

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: P972290

Luminaire Tested: **GKO-PB2B-750-U-T3**

Issue Date: 02/27/2025

Test Information

Test Method: LM-79-08
Report Number: P972290
Test Lab: INNOVATION CENTER(G1)
Issue Date: 02/27/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB2B-750-U-T3
Description: GEKKO WALL PACK 6000LM PACKAGE 70CRI 5000K FIXTURE w/ TYPE III
DISTRIBUTION OPTIC
Light Source: (20) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6344.2 lumens
Efficiency: N/A
Efficacy: 151.8 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type III - Medium
BUG Rating: B1 - U0 - G1

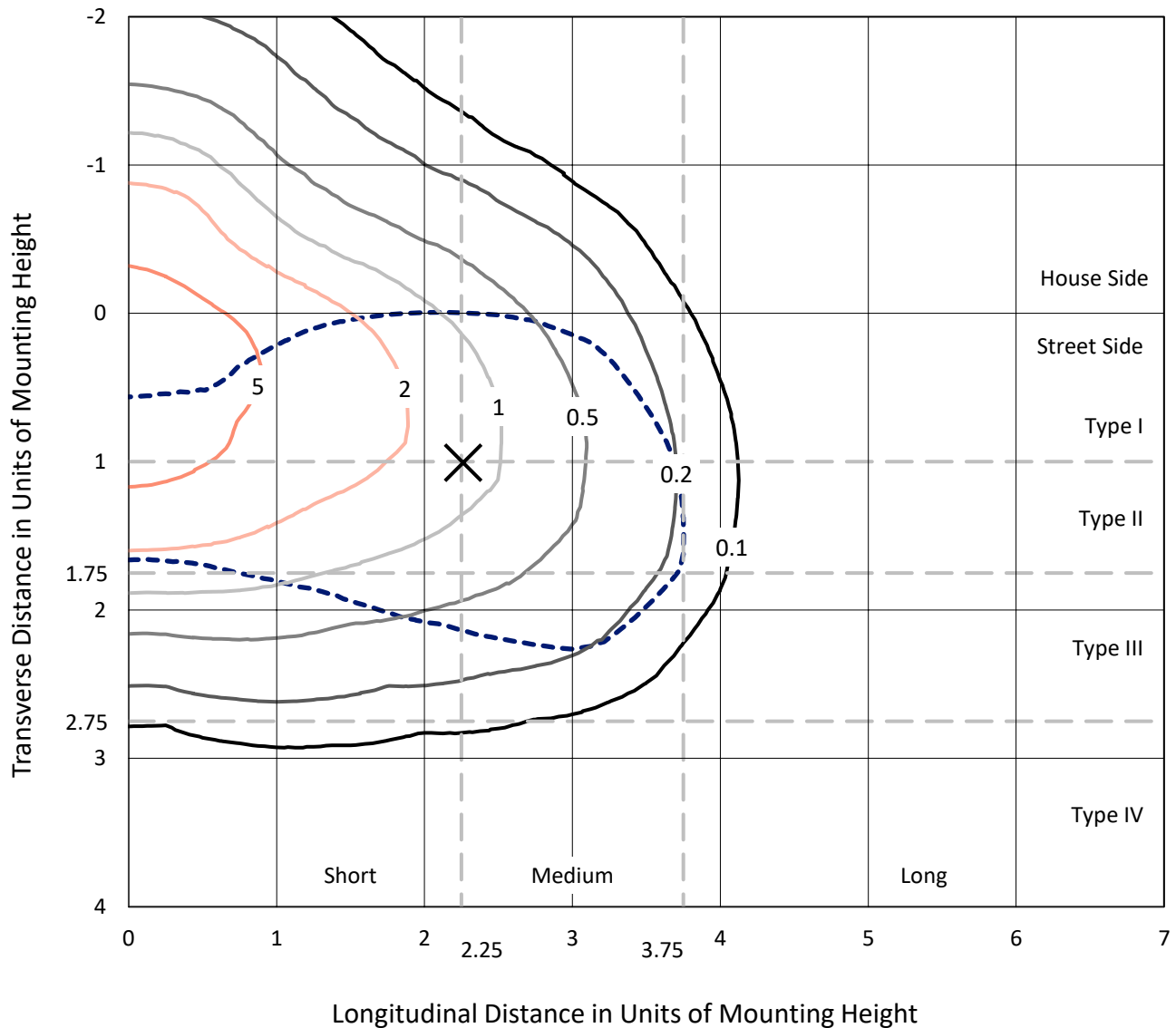
Input Watts (W): 41.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 8%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

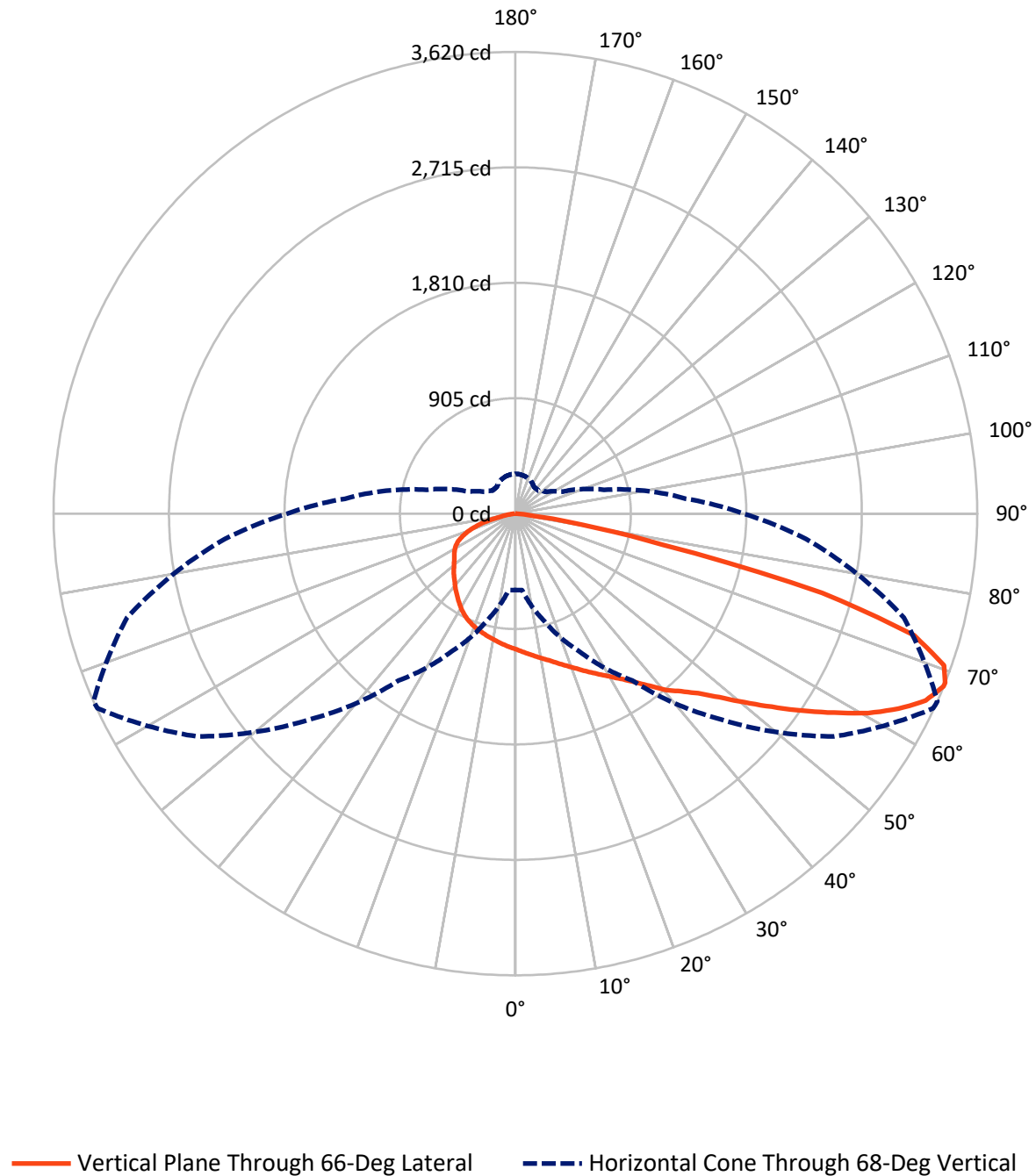
× Max cd
 - - - 1/2 Max cd



Based on 12 foot mounting height. Maximum calculated value = 8.5 fc
 Type III - Medium - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: GKO-PB2B-750-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1624.2	0.0	1624.2
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	4720.0	0.0	4720.0
	% Fixture	74.4	0.0	74.4
Total	Lumens	6344.2	0.0	6344.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	102.1	1.6
10°-20°	306.8	4.8
20°-30°	528.7	8.3
30°-40°	820.2	12.9
40°-50°	1123.6	17.7
50°-60°	1340.4	21.1
60°-70°	1343.1	21.2
70°-80°	710.7	11.2
80°-90°	68.6	1.1
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°	6344.2	100.0
0°-180°	6344.2	100.0



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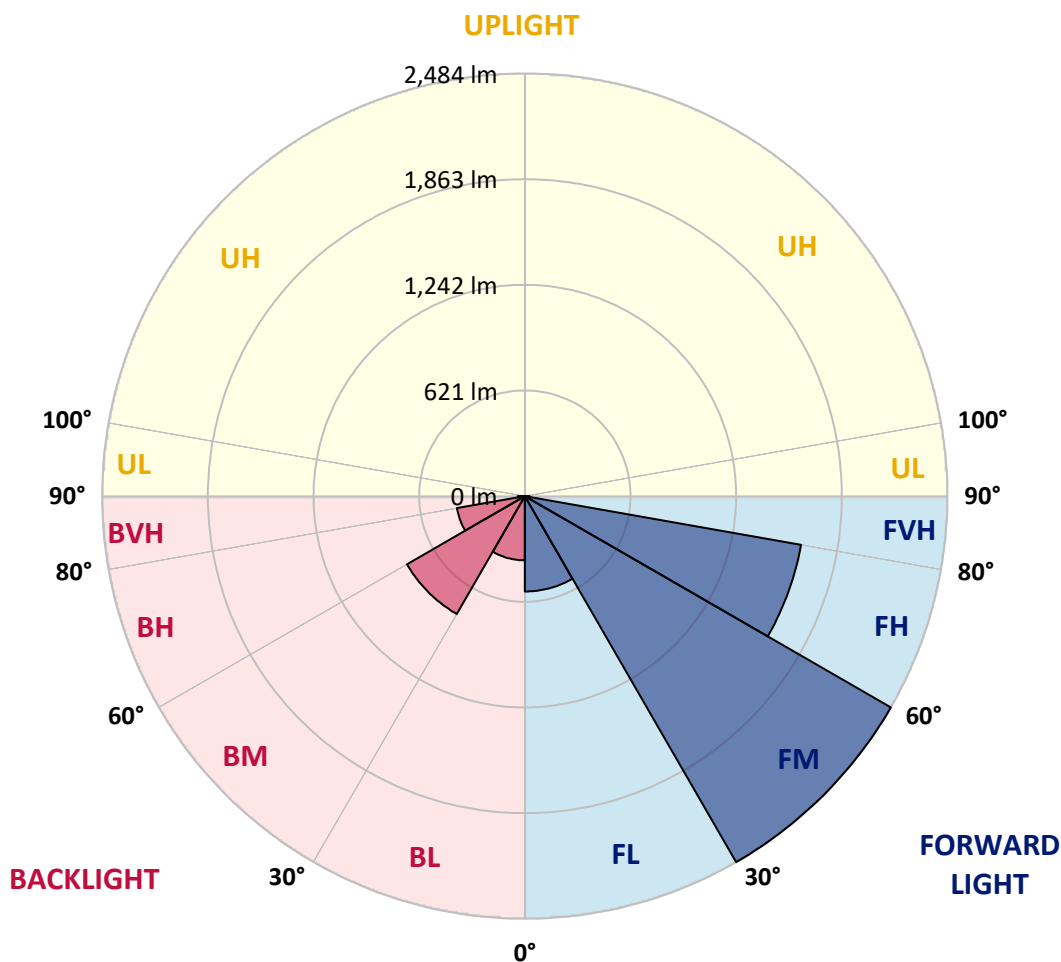
CATALOG NUMBER: GKO-PB2B-750-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	560.4	8.8			
FM	(30°-60°)	2484.1	39.2			
FH	(60°-80°)	1648.6	26.0			G1/1800
FVH	(80°-90°)	27.0	0.4			G1/100
BL	(0°-30°)	377.3	5.9	B1/500		
BM	(30°-60°)	800.1	12.6	B1/1000		
BH	(60°-80°)	405.2	6.4	B1/500		G1/500
BVH	(80°-90°)	41.6	0.7			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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1
2.5°	1108.4	1108.4	1105.9	1104.7	1103.5	1096.1	1091.2	1085.0	1085.0	1075.1	1066.5
5°	1146.6	1147.8	1142.9	1142.9	1138.0	1128.1	1118.3	1105.9	1105.9	1091.2	1073.9
7.5°	1179.8	1183.5	1178.6	1178.6	1173.7	1162.6	1146.6	1129.3	1129.3	1108.4	1083.8
10°	1211.9	1214.3	1211.9	1214.3	1206.9	1197.1	1178.6	1155.2	1154.0	1128.1	1093.6
12.5°	1237.7	1240.2	1241.4	1245.1	1238.9	1231.6	1214.3	1184.8	1181.1	1150.3	1105.9
15°	1262.3	1264.8	1268.5	1273.4	1272.2	1266.0	1250.0	1216.8	1214.3	1174.9	1121.9
17.5°	1282.0	1283.3	1290.7	1300.5	1303.0	1304.2	1287.0	1252.5	1250.0	1203.2	1139.2
20°	1310.4	1312.8	1320.2	1330.1	1337.5	1342.4	1328.8	1290.7	1288.2	1236.5	1161.4
22.5°	1374.4	1370.7	1374.4	1374.4	1378.1	1385.5	1375.6	1337.5	1332.5	1275.9	1188.5
25°	1495.1	1491.4	1481.6	1459.4	1434.8	1433.5	1422.4	1385.5	1379.3	1316.5	1214.3
27.5°	1663.8	1655.2	1636.7	1589.9	1530.8	1492.6	1475.4	1437.2	1429.8	1357.2	1238.9
30°	1842.4	1852.3	1821.5	1757.4	1649.1	1567.8	1534.5	1491.4	1485.3	1402.7	1268.5
32.5°	2050.5	2051.8	2021.0	1932.3	1791.9	1662.6	1605.9	1553.0	1548.1	1455.7	1307.9
35°	2171.2	2176.2	2162.6	2080.1	1920.0	1767.3	1692.2	1628.1	1624.4	1522.2	1357.2
37.5°	2296.9	2307.9	2287.0	2195.9	2017.3	1864.6	1788.2	1718.0	1714.3	1598.6	1418.8
40°	2482.8	2477.9	2455.7	2321.5	2108.4	1945.9	1883.0	1827.6	1819.0	1692.2	1481.6
42.5°	2617.1	2629.4	2581.3	2429.9	2208.2	2027.1	1977.9	1915.1	1904.0	1748.8	1518.5
45°	2662.6	2651.5	2598.6	2487.7	2338.7	2101.0	2067.8	2019.8	2008.7	1848.6	1591.2
47.5°	2672.5	2652.8	2606.0	2522.2	2449.6	2197.1	2177.4	2166.3	2150.3	1974.2	1678.6
50°	2612.1	2598.6	2576.4	2534.5	2521.0	2287.0	2296.9	2337.5	2323.9	2109.7	1775.9
52.5°	2475.4	2469.3	2489.0	2516.1	2480.4	2364.6	2438.5	2521.0	2516.1	2258.7	1880.6
55°	2218.0	2218.0	2328.9	2423.7	2444.6	2415.1	2591.2	2732.8	2726.7	2426.2	1980.3
57.5°	1982.8	1986.5	2078.9	2291.9	2380.6	2469.3	2761.1	2954.5	2944.6	2614.6	2085.0
60°	1686.0	1686.0	1826.4	2093.6	2288.2	2511.1	2911.4	3168.8	3175.0	2796.9	2188.5
62.5°	1335.0	1338.7	1533.3	1847.3	2155.2	2518.5	3030.9	3370.8	3369.5	2961.9	2268.5
65°	984.0	985.2	1250.0	1573.9	1955.7	2466.8	3096.1	3525.9	3533.3	3092.4	2315.3
67.5°	639.2	651.5	920.0	1277.1	1673.7	2320.3	3061.6	3608.5	3617.1	3152.8	2300.5
68°	598.5	601.0	870.7	1195.8	1597.3	2283.3	3045.6	3612.2	3619.5	3151.6	2285.8
70°	387.9	387.9	623.2	933.5	1274.7	2053.0	2906.5	3554.3	3562.9	3097.4	2178.6
72.5°	209.4	213.1	355.9	565.3	870.7	1588.7	2623.2	3252.5	3267.3	2800.6	1905.2
75°	146.6	149.0	206.9	316.5	474.1	1034.5	2050.5	2485.3	2482.8	1934.8	1193.4
77.5°	105.9	105.9	118.2	197.0	248.8	472.9	1014.8	1197.1	1183.5	944.6	602.2
80°	69.0	69.0	73.9	103.5	119.5	144.1	310.4	518.5	528.3	460.6	300.5
82.5°	28.3	29.6	32.0	41.9	43.1	60.3	88.7	149.0	144.1	117.0	85.0
85°	3.7	3.7	4.9	6.2	7.4	13.5	12.3	12.3	12.3	14.8	13.5
87.5°	0.0	0.0	0.0	0.0	0.0	1.2	2.5	3.7	3.7	4.9	3.7
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1	1064.1
2.5°	1064.1	1064.1	1056.7	1049.3	1041.9	1035.7	1027.1	1021.0	1022.2	1025.9	1024.7
5°	1070.2	1064.1	1049.3	1033.3	1021.0	1009.9	993.9	985.2	984.0	986.5	985.2
7.5°	1073.9	1064.1	1041.9	1017.3	997.6	982.8	960.6	952.0	948.3	949.5	949.5
10°	1081.3	1065.3	1034.5	1000.0	975.4	954.5	931.1	918.7	915.0	915.0	913.8
12.5°	1089.9	1067.8	1027.1	985.2	953.2	928.6	901.5	888.0	884.3	884.3	883.0
15°	1098.5	1071.5	1019.7	969.2	932.3	902.7	876.9	860.9	855.9	855.9	858.4
17.5°	1109.6	1075.1	1012.3	954.5	910.1	876.9	849.8	833.8	827.6	831.3	833.8
20°	1120.7	1082.5	1004.9	938.4	888.0	853.5	826.4	810.4	804.2	810.4	811.6
22.5°	1136.7	1088.7	996.3	920.0	865.8	827.6	803.0	788.2	784.5	790.7	795.6
25°	1152.7	1096.1	985.2	900.3	837.5	800.5	780.8	769.7	771.0	779.6	784.5
27.5°	1170.0	1102.2	974.2	875.6	806.7	772.2	757.4	754.9	759.9	769.7	775.9
30°	1190.9	1110.9	959.4	847.3	772.2	741.4	735.2	742.6	751.2	761.1	767.3
32.5°	1218.0	1121.9	944.6	815.3	736.5	708.1	718.0	734.0	743.9	753.7	759.9
35°	1256.2	1144.1	936.0	783.3	698.3	679.8	702.0	727.8	735.2	741.4	748.8
37.5°	1300.5	1173.7	932.3	753.7	663.8	655.2	686.0	716.8	719.2	721.7	729.1
40°	1343.6	1195.8	922.4	721.7	628.1	628.1	666.3	695.8	694.6	690.9	695.8
42.5°	1360.9	1193.4	894.1	690.9	599.8	601.0	635.5	663.8	656.4	656.4	663.8
45°	1410.1	1213.1	873.2	666.3	573.9	569.0	596.1	618.2	630.6	646.6	654.0
47.5°	1472.9	1240.2	857.2	637.9	549.3	533.3	548.0	585.0	605.9	623.2	629.3
50°	1538.2	1271.0	842.4	608.4	524.6	492.6	500.0	540.7	559.1	567.7	571.4
52.5°	1604.7	1299.3	831.3	583.8	496.3	444.6	460.6	498.8	512.3	517.3	519.7
55°	1663.8	1322.7	821.4	562.8	464.3	406.4	418.7	458.1	468.0	472.9	476.6
57.5°	1726.6	1348.6	815.3	543.1	428.6	373.2	381.8	417.5	431.0	436.0	439.7
60°	1782.1	1373.2	810.4	522.2	395.3	343.6	348.5	383.0	397.8	400.3	404.0
62.5°	1819.0	1389.2	803.0	496.3	364.5	315.3	316.5	349.8	365.8	368.2	370.7
65°	1828.9	1385.5	780.8	461.8	333.8	287.0	287.0	319.0	336.2	344.8	348.5
67.5°	1799.3	1354.7	734.0	417.5	304.2	261.1	261.1	289.4	307.9	317.7	321.4
68°	1789.5	1341.2	719.2	406.4	296.8	254.9	254.9	284.5	301.7	310.4	312.8
70°	1705.7	1274.7	651.5	364.5	273.4	236.5	236.5	262.3	280.8	280.8	279.6
72.5°	1481.6	1104.7	535.7	305.4	238.9	209.4	213.1	237.7	243.8	250.0	248.8
75°	917.5	661.3	359.6	241.4	200.7	183.5	190.9	213.1	216.8	230.3	226.6
77.5°	459.4	323.9	190.9	140.4	155.2	157.6	171.2	187.2	198.3	213.1	203.2
80°	226.6	157.6	112.1	87.4	91.1	115.8	149.0	161.3	181.0	190.9	182.3
82.5°	62.8	48.0	45.6	48.0	67.7	89.9	117.0	142.9	168.7	177.3	165.0
85°	11.1	8.6	7.4	23.4	46.8	66.5	94.8	126.9	151.5	145.3	136.7
87.5°	3.7	2.5	2.5	14.8	34.5	54.2	81.3	113.3	129.3	117.0	104.7
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: SP2-2501-321-5

Test Date: 04/10/2025

Luminaire Tested: GKO-PB1E-750-U-T4W

Data in this report applies to families of products including GKO-PB1E-750-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-5
 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-750-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	5105	CRI (Ra):	72.2		
CIE u':	0.2079	R1:	68.8	R9:	-38.2
CIE v':	0.4868	R2:	78.3	R10:	48.2
Duv:	0.0035	R3:	84.9	R11:	68.1
CIE x:	0.3428	R4:	71.7	R12:	42.9
CIE y:	0.3567	R5:	69.8	R13:	70.6
CIE z:	0.3005	R6:	69.8	R14:	91.6
Peak Wavelength (nm):	451	R7:	81.2	R15:	61.7
Dominant Wavelength (nm):	567	R8:	53.5		
Purity:	9.884628				
Rf:	74.2				
Rg:	92.7				



Test Conditions

Stabilization Time: 30M
 Operation Time: 1H 30M
 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 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.82

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	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.75

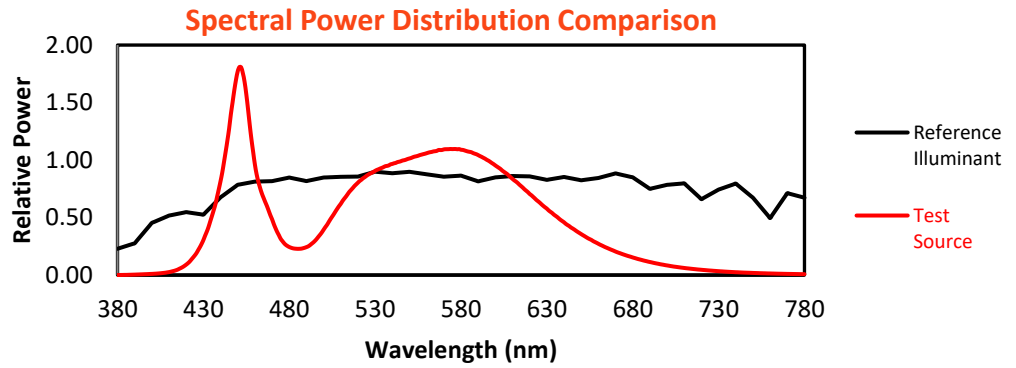
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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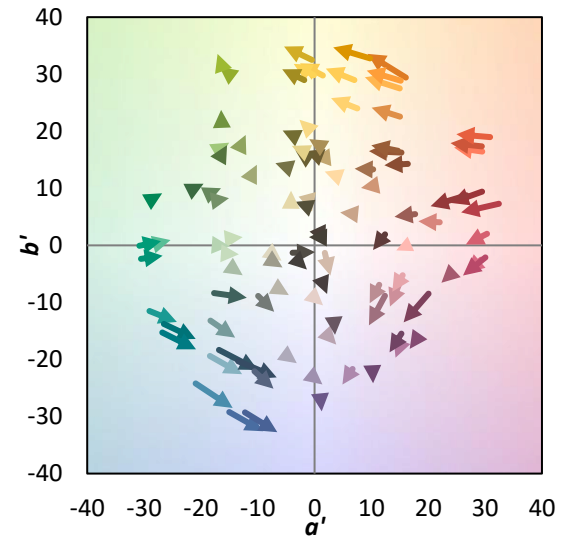
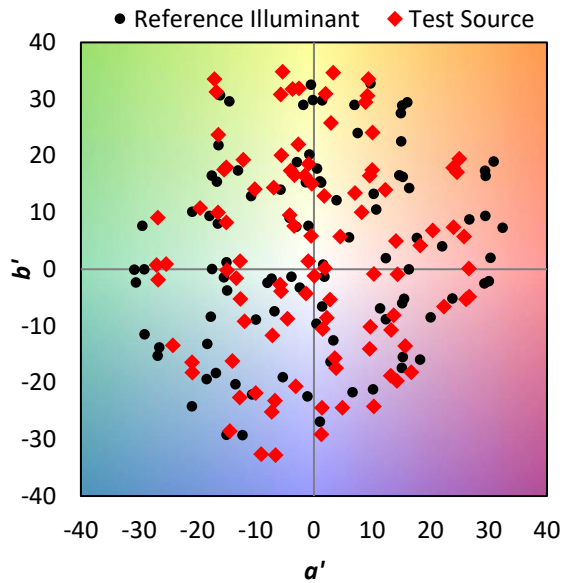
TM-30-18

Summary

$R_f = 74.2$
 $R_g = 92.7$
 $\text{CIE } R_a = 72.2$
 $R_g = -38.2$

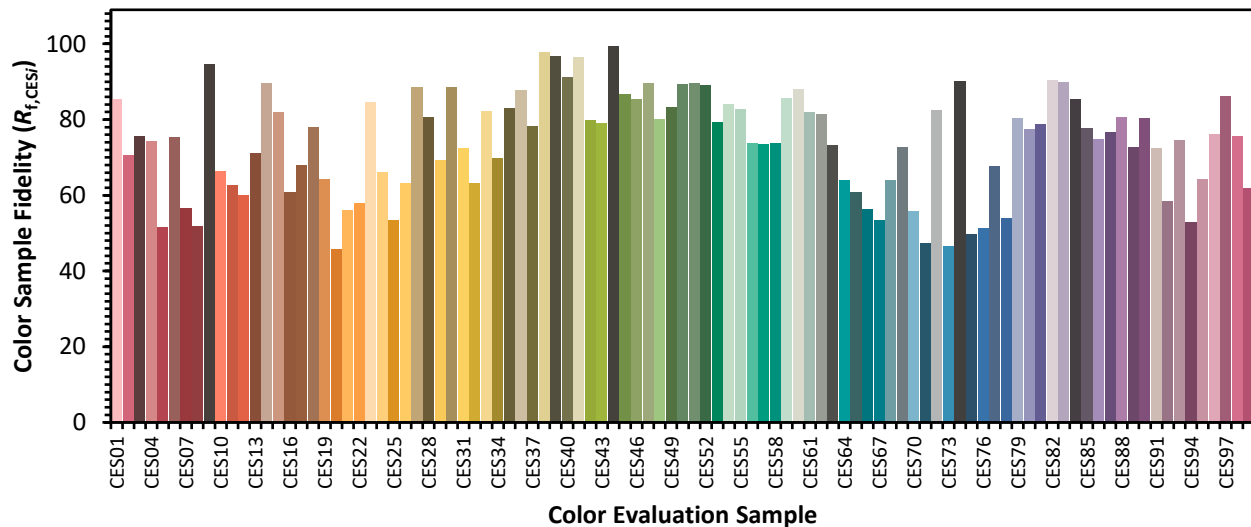


Color Vector Graphics



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

CES01 = 85	CES26 = 63	CES51 = 89	CES76 = 51
CES02 = 59	CES27 = 89	CES52 = 89	CES77 = 68
CES03 = 30	CES28 = 81	CES53 = 79	CES78 = 54
CES04 = 69	CES29 = 69	CES54 = 84	CES79 = 80
CES05 = 46	CES30 = 88	CES55 = 83	CES80 = 77
CES06 = 50	CES31 = 72	CES56 = 74	CES81 = 79
CES07 = 38	CES32 = 63	CES57 = 73	CES82 = 91
CES08 = 38	CES33 = 82	CES58 = 74	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 86	CES84 = 85
CES10 = 72	CES35 = 83	CES60 = 88	CES85 = 78
CES11 = 56	CES36 = 88	CES61 = 82	CES86 = 75
CES12 = 61	CES37 = 78	CES62 = 81	CES87 = 77
CES13 = 41	CES38 = 98	CES63 = 73	CES88 = 81
CES14 = 74	CES39 = 97	CES64 = 64	CES89 = 73
CES15 = 70	CES40 = 91	CES65 = 61	CES90 = 80
CES16 = 46	CES41 = 96	CES66 = 56	CES91 = 72
CES17 = 49	CES42 = 80	CES67 = 54	CES92 = 58
CES18 = 55	CES43 = 79	CES68 = 64	CES93 = 75
CES19 = 71	CES44 = 99	CES69 = 73	CES94 = 53
CES20 = 63	CES45 = 87	CES70 = 56	CES95 = 64
CES21 = 85	CES46 = 85	CES71 = 47	CES96 = 76
CES22 = 77	CES47 = 90	CES72 = 82	CES97 = 86
CES23 = 91	CES48 = 80	CES73 = 47	CES98 = 76
CES24 = 90	CES49 = 83	CES74 = 90	CES99 = 62
CES25 = 71	CES50 = 89	CES75 = 50	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)