

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: P972206

Luminaire Tested: **GKO-PB1A-727-U-T4W**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972206
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1A-727-U-T4W
Description: GEKKO WALL PACK 750LM PACKAGE 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (10) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 685.3 lumens
Efficiency: N/A
Efficacy: 142.8 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G0

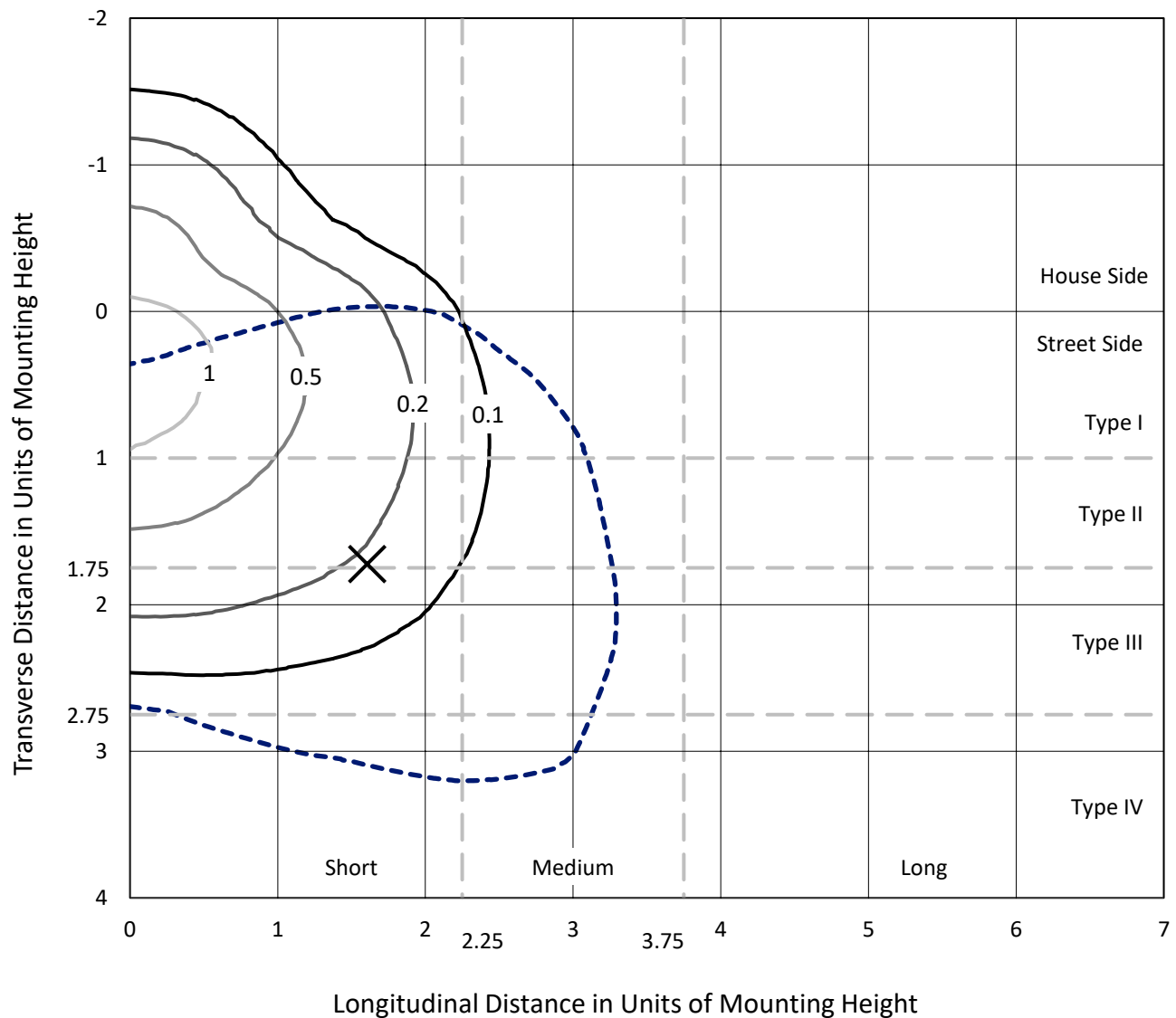
Input Watts (W): 4.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 16%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

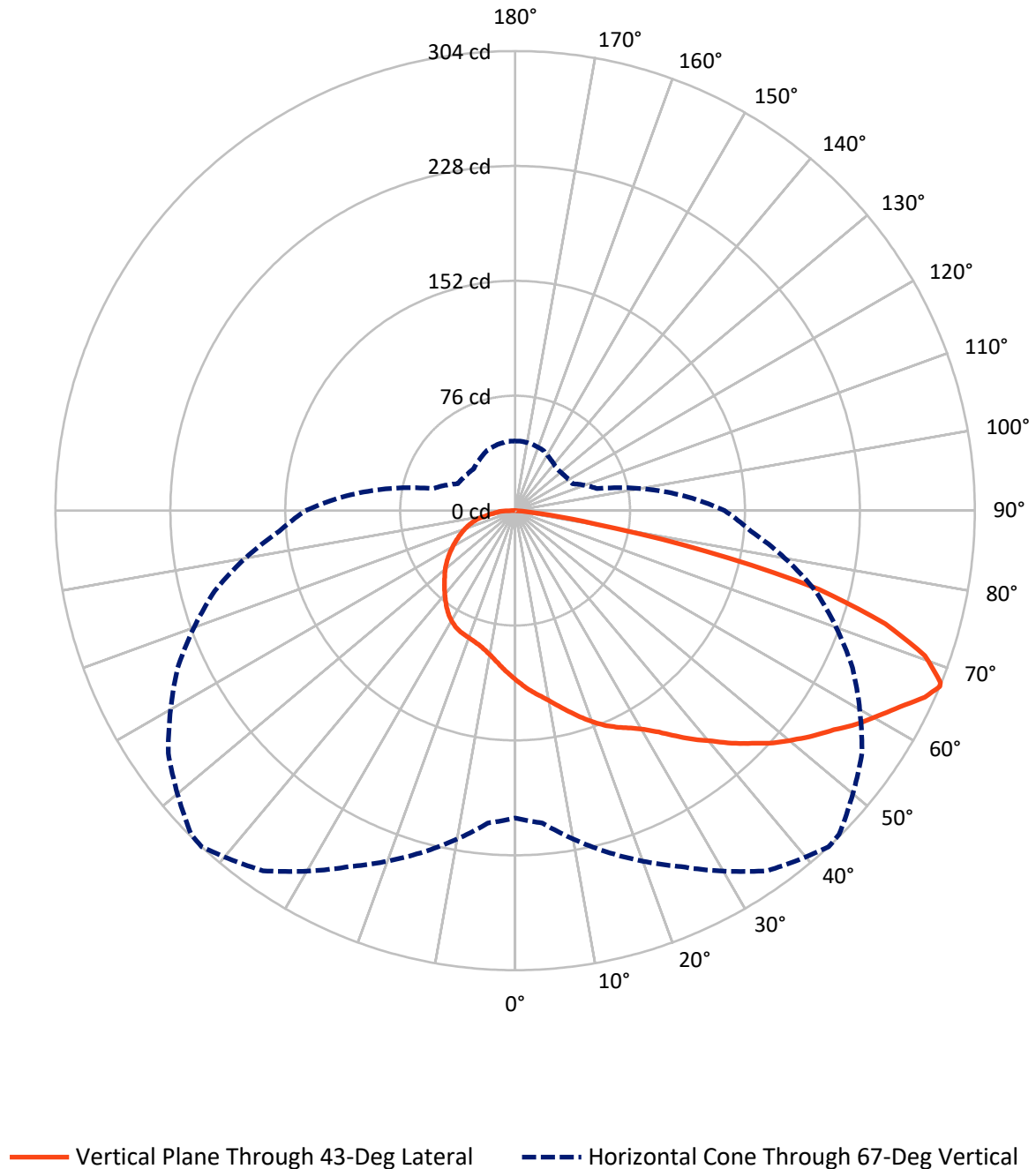


Based on 10 foot mounting height. Maximum calculated value = 1.3 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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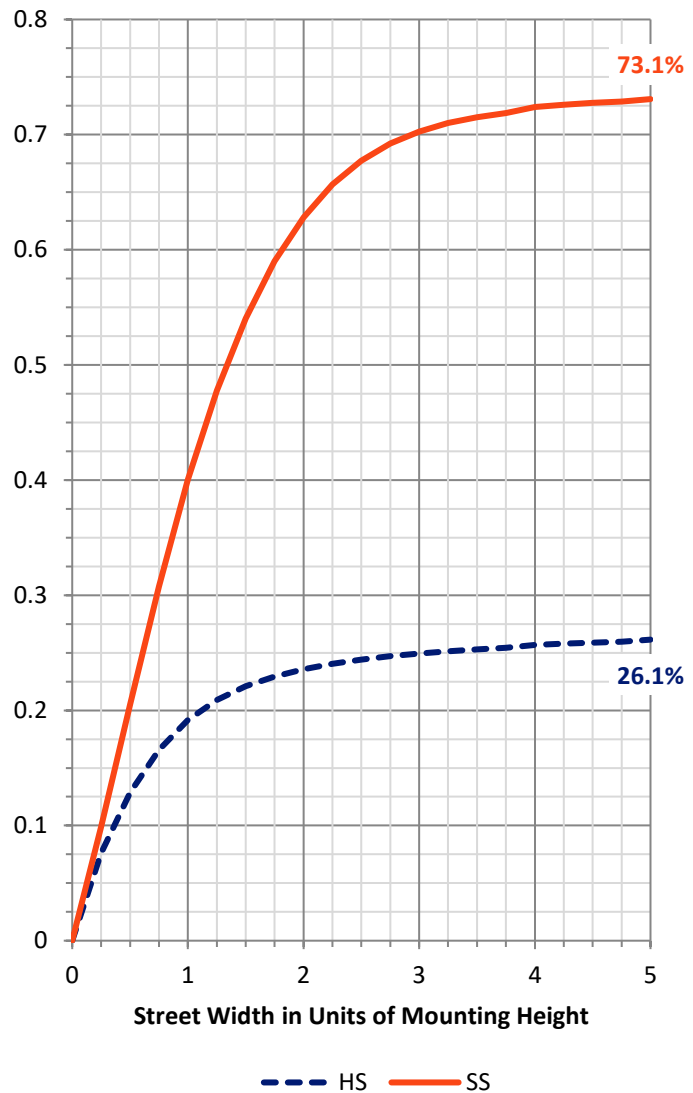
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	184.3	0.0	184.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	501.0	0.0	501.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	685.3	0.0	685.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.8	1.6
10°-20°	33.0	4.8
20°-30°	57.2	8.3
30°-40°	84.9	12.4
40°-50°	115.3	16.8
50°-60°	141.6	20.7
60°-70°	149.2	21.8
70°-80°	82.4	12.0
80°-90°	10.8	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°	685.3	100.0
0°-180°	685.3	100.0



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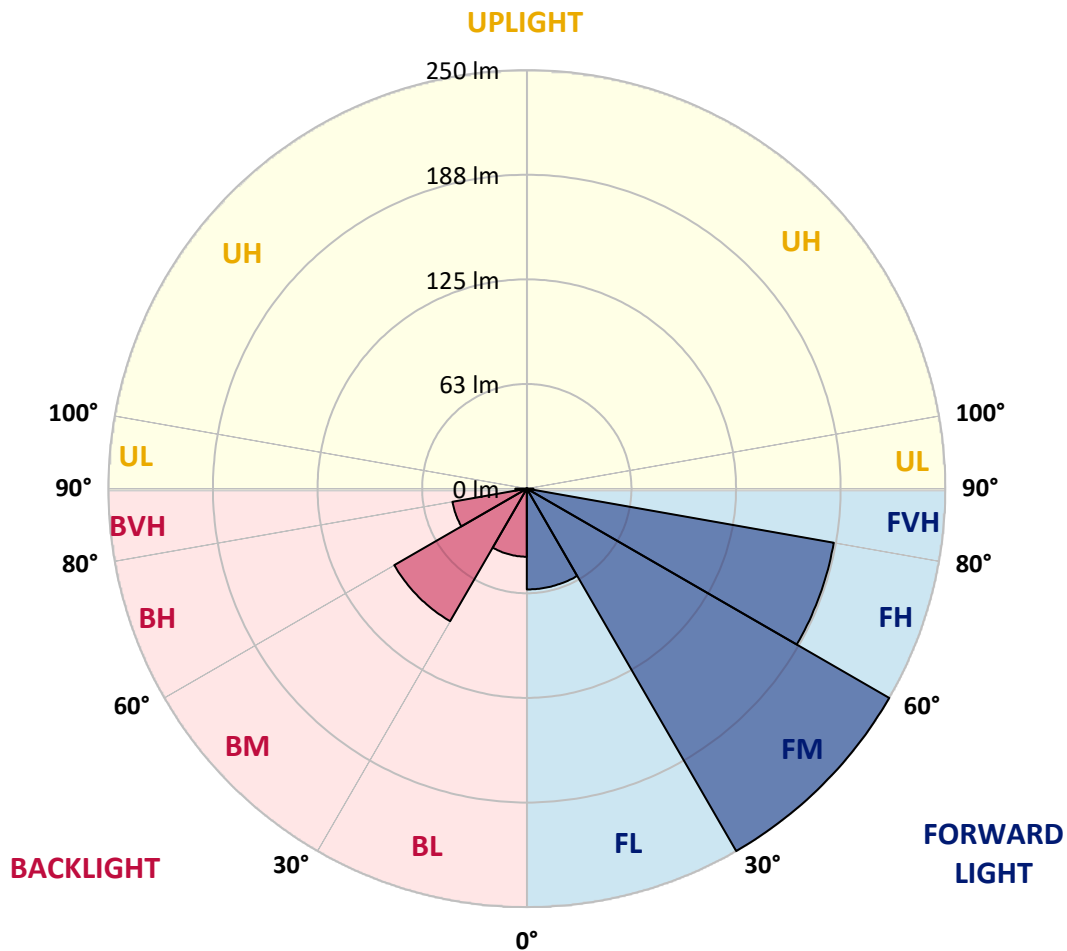
CATALOG NUMBER: GKO-PB1A-727-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	60.3	8.8			
FM	(30°-60°)	250.3	36.5			
FH	(60°-80°)	186.4	27.2			G0/660
FVH	(80°-90°)	4.0	0.6			G0/10
BL	(0°-30°)	40.7	5.9	B0/110		
BM	(30°-60°)	91.5	13.4	B0/220		
BH	(60°-80°)	45.2	6.6	B0/110		G0/110
BVH	(80°-90°)	6.9	1.0			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5
2.5°	117.7	118.0	117.7	117.4	116.9	116.6	116.3	115.6	114.8	113.6	112.6
5°	122.9	122.9	122.5	122.2	121.4	120.6	120.2	118.5	116.7	114.7	112.8
7.5°	127.7	128.3	127.6	126.9	125.6	124.3	124.0	121.5	119.1	116.3	113.4
10°	133.7	134.2	133.2	132.6	130.3	128.5	128.0	125.0	121.7	118.2	114.5
12.5°	139.9	140.2	139.5	138.3	135.8	133.6	132.8	128.8	124.6	120.4	115.8
15°	145.3	145.5	145.3	143.9	141.6	138.8	137.7	133.3	128.1	122.8	117.3
17.5°	149.2	149.8	149.8	149.1	147.0	144.4	143.8	138.3	132.2	125.5	119.1
20°	152.7	152.9	153.5	153.1	152.0	149.8	148.8	143.6	136.3	128.7	120.8
22.5°	155.4	155.7	156.6	156.5	155.8	154.7	153.8	149.0	141.1	131.8	122.5
25°	160.2	160.1	160.6	160.2	159.4	159.0	158.4	154.2	146.0	135.5	124.7
27.5°	168.6	168.3	167.8	165.7	163.6	163.1	162.7	159.7	151.6	139.8	127.2
30°	180.9	181.2	178.6	173.9	169.8	168.2	167.6	165.6	157.9	144.7	129.9
32.5°	195.6	195.5	191.2	184.6	178.2	174.9	173.8	171.6	164.2	149.7	133.1
35°	206.2	205.9	203.7	197.8	191.1	183.3	181.2	177.8	170.9	155.3	136.2
37.5°	220.4	220.0	215.8	209.6	203.6	192.3	190.0	185.3	177.4	160.8	139.8
40°	236.8	234.2	227.2	220.8	212.6	200.7	198.8	192.7	184.8	167.5	143.9
42.5°	251.6	247.7	238.7	230.7	220.4	210.6	208.1	201.0	191.9	173.7	148.1
45°	273.8	264.5	251.4	246.8	228.9	219.9	217.8	209.0	199.7	180.4	152.4
47.5°	271.1	264.5	260.2	259.7	237.9	230.0	227.0	218.0	208.1	187.5	156.8
50°	276.4	271.2	271.5	264.7	245.9	238.7	236.5	227.3	216.6	194.5	161.5
52.5°	275.3	276.8	276.0	265.6	253.8	247.7	246.1	236.9	224.7	201.2	165.6
55°	284.1	283.3	281.5	271.2	262.4	256.2	254.9	246.9	232.9	207.0	169.1
57.5°	290.5	286.3	286.1	277.5	272.0	266.9	264.7	257.2	240.6	212.1	171.9
60°	286.6	281.5	285.2	278.5	277.9	276.0	274.8	266.2	247.5	215.9	173.0
62.5°	265.3	266.5	277.5	277.1	284.4	286.1	284.8	272.6	252.0	217.3	172.2
65°	237.2	240.9	257.7	272.1	291.9	298.1	296.7	277.1	251.6	214.1	166.7
67°	203.7	207.7	234.0	260.2	291.2	304.4	303.4	280.4	246.6	206.0	156.8
67.5°	196.3	200.8	227.2	254.7	288.7	303.8	303.1	280.7	245.0	202.2	152.9
70°	144.4	149.8	187.0	223.9	269.0	287.9	287.8	270.4	228.0	181.3	132.6
72.5°	90.0	94.8	133.3	174.6	233.1	256.4	255.4	235.5	196.3	148.0	104.7
75°	55.1	58.2	83.9	113.9	169.0	207.5	208.9	184.1	133.9	87.9	59.1
77.5°	33.7	37.0	52.9	70.2	103.3	129.1	129.4	102.1	68.7	47.9	32.4
80°	18.8	19.6	27.6	36.8	52.9	53.2	51.0	45.0	35.7	23.0	16.6
82.5°	7.4	8.0	11.9	14.8	15.1	15.8	14.7	13.3	11.2	7.4	5.2
85°	0.0	0.0	0.0	0.3	1.0	1.9	1.9	1.4	0.5	0.4	0.4
87.5°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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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CATALOG NUMBER: GKO-PB1A-727-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5
2.5°	112.3	112.2	111.2	110.1	109.3	108.6	108.0	107.1	107.1	107.4	107.3
5°	112.1	111.4	109.6	107.7	106.2	104.8	103.6	102.5	102.3	102.5	102.6
7.5°	112.2	111.0	108.2	105.3	102.9	101.1	99.3	98.5	98.4	98.4	98.4
10°	112.8	111.0	107.3	103.3	100.3	97.7	95.7	94.9	95.1	95.2	95.3
12.5°	113.7	111.2	106.6	101.5	97.7	95.1	93.1	92.5	93.0	93.7	93.8
15°	114.7	111.8	105.9	100.0	95.6	92.7	91.4	91.2	92.2	93.4	93.7
17.5°	115.8	112.2	105.1	98.1	93.4	91.1	90.4	90.8	92.3	94.2	94.6
20°	116.9	112.8	104.1	96.3	91.4	89.7	90.1	91.4	93.3	95.6	96.0
22.5°	118.0	113.2	102.9	94.1	89.2	88.6	90.1	92.2	94.1	96.7	97.3
25°	119.2	113.7	101.4	91.4	87.0	87.4	90.0	92.5	94.5	97.3	97.9
27.5°	121.1	114.5	99.9	88.9	84.5	85.9	89.3	92.3	94.5	97.1	97.9
30°	123.0	115.4	98.6	86.3	82.0	83.8	87.9	91.6	93.8	96.2	97.3
32.5°	125.2	116.5	97.5	83.7	79.3	81.5	86.0	90.1	92.7	94.8	95.9
35°	127.6	118.1	96.7	81.3	76.5	78.5	83.1	88.2	90.8	92.7	93.7
37.5°	130.6	119.9	96.2	79.0	73.7	75.3	80.1	85.5	88.5	90.0	91.2
40°	133.9	122.5	96.2	77.1	70.9	72.0	77.0	82.7	85.7	87.0	88.2
42.5°	137.2	125.1	96.0	75.2	68.0	68.9	73.8	79.7	82.6	83.5	84.5
45°	141.0	128.1	95.9	73.0	64.9	65.7	70.8	76.7	79.4	80.2	81.1
47.5°	145.1	131.1	95.3	70.2	62.0	62.7	67.8	73.2	76.0	77.0	77.8
50°	148.8	134.0	94.0	67.1	59.4	60.1	64.6	69.1	71.6	72.7	73.5
52.5°	152.1	136.1	91.8	63.5	56.5	57.3	60.8	64.7	66.7	67.5	68.0
55°	154.7	137.2	88.2	60.1	53.8	54.2	56.9	60.5	62.0	62.1	62.6
57.5°	156.5	137.0	83.4	56.1	51.0	51.2	53.1	56.2	57.3	57.2	57.5
60°	156.9	135.3	77.6	52.4	48.3	47.9	49.8	52.0	52.7	53.2	53.9
62.5°	155.3	131.0	71.1	48.7	45.5	44.9	46.2	48.1	49.2	49.5	49.8
65°	149.2	123.2	63.1	44.9	42.8	41.6	43.1	45.8	47.6	48.1	48.0
67°	138.7	112.2	56.2	42.0	40.1	39.0	41.2	44.0	45.3	46.1	46.1
67.5°	135.3	108.2	53.9	41.0	39.4	38.4	40.5	43.2	44.9	45.8	45.8
70°	114.8	88.7	45.5	36.2	35.4	35.5	38.0	41.0	43.1	44.0	44.0
72.5°	87.5	68.7	37.0	31.5	31.3	32.2	35.4	38.1	40.7	42.4	42.2
75°	49.7	39.6	27.0	25.8	26.9	28.8	32.8	35.8	38.1	39.8	39.6
77.5°	28.9	23.9	18.7	17.7	20.9	25.2	29.4	33.2	34.8	35.4	35.0
80°	14.7	12.5	11.7	12.1	14.0	18.8	25.7	30.2	31.4	31.8	31.4
82.5°	4.7	4.3	4.7	6.2	9.3	14.8	20.7	27.3	28.8	28.8	28.7
85°	0.3	0.3	0.3	2.7	6.4	11.0	16.2	23.9	27.0	26.7	26.3
87.5°	0.1	0.1	0.1	1.8	5.1	9.2	14.3	21.7	25.8	23.9	22.5
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: SP2-2501-321-3

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-727-U-T4W

Data in this report applies to families of products including GKO-PB1E-727-U-T4W

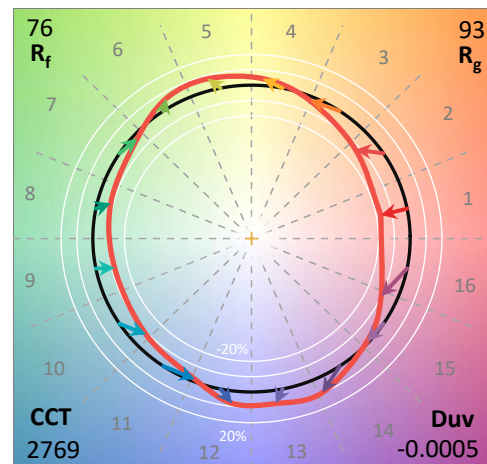
Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-3
 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-727-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 2769
 CIE u' : 0.2596
 CIE v' : 0.5253
 Duv: -0.0005
 CIE x: 0.4535
 CIE y: 0.4078
 CIE z: 0.1387
 Peak Wavelength (nm): 597
 Dominant Wavelength (nm): 584
 Purity: 58.54014
 R_f: 75.7
 R_g: 93.2

CRI (Ra): 71.7
 R1: 68.0
 R2: 84.0
 R3: 94.6
 R4: 65.9
 R5: 67.3
 R6: 78.7
 R7: 75.2
 R8: 39.8
 R9: -34.5
 R10: 64.3
 R11: 60.9
 R12: 54.4
 R13: 71.2
 R14: 97.6
 R15: 59.5



Test Conditions

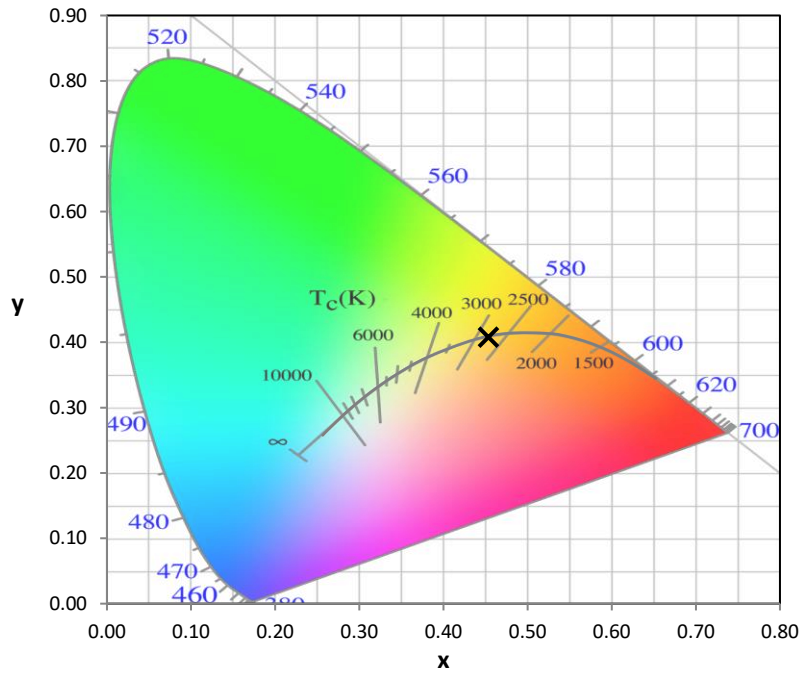
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

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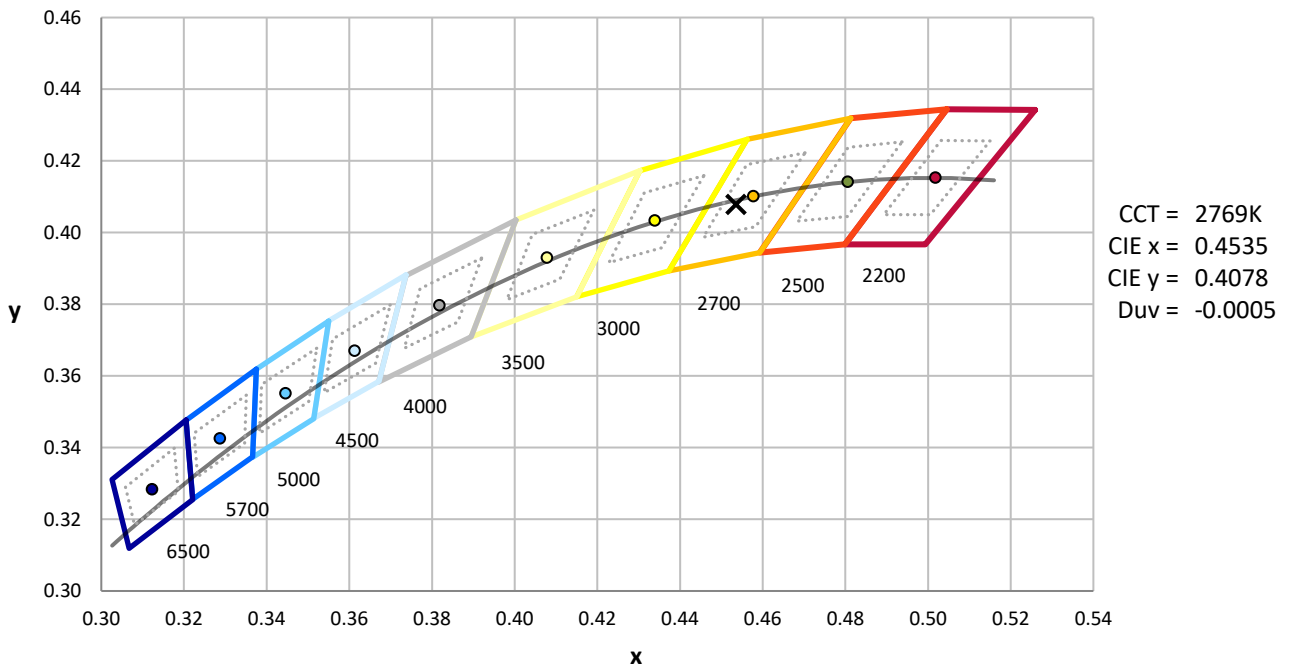
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

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CIE 1931 Chromaticity Diagram



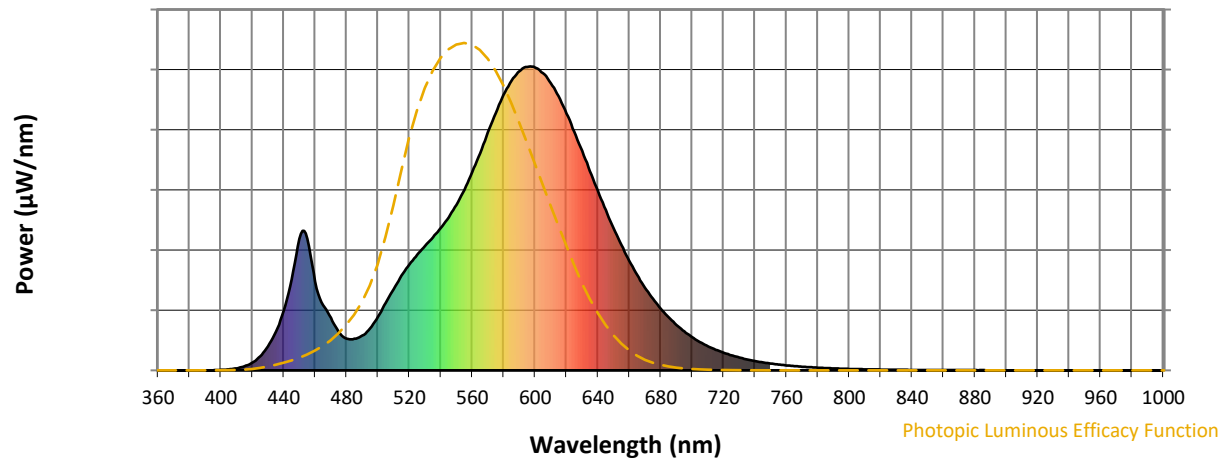
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

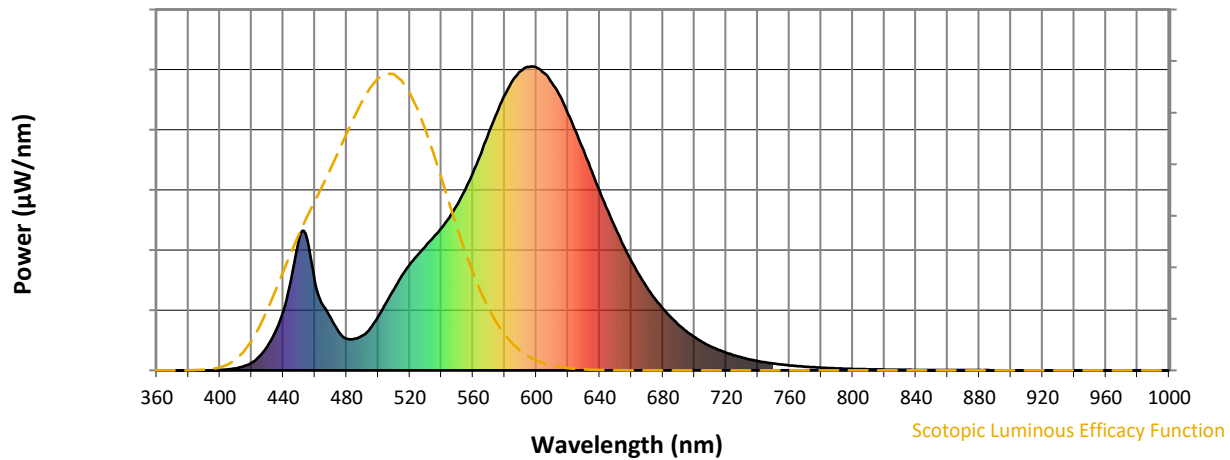


Photopic Lumens: NR

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



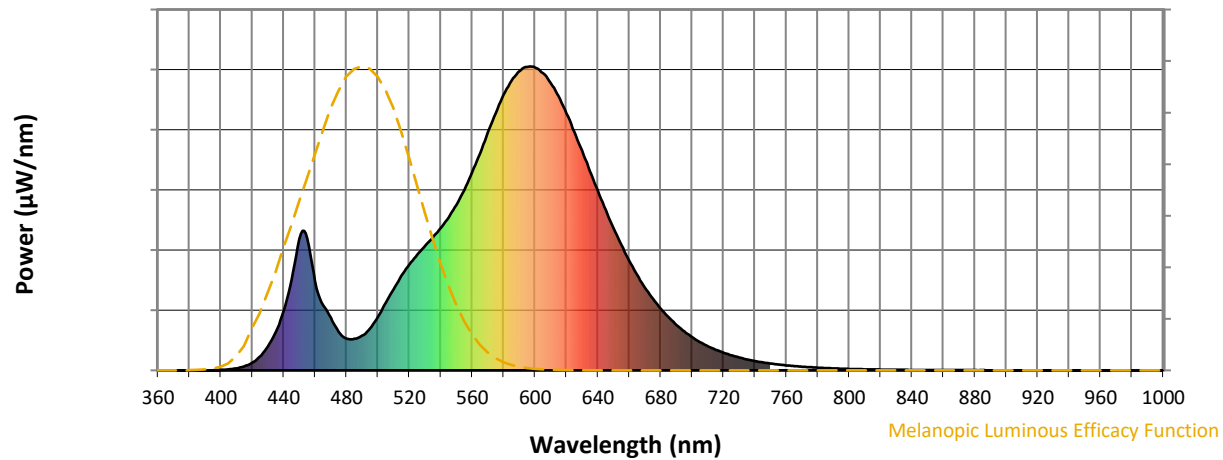
Scotopic Lumens: NR

S/P: 1.14

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.08

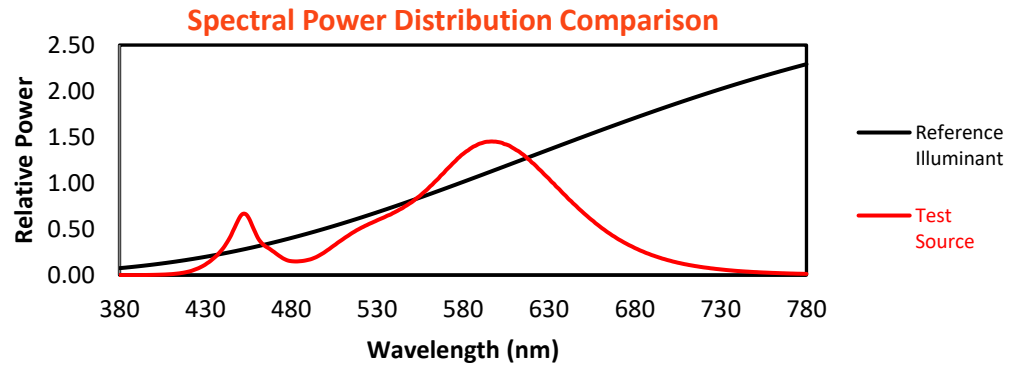
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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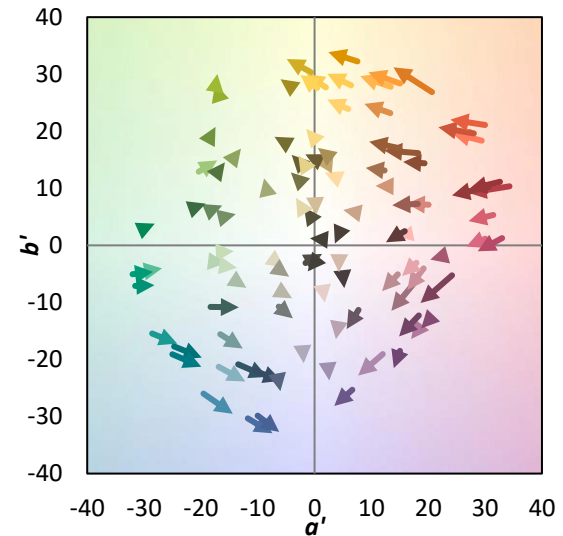
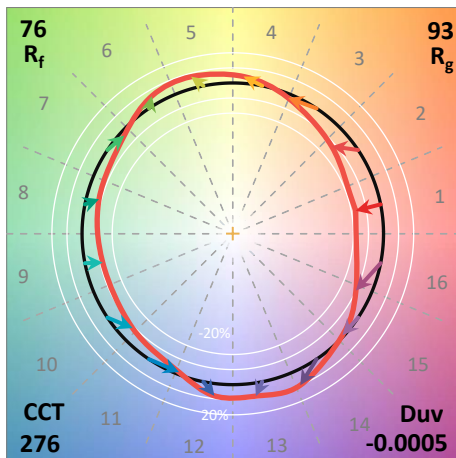
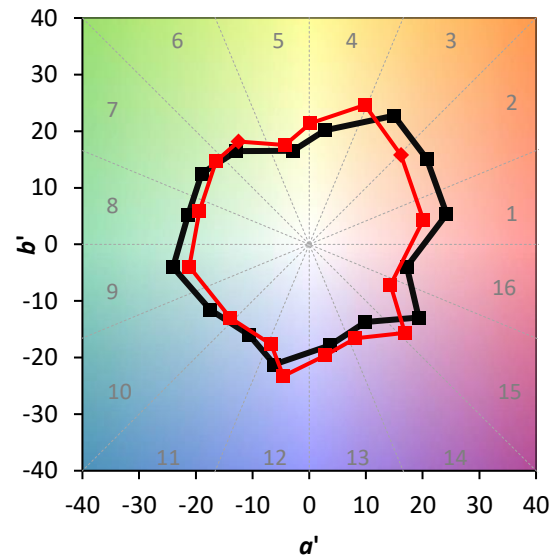
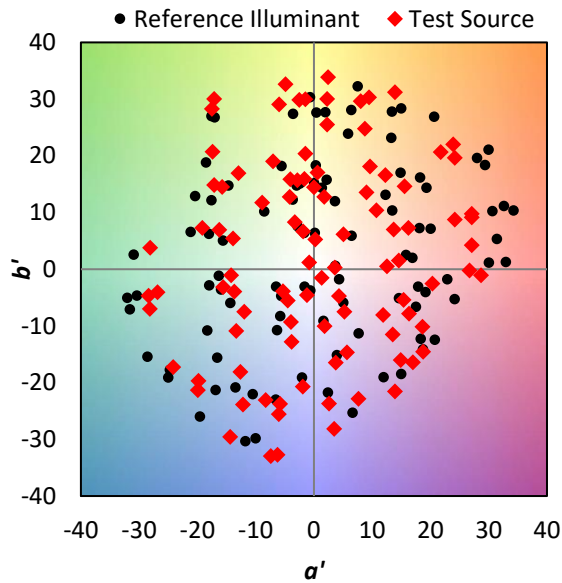
TM-30-18

Summary

$R_f = 75.7$
 $R_g = 93.2$
 $CIE R_a = 71.7$
 $R_g = -34.5$

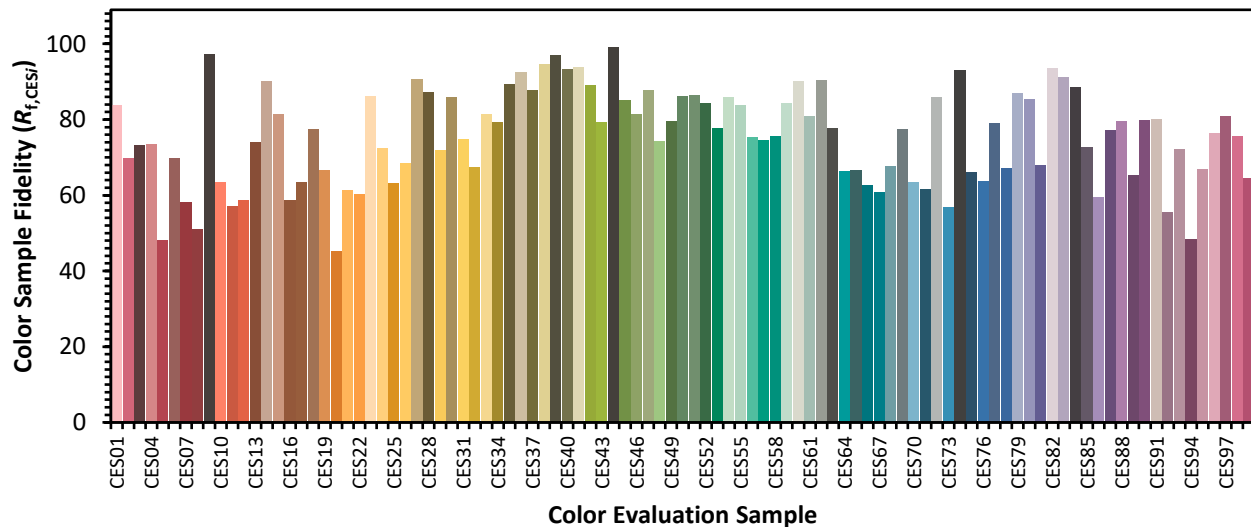


Color Vector Graphics

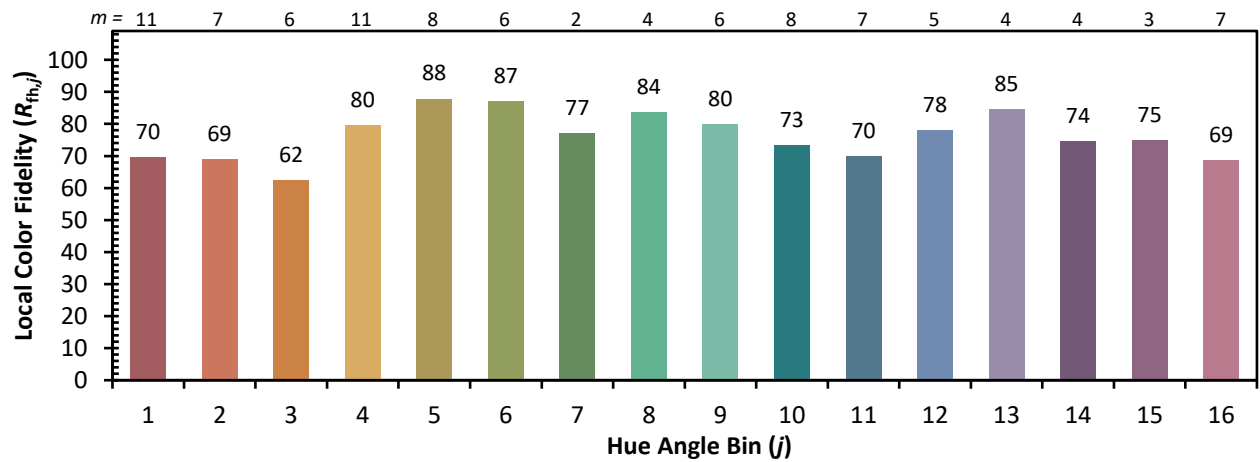
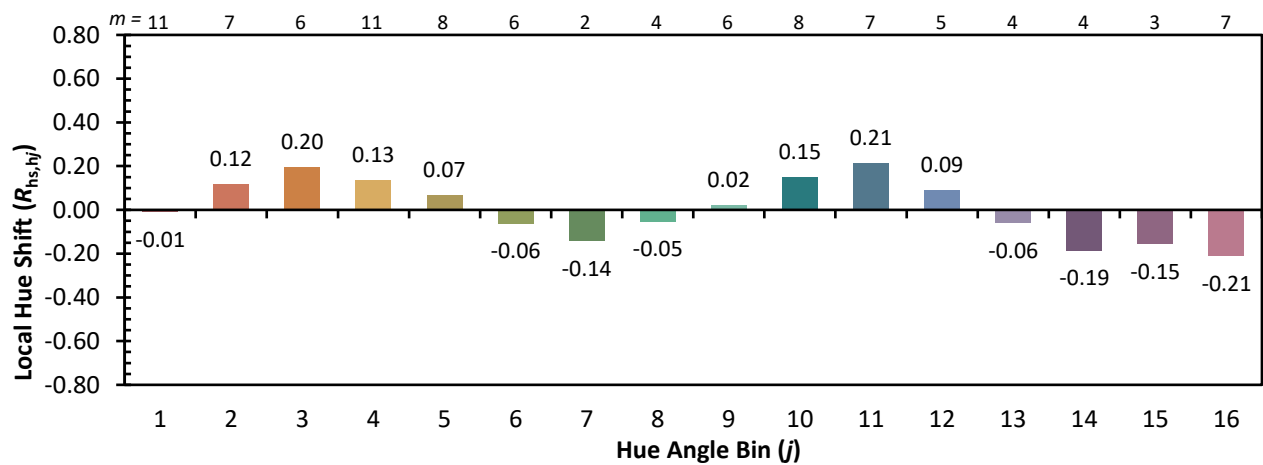
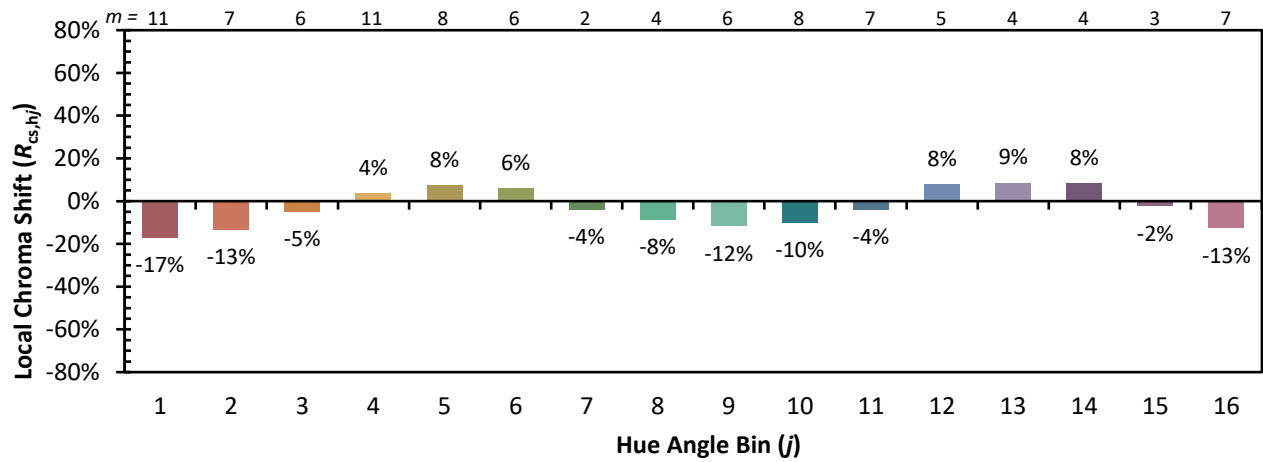


Individual Sample Fidelity Index ($R_{f,i}$)

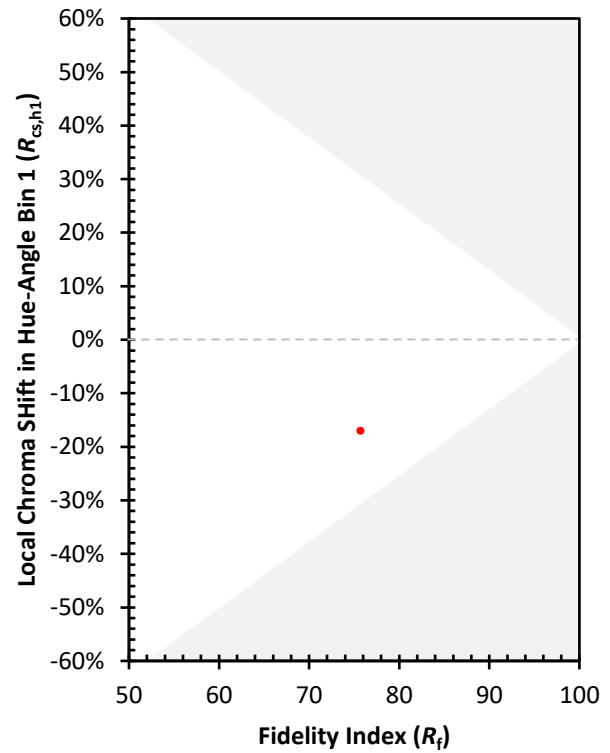
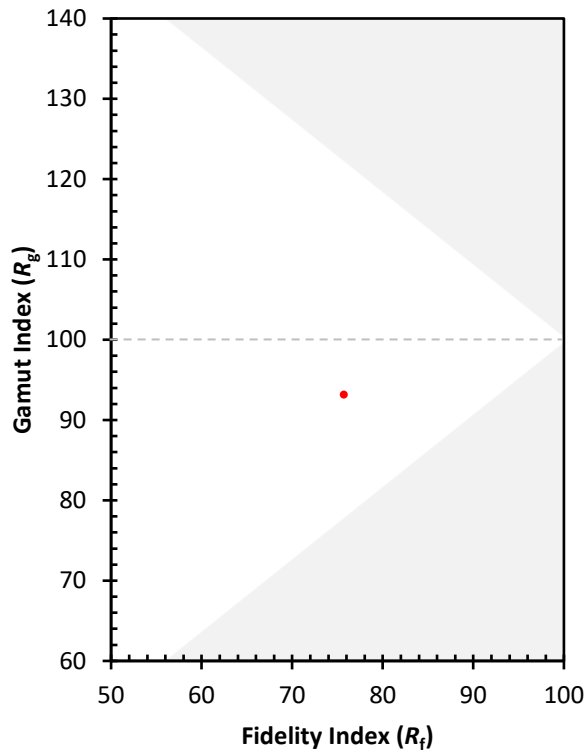
CES01 = 86	CES26 = 68	CES51 = 87	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 84	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 78	CES78 = 67
CES04 = 71	CES29 = 72	CES54 = 86	CES79 = 87
CES05 = 50	CES30 = 86	CES55 = 84	CES80 = 85
CES06 = 52	CES31 = 75	CES56 = 75	CES81 = 68
CES07 = 42	CES32 = 67	CES57 = 74	CES82 = 94
CES08 = 41	CES33 = 81	CES58 = 76	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 84	CES84 = 89
CES10 = 77	CES35 = 89	CES60 = 90	CES85 = 73
CES11 = 60	CES36 = 92	CES61 = 81	CES86 = 59
CES12 = 66	CES37 = 88	CES62 = 90	CES87 = 77
CES13 = 43	CES38 = 95	CES63 = 78	CES88 = 79
CES14 = 74	CES39 = 97	CES64 = 66	CES89 = 65
CES15 = 72	CES40 = 93	CES65 = 67	CES90 = 80
CES16 = 48	CES41 = 94	CES66 = 63	CES91 = 80
CES17 = 50	CES42 = 89	CES67 = 61	CES92 = 55
CES18 = 57	CES43 = 79	CES68 = 68	CES93 = 72
CES19 = 73	CES44 = 99	CES69 = 77	CES94 = 48
CES20 = 67	CES45 = 85	CES70 = 63	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 62	CES96 = 76
CES22 = 80	CES47 = 88	CES72 = 86	CES97 = 81
CES23 = 92	CES48 = 74	CES73 = 57	CES98 = 76
CES24 = 91	CES49 = 80	CES74 = 93	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)