

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: P972216

Luminaire Tested: **GKO-PB1A-730-U-T4W**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972216
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1A-730-U-T4W
Description: GEKKO WALL PACK 750LM PACKAGE 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (10) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 700.2 lumens
Efficiency: N/A
Efficacy: 145.9 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

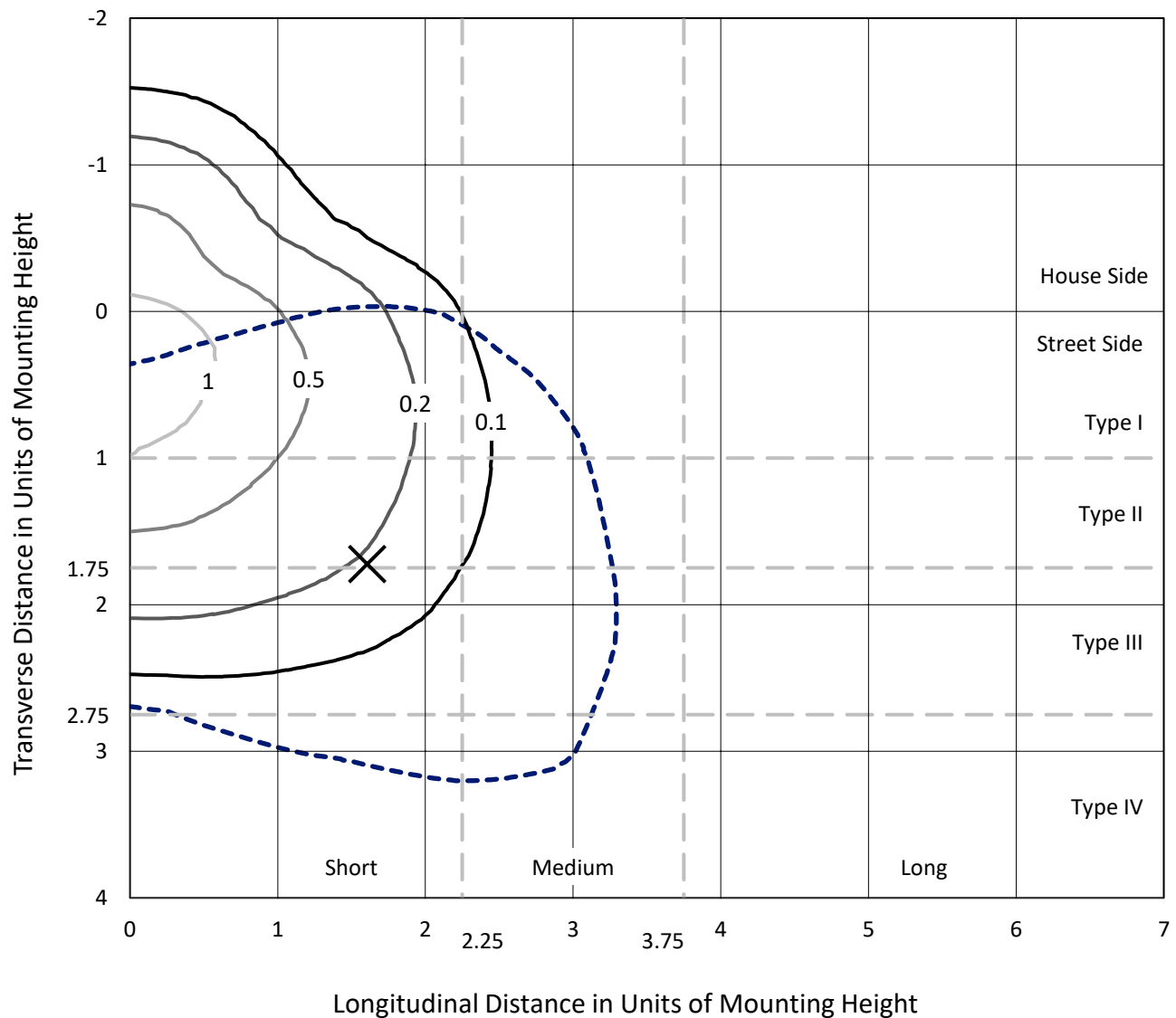
Input Watts (W): 4.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 16%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P972216

CATALOG NUMBER: GKO-PB1A-730-U-T4W

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

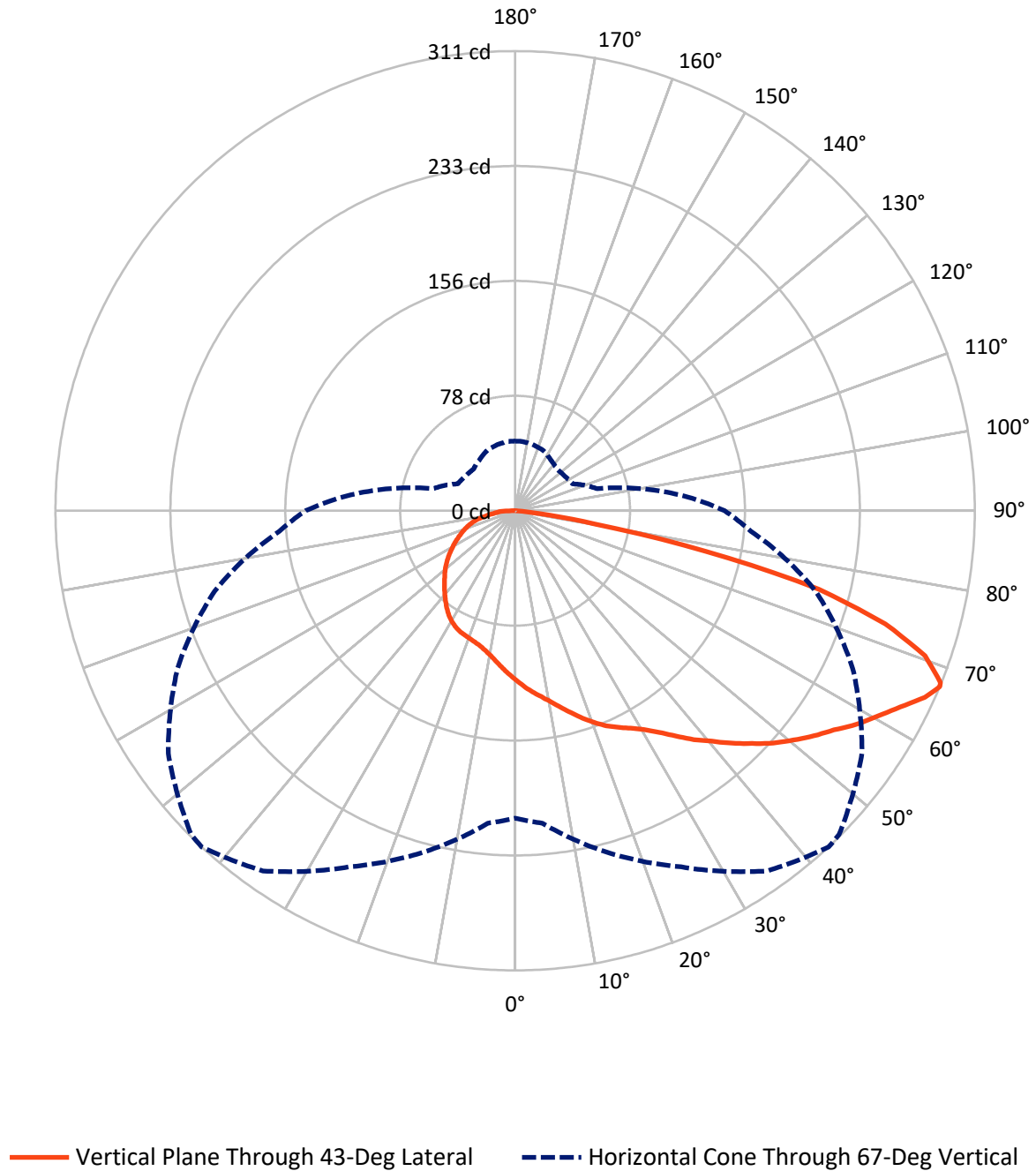


Based on 10 foot mounting height. Maximum calculated value = 1.3 fc
 Type IV - Short - N/A

REPORT NUMBER: P972216

CATALOG NUMBER: GKO-PB1A-730-U-T4W

Luminous Intensity Polar Plot



REPORT NUMBER: P972216

CATALOG NUMBER: GKO-PB1A-730-U-T4W

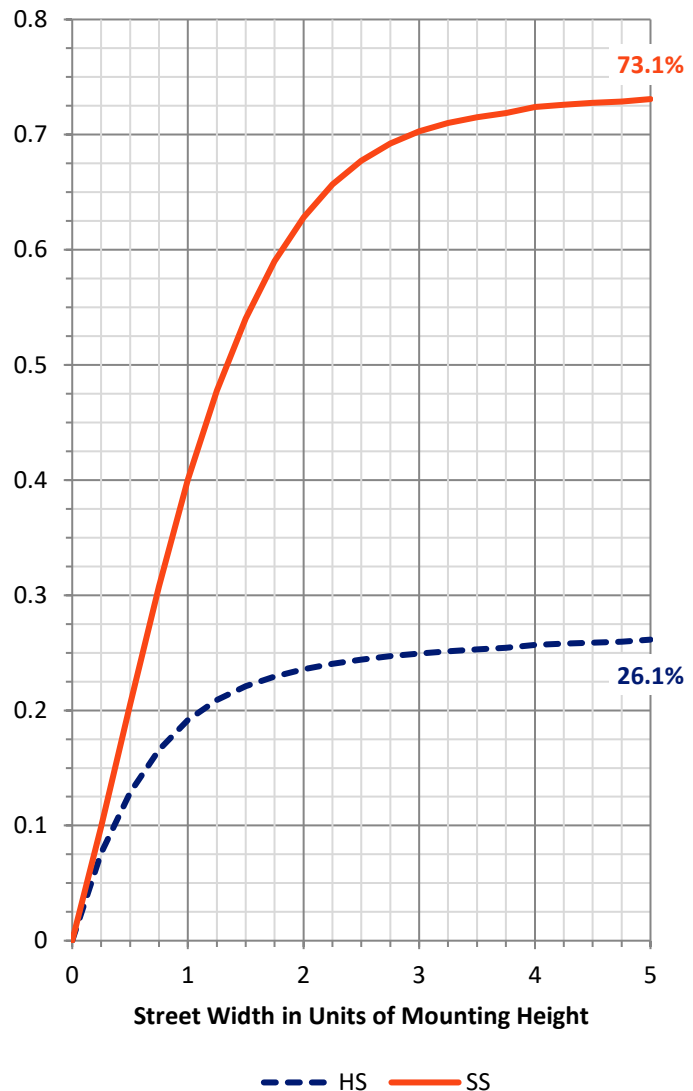
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	188.3	0.0	188.3
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	511.9	0.0	511.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	700.2	0.0	700.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.0	1.6
10°-20°	33.8	4.8
20°-30°	58.5	8.3
30°-40°	86.7	12.4
40°-50°	117.8	16.8
50°-60°	144.7	20.7
60°-70°	152.5	21.8
70°-80°	84.2	12.0
80°-90°	11.1	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°	700.2	100.0
0°-180°	700.2	100.0



REPORT NUMBER: P972216

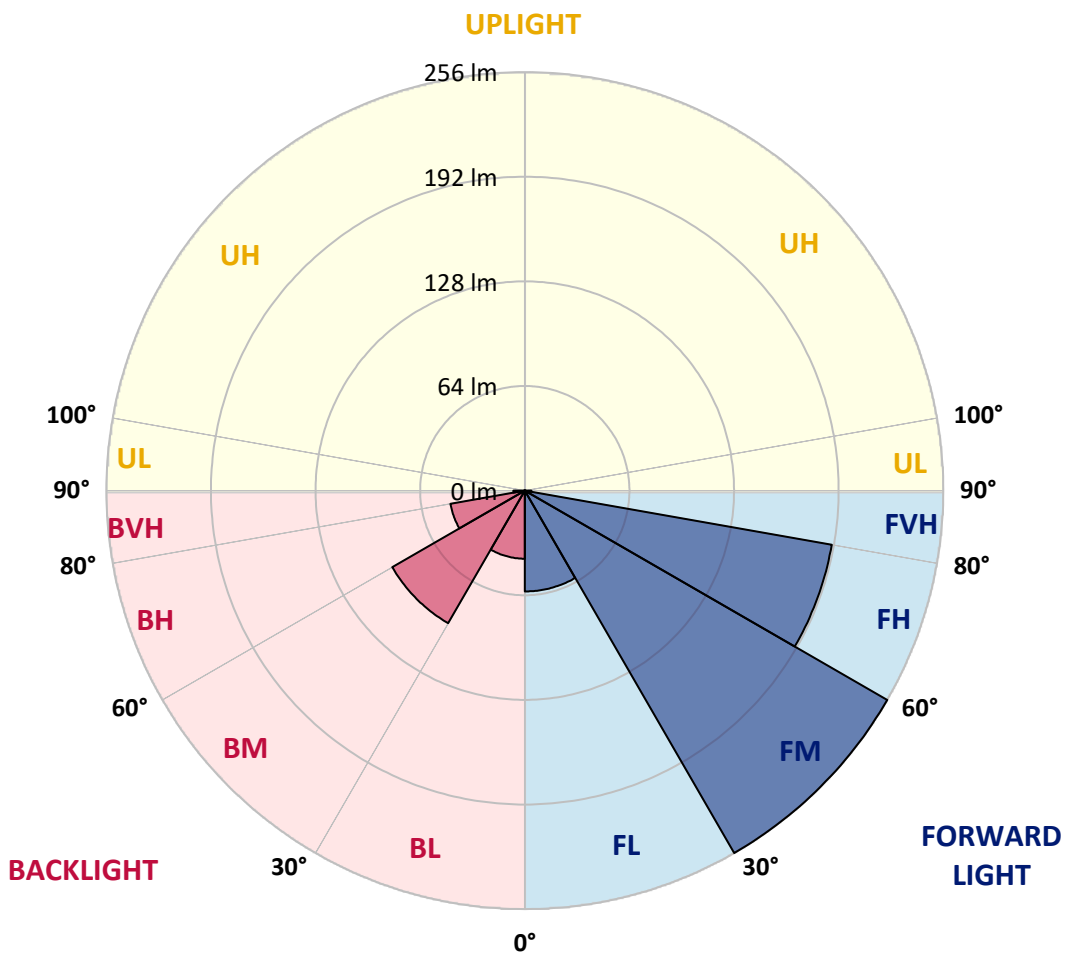
CATALOG NUMBER: GKO-PB1A-730-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	61.6	8.8			
FM	(30°-60°)	255.7	36.5			
FH	(60°-80°)	190.5	27.2			G0/660
FVH	(80°-90°)	4.0	0.6			G0/10
BL	(0°-30°)	41.6	5.9	B0/110		
BM	(30°-60°)	93.5	13.4	B0/220		
BH	(60°-80°)	46.1	6.6	B0/110		G0/110
BVH	(80°-90°)	7.0	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



REPORT NUMBER: P972216

CATALOG NUMBER: GKO-PB1A-730-U-T4W

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
2.5°	120.3	120.5	120.3	120.0	119.4	119.1	118.9	118.1	117.3	116.0	115.1
5°	125.6	125.6	125.2	124.9	124.0	123.2	122.8	121.1	119.3	117.2	115.2
7.5°	130.5	131.0	130.3	129.6	128.4	127.0	126.7	124.2	121.7	118.9	115.9
10°	136.6	137.1	136.1	135.5	133.1	131.3	130.8	127.7	124.3	120.8	117.0
12.5°	143.0	143.2	142.5	141.3	138.8	136.5	135.7	131.6	127.3	123.1	118.3
15°	148.4	148.7	148.4	147.0	144.6	141.8	140.7	136.2	130.9	125.4	119.8
17.5°	152.5	153.0	153.0	152.3	150.2	147.6	146.9	141.3	135.1	128.2	121.7
20°	156.0	156.3	156.8	156.4	155.3	153.0	152.1	146.7	139.3	131.5	123.5
22.5°	158.8	159.1	160.1	159.9	159.2	158.1	157.1	152.2	144.2	134.7	125.2
25°	163.7	163.6	164.1	163.7	162.9	162.4	161.9	157.5	149.1	138.5	127.4
27.5°	172.2	172.0	171.4	169.3	167.2	166.6	166.2	163.1	154.9	142.8	129.9
30°	184.9	185.1	182.5	177.7	173.5	171.8	171.3	169.2	161.3	147.9	132.7
32.5°	199.9	199.7	195.4	188.6	182.1	178.7	177.6	175.3	167.8	152.9	135.9
35°	210.7	210.4	208.1	202.1	195.2	187.2	185.1	181.6	174.6	158.7	139.2
37.5°	225.2	224.8	220.5	214.2	208.0	196.5	194.1	189.3	181.2	164.3	142.8
40°	241.9	239.2	232.1	225.6	217.2	205.0	203.1	196.9	188.8	171.1	147.0
42.5°	257.0	253.1	243.9	235.7	225.2	215.1	212.6	205.3	196.1	177.4	151.4
45°	279.7	270.2	256.9	252.1	233.9	224.7	222.6	213.6	204.1	184.3	155.7
47.5°	276.9	270.2	265.9	265.3	243.0	235.0	232.0	222.7	212.6	191.6	160.2
50°	282.4	277.1	277.4	270.5	251.3	243.9	241.6	232.2	221.3	198.7	165.0
52.5°	281.3	282.8	282.0	271.3	259.3	253.1	251.4	242.0	229.6	205.6	169.2
55°	290.3	289.4	287.6	277.1	268.1	261.8	260.4	252.3	238.0	211.5	172.8
57.5°	296.8	292.5	292.4	283.5	277.9	272.7	270.5	262.8	245.8	216.7	175.6
60°	292.8	287.6	291.4	284.5	284.0	282.0	280.7	272.0	252.8	220.6	176.7
62.5°	271.1	272.3	283.5	283.1	290.5	292.4	291.0	278.5	257.5	222.0	175.9
65°	242.3	246.1	263.3	278.1	298.2	304.6	303.2	283.1	257.0	218.8	170.3
67°	208.1	212.2	239.1	265.9	297.5	311.0	310.0	286.5	252.0	210.5	160.2
67.5°	200.6	205.2	232.1	260.3	295.0	310.4	309.7	286.8	250.3	206.6	156.3
70°	147.6	153.0	191.0	228.7	274.8	294.2	294.0	276.2	232.9	185.3	135.5
72.5°	91.9	96.8	136.2	178.4	238.1	261.9	261.0	240.6	200.6	151.2	106.9
75°	56.3	59.4	85.8	116.3	172.7	212.1	213.5	188.1	136.8	89.8	60.4
77.5°	34.5	37.8	54.1	71.8	105.5	131.9	132.2	104.3	70.2	48.9	33.1
80°	19.2	20.0	28.2	37.6	54.1	54.4	52.1	46.0	36.4	23.5	17.0
82.5°	7.6	8.1	12.2	15.1	15.4	16.1	15.0	13.6	11.5	7.6	5.3
85°	0.0	0.0	0.0	0.3	1.0	2.0	2.0	1.4	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

REPORT NUMBER: P972216

CATALOG NUMBER: GKO-PB1A-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
2.5°	114.8	114.6	113.7	112.5	111.7	111.0	110.3	109.5	109.5	109.7	109.6
5°	114.5	113.8	112.0	110.0	108.5	107.1	105.8	104.7	104.6	104.7	104.8
7.5°	114.6	113.4	110.6	107.6	105.1	103.3	101.5	100.6	100.5	100.5	100.5
10°	115.2	113.4	109.6	105.5	102.5	99.8	97.8	97.0	97.1	97.3	97.4
12.5°	116.2	113.7	108.9	103.7	99.8	97.1	95.2	94.5	95.0	95.7	95.9
15°	117.2	114.2	108.2	102.2	97.7	94.7	93.3	93.2	94.2	95.4	95.7
17.5°	118.3	114.6	107.4	100.2	95.4	93.1	92.4	92.8	94.3	96.3	96.7
20°	119.4	115.2	106.4	98.4	93.3	91.7	92.1	93.3	95.3	97.7	98.1
22.5°	120.5	115.6	105.1	96.1	91.1	90.5	92.1	94.2	96.1	98.8	99.4
25°	121.8	116.2	103.6	93.3	88.9	89.3	91.9	94.5	96.6	99.4	100.1
27.5°	123.8	117.0	102.0	90.8	86.3	87.7	91.2	94.3	96.6	99.2	100.1
30°	125.7	117.9	100.8	88.2	83.8	85.6	89.8	93.6	95.9	98.2	99.4
32.5°	128.0	119.0	99.6	85.5	81.0	83.3	87.9	92.1	94.7	96.8	98.0
35°	130.3	120.7	98.8	83.1	78.2	80.2	84.9	90.1	92.8	94.7	95.7
37.5°	133.4	122.5	98.2	80.7	75.3	76.9	81.8	87.3	90.4	91.9	93.2
40°	136.8	125.2	98.2	78.8	72.5	73.6	78.6	84.5	87.6	88.9	90.1
42.5°	140.2	127.8	98.1	76.8	69.5	70.4	75.4	81.4	84.4	85.4	86.3
45°	144.1	130.9	98.0	74.6	66.3	67.1	72.3	78.3	81.1	82.0	82.8
47.5°	148.3	134.0	97.4	71.8	63.3	64.1	69.2	74.8	77.6	78.6	79.5
50°	152.1	136.9	96.0	68.5	60.7	61.4	66.0	70.6	73.2	74.3	75.1
52.5°	155.4	139.0	93.8	64.9	57.7	58.6	62.1	66.2	68.1	69.0	69.5
55°	158.1	140.2	90.1	61.4	54.9	55.4	58.2	61.8	63.3	63.5	63.9
57.5°	159.9	140.0	85.2	57.3	52.1	52.3	54.2	57.5	58.6	58.4	58.7
60°	160.3	138.2	79.3	53.5	49.3	48.9	50.9	53.1	53.8	54.4	55.1
62.5°	158.7	133.8	72.6	49.8	46.5	45.8	47.2	49.2	50.3	50.6	50.9
65°	152.5	125.9	64.5	45.8	43.7	42.5	44.0	46.8	48.6	49.2	49.1
67°	141.7	114.6	57.5	42.9	40.9	39.8	42.0	45.0	46.3	47.1	47.1
67.5°	138.2	110.6	55.1	41.9	40.2	39.2	41.3	44.1	45.8	46.8	46.8
70°	117.3	90.7	46.5	37.0	36.2	36.3	38.8	41.9	44.0	45.0	45.0
72.5°	89.4	70.2	37.8	32.2	32.0	32.9	36.2	39.0	41.6	43.3	43.2
75°	50.7	40.5	27.6	26.3	27.5	29.4	33.5	36.6	39.0	40.6	40.5
77.5°	29.6	24.4	19.1	18.1	21.3	25.8	30.0	33.9	35.6	36.2	35.7
80°	15.0	12.8	11.9	12.3	14.3	19.2	26.2	30.8	32.1	32.5	32.1
82.5°	4.8	4.3	4.8	6.3	9.5	15.1	21.2	27.9	29.4	29.4	29.3
85°	0.3	0.3	0.3	2.8	6.6	11.2	16.5	24.4	27.6	27.3	26.9
87.5°	0.1	0.1	0.1	1.8	5.2	9.4	14.6	22.1	26.3	24.4	23.0
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: SP2-2501-321-4

Test Date: 04/10/2025

Luminaire Tested: GKO-PB1E-730-U-T4W

Data in this report applies to families of products including GKO-PB1E-730-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-4
 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-730-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 3072
 CIE u' : 0.2482
 CIE v' : 0.5193
 Duv: -0.0004
 CIE x: 0.4313
 CIE y: 0.4010
 CIE z: 0.1677
 Peak Wavelength (nm): 593
 Dominant Wavelength (nm): 582
 Purity: 49.8225
 R_f: 74.7
 R_g: 94.2

CRI (Ra): 71.7
 R1: 68.1
 R2: 82.1
 R3: 93.4
 R4: 67.3
 R5: 67.2
 R6: 74.9
 R7: 77.5
 R8: 43.4
 R9: -33.9
 R10: 58.6
 R11: 62.0
 R12: 48.5
 R13: 70.7
 R14: 96.4
 R15: 60.2



Test Conditions

Stabilization Time: 30M
 Operation Time: 1H 30M
 Sphere Temperature (°C): 25.7

REPORT NUMBER: SP2-2501-321-4

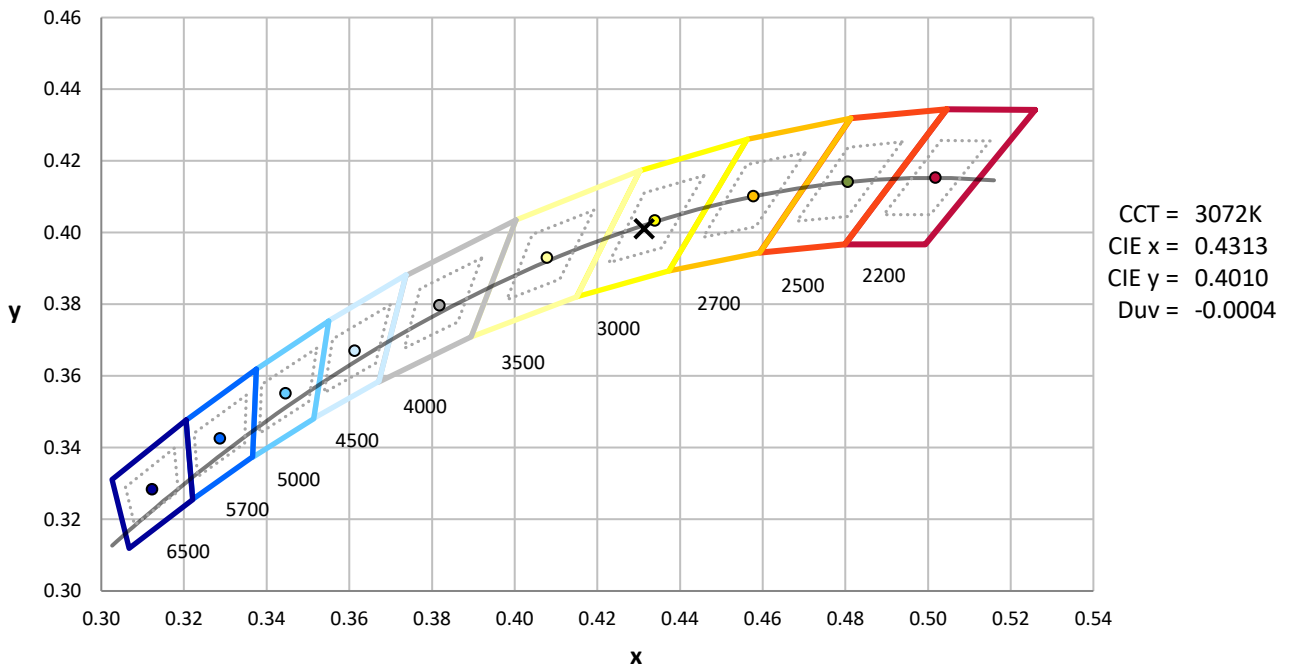
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

REPORT NUMBER: SP2-2501-321-4

CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-4

Photopic Flux vs. Wavelength

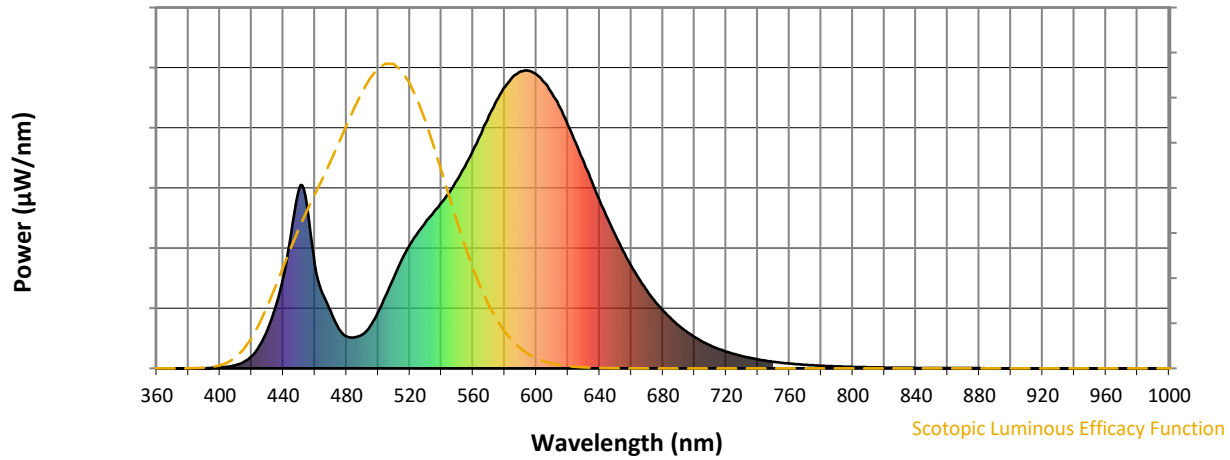


Photopic Lumens: NR

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	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-4

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.24

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	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.3

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	817	NR	750	22	NR	880	1	NR
365	0	NR	495	141	NR	625	756	NR	755	19	NR	885	1	NR
370	0	NR	500	189	NR	630	693	NR	760	16	NR	890	0	NR
375	0	NR	505	247	NR	635	628	NR	765	14	NR	895	0	NR
380	0	NR	510	307	NR	640	564	NR	770	12	NR	900	0	NR
385	0	NR	515	366	NR	645	504	NR	775	10	NR	905	0	NR
390	0	NR	520	415	NR	650	446	NR	780	9	NR	910	0	NR
395	2	NR	525	455	NR	655	393	NR	785	8	NR	915	0	NR
400	3	NR	530	491	NR	660	344	NR	790	7	NR	920	0	NR
405	6	NR	535	523	NR	665	300	NR	795	6	NR	925	0	NR
410	11	NR	540	556	NR	670	260	NR	800	5	NR	930	0	NR
415	21	NR	545	591	NR	675	226	NR	805	4	NR	935	0	NR
420	41	NR	550	632	NR	680	195	NR	810	4	NR	940	0	NR
425	76	NR	555	679	NR	685	167	NR	815	3	NR	945	0	NR
430	129	NR	560	732	NR	690	144	NR	820	3	NR	950	0	NR
435	205	NR	565	787	NR	695	123	NR	825	2	NR	955	0	NR
440	307	NR	570	847	NR	700	105	NR	830	2	NR	960	0	NR
445	451	NR	575	900	NR	705	90	NR	835	2	NR	965	0	NR
450	603	NR	580	944	NR	710	77	NR	840	2	NR	970	0	NR
455	544	NR	585	977	NR	715	66	NR	845	1	NR	975	0	NR
460	348	NR	590	997	NR	720	56	NR	850	1	NR	980	0	NR
465	249	NR	595	998	NR	725	48	NR	855	1	NR	985	0	NR
470	191	NR	600	986	NR	730	41	NR	860	1	NR	990	0	NR
475	133	NR	605	960	NR	735	35	NR	865	1	NR	995	0	NR
480	107	NR	610	921	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	874	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-4

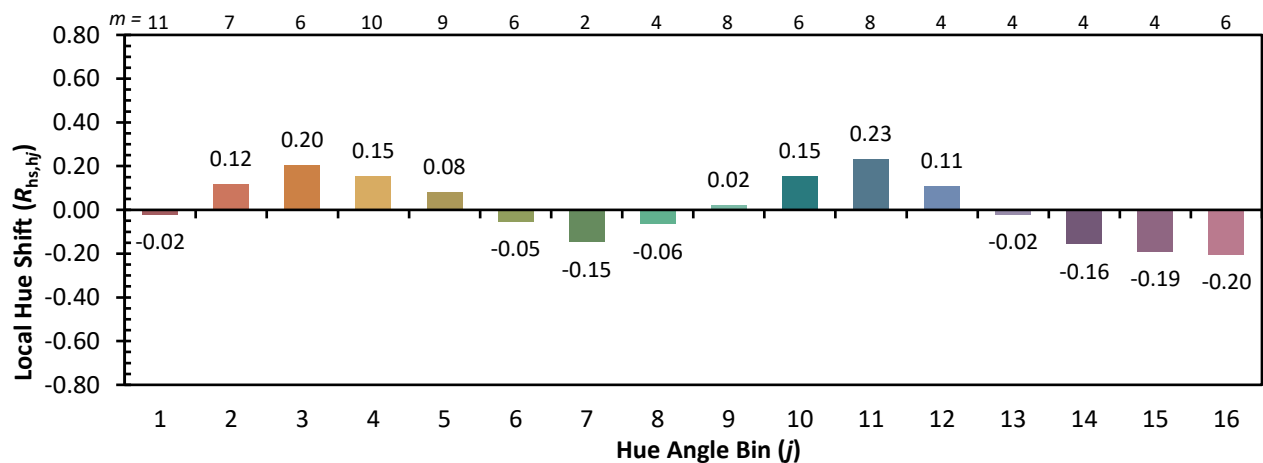
TM-30-18
Summary
 $R_f = 74.7$
 $R_g = 94.2$
 CIE $R_a = 71.7$
 $R_g = -33.9$

Color Vector Graphics


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

CES01 = 86	CES26 = 65	CES51 = 86	CES76 = 58
CES02 = 62	CES27 = 89	CES52 = 85	CES77 = 76
CES03 = 31	CES28 = 84	CES53 = 77	CES78 = 62
CES04 = 71	CES29 = 68	CES54 = 85	CES79 = 85
CES05 = 49	CES30 = 83	CES55 = 84	CES80 = 84
CES06 = 51	CES31 = 71	CES56 = 74	CES81 = 73
CES07 = 41	CES32 = 64	CES57 = 74	CES82 = 93
CES08 = 40	CES33 = 78	CES58 = 75	CES83 = 91
CES09 = 29	CES34 = 75	CES59 = 85	CES84 = 88
CES10 = 76	CES35 = 87	CES60 = 90	CES85 = 76
CES11 = 59	CES36 = 94	CES61 = 81	CES86 = 64
CES12 = 65	CES37 = 84	CES62 = 89	CES87 = 77
CES13 = 43	CES38 = 92	CES63 = 75	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 65	CES89 = 67
CES15 = 71	CES40 = 92	CES65 = 65	CES90 = 79
CES16 = 47	CES41 = 93	CES66 = 60	CES91 = 80
CES17 = 50	CES42 = 86	CES67 = 58	CES92 = 57
CES18 = 56	CES43 = 78	CES68 = 66	CES93 = 74
CES19 = 73	CES44 = 99	CES69 = 75	CES94 = 50
CES20 = 66	CES45 = 85	CES70 = 60	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 57	CES96 = 77
CES22 = 79	CES47 = 86	CES72 = 85	CES97 = 83
CES23 = 92	CES48 = 75	CES73 = 52	CES98 = 76
CES24 = 91	CES49 = 79	CES74 = 95	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 60	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)