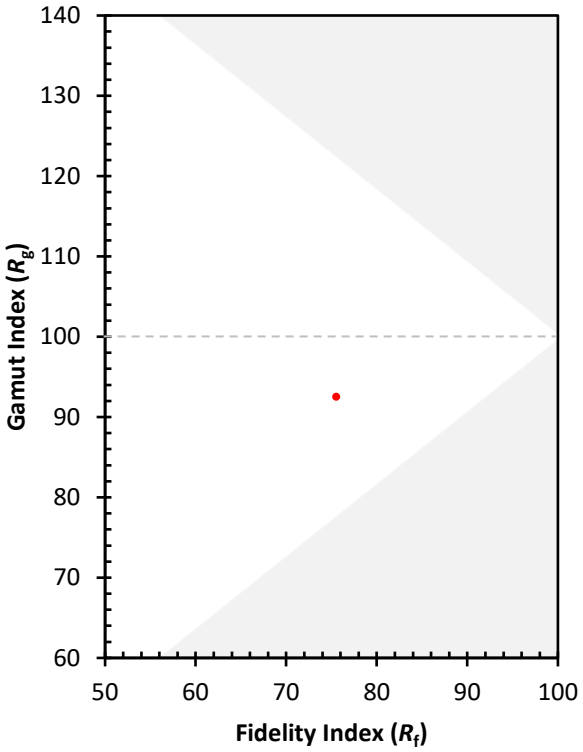
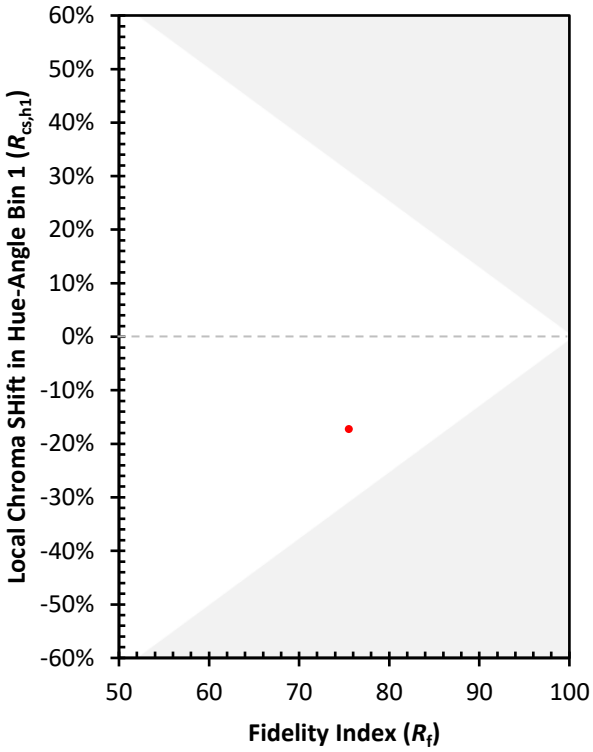
Measure Comparisons





(END OF REPORT)