

Signify Classified - Internal
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: P856304

Luminaire Tested: **FFX-CLB-50-730-U-FG**

Issue Date: 07/16/2024



Test Information

Test Method: LM-79-08
Report Number: P856304
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/16/2024
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: FFX-CLB-50-730-U-FG
Description: FAIRFAX POST TOP FIXTURE w/ FROSTED GLOBE
Light Source: (6) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

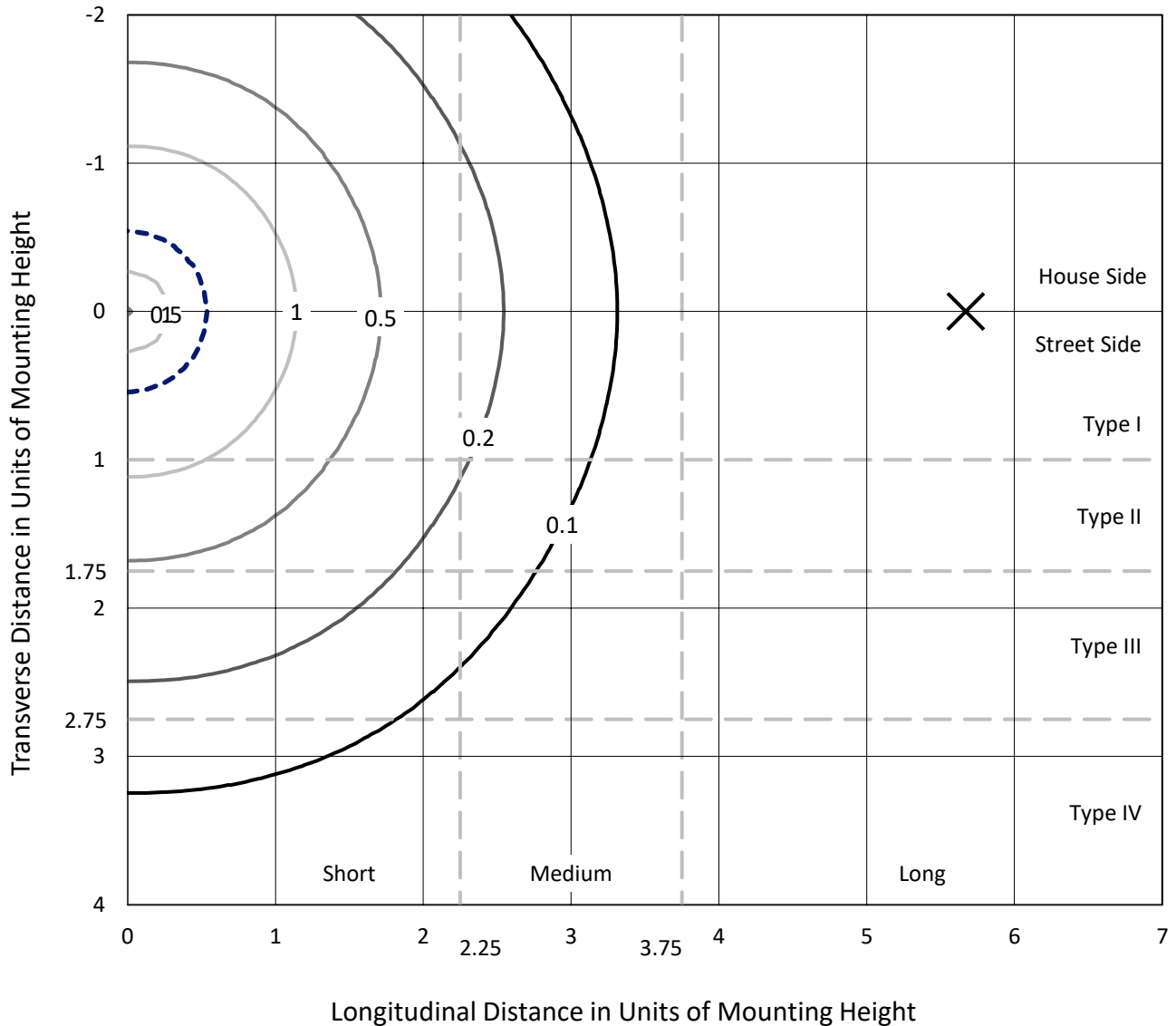
Lumens per Lamp: N/A
Luminaire Lumens: 8417.9 lumens
Efficiency: N/A
Efficacy: 166.7 lumens/watt
Luminous Opening: Vertical Cylinder (Dia: 1.58' x H: 1.5')
IES Classification: Type V - Short
BUG Rating: B2 - U5 - G3

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

REPORT NUMBER: P856304
 CATALOG NUMBER: FFX-CLB-50-730-U-FG

Iso-Footcandle Lines of Horizontal Illumination

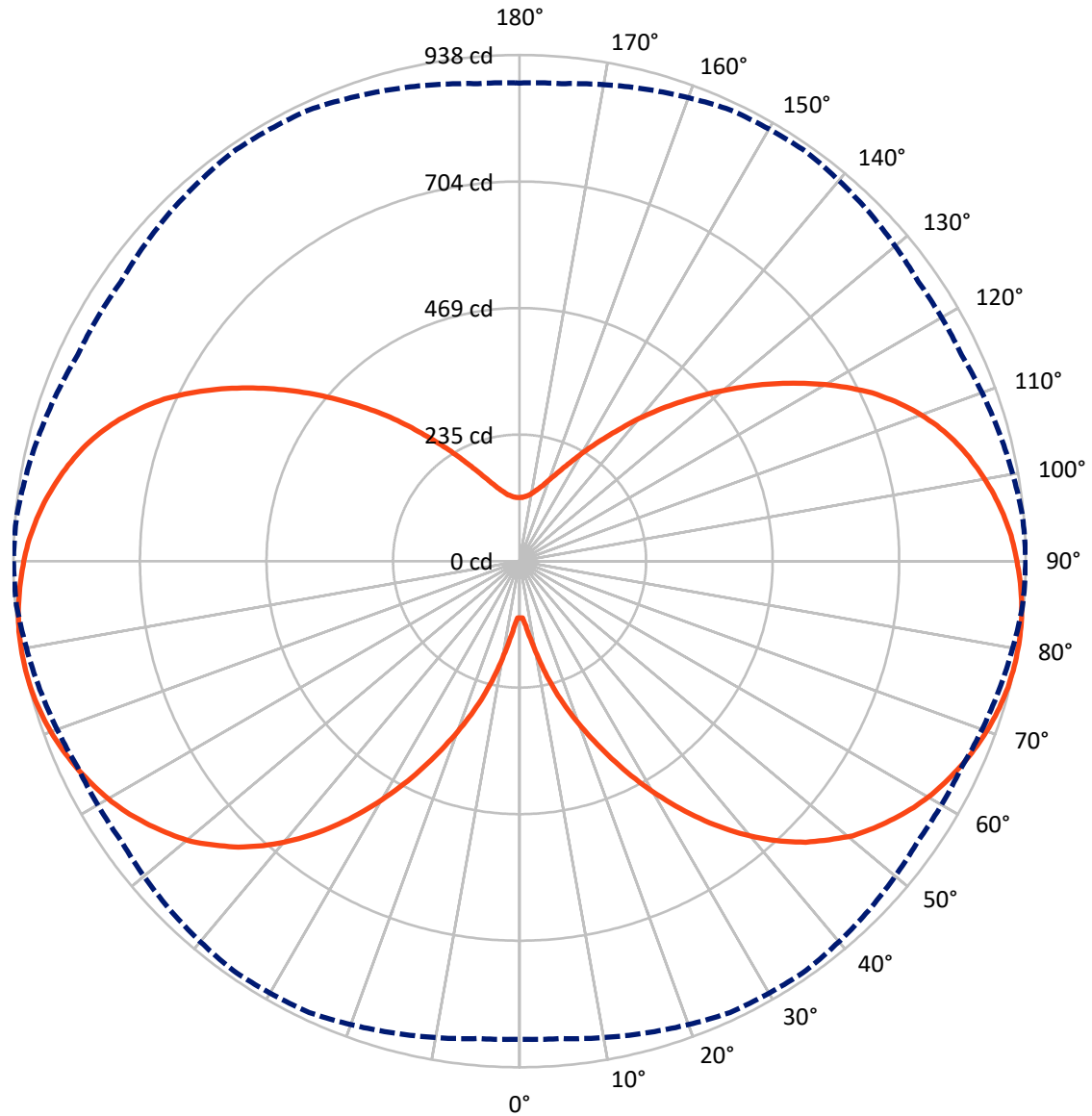
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 1.5 fc
 Type V - Short - N/A

REPORT NUMBER: P856304
CATALOG NUMBER: FFX-CLB-50-730-U-FG

Luminous Intensity Polar Plot



— Vertical Plane Through 90-Deg Lateral - - - Horizontal Cone Through 80-Deg Vertical

REPORT NUMBER: P856304
 CATALOG NUMBER: FFX-CLB-50-730-U-FG

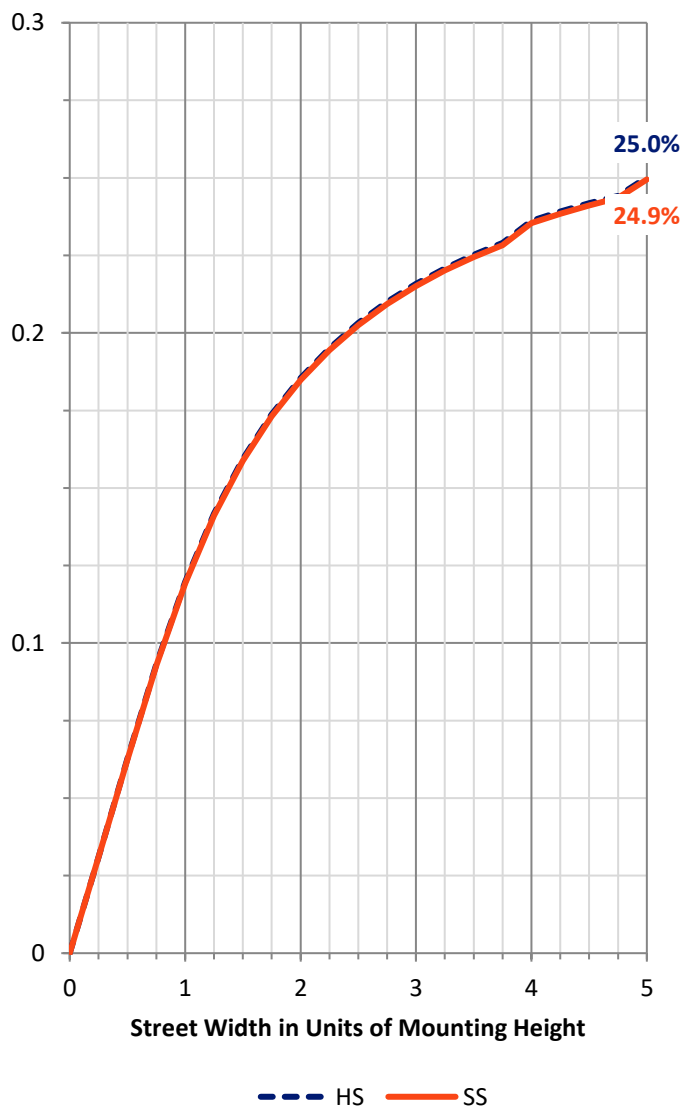
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2395.0	1814.0	4208.9
	% Fixture	28.5	21.5	50.0
Street Side	Lumens	2395.0	1814.0	4208.9
	% Fixture	28.5	21.5	50.0
Total	Lumens	4790.0	3627.9	8417.9
	% Fixture	56.9	43.1	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	13.4	0.2
10°-20°	73.4	0.9
20°-30°	193.1	2.3
30°-40°	369.2	4.4
40°-50°	567.6	6.7
50°-60°	743.6	8.8
60°-70°	877.6	10.4
70°-80°	962.8	11.4
80°-90°	989.2	11.8
90°-100°	953.0	11.3
100°-110°	854.5	10.2
110°-120°	694.4	8.2
120°-130°	496.2	5.9
130°-140°	313.8	3.7
140°-150°	175.7	2.1
150°-160°	88.5	1.1
160°-170°	40.2	0.5
170°-180°	11.7	0.1
0°-90°	4790.0	56.9
0°-180°	8417.9	100.0



REPORT NUMBER: P856304

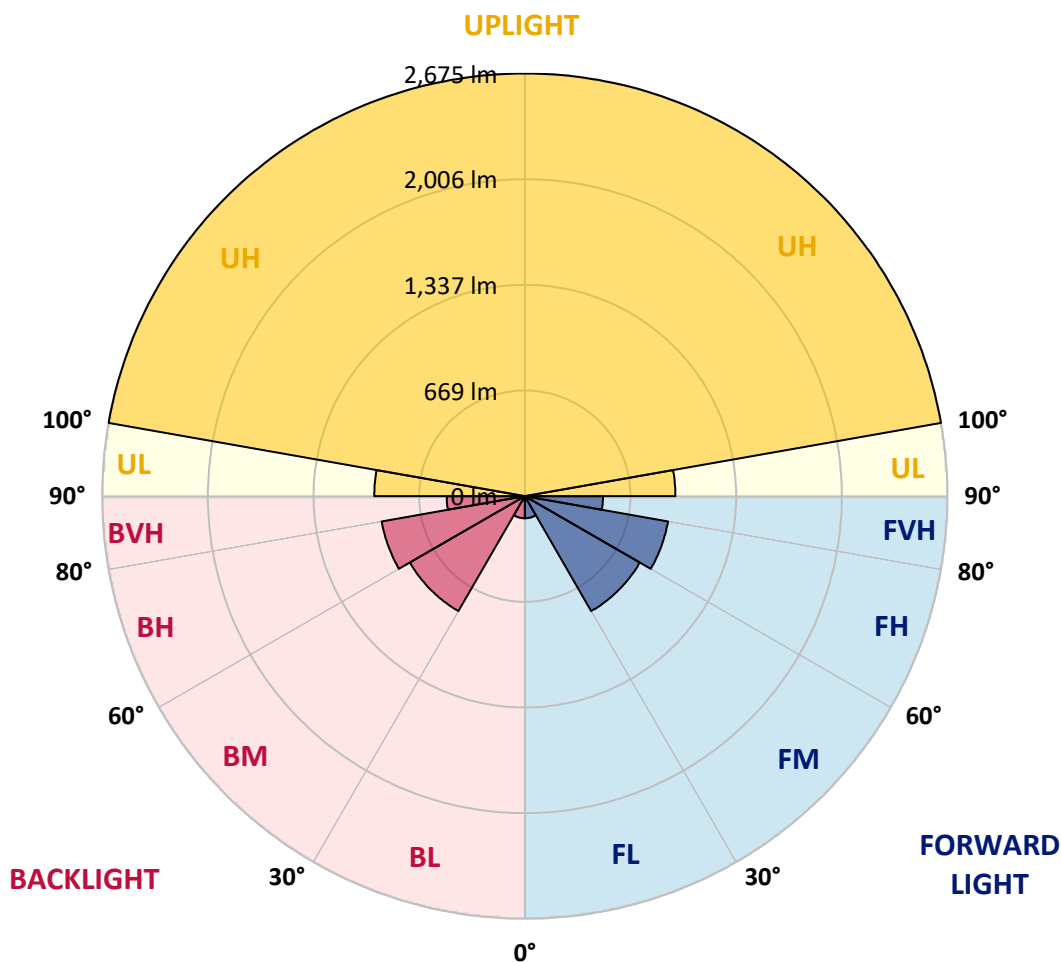
CATALOG NUMBER: FFX-CLB-50-730-U-FG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	140.0	1.7			
FM (30°-60°)	840.2	10.0			
FH (60°-80°)	920.2	10.9			G1/1800
FVH (80°-90°)	494.6	5.9			G3/500
BL (0°-30°)	140.0	1.7	B1/500		
BM (30°-60°)	840.2	10.0	B1/1000		
BH (60°-80°)	920.2	10.9	B2/1000		G1/1800
BVH (80°-90°)	494.6	5.9			G3/500
UL (90°-100°)	953.0	11.3		U4/1000	
UH (100°-180°)	2674.9	31.8		U5	

BUG Rating: B2-U5-G3

Type V Short





REPORT NUMBER: P856304

CATALOG NUMBER: FFX-CLB-50-730-U-FG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7
2.5°	110.9	110.9	110.3	109.3	108.8	108.3	107.2	105.7	105.2	105.2	105.2
5°	120.7	121.2	121.2	120.7	121.2	120.2	120.2	119.1	119.7	119.7	120.2
7.5°	145.0	145.0	145.6	145.6	146.1	145.0	145.6	145.0	145.6	145.6	145.0
10°	176.6	176.6	177.7	176.6	177.2	176.1	175.6	175.6	177.2	176.6	176.1
12.5°	212.4	213.4	212.9	212.4	213.4	212.4	211.4	211.9	213.9	212.9	212.4
15°	250.2	251.2	252.3	250.7	251.2	250.7	250.2	250.7	252.8	251.8	251.2
17.5°	288.5	289.1	290.1	288.0	288.5	289.1	288.5	289.1	290.6	290.1	289.6
20°	326.9	327.9	328.9	326.9	327.4	327.9	327.4	327.9	330.0	328.9	328.4
22.5°	367.3	367.8	369.9	367.3	368.3	368.8	367.8	368.8	370.9	369.9	369.4
25°	409.2	408.7	411.8	409.8	410.3	411.3	410.3	411.3	413.9	413.9	412.4
27.5°	452.2	452.2	454.8	453.3	454.3	453.8	454.8	455.9	458.5	459.0	457.4
30°	495.2	495.2	499.4	496.8	498.3	498.9	498.9	499.9	503.0	504.0	502.0
32.5°	538.2	538.2	540.3	540.8	541.9	542.4	543.4	543.4	547.6	548.1	547.0
35°	580.2	580.2	582.3	583.3	585.9	584.9	586.4	586.4	591.1	591.6	591.1
37.5°	620.1	620.6	623.2	624.2	626.3	626.3	627.3	628.4	632.5	634.1	633.5
40°	657.9	658.9	661.0	663.1	665.1	665.1	665.7	667.2	671.9	673.4	672.9
42.5°	692.1	692.6	695.7	698.8	700.9	700.9	701.4	702.4	707.6	709.7	709.7
45°	722.1	723.7	727.8	732.0	734.0	733.5	733.5	735.1	740.8	743.4	743.4
47.5°	750.1	752.2	756.8	761.0	763.1	763.1	762.5	764.1	770.3	773.4	771.9
50°	775.0	776.5	781.7	787.9	789.5	789.5	787.9	789.5	796.2	800.4	800.4
52.5°	795.7	797.2	803.5	810.2	812.3	811.8	809.7	811.2	818.0	822.6	822.1
55°	813.3	815.4	822.1	830.4	832.5	830.9	828.3	829.9	837.1	843.4	842.8
57.5°	829.4	830.9	838.7	847.5	850.6	848.0	844.4	845.9	854.2	861.0	861.5
60°	842.8	844.4	853.2	863.6	866.1	863.0	858.4	859.9	869.3	877.0	878.1
62.5°	854.2	855.8	865.6	877.0	880.6	876.0	870.3	871.8	882.2	891.0	891.5
65°	863.6	865.1	876.5	888.4	892.0	886.9	880.1	881.7	893.1	902.9	904.0
67.5°	870.8	872.9	885.8	898.8	901.9	895.7	887.9	889.5	901.9	913.3	914.3
70°	877.0	879.6	893.1	907.1	910.7	903.4	894.1	896.2	910.2	921.6	923.1
72.5°	881.7	884.3	898.8	913.8	917.9	909.1	898.8	900.9	915.9	928.3	929.9
75°	884.8	887.4	902.9	919.0	922.6	913.3	901.9	904.0	919.5	933.0	935.0
77.5°	886.3	888.9	905.5	922.1	925.7	914.8	902.9	905.0	921.1	935.6	937.6
80°	886.3	888.4	905.5	923.1	926.2	915.4	902.4	904.0	920.5	936.1	938.2
82.5°	884.8	886.9	904.5	922.1	925.2	913.3	899.8	901.9	919.0	934.5	937.1
85°	881.2	883.2	900.9	919.0	922.1	909.1	895.2	897.2	914.3	930.9	933.5
87.5°	876.0	878.6	895.7	913.8	916.4	902.9	889.5	890.5	908.6	925.7	927.8
90°	869.8	872.4	888.4	906.6	909.1	895.7	881.7	883.2	900.9	918.5	920.5
92.5°	862.5	864.6	880.1	896.7	899.8	885.8	872.4	874.4	892.0	909.7	912.2
95°	853.2	854.7	869.3	884.8	887.4	875.0	861.5	863.6	881.2	898.3	900.9
97.5°	841.8	842.8	855.8	869.8	872.9	861.0	848.5	850.6	867.7	884.8	887.9
100°	828.8	829.4	840.8	852.7	855.3	845.4	834.0	836.6	852.7	870.3	872.4
102.5°	813.8	813.8	823.1	833.0	836.1	827.8	818.0	820.6	836.1	852.7	855.3
105°	797.2	795.7	802.4	810.2	813.8	807.6	800.4	802.4	816.9	833.0	836.1
107.5°	776.5	775.0	779.6	786.4	790.0	785.3	779.6	782.7	795.2	810.2	813.3
110°	753.2	751.1	753.2	758.4	762.5	759.4	756.3	758.9	770.8	784.8	786.9



REPORT NUMBER: P856304
 CATALOG NUMBER: FFX-CLB-50-730-U-FG

CANDELA DISTRIBUTION (continued):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
112.5°	726.3	723.7	724.2	727.8	731.5	730.9	728.9	733.0	742.9	754.3	756.8
115°	695.2	692.6	691.1	693.1	696.2	698.3	700.4	703.0	710.7	720.1	724.2
117.5°	662.6	658.4	655.8	655.8	659.5	663.1	666.7	670.3	675.5	684.3	685.9
120°	624.7	622.2	618.5	618.5	621.6	625.3	631.0	635.1	638.2	644.4	646.5
122.5°	587.4	583.8	580.2	580.2	582.3	587.4	595.2	598.8	600.4	604.0	605.6
125°	549.6	545.5	541.3	541.3	543.4	548.6	557.4	560.5	561.5	563.1	564.7
127.5°	511.3	507.2	503.5	502.0	505.1	509.2	518.0	522.2	522.7	522.7	523.7
130°	473.0	469.9	466.2	464.7	467.8	471.4	481.2	485.4	483.3	483.3	483.8
132.5°	436.7	433.6	430.0	428.9	431.0	435.7	444.5	448.1	446.5	444.5	445.0
135°	401.5	398.9	394.2	393.7	396.8	398.9	407.2	410.8	409.2	407.2	407.7
137.5°	367.8	365.2	361.1	360.5	363.7	366.2	372.5	376.1	374.0	371.9	372.5
140°	335.7	332.6	329.5	328.9	331.0	333.6	339.3	341.4	339.3	337.8	338.3
142.5°	305.6	303.6	299.9	299.9	301.0	303.0	307.7	309.8	307.7	305.6	304.6
145°	277.1	274.6	272.5	272.0	273.0	275.1	278.2	280.3	278.2	276.6	275.6
147.5°	251.8	249.7	247.6	247.6	248.1	249.7	252.3	252.8	251.2	250.2	249.2
150°	228.5	226.4	225.3	224.8	225.3	225.9	227.9	229.0	227.4	226.4	225.3
152.5°	207.2	205.7	204.6	205.1	205.1	205.7	206.2	206.7	205.1	205.1	204.1
155°	188.6	187.5	186.5	187.0	187.0	187.0	187.5	187.5	186.5	186.5	186.0
157.5°	173.0	172.0	171.5	172.0	172.0	171.5	172.0	172.0	170.9	170.9	170.4
160°	159.6	158.5	158.5	158.5	158.5	158.0	159.0	158.5	158.0	157.5	157.5
162.5°	148.7	147.6	147.6	148.2	147.6	147.6	147.6	147.6	147.1	147.1	146.6
165°	139.9	138.8	138.8	139.3	138.8	138.8	138.8	138.8	138.3	138.3	138.3
167.5°	132.6	132.1	132.1	132.1	132.1	131.6	132.1	132.1	131.6	131.6	131.6
170°	126.9	126.4	126.4	126.4	126.4	126.4	126.4	126.4	126.4	125.9	125.9
172.5°	123.3	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.3	122.3	122.3
175°	120.7	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	119.7	119.7
177.5°	119.1	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.1	118.1
180°	118.1	118.1	118.1	118.1	118.1	118.1	118.1	118.1	118.1	118.1	118.1

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

Streetworks

Report Number: SP1-2406-133-4

Test Date: 07/12/2024

Luminaire Tested: FFX-CLB-100-730-U-FR-T5

Data in this report applies to families of products including FFX-CLB-100-730-U-FR-T5.

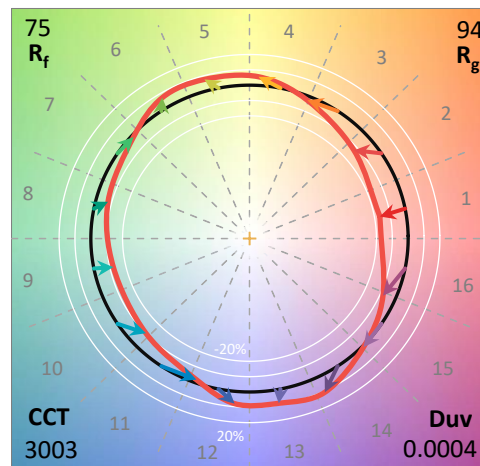
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2406-133-4
 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-100-730-U-FR-T5**
 Description: FAIRFAX ACORN W/ FAIRFAX REFRACTOR 100W T5

Spectral Parameters

CCT (K): 3003
 CIE u': 0.2503
 CIE v': 0.5219
 Duv: 0.0004
 CIE x: 0.4373
 CIE y: 0.4053
 CIE z: 0.1573
 Peak Wavelength (nm): 595
 Dominant Wavelength (nm): 582
 Purity: 52.93545
 Rf: 75.2
 Rg: 93.8

CRI (Ra):	71.9		
R1:	68.2	R9:	-33.7
R2:	82.2	R10:	59.0
R3:	93.9	R11:	62.4
R4:	67.6	R12:	48.5
R5:	67.2	R13:	70.8
R6:	75.3	R14:	96.6
R7:	77.6	R15:	60.0
R8:	43.1		



Test Conditions

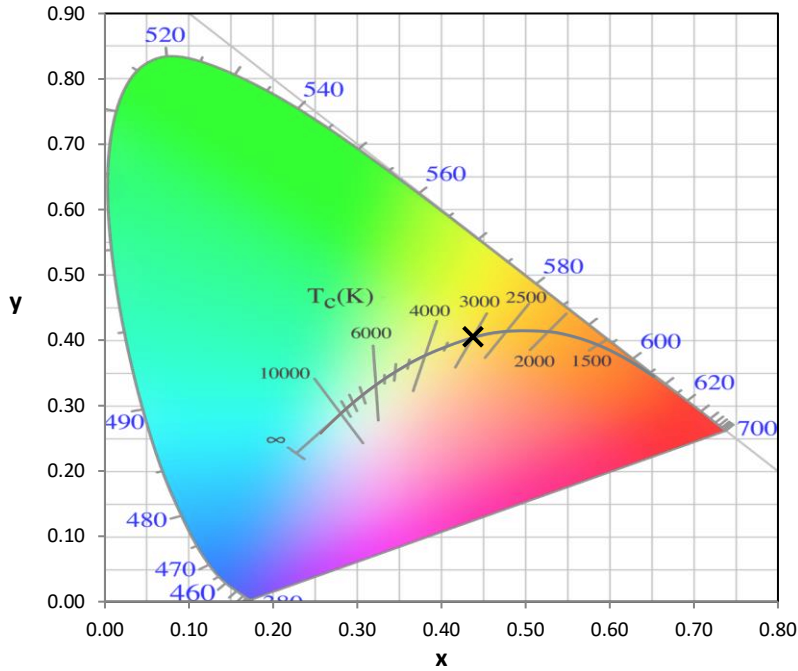
Stabilization Time: 0.794393M
 Operation Time: 1H
 Sphere Temperature (°C): 24.7

REPORT NUMBER: SP1-2406-133-4

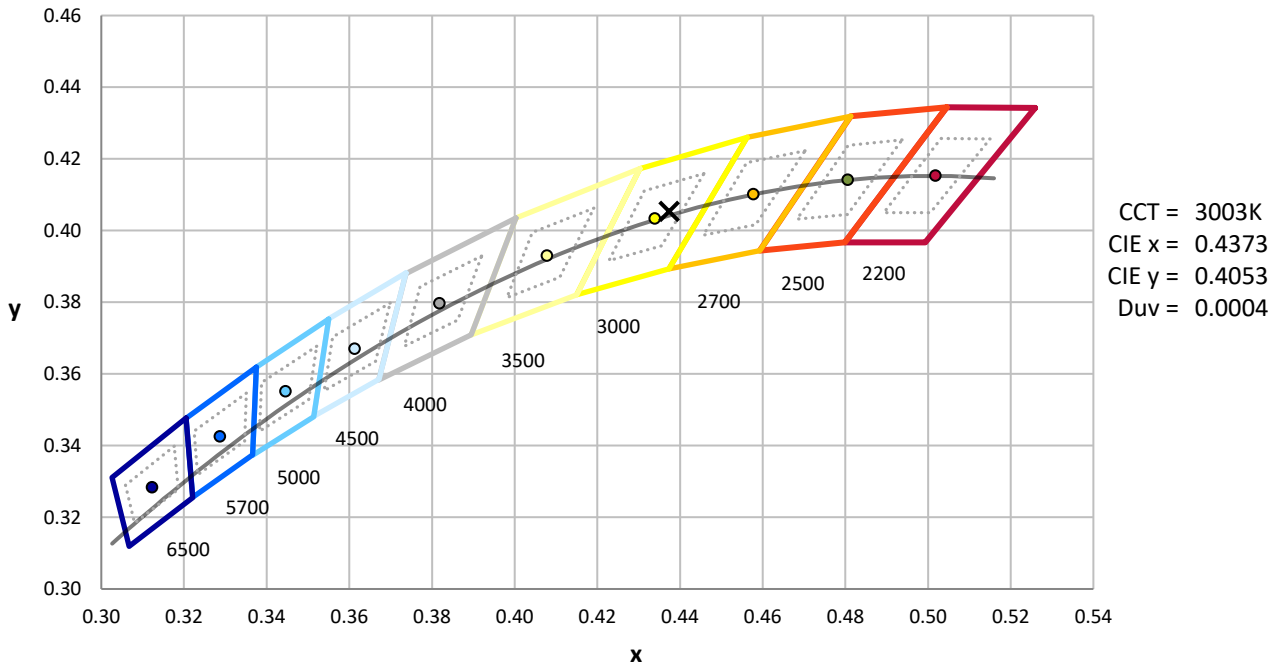
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2406-133-4

CIE 1931 Chromaticity Diagram



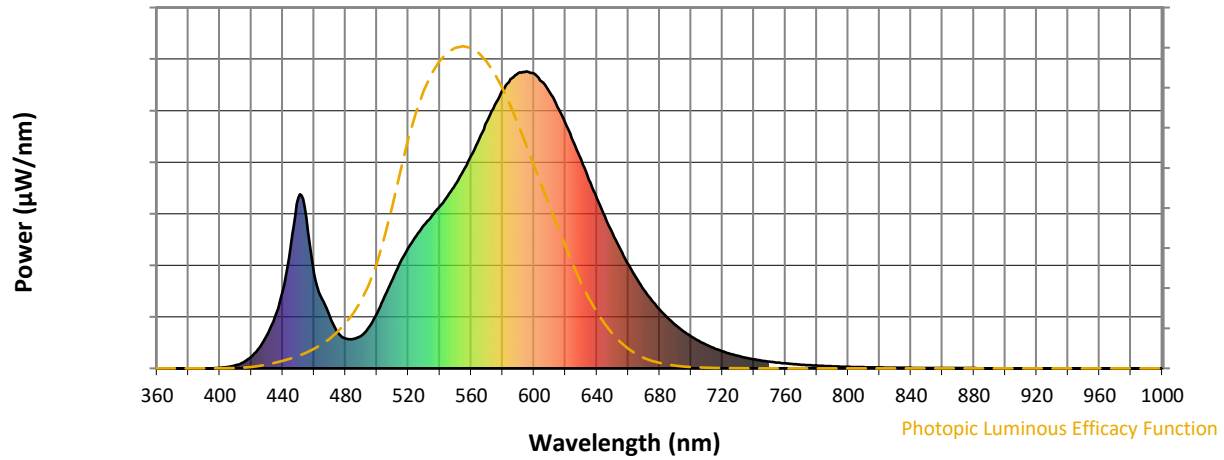
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2406-133-4

Photopic Flux vs. Wavelength

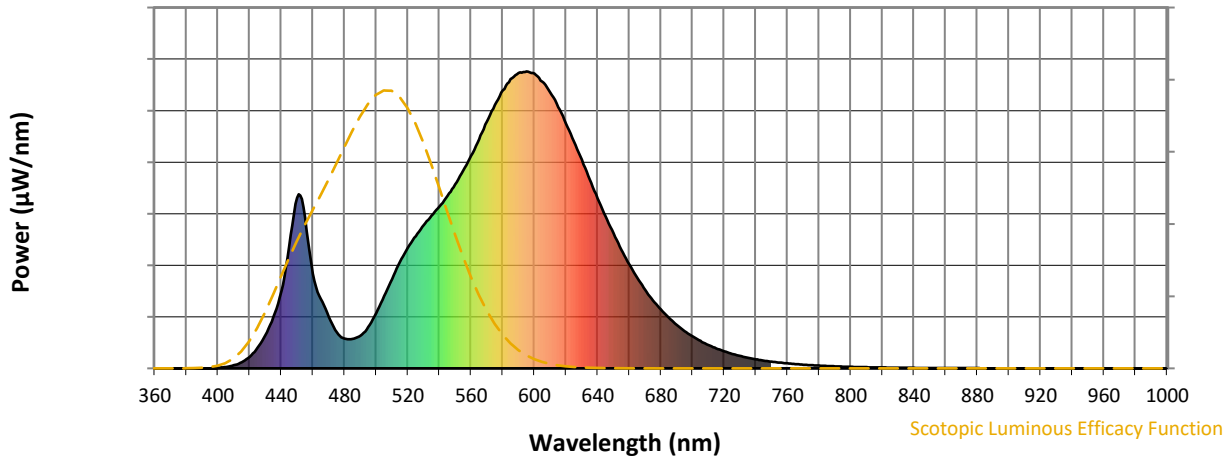


Photopic Lumens: NR

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	110	NR	620	825	NR	750	23	NR	880	1	NR
365	0	NR	495	139	NR	625	765	NR	755	19	NR	885	1	NR
370	0	NR	500	186	NR	630	702	NR	760	17	NR	890	0	NR
375	0	NR	505	243	NR	635	635	NR	765	14	NR	895	0	NR
380	0	NR	510	301	NR	640	572	NR	770	12	NR	900	0	NR
385	0	NR	515	357	NR	645	512	NR	775	11	NR	905	0	NR
390	0	NR	520	406	NR	650	455	NR	780	9	NR	910	0	NR
395	0	NR	525	445	NR	655	400	NR	785	8	NR	915	0	NR
400	2	NR	530	483	NR	660	350	NR	790	7	NR	920	0	NR
405	5	NR	535	514	NR	665	305	NR	795	6	NR	925	0	NR
410	10	NR	540	545	NR	670	264	NR	800	5	NR	930	0	NR
415	21	NR	545	581	NR	675	229	NR	805	4	NR	935	0	NR
420	39	NR	550	620	NR	680	198	NR	810	4	NR	940	0	NR
425	69	NR	555	666	NR	685	170	NR	815	3	NR	945	0	NR
430	112	NR	560	716	NR	690	147	NR	820	3	NR	950	0	NR
435	174	NR	565	771	NR	695	125	NR	825	3	NR	955	0	NR
440	260	NR	570	831	NR	700	107	NR	830	2	NR	960	0	NR
445	410	NR	575	887	NR	705	92	NR	835	2	NR	965	0	NR
450	574	NR	580	937	NR	710	79	NR	840	2	NR	970	0	NR
455	508	NR	585	974	NR	715	67	NR	845	1	NR	975	0	NR
460	319	NR	590	994	NR	720	57	NR	850	1	NR	980	0	NR
465	234	NR	595	1000	NR	725	49	NR	855	1	NR	985	0	NR
470	174	NR	600	992	NR	730	42	NR	860	1	NR	990	0	NR
475	121	NR	605	966	NR	735	36	NR	865	1	NR	995	0	NR
480	100	NR	610	929	NR	740	30	NR	870	1	NR	1000	0	NR
485	99	NR	615	880	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-4

Scotopic Flux vs. Wavelength



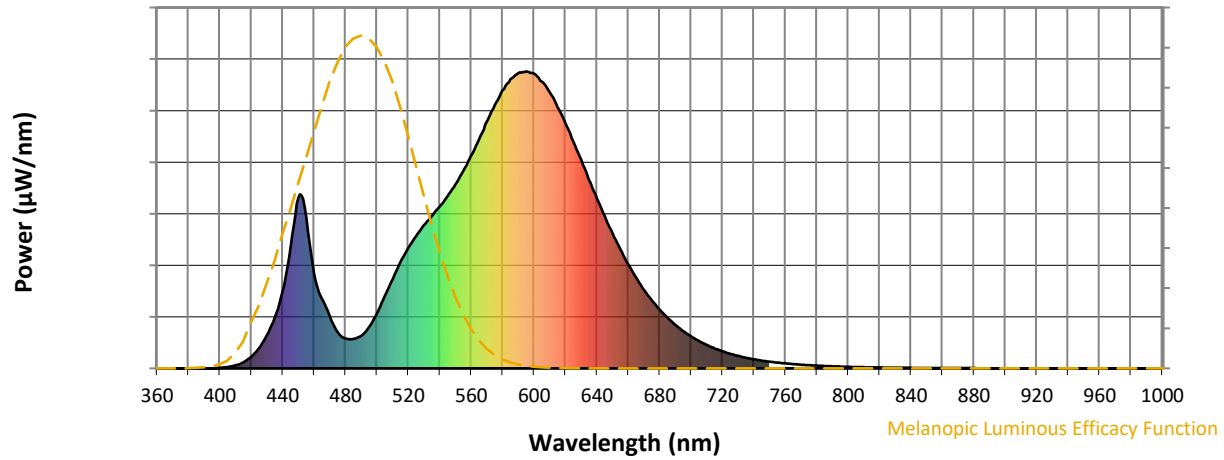
Scotopic Lumens: NR

S/P: 1.21

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	110	NR	620	825	NR	750	23	NR	880	1	NR
365	0	NR	495	139	NR	625	765	NR	755	19	NR	885	1	NR
370	0	NR	500	186	NR	630	702	NR	760	17	NR	890	0	NR
375	0	NR	505	243	NR	635	635	NR	765	14	NR	895	0	NR
380	0	NR	510	301	NR	640	572	NR	770	12	NR	900	0	NR
385	0	NR	515	357	NR	645	512	NR	775	11	NR	905	0	NR
390	0	NR	520	406	NR	650	455	NR	780	9	NR	910	0	NR
395	0	NR	525	445	NR	655	400	NR	785	8	NR	915	0	NR
400	2	NR	530	483	NR	660	350	NR	790	7	NR	920	0	NR
405	5	NR	535	514	NR	665	305	NR	795	6	NR	925	0	NR
410	10	NR	540	545	NR	670	264	NR	800	5	NR	930	0	NR
415	21	NR	545	581	NR	675	229	NR	805	4	NR	935	0	NR
420	39	NR	550	620	NR	680	198	NR	810	4	NR	940	0	NR
425	69	NR	555	666	NR	685	170	NR	815	3	NR	945	0	NR
430	112	NR	560	716	NR	690	147	NR	820	3	NR	950	0	NR
435	174	NR	565	771	NR	695	125	NR	825	3	NR	955	0	NR
440	260	NR	570	831	NR	700	107	NR	830	2	NR	960	0	NR
445	410	NR	575	887	NR	705	92	NR	835	2	NR	965	0	NR
450	574	NR	580	937	NR	710	79	NR	840	2	NR	970	0	NR
455	508	NR	585	974	NR	715	67	NR	845	1	NR	975	0	NR
460	319	NR	590	994	NR	720	57	NR	850	1	NR	980	0	NR
465	234	NR	595	1000	NR	725	49	NR	855	1	NR	985	0	NR
470	174	NR	600	992	NR	730	42	NR	860	1	NR	990	0	NR
475	121	NR	605	966	NR	735	36	NR	865	1	NR	995	0	NR
480	100	NR	610	929	NR	740	30	NR	870	1	NR	1000	0	NR
485	99	NR	615	880	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.22

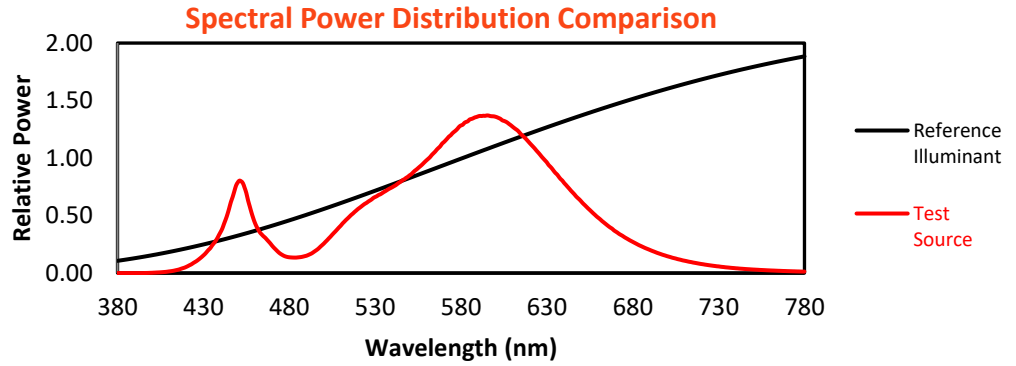
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	110	NR	620	825	NR	750	23	NR	880	1	NR
365	0	NR	495	139	NR	625	765	NR	755	19	NR	885	1	NR
370	0	NR	500	186	NR	630	702	NR	760	17	NR	890	0	NR
375	0	NR	505	243	NR	635	635	NR	765	14	NR	895	0	NR
380	0	NR	510	301	NR	640	572	NR	770	12	NR	900	0	NR
385	0	NR	515	357	NR	645	512	NR	775	11	NR	905	0	NR
390	0	NR	520	406	NR	650	455	NR	780	9	NR	910	0	NR
395	0	NR	525	445	NR	655	400	NR	785	8	NR	915	0	NR
400	2	NR	530	483	NR	660	350	NR	790	7	NR	920	0	NR
405	5	NR	535	514	NR	665	305	NR	795	6	NR	925	0	NR
410	10	NR	540	545	NR	670	264	NR	800	5	NR	930	0	NR
415	21	NR	545	581	NR	675	229	NR	805	4	NR	935	0	NR
420	39	NR	550	620	NR	680	198	NR	810	4	NR	940	0	NR
425	69	NR	555	666	NR	685	170	NR	815	3	NR	945	0	NR
430	112	NR	560	716	NR	690	147	NR	820	3	NR	950	0	NR
435	174	NR	565	771	NR	695	125	NR	825	3	NR	955	0	NR
440	260	NR	570	831	NR	700	107	NR	830	2	NR	960	0	NR
445	410	NR	575	887	NR	705	92	NR	835	2	NR	965	0	NR
450	574	NR	580	937	NR	710	79	NR	840	2	NR	970	0	NR
455	508	NR	585	974	NR	715	67	NR	845	1	NR	975	0	NR
460	319	NR	590	994	NR	720	57	NR	850	1	NR	980	0	NR
465	234	NR	595	1000	NR	725	49	NR	855	1	NR	985	0	NR
470	174	NR	600	992	NR	730	42	NR	860	1	NR	990	0	NR
475	121	NR	605	966	NR	735	36	NR	865	1	NR	995	0	NR
480	100	NR	610	929	NR	740	30	NR	870	1	NR	1000	0	NR
485	99	NR	615	880	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-4

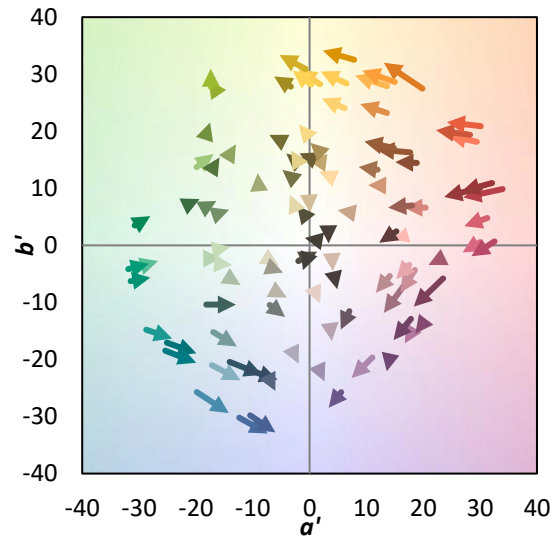
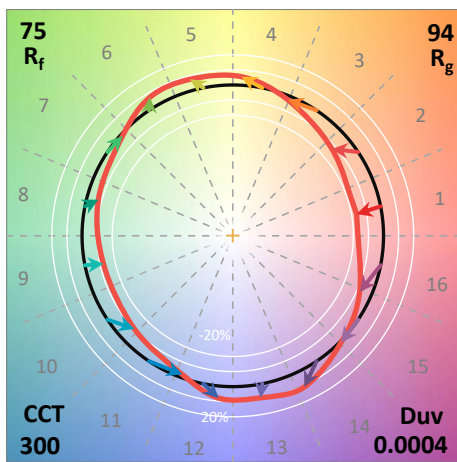
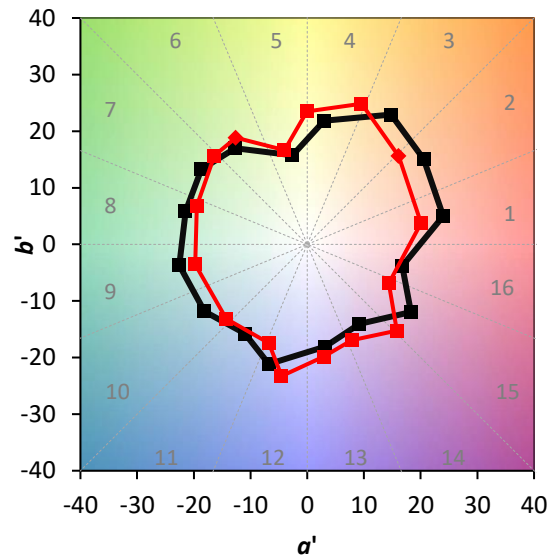
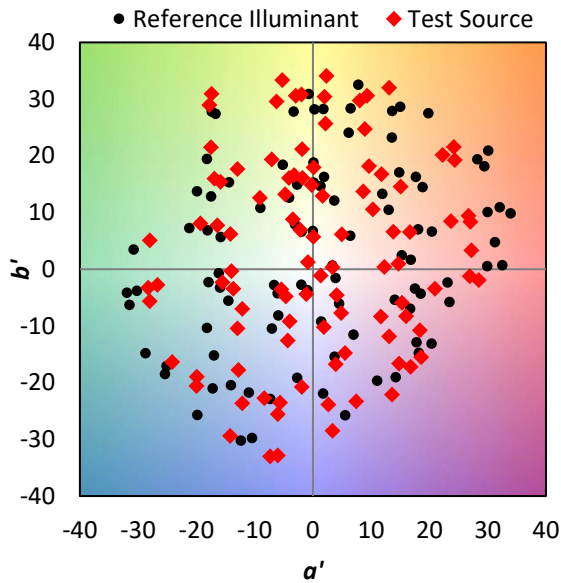
TM-30-18

Summary

$R_f = 75.2$
 $R_g = 93.8$
 CIE $R_a = 71.9$
 $R_9 = -33.7$



Color Vector Graphics

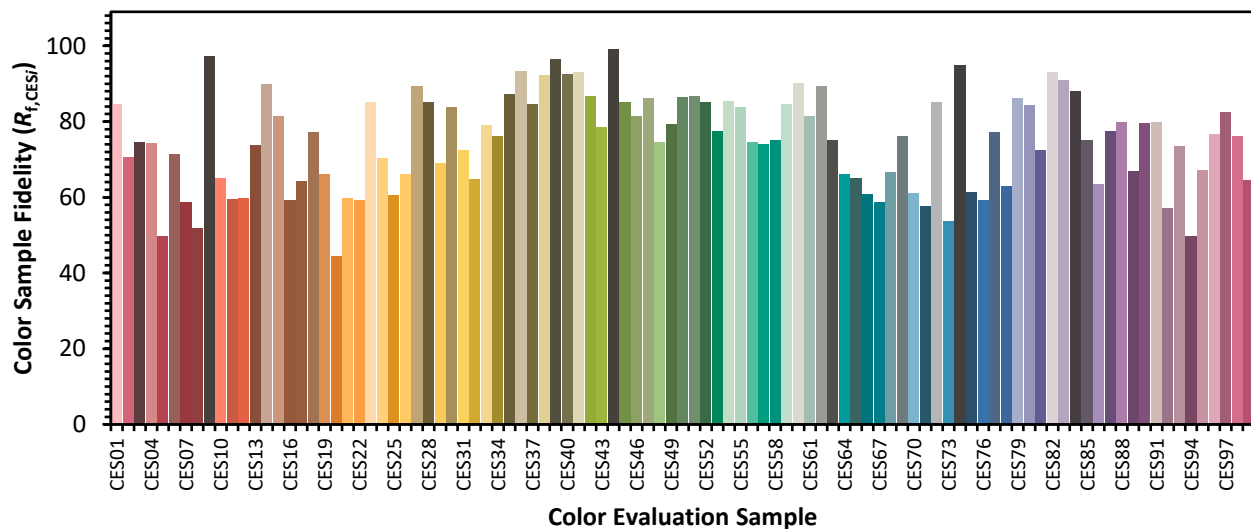


REPORT NUMBER: SP1-2406-133-4

TM-30-18

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

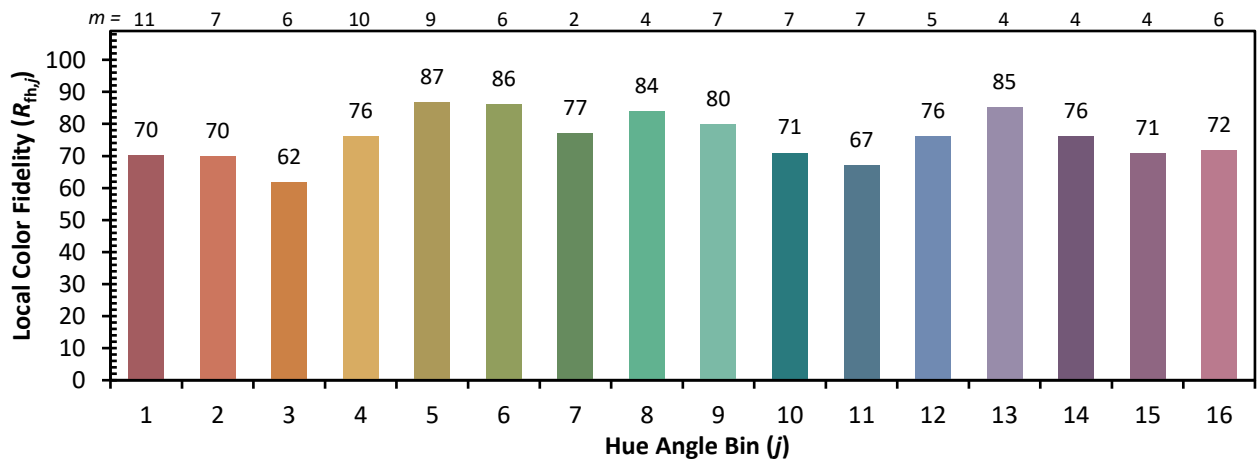
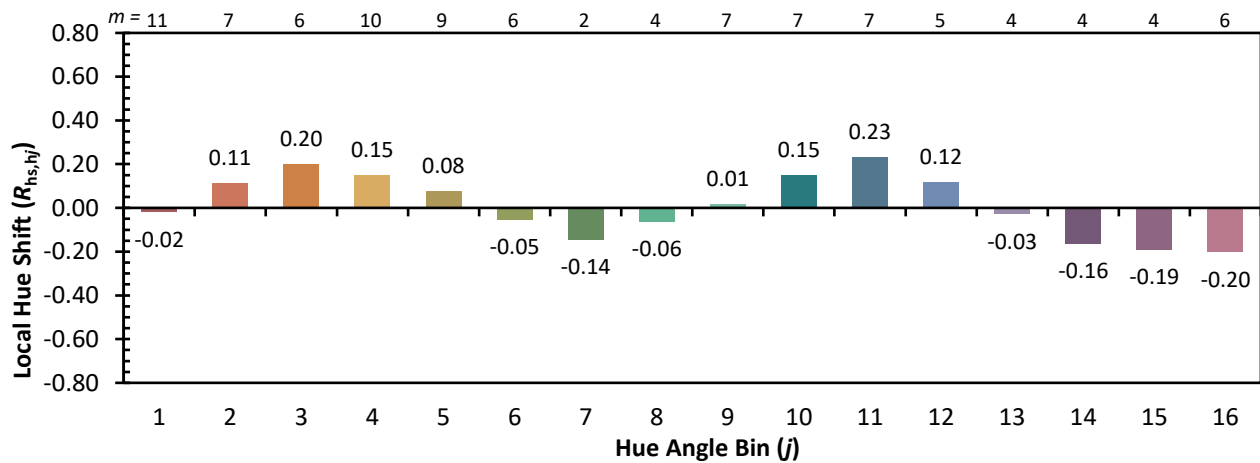
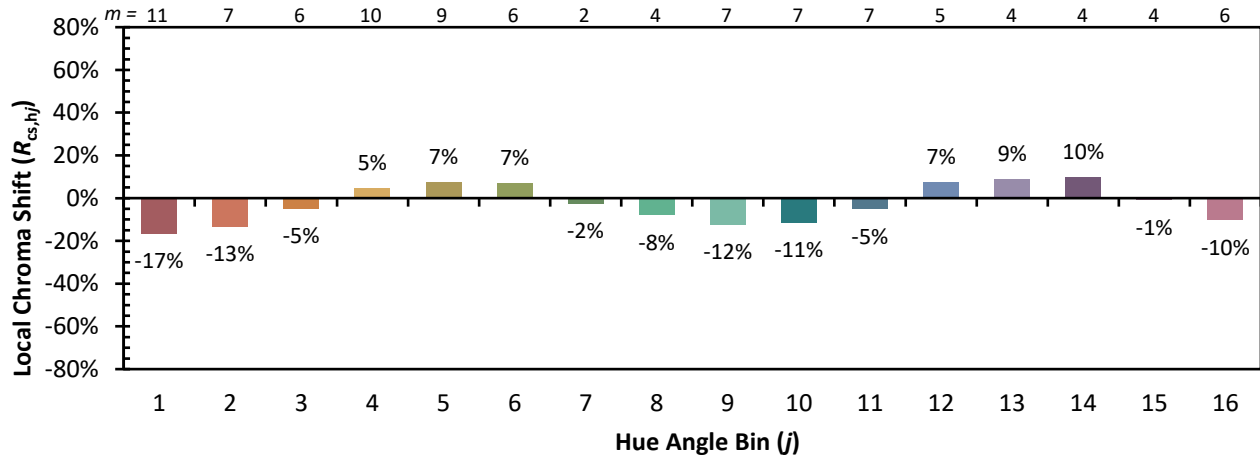
CES01 = 86	CES26 = 66	CES51 = 87	CES76 = 59
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 77
CES03 = 31	CES28 = 85	CES53 = 77	CES78 = 63
CES04 = 71	CES29 = 69	CES54 = 86	CES79 = 86
CES05 = 49	CES30 = 84	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 72	CES56 = 75	CES81 = 72
CES07 = 41	CES32 = 65	CES57 = 74	CES82 = 93
CES08 = 40	CES33 = 79	CES58 = 75	CES83 = 91
CES09 = 29	CES34 = 76	CES59 = 85	CES84 = 88
CES10 = 76	CES35 = 87	CES60 = 90	CES85 = 75
CES11 = 59	CES36 = 93	CES61 = 81	CES86 = 63
CES12 = 65	CES37 = 85	CES62 = 89	CES87 = 77
CES13 = 43	CES38 = 92	CES63 = 75	CES88 = 80
CES14 = 74	CES39 = 97	CES64 = 66	CES89 = 67
CES15 = 71	CES40 = 93	CES65 = 65	CES90 = 80
CES16 = 47	CES41 = 93	CES66 = 61	CES91 = 80
CES17 = 50	CES42 = 87	CES67 = 59	CES92 = 57
CES18 = 56	CES43 = 79	CES68 = 67	CES93 = 73
CES19 = 73	CES44 = 99	CES69 = 76	CES94 = 50
CES20 = 66	CES45 = 85	CES70 = 61	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 58	CES96 = 77
CES22 = 79	CES47 = 86	CES72 = 85	CES97 = 83
CES23 = 92	CES48 = 75	CES73 = 54	CES98 = 76
CES24 = 91	CES49 = 79	CES74 = 95	CES99 = 65
CES25 = 73	CES50 = 86	CES75 = 61	



REPORT NUMBER: SP1-2406-133-4

TM-30-18

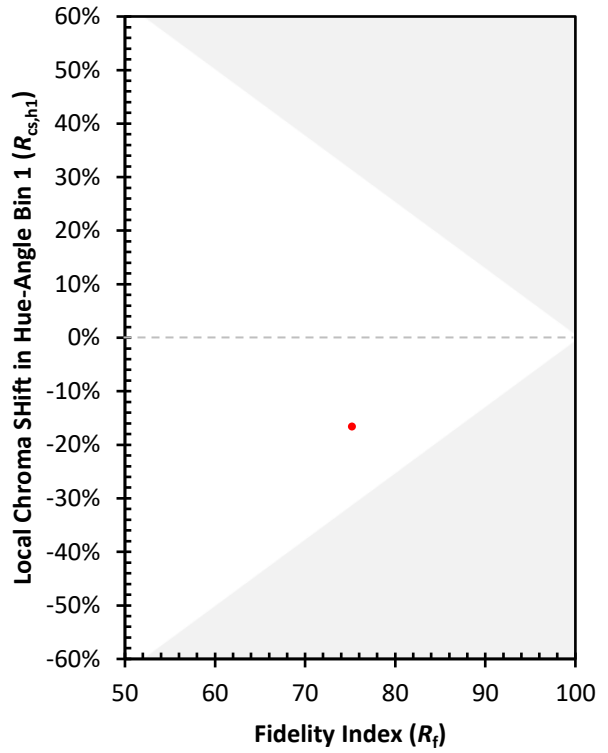
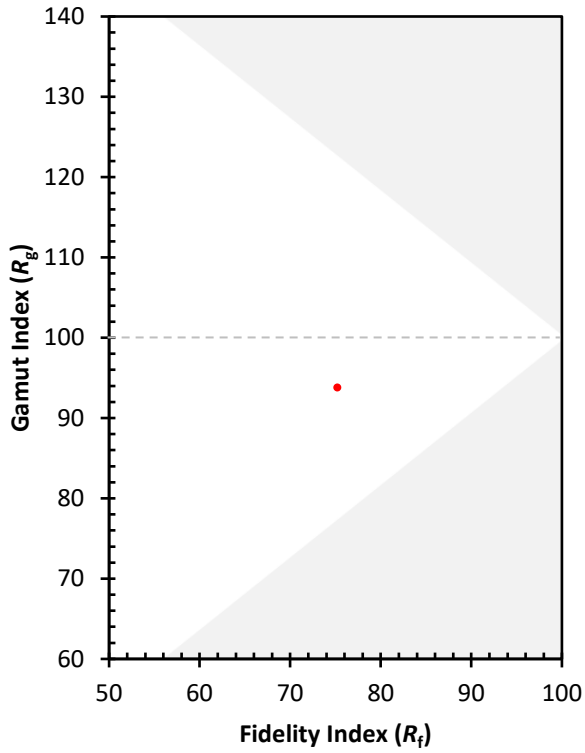
Color Rendition by Hue-Angle Bin



REPORT NUMBER: SP1-2406-133-4

TM-30-18

Measure Comparisons



(END OF REPORT)