

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: P1211913

Luminaire Tested: **GKO-PB1D-835-U-T2R**

Issue Date: 11/5/2025



Test Information

Test Method: LM-79-08
Report Number: P1211913
Test Lab: INNOVATION CENTER(G1)
Issue Date: 11/5/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB1D-835-U-T2R
Description: GEKKO WALL PACK 3500LM PACKAGE 80CRI 3500K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (10) 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

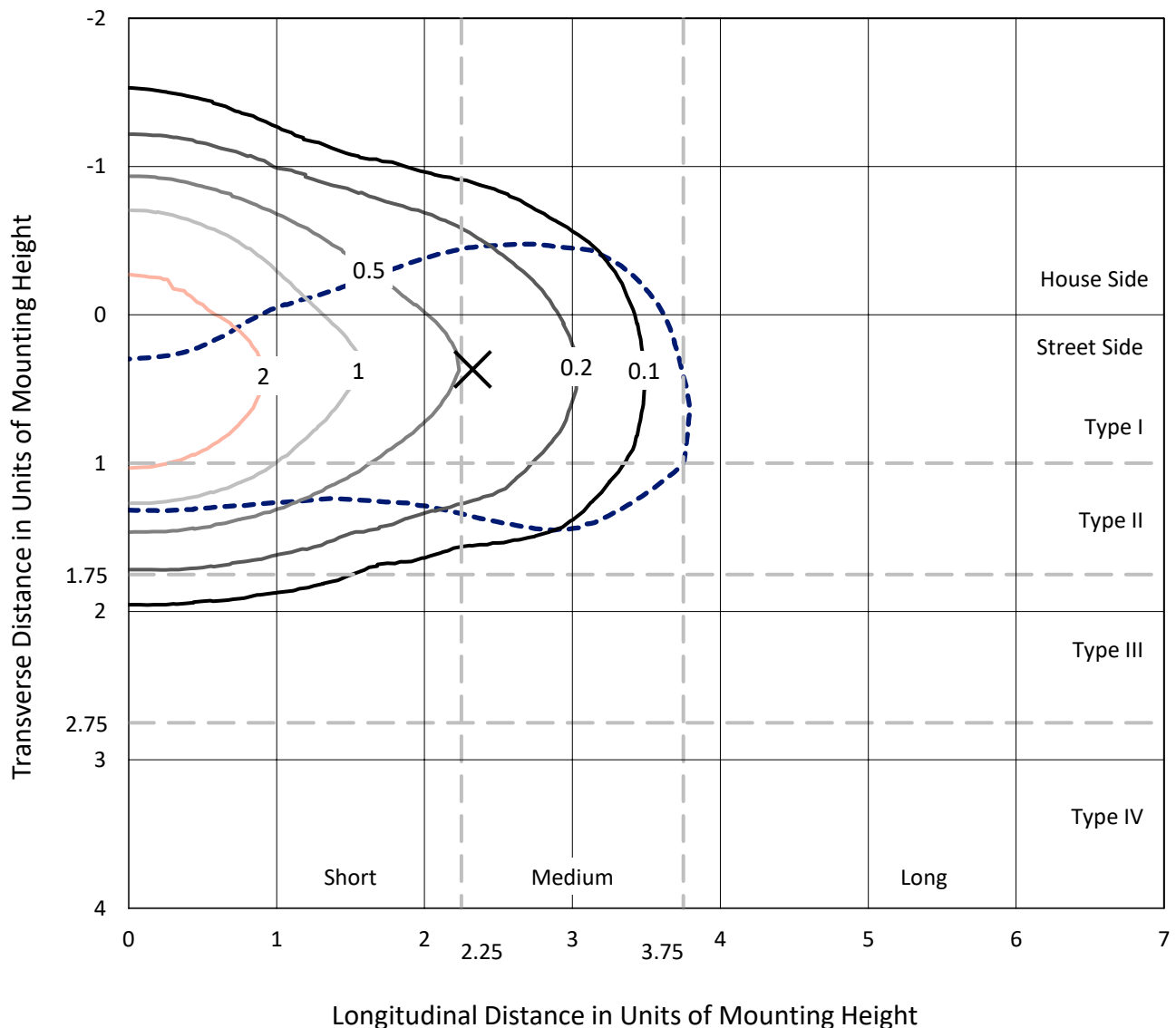
Lumens per Lamp: N/A
Luminaire Lumens: 3306.7 lumens
Efficiency: N/A
Efficacy: 129.2 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B1 - U0 - G1

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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Iso-Footcandle Lines of Horizontal Illumination

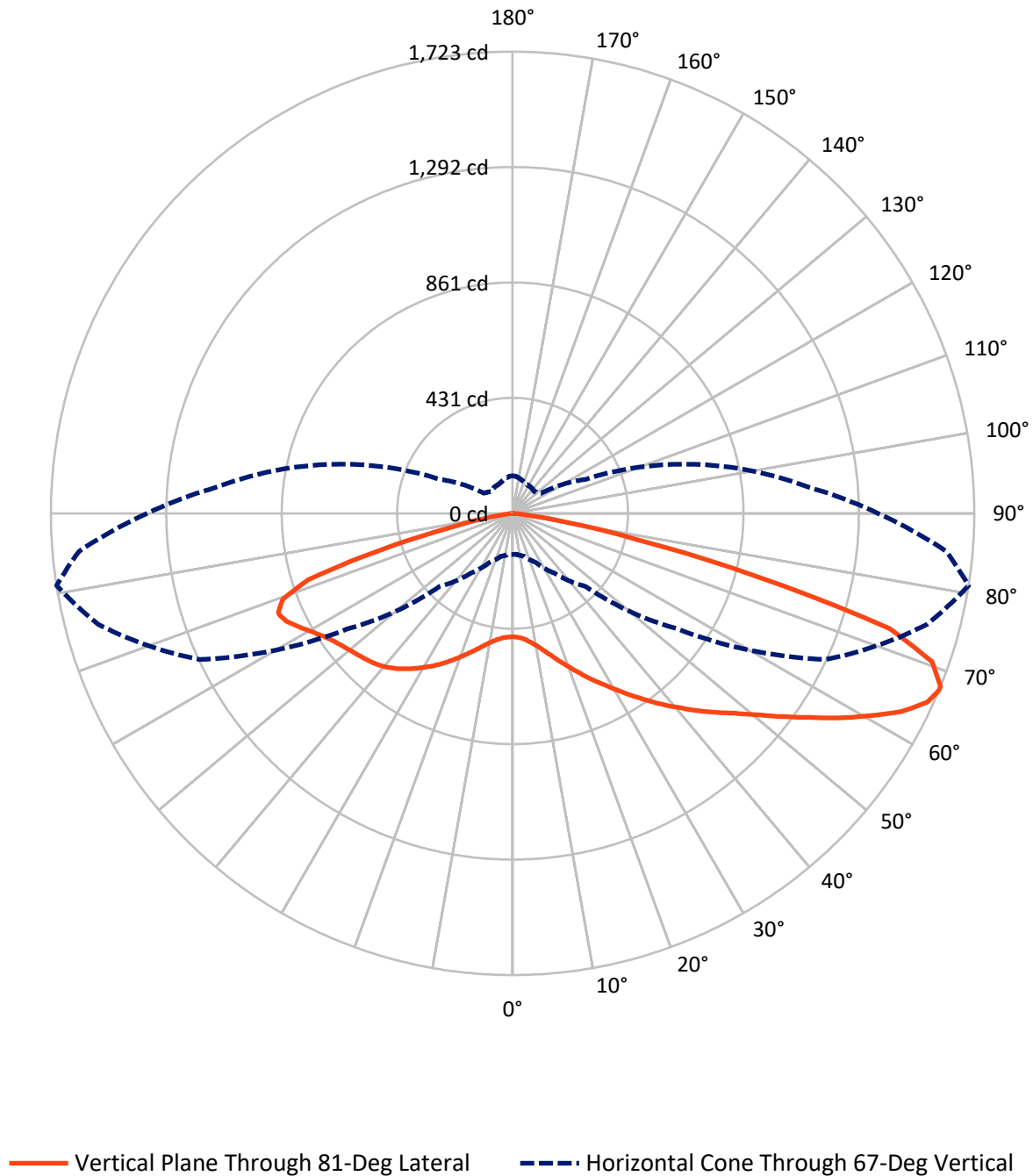
✕ Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 3.9 fc
 Type II - Medium - N/A

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Luminous Intensity Polar Plot



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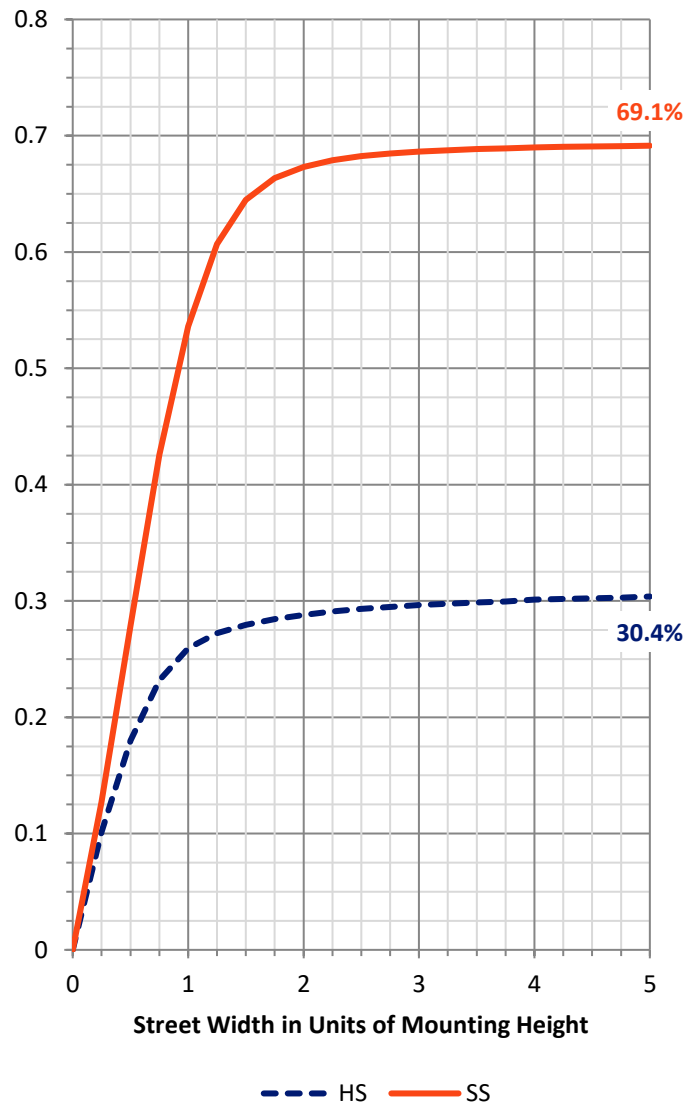
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1021.1	0.0	1021.1
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	2285.6	0.0	2285.6
	% Fixture	69.1	0.0	69.1
Total	Lumens	3306.7	0.0	3306.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	47.7	1.4
10°-20°	172.7	5.2
20°-30°	349.9	10.6
30°-40°	551.7	16.7
40°-50°	677.5	20.5
50°-60°	647.2	19.6
60°-70°	542.8	16.4
70°-80°	287.5	8.7
80°-90°	29.7	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°	3306.7	100.0
0°-180°	3306.7	100.0



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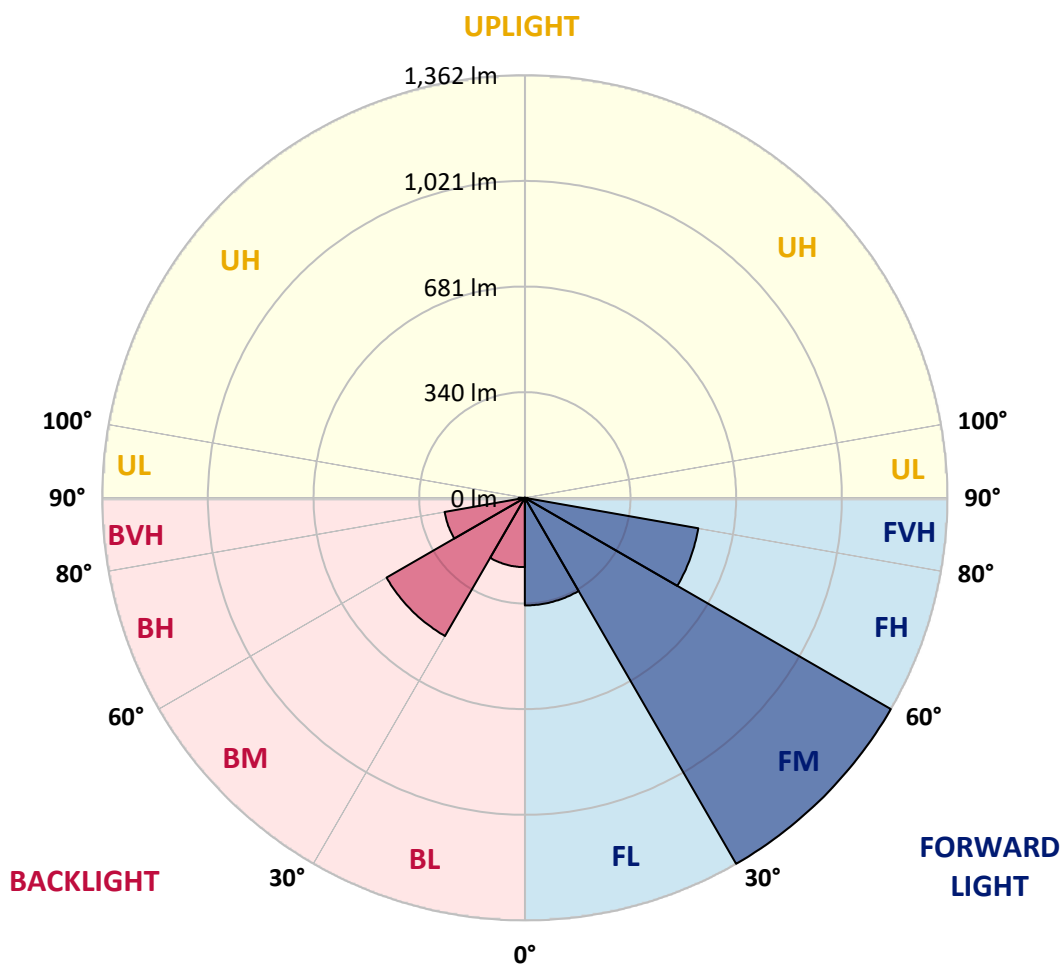
CATALOG NUMBER: GKO-PB1D-835-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	346.8	10.5			
FM	(30°-60°)	1361.9	41.2			
FH	(60°-80°)	567.6	17.2			G0/660
FVH	(80°-90°)	9.2	0.3			G0/10
BL	(0°-30°)	223.4	6.8	B1/500		
BM	(30°-60°)	514.5	15.6	B1/1000		
BH	(60°-80°)	262.7	7.9	B1/500		G1/500
BVH	(80°-90°)	20.5	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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CATALOG NUMBER: GKO-PB1D-835-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6
2.5°	487.2	488.5	485.9	485.3	482.8	479.0	474.5	471.4	466.3	463.8	462.5
5°	533.4	530.8	528.9	525.8	516.9	509.3	496.7	487.8	478.3	472.0	470.1
7.5°	589.7	591.0	584.6	576.4	563.7	548.6	528.3	511.9	494.1	485.9	482.1
10°	651.1	656.1	649.8	639.7	615.6	592.9	568.2	539.7	515.7	503.0	497.9
12.5°	725.7	728.9	720.7	707.4	678.3	644.1	609.3	573.9	542.2	526.4	517.6
15°	809.2	806.7	798.5	778.9	741.5	703.6	656.1	609.9	572.6	553.0	540.3
17.5°	895.3	892.1	881.4	856.1	813.7	766.2	709.9	651.7	604.9	583.4	566.3
20°	977.5	974.4	966.8	938.3	887.1	828.9	763.1	699.8	641.6	615.0	596.0
22.5°	1068.7	1066.1	1054.1	1019.3	964.3	900.3	823.8	748.5	681.4	649.8	627.0
25°	1167.4	1168.0	1154.7	1106.0	1044.0	969.3	889.0	803.5	726.4	686.5	660.6
27.5°	1282.5	1281.9	1259.1	1206.6	1128.8	1042.7	953.5	861.1	770.6	723.8	694.1
30°	1386.9	1384.4	1359.1	1306.6	1216.7	1119.9	1021.8	916.8	820.6	764.9	728.9
32.5°	1464.1	1464.7	1443.8	1386.3	1298.3	1195.2	1085.7	979.4	868.7	809.2	769.4
35°	1519.8	1520.4	1500.2	1450.8	1368.6	1265.4	1153.4	1038.3	922.5	854.8	811.8
37.5°	1537.5	1537.5	1524.2	1485.6	1418.5	1328.7	1219.9	1105.3	976.3	904.1	854.8
40°	1513.4	1515.3	1514.7	1489.4	1443.2	1372.4	1281.2	1169.9	1036.4	952.9	898.5
42.5°	1459.0	1460.3	1462.2	1452.7	1438.2	1395.8	1330.6	1235.7	1096.5	1006.0	941.5
45°	1369.2	1374.3	1383.7	1387.5	1393.2	1390.1	1361.0	1297.1	1163.6	1059.2	983.9
47.5°	1255.3	1263.5	1276.2	1299.0	1330.6	1355.9	1368.6	1344.5	1228.7	1114.2	1031.3
50°	1097.1	1106.0	1140.1	1187.6	1250.2	1299.6	1347.7	1379.9	1301.5	1181.3	1084.5
52.5°	878.2	897.2	954.8	1045.9	1153.4	1226.8	1303.4	1397.0	1375.5	1260.4	1147.7
55°	668.1	675.1	749.1	858.6	1024.4	1148.4	1242.6	1388.2	1445.1	1343.2	1219.9
57.5°	466.9	474.5	539.1	658.7	842.1	1045.9	1181.9	1358.4	1508.4	1440.7	1302.8
60°	331.5	339.8	387.9	476.4	654.2	896.6	1125.6	1320.5	1563.4	1533.1	1398.3
62.5°	241.1	245.5	270.8	345.5	472.6	701.0	1045.2	1295.8	1602.0	1629.2	1496.4
65°	184.8	189.2	203.7	250.6	349.3	512.5	901.0	1295.2	1612.1	1700.1	1581.1
67°	153.7	153.1	165.8	201.2	272.7	385.3	752.3	1290.1	1600.8	1722.9	1624.2
67.5°	145.5	148.1	158.2	187.9	257.5	355.0	720.0	1281.9	1597.0	1722.2	1627.3
70°	115.8	116.4	125.3	148.7	193.6	257.5	518.2	1200.9	1539.4	1660.2	1591.9
72.5°	84.8	84.2	97.4	112.6	148.1	187.3	347.4	1008.5	1414.7	1471.1	1415.4
75°	62.6	62.0	69.0	86.0	105.7	139.8	225.2	658.0	957.9	935.8	864.3
77.5°	41.8	43.0	49.4	63.3	75.3	86.7	112.6	303.1	527.7	477.1	459.3
80°	25.3	23.4	27.8	36.1	43.7	44.3	48.1	131.0	226.5	215.8	202.5
82.5°	8.9	8.9	10.8	14.6	14.6	14.6	17.7	31.6	44.9	41.1	39.2
85°	0.0	0.0	0.0	0.0	1.3	1.9	1.3	2.5	4.4	5.1	5.1
87.5°	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.3	1.9	2.5	2.5
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: P1211913

CATALOG NUMBER: GKO-PB1D-835-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6	460.6
2.5°	462.5	462.5	460.6	458.1	456.8	456.2	454.3	451.8	453.7	455.6	455.6
5°	468.8	467.6	463.8	461.2	459.3	459.3	456.8	456.2	458.1	460.0	459.3
7.5°	479.0	476.4	472.0	468.2	468.8	469.5	465.7	465.7	467.6	469.5	469.5
10°	492.9	488.5	484.0	480.9	481.5	482.1	478.3	477.1	479.0	480.9	482.1
12.5°	510.6	504.9	499.8	496.7	496.0	496.7	492.9	491.6	491.6	492.9	492.9
15°	531.5	525.2	518.8	514.4	513.1	512.5	507.4	503.0	503.0	503.6	503.6
17.5°	555.5	546.7	538.4	533.4	530.2	525.8	520.1	513.8	511.9	512.5	512.5
20°	579.6	570.1	559.3	552.4	546.0	538.4	529.6	521.4	517.6	517.6	516.9
22.5°	607.4	594.7	580.2	570.7	559.3	546.7	534.0	523.3	519.5	518.2	518.2
25°	635.9	621.3	600.4	585.9	569.4	551.1	534.6	520.1	513.8	511.2	511.2
27.5°	665.0	647.9	620.7	599.8	575.8	550.5	528.3	510.0	501.1	497.9	496.7
30°	697.9	673.2	638.4	609.9	577.0	544.8	516.3	494.8	481.5	473.9	474.5
32.5°	732.0	701.0	654.9	616.3	575.1	534.0	497.9	470.7	453.7	446.7	444.2
35°	766.8	727.6	669.4	619.4	568.8	517.6	474.5	444.2	425.2	415.1	415.1
37.5°	802.3	755.5	679.5	618.8	557.4	496.0	447.3	415.1	392.9	380.3	377.1
40°	837.1	781.4	687.1	613.7	540.3	470.1	418.2	383.4	353.7	337.2	334.7
42.5°	871.2	802.9	690.9	605.5	520.1	441.6	385.3	338.5	310.0	294.8	294.2
45°	902.2	820.0	691.6	594.7	493.5	409.4	341.0	296.1	267.6	251.8	251.8
47.5°	932.6	839.0	690.9	580.8	464.4	367.6	294.2	250.6	224.6	214.5	211.3
50°	969.3	858.0	690.3	563.7	427.1	317.6	248.7	211.3	189.2	179.1	179.1
52.5°	1006.6	880.1	691.6	539.7	382.8	268.9	208.2	175.3	160.7	154.4	153.7
55°	1054.7	903.5	694.7	511.2	336.6	221.4	173.4	151.2	141.1	137.9	138.6
57.5°	1112.9	935.8	701.0	477.7	282.8	181.6	148.7	136.7	134.1	135.4	136.0
60°	1179.4	975.6	709.9	439.7	235.4	151.2	134.1	131.6	134.1	139.2	139.8
62.5°	1256.6	1023.7	721.3	397.3	188.5	132.9	127.8	129.7	131.6	139.8	140.5
65°	1324.9	1075.6	723.8	347.4	153.1	120.8	124.0	125.3	130.3	139.8	140.5
67°	1363.5	1111.0	706.7	299.9	131.0	114.5	118.9	120.2	129.1	138.6	139.8
67.5°	1367.9	1118.6	695.4	287.9	126.5	113.3	117.7	120.2	129.1	138.6	139.2
70°	1354.6	1113.6	619.4	217.0	104.4	104.4	109.5	115.2	124.0	134.1	138.6
72.5°	1236.3	1015.5	479.6	147.4	88.6	94.3	101.9	110.1	118.3	130.3	137.9
75°	781.4	653.6	293.6	98.7	74.0	84.2	96.2	105.7	112.6	121.5	126.5
77.5°	417.6	323.3	126.5	58.2	58.2	74.7	89.2	98.1	101.9	105.0	108.2
80°	197.4	150.6	61.4	34.8	40.5	58.2	79.1	88.6	89.8	93.6	94.9
82.5°	39.2	34.2	20.2	18.3	26.6	41.8	65.8	76.6	77.2	83.5	84.8
85°	5.1	4.4	3.2	7.0	17.1	31.0	50.6	65.8	67.1	67.1	65.8
87.5°	2.5	1.9	1.9	5.1	12.7	23.4	41.8	55.0	55.7	43.7	42.4
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: SP1-2511-595-3

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-835-U-T4W

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

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2511-595-3
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 01/09/2026
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1C-835-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 3422
 CIE u' : 0.2372
 CIE v' : 0.5144
 Duv: 0.0012
 CIE x: 0.4111
 CIE y: 0.3962
 CIE z: 0.1928
 Peak Wavelength (nm): 598
 Dominant Wavelength (nm): 580
 Purity: 42.28884
 R_f: 83.9
 R_g: 95.8

CRI (Ra): 81.5
 R1: 79.2
 R2: 88.7
 R3: 96.3
 R4: 80.3
 R5: 79.7
 R6: 85.6
 R7: 83.5
 R8: 58.4
 R9: -1.4
 R10: 74.4
 R11: 79.7
 R12: 66.0
 R13: 81.3
 R14: 98.3
 R15: 71.2



Test Conditions

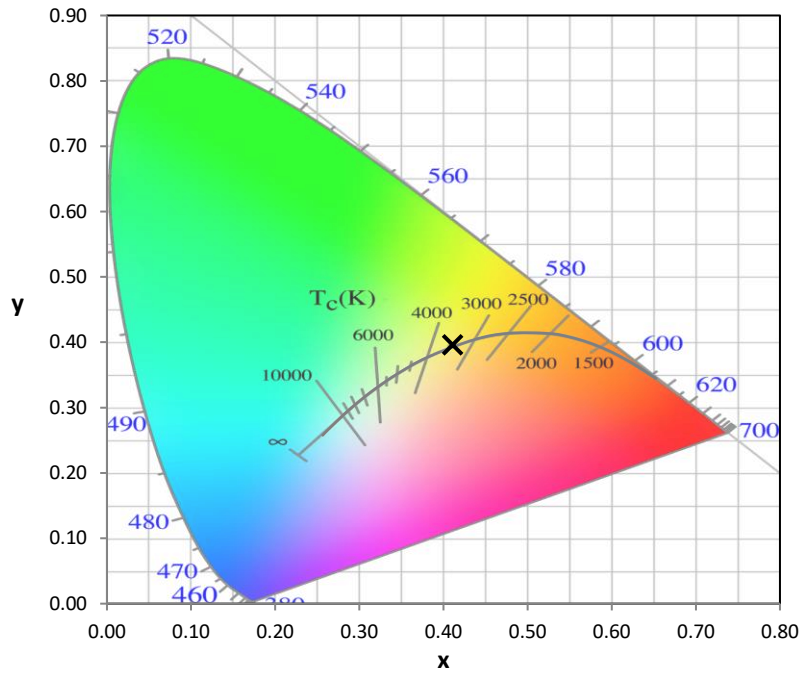
Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.1

REPORT NUMBER: SP1-2511-595-3

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208	10/21/2025	10/21/2026
Sphere Thermometer	ONSET IN0085	10/21/2025	10/21/2026
Room Thermometer	ONSET IN0046	10/21/2025	10/21/2026

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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 3500K 4-step quadrangle

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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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

REPORT NUMBER: SP1-2511-595-3

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.48

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.92

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	278	NR	620	878	NR	750	23	NR	880	1	NR
365	0	NR	495	338	NR	625	823	NR	755	20	NR	885	0	NR
370	0	NR	500	398	NR	630	763	NR	760	17	NR	890	0	NR
375	0	NR	505	448	NR	635	697	NR	765	14	NR	895	0	NR
380	0	NR	510	490	NR	640	633	NR	770	12	NR	900	0	NR
385	1	NR	515	527	NR	645	568	NR	775	10	NR	905	0	NR
390	2	NR	520	550	NR	650	508	NR	780	9	NR	910	0	NR
395	3	NR	525	571	NR	655	450	NR	785	7	NR	915	0	NR
400	5	NR	530	589	NR	660	395	NR	790	6	NR	920	0	NR
405	8	NR	535	610	NR	665	345	NR	795	5	NR	925	0	NR
410	13	NR	540	631	NR	670	299	NR	800	5	NR	930	0	NR
415	21	NR	545	656	NR	675	259	NR	805	4	NR	935	0	NR
420	37	NR	550	685	NR	680	223	NR	810	4	NR	940	0	NR
425	65	NR	555	717	NR	685	191	NR	815	3	NR	945	0	NR
430	114	NR	560	758	NR	690	164	NR	820	3	NR	950	0	NR
435	198	NR	565	799	NR	695	139	NR	825	2	NR	955	0	NR
440	359	NR	570	841	NR	700	118	NR	830	2	NR	960	0	NR
445	663	NR	575	883	NR	705	101	NR	835	2	NR	965	0	NR
450	782	NR	580	924	NR	710	86	NR	840	1	NR	970	0	NR
455	533	NR	585	954	NR	715	73	NR	845	1	NR	975	0	NR
460	398	NR	590	982	NR	720	62	NR	850	1	NR	980	0	NR
465	341	NR	595	999	NR	725	52	NR	855	1	NR	985	0	NR
470	244	NR	600	996	NR	730	44	NR	860	1	NR	990	0	NR
475	204	NR	605	984	NR	735	37	NR	865	1	NR	995	0	NR
480	214	NR	610	960	NR	740	32	NR	870	1	NR	1000	0	NR
485	236	NR	615	923	NR	745	27	NR	875	1	NR			

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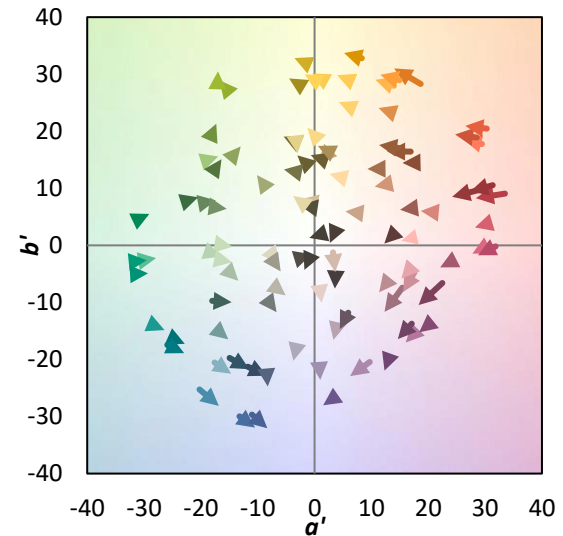
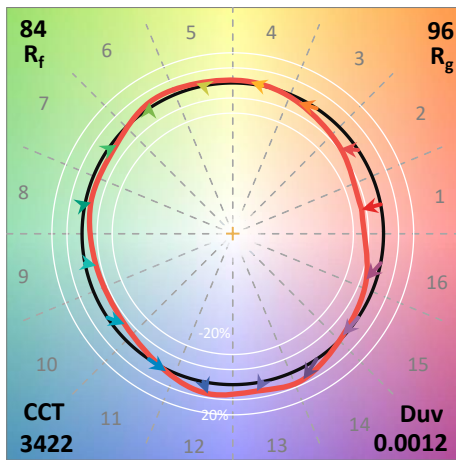
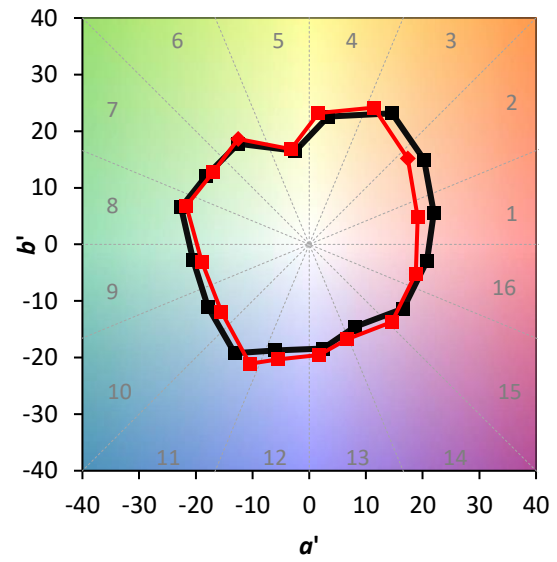
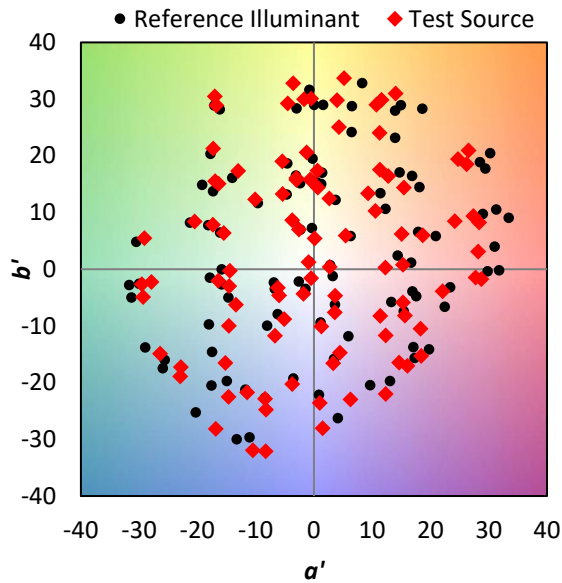
TM-30-18

Summary

$R_f = 83.9$
 $R_g = 95.8$
 $CIE R_a = 81.5$
 $R_g = -1.4$

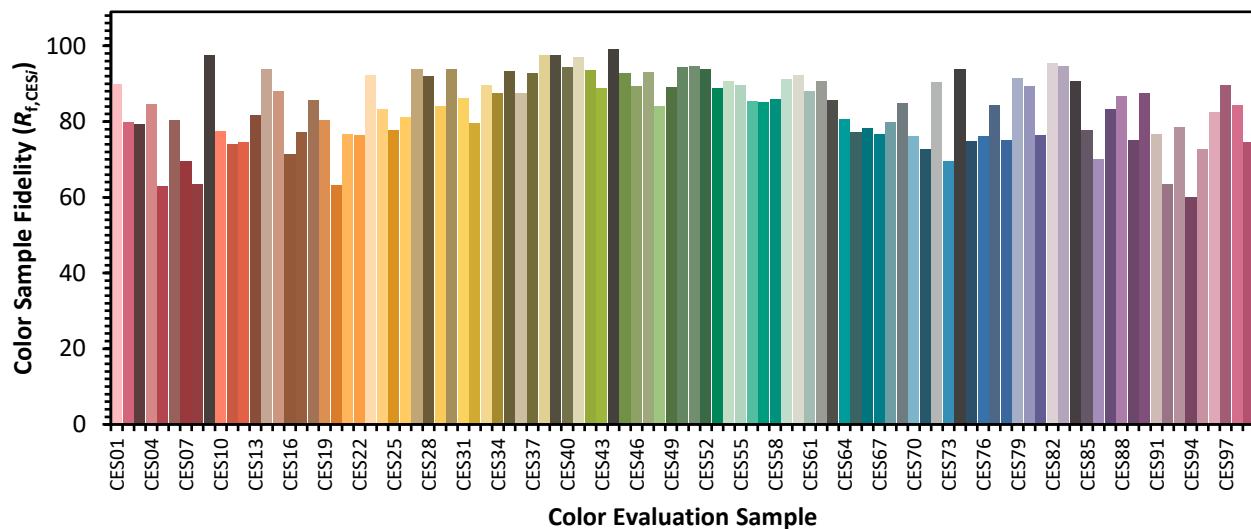


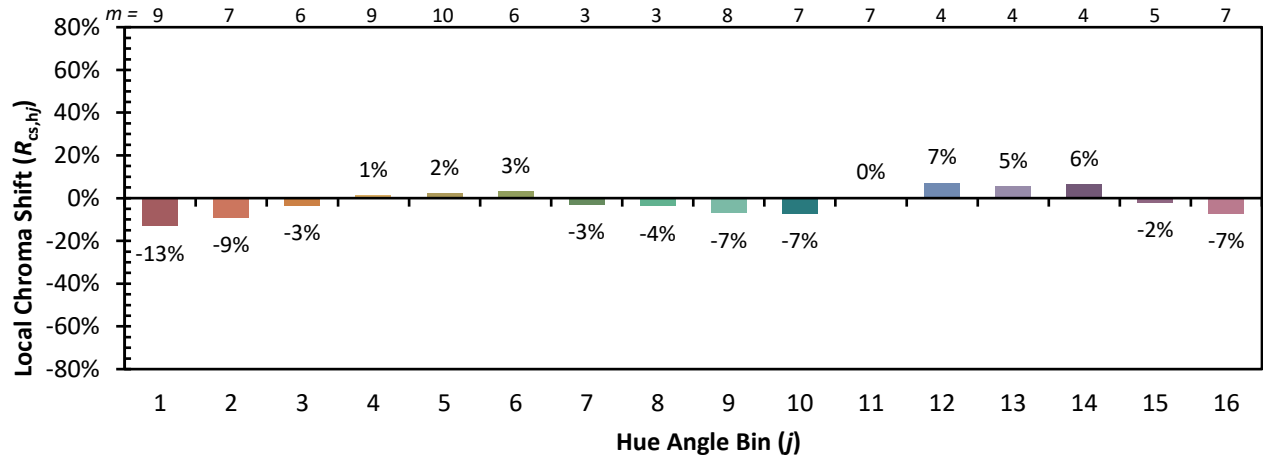
Color Vector Graphics

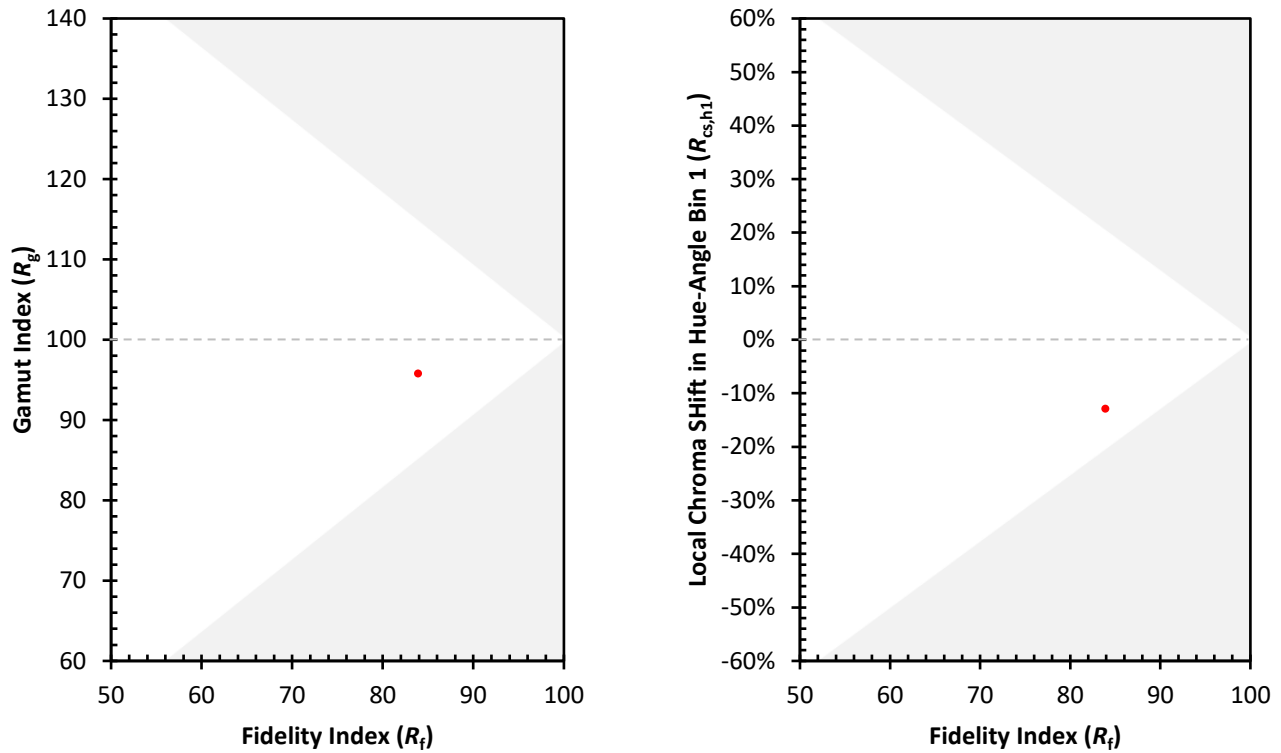


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 81	CES51 = 95	CES76 = 76
CES02 = 62	CES27 = 94	CES52 = 94	CES77 = 84
CES03 = 31	CES28 = 92	CES53 = 89	CES78 = 75
CES04 = 70	CES29 = 84	CES54 = 91	CES79 = 91
CES05 = 49	CES30 = 94	CES55 = 90	CES80 = 89
CES06 = 51	CES31 = 86	CES56 = 85	CES81 = 76
CES07 = 41	CES32 = 80	CES57 = 85	CES82 = 95
CES08 = 40	CES33 = 90	CES58 = 86	CES83 = 95
CES09 = 29	CES34 = 87	CES59 = 91	CES84 = 91
CES10 = 75	CES35 = 93	CES60 = 92	CES85 = 78
CES11 = 58	CES36 = 87	CES61 = 88	CES86 = 70
CES12 = 64	CES37 = 93	CES62 = 91	CES87 = 83
CES13 = 43	CES38 = 98	CES63 = 86	CES88 = 87
CES14 = 74	CES39 = 98	CES64 = 81	CES89 = 75
CES15 = 71	CES40 = 94	CES65 = 77	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 78	CES91 = 77
CES17 = 50	CES42 = 94	CES67 = 77	CES92 = 63
CES18 = 56	CES43 = 89	CES68 = 80	CES93 = 78
CES19 = 72	CES44 = 99	CES69 = 85	CES94 = 60
CES20 = 66	CES45 = 93	CES70 = 76	CES95 = 73
CES21 = 86	CES46 = 89	CES71 = 73	CES96 = 83
CES22 = 78	CES47 = 93	CES72 = 90	CES97 = 90
CES23 = 92	CES48 = 84	CES73 = 70	CES98 = 84
CES24 = 91	CES49 = 89	CES74 = 94	CES99 = 74
CES25 = 72	CES50 = 94	CES75 = 75	



Color Rendition by Hue-Angle Bin


Measure Comparisons


(END OF REPORT)