

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: P972376

Luminaire Tested: **GKO-PB1A-740-U-T2U**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972376
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1A-740-U-T2U
Description: GEKKO WALL PACK 750LM PACKAGE 70CRI 4000K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source: (10) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 771 lumens
Efficiency: N/A
Efficacy: 160.6 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B0 - U0 - G0

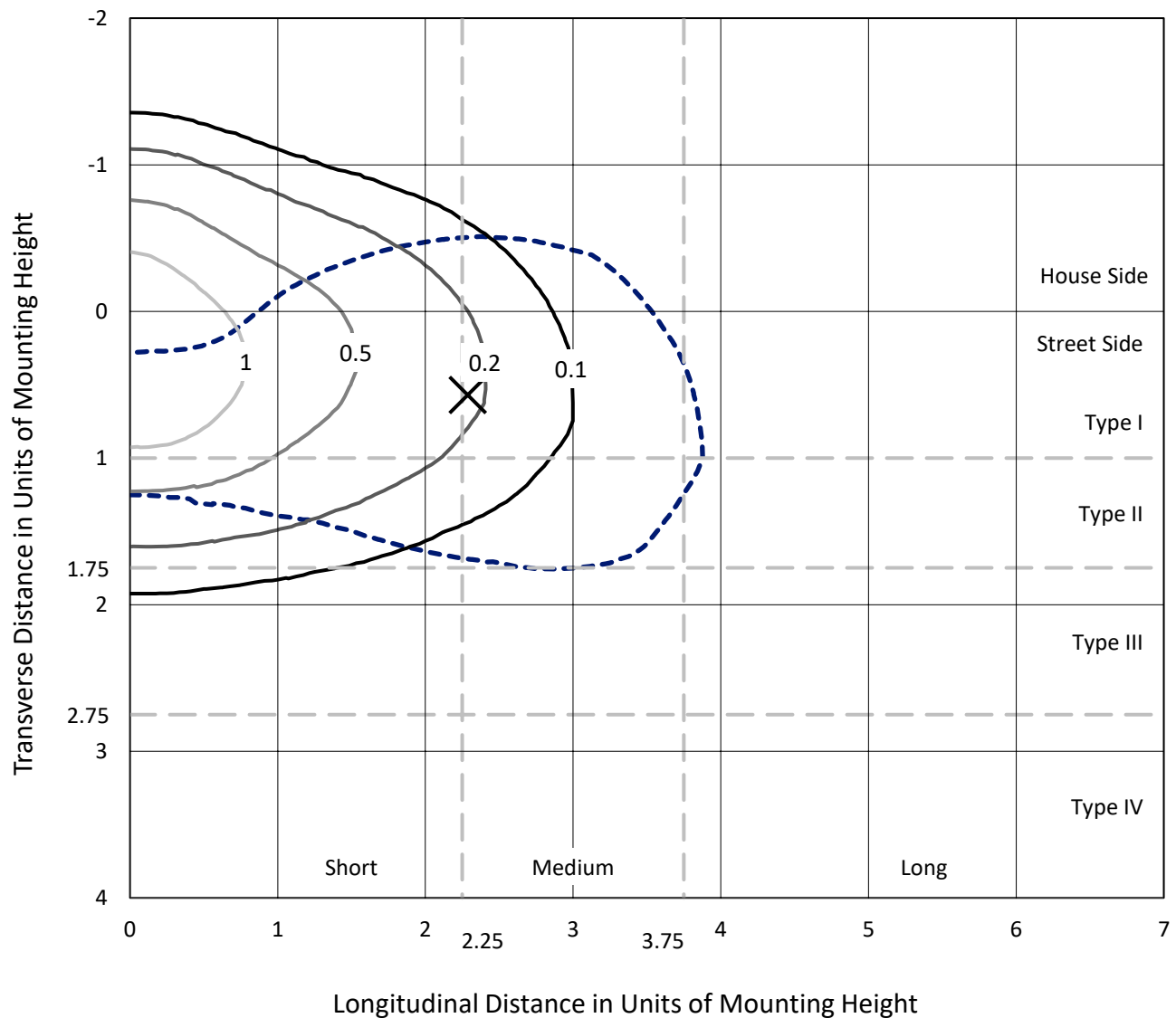
Input Watts (W): 4.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 16%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

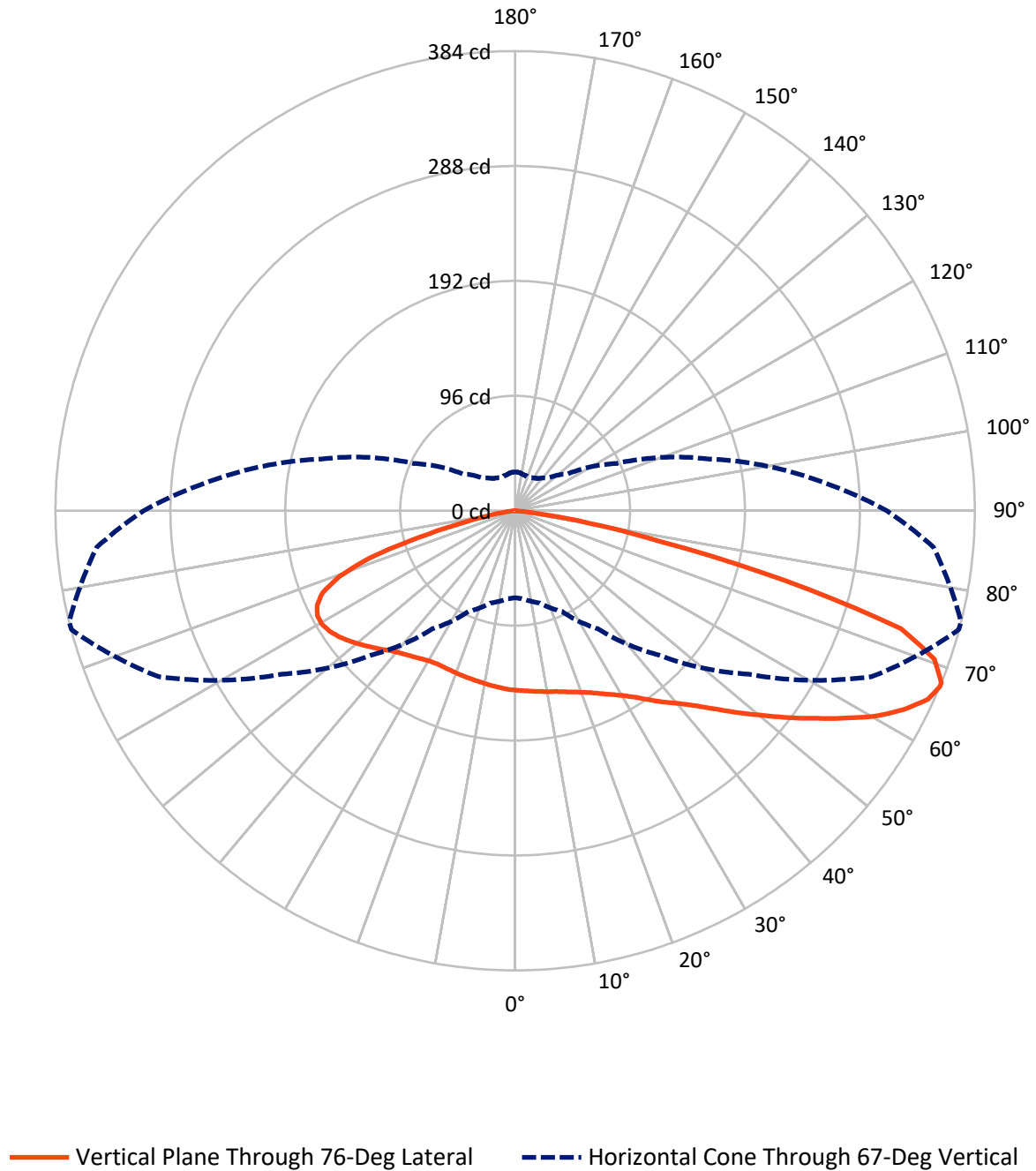


Based on 10 foot mounting height. Maximum calculated value = 1.7 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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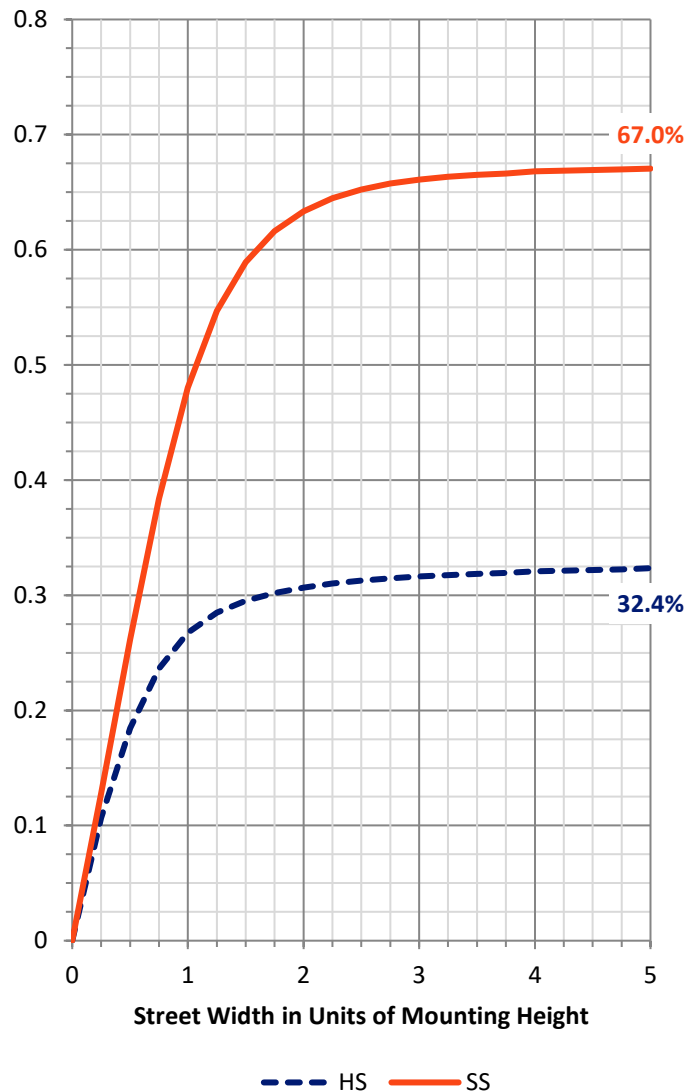
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	254.4	0.0	254.4
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	516.6	0.0	516.6
	% Fixture	67.0	0.0	67.0
Total	Lumens	771.0	0.0	771.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	14.4	1.9
10°-20°	44.1	5.7
20°-30°	75.8	9.8
30°-40°	109.0	14.1
40°-50°	138.2	17.9
50°-60°	151.7	19.7
60°-70°	147.2	19.1
70°-80°	81.2	10.5
80°-90°	9.4	1.2
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°	771.0	100.0
0°-180°	771.0	100.0



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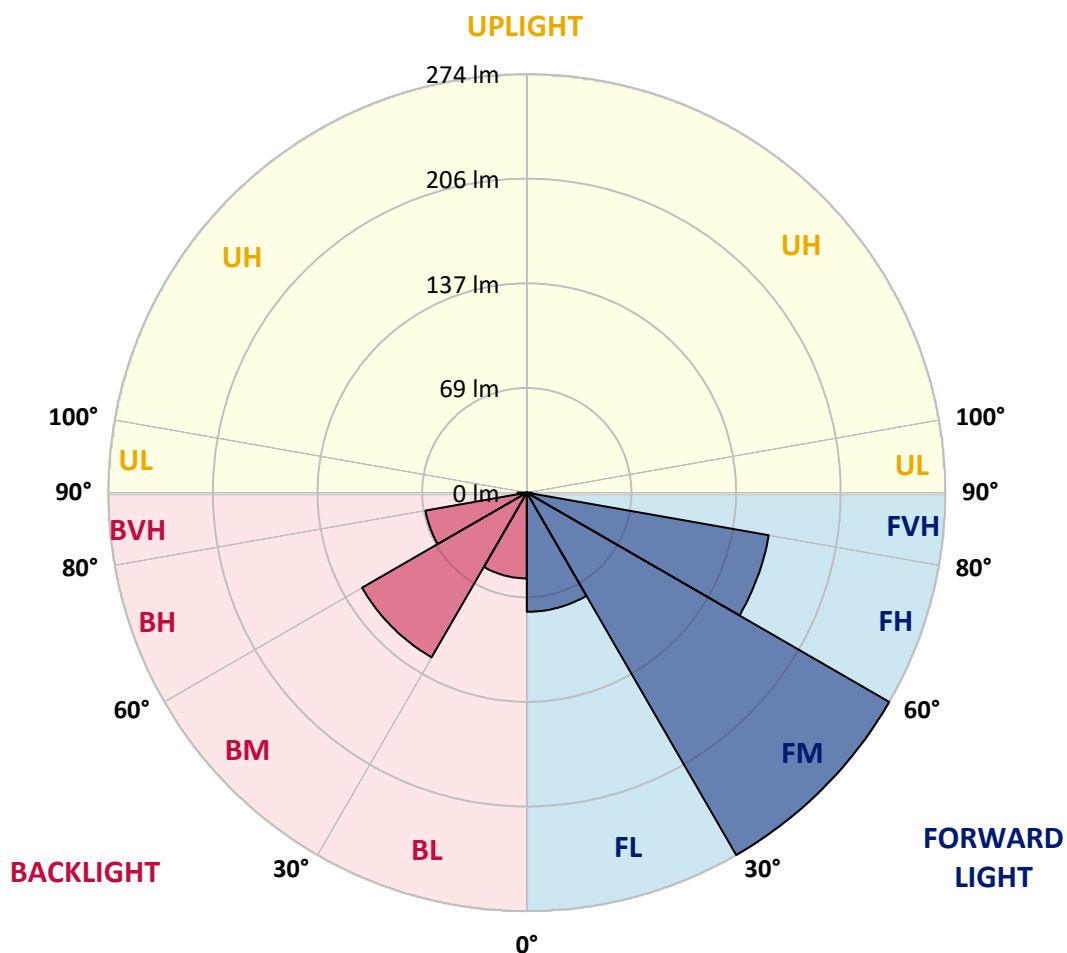
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	78.1	10.1			
FM	(30°-60°)	274.2	35.6			
FH	(60°-80°)	161.0	20.9			G0/660
FVH	(80°-90°)	3.3	0.4			G0/10
BL	(0°-30°)	56.2	7.3	B0/110		
BM	(30°-60°)	124.6	16.2	B0/220		
BH	(60°-80°)	67.4	8.7	B0/110		G0/110
BVH	(80°-90°)	6.1	0.8			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G0

Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9
2.5°	154.3	154.2	154.0	154.0	153.4	152.9	152.3	151.8	150.6	150.5	149.9
5°	159.0	159.0	158.5	158.4	157.5	156.0	154.6	153.3	151.7	151.4	150.0
7.5°	164.9	164.9	164.2	163.6	162.2	159.9	157.5	155.1	152.7	152.4	150.3
10°	172.5	172.5	171.9	170.6	167.8	164.6	160.8	157.0	153.9	153.6	150.6
12.5°	180.4	180.6	179.7	177.8	174.3	169.6	164.8	159.4	155.4	154.9	151.2
15°	188.5	188.6	188.0	186.0	181.3	175.5	169.1	162.7	157.3	156.9	152.1
17.5°	196.4	196.7	196.1	193.7	188.3	182.1	174.2	166.1	159.7	159.1	153.6
20°	203.9	203.9	203.9	201.2	195.9	188.8	179.7	170.3	162.4	161.8	155.4
22.5°	210.6	210.9	211.3	209.8	203.9	195.9	186.1	174.9	165.8	165.1	157.6
25°	217.3	217.4	218.6	217.6	211.8	203.6	193.0	180.7	170.0	169.3	160.3
27.5°	225.0	225.5	226.2	225.8	219.2	211.2	200.6	187.2	174.6	173.9	163.6
30°	234.1	234.1	234.6	233.8	227.3	219.2	208.2	193.9	180.4	179.2	167.6
32.5°	241.6	242.3	242.0	241.7	234.9	226.8	215.9	201.3	187.2	185.7	173.1
35°	248.6	248.7	248.6	248.9	242.0	234.4	224.1	210.0	194.6	194.0	180.1
37.5°	252.6	252.9	253.7	254.6	248.4	241.3	232.3	219.5	203.9	202.8	188.5
40°	254.6	255.0	259.0	260.4	253.8	247.8	241.0	228.2	212.8	211.6	196.8
42.5°	257.5	261.1	263.2	263.5	257.8	252.6	248.4	238.0	223.8	222.8	208.0
45°	247.7	246.4	251.9	258.3	258.0	255.7	255.6	249.0	237.4	236.4	220.7
47.5°	235.3	234.3	237.3	246.7	253.4	257.1	262.6	262.0	253.8	252.3	235.5
50°	205.8	207.6	222.2	235.0	246.7	257.5	268.6	275.6	269.8	268.6	251.1
52.5°	178.2	179.4	189.4	220.0	238.0	256.2	273.8	289.9	288.4	287.1	268.3
55°	158.8	160.0	176.0	195.5	225.2	249.3	277.2	303.5	307.3	306.0	286.5
57.5°	138.5	140.5	151.4	168.5	208.0	238.0	278.4	317.2	327.9	326.7	303.9
60°	119.0	121.7	128.1	146.7	186.9	224.6	275.3	328.2	347.8	347.8	322.0
62.5°	101.0	102.4	109.2	126.0	160.0	207.4	267.4	335.2	366.0	365.2	337.8
65°	86.0	86.8	92.2	106.6	137.5	188.5	253.7	334.8	378.9	379.1	348.2
67°	72.6	73.8	79.8	92.9	120.3	170.6	237.9	328.1	383.5	383.8	350.7
67.5°	68.0	69.3	75.9	89.5	116.8	165.7	234.1	325.2	383.2	383.8	350.0
70°	46.8	47.1	58.2	73.7	96.0	139.6	208.3	305.6	371.9	371.5	333.7
72.5°	29.8	29.4	40.0	53.8	77.2	113.0	175.8	271.1	337.5	337.0	294.2
75°	19.8	20.3	27.0	38.5	54.3	87.4	137.0	204.6	234.4	232.6	194.2
77.5°	14.2	13.9	16.7	27.7	36.4	53.1	74.4	108.9	124.5	124.5	106.6
80°	7.8	7.9	9.1	15.4	20.6	20.7	27.9	54.6	60.8	62.2	51.7
82.5°	2.2	2.4	3.3	5.2	5.7	6.3	9.7	15.7	16.4	17.3	14.0
85°	0.0	0.0	0.0	0.1	0.6	0.7	0.7	0.9	1.5	1.5	1.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.6	0.6	0.7
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°	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9	149.9
2.5°	149.7	149.9	149.3	148.5	147.9	147.6	146.7	146.0	146.4	146.9	146.9
5°	149.6	149.4	148.2	146.9	146.0	145.4	143.9	142.9	143.0	143.5	143.3
7.5°	149.6	149.0	147.3	145.4	143.9	142.7	140.8	139.6	139.4	139.7	139.4
10°	149.7	148.7	146.4	143.8	141.7	139.9	137.5	136.2	135.7	135.9	135.6
12.5°	150.0	148.4	145.5	142.1	139.4	137.0	134.4	132.7	132.4	132.7	132.7
15°	150.5	148.4	144.8	140.6	137.0	134.4	131.7	130.2	130.2	130.3	130.3
17.5°	151.4	148.8	144.2	139.0	134.7	131.7	129.3	128.2	128.4	128.8	128.8
20°	152.3	149.4	143.6	137.3	132.6	129.1	127.2	126.5	127.1	127.7	127.7
22.5°	153.6	150.2	143.0	135.9	130.2	126.8	125.1	124.5	125.1	125.9	125.6
25°	155.7	151.5	142.6	134.5	127.9	124.2	122.6	122.0	122.3	122.9	122.9
27.5°	158.1	153.2	142.4	132.9	125.3	121.2	119.3	118.4	118.4	118.6	118.7
30°	162.1	156.0	143.0	131.7	122.9	118.1	115.6	114.2	114.1	114.7	114.7
32.5°	166.9	159.9	144.5	130.6	120.5	114.4	110.9	109.9	109.6	110.1	109.6
35°	172.2	164.2	146.4	130.5	118.1	110.4	106.5	105.3	104.4	104.1	103.8
37.5°	179.8	170.2	148.4	129.7	115.7	106.0	101.9	99.3	98.3	98.0	98.0
40°	187.3	176.0	150.8	128.5	112.9	101.7	95.7	92.9	92.5	92.5	92.5
42.5°	196.7	183.6	154.0	127.8	109.5	97.4	89.2	85.9	85.9	85.9	85.7
45°	208.3	193.6	158.2	127.5	106.2	92.2	82.2	77.8	77.7	77.5	77.4
47.5°	221.9	204.0	162.2	126.8	102.3	85.9	74.1	69.3	68.3	68.0	67.6
50°	235.9	215.3	166.6	125.7	97.7	78.6	66.5	61.0	58.8	58.0	58.3
52.5°	250.8	226.4	170.7	124.2	92.2	71.3	58.8	52.9	50.7	49.8	49.7
55°	265.4	237.6	174.6	122.3	86.2	63.8	52.2	46.5	44.6	44.3	44.3
57.5°	280.2	248.3	177.6	119.4	79.6	57.3	46.5	41.9	40.6	41.2	41.2
60°	293.6	257.7	179.1	115.6	73.1	51.3	42.1	38.6	38.0	39.5	39.4
62.5°	305.7	263.9	178.4	109.9	66.7	46.2	38.6	36.1	36.2	38.0	38.2
65°	311.5	265.0	174.0	102.1	59.5	41.9	35.0	32.7	33.0	34.9	35.3
67°	310.2	261.0	166.9	93.4	53.7	38.6	32.8	30.4	30.6	32.2	32.4
67.5°	308.7	259.0	164.9	90.7	52.2	38.0	32.2	30.0	30.3	31.8	31.8
70°	288.9	239.3	147.0	76.9	45.2	33.9	29.4	27.9	28.2	29.1	29.1
72.5°	252.5	207.3	119.0	61.7	38.3	30.0	26.5	25.6	25.6	25.6	24.9
75°	161.1	129.9	77.8	47.3	31.6	25.6	23.9	22.8	22.2	23.1	22.8
77.5°	89.0	67.9	40.6	27.1	22.8	21.3	20.7	20.3	20.1	22.2	21.6
80°	42.2	33.6	22.8	15.5	13.1	15.8	17.9	17.6	21.0	28.8	28.9
82.5°	13.4	11.0	9.2	8.5	8.8	11.3	13.9	16.0	27.3	30.9	30.4
85°	1.6	1.5	1.0	3.4	5.8	8.4	10.7	20.7	25.1	20.9	19.7
87.5°	0.6	0.6	0.6	2.4	4.5	6.4	9.7	20.9	15.4	14.0	12.8
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: SP2-2501-321-1

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-740-U-T4W

Data in this report applies to families of products including GKO-PB1E-740-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-1
 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-740-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3916	CRI (Ra):	71.0		
CIE u':	0.2259	R1:	67.4	R9:	-37.9
CIE v':	0.5049	R2:	78.3	R10:	48.9
Duv:	0.0014	R3:	87.2	R11:	64.6
CIE x:	0.3853	R4:	69.5	R12:	40.9
CIE y:	0.3827	R5:	67.2	R13:	69.2
CIE z:	0.2321	R6:	69.3	R14:	92.7
Peak Wavelength (nm):	449	R7:	79.9	R15:	59.8
Dominant Wavelength (nm):	578	R8:	48.9		
Purity:	30.46652				
Rf:	73.5				
Rg:	93.5				



Test Conditions

Stabilization Time: 33M
 Operation Time: 1H 33M
 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 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

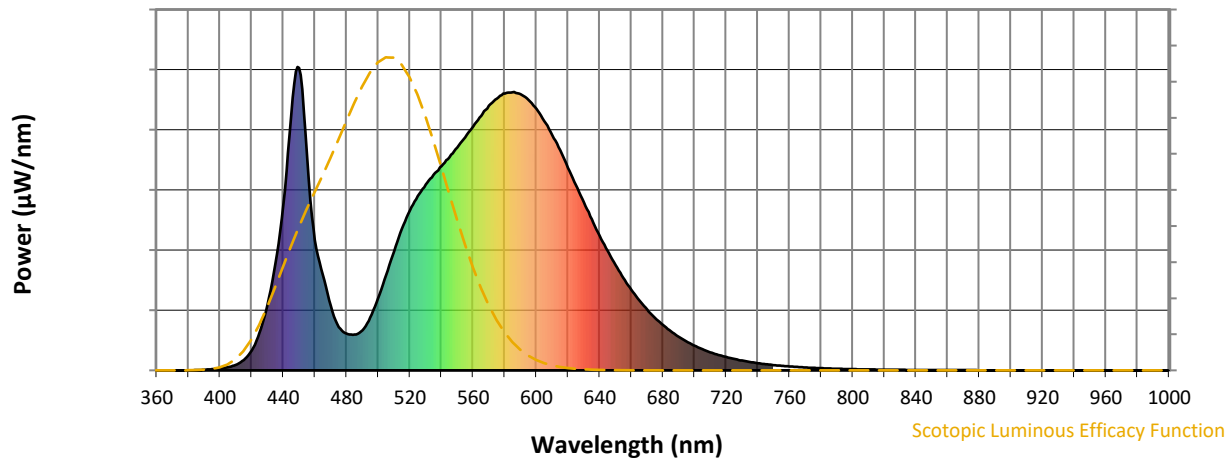


Photopic Lumens: NR

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.49

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.88

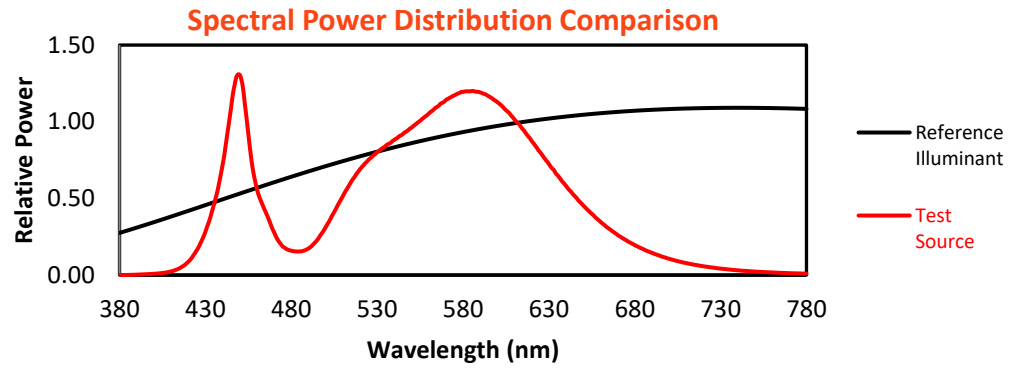
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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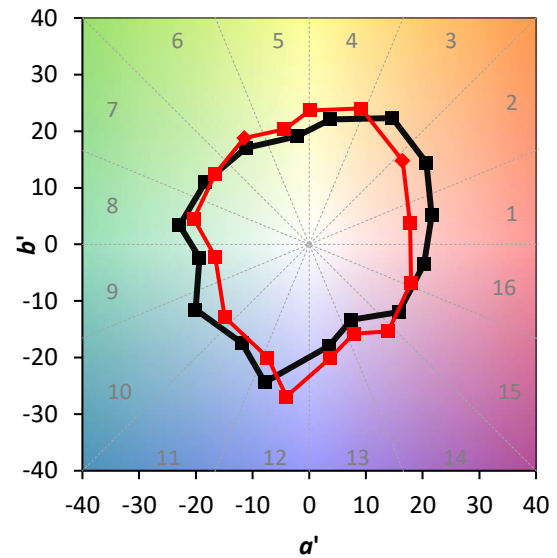
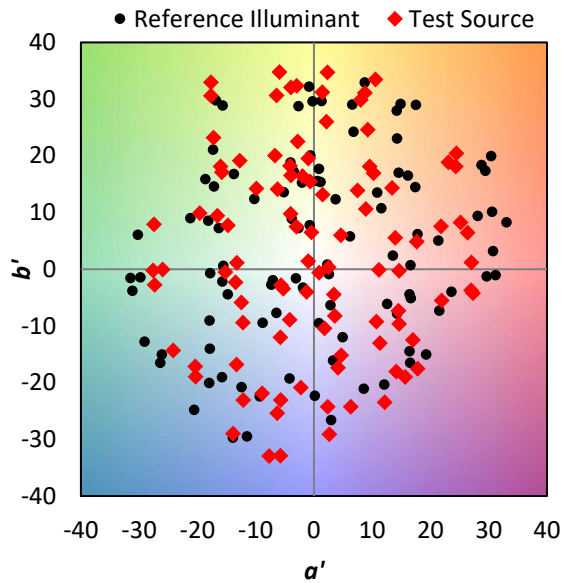
TM-30-18

Summary

$R_f = 73.5$
 $R_g = 93.5$
 $CIE R_a = 71.0$
 $R_g = -37.9$

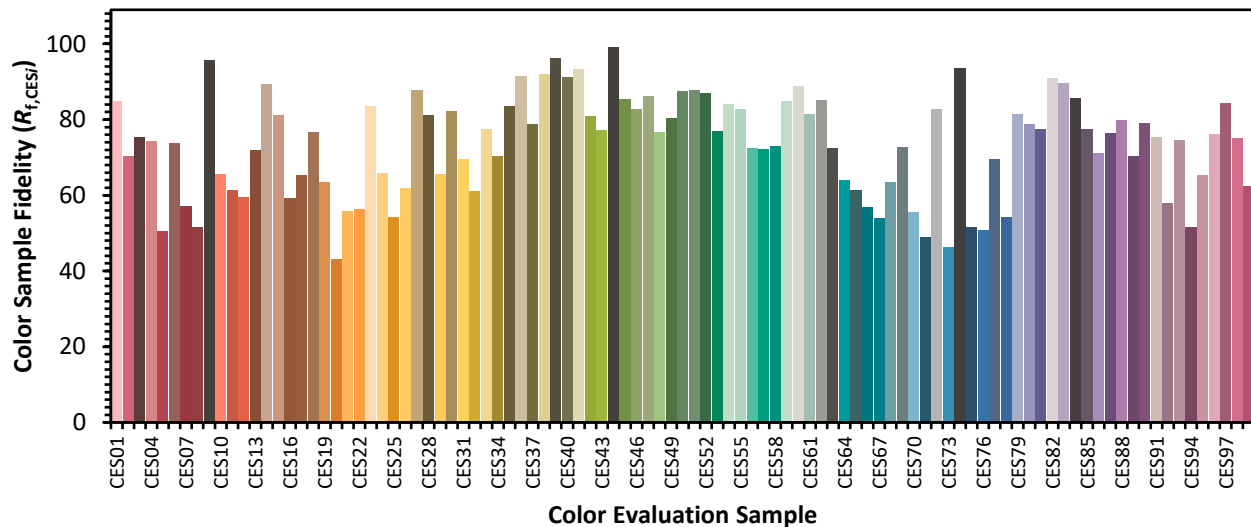


Color Vector Graphics

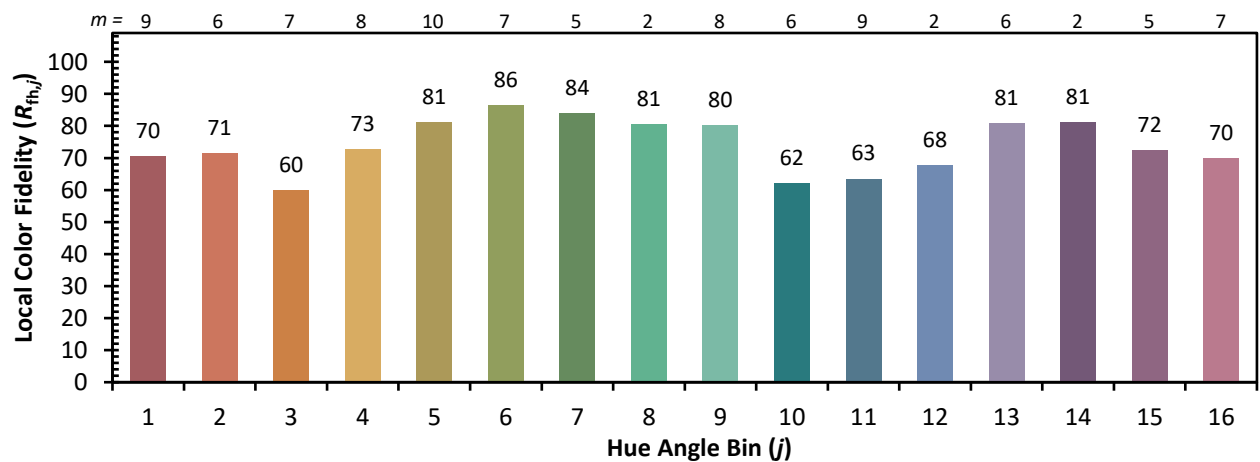
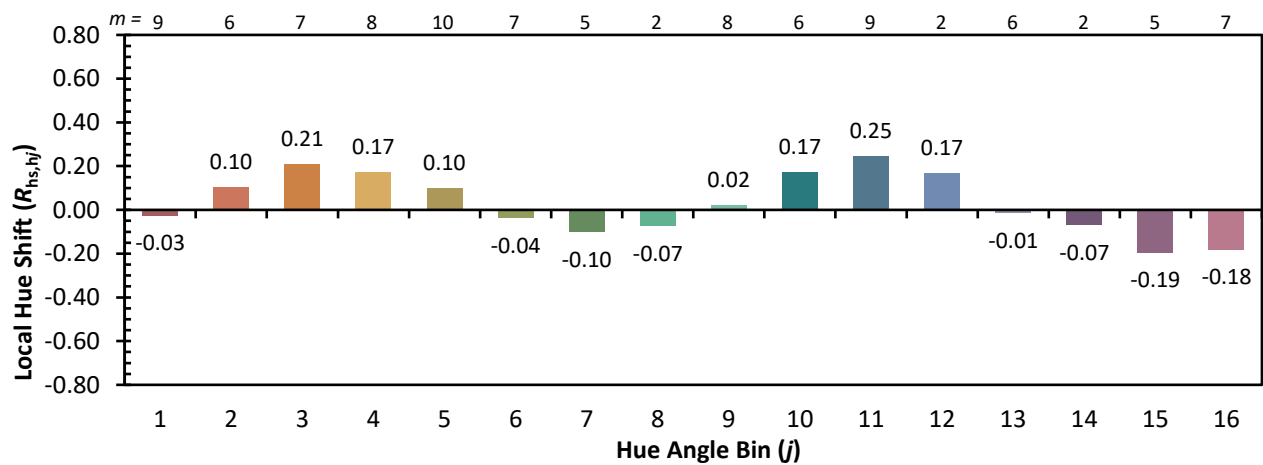


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 62	CES51 = 88	CES76 = 51
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 70
CES03 = 30	CES28 = 81	CES53 = 77	CES78 = 54
CES04 = 70	CES29 = 66	CES54 = 84	CES79 = 81
CES05 = 47	CES30 = 82	CES55 = 83	CES80 = 79
CES06 = 50	CES31 = 69	CES56 = 73	CES81 = 77
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 91
CES08 = 39	CES33 = 77	CES58 = 73	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 85	CES84 = 86
CES10 = 74	CES35 = 84	CES60 = 89	CES85 = 77
CES11 = 57	CES36 = 91	CES61 = 81	CES86 = 71
CES12 = 63	CES37 = 79	CES62 = 85	CES87 = 76
CES13 = 42	CES38 = 92	CES63 = 72	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 64	CES89 = 70
CES15 = 71	CES40 = 91	CES65 = 61	CES90 = 79
CES16 = 46	CES41 = 93	CES66 = 57	CES91 = 75
CES17 = 49	CES42 = 81	CES67 = 54	CES92 = 58
CES18 = 56	CES43 = 77	CES68 = 63	CES93 = 75
CES19 = 72	CES44 = 99	CES69 = 73	CES94 = 52
CES20 = 65	CES45 = 85	CES70 = 56	CES95 = 65
CES21 = 86	CES46 = 83	CES71 = 49	CES96 = 76
CES22 = 78	CES47 = 86	CES72 = 83	CES97 = 84
CES23 = 92	CES48 = 77	CES73 = 46	CES98 = 75
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 62
CES25 = 72	CES50 = 87	CES75 = 52	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)