

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: P856394

Luminaire Tested: **FFX-CLB-50-730-U-VM9**

Issue Date: 07/16/2024



Test Information

Test Method: LM-79-08
Report Number: P856394
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-VM9
Description: FAIRFAX POST TOP FIXTURE w/ ULA ACORN 9 INCH NECK
Light Source: (6) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

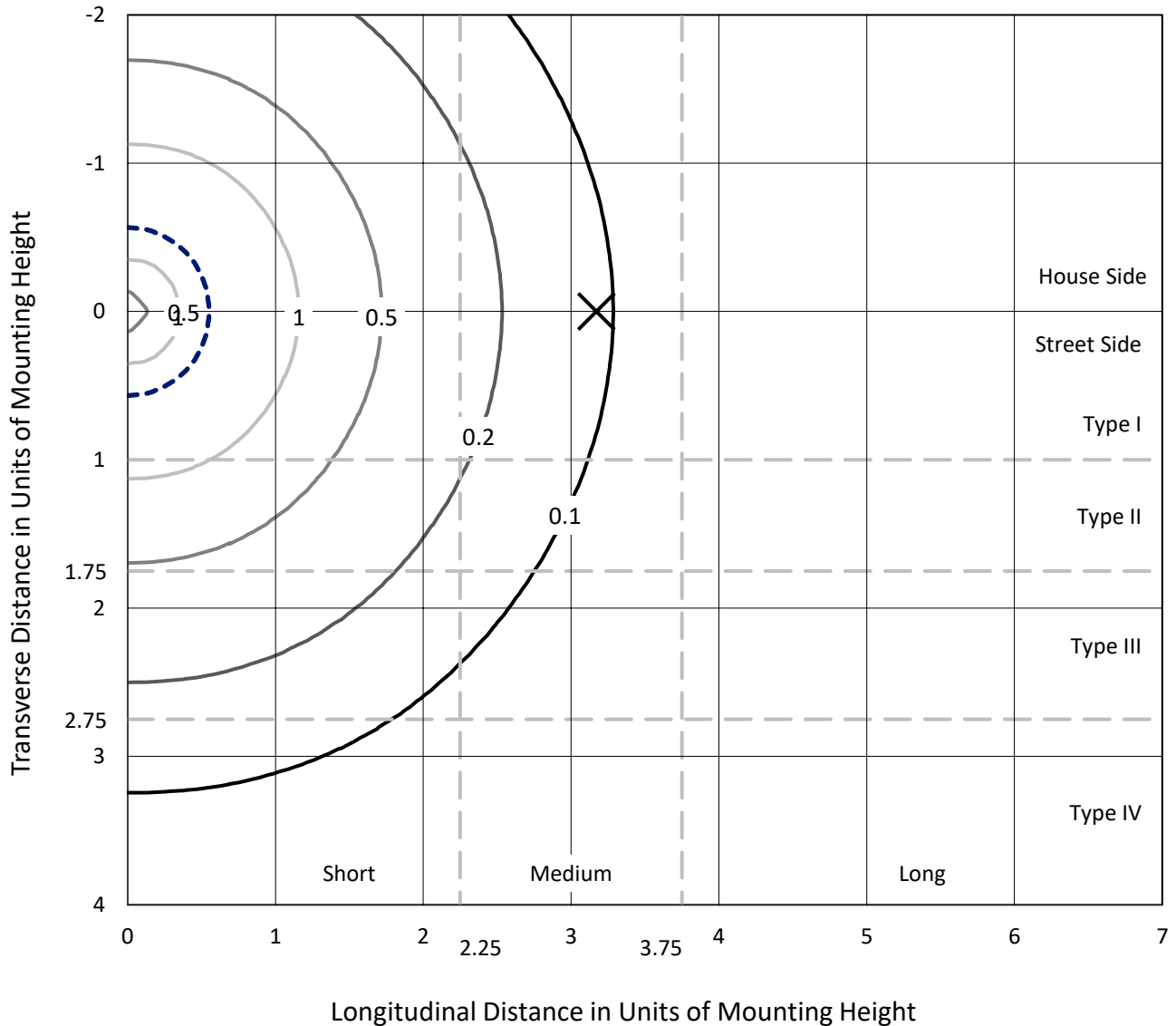
Lumens per Lamp: N/A
Luminaire Lumens: 8047.9 lumens
Efficiency: N/A
Efficacy: 159.4 lumens/watt
Luminous Opening: Vertical Cylinder (Dia: 1.33' x H: 2.08')
IES Classification: Type V - Short
BUG Rating: B2 - U5 - G3

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

REPORT NUMBER: P856394
 CATALOG NUMBER: FFX-CLB-50-730-U-VM9

Iso-Footcandle Lines of Horizontal Illumination

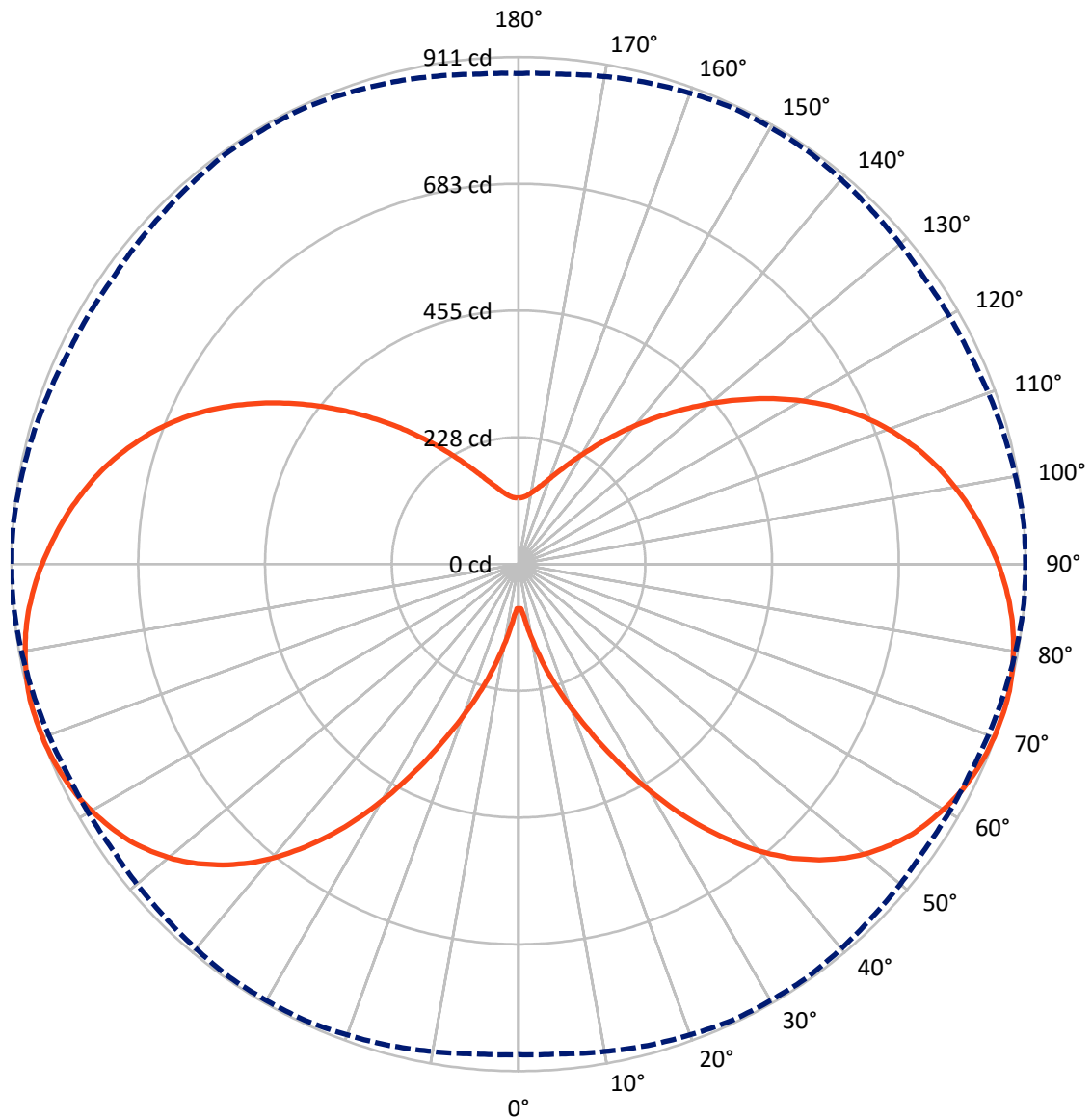
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 1.4 fc
 Type V - Short - N/A

REPORT NUMBER: P856394
CATALOG NUMBER: FFX-CLB-50-730-U-VM9

Luminous Intensity Polar Plot



— Vertical Plane Through 90-Deg Lateral - - - Horizontal Cone Through 72.5-Deg Vertical

REPORT NUMBER: P856394
 CATALOG NUMBER: FFX-CLB-50-730-U-VM9

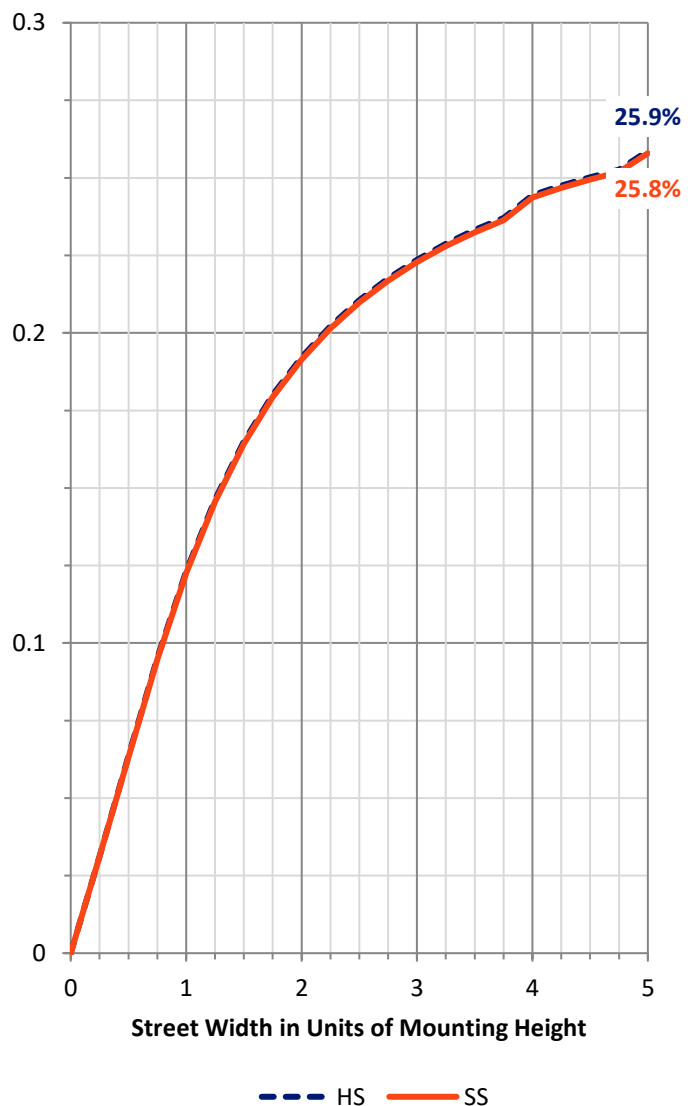
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2357.1	1666.8	4024.0
	% Fixture	29.3	20.7	50.0
Street Side	Lumens	2357.1	1666.8	4024.0
	% Fixture	29.3	20.7	50.0
Total	Lumens	4714.3	3333.6	8047.9
	% Fixture	58.6	41.4	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.3	0.1
10°-20°	60.4	0.8
20°-30°	174.5	2.2
30°-40°	362.9	4.5
40°-50°	575.9	7.2
50°-60°	755.9	9.4
60°-70°	881.4	11.0
70°-80°	946.7	11.8
80°-90°	946.3	11.8
90°-100°	885.8	11.0
100°-110°	777.2	9.7
110°-120°	625.0	7.8
120°-130°	448.9	5.6
130°-140°	288.5	3.6
140°-150°	167.4	2.1
150°-160°	87.9	1.1
160°-170°	40.9	0.5
170°-180°	11.8	0.1
0°-90°	4714.3	58.6
0°-180°	8047.9	100.0



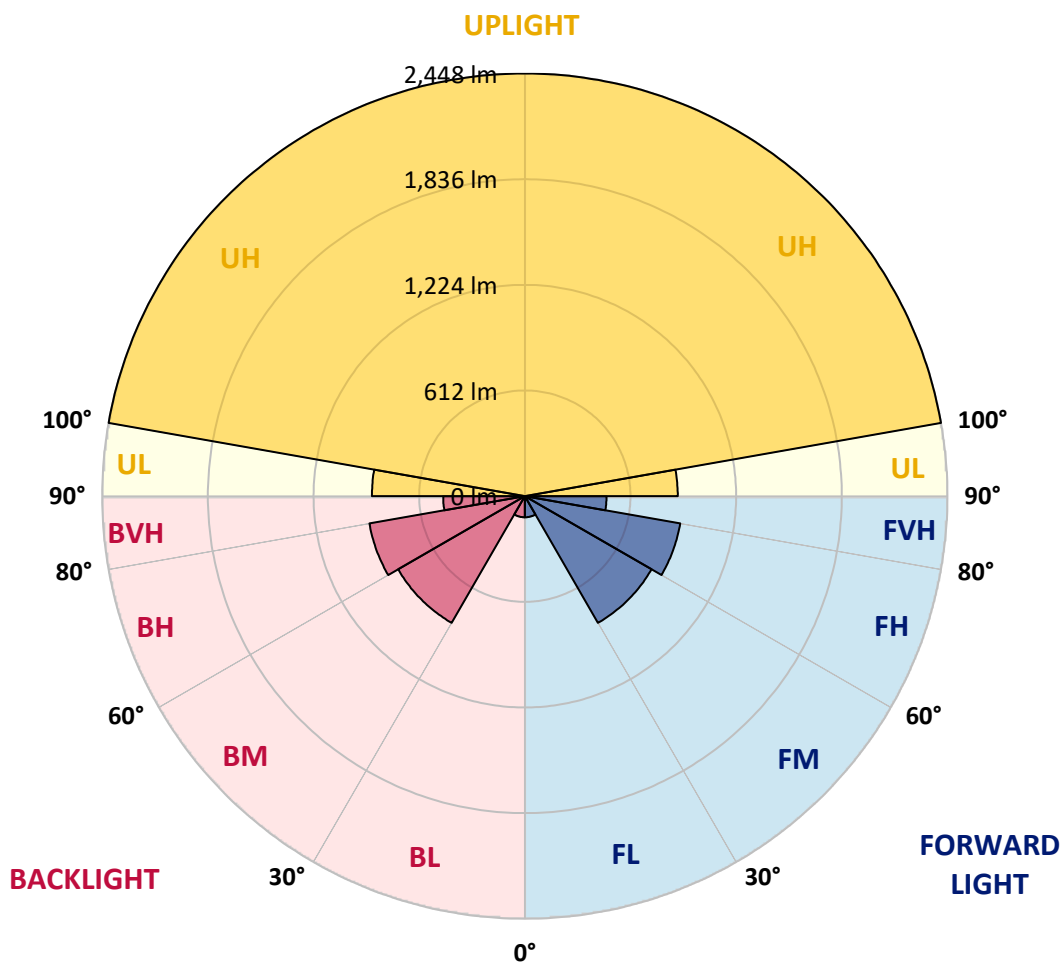
REPORT NUMBER: P856394
 CATALOG NUMBER: FFX-CLB-50-730-U-VM9

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	122.6	1.5			
FM (30°-60°)	847.3	10.5			
FH (60°-80°)	914.1	11.4			G1/1800
FVH (80°-90°)	473.2	5.9			G3/500
BL (0°-30°)	122.6	1.5	B1/500		
BM (30°-60°)	847.3	10.5	B1/1000		
BH (60°-80°)	914.1	11.4	B2/1000		G1/1800
BVH (80°-90°)	473.2	5.9			G3/500
UL (90°-100°)	885.8	11.0		U4/1000	
UH (100°-180°)	2447.8	30.4		U5	

BUG Rating: B2-U5-G3

Type V Short





REPORT NUMBER: P856394
 CATALOG NUMBER: FFX-CLB-50-730-U-VM9

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
2.5°	82.9	82.9	82.4	82.4	81.8	81.3	81.3	80.8	80.3	80.3	80.3
5°	92.2	91.7	91.7	91.7	91.7	91.2	91.7	91.2	91.2	91.2	91.7
7.5°	112.4	111.9	111.9	111.9	112.4	112.4	112.9	113.4	114.0	114.0	114.0
10°	138.8	138.3	138.3	137.8	138.8	138.8	139.4	138.3	139.9	139.9	140.4
12.5°	169.9	169.4	169.4	168.9	169.9	169.4	170.4	169.4	172.0	170.9	170.9
15°	203.6	203.6	203.1	202.5	204.1	204.1	205.1	205.1	206.7	205.7	206.2
17.5°	239.3	238.8	238.8	238.3	239.8	239.8	239.8	240.9	243.0	240.9	242.4
20°	277.7	277.1	277.1	276.6	278.2	278.2	279.2	279.7	281.8	280.3	281.3
22.5°	319.1	318.6	318.6	318.6	320.7	321.2	321.2	322.7	325.3	322.7	324.8
25°	365.2	364.7	364.7	366.2	367.8	368.3	369.4	371.4	374.0	371.4	374.0
27.5°	414.4	413.9	414.9	417.0	418.6	419.6	421.2	421.7	425.3	422.7	426.3
30°	465.2	464.7	465.7	468.3	470.4	473.5	473.5	475.0	480.2	476.6	480.2
32.5°	515.4	514.9	516.5	519.6	522.7	525.8	526.3	528.4	533.6	531.0	534.6
35°	565.2	564.7	566.7	570.9	574.0	577.1	578.1	580.2	585.9	583.3	586.9
37.5°	612.3	612.3	614.4	619.0	622.7	626.8	626.3	628.9	634.1	632.5	636.1
40°	656.3	656.3	658.9	664.6	668.8	671.4	670.8	673.4	679.1	678.6	681.7
42.5°	696.2	696.2	699.9	705.6	709.7	711.3	711.3	713.8	720.1	719.5	722.7
45°	729.9	731.5	735.6	741.8	745.4	747.0	746.0	748.6	755.3	755.3	757.9
47.5°	761.0	763.1	767.2	773.4	776.0	777.6	776.5	778.6	785.3	786.4	789.0
50°	787.9	789.5	794.7	801.4	804.0	804.0	802.4	804.5	811.8	813.8	815.9
52.5°	811.2	812.8	818.5	825.7	827.3	826.8	824.7	826.8	834.0	836.1	837.7
55°	829.9	831.4	838.2	845.4	847.0	845.4	842.3	844.9	851.6	854.7	857.3
57.5°	844.9	846.5	854.2	861.5	863.0	859.9	856.3	858.9	866.7	870.3	871.3
60°	857.3	858.9	867.2	875.0	876.0	872.4	868.2	870.8	878.6	882.7	883.8
62.5°	867.2	868.7	877.5	886.3	886.9	882.2	877.5	880.1	887.9	892.6	894.1
65°	873.9	875.5	885.3	894.1	895.2	889.5	884.8	887.4	894.6	900.3	901.4
67.5°	878.6	880.1	891.0	900.3	900.9	894.6	889.5	891.5	899.8	905.5	906.6
70°	880.7	882.2	893.6	903.4	904.0	897.2	891.0	893.6	901.9	908.6	909.7
72.5°	881.2	883.2	895.2	905.0	905.5	897.7	891.5	893.6	902.4	910.2	910.7
75°	879.1	881.7	894.1	904.5	904.5	895.7	888.9	891.0	900.9	909.1	910.7
77.5°	876.5	878.1	891.0	901.4	900.9	891.5	883.8	886.9	896.7	906.0	907.1
80°	870.8	872.9	885.8	895.7	894.6	884.3	877.0	880.1	890.5	900.3	901.4
82.5°	863.6	865.6	878.6	887.4	886.3	875.5	868.2	871.8	882.7	893.1	894.1
85°	854.7	856.8	869.3	877.5	876.0	865.1	857.9	861.0	872.9	883.2	884.3
87.5°	843.4	845.4	857.9	865.1	863.6	852.2	845.9	850.1	861.0	871.8	872.4
90°	830.4	833.0	843.9	850.6	848.5	838.2	832.5	836.6	847.5	857.9	858.9
92.5°	817.5	818.5	828.8	834.5	833.0	823.7	818.5	823.1	833.0	843.4	843.4
95°	801.9	803.5	812.8	817.5	815.9	808.1	803.5	808.6	817.5	827.3	827.8
97.5°	785.3	786.9	794.7	799.3	797.8	791.0	787.9	793.1	800.9	810.2	810.7
100°	767.7	768.8	775.5	779.6	778.1	772.9	770.8	776.0	783.3	792.1	792.1
102.5°	748.0	749.1	754.3	756.8	756.3	752.2	752.2	757.9	763.6	771.9	772.9
105°	727.3	728.4	732.0	733.5	733.0	731.5	732.5	738.2	742.9	750.1	751.1
107.5°	704.0	705.0	707.1	707.6	707.6	707.6	711.3	716.4	721.6	726.8	727.3
110°	679.1	679.7	681.2	680.7	680.7	681.7	686.9	692.6	696.8	701.9	702.4



REPORT NUMBER: P856394
 CATALOG NUMBER: FFX-CLB-50-730-U-VM9

CANDELA DISTRIBUTION (continued):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
112.5°	652.2	652.7	653.8	651.7	652.2	654.3	661.0	667.2	669.8	675.0	675.0
115°	623.7	623.2	624.2	621.6	621.1	624.7	632.0	639.2	641.3	644.9	645.5
117.5°	592.6	593.1	592.6	589.5	589.0	594.2	600.9	607.6	610.2	614.4	613.3
120°	560.5	560.0	560.5	556.9	556.4	562.1	568.8	575.5	577.1	580.7	579.7
122.5°	527.9	527.4	526.8	523.2	523.2	527.9	536.2	542.9	541.9	546.0	545.5
125°	494.2	494.2	493.2	489.5	489.5	495.2	502.0	508.2	507.2	511.8	510.3
127.5°	461.0	461.0	460.0	456.9	456.9	462.1	468.3	474.5	473.0	477.1	475.6
130°	428.4	428.4	427.4	424.3	424.3	428.4	435.1	440.3	438.3	441.9	441.4
132.5°	397.3	396.8	396.3	393.2	393.7	397.8	403.0	407.7	405.6	409.8	408.2
135°	367.3	366.8	366.2	363.1	363.7	367.8	372.5	376.1	374.5	377.1	376.6
137.5°	338.8	338.3	337.8	335.2	335.7	338.8	343.5	346.6	344.5	348.1	346.6
140°	311.9	311.3	310.3	308.7	309.3	312.4	315.0	318.6	316.5	319.6	318.1
142.5°	286.0	286.0	284.9	283.4	283.9	287.0	289.1	291.7	289.6	292.2	291.1
145°	262.1	262.1	261.1	260.1	260.1	262.6	264.2	266.8	264.7	267.3	266.3
147.5°	240.4	240.4	239.3	238.3	238.3	240.9	241.9	244.0	241.9	244.0	243.0
150°	220.2	220.2	219.6	218.6	219.1	220.2	221.2	222.8	221.2	222.8	222.2
152.5°	202.5	202.5	202.0	201.5	201.0	202.5	203.1	204.6	203.1	204.6	203.6
155°	187.0	186.5	186.5	185.5	185.5	186.5	187.0	188.0	186.5	188.0	187.5
157.5°	173.0	173.0	172.5	172.0	172.0	172.5	173.0	173.5	172.5	174.1	173.0
160°	161.1	161.1	160.6	160.1	160.1	160.6	160.6	161.1	160.1	161.1	160.6
162.5°	150.7	150.7	150.2	150.2	149.7	150.2	150.7	150.7	150.2	150.7	150.2
165°	142.5	142.5	141.9	141.4	141.4	141.9	141.9	142.5	141.4	141.9	141.9
167.5°	134.7	134.7	134.7	134.2	133.7	134.2	134.2	134.2	133.7	134.2	134.2
170°	129.0	129.0	129.0	128.5	128.0	128.5	128.5	128.5	128.0	128.5	128.5
172.5°	124.3	124.3	124.3	123.8	123.8	123.8	123.8	123.8	123.8	123.8	123.8
175°	121.2	121.2	121.2	121.2	120.7	121.2	121.2	121.2	121.2	121.2	120.7
177.5°	119.7	119.1	119.1	119.1	119.1	119.1	119.1	119.1	119.1	119.1	119.1
180°	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6

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.

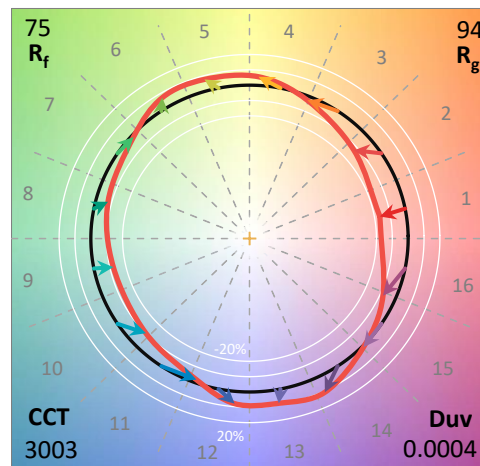
Test Information

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

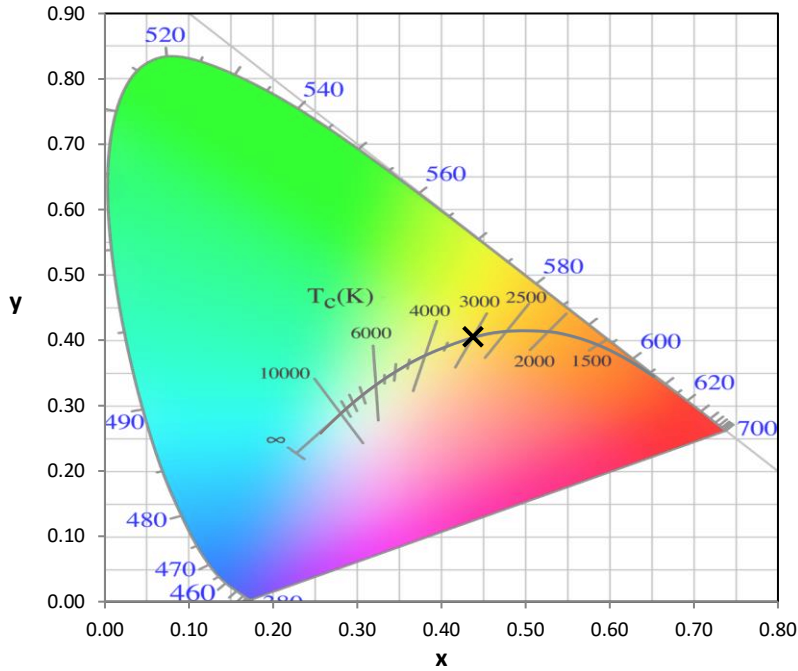
Stabilization Time: 0.794393M
 Operation Time: 1H
 Sphere Temperature (°C): 24.7

REPORT NUMBER: SP1-2406-133-4

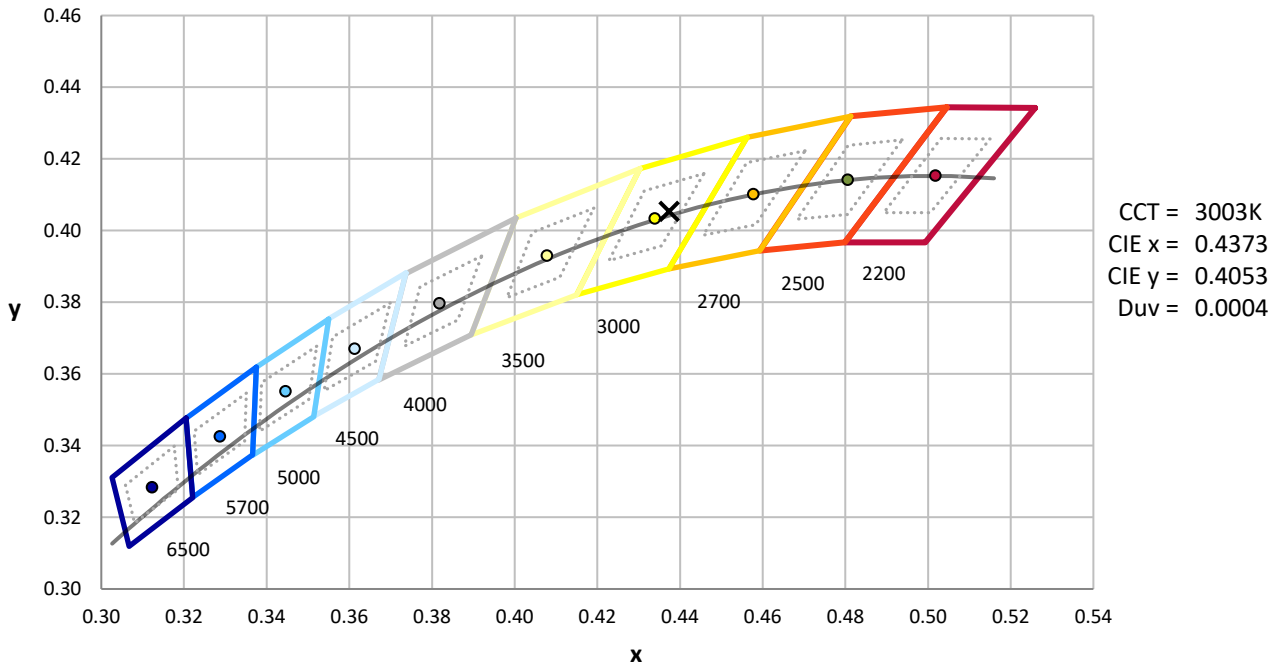
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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



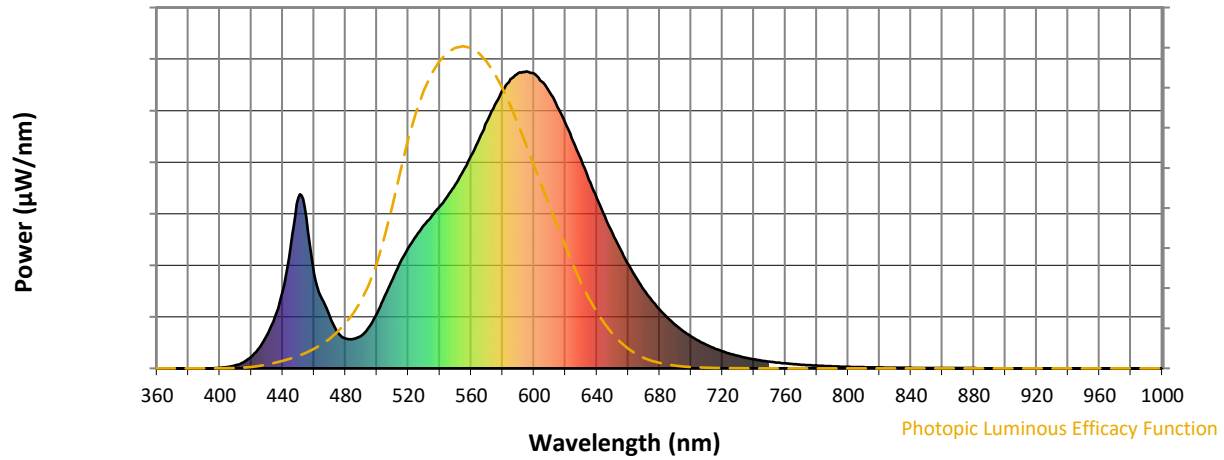
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2406-133-4

Photopic Flux vs. Wavelength

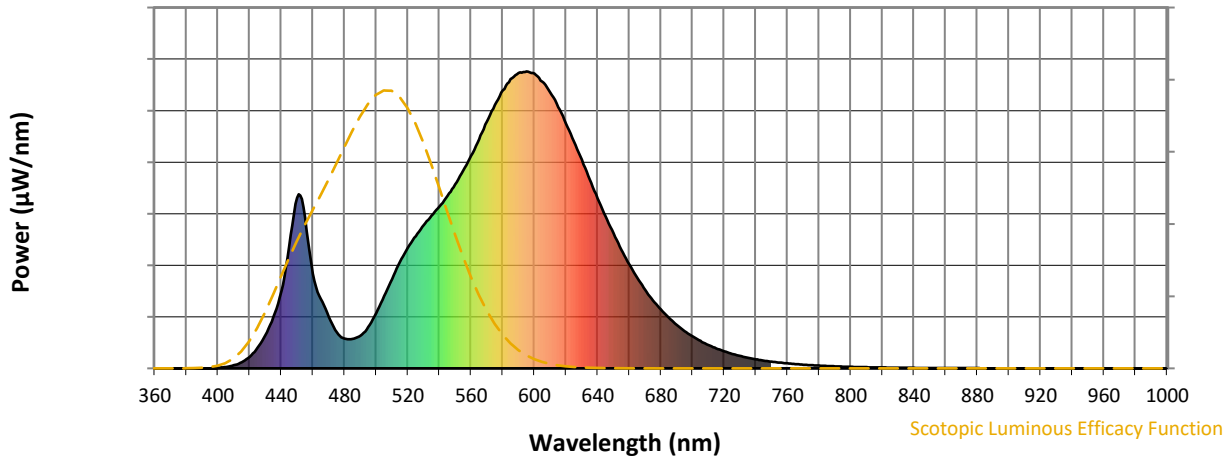


Photopic Lumens: NR

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



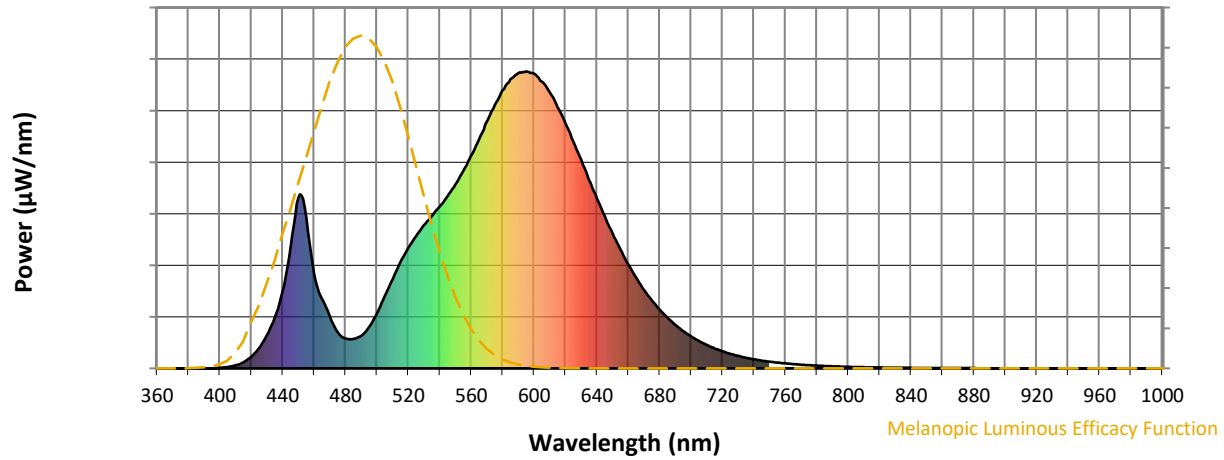
Scotopic Lumens: NR

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

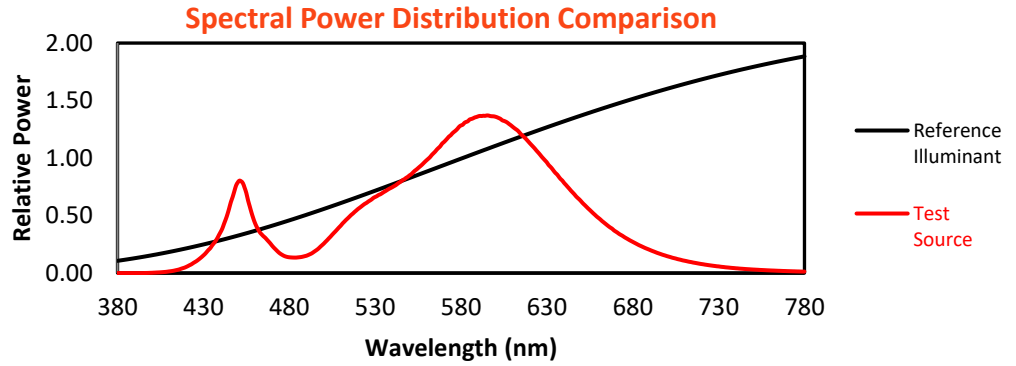
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	110	NR	620	825	NR	750	23	NR	880	1	NR
365	0	NR	495	139	NR	625	765	NR	755	19	NR	885	1	NR
370	0	NR	500	186	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

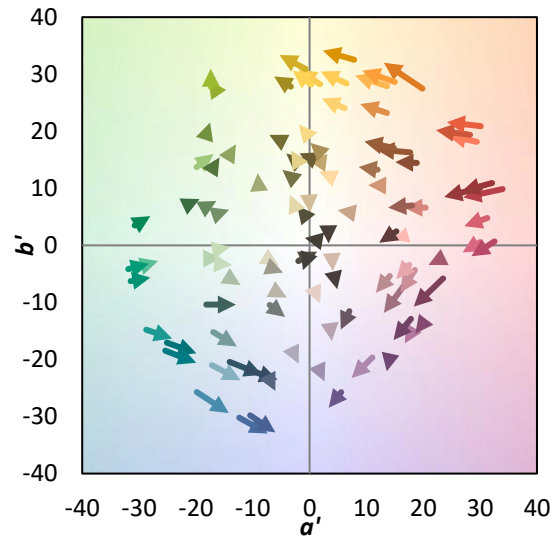
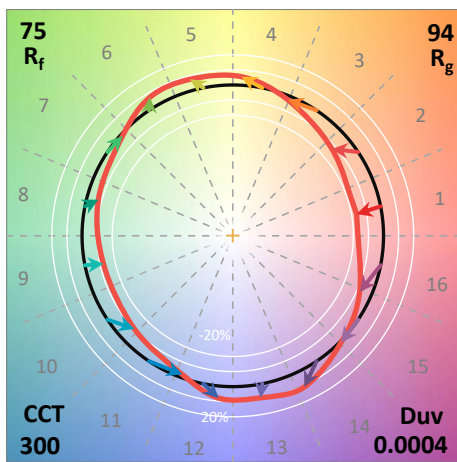
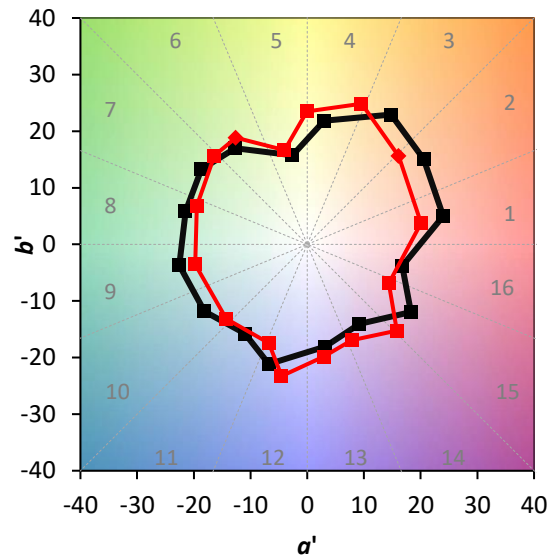
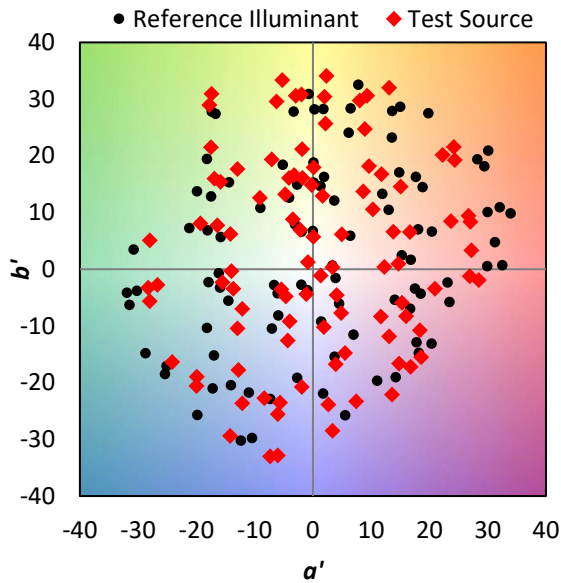
TM-30-18

Summary

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



Color Vector Graphics

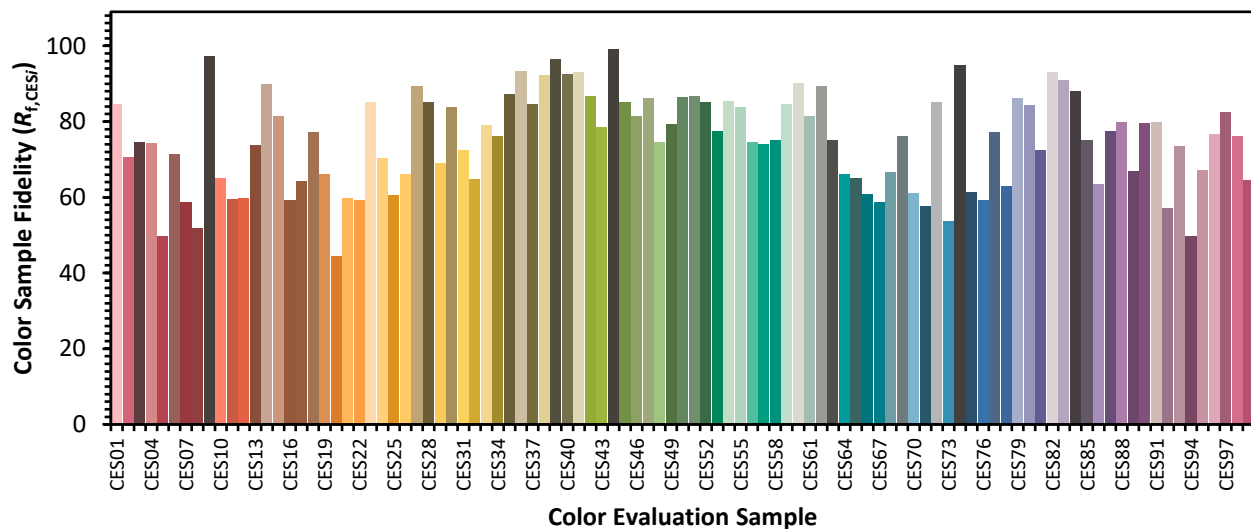


REPORT NUMBER: SP1-2406-133-4

TM-30-18

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

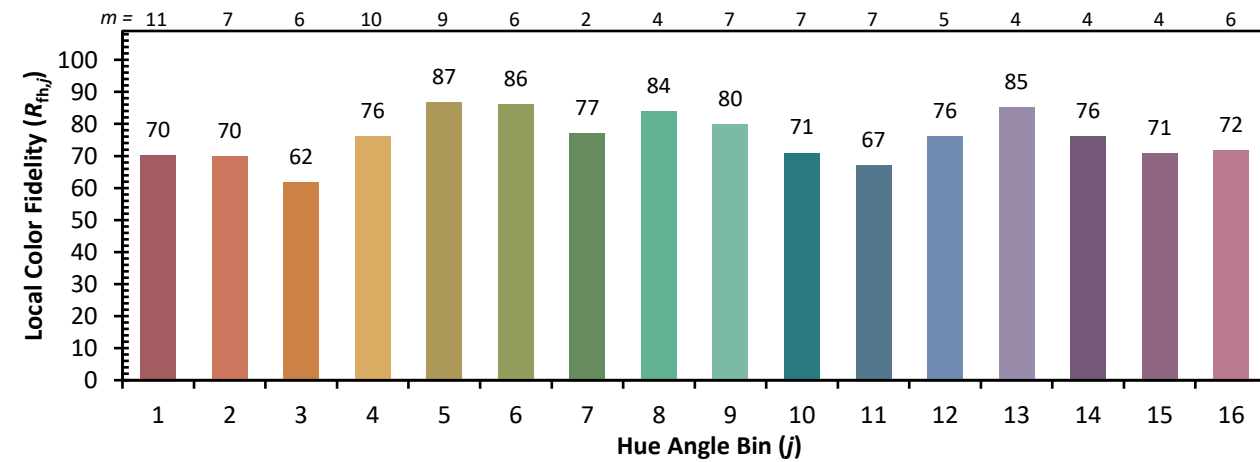
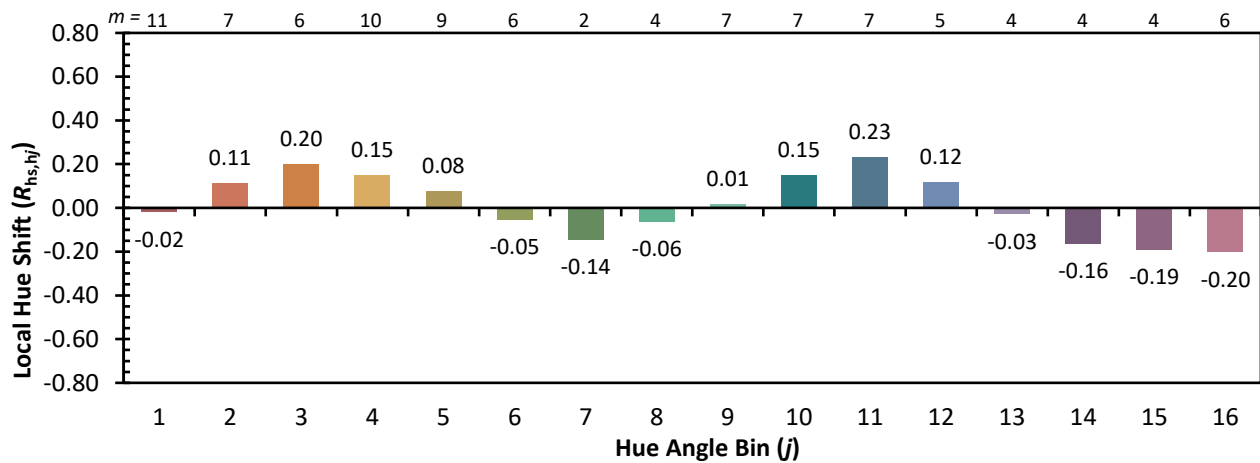
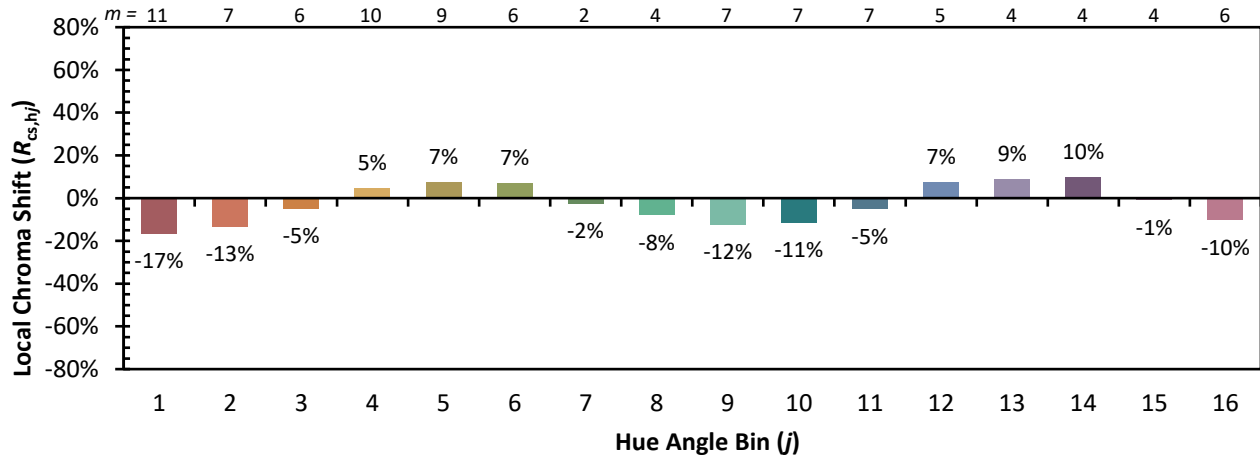
CES01 = 86	CES26 = 66	CES51 = 87	CES76 = 59
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 77
CES03 = 31	CES28 = 85	CES53 = 77	CES78 = 63
CES04 = 71	CES29 = 69	CES54 = 86	CES79 = 86
CES05 = 49	CES30 = 84	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 72	CES56 = 75	CES81 = 72
CES07 = 41	CES32 = 65	CES57 = 74	CES82 = 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

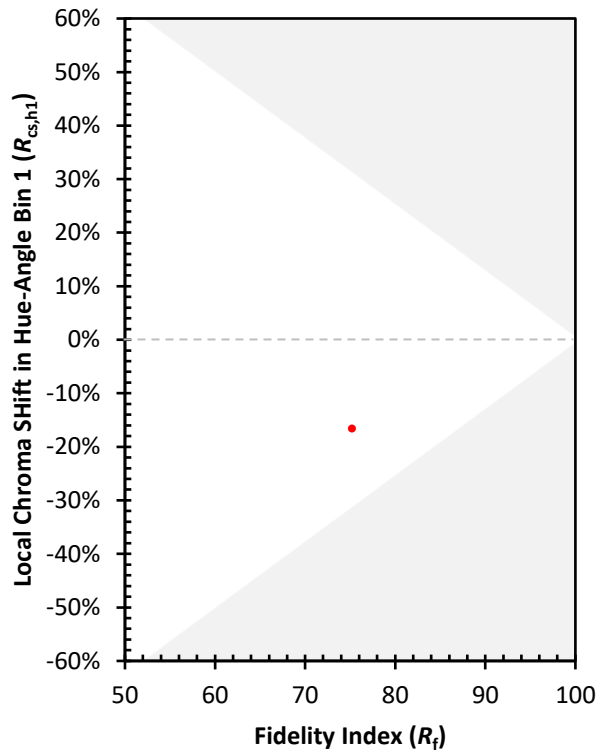
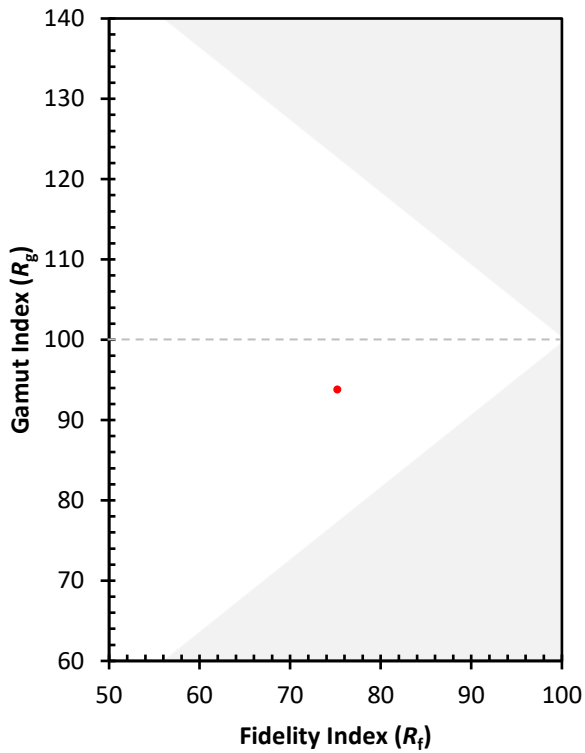
Color Rendition by Hue-Angle Bin



REPORT NUMBER: SP1-2406-133-4

TM-30-18

Measure Comparisons



(END OF REPORT)