

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: McGRAW-EDISON

Report Number: P972195

Luminaire Tested: **GKO-PB1B-722-U-T4W**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972195
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1B-722-U-T4W
Description: GEKKO WALL PACK 1500LM PACKAGE 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (10) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1203.5 lumens
Efficiency: N/A
Efficacy: 129.4 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G1

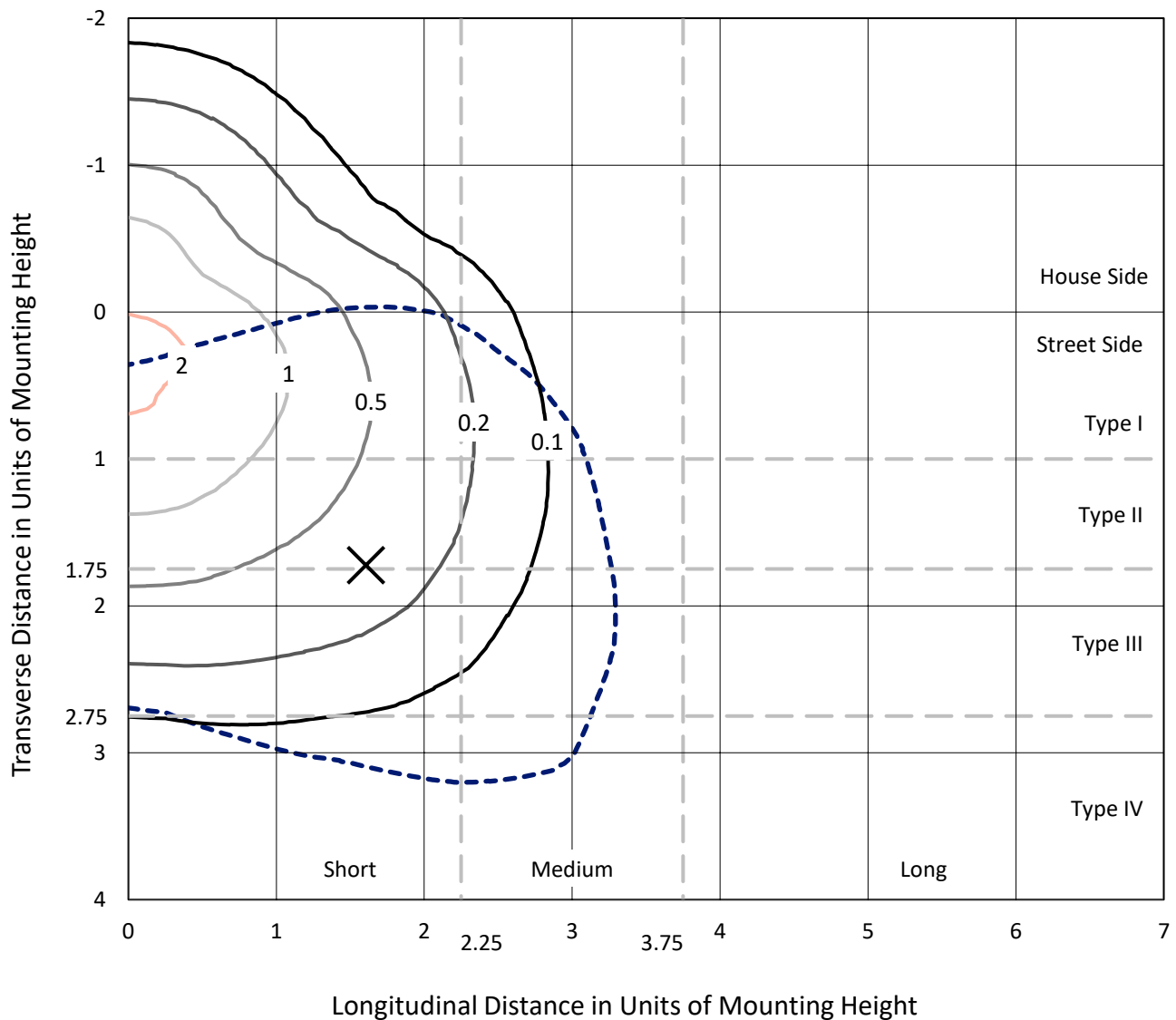
Input Watts (W): 9.3
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 14%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

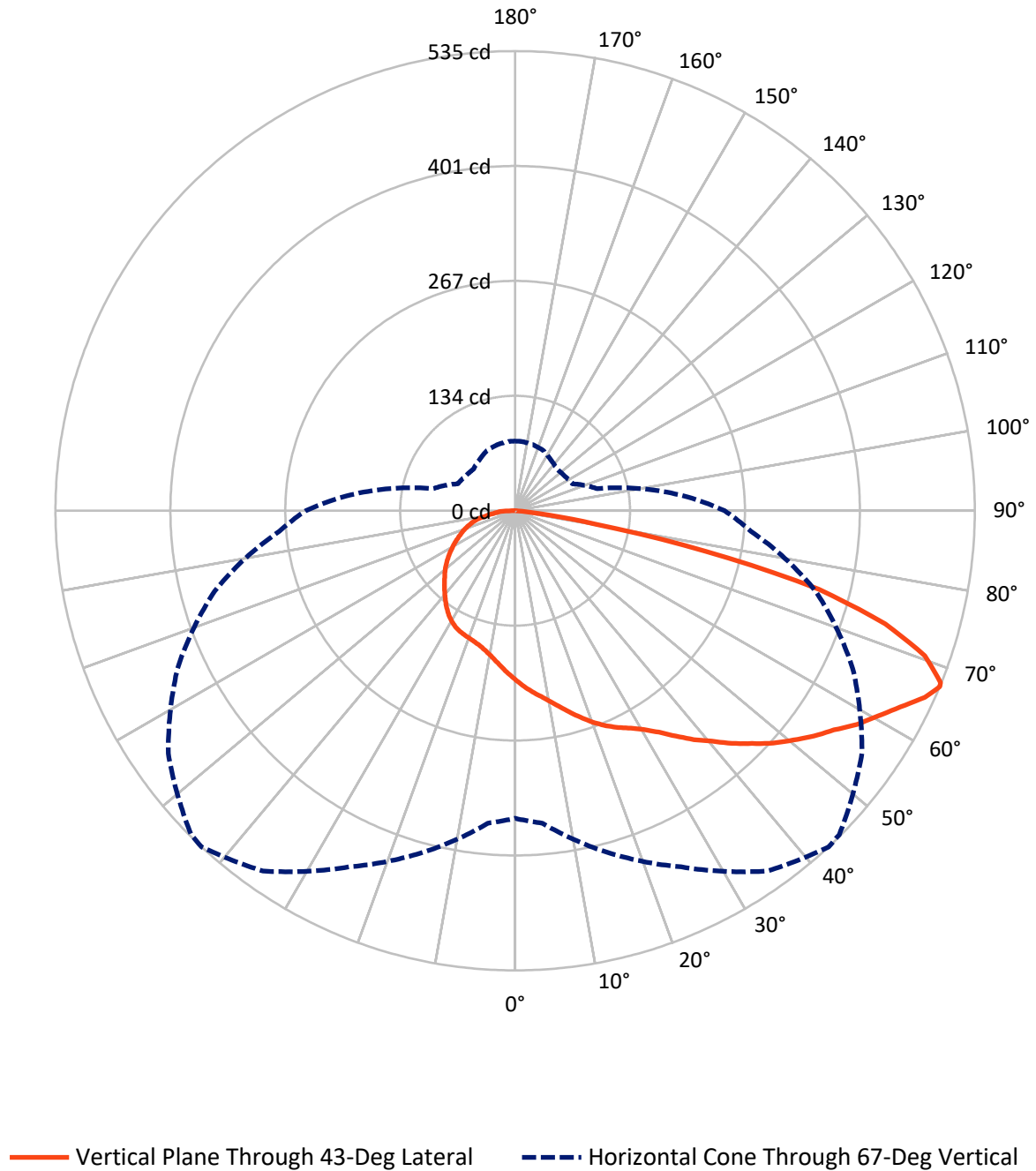


Based on 10 foot mounting height. Maximum calculated value = 2.3 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	323.7	0.0	323.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	879.8	0.0	879.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	1203.5	0.0	1203.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.9	1.6
10°-20°	58.0	4.8
20°-30°	100.5	8.3
30°-40°	149.1	12.4
40°-50°	202.6	16.8
50°-60°	248.7	20.7
60°-70°	262.1	21.8
70°-80°	144.7	12.0
80°-90°	19.1	1.6
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°	1203.5	100.0
0°-180°	1203.5	100.0



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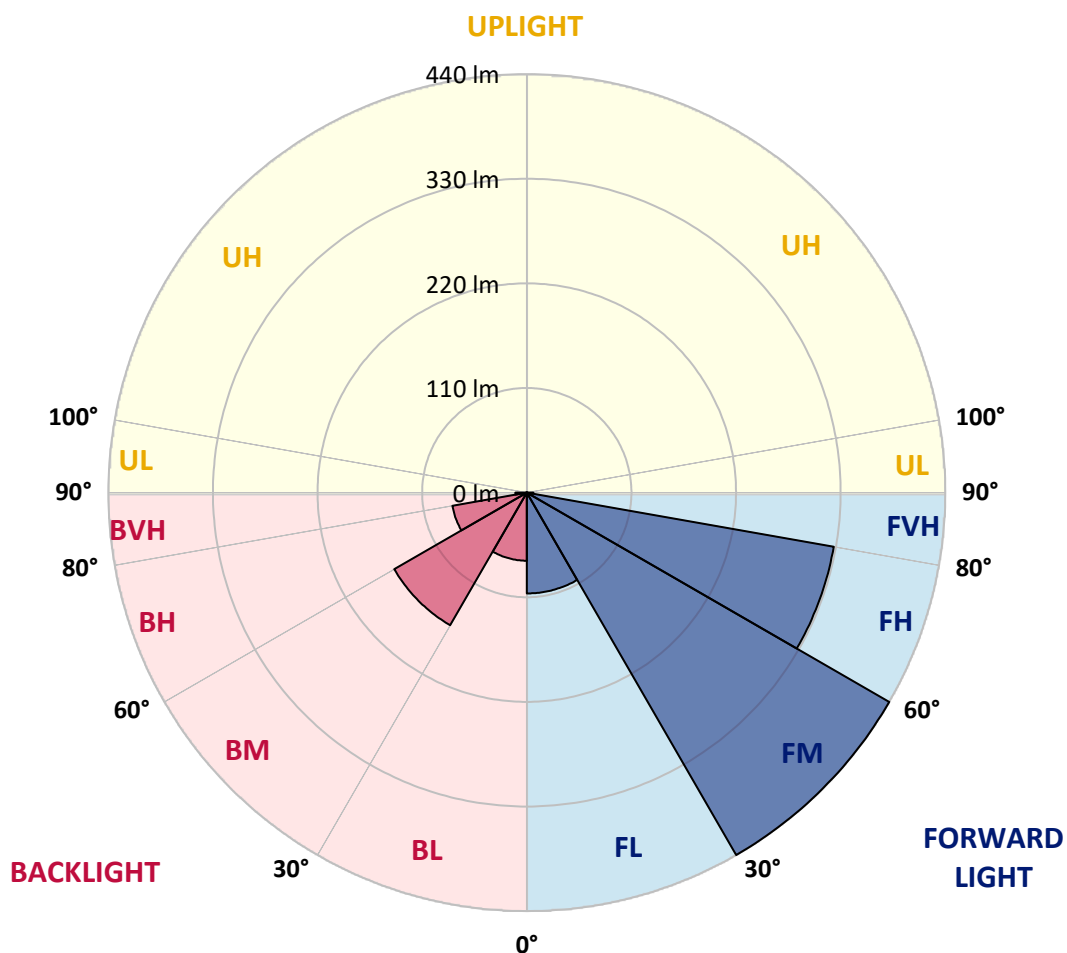
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	105.9	8.8			
FM	(30°-60°)	439.5	36.5			
FH	(60°-80°)	327.4	27.2			G0/660
FVH	(80°-90°)	7.0	0.6			G0/10
BL	(0°-30°)	71.5	5.9	B0/110		
BM	(30°-60°)	160.8	13.4	B0/220		
BH	(60°-80°)	79.3	6.6	B0/110		G0/110
BVH	(80°-90°)	12.1	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5
2.5°	206.7	207.2	206.7	206.2	205.2	204.8	204.3	203.1	201.6	199.5	197.8
5°	215.8	215.8	215.1	214.6	213.2	211.7	211.0	208.1	205.0	201.4	198.0
7.5°	224.3	225.2	224.0	222.8	220.7	218.2	217.8	213.4	209.1	204.3	199.2
10°	234.9	235.6	233.9	232.9	228.8	225.7	224.8	219.5	213.7	207.6	201.1
12.5°	245.7	246.2	245.0	242.8	238.5	234.6	233.2	226.2	218.7	211.5	203.3
15°	255.1	255.6	255.1	252.7	248.6	243.8	241.9	234.1	225.0	215.6	206.0
17.5°	262.1	263.1	263.1	261.9	258.2	253.7	252.5	242.8	232.2	220.4	209.1
20°	268.1	268.6	269.6	268.8	266.9	263.1	261.4	252.2	239.4	226.0	212.2
22.5°	272.9	273.4	275.1	274.9	273.7	271.7	270.0	261.6	247.9	231.5	215.1
25°	281.4	281.1	282.1	281.4	279.9	279.2	278.2	270.8	256.3	238.0	219.0
27.5°	296.1	295.6	294.6	291.0	287.4	286.4	285.7	280.4	266.2	245.5	223.3
30°	317.7	318.2	313.6	305.5	298.2	295.3	294.4	290.8	277.3	254.1	228.1
32.5°	343.5	343.3	335.8	324.2	312.9	307.1	305.2	301.4	288.3	262.8	233.7
35°	362.1	361.6	357.7	347.4	335.6	321.8	318.2	312.2	300.2	272.7	239.2
37.5°	387.1	386.4	378.9	368.1	357.5	337.7	333.6	325.4	311.5	282.3	245.5
40°	415.8	411.2	398.9	387.8	373.4	352.4	349.1	338.5	324.5	294.1	252.7
42.5°	441.8	435.1	419.2	405.2	387.1	369.8	365.4	352.9	337.0	305.0	260.2
45°	480.8	464.4	441.6	433.4	402.0	386.2	382.5	367.1	350.7	316.8	267.6
47.5°	476.0	464.4	457.0	456.0	417.7	404.0	398.7	382.8	365.4	329.3	275.3
50°	485.4	476.2	476.7	464.9	431.9	419.2	415.3	399.2	380.4	341.6	283.5
52.5°	483.5	486.1	484.7	466.4	445.7	435.1	432.2	416.0	394.6	353.4	290.8
55°	498.9	497.4	494.3	476.2	460.8	450.0	447.6	433.6	409.0	363.5	297.0
57.5°	510.2	502.7	502.5	487.3	477.7	468.8	464.9	451.7	422.5	372.4	301.8
60°	503.2	494.3	500.8	489.0	488.0	484.7	482.5	467.6	434.6	379.2	303.8
62.5°	465.9	468.1	487.3	486.6	499.4	502.5	500.1	478.7	442.5	381.6	302.3
65°	416.5	423.0	452.6	477.9	512.6	523.5	521.1	486.6	441.8	376.0	292.7
67°	357.7	364.7	411.0	457.0	511.4	534.5	532.9	492.4	433.1	361.8	275.3
67.5°	344.7	352.7	398.9	447.3	507.1	533.6	532.4	492.9	430.2	355.1	268.6
70°	253.7	263.1	328.3	393.1	472.4	505.6	505.4	474.8	400.4	318.5	232.9
72.5°	158.0	166.5	234.1	306.7	409.3	450.2	448.5	413.6	344.7	259.9	183.8
75°	96.8	102.1	147.4	199.9	296.8	364.5	366.9	323.3	235.1	154.4	103.8
77.5°	59.3	65.0	93.0	123.3	181.4	226.7	227.2	179.2	120.7	84.1	56.9
80°	33.0	34.4	48.4	64.6	93.0	93.5	89.6	79.0	62.6	40.5	29.1
82.5°	13.0	14.0	21.0	26.0	26.5	27.7	25.8	23.4	19.8	13.0	9.2
85°	0.0	0.0	0.0	0.5	1.7	3.4	3.4	2.4	1.0	0.7	0.7
87.5°	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5
2.5°	197.3	197.1	195.4	193.4	192.0	190.8	189.6	188.1	188.1	188.6	188.4
5°	196.8	195.6	192.5	189.1	186.5	184.0	181.9	179.9	179.7	179.9	180.2
7.5°	197.1	194.9	190.1	185.0	180.7	177.5	174.4	173.0	172.7	172.7	172.7
10°	198.0	194.9	188.4	181.4	176.1	171.5	168.1	166.7	166.9	167.2	167.4
12.5°	199.7	195.4	187.2	178.3	171.5	166.9	163.6	162.4	163.3	164.5	164.8
15°	201.4	196.3	186.0	175.6	167.9	162.8	160.4	160.2	161.9	164.0	164.5
17.5°	203.3	197.1	184.5	172.2	164.0	160.0	158.7	159.5	162.1	165.5	166.2
20°	205.2	198.0	182.8	169.1	160.4	157.5	158.3	160.4	163.8	167.9	168.6
22.5°	207.2	198.7	180.7	165.3	156.6	155.6	158.3	161.9	165.3	169.8	170.8
25°	209.3	199.7	178.0	160.4	152.7	153.4	158.0	162.4	166.0	170.8	172.0
27.5°	212.7	201.1	175.4	156.1	148.4	150.8	156.8	162.1	166.0	170.6	172.0
30°	216.1	202.6	173.2	151.5	144.1	147.2	154.4	160.9	164.8	168.9	170.8
32.5°	219.9	204.5	171.3	146.9	139.2	143.1	151.0	158.3	162.8	166.5	168.4
35°	224.0	207.4	169.8	142.8	134.4	137.8	146.0	154.9	159.5	162.8	164.5
37.5°	229.3	210.5	168.9	138.8	129.4	132.3	140.7	150.1	155.4	158.0	160.2
40°	235.1	215.1	168.9	135.4	124.5	126.5	135.1	145.3	150.6	152.7	154.9
42.5°	240.9	219.7	168.6	132.0	119.5	120.9	129.6	140.0	145.0	146.7	148.4
45°	247.6	225.0	168.4	128.2	113.9	115.4	124.3	134.7	139.5	140.9	142.4
47.5°	254.9	230.3	167.4	123.3	108.9	110.1	119.0	128.6	133.5	135.1	136.6
50°	261.4	235.4	165.0	117.8	104.3	105.5	113.5	121.4	125.7	127.7	129.1
52.5°	267.2	239.0	161.2	111.5	99.2	100.7	106.7	113.7	117.1	118.5	119.5
55°	271.7	240.9	154.9	105.5	94.4	95.2	100.0	106.2	108.9	109.1	109.8
57.5°	274.9	240.7	146.5	98.5	89.6	89.9	93.2	98.8	100.7	100.5	100.9
60°	275.6	237.5	136.3	92.0	84.8	84.1	87.4	91.3	92.5	93.5	94.7
62.5°	272.7	230.1	124.8	85.5	80.0	78.8	81.2	84.6	86.5	87.0	87.4
65°	262.1	216.3	110.8	78.8	75.2	73.0	75.6	80.5	83.6	84.6	84.3
67°	243.5	197.1	98.8	73.7	70.3	68.4	72.3	77.3	79.5	80.9	80.9
67.5°	237.5	190.1	94.7	72.0	69.1	67.4	71.1	75.9	78.8	80.5	80.5
70°	201.6	155.9	80.0	63.6	62.2	62.4	66.7	72.0	75.6	77.3	77.3
72.5°	153.7	120.7	65.0	55.4	54.9	56.6	62.2	67.0	71.5	74.4	74.2
75°	87.2	69.6	47.5	45.3	47.2	50.6	57.6	62.9	67.0	69.9	69.6
77.5°	50.8	41.9	32.8	31.1	36.6	44.3	51.6	58.3	61.2	62.2	61.4
80°	25.8	21.9	20.5	21.2	24.6	33.0	45.0	53.0	55.2	55.9	55.2
82.5°	8.2	7.5	8.2	10.8	16.4	26.0	36.4	47.9	50.6	50.6	50.3
85°	0.5	0.5	0.5	4.8	11.3	19.3	28.4	41.9	47.5	47.0	46.3
87.5°	0.2	0.2	0.2	3.1	8.9	16.1	25.1	38.1	45.3	41.9	39.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP2-2501-321-2

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-722-U-T4W

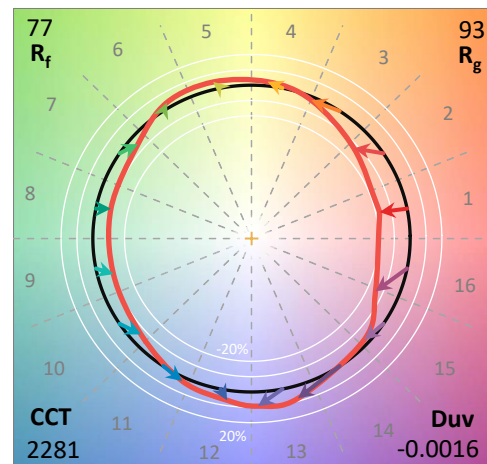
Data in this report applies to families of products including GKO-PB1E-722-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-2
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP2 - 165CM SPHERE
 Measurement Geometry: 4π
 Issue Date: 04/10/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1E-722-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2281	CRI (Ra):	70.6		
CIE u':	0.2851	R1:	68.4	R9:	-35.1
CIE v':	0.5324	R2:	88.7	R10:	78.0
Duv:	-0.0016	R3:	85.7	R11:	60.2
CIE x:	0.4942	R4:	63.2	R12:	73.8
CIE y:	0.4102	R5:	69.0	R13:	72.8
CIE z:	0.0956	R6:	88.6	R14:	92.4
Peak Wavelength (nm):	602	R7:	68.8	R15:	58.4
Dominant Wavelength (nm):	587	R8:	32.6		
Purity:	71.48321				
Rf:	76.9				
Rg:	92.6				



Test Conditions

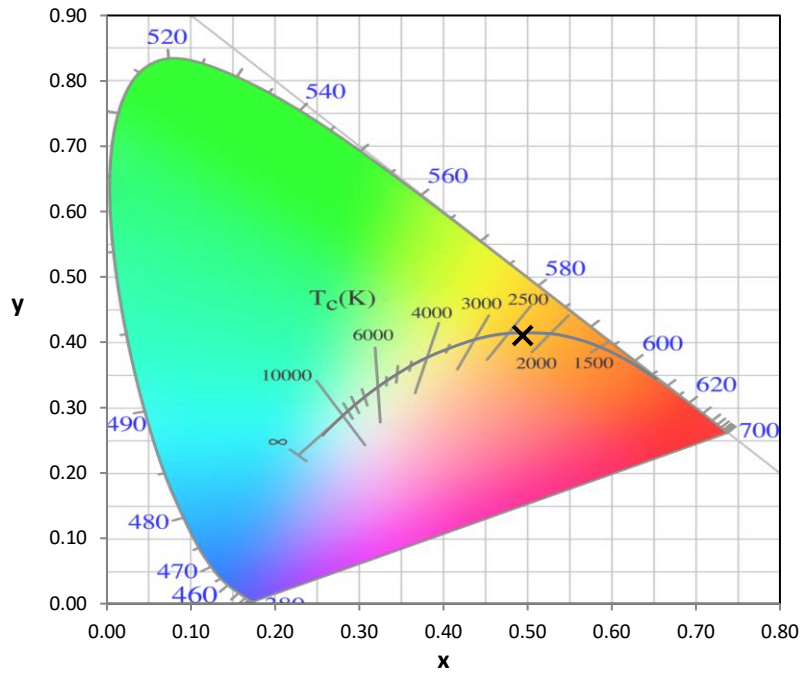
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

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Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

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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

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



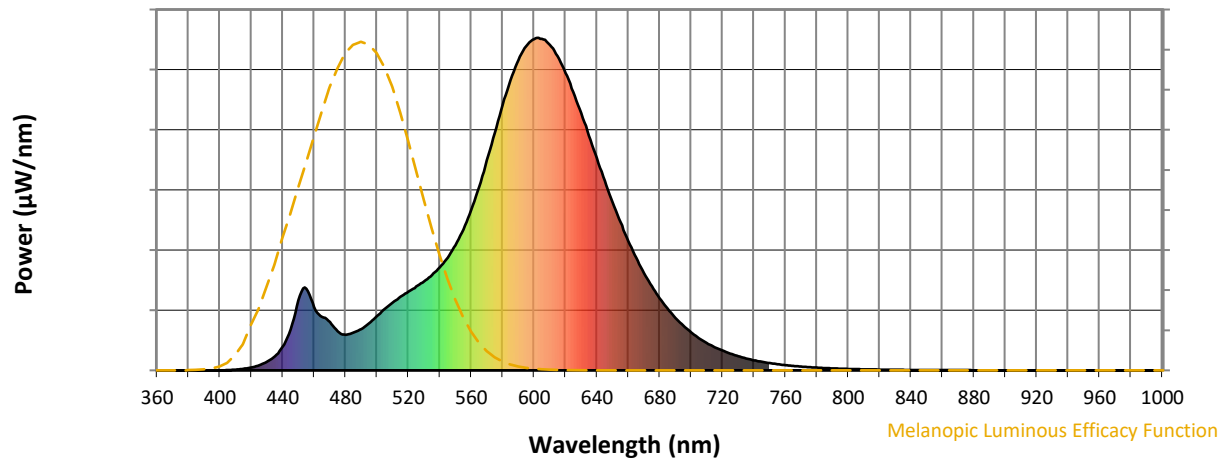
Scotopic Lumens: NR

S/P: 0.98

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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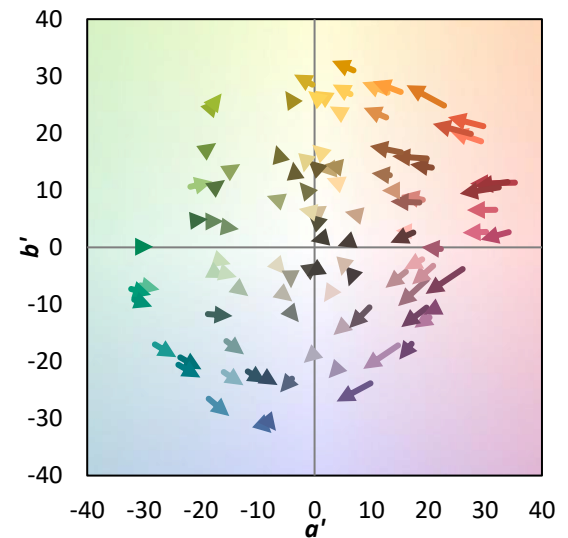
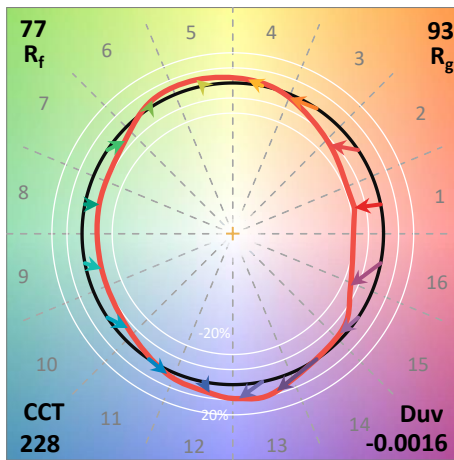
TM-30-18

Summary

$R_f = 76.9$
 $R_g = 92.6$
 $CIE R_a = 70.6$
 $R_g = -35.1$

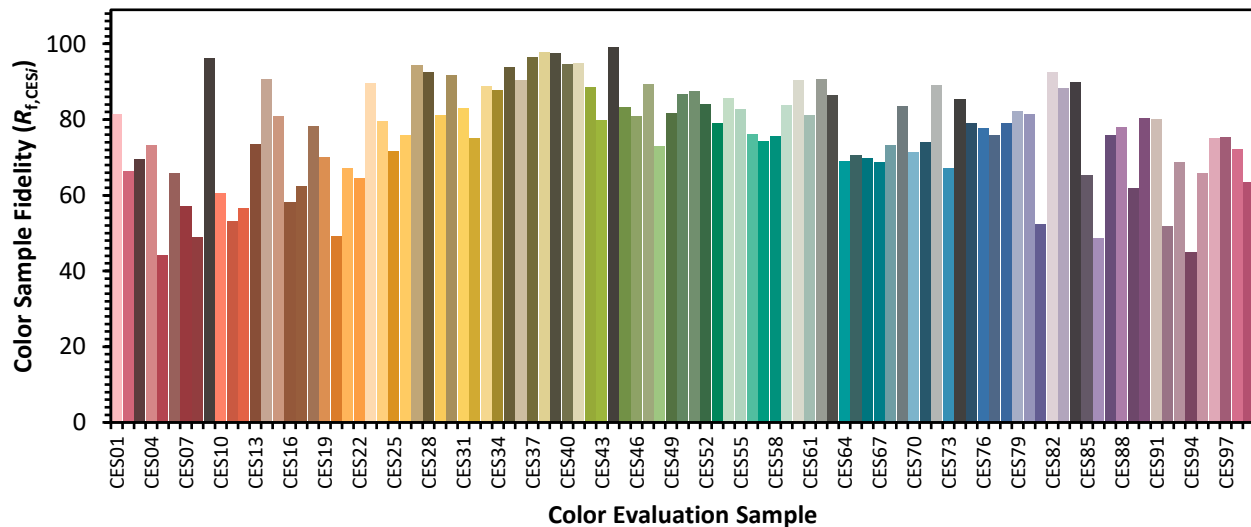


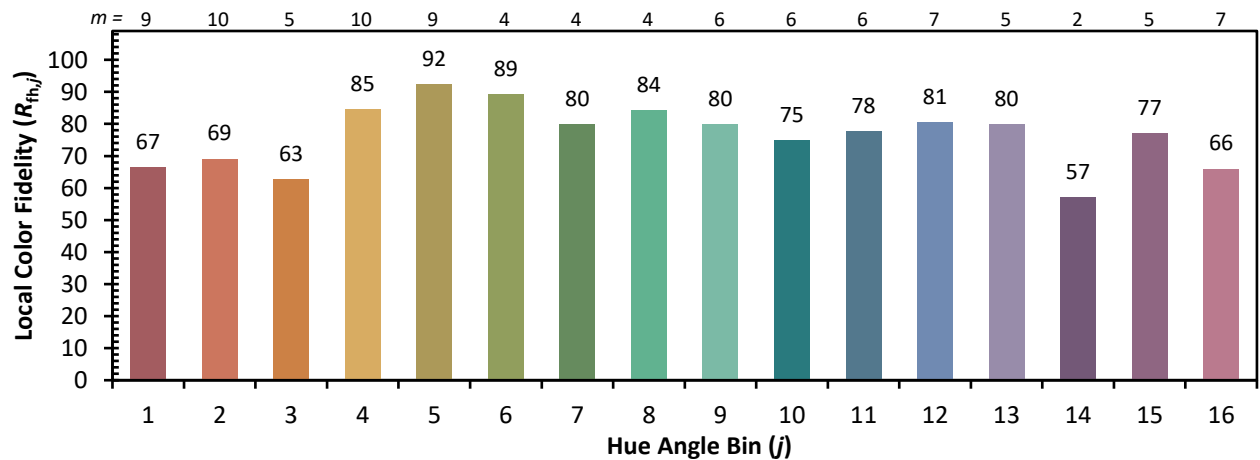
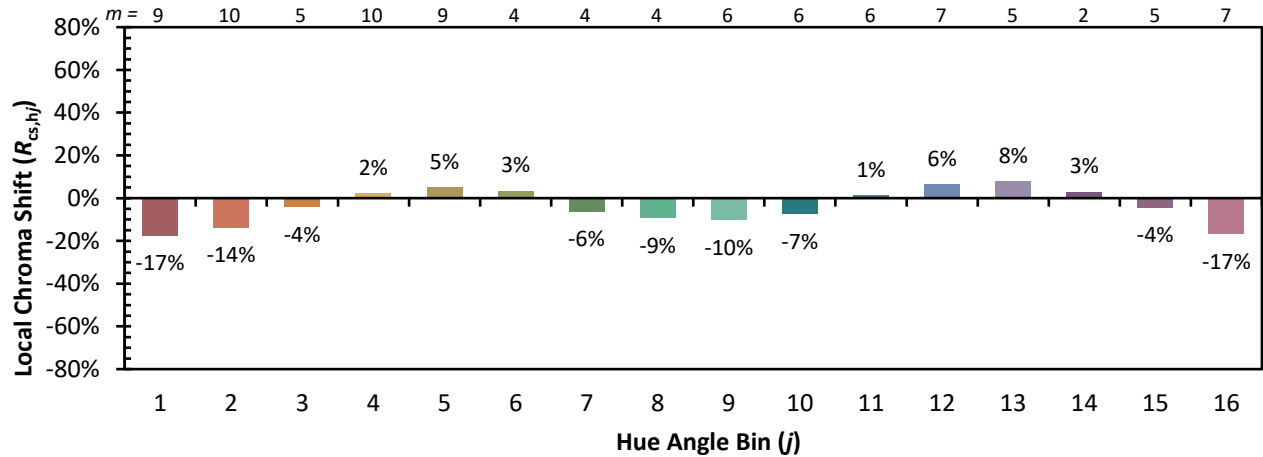
Color Vector Graphics



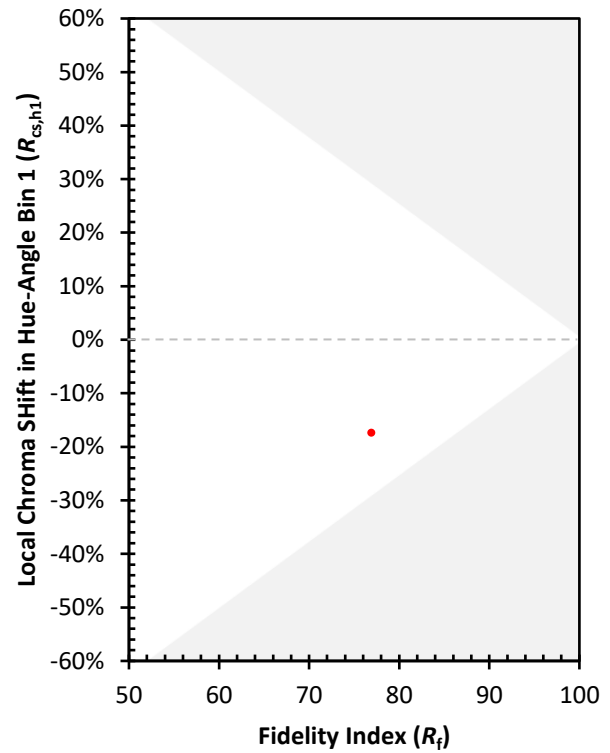
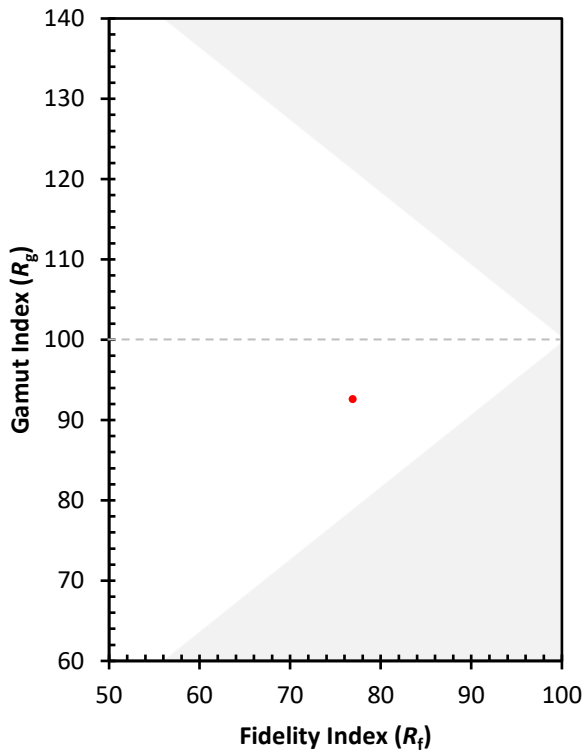
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 87	CES26 = 76	CES51 = 88	CES76 = 78
CES02 = 65	CES27 = 94	CES52 = 84	CES77 = 76
CES03 = 32	CES28 = 93	CES53 = 79	CES78 = 79
CES04 = 72	CES29 = 81	CES54 = 86	CES79 = 82
CES05 = 51	CES30 = 92	CES55 = 83	CES80 = 81
CES06 = 52	CES31 = 83	CES56 = 76	CES81 = 52
CES07 = 44	CES32 = 75	CES57 = 74	CES82 = 92
CES08 = 42	CES33 = 89	CES58 = 76	CES83 = 88
CES09 = 29	CES34 = 88	CES59 = 84	CES84 = 90
CES10 = 79	CES35 = 94	CES60 = 91	CES85 = 65
CES11 = 62	CES36 = 90	CES61 = 81	CES86 = 49
CES12 = 68	CES37 = 96	CES62 = 91	CES87 = 76
CES13 = 44	CES38 = 98	CES63 = 86	CES88 = 78
CES14 = 75	CES39 = 98	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 95	CES65 = 71	CES90 = 80
CES16 = 48	CES41 = 95	CES66 = 70	CES91 = 80
CES17 = 51	CES42 = 89	CES67 = 69	CES92 = 52
CES18 = 57	CES43 = 80	CES68 = 73	CES93 = 69
CES19 = 74	CES44 = 99	CES69 = 84	CES94 = 45
CES20 = 68	CES45 = 83	CES70 = 71	CES95 = 66
CES21 = 88	CES46 = 81	CES71 = 74	CES96 = 75
CES22 = 81	CES47 = 89	CES72 = 89	CES97 = 75
CES23 = 92	CES48 = 73	CES73 = 67	CES98 = 72
CES24 = 92	CES49 = 82	CES74 = 85	CES99 = 64
CES25 = 73	CES50 = 87	CES75 = 79	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)