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: P1211953

Luminaire Tested: **GKO-PB1D-827-U-T2U**

Issue Date: 11/5/2025

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1211953
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB1D-827-U-T2U
Description:	GEKKO WALL PACK 3500LM PACKAGE 80CRI 2700K FIXTURE w/ TYPE II URBAN DISTRIBUTION OPTIC
Light Source:	(10) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3100 lumens
Efficiency:	N/A
Efficacy:	121.1 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):	25.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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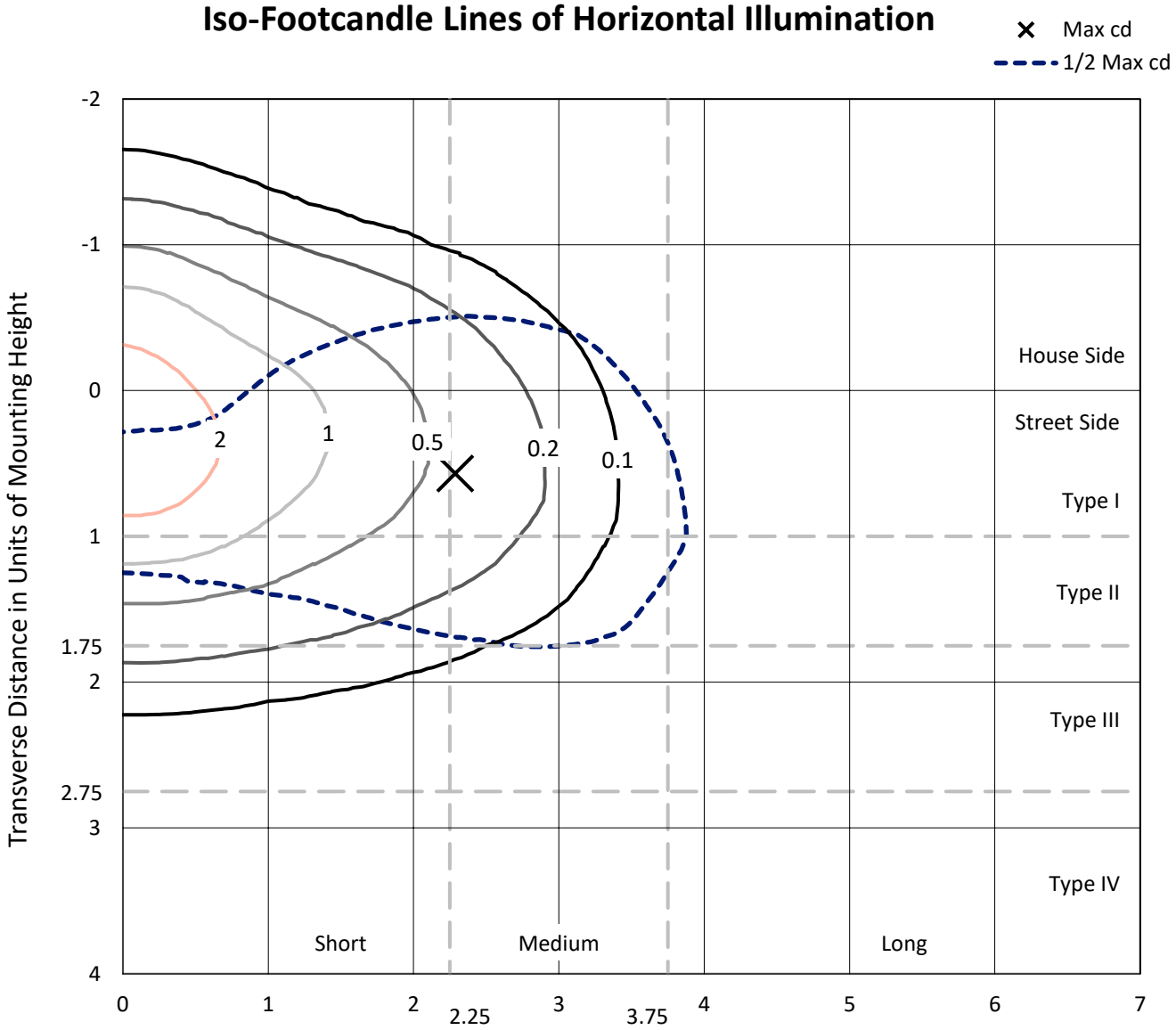
Scaled Data Report

REPORT NUMBER: P1211953
CATALOG NUMBER: GKO-PB1D-827-U-T2U

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 3 fc
Type II - Medium - N/A

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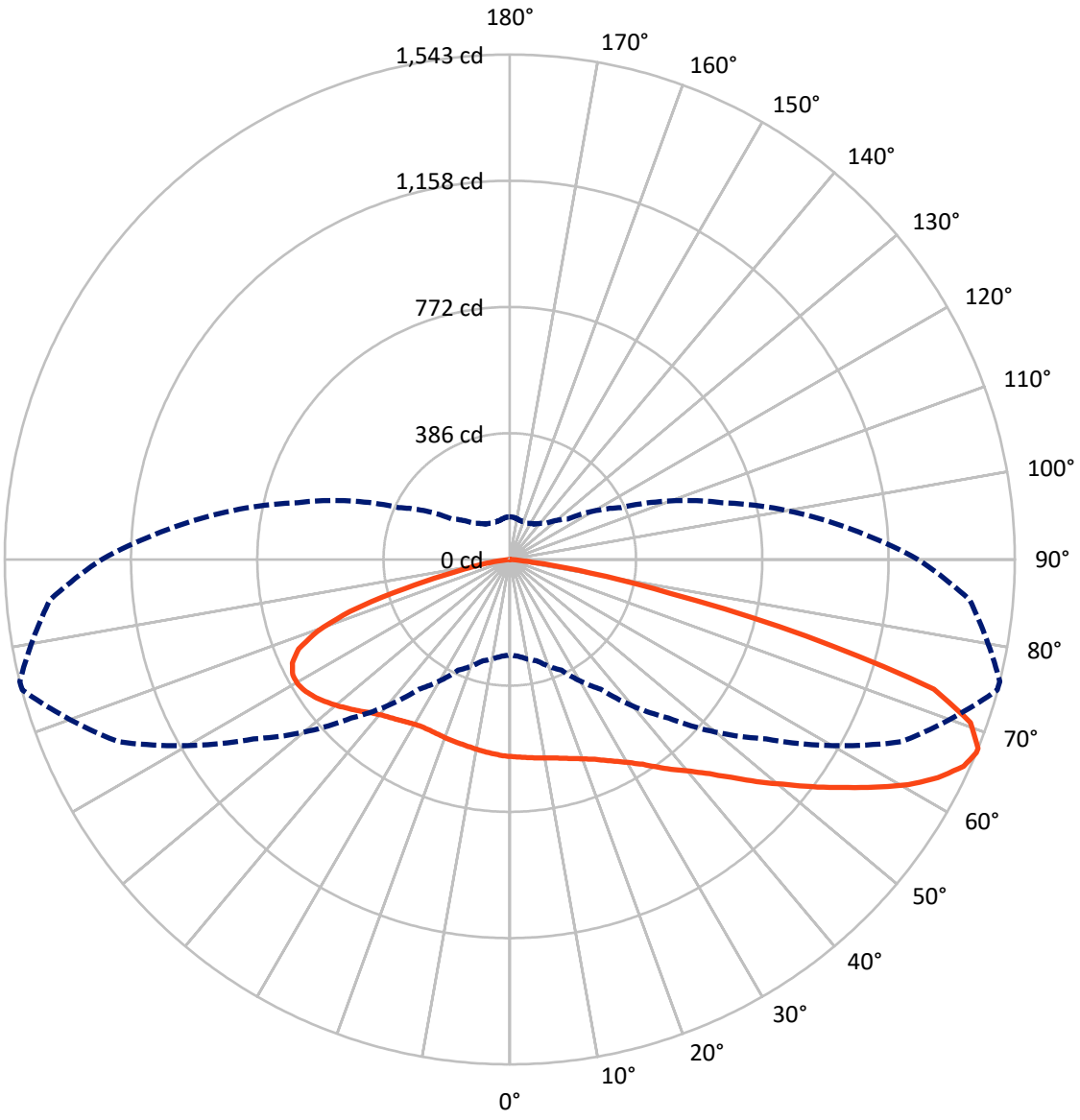
Luminous Intensity Polar Plot



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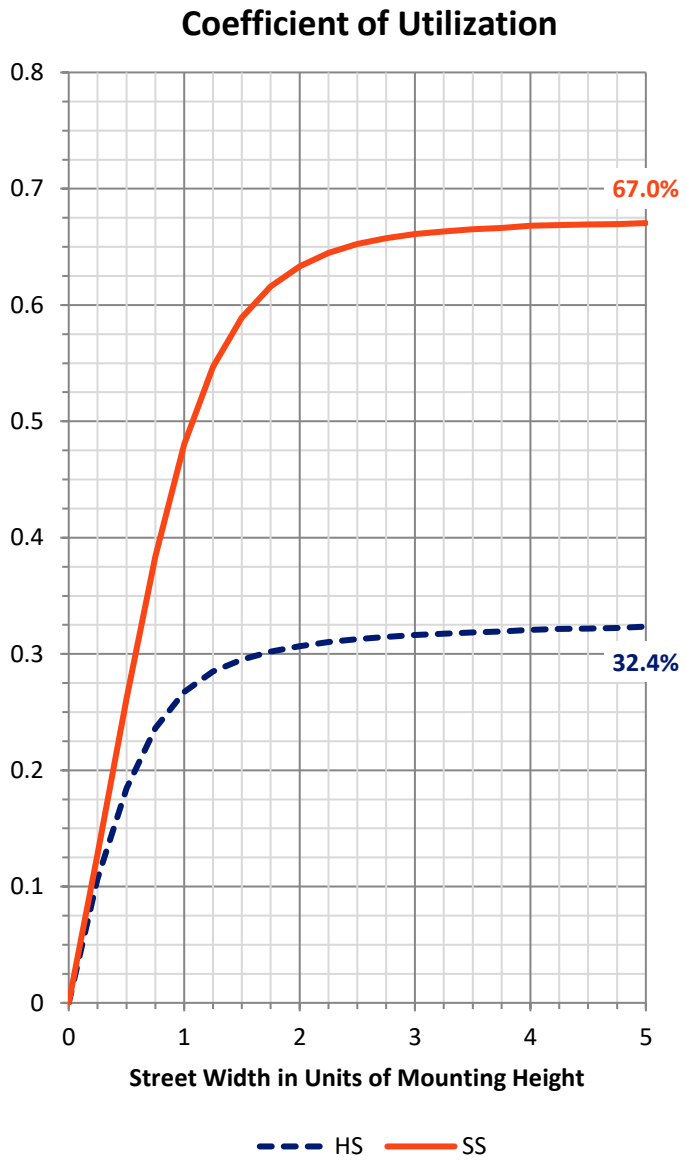
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1022.7	0.0	1022.7
	% Fixture	33.0	0.0	33.0
Street Side	Lumens	2077.3	0.0	2077.3
	% Fixture	67.0	0.0	67.0
Total	Lumens	3100.0	0.0	3100.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	57.9	1.9
10°-20°	177.2	5.7
20°-30°	304.9	9.8
30°-40°	438.1	14.1
40°-50°	555.6	17.9
50°-60°	610.1	19.7
60°-70°	591.7	19.1
70°-80°	326.7	10.5
80°-90°	37.9	1.2
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°	3100.0	100.0
0°-180°	3100.0	100.0



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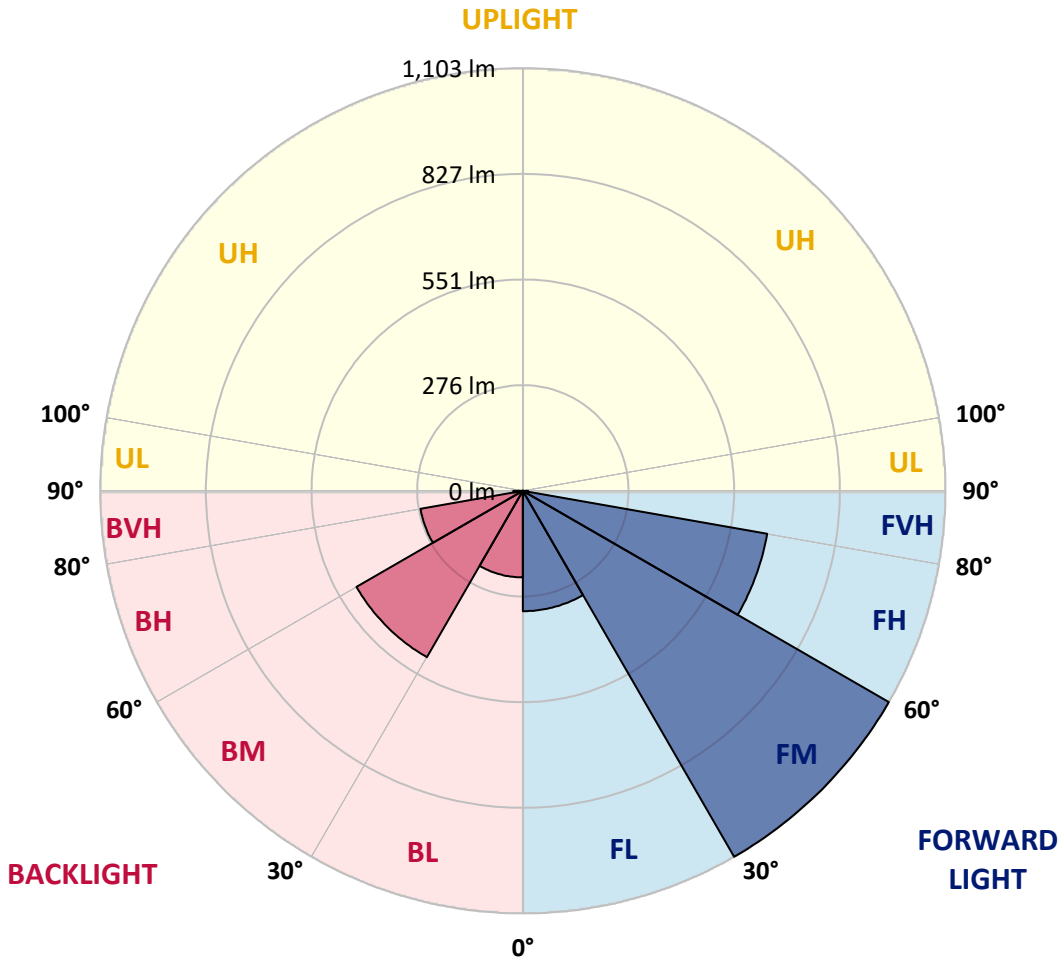
CATALOG NUMBER: GKO-PB1D-827-U-T2U

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	314.0	10.1			
FM	(30°-60°)	1102.6	35.6			
FH	(60°-80°)	647.2	20.9			G0/660
FVH	(80°-90°)	13.4	0.4			G1/100
BL	(0°-30°)	226.0	7.3	B1/500		
BM	(30°-60°)	501.2	16.2	B1/1000		
BH	(60°-80°)	271.1	8.7	B1/500		G1/500
BVH	(80°-90°)	24.5	0.8			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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REPORT NUMBER: P1211953
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6	*602.6*	602.6
2.5°	620.6	620.0	619.4	619.4	617.0	614.6	612.2	610.4	605.6	*605.0*	602.6
5°	639.2	639.2	637.4	636.8	633.2	627.2	621.8	616.4	609.8	*608.6*	603.2
7.5°	663.2	663.2	660.2	657.8	652.4	642.8	633.2	623.6	614.0	*612.8*	604.4
10°	693.7	693.7	691.3	685.9	674.6	662.0	646.4	631.4	618.8	*617.6*	605.6
12.5°	725.5	726.1	722.5	714.7	700.9	681.8	662.6	641.0	624.8	*623.0*	608.0
15°	757.9	758.5	756.1	747.7	729.1	705.7	680.0	654.2	632.6	*630.8*	611.6
17.5°	789.7	790.9	788.5	778.9	757.3	732.1	700.3	668.0	642.2	*639.8*	617.6
20°	819.7	819.7	819.7	808.9	787.9	759.1	722.5	684.8	653.0	*650.6*	624.8
22.5°	846.6	847.8	849.6	843.6	819.7	787.9	748.3	703.3	666.8	*663.8*	633.8
25°	873.6	874.2	879.0	874.8	851.4	818.5	775.9	726.7	683.6	*680.6*	644.6
27.5°	904.8	906.6	909.6	907.8	881.4	849.0	806.5	752.5	702.1	*699.1*	657.8
30°	941.4	941.4	943.2	940.2	913.8	881.4	837.1	779.5	725.5	*720.7*	674.0
32.5°	971.4	974.4	973.2	972.0	944.4	912.0	868.2	809.5	752.5	*746.5*	696.1
35°	999.5	1000.1	999.5	1000.7	973.2	942.6	901.2	844.2	782.5	*780.1*	724.3
37.5°	1015.7	1016.9	1019.9	1023.5	998.9	970.2	934.2	882.6	819.7	*815.5*	757.9
40°	1023.5	1025.3	1041.5	1046.9	1020.5	996.5	969.0	917.4	855.6	*850.8*	791.5
42.5°	1035.5	1049.9	1058.3	1059.5	1036.7	1015.7	998.9	957.0	900.0	*895.8*	836.5
45°	995.9	990.5	1012.7	1038.5	1037.3	1028.3	1027.7	1001.3	954.6	*950.4*	887.4
47.5°	946.2	942.0	954.0	991.7	1018.7	1033.7	1055.9	1053.5	1020.5	*1014.5*	946.8
50°	827.5	834.7	893.4	945.0	991.7	1035.5	1079.9	1108.1	1084.7	*1079.9*	1009.7
52.5°	716.5	721.3	761.5	884.4	957.0	1030.1	1100.9	1165.6	1159.6	*1154.2*	1078.7
55°	638.6	643.4	707.5	786.1	905.4	1002.5	1114.7	1220.2	1235.8	*1230.4*	1151.8
57.5°	557.0	564.8	608.6	677.6	836.5	957.0	1119.5	1275.4	1318.5	*1313.7*	1222.0
60°	478.5	489.3	515.1	590.0	751.3	903.0	1106.9	1319.7	1398.3	*1398.3*	1294.6
62.5°	405.9	411.9	438.9	506.7	643.4	834.1	1075.1	1347.9	1471.4	*1468.4*	1358.1
65°	346.0	349.0	370.6	428.7	552.8	757.9	1019.9	1346.1	1523.6	*1524.2*	1400.1
67°	*292.0*	*296.8*	*320.8*	*373.6*	*483.9*	*685.9*	*956.4*	*1319.1*	*1542.2*	*1543.4*	*1410.3*
67.5°	273.4	278.8	305.2	359.8	469.5	666.2	941.4	1307.7	1541.0	*1543.4*	1407.3
70°	188.3	189.5	233.8	296.2	386.1	561.2	837.7	1228.6	1495.4	*1493.6*	1341.9
72.5°	119.9	118.1	160.7	216.5	310.6	454.5	706.9	1090.1	1356.9	*1355.1*	1183.0
75°	79.7	81.5	108.5	154.7	218.3	351.4	551.0	822.7	942.6	*935.4*	780.7
77.5°	57.0	55.8	67.2	111.5	146.3	213.5	299.2	437.7	500.7	*500.7*	428.7
80°	31.2	31.8	36.6	61.8	82.7	83.3	112.1	219.5	244.6	*250.0*	208.1
82.5°	9.0	9.6	13.2	21.0	22.8	25.2	39.0	63.0	66.0	*69.6*	56.4
85°	0.0	0.0	0.0	0.6	2.4	3.0	3.0	3.6	6.0	*6.0*	6.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.2	2.4	*2.4*	3.0
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1211953
CATALOG NUMBER: GKO-PB1D-827-U-T2U

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6	602.6
2.5°	602.0	602.6	600.2	597.2	594.8	593.6	590.0	587.0	588.8	590.6	590.6
5°	601.4	600.8	596.0	590.6	587.0	584.6	578.6	574.4	575.0	576.8	576.2
7.5°	601.4	599.0	592.4	584.6	578.6	573.8	566.0	561.2	560.6	561.8	560.6
10°	602.0	597.8	588.8	578.0	569.6	562.4	552.8	547.4	545.6	546.2	545.0
12.5°	603.2	596.6	585.2	571.4	560.6	551.0	540.2	533.6	532.5	533.6	533.6
15°	605.0	596.6	582.2	565.4	551.0	540.2	529.5	523.5	523.5	524.1	524.1
17.5°	608.6	598.4	579.8	558.8	541.4	529.5	519.9	515.7	516.3	518.1	518.1
20°	612.2	600.8	577.4	552.2	533.1	519.3	511.5	508.5	510.9	513.3	513.3
22.5°	617.6	603.8	575.0	546.2	523.5	509.7	503.1	500.7	503.1	506.1	504.9
25°	626.0	609.2	573.2	540.8	514.5	499.5	492.9	490.5	491.7	494.1	494.1
27.5°	635.6	615.8	572.6	534.2	503.7	487.5	479.7	476.1	476.1	476.7	477.3
30°	651.8	627.2	575.0	529.5	494.1	474.9	464.7	459.3	458.7	461.1	461.1
32.5°	671.0	642.8	581.0	525.3	484.5	459.9	446.1	441.9	440.7	442.5	440.7
35°	692.5	660.2	588.8	524.7	474.9	443.7	428.1	423.3	419.7	418.5	417.3
37.5°	723.1	684.2	596.6	521.7	465.3	426.3	409.5	399.3	395.1	393.9	393.9
40°	753.1	707.5	606.2	516.9	453.9	408.9	384.9	373.6	371.8	371.8	371.8
42.5°	790.9	738.1	619.4	513.9	440.1	391.5	358.6	345.4	345.4	345.4	344.8
45°	837.7	778.3	636.2	512.7	426.9	370.6	330.4	313.0	312.4	311.8	311.2
47.5°	892.2	820.3	652.4	509.7	411.3	345.4	298.0	278.8	274.6	273.4	271.6
50°	948.6	865.8	669.8	505.5	392.7	316.0	267.4	245.2	236.2	233.2	234.4
52.5°	1008.5	910.2	686.5	499.5	370.6	286.6	236.2	212.9	203.9	200.3	199.7
55°	1067.3	955.2	702.1	491.7	346.6	256.6	209.9	187.1	179.3	178.1	178.1
57.5°	1126.7	998.3	714.1	480.3	320.2	230.2	187.1	168.5	163.1	165.5	165.5
60°	1180.6	1036.1	720.1	464.7	293.8	206.3	169.1	155.3	152.9	158.9	158.3
62.5°	1229.2	1061.3	717.1	441.9	268.0	185.9	155.3	145.1	145.7	152.9	153.5
65°	1252.6	1065.5	699.7	410.7	239.2	168.5	140.9	131.3	132.5	140.3	142.1
67°	*1247.2*	*1049.3*	*671.0*	*375.4*	*215.9*	*155.3*	*131.9*	*122.3*	*122.9*	*129.5*	*130.1*
67.5°	1241.2	1041.5	663.2	364.6	209.9	152.9	129.5	120.5	121.7	127.7	127.7
70°	1161.4	962.4	591.2	309.4	181.7	136.1	118.1	112.1	113.3	116.9	116.9
72.5°	1015.1	833.5	478.5	248.2	154.1	120.5	106.7	103.1	103.1	103.1	100.1
75°	647.6	522.3	313.0	190.1	127.1	103.1	95.9	91.7	89.3	92.9	91.7
77.5°	358.0	272.8	163.1	109.1	91.7	85.7	83.3	81.5	80.9	89.3	86.9
80°	169.7	134.9	91.7	62.4	52.8	63.6	72.0	70.8	84.5	115.7	116.3
82.5°	54.0	44.4	37.2	34.2	35.4	45.6	55.8	64.2	109.7	124.1	122.3
85°	6.6	6.0	4.2	13.8	23.4	33.6	43.2	83.3	100.7	83.9	79.1
87.5°	2.4	2.4	2.4	9.6	18.0	25.8	39.0	83.9	61.8	56.4	51.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP3-2511-595-2

Test Date: 11/12/2025

Luminaire Tested: GKO-PB1C-827-U-T4W

Data in this report applies to families of products including GKO-PB1C-827*

Report Generated By FNC07603 / LDUCLS01DT01661
Version: v7.05

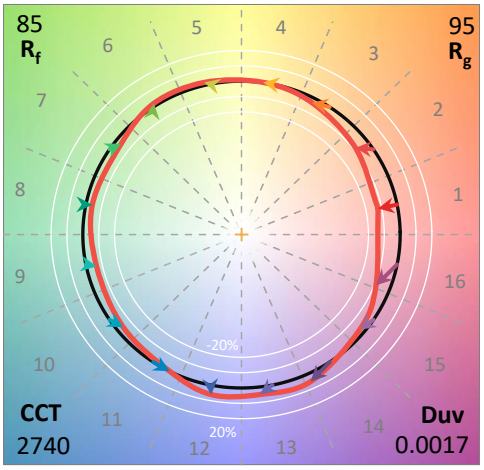
Test Information

Test Method:	LM-79-2019
Report Number:	SP3-2511-595-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP3 - 3M SPHERE
Measurement Geometry:	4π
Issue Date:	01/27/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GKO-PB1C-827-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2740
CIE u':	0.2602
CIE v':	0.5290
Duv:	0.0017
CIE x:	0.4595
CIE y:	0.4151
CIE z:	0.1255
Peak Wavelength (nm):	605
Dominant Wavelength (nm):	583
Purity:	62.5206
Rf:	84.8
Rg:	94.5

CRI (Ra):	81.1
R1:	79.2
R2:	90.4
R3:	95.8
R4:	79.2
R5:	79.6
R6:	89.5
R7:	81.1
R8:	54.5
R9:	-0.3
R10:	79.1
R11:	79.0
R12:	72.7
R13:	81.7
R14:	98.3
R15:	70.3



Test Conditions

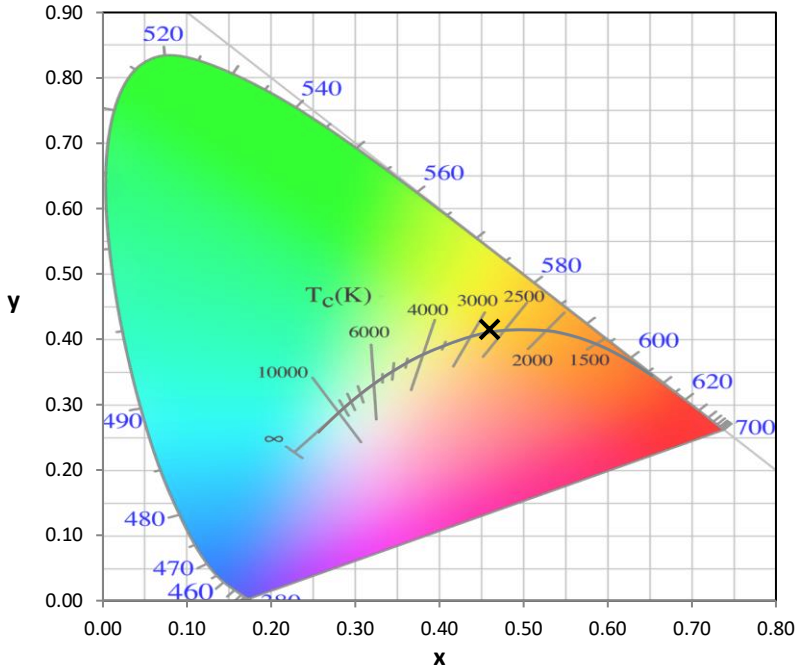
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.0

REPORT NUMBER: SP3-2511-595-2

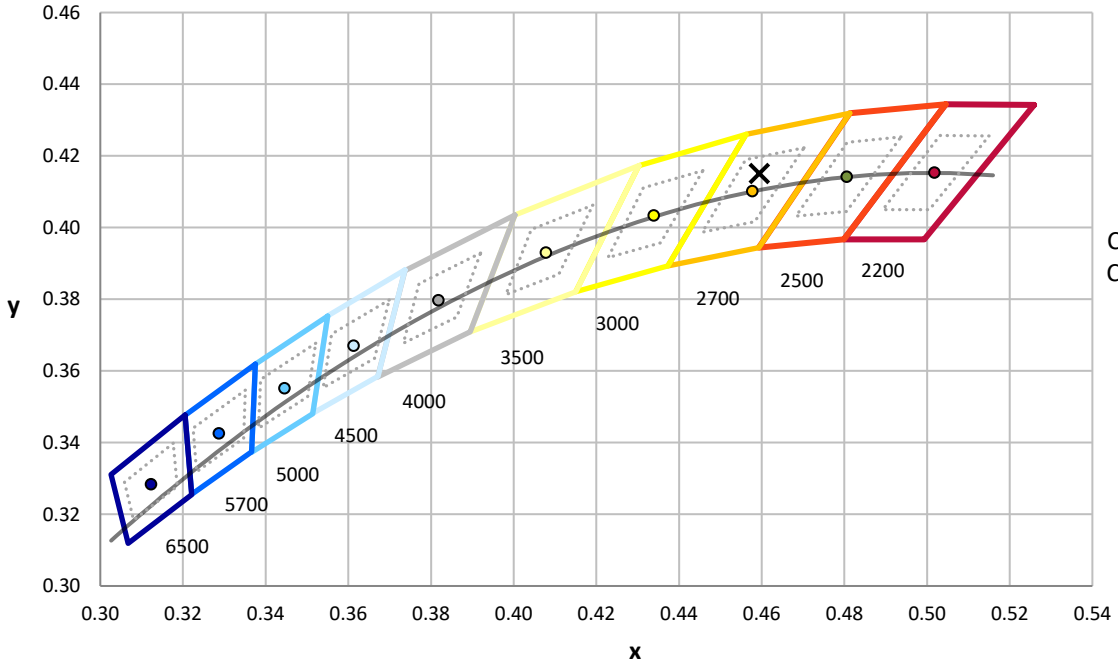
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	3M SPHERE IN02505	7/1/2025	1/1/2026
Power Meter	XITRON INXT2011006	10/21/2025	10/21/2026
AC Power Source	CHROMA 61604 IN6064A	10/20/2025	10/20/2026
DC Power Source	EYSIGHT N5770A IN0534	10/20/2025	10/20/2026
Sphere Thermometer	TANDD IN4036E	10/21/2025	10/21/2026

REPORT NUMBER: SP3-2511-595-2

CIE 1931 Chromaticity Diagram



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

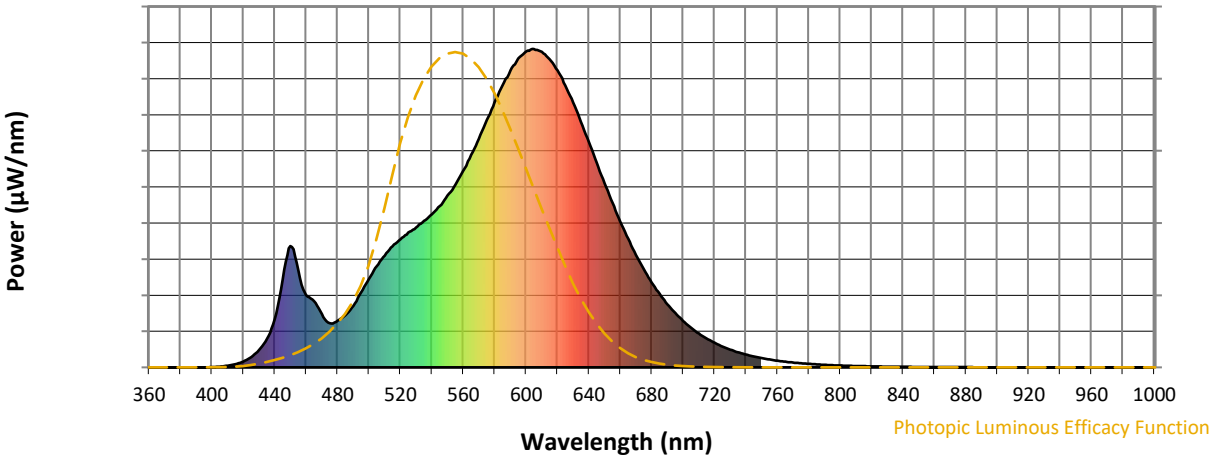


CCT = 2740K
CIE x = 0.4595
CIE y = 0.4151
Duv = 0.0017

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP3-2511-595-2

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	193	NR	620	932	NR	750	29	NR	880	1	NR
365	0	NR	495	235	NR	625	886	NR	755	25	NR	885	1	NR
370	0	NR	500	278	NR	630	832	NR	760	21	NR	890	0	NR
375	0	NR	505	318	NR	635	771	NR	765	18	NR	895	0	NR
380	0	NR	510	351	NR	640	708	NR	770	15	NR	900	0	NR
385	0	NR	515	380	NR	645	642	NR	775	13	NR	905	0	NR
390	0	NR	520	402	NR	650	578	NR	780	11	NR	910	0	NR
395	0	NR	525	423	NR	655	517	NR	785	9	NR	915	0	NR
400	1	NR	530	440	NR	660	457	NR	790	8	NR	920	0	NR
405	2	NR	535	460	NR	665	404	NR	795	7	NR	925	0	NR
410	5	NR	540	480	NR	670	352	NR	800	6	NR	930	0	NR
415	10	NR	545	507	NR	675	308	NR	805	5	NR	935	0	NR
420	19	NR	550	539	NR	680	267	NR	810	4	NR	940	0	NR
425	32	NR	555	574	NR	685	231	NR	815	4	NR	945	0	NR
430	55	NR	560	617	NR	690	198	NR	820	3	NR	950	0	NR
435	90	NR	565	668	NR	695	171	NR	825	3	NR	955	0	NR
440	151	NR	570	718	NR	700	146	NR	830	2	NR	960	0	NR
445	275	NR	575	777	NR	705	124	NR	835	2	NR	965	0	NR
450	381	NR	580	832	NR	710	106	NR	840	2	NR	970	0	NR
455	304	NR	585	886	NR	715	90	NR	845	2	NR	975	0	NR
460	227	NR	590	933	NR	720	77	NR	850	1	NR	980	0	NR
465	208	NR	595	970	NR	725	66	NR	855	1	NR	985	0	NR
470	167	NR	600	992	NR	730	56	NR	860	1	NR	990	0	NR
475	138	NR	605	1000	NR	735	47	NR	865	1	NR	995	0	NR
480	146	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	164	NR	615	969	NR	745	34	NR	875	1	NR			

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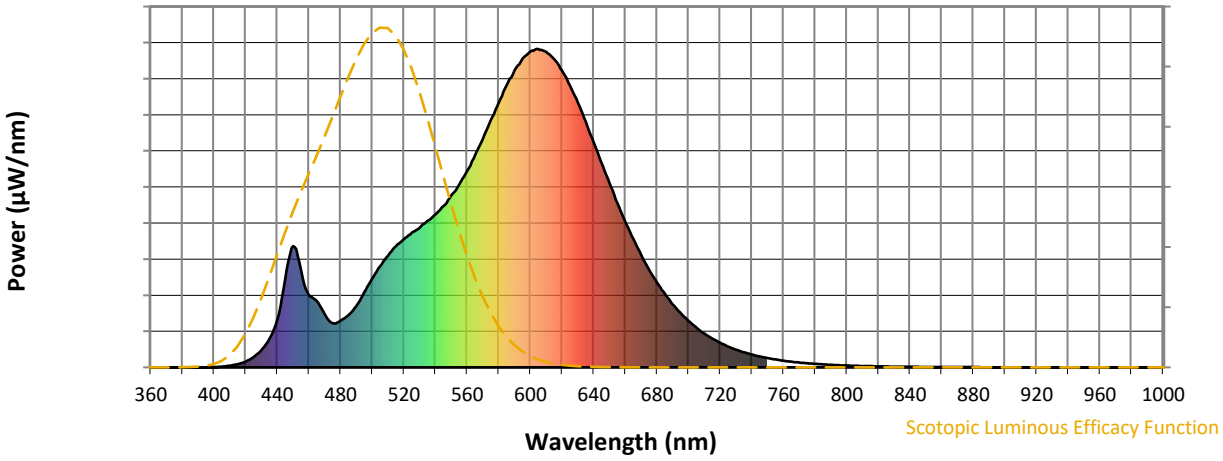
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.22**

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	193	NR	620	932	NR	750	29	NR	880	1	NR
365	0	NR	495	235	NR	625	886	NR	755	25	NR	885	1	NR
370	0	NR	500	278	NR	630	832	NR	760	21	NR	890	0	NR
375	0	NR	505	318	NR	635	771	NR	765	18	NR	895	0	NR
380	0	NR	510	351	NR	640	708	NR	770	15	NR	900	0	NR
385	0	NR	515	380	NR	645	642	NR	775	13	NR	905	0	NR
390	0	NR	520	402	NR	650	578	NR	780	11	NR	910	0	NR
395	0	NR	525	423	NR	655	517	NR	785	9	NR	915	0	NR
400	1	NR	530	440	NR	660	457	NR	790	8	NR	920	0	NR
405	2	NR	535	460	NR	665	404	NR	795	7	NR	925	0	NR
410	5	NR	540	480	NR	670	352	NR	800	6	NR	930	0	NR
415	10	NR	545	507	NR	675	308	NR	805	5	NR	935	0	NR
420	19	NR	550	539	NR	680	267	NR	810	4	NR	940	0	NR
425	32	NR	555	574	NR	685	231	NR	815	4	NR	945	0	NR
430	55	NR	560	617	NR	690	198	NR	820	3	NR	950	0	NR
435	90	NR	565	668	NR	695	171	NR	825	3	NR	955	0	NR
440	151	NR	570	718	NR	700	146	NR	830	2	NR	960	0	NR
445	275	NR	575	777	NR	705	124	NR	835	2	NR	965	0	NR
450	381	NR	580	832	NR	710	106	NR	840	2	NR	970	0	NR
455	304	NR	585	886	NR	715	90	NR	845	2	NR	975	0	NR
460	227	NR	590	933	NR	720	77	NR	850	1	NR	980	0	NR
465	208	NR	595	970	NR	725	66	NR	855	1	NR	985	0	NR
470	167	NR	600	992	NR	730	56	NR	860	1	NR	990	0	NR
475	138	NR	605	1000	NR	735	47	NR	865	1	NR	995	0	NR
480	146	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	164	NR	615	969	NR	745	34	NR	875	1	NR			

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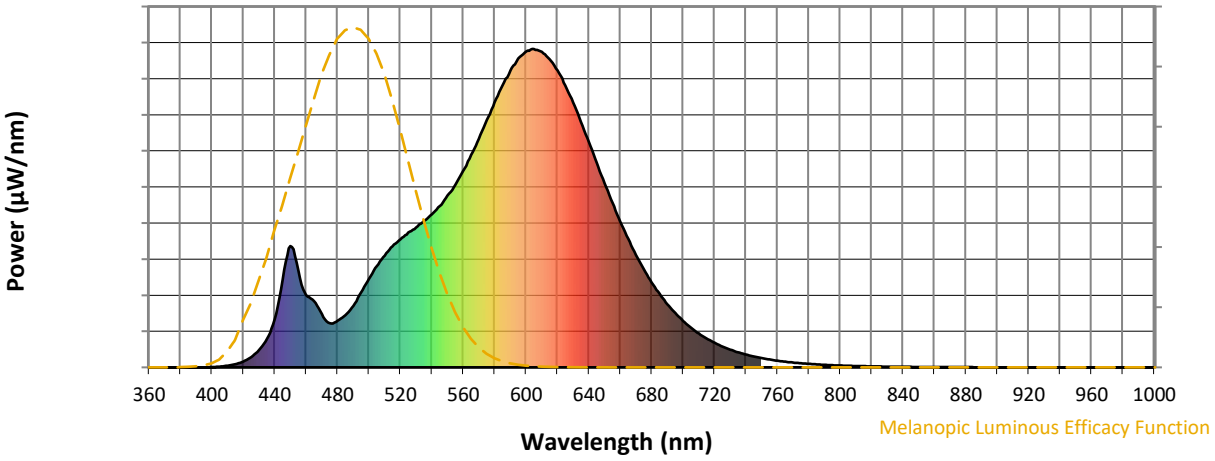
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.26**

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	193	NR	620	932	NR	750	29	NR	880	1	NR
365	0	NR	495	235	NR	625	886	NR	755	25	NR	885	1	NR
370	0	NR	500	278	NR	630	832	NR	760	21	NR	890	0	NR
375	0	NR	505	318	NR	635	771	NR	765	18	NR	895	0	NR
380	0	NR	510	351	NR	640	708	NR	770	15	NR	900	0	NR
385	0	NR	515	380	NR	645	642	NR	775	13	NR	905	0	NR
390	0	NR	520	402	NR	650	578	NR	780	11	NR	910	0	NR
395	0	NR	525	423	NR	655	517	NR	785	9	NR	915	0	NR
400	1	NR	530	440	NR	660	457	NR	790	8	NR	920	0	NR
405	2	NR	535	460	NR	665	404	NR	795	7	NR	925	0	NR
410	5	NR	540	480	NR	670	352	NR	800	6	NR	930	0	NR
415	10	NR	545	507	NR	675	308	NR	805	5	NR	935	0	NR
420	19	NR	550	539	NR	680	267	NR	810	4	NR	940	0	NR
425	32	NR	555	574	NR	685	231	NR	815	4	NR	945	0	NR
430	55	NR	560	617	NR	690	198	NR	820	3	NR	950	0	NR
435	90	NR	565	668	NR	695	171	NR	825	3	NR	955	0	NR
440	151	NR	570	718	NR	700	146	NR	830	2	NR	960	0	NR
445	275	NR	575	777	NR	705	124	NR	835	2	NR	965	0	NR
450	381	NR	580	832	NR	710	106	NR	840	2	NR	970	0	NR
455	304	NR	585	886	NR	715	90	NR	845	2	NR	975	0	NR
460	227	NR	590	933	NR	720	77	NR	850	1	NR	980	0	NR
465	208	NR	595	970	NR	725	66	NR	855	1	NR	985	0	NR
470	167	NR	600	992	NR	730	56	NR	860	1	NR	990	0	NR
475	138	NR	605	1000	NR	735	47	NR	865	1	NR	995	0	NR
480	146	NR	610	991	NR	740	40	NR	870	1	NR	1000	0	NR
485	164	NR	615	969	NR	745	34	NR	875	1	NR			

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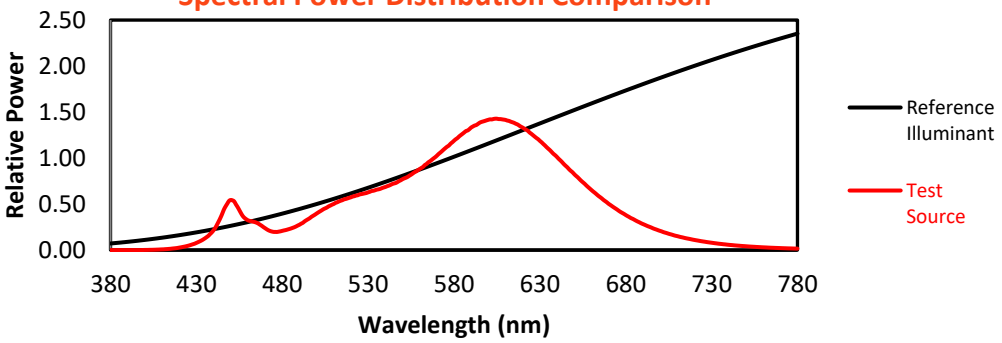
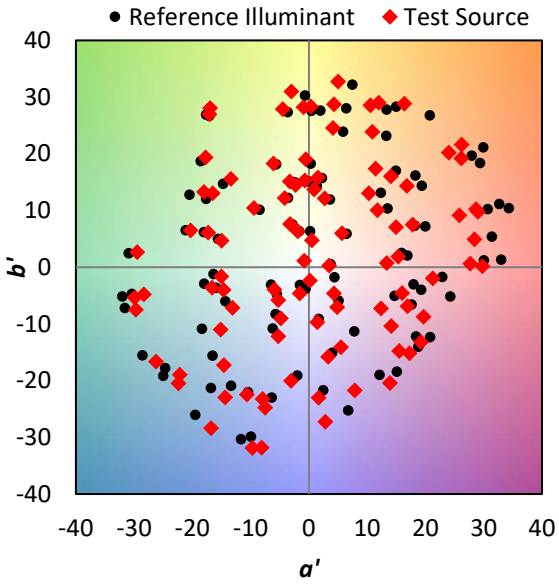
Summary

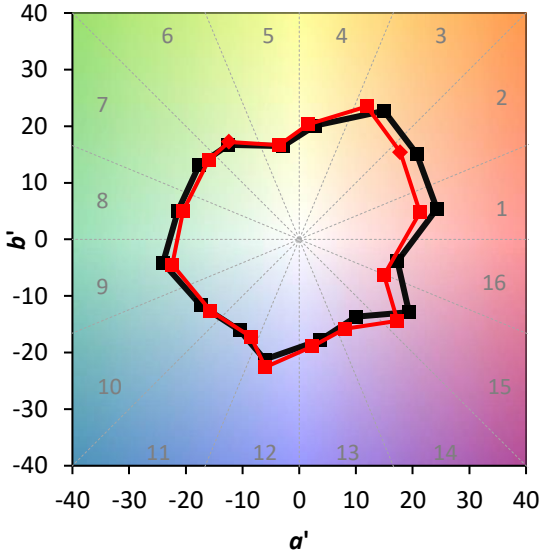
R_f = 84.8
R_g = 94.5
CIE R_a = 81.1
R_9 = -0.3

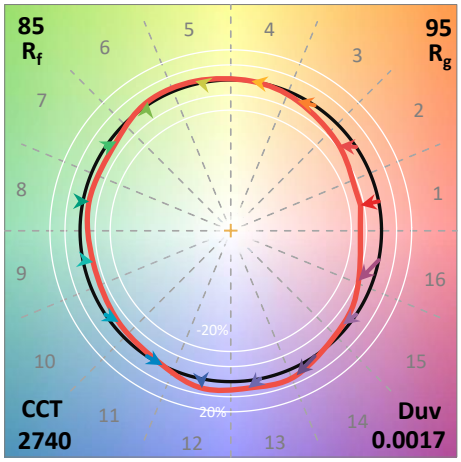
Spectral Power Distribution Comparison

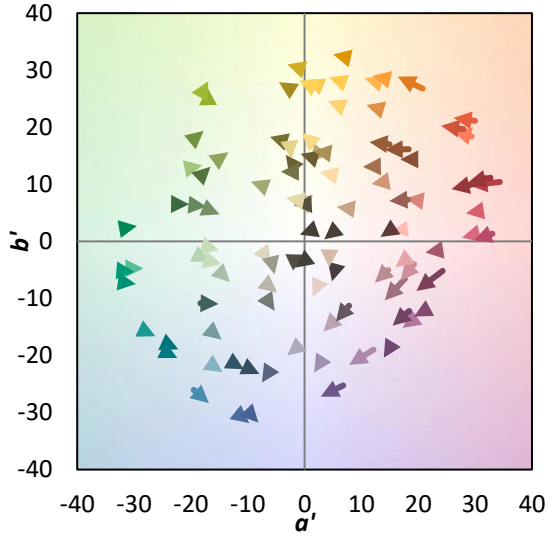


Color Vector Graphics









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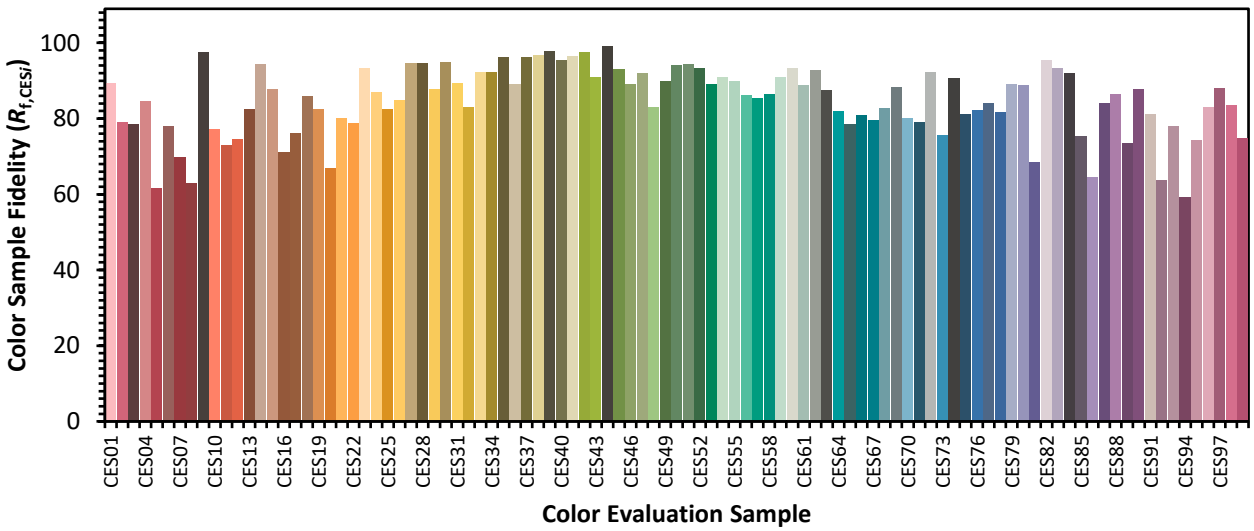
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 94	CES76 = 82
CES02 = 63	CES27 = 95	CES52 = 93	CES77 = 84
CES03 = 31	CES28 = 95	CES53 = 89	CES78 = 82
CES04 = 71	CES29 = 88	CES54 = 91	CES79 = 89
CES05 = 50	CES30 = 95	CES55 = 90	CES80 = 89
CES06 = 52	CES31 = 89	CES56 = 86	CES81 = 68
CES07 = 43	CES32 = 83	CES57 = 85	CES82 = 96
CES08 = 41	CES33 = 92	CES58 = 86	CES83 = 93
CES09 = 29	CES34 = 92	CES59 = 91	CES84 = 92
CES10 = 77	CES35 = 96	CES60 = 93	CES85 = 75
CES11 = 60	CES36 = 89	CES61 = 89	CES86 = 65
CES12 = 66	CES37 = 96	CES62 = 93	CES87 = 84
CES13 = 44	CES38 = 97	CES63 = 87	CES88 = 86
CES14 = 74	CES39 = 98	CES64 = 82	CES89 = 73
CES15 = 72	CES40 = 95	CES65 = 79	CES90 = 88
CES16 = 48	CES41 = 96	CES66 = 81	CES91 = 81
CES17 = 50	CES42 = 98	CES67 = 80	CES92 = 64
CES18 = 57	CES43 = 91	CES68 = 83	CES93 = 78
CES19 = 73	CES44 = 99	CES69 = 88	CES94 = 59
CES20 = 67	CES45 = 93	CES70 = 80	CES95 = 74
CES21 = 87	CES46 = 89	CES71 = 79	CES96 = 83
CES22 = 79	CES47 = 92	CES72 = 92	CES97 = 88
CES23 = 92	CES48 = 83	CES73 = 76	CES98 = 84
CES24 = 91	CES49 = 90	CES74 = 91	CES99 = 75
CES25 = 72	CES50 = 94	CES75 = 81	



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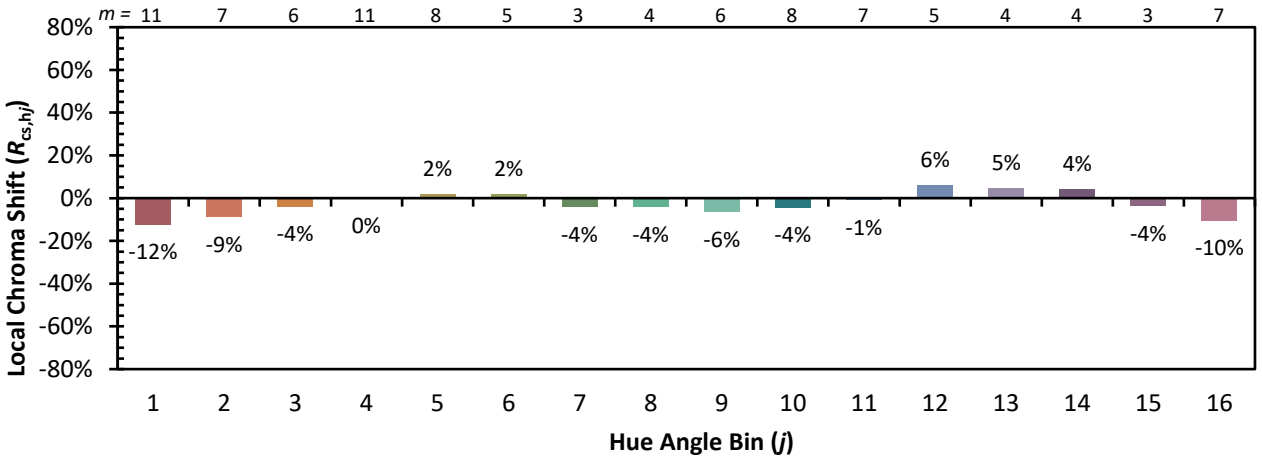
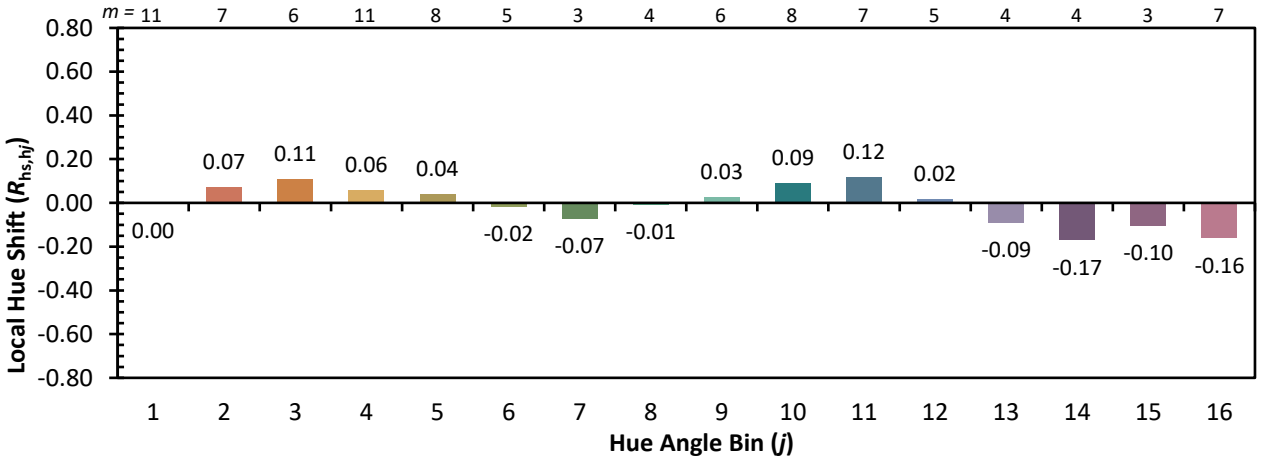
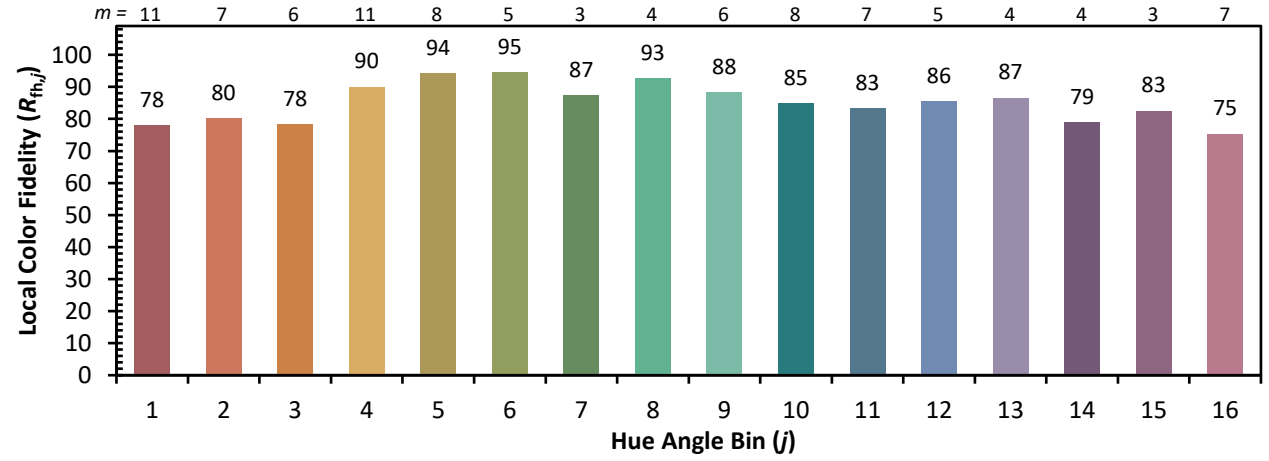
Color Rendition by Hue-Angle Bin







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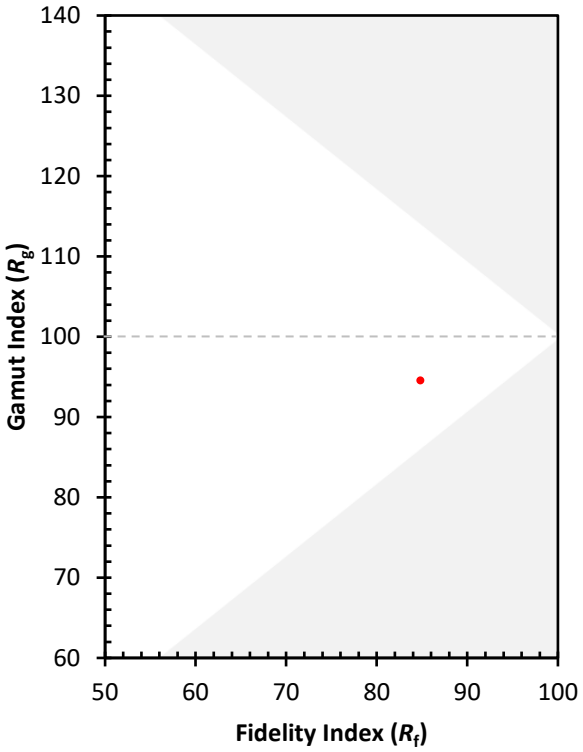
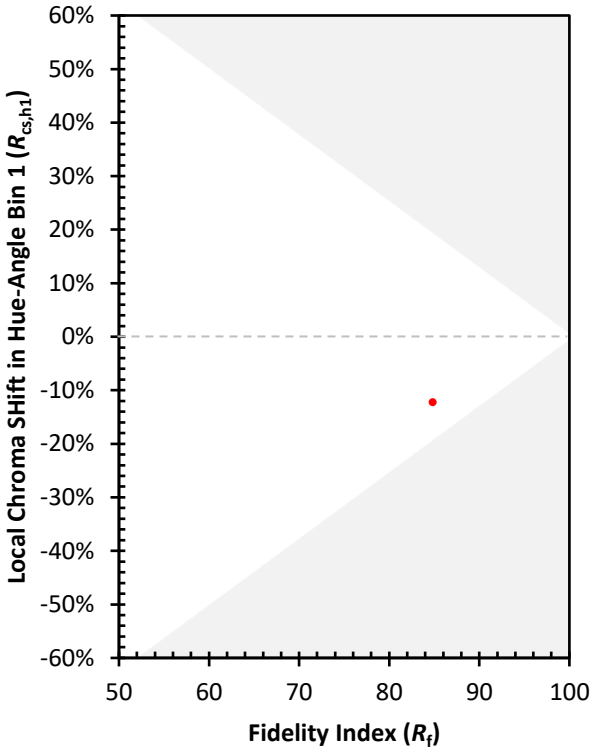
Measure Comparisons





(END OF REPORT)