

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: P856058

Luminaire Tested: **FFX-CLB-80-722-U-FR-T5**

Issue Date: 07/16/2024



Test Information

Test Method: LM-79-08
Report Number: P856058
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/16/2024
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: FFX-CLB-80-722-U-FR-T5
Description: FAIRFAX POST TOP FIXTURE w/ FAIRFAX REFRACTOR T5 DISTRIBUTION LENS
Light Source: (6) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

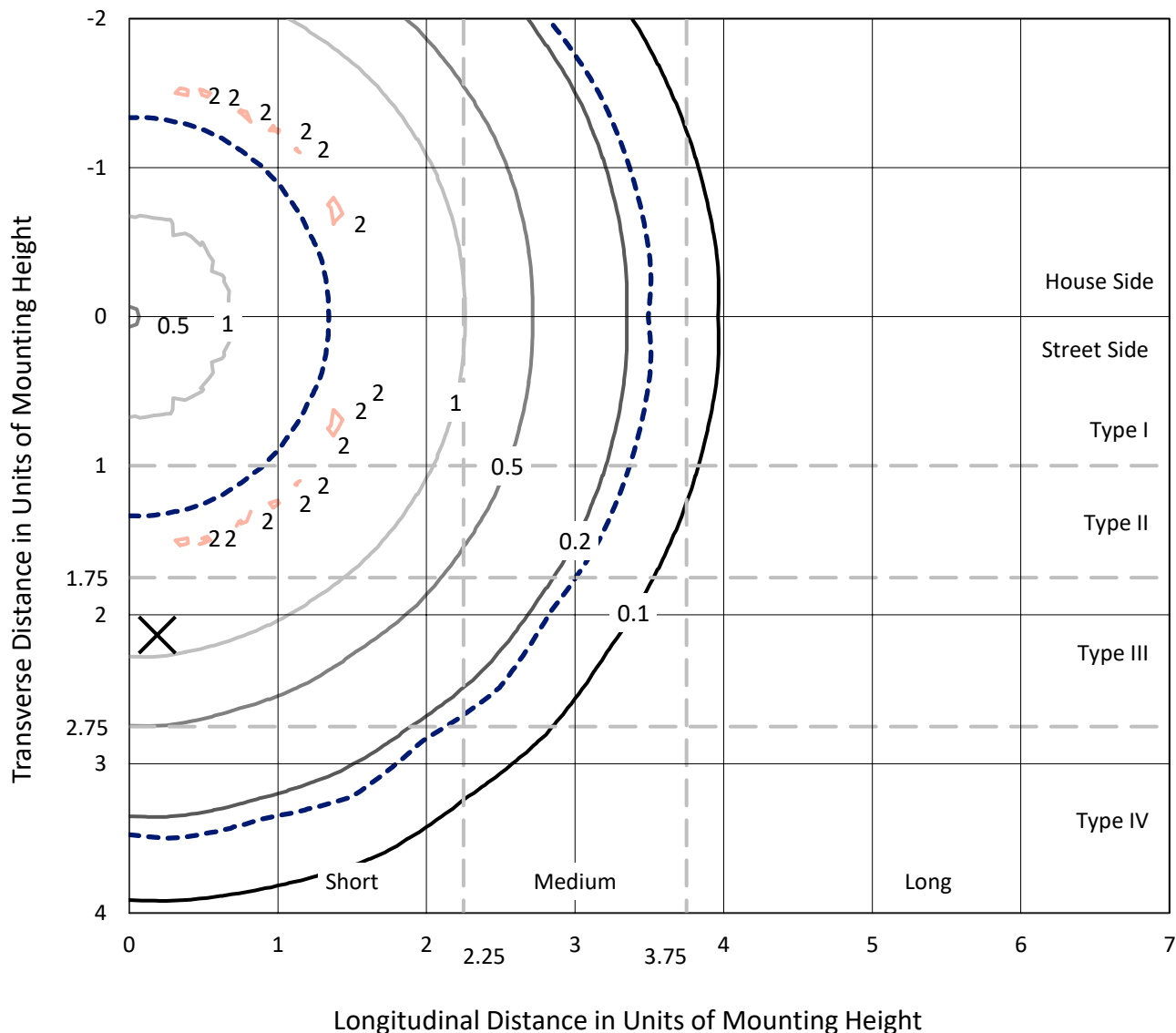
Lumens per Lamp: N/A
Luminaire Lumens: 11084.6 lumens
Efficiency: N/A
Efficacy: 137.2 lumens/watt
Luminous Opening: Vertical Cylinder (Dia: 1.17' x H: 1.67')
IES Classification: Type V - Short
BUG Rating: B4 - U5 - G3

Input Watts (W): 80.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.99
Total Harmonic Distortion (THDi): 6.1%%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

REPORT NUMBER: P856058
 CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

Iso-Footcandle Lines of Horizontal Illumination

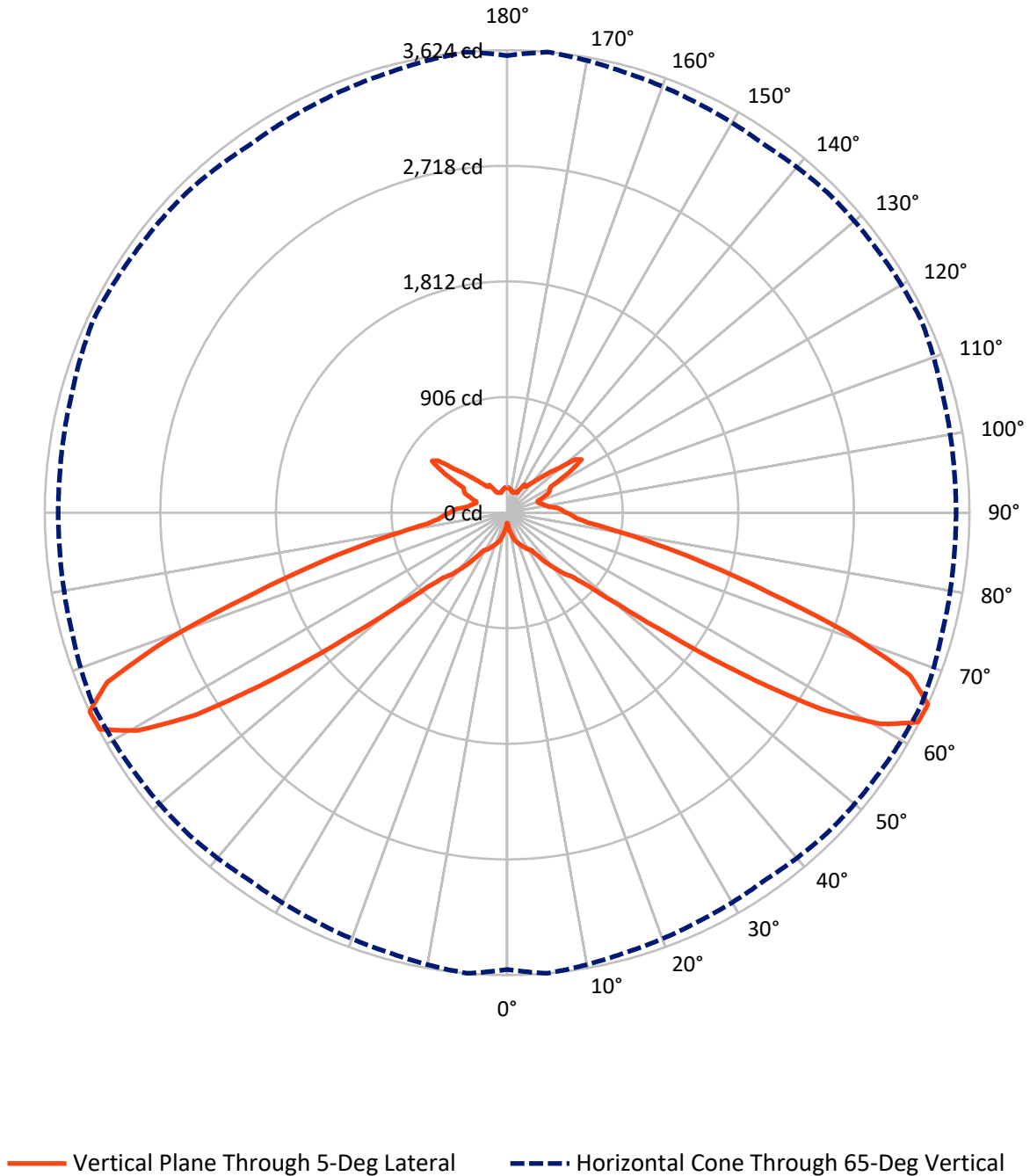
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 2 fc
 Type V - Short - N/A

REPORT NUMBER: P856058
CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

Luminous Intensity Polar Plot



REPORT NUMBER: P856058
 CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

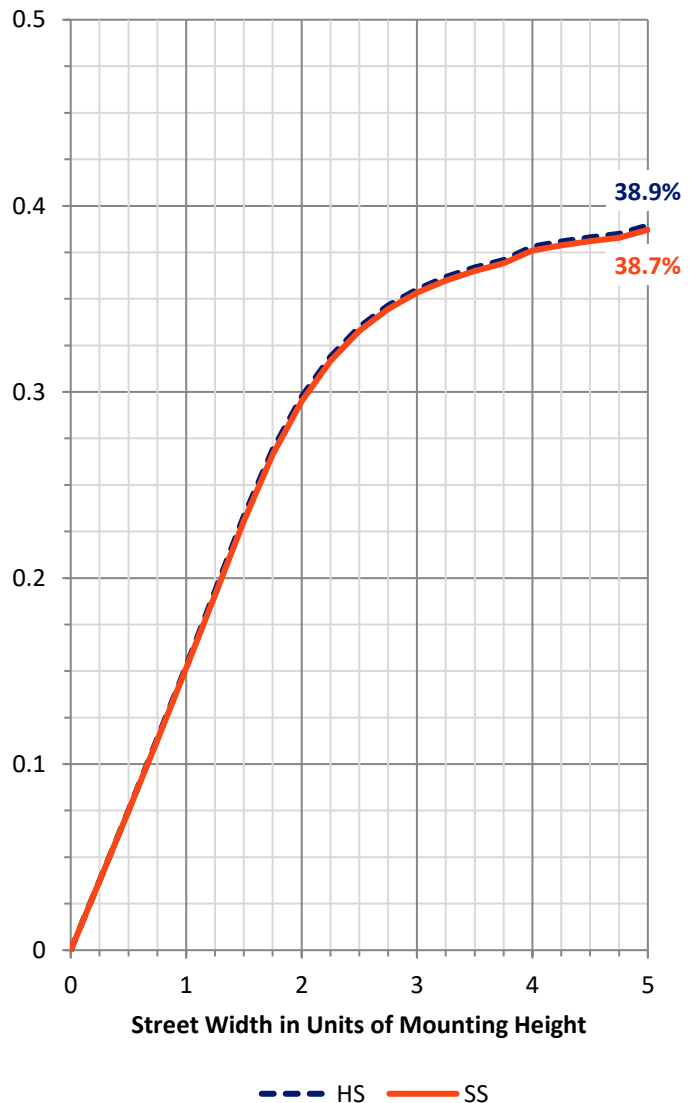
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4466.6	1075.7	5542.3
	% Fixture	40.3	9.7	50.0
Street Side	Lumens	4466.6	1075.7	5542.3
	% Fixture	40.3	9.7	50.0
Total	Lumens	8933.2	2151.4	11084.6
	% Fixture	80.6	19.4	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	12.6	0.1
10°-20°	63.3	0.6
20°-30°	137.5	1.2
30°-40°	272.9	2.5
40°-50°	591.9	5.3
50°-60°	2038.6	18.4
60°-70°	3348.2	30.2
70°-80°	1797.0	16.2
80°-90°	671.1	6.1
90°-100°	423.9	3.8
100°-110°	283.9	2.6
110°-120°	312.0	2.8
120°-130°	516.3	4.7
130°-140°	304.1	2.7
140°-150°	160.8	1.5
150°-160°	84.5	0.8
160°-170°	48.0	0.4
170°-180°	18.0	0.2
0°-90°	8933.2	80.6
0°-180°	11084.6	100.0



REPORT NUMBER: P856058

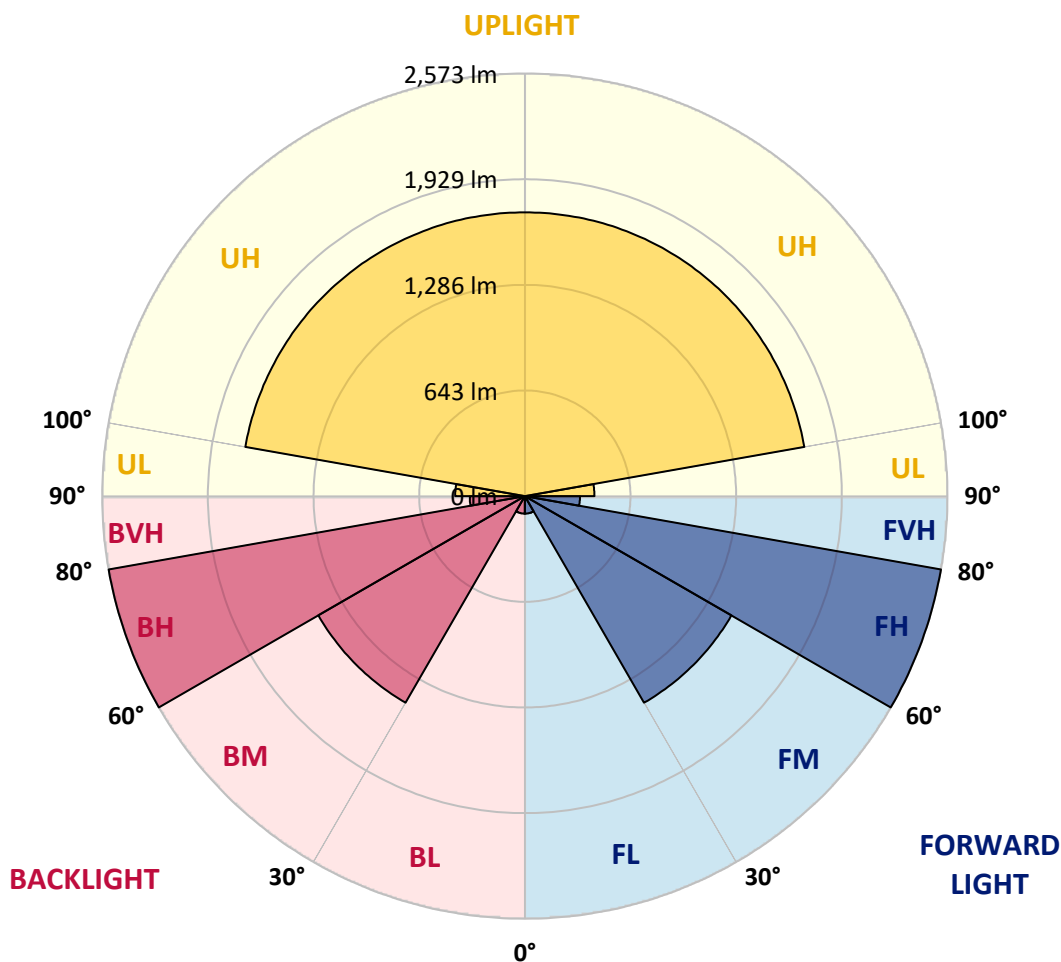
CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	106.7	1.0			
FM (30°-60°)	1451.7	13.1			
FH (60°-80°)	2572.6	23.2			G2/5000
FVH (80°-90°)	335.5	3.0			G3/500
BL (0°-30°)	106.7	1.0	B0/110		
BM (30°-60°)	1451.7	13.1	B2/2500		
BH (60°-80°)	2572.6	23.2	B4/5000		G2/5000
BVH (80°-90°)	335.5	3.0			G3/500
UL (90°-100°)	423.9	3.8		U3/500	
UH (100°-180°)	1727.5	15.6		U5	

BUG Rating: B4-U5-G3

Type V Short





REPORT NUMBER: P856058

CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
2.5°	87.0	87.0	85.9	84.7	85.9	87.0	87.0	88.1	85.9	85.9	87.0
5°	116.4	116.4	116.4	115.2	113.0	113.0	111.9	115.2	116.4	117.5	117.5
7.5°	144.6	143.5	145.7	146.9	141.2	139.0	139.0	140.1	142.4	144.6	146.9
10°	163.8	162.7	163.8	168.3	167.2	163.8	163.8	163.8	167.2	172.9	174.0
12.5°	193.2	193.2	195.5	198.8	200.0	196.6	194.3	194.3	198.8	200.0	198.8
15°	224.8	224.8	223.7	222.6	223.7	222.6	222.6	223.7	227.1	226.0	226.0
17.5°	241.8	240.6	239.5	240.6	240.6	239.5	240.6	242.9	241.8	245.2	246.3
20°	259.9	259.9	257.6	257.6	257.6	258.7	259.9	258.7	259.9	261.0	262.1
22.5°	276.8	276.8	275.7	274.5	275.7	276.8	277.9	275.7	275.7	277.9	277.9
25°	296.0	296.0	296.0	292.6	293.7	294.9	293.7	292.6	293.7	294.9	296.0
27.5°	317.5	317.5	315.2	311.8	313.0	313.0	314.1	311.8	314.1	314.1	314.1
30°	335.6	333.3	332.2	329.9	329.9	332.2	334.4	331.0	332.2	332.2	333.3
32.5°	352.5	352.5	351.4	346.9	345.7	352.5	354.8	353.6	349.1	350.2	351.4
35°	415.8	415.8	407.9	400.0	406.7	405.6	414.6	414.6	414.6	416.9	421.4
37.5°	494.9	498.2	510.7	528.7	528.7	502.8	489.2	488.1	506.2	522.0	520.8
40°	564.9	568.3	564.9	567.2	564.9	566.0	567.2	564.9	554.7	551.3	544.6
42.5°	651.9	653.0	631.6	606.7	609.0	621.4	636.1	637.2	615.7	605.6	603.3
45°	712.9	715.2	707.3	703.9	703.9	708.4	707.3	707.3	699.3	698.2	696.0
47.5°	862.0	857.5	841.7	836.1	842.8	839.4	860.9	855.3	846.2	846.2	854.1
50°	1143.4	1138.8	1140.0	1134.3	1152.4	1126.4	1152.4	1145.6	1132.1	1138.8	1144.5
52.5°	1603.2	1574.9	1578.3	1567.0	1598.7	1574.9	1617.9	1612.2	1568.2	1587.4	1588.5
55°	2265.3	2229.1	2226.8	2151.2	2209.9	2217.8	2272.0	2285.6	2199.7	2200.9	2206.5
57.5°	2921.7	2910.4	2946.5	2899.1	2940.9	2921.7	2920.5	2945.4	2895.7	2902.5	2920.5
60°	3356.7	3365.7	3406.4	3418.8	3433.5	3406.4	3351.0	3362.3	3358.9	3416.5	3421.1
62.5°	3589.4	3616.5	3587.1	3578.1	3565.7	3575.8	3569.1	3575.8	3555.5	3582.6	3583.7
65°	3581.5	3624.4	3571.3	3538.6	3518.2	3549.8	3558.9	3579.2	3536.3	3519.3	3519.3
67.5°	3354.4	3406.4	3322.8	3319.4	3269.7	3322.8	3308.1	3323.9	3290.0	3266.3	3243.7
70°	2790.6	2838.1	2737.5	2749.9	2664.1	2751.1	2728.5	2757.9	2730.7	2684.4	2657.3
72.5°	2102.6	2144.4	2069.8	2089.0	2032.5	2098.0	2063.0	2112.7	2095.8	2075.5	2052.9
75°	1590.8	1623.5	1628.1	1692.4	1624.7	1656.3	1593.0	1622.4	1650.6	1674.4	1649.5
77.5°	1170.5	1193.1	1260.9	1332.0	1265.4	1288.0	1224.7	1253.0	1278.9	1319.6	1301.5
80°	827.0	853.0	915.1	968.2	919.7	940.0	899.3	915.1	935.5	964.9	945.6
82.5°	644.0	635.0	632.7	619.1	604.4	655.3	665.5	674.5	655.3	647.4	638.3
85°	540.0	542.3	555.9	572.8	572.8	573.9	563.8	568.3	576.2	590.9	592.0
87.5°	496.0	502.8	541.2	554.7	549.1	551.3	542.3	544.6	550.2	558.1	555.9
90°	437.2	454.2	490.3	503.9	494.9	499.4	494.9	498.2	493.7	496.0	491.5
92.5°	427.1	425.9	437.2	436.1	430.5	444.0	444.0	446.3	440.6	437.2	435.0
95°	395.4	393.2	392.0	395.4	383.0	393.2	390.9	395.4	393.2	393.2	388.7
97.5°	331.0	331.0	328.8	332.2	324.3	328.8	323.1	326.5	325.4	326.5	323.1
100°	305.0	305.0	302.8	302.8	299.4	300.5	298.3	298.3	297.1	296.0	296.0
102.5°	287.0	289.2	285.8	287.0	282.5	282.5	280.2	281.3	280.2	280.2	279.1
105°	270.0	271.2	268.9	268.9	265.5	264.4	262.1	263.2	264.4	262.1	262.1
107.5°	253.1	254.2	253.1	253.1	249.7	247.4	244.0	244.0	245.2	246.3	246.3
110°	259.9	256.5	253.1	250.8	255.3	248.6	246.3	245.2	246.3	249.7	250.8



REPORT NUMBER: P856058
 CATALOG NUMBER: FFX-CLB-80-722-U-FR-T5

CANDELA DISTRIBUTION (continued):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
112.5°	310.7	308.4	308.4	298.3	309.6	302.8	298.3	290.4	293.7	296.0	296.0
115°	360.4	361.5	348.0	343.5	336.7	335.6	338.9	329.9	328.8	329.9	327.6
117.5°	404.5	380.7	329.9	316.3	313.0	310.7	308.4	306.2	303.9	317.5	302.8
120°	432.7	392.0	354.8	346.9	366.1	338.9	320.9	317.5	324.3	348.0	344.6
122.5°	613.5	578.5	551.3	503.9	551.3	524.2	531.0	518.6	511.8	498.2	500.5
125°	717.4	716.3	703.9	694.8	706.1	696.0	684.7	680.1	673.4	676.8	671.1
127.5°	666.6	676.8	660.9	679.0	638.3	649.6	647.4	655.3	648.5	650.8	641.7
130°	527.6	535.5	520.8	511.8	493.7	514.1	515.2	527.6	514.1	496.0	493.7
132.5°	461.0	466.6	444.0	432.7	420.3	438.4	446.3	453.1	444.0	424.8	420.3
135°	392.0	394.3	378.5	380.7	372.8	372.8	371.7	375.1	379.6	376.2	374.0
137.5°	336.7	342.3	336.7	343.5	336.7	331.0	322.0	325.4	335.6	343.5	342.3
140°	291.5	297.1	298.3	305.0	291.5	293.7	288.1	290.4	296.0	303.9	307.3
142.5°	258.7	263.2	253.1	247.4	242.9	256.5	266.6	267.8	261.0	251.9	255.3
145°	251.9	247.4	251.9	247.4	251.9	249.7	250.8	249.7	249.7	249.7	249.7
147.5°	255.3	259.9	259.9	259.9	253.1	254.2	255.3	256.5	256.5	261.0	259.9
150°	212.4	218.1	216.9	222.6	212.4	214.7	215.8	218.1	219.2	220.3	221.4
152.5°	179.6	180.8	184.2	186.4	185.3	184.2	183.0	183.0	185.3	187.5	188.7
155°	175.1	175.1	178.5	181.9	178.5	178.5	177.4	177.4	178.5	181.9	181.9
157.5°	168.3	169.5	169.5	171.7	169.5	170.6	169.5	169.5	170.6	171.7	172.9
160°	165.0	166.1	166.1	166.1	166.1	166.1	166.1	166.1	166.1	167.2	167.2
162.5°	165.0	165.0	165.0	163.8	163.8	165.0	165.0	165.0	165.0	163.8	165.0
165°	168.3	167.2	166.1	165.0	166.1	168.3	169.5	169.5	168.3	166.1	167.2
167.5°	175.1	175.1	174.0	172.9	174.0	175.1	176.2	176.2	175.1	174.0	174.0
170°	181.9	180.8	180.8	180.8	180.8	180.8	180.8	180.8	180.8	180.8	180.8
172.5°	186.4	186.4	187.5	186.4	187.5	187.5	186.4	186.4	186.4	186.4	187.5
175°	193.2	193.2	193.2	193.2	194.3	194.3	194.3	194.3	194.3	194.3	194.3
177.5°	197.7	197.7	197.7	197.7	197.7	197.7	197.7	197.7	197.7	197.7	197.7
180°	198.8	198.8	198.8	198.8	198.8	198.8	198.8	198.8	198.8	198.8	198.8

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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: SP1-2406-133-2

Test Date: 07/11/2024

Luminaire Tested: FFX-CLB-100-722-U-FR-T5

Data in this report applies to families of products including FFX-CLB-100-722-U-FR-T5.

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2406-133-2
 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-100-722-U-FR-T5**
 Description: FAIRFAX ACORN W/ FAIRFAX REFRACTOR 100W T5

Spectral Parameters

CCT (K): 2211
 CIE u': 0.2892
 CIE v': 0.5376
 Duv: 0.0011
 CIE x: 0.5069
 CIE y: 0.4188
 CIE z: 0.0743
 Peak Wavelength (nm): 606
 Dominant Wavelength (nm): 586
 Purity: 77.8805
 Rf: 76.1
 Rg: 94.3

CRI (Ra):	71.4		
R1:	68.2	R9:	-29.2
R2:	85.0	R10:	67.8
R3:	94.0	R11:	60.7
R4:	65.1	R12:	59.0
R5:	66.6	R13:	71.3
R6:	81.8	R14:	97.6
R7:	73.4	R15:	58.9
R8:	37.3		



Test Conditions

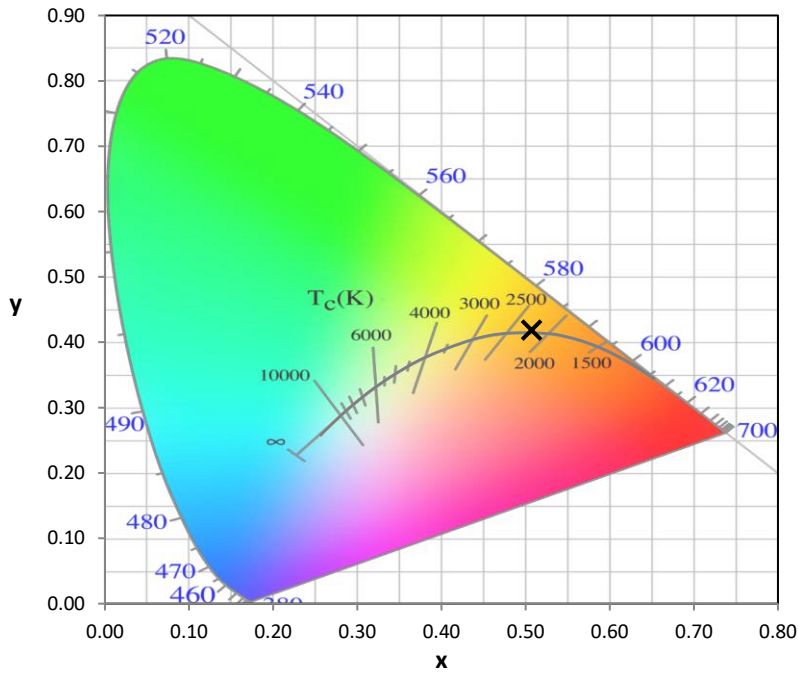
Stabilization Time: 0.813563M
 Operation Time: 1H
 Sphere Temperature (°C): 24.7

REPORT NUMBER: SP1-2406-133-2

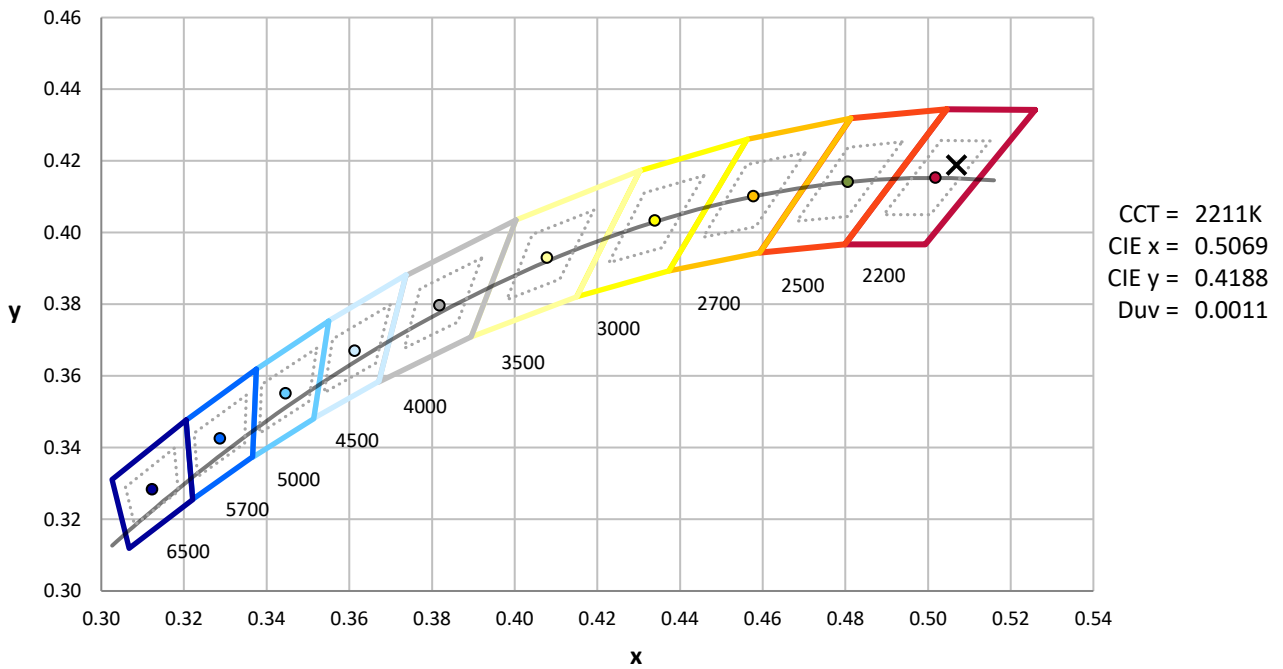
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2406-133-2

CIE 1931 Chromaticity Diagram



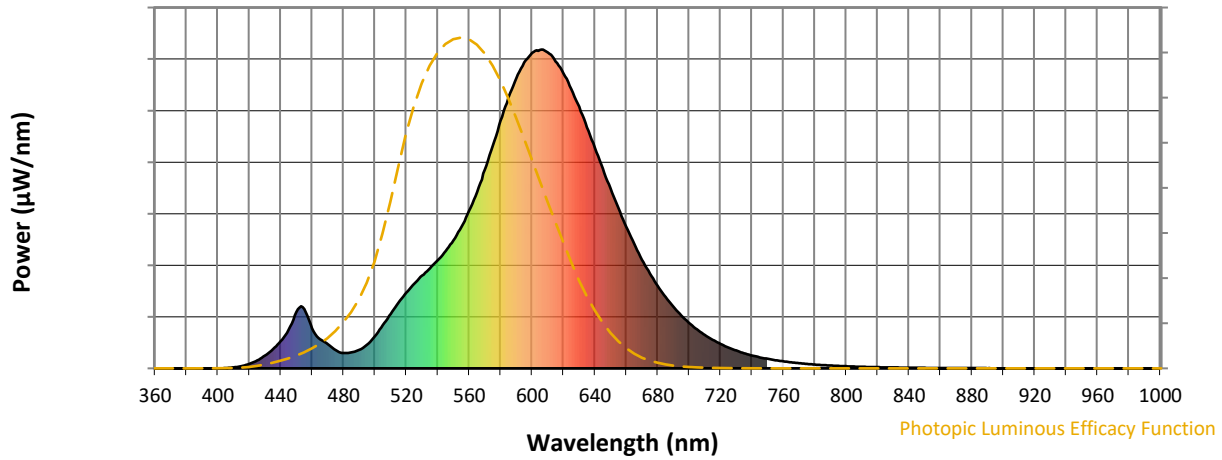
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2200K 4-step quadrangle

REPORT NUMBER: SP1-2406-133-2

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	58	NR	620	925	NR	750	30	NR	880	1	NR
365	0	NR	495	75	NR	625	877	NR	755	26	NR	885	1	NR
370	0	NR	500	101	NR	630	821	NR	760	22	NR	890	1	NR
375	0	NR	505	135	NR	635	756	NR	765	19	NR	895	0	NR
380	0	NR	510	171	NR	640	692	NR	770	16	NR	900	0	NR
385	0	NR	515	206	NR	645	626	NR	775	14	NR	905	0	NR
390	0	NR	520	238	NR	650	564	NR	780	12	NR	910	0	NR
395	0	NR	525	265	NR	655	502	NR	785	10	NR	915	0	NR
400	0	NR	530	291	NR	660	444	NR	790	9	NR	920	0	NR
405	1	NR	535	314	NR	665	390	NR	795	8	NR	925	0	NR
410	3	NR	540	339	NR	670	341	NR	800	7	NR	930	0	NR
415	7	NR	545	368	NR	675	298	NR	805	6	NR	935	0	NR
420	14	NR	550	401	NR	680	259	NR	810	5	NR	940	0	NR
425	25	NR	555	444	NR	685	224	NR	815	4	NR	945	0	NR
430	40	NR	560	495	NR	690	194	NR	820	4	NR	950	0	NR
435	60	NR	565	553	NR	695	166	NR	825	3	NR	955	0	NR
440	85	NR	570	623	NR	700	142	NR	830	3	NR	960	0	NR
445	121	NR	575	699	NR	705	122	NR	835	2	NR	965	0	NR
450	177	NR	580	777	NR	710	105	NR	840	2	NR	970	0	NR
455	186	NR	585	850	NR	715	90	NR	845	2	NR	975	0	NR
460	126	NR	590	912	NR	720	77	NR	850	2	NR	980	0	NR
465	92	NR	595	960	NR	725	65	NR	855	1	NR	985	0	NR
470	76	NR	600	990	NR	730	56	NR	860	1	NR	990	0	NR
475	57	NR	605	998	NR	735	48	NR	865	1	NR	995	0	NR
480	48	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	50	NR	615	963	NR	745	35	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-2

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 0.87

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	58	NR	620	925	NR	750	30	NR	880	1	NR
365	0	NR	495	75	NR	625	877	NR	755	26	NR	885	1	NR
370	0	NR	500	101	NR	630	821	NR	760	22	NR	890	1	NR
375	0	NR	505	135	NR	635	756	NR	765	19	NR	895	0	NR
380	0	NR	510	171	NR	640	692	NR	770	16	NR	900	0	NR
385	0	NR	515	206	NR	645	626	NR	775	14	NR	905	0	NR
390	0	NR	520	238	NR	650	564	NR	780	12	NR	910	0	NR
395	0	NR	525	265	NR	655	502	NR	785	10	NR	915	0	NR
400	0	NR	530	291	NR	660	444	NR	790	9	NR	920	0	NR
405	1	NR	535	314	NR	665	390	NR	795	8	NR	925	0	NR
410	3	NR	540	339	NR	670	341	NR	800	7	NR	930	0	NR
415	7	NR	545	368	NR	675	298	NR	805	6	NR	935	0	NR
420	14	NR	550	401	NR	680	259	NR	810	5	NR	940	0	NR
425	25	NR	555	444	NR	685	224	NR	815	4	NR	945	0	NR
430	40	NR	560	495	NR	690	194	NR	820	4	NR	950	0	NR
435	60	NR	565	553	NR	695	166	NR	825	3	NR	955	0	NR
440	85	NR	570	623	NR	700	142	NR	830	3	NR	960	0	NR
445	121	NR	575	699	NR	705	122	NR	835	2	NR	965	0	NR
450	177	NR	580	777	NR	710	105	NR	840	2	NR	970	0	NR
455	186	NR	585	850	NR	715	90	NR	845	2	NR	975	0	NR
460	126	NR	590	912	NR	720	77	NR	850	2	NR	980	0	NR
465	92	NR	595	960	NR	725	65	NR	855	1	NR	985	0	NR
470	76	NR	600	990	NR	730	56	NR	860	1	NR	990	0	NR
475	57	NR	605	998	NR	735	48	NR	865	1	NR	995	0	NR
480	48	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	50	NR	615	963	NR	745	35	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.42

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	58	NR	620	925	NR	750	30	NR	880	1	NR
365	0	NR	495	75	NR	625	877	NR	755	26	NR	885	1	NR
370	0	NR	500	101	NR	630	821	NR	760	22	NR	890	1	NR
375	0	NR	505	135	NR	635	756	NR	765	19	NR	895	0	NR
380	0	NR	510	171	NR	640	692	NR	770	16	NR	900	0	NR
385	0	NR	515	206	NR	645	626	NR	775	14	NR	905	0	NR
390	0	NR	520	238	NR	650	564	NR	780	12	NR	910	0	NR
395	0	NR	525	265	NR	655	502	NR	785	10	NR	915	0	NR
400	0	NR	530	291	NR	660	444	NR	790	9	NR	920	0	NR
405	1	NR	535	314	NR	665	390	NR	795	8	NR	925	0	NR
410	3	NR	540	339	NR	670	341	NR	800	7	NR	930	0	NR
415	7	NR	545	368	NR	675	298	NR	805	6	NR	935	0	NR
420	14	NR	550	401	NR	680	259	NR	810	5	NR	940	0	NR
425	25	NR	555	444	NR	685	224	NR	815	4	NR	945	0	NR
430	40	NR	560	495	NR	690	194	NR	820	4	NR	950	0	NR
435	60	NR	565	553	NR	695	166	NR	825	3	NR	955	0	NR
440	85	NR	570	623	NR	700	142	NR	830	3	NR	960	0	NR
445	121	NR	575	699	NR	705	122	NR	835	2	NR	965	0	NR
450	177	NR	580	777	NR	710	105	NR	840	2	NR	970	0	NR
455	186	NR	585	850	NR	715	90	NR	845	2	NR	975	0	NR
460	126	NR	590	912	NR	720	77	NR	850	2	NR	980	0	NR
465	92	NR	595	960	NR	725	65	NR	855	1	NR	985	0	NR
470	76	NR	600	990	NR	730	56	NR	860	1	NR	990	0	NR
475	57	NR	605	998	NR	735	48	NR	865	1	NR	995	0	NR
480	48	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	50	NR	615	963	NR	745	35	NR	875	1	NR			

REPORT NUMBER: SP1-2406-133-2

TM-30-18

Summary

$R_f = 76.1$
 $R_g = 94.3$
 CIE $R_a = 71.4$
 $R_g = -29.2$



Color Vector Graphics

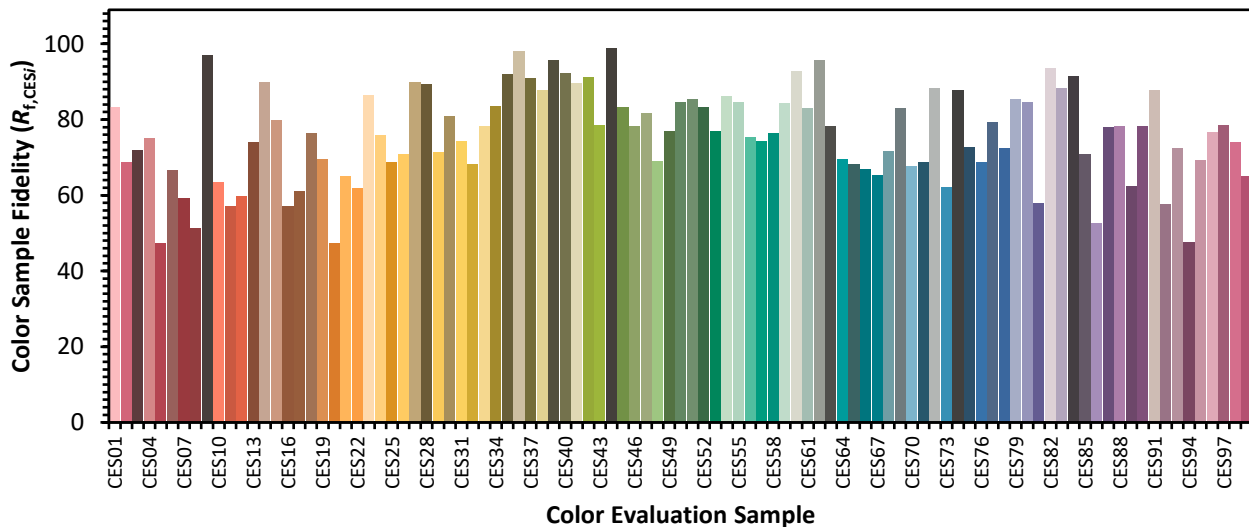


REPORT NUMBER: SP1-2406-133-2

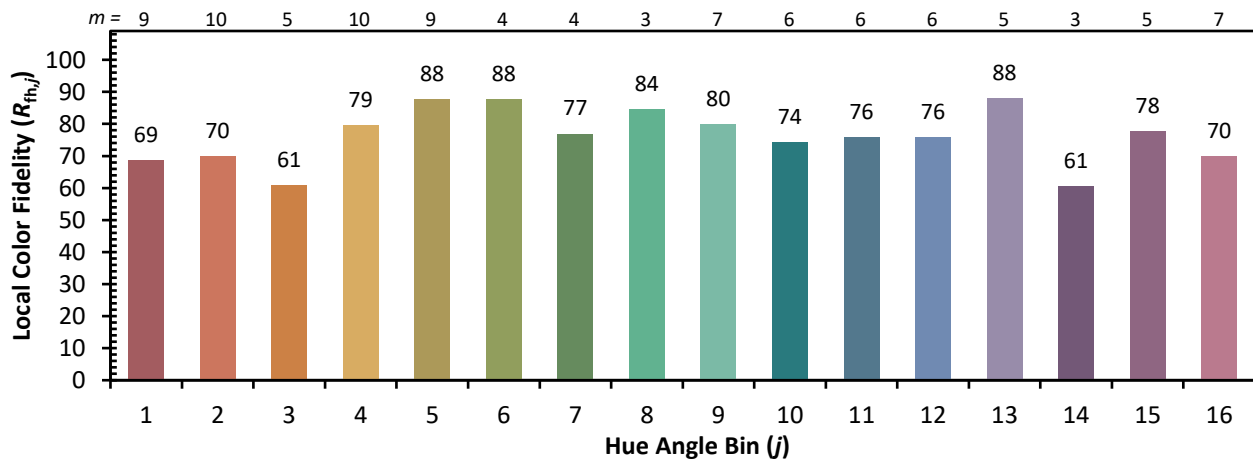
TM-30-18

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

CES01 = 87	CES26 = 71	CES51 = 85	CES76 = 69
CES02 = 65	CES27 = 90	CES52 = 83	CES77 = 79
CES03 = 32	CES28 = 89	CES53 = 77	CES78 = 72
CES04 = 72	CES29 = 71	CES54 = 86	CES79 = 86
CES05 = 52	CES30 = 81	CES55 = 85	CES80 = 85
CES06 = 52	CES31 = 74	CES56 = 75	CES81 = 58
CES07 = 44	CES32 = 68	CES57 = 74	CES82 = 93
CES08 = 42	CES33 = 78	CES58 = 76	CES83 = 88
CES09 = 29	CES34 = 84	CES59 = 84	CES84 = 92
CES10 = 79	CES35 = 92	CES60 = 93	CES85 = 71
CES11 = 62	CES36 = 98	CES61 = 83	CES86 = 53
CES12 = 68	CES37 = 91	CES62 = 96	CES87 = 78
CES13 = 45	CES38 = 88	CES63 = 78	CES88 = 78
CES14 = 75	CES39 = 96	CES64 = 69	CES89 = 63
CES15 = 72	CES40 = 92	CES65 = 68	CES90 = 78
CES16 = 49	CES41 = 90	CES66 = 67	CES91 = 88
CES17 = 51	CES42 = 91	CES67 = 65	CES92 = 58
CES18 = 57	CES43 = 79	CES68 = 72	CES93 = 72
CES19 = 74	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 68	CES45 = 83	CES70 = 68	CES95 = 69
CES21 = 88	CES46 = 78	CES71 = 69	CES96 = 77
CES22 = 81	CES47 = 82	CES72 = 88	CES97 = 79
CES23 = 92	CES48 = 69	CES73 = 62	CES98 = 74
CES24 = 92	CES49 = 77	CES74 = 88	CES99 = 65
CES25 = 74	CES50 = 85	CES75 = 73	



Color Rendition by Hue-Angle Bin



REPORT NUMBER: SP1-2406-133-2

TM-30-18

Measure Comparisons



(END OF REPORT)