

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: P972226

Luminaire Tested: **GKO-PB1A-740-U-T4W**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972226
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-T4W
Description: GEKKO WALL PACK 750LM PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (10) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 744.9 lumens
Efficiency: N/A
Efficacy: 155.2 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

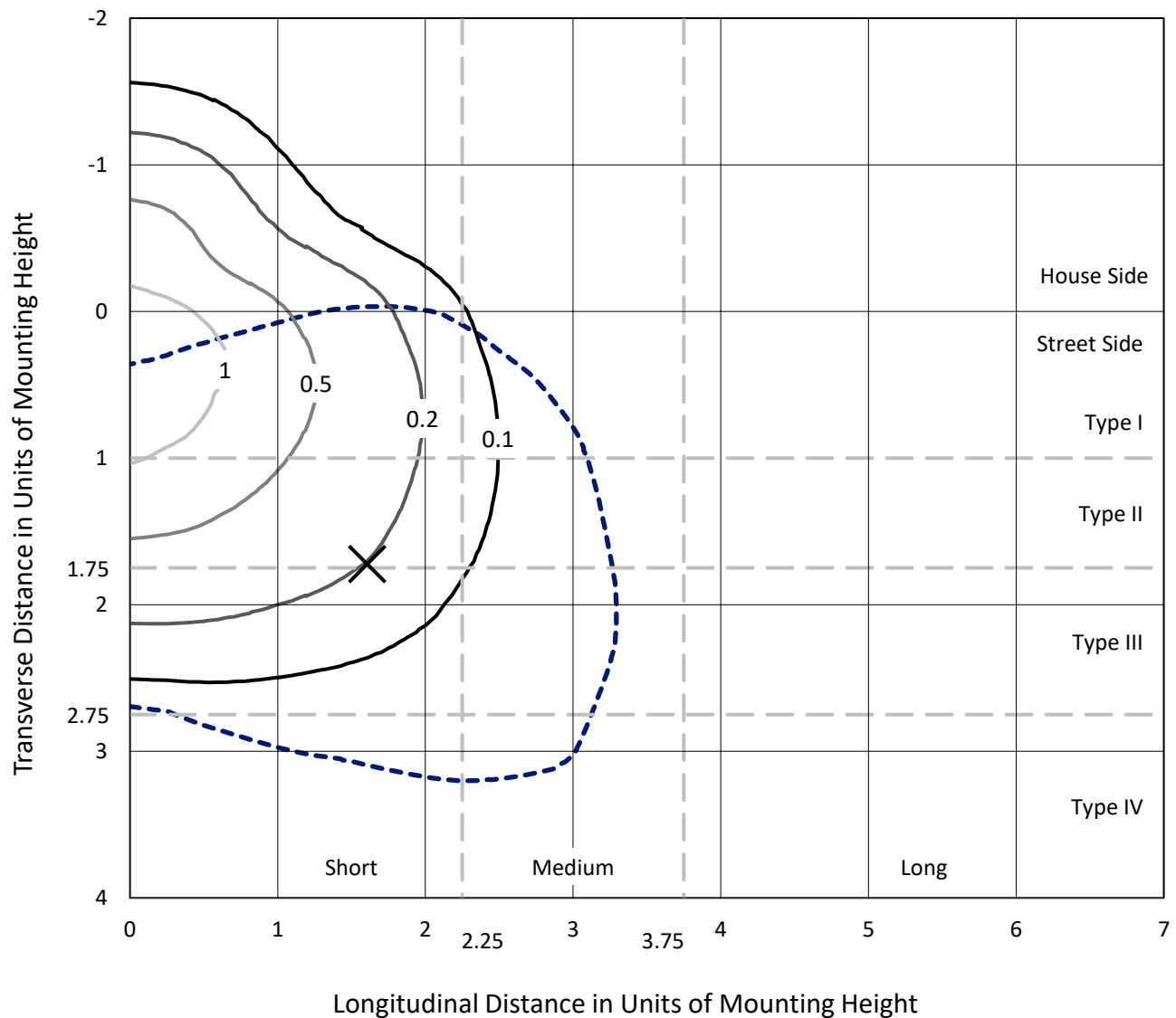
Input Watts (W): 4.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 16%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

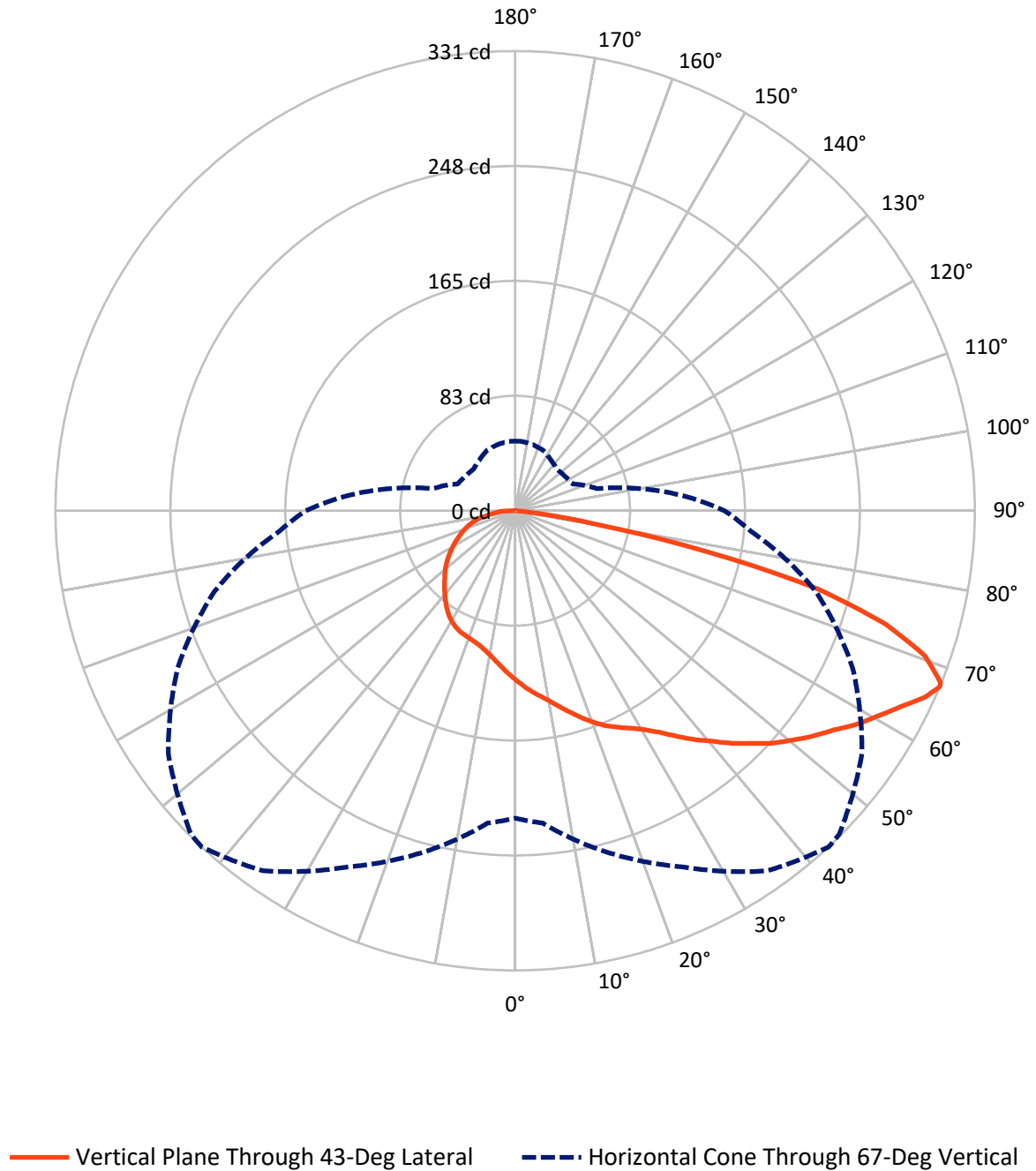


Based on 10 foot mounting height. Maximum calculated value = 1.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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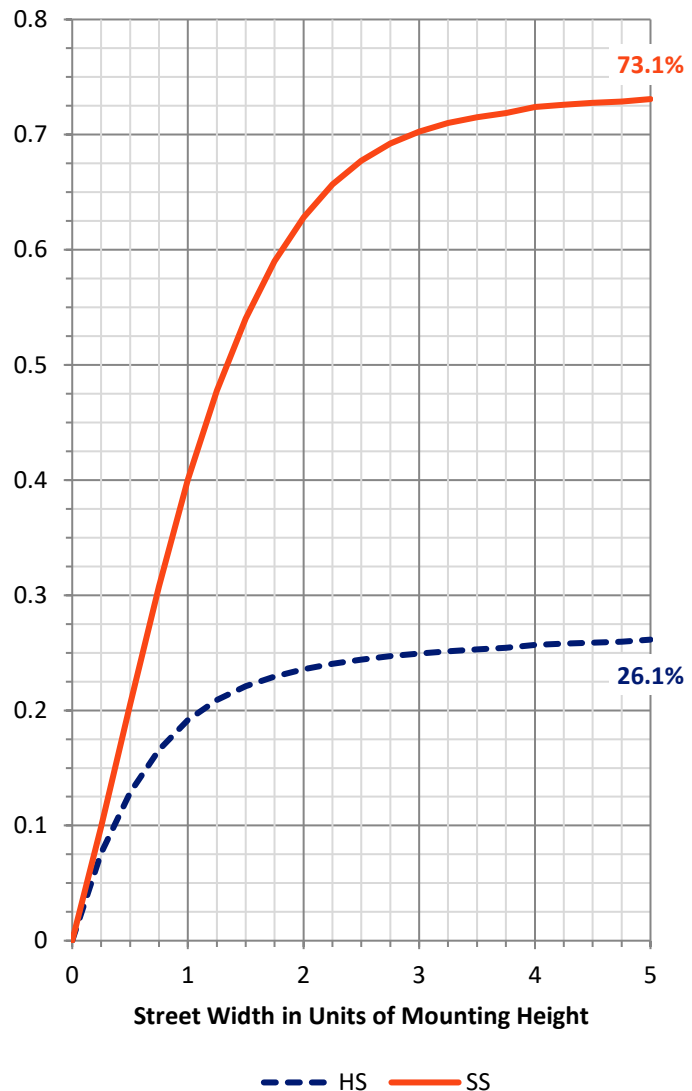
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	200.3	0.0	200.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	544.5	0.0	544.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	744.9	0.0	744.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.7	1.6
10°-20°	35.9	4.8
20°-30°	62.2	8.3
30°-40°	92.3	12.4
40°-50°	125.4	16.8
50°-60°	153.9	20.7
60°-70°	162.2	21.8
70°-80°	89.5	12.0
80°-90°	11.8	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°	744.9	100.0
0°-180°	744.9	100.0



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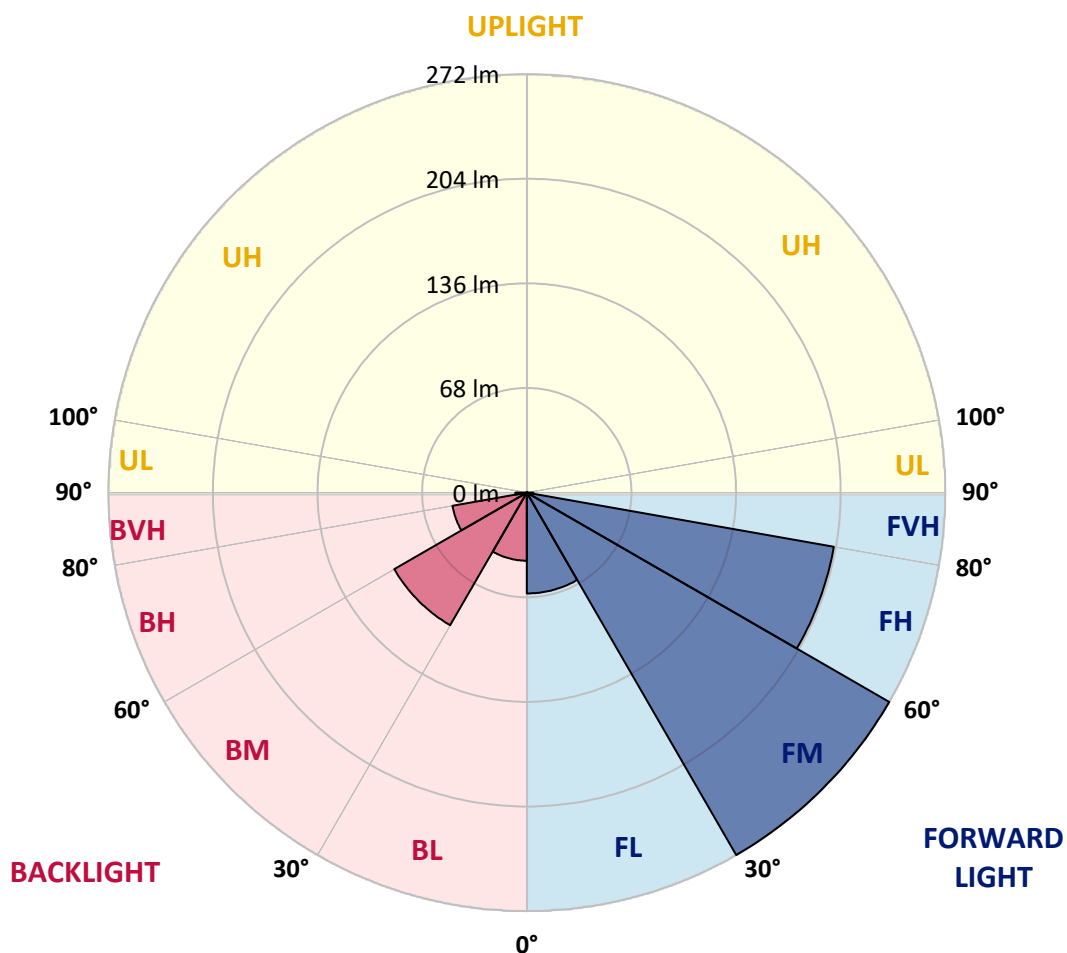
CATALOG NUMBER: GKO-PB1A-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	65.5	8.8			
FM	(30°-60°)	272.1	36.5			
FH	(60°-80°)	202.6	27.2			G0/660
FVH	(80°-90°)	4.3	0.6			G0/10
BL	(0°-30°)	44.3	5.9	B0/110		
BM	(30°-60°)	99.5	13.4	B0/220		
BH	(60°-80°)	49.1	6.6	B0/110		G0/110
BVH	(80°-90°)	7.5	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°	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3
2.5°	127.9	128.2	127.9	127.6	127.0	126.7	126.4	125.7	124.8	123.5	122.4
5°	133.6	133.6	133.1	132.8	132.0	131.1	130.6	128.8	126.9	124.6	122.6
7.5°	138.8	139.4	138.7	137.9	136.6	135.1	134.8	132.1	129.4	126.4	123.3
10°	145.4	145.8	144.8	144.2	141.6	139.7	139.1	135.8	132.3	128.5	124.5
12.5°	152.1	152.4	151.6	150.3	147.6	145.2	144.3	140.0	135.4	130.9	125.8
15°	157.9	158.2	157.9	156.4	153.9	150.9	149.7	144.9	139.3	133.4	127.5
17.5°	162.2	162.8	162.8	162.1	159.8	157.0	156.3	150.3	143.7	136.4	129.4
20°	165.9	166.2	166.8	166.4	165.2	162.8	161.8	156.1	148.2	139.9	131.4
22.5°	168.9	169.2	170.3	170.1	169.4	168.2	167.1	161.9	153.4	143.3	133.1
25°	174.1	174.0	174.6	174.1	173.3	172.8	172.2	167.6	158.6	147.3	135.5
27.5°	183.2	182.9	182.3	180.1	177.9	177.3	176.8	173.6	164.8	151.9	138.2
30°	196.7	197.0	194.1	189.1	184.6	182.8	182.2	180.0	171.6	157.3	141.2
32.5°	212.6	212.5	207.8	200.7	193.7	190.1	188.9	186.5	178.5	162.7	144.6
35°	224.1	223.8	221.4	215.0	207.7	199.2	197.0	193.2	185.8	168.8	148.1
37.5°	239.6	239.2	234.5	227.8	221.3	209.0	206.5	201.4	192.8	174.7	151.9
40°	257.3	254.5	246.9	240.0	231.1	218.1	216.0	209.5	200.8	182.1	156.4
42.5°	273.4	269.3	259.4	250.8	239.6	228.9	226.2	218.4	208.6	188.8	161.0
45°	297.6	287.5	273.3	268.2	248.8	239.0	236.8	227.2	217.1	196.1	165.6
47.5°	294.6	287.5	282.8	282.2	258.5	250.0	246.8	236.9	226.2	203.8	170.4
50°	300.4	294.8	295.1	287.8	267.3	259.4	257.0	247.1	235.4	211.4	175.5
52.5°	299.2	300.9	300.0	288.7	275.8	269.3	267.5	257.5	244.2	218.7	180.0
55°	308.8	307.9	306.0	294.8	285.2	278.5	277.0	268.4	253.2	225.0	183.8
57.5°	315.8	311.2	311.0	301.6	295.7	290.1	287.8	279.6	261.5	230.5	186.8
60°	311.5	306.0	310.0	302.7	302.1	300.0	298.6	289.4	269.0	234.7	188.0
62.5°	288.4	289.7	301.6	301.2	309.1	311.0	309.5	296.3	273.9	236.2	187.1
65°	257.8	261.8	280.2	295.8	317.3	324.0	322.5	301.2	273.4	232.7	181.2
67°	221.4	225.7	254.4	282.8	316.5	330.9	329.8	304.8	268.1	223.9	170.4
67.5°	213.4	218.3	246.9	276.9	313.9	330.3	329.5	305.1	266.3	219.8	166.2
70°	157.0	162.8	203.2	243.3	292.4	313.0	312.8	293.9	247.8	197.1	144.2
72.5°	97.8	103.0	144.9	189.8	253.3	278.7	277.6	256.0	213.4	160.9	113.8
75°	59.9	63.2	91.2	123.8	183.7	225.6	227.1	200.1	145.5	95.6	64.3
77.5°	36.7	40.3	57.6	76.3	112.3	140.3	140.6	110.9	74.7	52.0	35.2
80°	20.4	21.3	30.0	40.0	57.6	57.9	55.5	48.9	38.8	25.0	18.0
82.5°	8.1	8.6	13.0	16.1	16.4	17.1	16.0	14.5	12.2	8.1	5.7
85°	0.0	0.0	0.0	0.3	1.0	2.1	2.1	1.5	0.6	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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3	122.3
2.5°	122.1	122.0	120.9	119.7	118.8	118.1	117.3	116.4	116.4	116.7	116.6
5°	121.8	121.1	119.1	117.0	115.4	113.9	112.6	111.4	111.2	111.4	111.5
7.5°	122.0	120.6	117.6	114.5	111.8	109.9	107.9	107.1	106.9	106.9	106.9
10°	122.6	120.6	116.6	112.3	109.0	106.2	104.1	103.2	103.3	103.5	103.6
12.5°	123.6	120.9	115.9	110.3	106.2	103.3	101.2	100.5	101.1	101.8	102.0
15°	124.6	121.5	115.1	108.7	103.9	100.8	99.3	99.2	100.2	101.5	101.8
17.5°	125.8	122.0	114.2	106.6	101.5	99.0	98.3	98.7	100.3	102.4	102.9
20°	127.0	122.6	113.2	104.7	99.3	97.5	98.0	99.3	101.4	103.9	104.4
22.5°	128.2	123.0	111.8	102.3	96.9	96.3	98.0	100.2	102.3	105.1	105.7
25°	129.6	123.6	110.2	99.3	94.5	95.0	97.8	100.5	102.7	105.7	106.5
27.5°	131.7	124.5	108.5	96.6	91.8	93.3	97.1	100.3	102.7	105.6	106.5
30°	133.7	125.4	107.2	93.8	89.2	91.1	95.6	99.6	102.0	104.5	105.7
32.5°	136.1	126.6	106.0	91.0	86.2	88.6	93.5	98.0	100.8	103.0	104.2
35°	138.7	128.4	105.1	88.4	83.2	85.3	90.4	95.9	98.7	100.8	101.8
37.5°	141.9	130.3	104.5	85.9	80.1	81.9	87.1	92.9	96.2	97.8	99.2
40°	145.5	133.1	104.5	83.8	77.1	78.3	83.6	89.9	93.2	94.5	95.9
42.5°	149.1	136.0	104.4	81.7	74.0	74.8	80.2	86.6	89.8	90.8	91.8
45°	153.3	139.3	104.2	79.3	70.5	71.4	76.9	83.3	86.3	87.2	88.1
47.5°	157.7	142.5	103.6	76.3	67.4	68.1	73.7	79.6	82.6	83.6	84.5
50°	161.8	145.7	102.1	72.9	64.6	65.3	70.2	75.1	77.8	79.0	79.9
52.5°	165.4	147.9	99.7	69.0	61.4	62.3	66.1	70.4	72.5	73.4	74.0
55°	168.2	149.1	95.9	65.3	58.4	58.9	61.9	65.8	67.4	67.5	68.0
57.5°	170.1	149.0	90.7	61.0	55.5	55.6	57.7	61.1	62.3	62.2	62.5
60°	170.6	147.0	84.4	57.0	52.5	52.0	54.1	56.5	57.3	57.9	58.6
62.5°	168.8	142.4	77.2	52.9	49.5	48.8	50.2	52.3	53.5	53.8	54.1
65°	162.2	133.9	68.6	48.8	46.5	45.2	46.8	49.8	51.7	52.3	52.2
67°	150.7	122.0	61.1	45.6	43.5	42.3	44.7	47.9	49.2	50.1	50.1
67.5°	147.0	117.6	58.6	44.6	42.8	41.7	44.0	47.0	48.8	49.8	49.8
70°	124.8	96.5	49.5	39.4	38.5	38.6	41.3	44.6	46.8	47.9	47.9
72.5°	95.1	74.7	40.3	34.3	34.0	35.0	38.5	41.4	44.3	46.1	45.9
75°	54.0	43.1	29.4	28.0	29.2	31.3	35.6	38.9	41.4	43.2	43.1
77.5°	31.5	25.9	20.3	19.2	22.7	27.4	31.9	36.1	37.9	38.5	38.0
80°	16.0	13.6	12.7	13.1	15.2	20.4	27.9	32.8	34.1	34.6	34.1
82.5°	5.1	4.6	5.1	6.7	10.1	16.1	22.5	29.7	31.3	31.3	31.2
85°	0.3	0.3	0.3	3.0	7.0	11.9	17.6	25.9	29.4	29.1	28.6
87.5°	0.1	0.1	0.1	1.9	5.5	10.0	15.5	23.6	28.0	25.9	24.5
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: SP2-2501-321-1

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 $\text{W}^\wedge/\text{nm}$	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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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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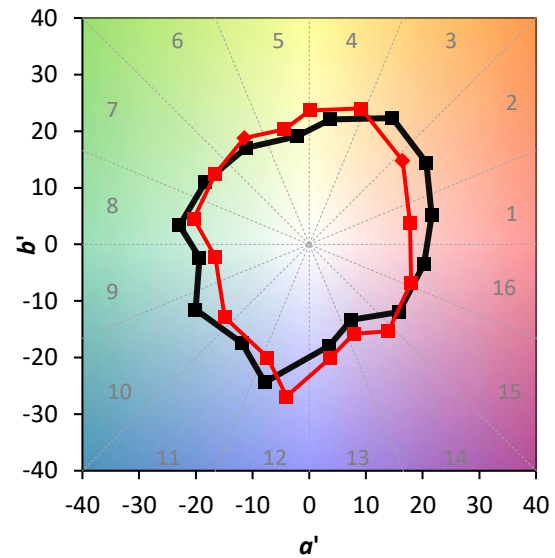
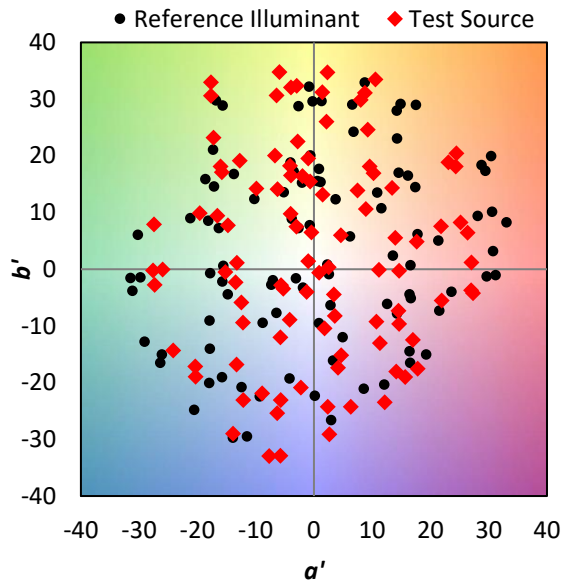
TM-30-18

Summary

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



Color Vector Graphics

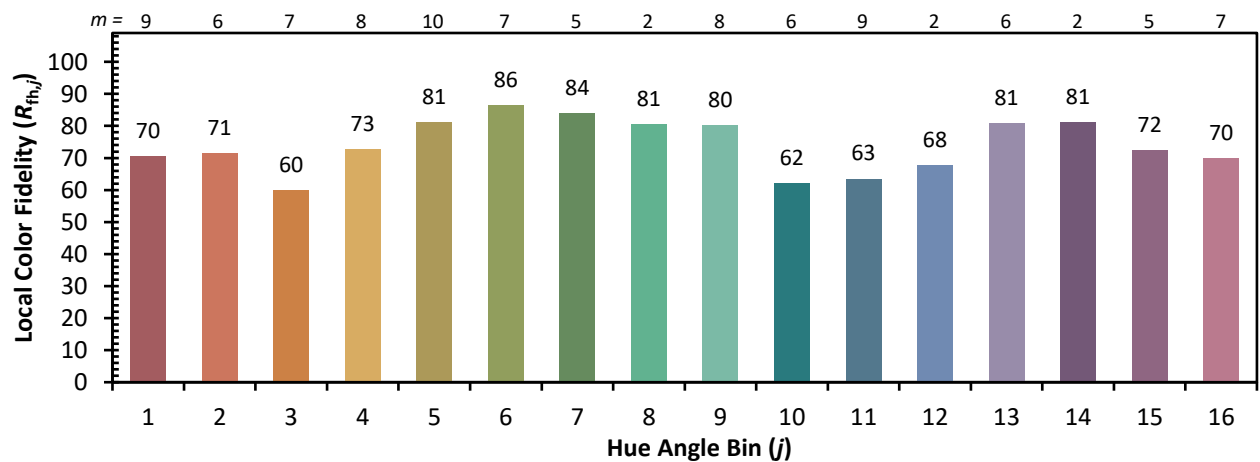
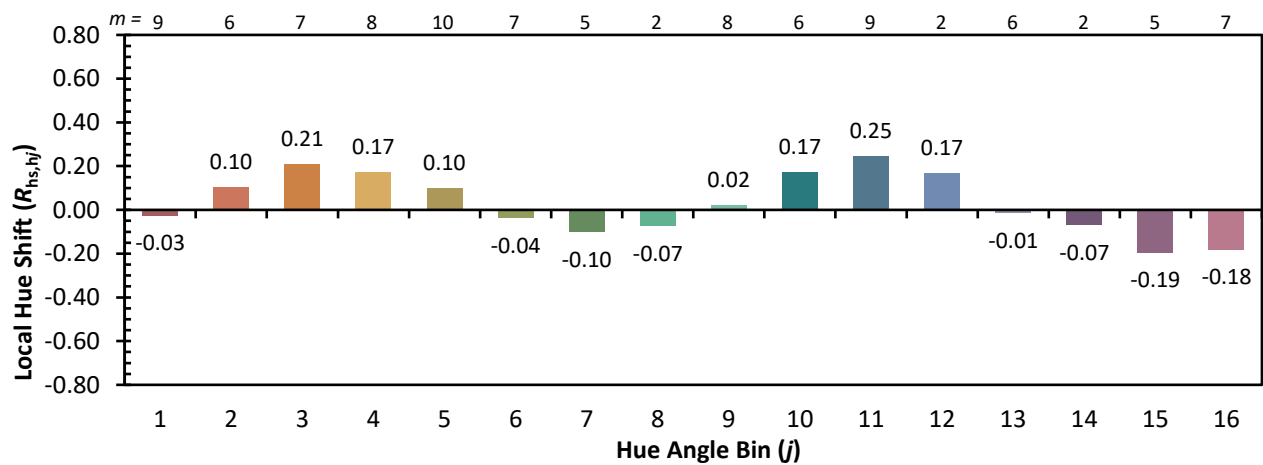


Individual Sample Fidelity Index ($R_{f,i}$)

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)