

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: P972295

Luminaire Tested: **GKO-PB1B-722-U-T2R**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972295
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1B-722-U-T2R
Description: GEKKO WALL PACK 1500LM PACKAGE 70CRI 2200K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (10) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1258.9 lumens
Efficiency: N/A
Efficacy: 135.4 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): 9.3
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 14%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

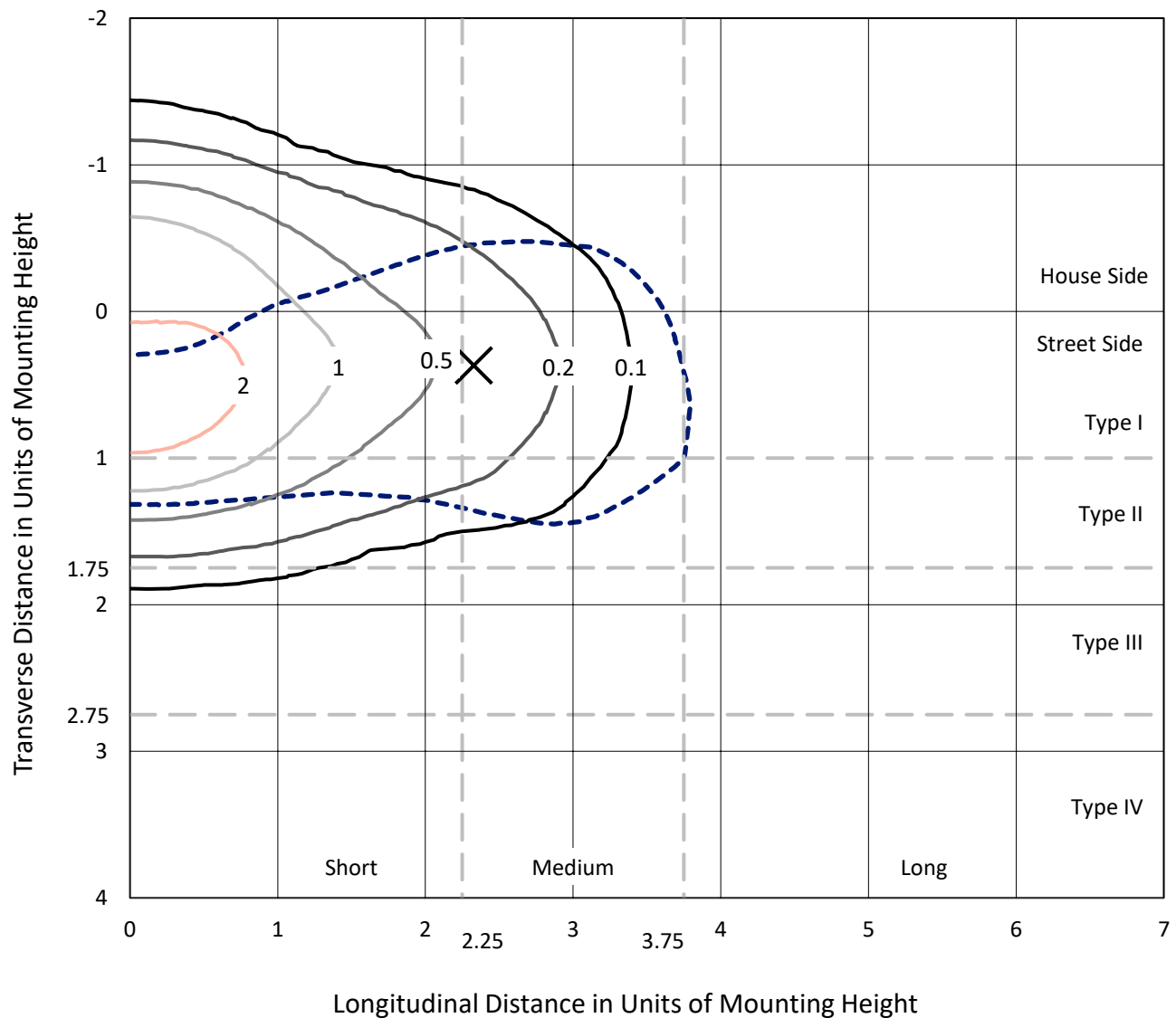
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

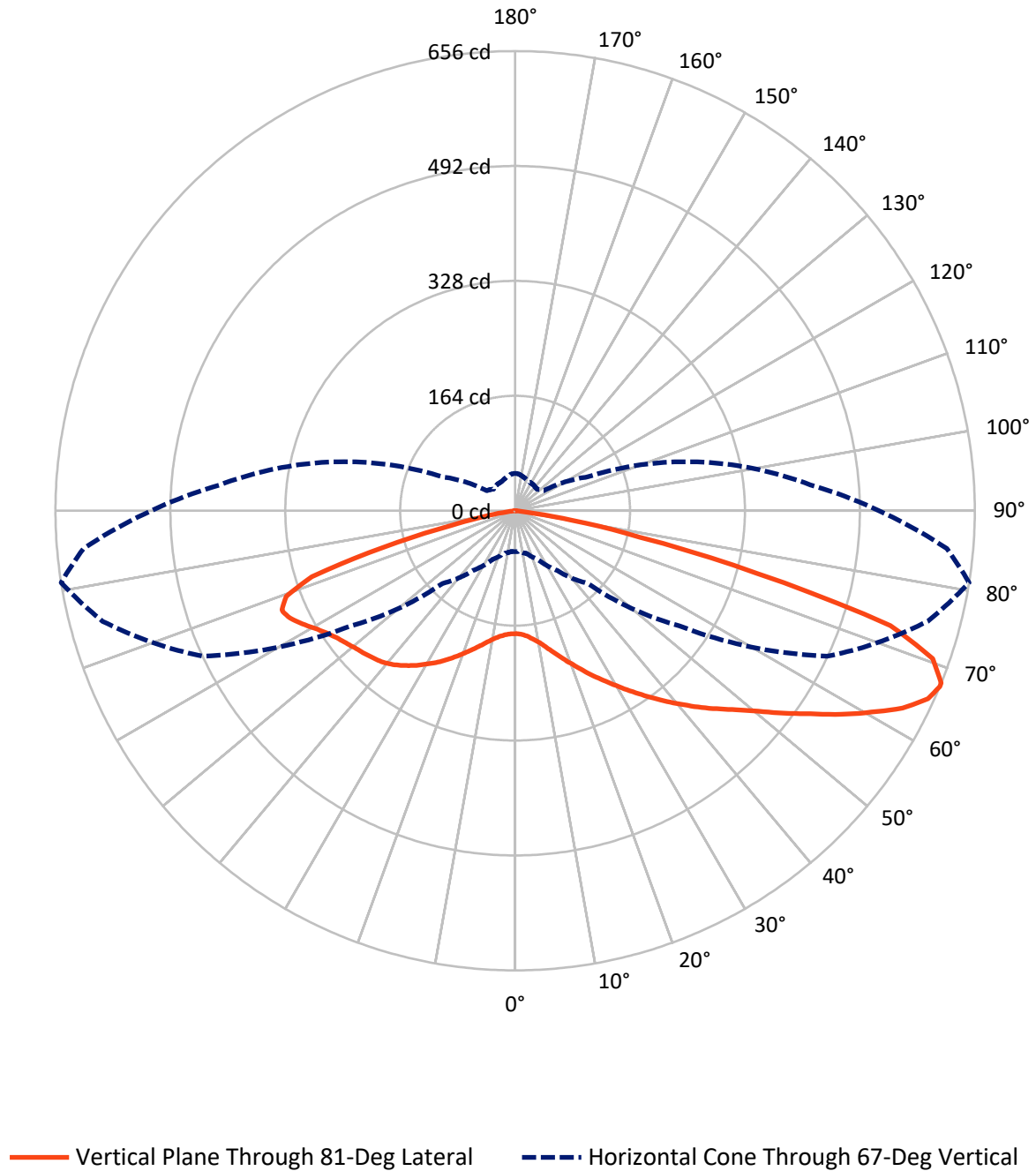


Based on 10 foot mounting height. Maximum calculated value = 3.4 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	388.7	0.0	388.7
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	870.2	0.0	870.2
	% Fixture	69.1	0.0	69.1
Total	Lumens	1258.9	0.0	1258.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.2	1.4
10°-20°	65.8	5.2
20°-30°	133.2	10.6
30°-40°	210.0	16.7
40°-50°	257.9	20.5
50°-60°	246.4	19.6
60°-70°	206.6	16.4
70°-80°	109.5	8.7
80°-90°	11.3	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°	1258.9	100.0
0°-180°	1258.9	100.0



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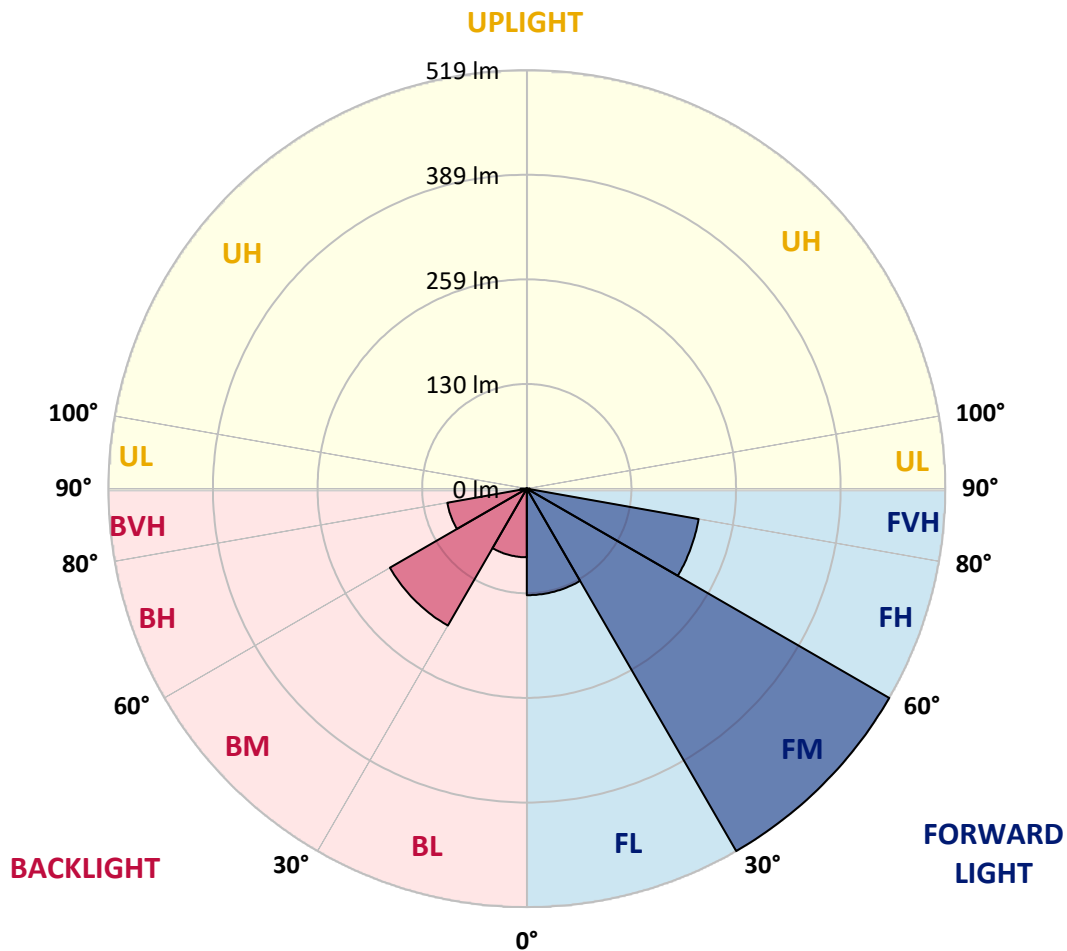
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	132.0	10.5			
FM	(30°-60°)	518.5	41.2			
FH	(60°-80°)	216.1	17.2			G0/660
FVH	(80°-90°)	3.5	0.3			G0/10
BL	(0°-30°)	85.1	6.8	B0/110		
BM	(30°-60°)	195.9	15.6	B0/220		
BH	(60°-80°)	100.0	7.9	B0/110		G0/110
BVH	(80°-90°)	7.8	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4
2.5°	185.5	186.0	185.0	184.8	183.8	182.3	180.7	179.5	177.5	176.6	176.1
5°	203.1	202.1	201.4	200.2	196.8	193.9	189.1	185.7	182.1	179.7	179.0
7.5°	224.5	225.0	222.6	219.4	214.6	208.8	201.1	194.9	188.1	185.0	183.6
10°	247.9	249.8	247.4	243.5	234.4	225.7	216.3	205.5	196.3	191.5	189.6
12.5°	276.3	277.5	274.4	269.3	258.2	245.2	232.0	218.5	206.4	200.4	197.0
15°	308.1	307.1	304.0	296.5	282.3	267.9	249.8	232.2	218.0	210.5	205.7
17.5°	340.9	339.6	335.6	325.9	309.8	291.7	270.3	248.1	230.3	222.1	215.6
20°	372.2	371.0	368.1	357.2	337.7	315.6	290.5	266.4	244.3	234.1	226.9
22.5°	406.9	405.9	401.3	388.1	367.1	342.8	313.6	285.0	259.4	247.4	238.7
25°	444.4	444.7	439.6	421.1	397.5	369.0	338.4	305.9	276.5	261.4	251.5
27.5°	488.3	488.0	479.4	459.4	429.7	397.0	363.0	327.8	293.4	275.6	264.3
30°	528.0	527.1	517.4	497.4	463.2	426.4	389.0	349.0	312.4	291.2	277.5
32.5°	557.4	557.6	549.7	527.8	494.3	455.0	413.4	372.9	330.7	308.1	292.9
35°	578.6	578.8	571.1	552.3	521.0	481.8	439.1	395.3	351.2	325.4	309.1
37.5°	585.3	585.3	580.3	565.6	540.1	505.9	464.4	420.8	371.7	344.2	325.4
40°	576.2	576.9	576.7	567.0	549.5	522.5	487.8	445.4	394.6	362.8	342.1
42.5°	555.5	556.0	556.7	553.1	547.5	531.4	506.6	470.4	417.5	383.0	358.4
45°	521.3	523.2	526.8	528.3	530.4	529.2	518.1	493.8	443.0	403.2	374.6
47.5°	477.9	481.0	485.9	494.5	506.6	516.2	521.0	511.9	467.8	424.2	392.6
50°	417.7	421.1	434.1	452.1	476.0	494.8	513.1	525.4	495.5	449.7	412.9
52.5°	334.3	341.6	363.5	398.2	439.1	467.1	496.2	531.9	523.7	479.8	437.0
55°	254.4	257.0	285.2	326.9	390.0	437.2	473.1	528.5	550.2	511.4	464.4
57.5°	177.8	180.7	205.2	250.8	320.6	398.2	450.0	517.2	574.3	548.5	496.0
60°	126.2	129.4	147.7	181.4	249.1	341.3	428.5	502.7	595.2	583.7	532.4
62.5°	91.8	93.5	103.1	131.5	179.9	266.9	397.9	493.3	609.9	620.3	569.7
65°	70.3	72.0	77.6	95.4	133.0	195.1	343.0	493.1	613.8	647.3	602.0
67°	58.5	58.3	63.1	76.6	103.8	146.7	286.4	491.2	609.4	655.9	618.3
67.5°	55.4	56.4	60.2	71.5	98.0	135.1	274.1	488.0	608.0	655.7	619.6
70°	44.1	44.3	47.7	56.6	73.7	98.0	197.3	457.2	586.1	632.1	606.1
72.5°	32.3	32.0	37.1	42.9	56.4	71.3	132.2	384.0	538.6	560.1	538.9
75°	23.8	23.6	26.3	32.8	40.2	53.2	85.8	250.5	364.7	356.3	329.0
77.5°	15.9	16.4	18.8	24.1	28.7	33.0	42.9	115.4	200.9	181.6	174.9
80°	9.6	8.9	10.6	13.7	16.6	16.9	18.3	49.9	86.2	82.1	77.1
82.5°	3.4	3.4	4.1	5.5	5.5	5.5	6.7	12.0	17.1	15.7	14.9
85°	0.0	0.0	0.0	0.0	0.5	0.7	0.5	1.0	1.7	1.9	1.9
87.5°	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.7	1.0	1.0
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°	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4	175.4
2.5°	176.1	176.1	175.4	174.4	173.9	173.7	173.0	172.0	172.7	173.4	173.4
5°	178.5	178.0	176.6	175.6	174.9	174.9	173.9	173.7	174.4	175.1	174.9
7.5°	182.3	181.4	179.7	178.3	178.5	178.7	177.3	177.3	178.0	178.7	178.7
10°	187.6	186.0	184.3	183.1	183.3	183.6	182.1	181.6	182.3	183.1	183.6
12.5°	194.4	192.2	190.3	189.1	188.9	189.1	187.6	187.2	187.2	187.6	187.6
15°	202.3	199.9	197.5	195.8	195.4	195.1	193.2	191.5	191.5	191.7	191.7
17.5°	211.5	208.1	205.0	203.1	201.9	200.2	198.0	195.6	194.9	195.1	195.1
20°	220.6	217.0	212.9	210.3	207.9	205.0	201.6	198.5	197.0	197.0	196.8
22.5°	231.2	226.4	220.9	217.3	212.9	208.1	203.3	199.2	197.8	197.3	197.3
25°	242.1	236.5	228.6	223.1	216.8	209.8	203.5	198.0	195.6	194.6	194.6
27.5°	253.2	246.7	236.3	228.4	219.2	209.6	201.1	194.2	190.8	189.6	189.1
30°	265.7	256.3	243.1	232.2	219.7	207.4	196.6	188.4	183.3	180.4	180.7
32.5°	278.7	266.9	249.3	234.6	219.0	203.3	189.6	179.2	172.7	170.1	169.1
35°	292.0	277.0	254.9	235.8	216.6	197.0	180.7	169.1	161.9	158.0	158.0
37.5°	305.4	287.6	258.7	235.6	212.2	188.9	170.3	158.0	149.6	144.8	143.6
40°	318.7	297.5	261.6	233.7	205.7	179.0	159.2	146.0	134.7	128.4	127.4
42.5°	331.7	305.7	263.0	230.5	198.0	168.1	146.7	128.9	118.0	112.3	112.0
45°	343.5	312.2	263.3	226.4	187.9	155.9	129.8	112.7	101.9	95.9	95.9
47.5°	355.1	319.4	263.0	221.1	176.8	140.0	112.0	95.4	85.5	81.7	80.5
50°	369.0	326.6	262.8	214.6	162.6	120.9	94.7	80.5	72.0	68.2	68.2
52.5°	383.2	335.1	263.3	205.5	145.7	102.4	79.3	66.7	61.2	58.8	58.5
55°	401.6	344.0	264.5	194.6	128.2	84.3	66.0	57.6	53.7	52.5	52.8
57.5°	423.7	356.3	266.9	181.9	107.7	69.1	56.6	52.0	51.1	51.5	51.8
60°	449.0	371.4	270.3	167.4	89.6	57.6	51.1	50.1	51.1	53.0	53.2
62.5°	478.4	389.8	274.6	151.3	71.8	50.6	48.7	49.4	50.1	53.2	53.5
65°	504.4	409.5	275.6	132.2	58.3	46.0	47.2	47.7	49.6	53.2	53.5
67°	519.1	423.0	269.1	114.2	49.9	43.6	45.3	45.8	49.1	52.8	53.2
67.5°	520.8	425.9	264.7	109.6	48.2	43.1	44.8	45.8	49.1	52.8	53.0
70°	515.7	424.0	235.8	82.6	39.7	39.7	41.7	43.8	47.2	51.1	52.8
72.5°	470.7	386.6	182.6	56.1	33.7	35.9	38.8	41.9	45.0	49.6	52.5
75°	297.5	248.8	111.8	37.6	28.2	32.0	36.6	40.2	42.9	46.2	48.2
77.5°	159.0	123.1	48.2	22.2	22.2	28.4	34.0	37.3	38.8	40.0	41.2
80°	75.2	57.3	23.4	13.2	15.4	22.2	30.1	33.7	34.2	35.7	36.1
82.5°	14.9	13.0	7.7	7.0	10.1	15.9	25.1	29.1	29.4	31.8	32.3
85°	1.9	1.7	1.2	2.6	6.5	11.8	19.3	25.1	25.5	25.5	25.1
87.5°	1.0	0.7	0.7	1.9	4.8	8.9	15.9	21.0	21.2	16.6	16.1
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: SP2-2501-321-2

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-722-U-T4W

Data in this report applies to families of products including GKO-PB1E-722-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-2
 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-722-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2281	CRI (Ra):	70.6		
CIE u':	0.2851	R1:	68.4	R9:	-35.1
CIE v':	0.5324	R2:	88.7	R10:	78.0
Duv:	-0.0016	R3:	85.7	R11:	60.2
CIE x:	0.4942	R4:	63.2	R12:	73.8
CIE y:	0.4102	R5:	69.0	R13:	72.8
CIE z:	0.0956	R6:	88.6	R14:	92.4
Peak Wavelength (nm):	602	R7:	68.8	R15:	58.4
Dominant Wavelength (nm):	587	R8:	32.6		
Purity:	71.48321				
Rf:	76.9				
Rg:	92.6				



Test Conditions

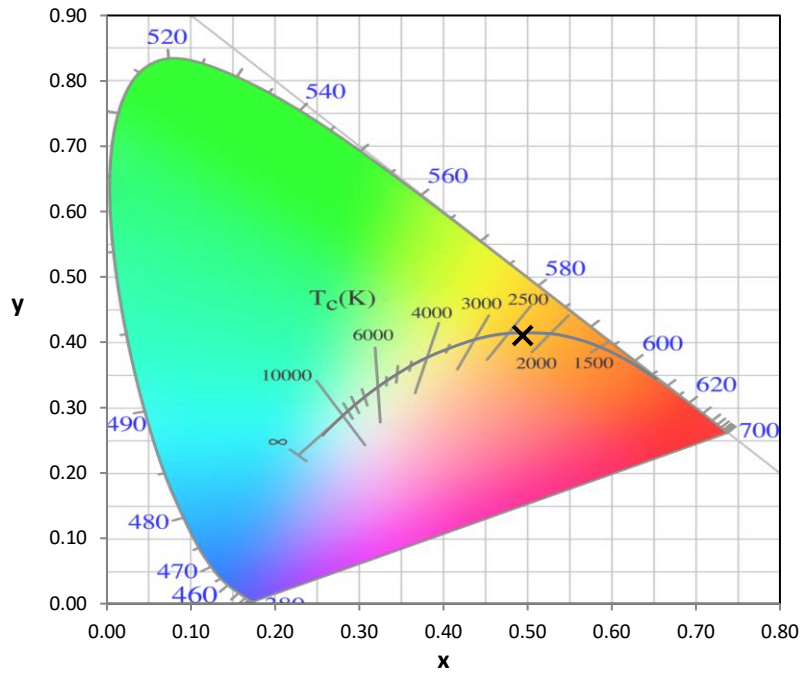
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

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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 2200K 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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



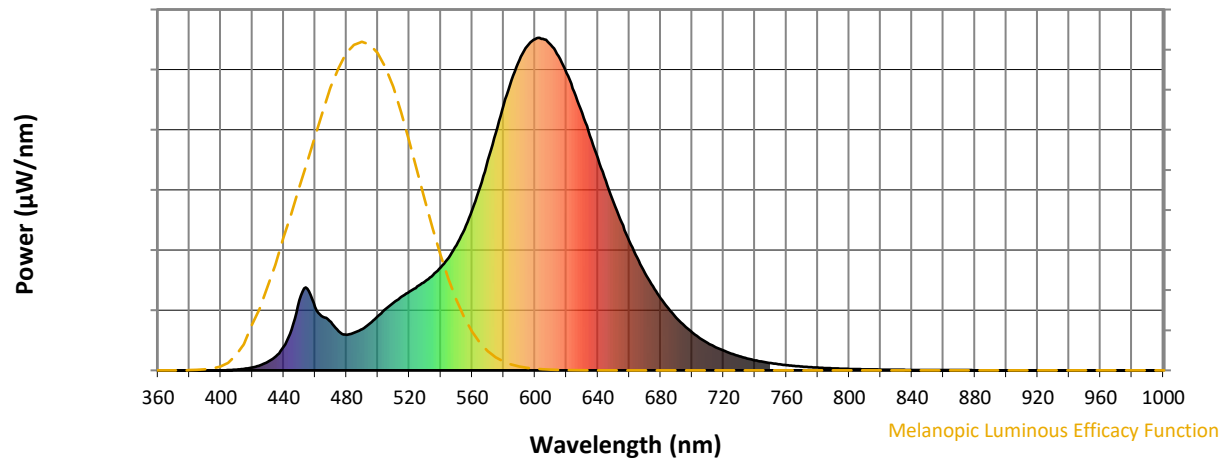
Scotopic Lumens: NR

S/P: 0.98

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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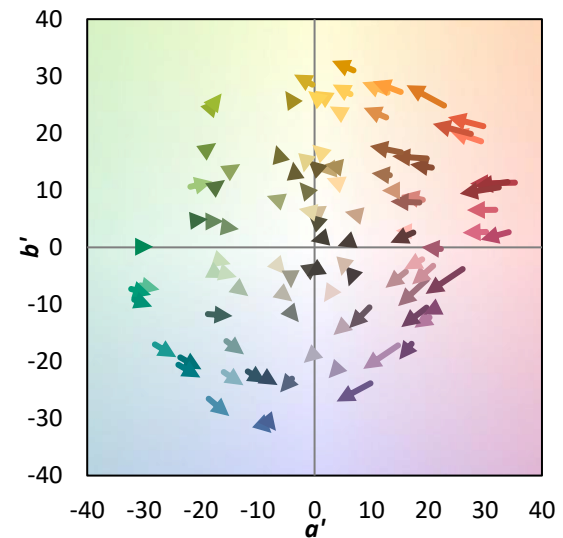
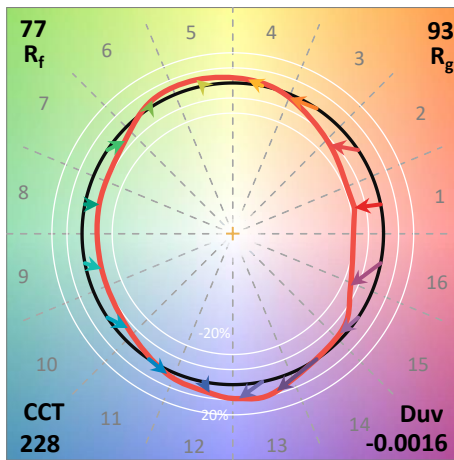
TM-30-18

Summary

$R_f = 76.9$
 $R_g = 92.6$
 $CIE R_a = 70.6$
 $R_g = -35.1$

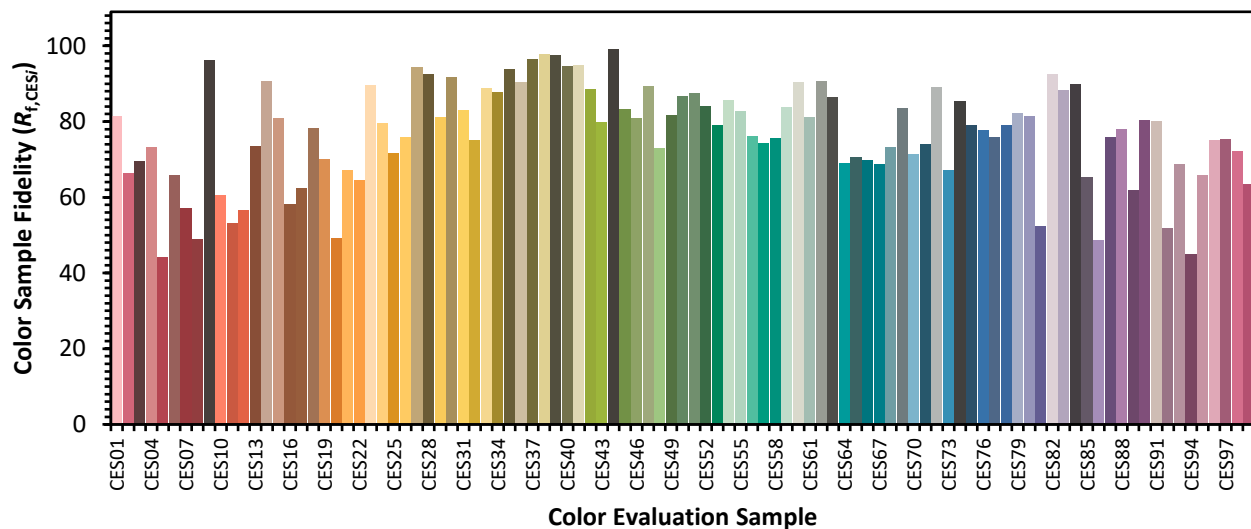


Color Vector Graphics



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

CES01 = 87	CES26 = 76	CES51 = 88	CES76 = 78
CES02 = 65	CES27 = 94	CES52 = 84	CES77 = 76
CES03 = 32	CES28 = 93	CES53 = 79	CES78 = 79
CES04 = 72	CES29 = 81	CES54 = 86	CES79 = 82
CES05 = 51	CES30 = 92	CES55 = 83	CES80 = 81
CES06 = 52	CES31 = 83	CES56 = 76	CES81 = 52
CES07 = 44	CES32 = 75	CES57 = 74	CES82 = 92
CES08 = 42	CES33 = 89	CES58 = 76	CES83 = 88
CES09 = 29	CES34 = 88	CES59 = 84	CES84 = 90
CES10 = 79	CES35 = 94	CES60 = 91	CES85 = 65
CES11 = 62	CES36 = 90	CES61 = 81	CES86 = 49
CES12 = 68	CES37 = 96	CES62 = 91	CES87 = 76
CES13 = 44	CES38 = 98	CES63 = 86	CES88 = 78
CES14 = 75	CES39 = 98	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 95	CES65 = 71	CES90 = 80
CES16 = 48	CES41 = 95	CES66 = 70	CES91 = 80
CES17 = 51	CES42 = 89	CES67 = 69	CES92 = 52
CES18 = 57	CES43 = 80	CES68 = 73	CES93 = 69
CES19 = 74	CES44 = 99	CES69 = 84	CES94 = 45
CES20 = 68	CES45 = 83	CES70 = 71	CES95 = 66
CES21 = 88	CES46 = 81	CES71 = 74	CES96 = 75
CES22 = 81	CES47 = 89	CES72 = 89	CES97 = 75
CES23 = 92	CES48 = 73	CES73 = 67	CES98 = 72
CES24 = 92	CES49 = 82	CES74 = 85	CES99 = 64
CES25 = 73	CES50 = 87	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)