

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: P972306

Luminaire Tested: **GKO-PB1A-727-U-T2R**

Issue Date: 02/27/2025

Test Information

Test Method: LM-79-08
Report Number: P972306
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-T2R
Description: GEKKO WALL PACK 750LM PACKAGE 70CRI 2700K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (10) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 716.9 lumens
Efficiency: N/A
Efficacy: 149.3 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

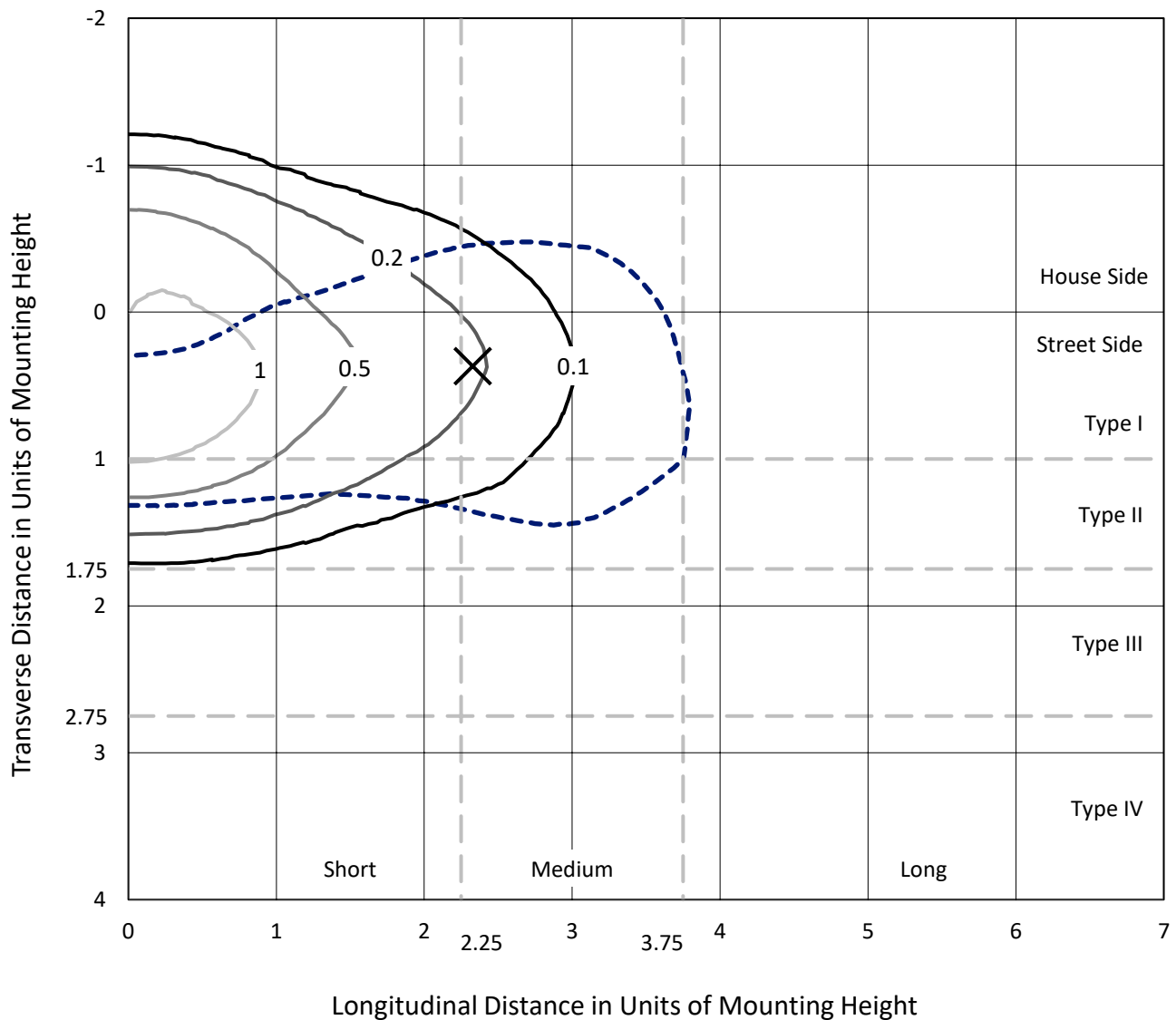
REPORT NUMBER: P972306

CATALOG NUMBER: GKO-PB1A-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

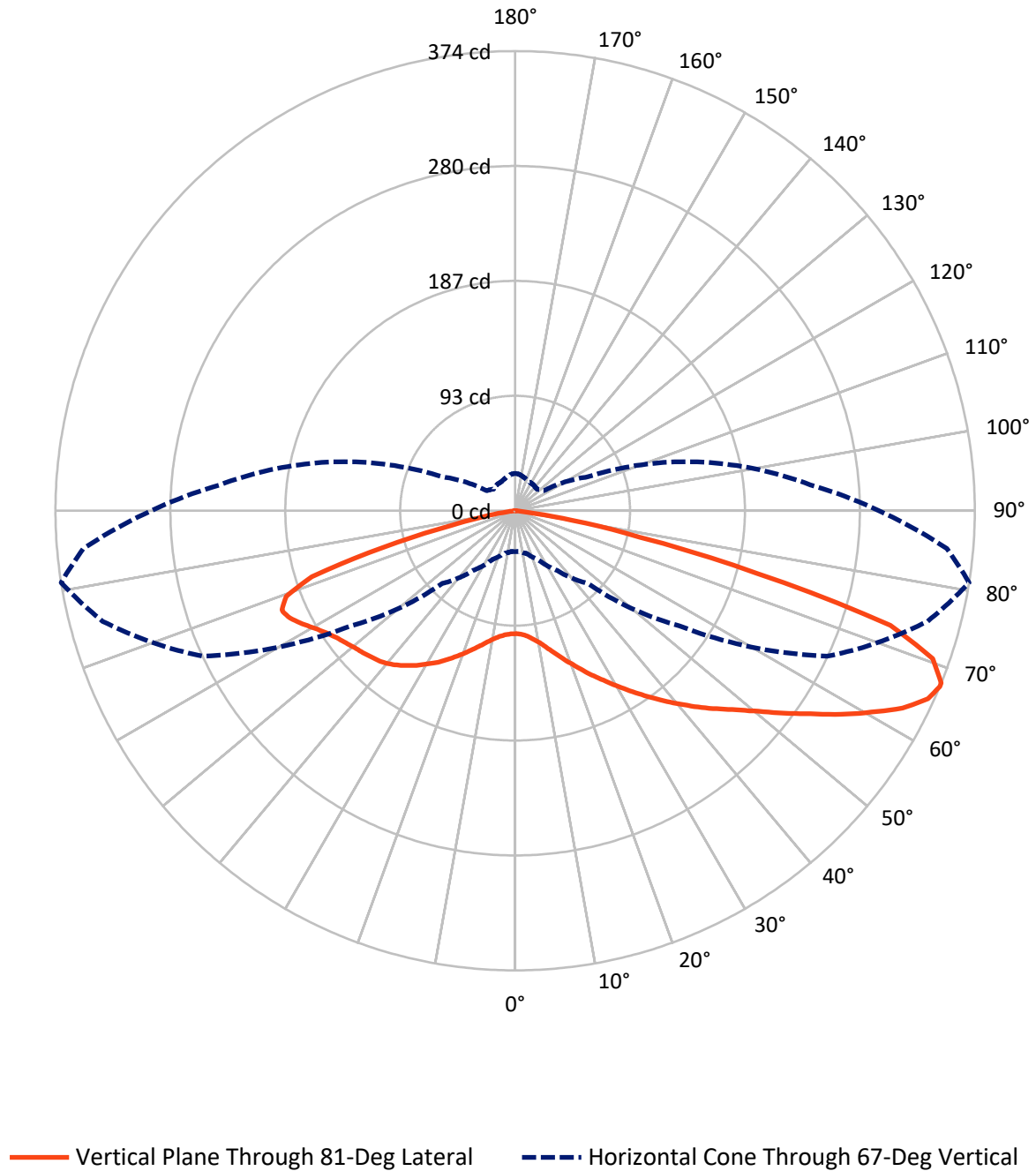


Based on 10 foot mounting height. Maximum calculated value = 1.9 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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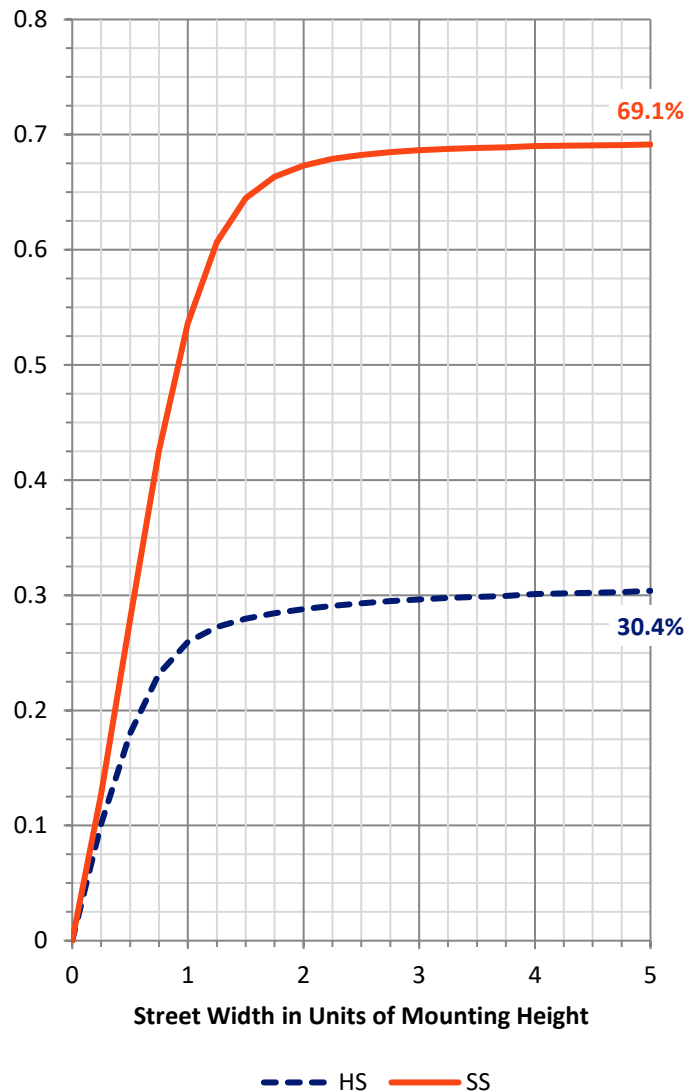
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	221.4	0.0	221.4
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	495.5	0.0	495.5
	% Fixture	69.1	0.0	69.1
Total	Lumens	716.9	0.0	716.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	10.3	1.4
10°-20°	37.4	5.2
20°-30°	75.8	10.6
30°-40°	119.6	16.7
40°-50°	146.9	20.5
50°-60°	140.3	19.6
60°-70°	117.7	16.4
70°-80°	62.3	8.7
80°-90°	6.4	0.9
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°	716.9	100.0
0°-180°	716.9	100.0



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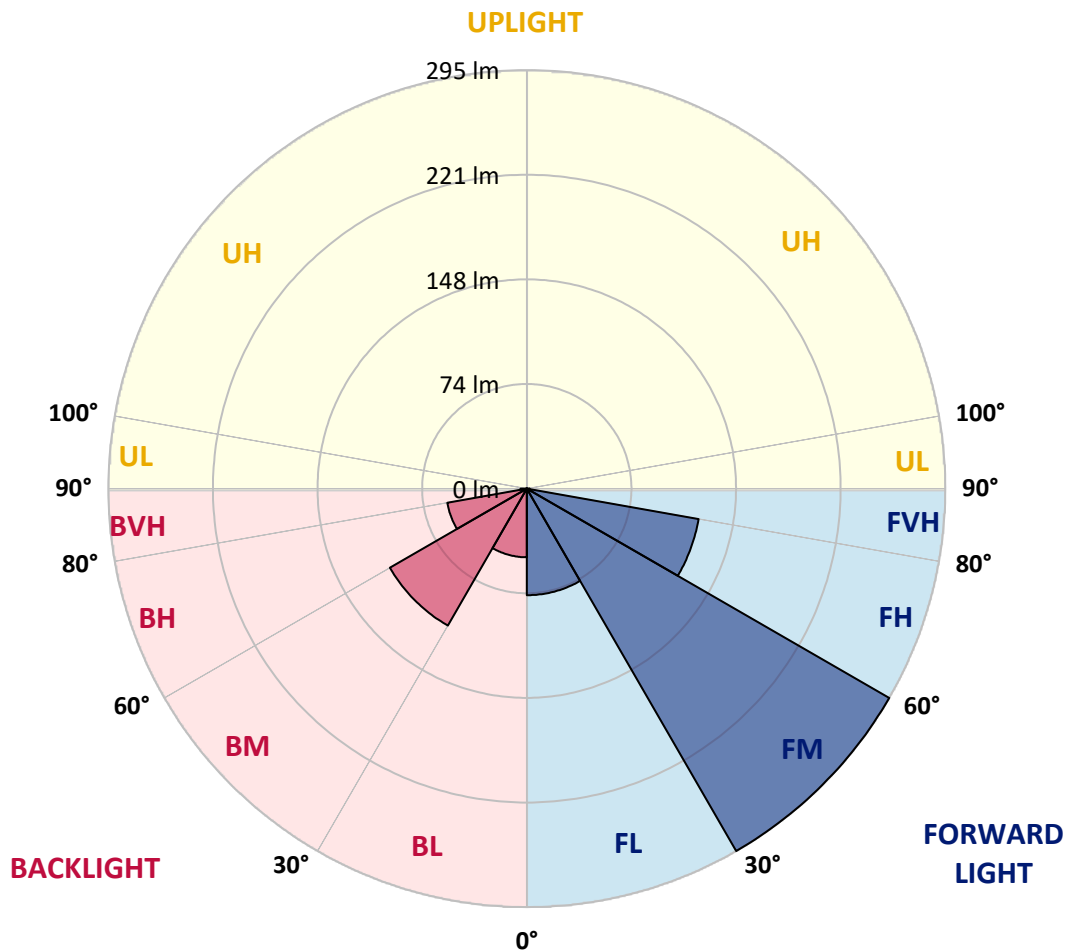
CATALOG NUMBER: GKO-PB1A-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	75.2	10.5			
FM	(30°-60°)	295.3	41.2			
FH	(60°-80°)	123.1	17.2			G0/660
FVH	(80°-90°)	2.0	0.3			G0/10
BL	(0°-30°)	48.4	6.8	B0/110		
BM	(30°-60°)	111.5	15.6	B0/220		
BH	(60°-80°)	56.9	7.9	B0/110		G0/110
BVH	(80°-90°)	4.4	0.6			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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CATALOG NUMBER: GKO-PB1A-727-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2.5°	105.6	105.9	105.3	105.2	104.7	103.8	102.9	102.2	101.1	100.5	100.3
5°	115.6	115.1	114.7	114.0	112.1	110.4	107.7	105.8	103.7	102.3	101.9
7.5°	127.8	128.1	126.7	125.0	122.2	118.9	114.5	111.0	107.1	105.3	104.5
10°	141.1	142.2	140.9	138.7	133.5	128.5	123.2	117.0	111.8	109.0	108.0
12.5°	157.3	158.0	156.2	153.4	147.0	139.6	132.1	124.4	117.6	114.1	112.2
15°	175.4	174.9	173.1	168.9	160.8	152.5	142.2	132.2	124.1	119.9	117.1
17.5°	194.1	193.4	191.1	185.6	176.4	166.1	153.9	141.3	131.1	126.5	122.8
20°	211.9	211.2	209.6	203.4	192.3	179.7	165.4	151.7	139.1	133.3	129.2
22.5°	231.7	231.1	228.5	221.0	209.0	195.2	178.6	162.3	147.7	140.9	135.9
25°	253.1	253.2	250.3	239.8	226.3	210.1	192.7	174.2	157.5	148.8	143.2
27.5°	278.0	277.9	273.0	261.6	244.7	226.1	206.7	186.7	167.1	156.9	150.5
30°	300.7	300.1	294.6	283.2	263.8	242.8	221.5	198.8	177.9	165.8	158.0
32.5°	317.4	317.5	313.0	300.5	281.5	259.1	235.4	212.3	188.3	175.4	166.8
35°	329.5	329.6	325.2	314.5	296.7	274.3	250.1	225.1	200.0	185.3	176.0
37.5°	333.3	333.3	330.4	322.1	307.5	288.0	264.5	239.6	211.6	196.0	185.3
40°	328.1	328.5	328.4	322.9	312.9	297.5	277.8	253.6	224.7	206.6	194.8
42.5°	316.3	316.6	317.0	314.9	311.8	302.6	288.5	267.9	237.7	218.1	204.1
45°	296.8	297.9	300.0	300.8	302.0	301.4	295.0	281.2	252.2	229.6	213.3
47.5°	272.1	273.9	276.7	281.6	288.5	293.9	296.7	291.5	266.4	241.6	223.6
50°	237.8	239.8	247.2	257.5	271.0	281.7	292.2	299.2	282.2	256.1	235.1
52.5°	190.4	194.5	207.0	226.7	250.1	266.0	282.6	302.9	298.2	273.2	248.8
55°	144.8	146.4	162.4	186.1	222.1	249.0	269.4	300.9	313.3	291.2	264.5
57.5°	101.2	102.9	116.9	142.8	182.6	226.7	256.2	294.5	327.0	312.3	282.4
60°	71.9	73.7	84.1	103.3	141.8	194.4	244.0	286.3	338.9	332.4	303.1
62.5°	52.3	53.2	58.7	74.9	102.5	152.0	226.6	280.9	347.3	353.2	324.4
65°	40.1	41.0	44.2	54.3	75.7	111.1	195.3	280.8	349.5	368.6	342.8
67°	33.3	33.2	35.9	43.6	59.1	83.5	163.1	279.7	347.0	373.5	352.1
67.5°	31.5	32.1	34.3	40.7	55.8	77.0	156.1	277.9	346.2	373.4	352.8
70°	25.1	25.2	27.2	32.2	42.0	55.8	112.3	260.3	333.7	359.9	345.1
72.5°	18.4	18.2	21.1	24.4	32.1	40.6	75.3	218.6	306.7	318.9	306.8
75°	13.6	13.4	15.0	18.7	22.9	30.3	48.8	142.7	207.7	202.9	187.4
77.5°	9.1	9.3	10.7	13.7	16.3	18.8	24.4	65.7	114.4	103.4	99.6
80°	5.5	5.1	6.0	7.8	9.5	9.6	10.4	28.4	49.1	46.8	43.9
82.5°	1.9	1.9	2.3	3.2	3.2	3.2	3.8	6.9	9.7	8.9	8.5
85°	0.0	0.0	0.0	0.0	0.3	0.4	0.3	0.5	1.0	1.1	1.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.4	0.5	0.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P972306

CATALOG NUMBER: GKO-PB1A-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2.5°	100.3	100.3	99.9	99.3	99.0	98.9	98.5	97.9	98.3	98.8	98.8
5°	101.6	101.4	100.5	100.0	99.6	99.6	99.0	98.9	99.3	99.7	99.6
7.5°	103.8	103.3	102.3	101.5	101.6	101.8	101.0	101.0	101.4	101.8	101.8
10°	106.9	105.9	104.9	104.2	104.4	104.5	103.7	103.4	103.8	104.2	104.5
12.5°	110.7	109.5	108.4	107.7	107.5	107.7	106.9	106.6	106.6	106.9	106.9
15°	115.2	113.8	112.5	111.5	111.2	111.1	110.0	109.0	109.0	109.2	109.2
17.5°	120.4	118.5	116.7	115.6	114.9	114.0	112.8	111.4	111.0	111.1	111.1
20°	125.6	123.6	121.3	119.7	118.4	116.7	114.8	113.0	112.2	112.2	112.1
22.5°	131.7	128.9	125.8	123.7	121.3	118.5	115.8	113.4	112.6	112.3	112.3
25°	137.9	134.7	130.2	127.0	123.4	119.5	115.9	112.8	111.4	110.8	110.8
27.5°	144.2	140.5	134.6	130.0	124.8	119.3	114.5	110.6	108.6	108.0	107.7
30°	151.3	145.9	138.4	132.2	125.1	118.1	111.9	107.3	104.4	102.7	102.9
32.5°	158.7	152.0	142.0	133.6	124.7	115.8	108.0	102.1	98.3	96.8	96.3
35°	166.2	157.7	145.1	134.3	123.3	112.2	102.9	96.3	92.2	90.0	90.0
37.5°	173.9	163.8	147.3	134.1	120.8	107.5	97.0	90.0	85.2	82.4	81.8
40°	181.5	169.4	149.0	133.1	117.1	101.9	90.7	83.1	76.7	73.1	72.6
42.5°	188.9	174.1	149.8	131.3	112.8	95.7	83.5	73.4	67.2	63.9	63.8
45°	195.6	177.8	149.9	128.9	107.0	88.7	73.9	64.2	58.0	54.6	54.6
47.5°	202.2	181.9	149.8	125.9	100.7	79.7	63.8	54.3	48.7	46.5	45.8
50°	210.1	186.0	149.6	122.2	92.6	68.9	53.9	45.8	41.0	38.8	38.8
52.5°	218.2	190.8	149.9	117.0	83.0	58.3	45.1	38.0	34.8	33.5	33.3
55°	228.7	195.9	150.6	110.8	73.0	48.0	37.6	32.8	30.6	29.9	30.0
57.5°	241.3	202.9	152.0	103.6	61.3	39.4	32.2	29.6	29.1	29.4	29.5
60°	255.7	211.5	153.9	95.3	51.0	32.8	29.1	28.5	29.1	30.2	30.3
62.5°	272.4	221.9	156.4	86.1	40.9	28.8	27.7	28.1	28.5	30.3	30.5
65°	287.2	233.2	156.9	75.3	33.2	26.2	26.9	27.2	28.3	30.3	30.5
67°	295.6	240.9	153.2	65.0	28.4	24.8	25.8	26.1	28.0	30.0	30.3
67.5°	296.6	242.5	150.7	62.4	27.4	24.6	25.5	26.1	28.0	30.0	30.2
70°	293.7	241.4	134.3	47.0	22.6	22.6	23.7	25.0	26.9	29.1	30.0
72.5°	268.0	220.2	104.0	32.0	19.2	20.4	22.1	23.9	25.7	28.3	29.9
75°	169.4	141.7	63.6	21.4	16.0	18.2	20.8	22.9	24.4	26.3	27.4
77.5°	90.5	70.1	27.4	12.6	12.6	16.2	19.3	21.3	22.1	22.8	23.5
80°	42.8	32.6	13.3	7.5	8.8	12.6	17.1	19.2	19.5	20.3	20.6
82.5°	8.5	7.4	4.4	4.0	5.8	9.1	14.3	16.6	16.7	18.1	18.4
85°	1.1	1.0	0.7	1.5	3.7	6.7	11.0	14.3	14.5	14.5	14.3
87.5°	0.5	0.4	0.4	1.1	2.7	5.1	9.1	11.9	12.1	9.5	9.2
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

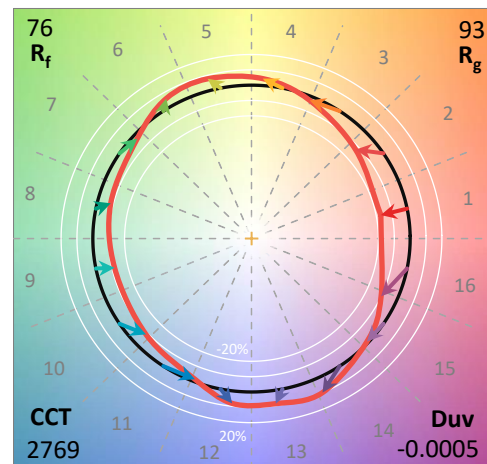
Test Information

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

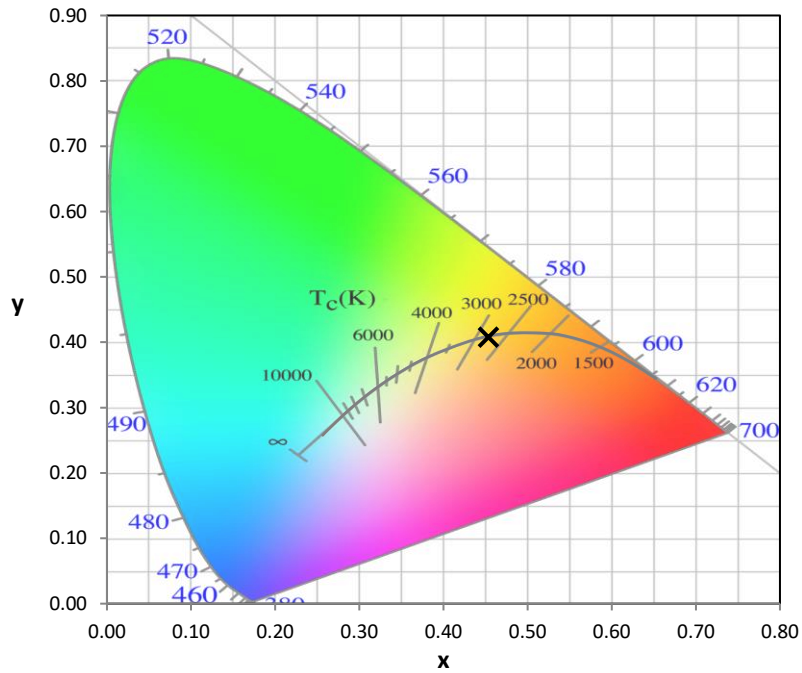
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

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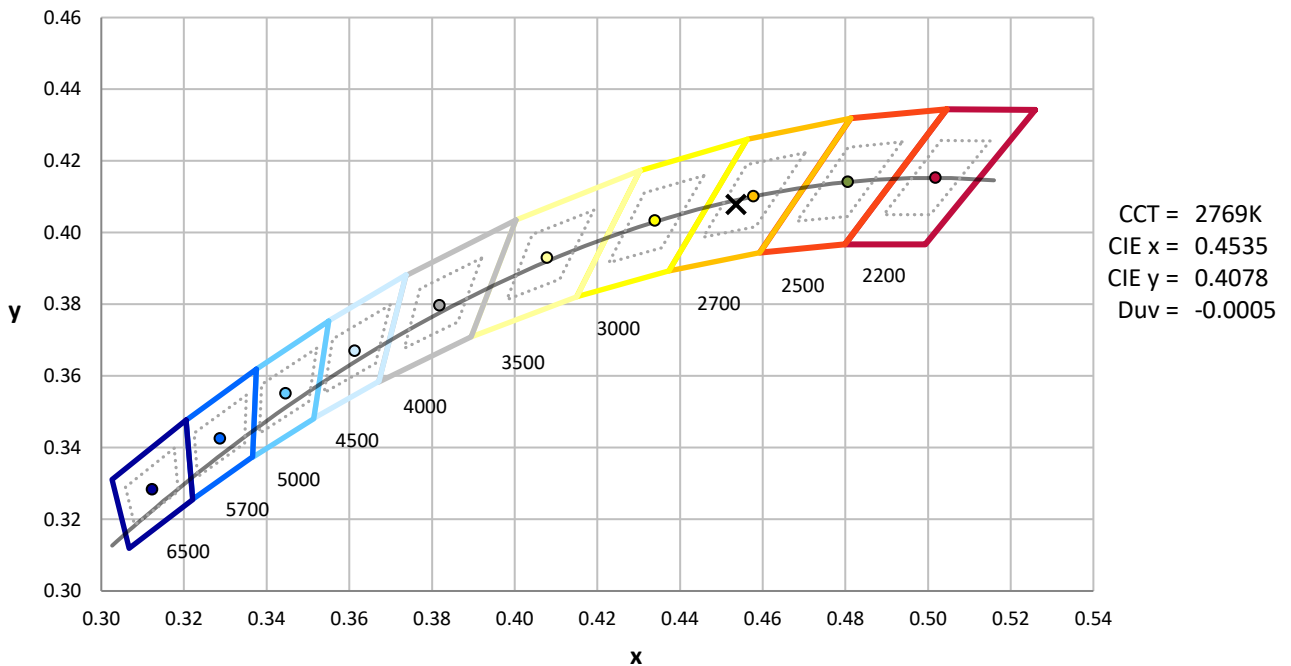
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

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CIE 1931 Chromaticity Diagram



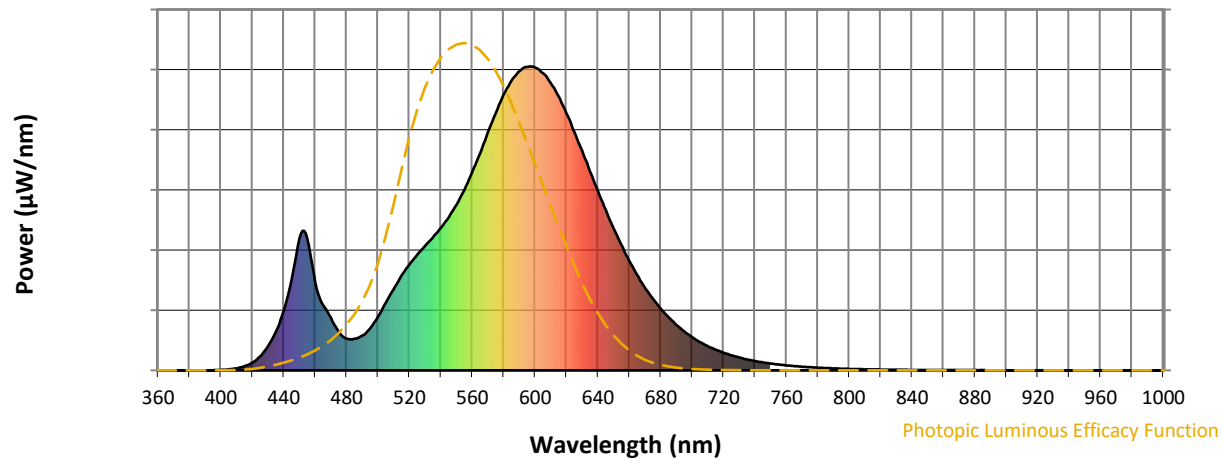
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

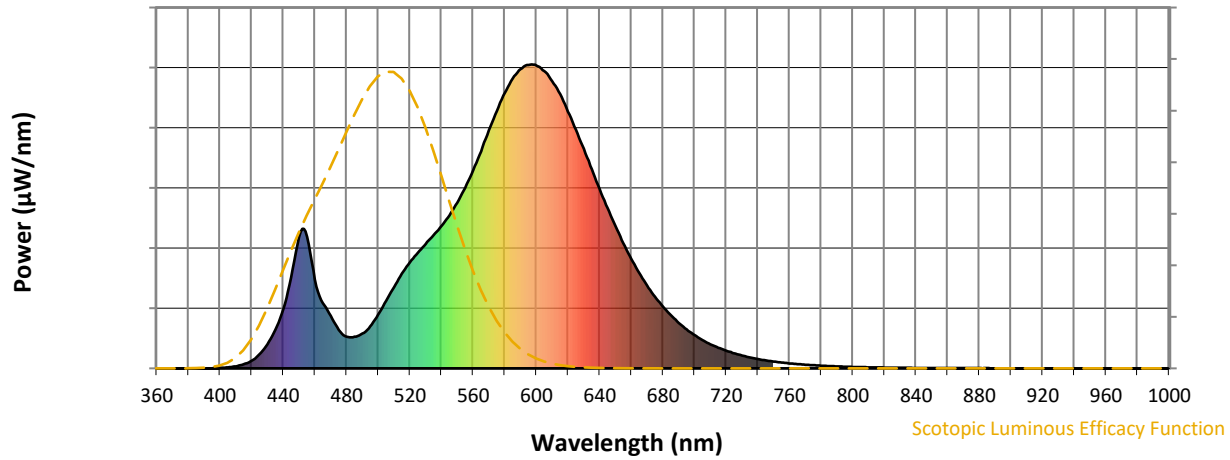


Photopic Lumens: NR

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			

REPORT NUMBER: SP2-2501-321-3

Scotopic Flux vs. Wavelength



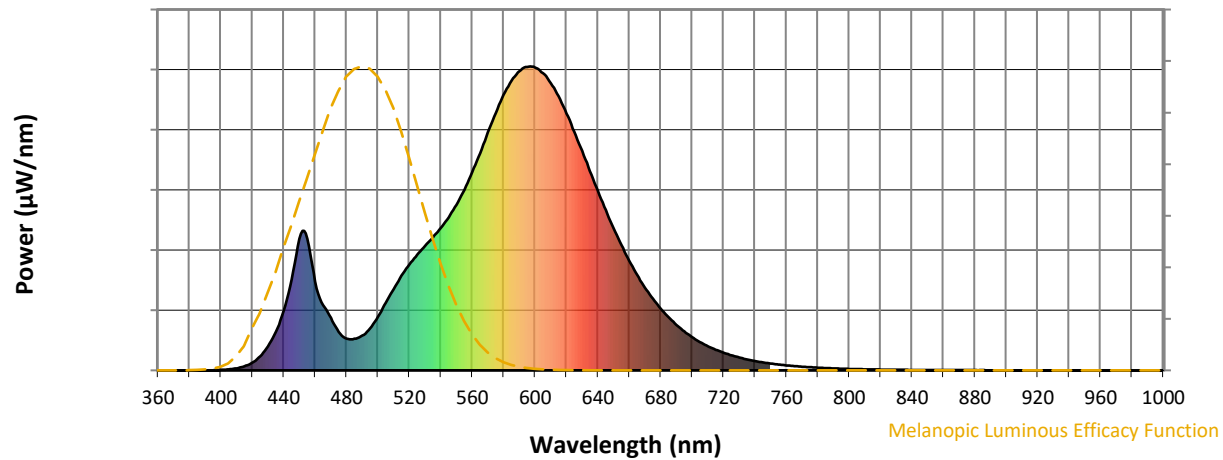
Scotopic Lumens: NR

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

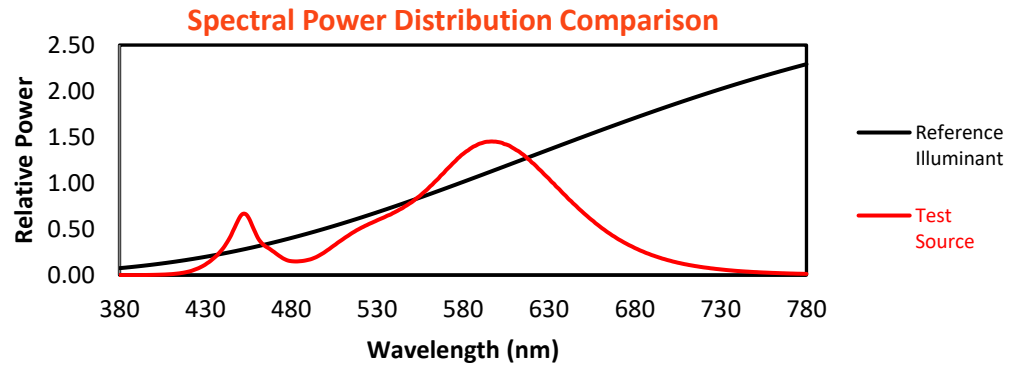
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	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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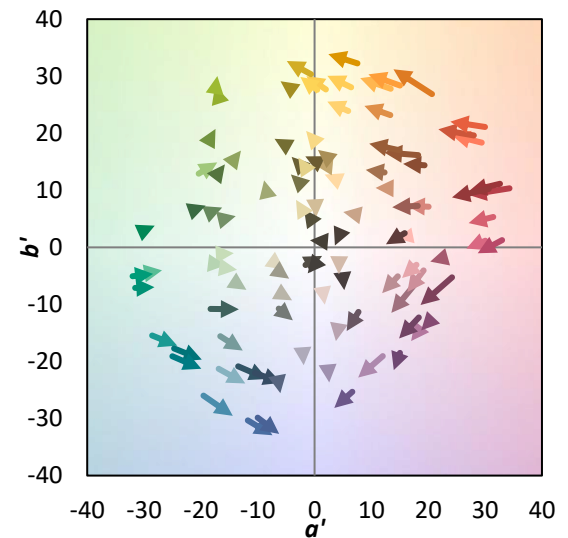
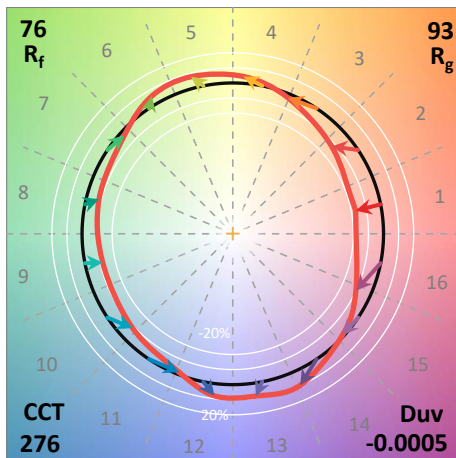
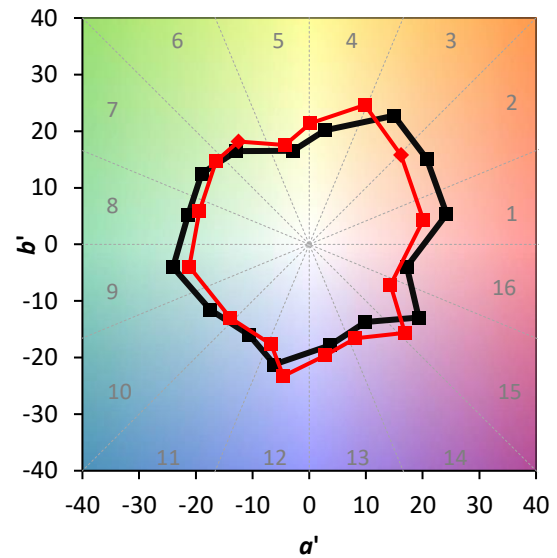
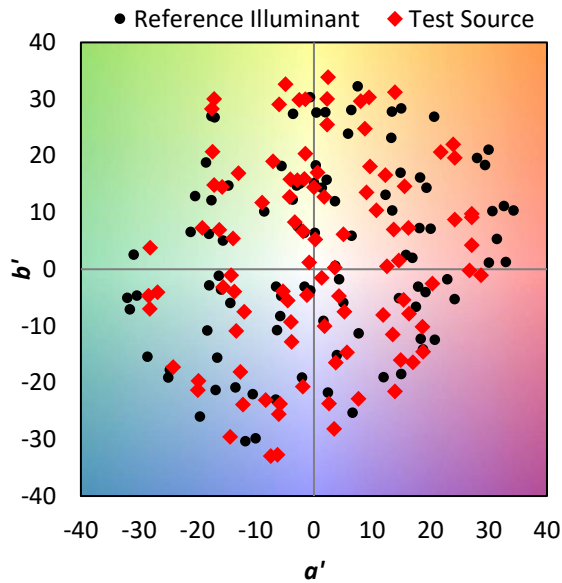
TM-30-18

Summary

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

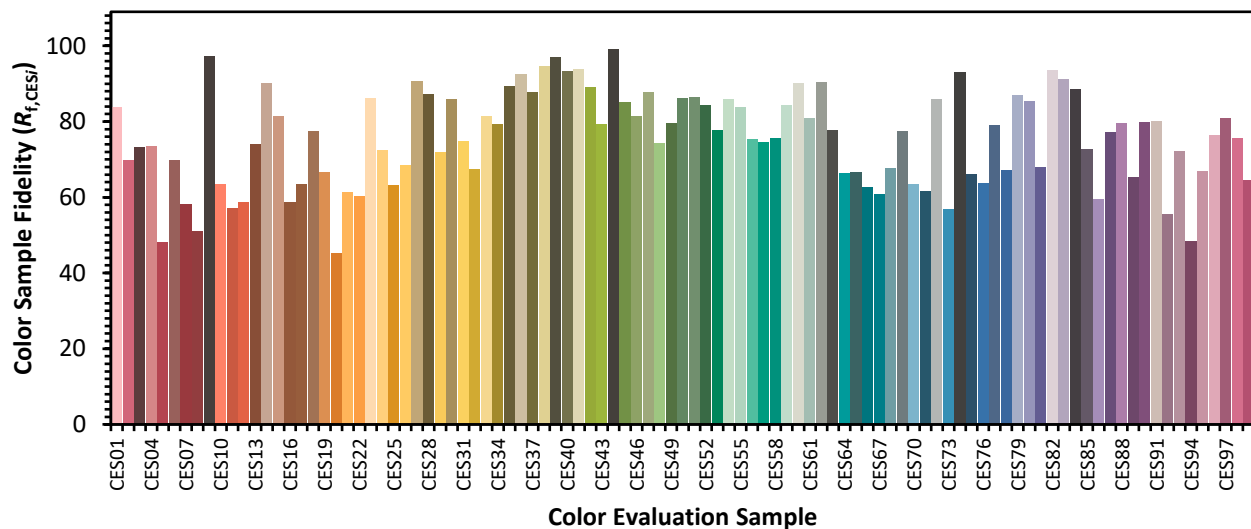


Color Vector Graphics

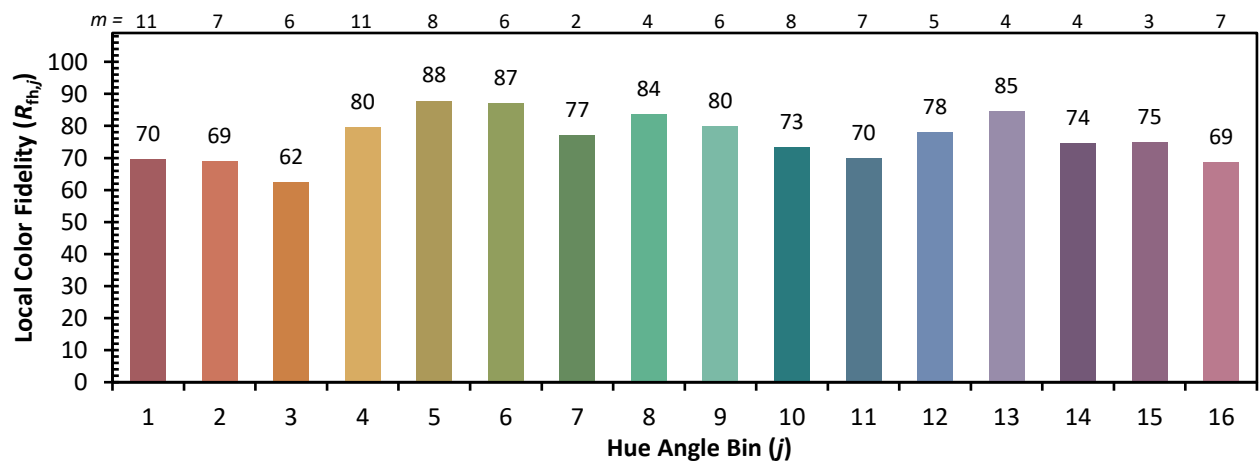
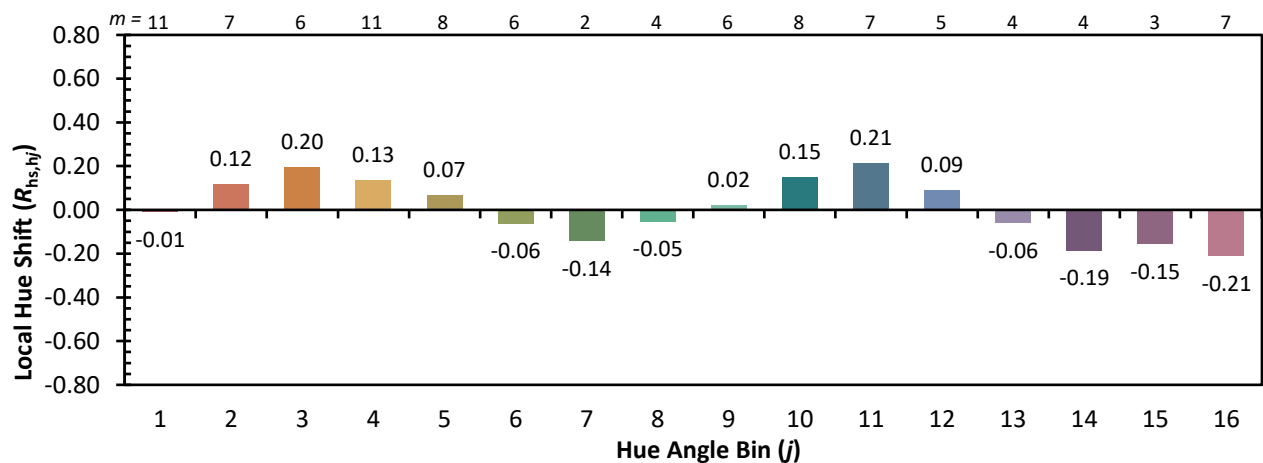
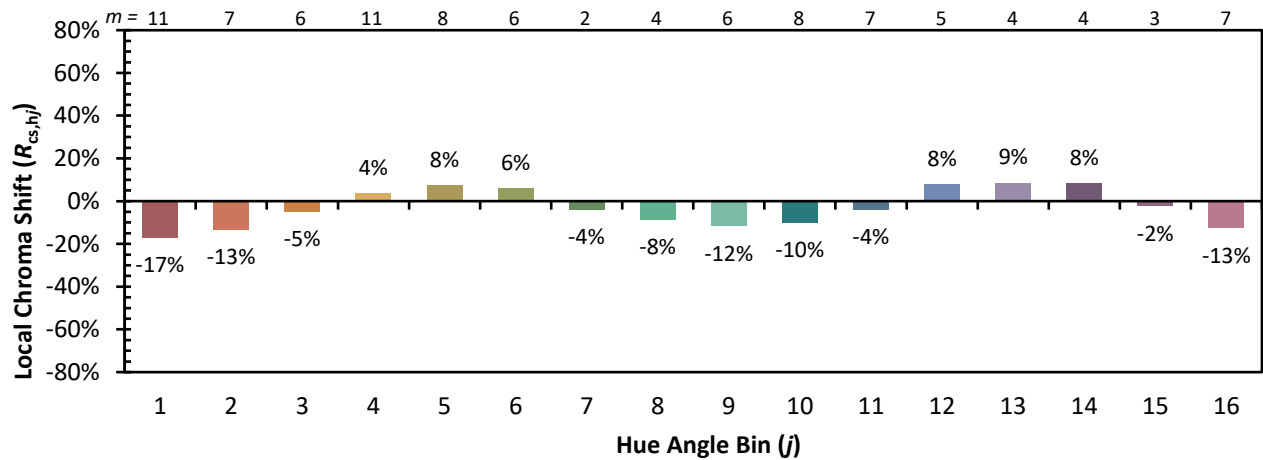


Individual Sample Fidelity Index ($R_{f,i}$)

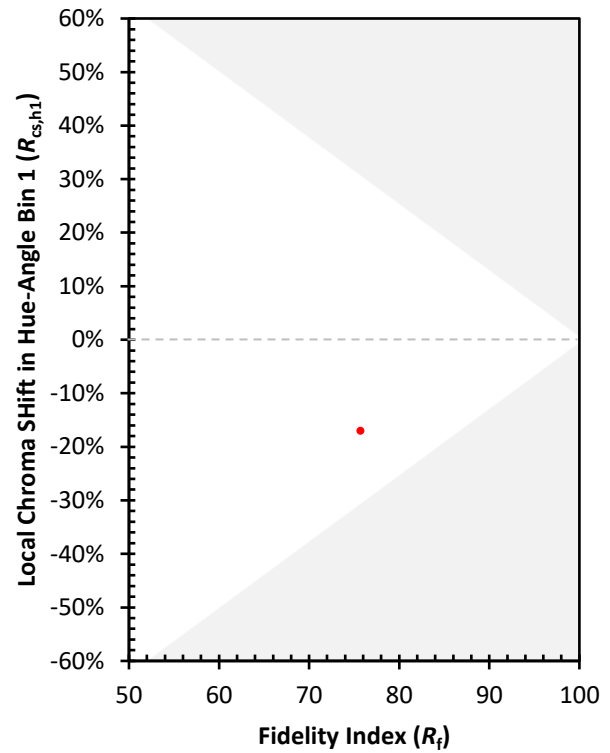
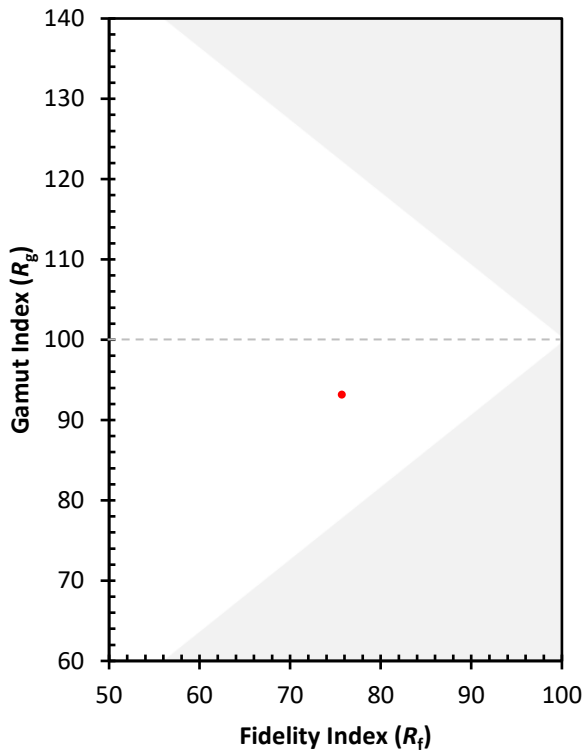
CES01 = 86	CES26 = 68	CES51 = 87	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 84	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 78	CES78 = 67
CES04 = 71	CES29 = 72	CES54 = 86	CES79 = 87
CES05 = 50	CES30 = 86	CES55 = 84	CES80 = 85
CES06 = 52	CES31 = 75	CES56 = 75	CES81 = 68
CES07 = 42	CES32 = 67	CES57 = 74	CES82 = 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)