

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: P972294

Luminaire Tested: **GKO-PB1C-722-U-T2R**

Issue Date: 02/27/2025



Test Information

Test Method: LM-79-08
Report Number: P972294
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1C-722-U-T2R
Description: GEKKO WALL PACK 2500LM 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: 2161 lumens
Efficiency: N/A
Efficacy: 127.1 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B1 - U0 - G1

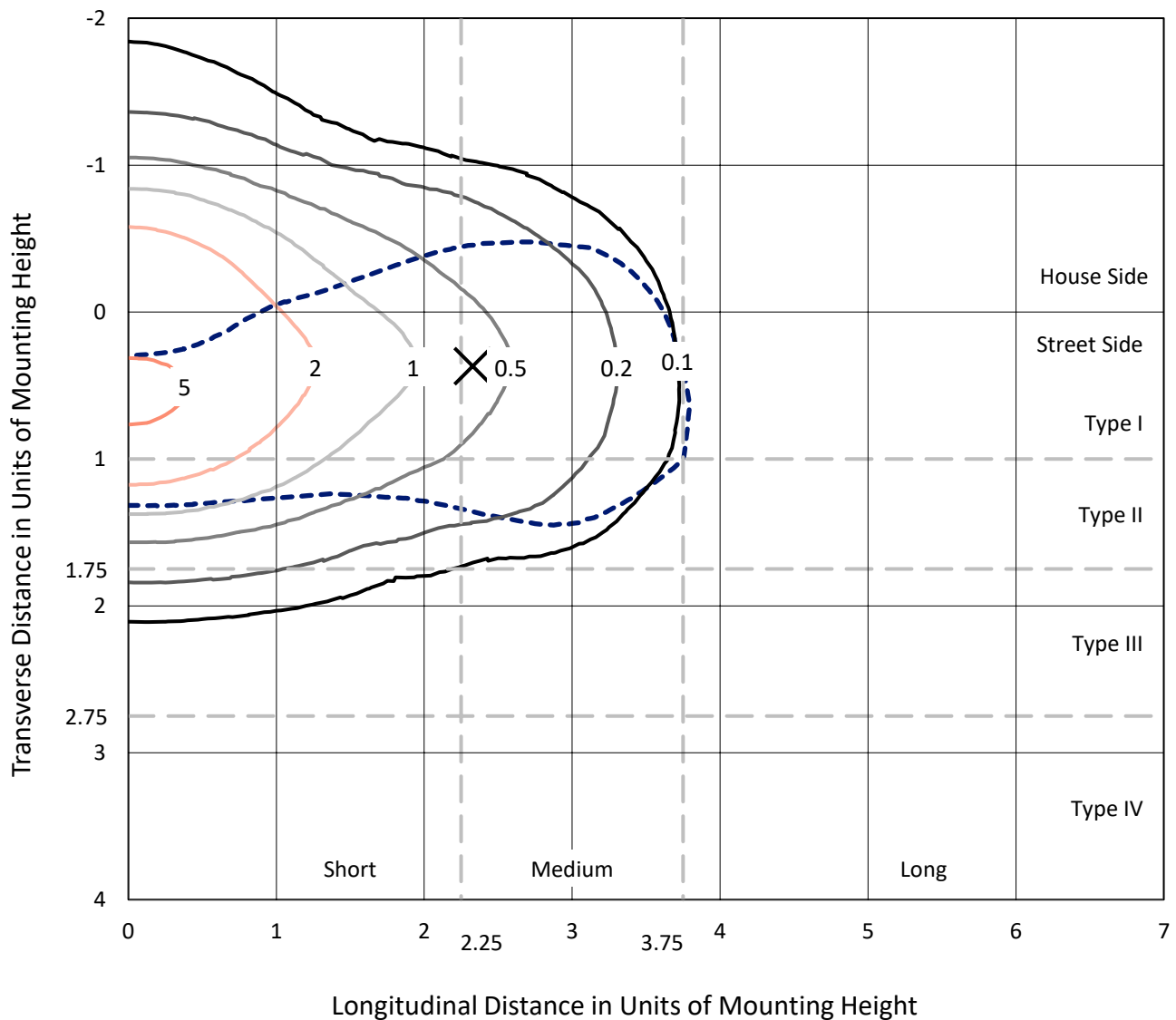
Input Watts (W): 17
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 13%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

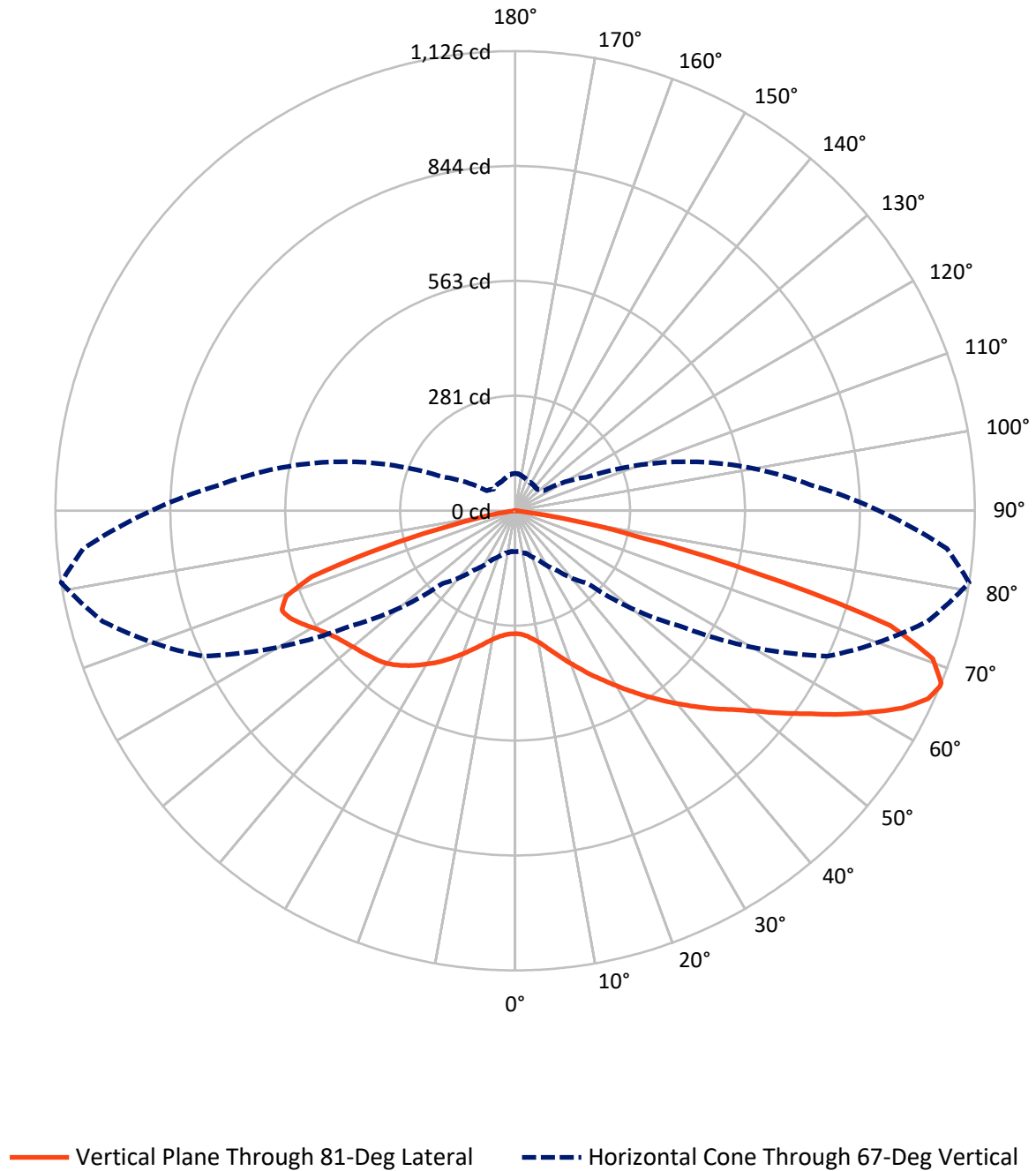


Based on 10 foot mounting height. Maximum calculated value = 5.8 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	667.3	0.0	667.3
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	1493.7	0.0	1493.7
	% Fixture	69.1	0.0	69.1
Total	Lumens	2161.0	0.0	2161.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	31.2	1.4
10°-20°	112.9	5.2
20°-30°	228.6	10.6
30°-40°	360.5	16.7
40°-50°	442.8	20.5
50°-60°	423.0	19.6
60°-70°	354.7	16.4
70°-80°	187.9	8.7
80°-90°	19.4	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°	2161.0	100.0
0°-180°	2161.0	100.0



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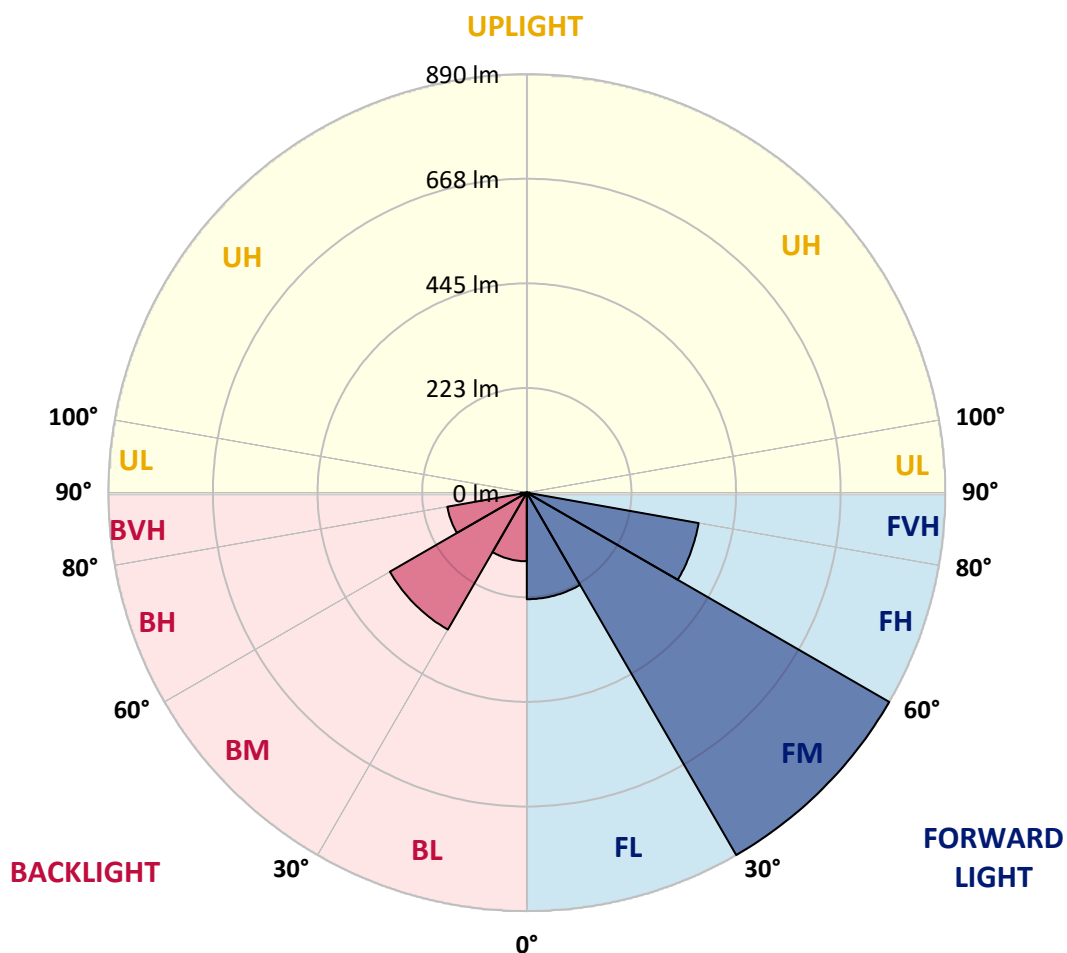
CATALOG NUMBER: GKO-PB1C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	226.7	10.5			
FM	(30°-60°)	890.0	41.2			
FH	(60°-80°)	371.0	17.2			G0/660
FVH	(80°-90°)	6.0	0.3			G0/10
BL	(0°-30°)	146.0	6.8	B1/500		
BM	(30°-60°)	336.2	15.6	B1/1000		
BH	(60°-80°)	171.7	7.9	B1/500		G1/500
BVH	(80°-90°)	13.4	0.6			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type II Medium





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0
2.5°	318.4	319.2	317.6	317.1	315.5	313.0	310.1	308.1	304.7	303.1	302.3
5°	348.6	346.9	345.7	343.6	337.8	332.9	324.6	318.8	312.6	308.5	307.2
7.5°	385.4	386.2	382.1	376.7	368.4	358.5	345.3	334.5	322.9	317.6	315.1
10°	425.5	428.8	424.7	418.0	402.3	387.4	371.3	352.7	337.0	328.7	325.4
12.5°	474.3	476.3	471.0	462.3	443.3	420.9	398.2	375.0	354.4	344.0	338.2
15°	528.9	527.2	521.8	509.0	484.6	459.8	428.8	398.6	374.2	361.4	353.1
17.5°	585.1	583.0	576.0	559.5	531.7	500.7	463.9	425.9	395.3	381.2	370.1
20°	638.8	636.8	631.8	613.2	579.7	541.7	498.7	457.3	419.3	401.9	389.5
22.5°	698.4	696.7	688.9	666.1	630.2	588.4	538.4	489.2	445.3	424.7	409.8
25°	762.9	763.3	754.6	722.8	682.3	633.5	581.0	525.1	474.7	448.6	431.7
27.5°	838.1	837.7	822.8	788.5	737.7	681.4	623.1	562.8	503.6	473.0	453.6
30°	906.4	904.7	888.2	853.9	795.1	731.9	667.8	599.1	536.3	499.9	476.3
32.5°	956.8	957.2	943.6	906.0	848.5	781.1	709.5	640.1	567.7	528.9	502.8
35°	993.2	993.6	980.4	948.1	894.4	827.0	753.8	678.5	602.9	558.6	530.5
37.5°	1004.8	1004.8	996.1	970.9	927.0	868.3	797.2	722.4	638.0	590.9	558.6
40°	989.1	990.3	989.9	973.4	943.2	896.9	837.3	764.5	677.3	622.7	587.2
42.5°	953.5	954.3	955.6	949.4	939.9	912.2	869.6	807.5	716.6	657.4	615.3
45°	894.8	898.1	904.3	906.8	910.5	908.4	889.4	847.7	760.4	692.2	643.0
47.5°	820.4	825.7	834.0	848.9	869.6	886.1	894.4	878.7	803.0	728.2	674.0
50°	717.0	722.8	745.1	776.1	817.1	849.3	880.7	901.8	850.5	772.0	708.7
52.5°	573.9	586.3	624.0	683.5	753.8	801.8	851.8	913.0	898.9	823.7	750.1
55°	436.6	441.2	489.6	561.1	669.4	750.5	812.1	907.2	944.4	877.8	797.2
57.5°	305.2	310.1	352.3	430.4	550.4	683.5	772.4	887.8	985.8	941.5	851.4
60°	216.7	222.0	253.5	311.4	427.5	585.9	735.6	863.0	1021.7	1001.9	913.8
62.5°	157.5	160.4	177.0	225.8	308.9	458.1	683.1	846.8	1047.0	1064.7	977.9
65°	120.7	123.6	133.1	163.7	228.2	334.9	588.8	846.4	1053.6	1111.0	1033.3
67°	100.5	100.1	108.3	131.5	178.2	251.8	491.6	843.1	1046.1	1125.9	1061.4
67.5°	95.1	96.8	103.4	122.8	168.3	232.0	470.6	837.7	1043.6	1125.5	1063.5
70°	75.7	76.1	81.9	97.2	126.5	168.3	338.6	784.8	1006.0	1085.0	1040.3
72.5°	55.4	55.0	63.7	73.6	96.8	122.4	227.0	659.1	924.6	961.4	925.0
75°	40.9	40.5	45.1	56.2	69.1	91.4	147.2	430.0	626.0	611.6	564.8
77.5°	27.3	28.1	32.3	41.3	49.2	56.6	73.6	198.1	344.9	311.8	300.2
80°	16.5	15.3	18.2	23.6	28.5	28.9	31.4	85.6	148.0	141.0	132.3
82.5°	5.8	5.8	7.0	9.5	9.5	9.5	11.6	20.7	29.4	26.9	25.6
85°	0.0	0.0	0.0	0.0	0.8	1.2	0.8	1.7	2.9	3.3	3.3
87.5°	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.8	1.2	1.7	1.7
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-PB1C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0	301.0
2.5°	302.3	302.3	301.0	299.4	298.5	298.1	296.9	295.2	296.5	297.7	297.7
5°	306.4	305.6	303.1	301.4	300.2	300.2	298.5	298.1	299.4	300.6	300.2
7.5°	313.0	311.4	308.5	306.0	306.4	306.8	304.3	304.3	305.6	306.8	306.8
10°	322.1	319.2	316.3	314.3	314.7	315.1	312.6	311.8	313.0	314.3	315.1
12.5°	333.7	330.0	326.7	324.6	324.2	324.6	322.1	321.3	321.3	322.1	322.1
15°	347.3	343.2	339.1	336.2	335.3	334.9	331.6	328.7	328.7	329.1	329.1
17.5°	363.0	357.3	351.9	348.6	346.5	343.6	339.9	335.8	334.5	334.9	334.9
20°	378.8	372.6	365.5	361.0	356.8	351.9	346.1	340.7	338.2	338.2	337.8
22.5°	397.0	388.7	379.2	373.0	365.5	357.3	349.0	342.0	339.5	338.6	338.6
25°	415.6	406.0	392.4	382.9	372.1	360.2	349.4	339.9	335.8	334.1	334.1
27.5°	434.6	423.4	405.6	392.0	376.3	359.7	345.3	333.3	327.5	325.4	324.6
30°	456.1	440.0	417.2	398.6	377.1	356.0	337.4	323.3	314.7	309.7	310.1
32.5°	478.4	458.1	428.0	402.7	375.9	349.0	325.4	307.6	296.5	291.9	290.3
35°	501.2	475.5	437.5	404.8	371.7	338.2	310.1	290.3	277.9	271.2	271.2
37.5°	524.3	493.7	444.1	404.4	364.3	324.2	292.3	271.2	256.8	248.5	246.4
40°	547.0	510.7	449.1	401.1	353.1	307.2	273.3	250.6	231.1	220.4	218.7
42.5°	569.4	524.7	451.5	395.7	339.9	288.6	251.8	221.2	202.6	192.7	192.3
45°	589.6	535.9	451.9	388.7	322.5	267.5	222.9	193.5	174.9	164.6	164.6
47.5°	609.5	548.3	451.5	379.6	303.5	240.2	192.3	163.7	146.8	140.2	138.1
50°	633.5	560.7	451.1	368.4	279.1	207.6	162.5	138.1	123.6	117.0	117.0
52.5°	657.9	575.2	451.9	352.7	250.2	175.7	136.0	114.5	105.0	100.9	100.5
55°	689.3	590.5	454.0	334.1	220.0	144.7	113.3	98.8	92.2	90.1	90.6
57.5°	727.3	611.6	458.1	312.2	184.8	118.7	97.2	89.3	87.7	88.5	88.9
60°	770.7	637.6	463.9	287.4	153.8	98.8	87.7	86.0	87.7	91.0	91.4
62.5°	821.2	669.0	471.4	259.7	123.2	86.8	83.5	84.8	86.0	91.4	91.8
65°	865.8	702.9	473.0	227.0	100.1	79.0	81.0	81.9	85.2	91.4	91.8
67°	891.1	726.1	461.9	196.0	85.6	74.8	77.7	78.6	84.4	90.6	91.4
67.5°	894.0	731.1	454.4	188.1	82.7	74.0	76.9	78.6	84.4	90.6	91.0
70°	885.3	727.7	404.8	141.8	68.2	68.2	71.5	75.3	81.0	87.7	90.6
72.5°	808.0	663.7	313.4	96.3	57.9	61.6	66.6	71.9	77.3	85.2	90.1
75°	510.7	427.1	191.9	64.5	48.4	55.0	62.9	69.1	73.6	79.4	82.7
77.5°	272.9	211.3	82.7	38.0	38.0	48.8	58.3	64.1	66.6	68.6	70.7
80°	129.0	98.4	40.1	22.7	26.5	38.0	51.7	57.9	58.7	61.2	62.0
82.5°	25.6	22.3	13.2	12.0	17.4	27.3	43.0	50.0	50.4	54.6	55.4
85°	3.3	2.9	2.1	4.5	11.2	20.3	33.1	43.0	43.8	43.8	43.0
87.5°	1.7	1.2	1.2	3.3	8.3	15.3	27.3	36.0	36.4	28.5	27.7
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

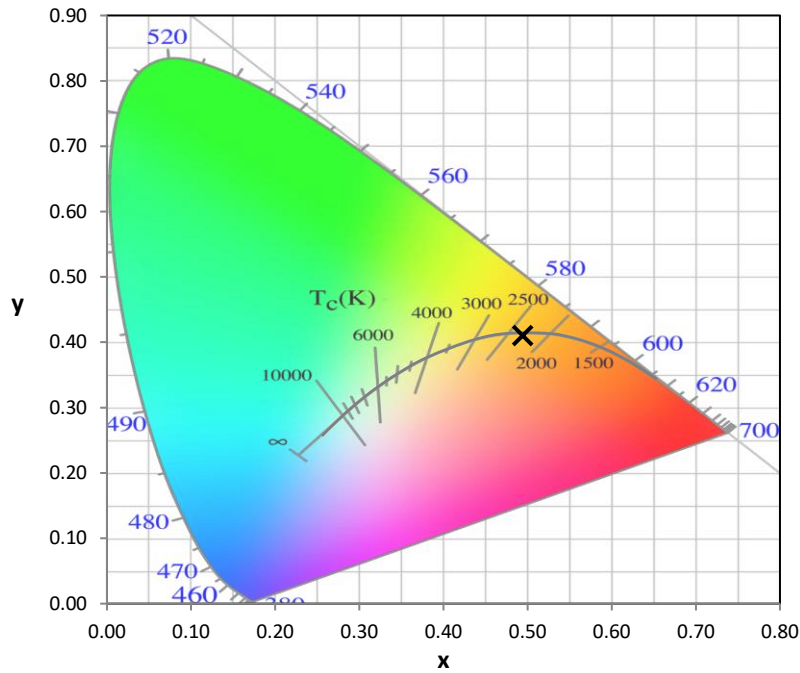
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

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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



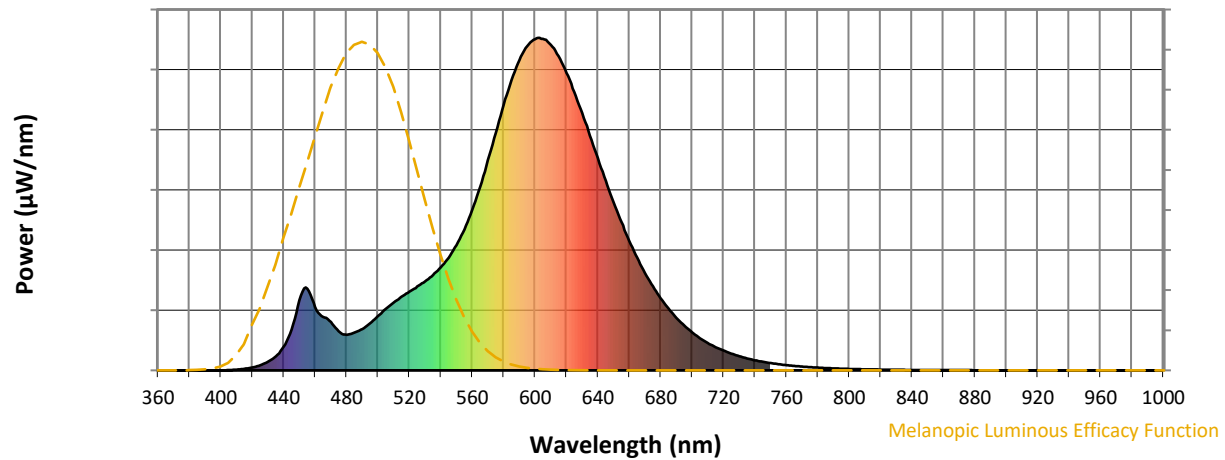
Scotopic Lumens: NR

S/P: 0.98

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

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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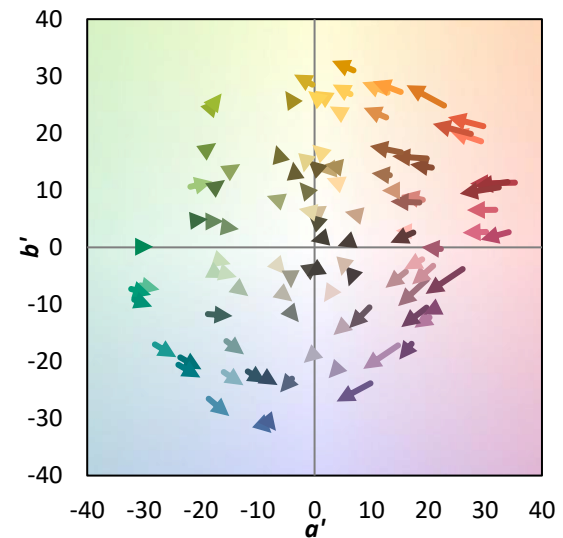
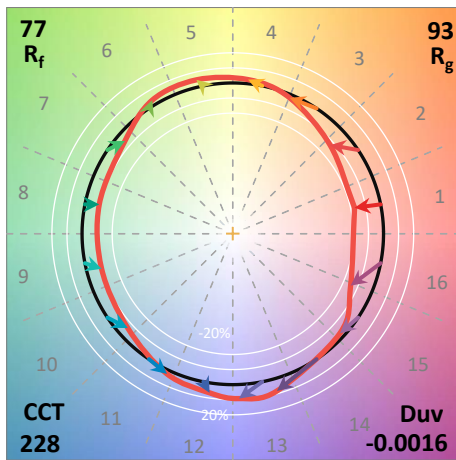
TM-30-18

Summary

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

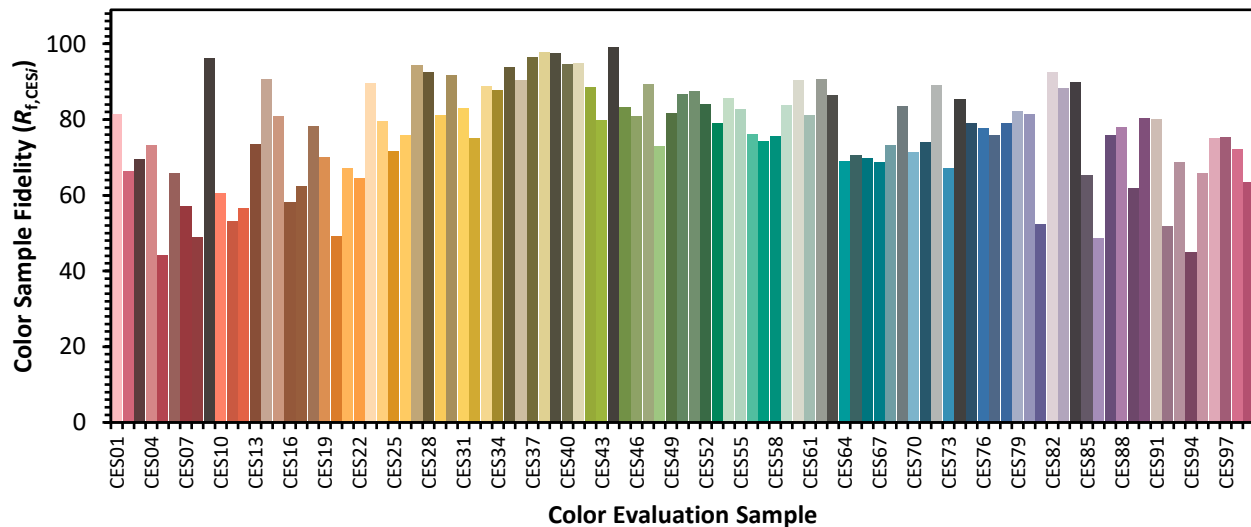


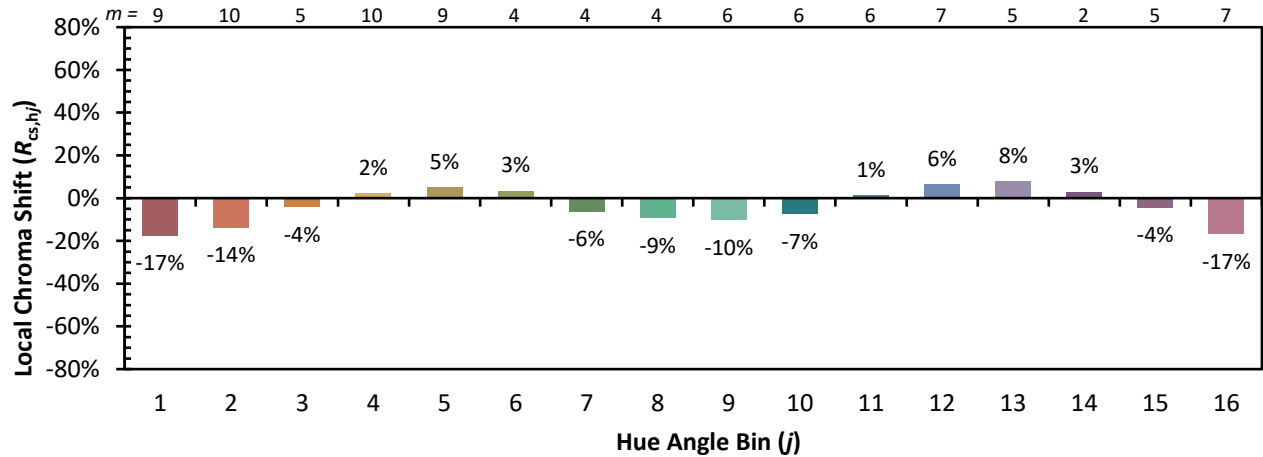
Color Vector Graphics



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)