

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: P1211890

Luminaire Tested: **GKO-PB2B-735-U-T2R**

Issue Date: 11/5/2025



Test Information

Test Method: LM-79-08
Report Number: P1211890
Test Lab: INNOVATION CENTER(G1)
Issue Date: 11/5/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GKO-PB2B-735-U-T2R
Description: GEKKO WALL PACK 6000LM PACKAGE 70CRI 3500K FIXTURE w/ TYPE II
ROADWAY DISTRIBUTION OPTIC
Light Source: (20) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

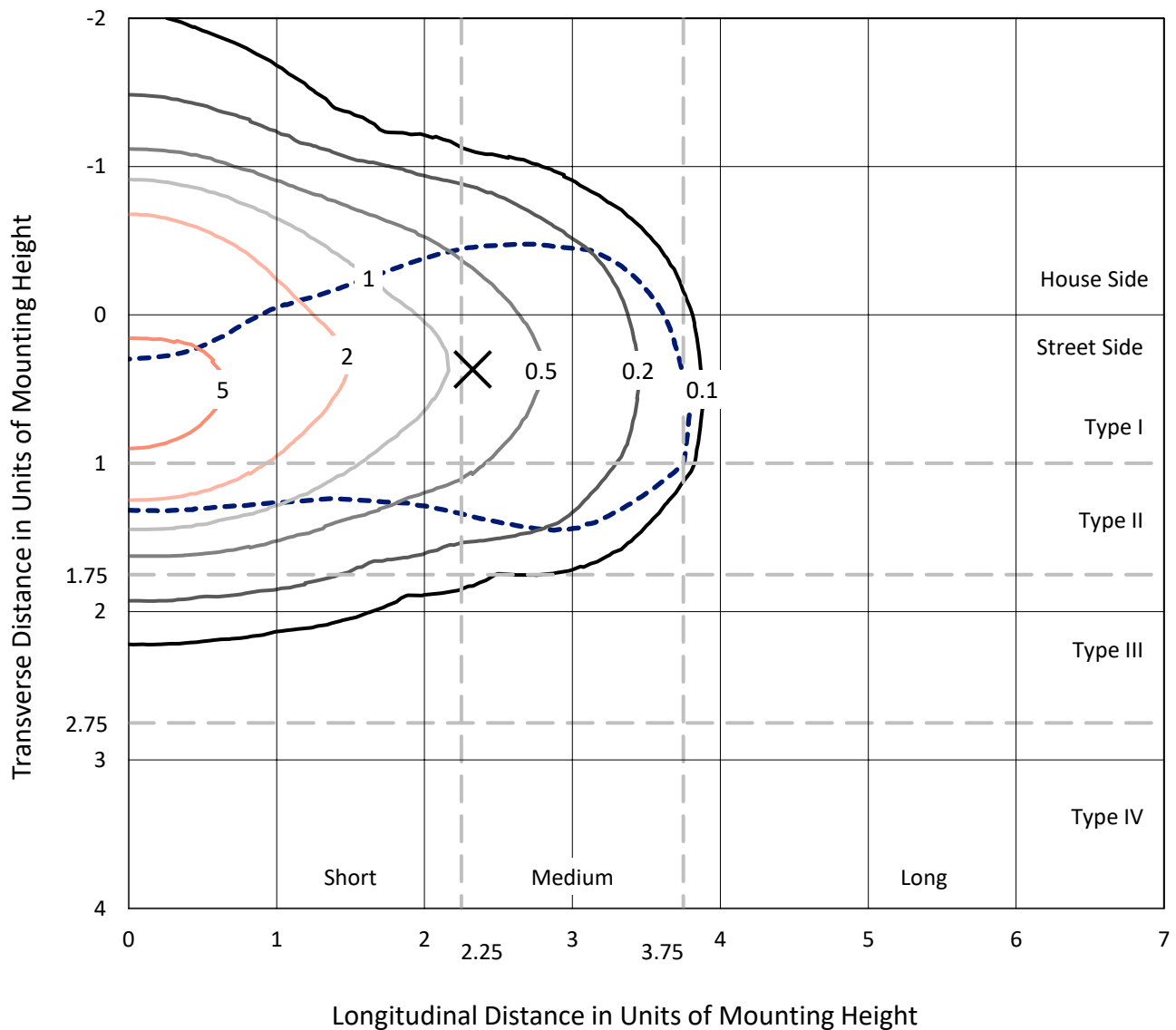
Lumens per Lamp: N/A
Luminaire Lumens: 6160.4 lumens
Efficiency: N/A
Efficacy: 147.4 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type II - Medium
BUG Rating: B1 - U0 - G1

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

REPORT NUMBER: P1211890
 CATALOG NUMBER: GKO-PB2B-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination

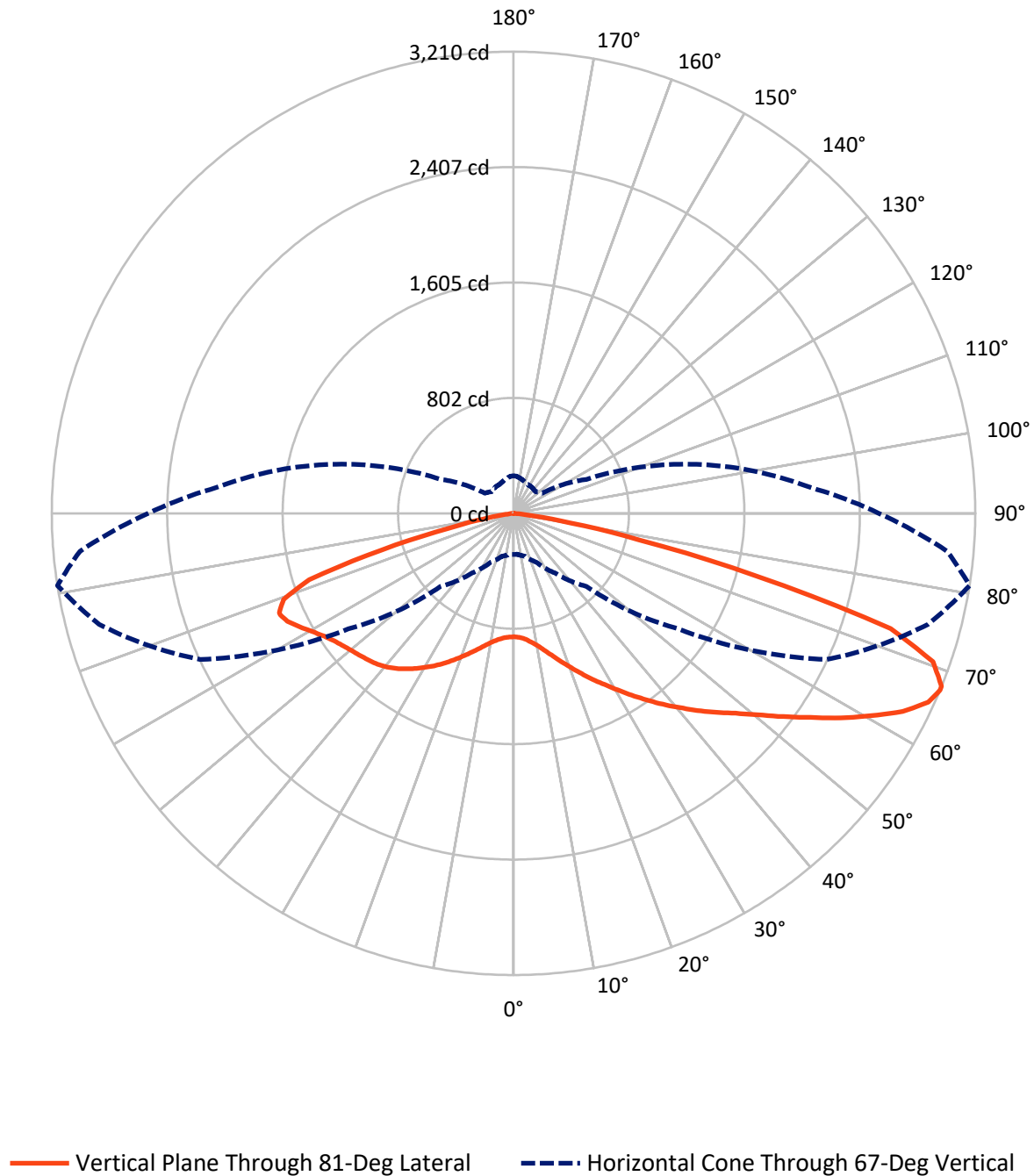
✕ Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 7.3 fc
 Type II - Medium - N/A

REPORT NUMBER: P1211890
CATALOG NUMBER: GKO-PB2B-735-U-T2R

Luminous Intensity Polar Plot



REPORT NUMBER: P1211890

CATALOG NUMBER: GKO-PB2B-735-U-T2R

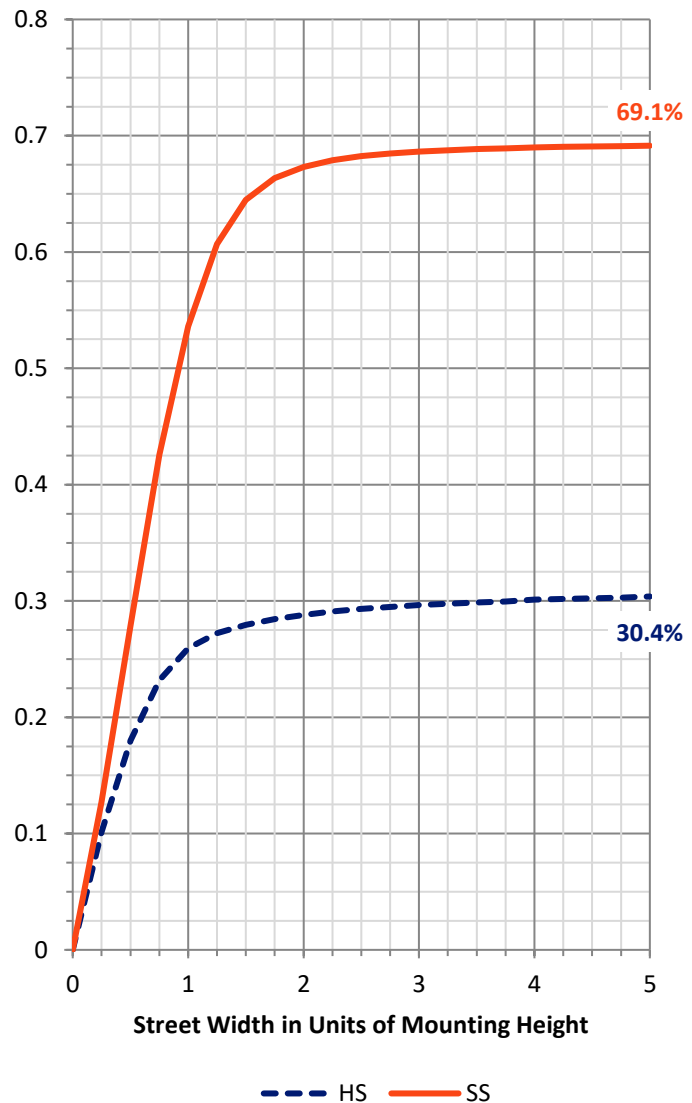
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1902.3	0.0	1902.3
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	4258.1	0.0	4258.1
	% Fixture	69.1	0.0	69.1
Total	Lumens	6160.4	0.0	6160.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	88.9	1.4
10°-20°	321.8	5.2
20°-30°	651.8	10.6
30°-40°	1027.8	16.7
40°-50°	1262.2	20.5
50°-60°	1205.8	19.6
60°-70°	1011.2	16.4
70°-80°	535.7	8.7
80°-90°	55.3	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°	6160.4	100.0
0°-180°	6160.4	100.0



REPORT NUMBER: P1211890

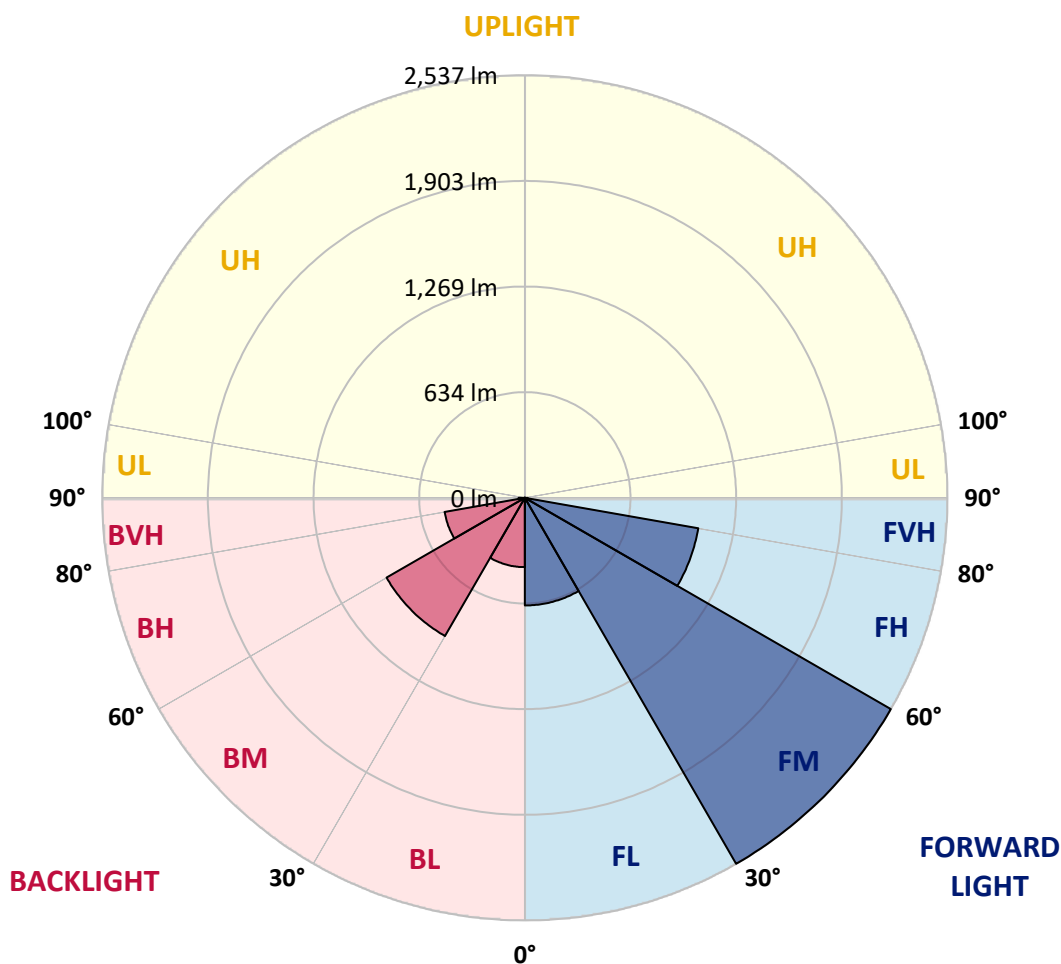
CATALOG NUMBER: GKO-PB2B-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	646.1	10.5			
FM	(30°-60°)	2537.2	41.2			
FH	(60°-80°)	1057.5	17.2			G1/1800
FVH	(80°-90°)	17.2	0.3			G1/100
BL	(0°-30°)	416.3	6.8	B1/500		
BM	(30°-60°)	958.5	15.6	B1/1000		
BH	(60°-80°)	489.3	7.9	B1/500		G1/500
BVH	(80°-90°)	38.1	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



REPORT NUMBER: P1211890

CATALOG NUMBER: GKO-PB2B-735-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1
2.5°	907.6	910.0	905.3	904.1	899.4	892.3	884.1	878.2	868.7	864.0	861.7
5°	993.7	989.0	985.4	979.5	963.0	948.9	925.3	908.8	891.1	879.4	875.8
7.5°	1098.6	1101.0	1089.2	1073.8	1050.3	1022.0	984.3	953.6	920.6	905.3	898.2
10°	1212.9	1222.4	1210.6	1191.7	1146.9	1104.5	1058.5	1005.5	960.7	937.1	927.7
12.5°	1352.0	1357.9	1342.6	1317.9	1263.6	1200.0	1135.1	1069.1	1010.2	980.7	964.2
15°	1507.6	1502.9	1487.6	1451.1	1381.5	1310.8	1222.4	1136.3	1066.8	1030.2	1006.7
17.5°	1667.9	1662.0	1642.0	1594.9	1515.9	1427.5	1322.6	1214.1	1126.9	1086.8	1055.0
20°	1821.2	1815.3	1801.1	1748.1	1652.6	1544.2	1421.6	1303.7	1195.3	1145.8	1110.4
22.5°	1990.9	1986.2	1963.8	1899.0	1796.4	1677.4	1534.7	1394.5	1269.5	1210.6	1168.1
25°	2174.8	2176.0	2151.2	2060.5	1945.0	1805.9	1656.2	1497.0	1353.2	1279.0	1230.6
27.5°	2389.3	2388.2	2345.7	2247.9	2102.9	1942.6	1776.4	1604.3	1435.7	1348.5	1293.1
30°	2583.8	2579.1	2532.0	2434.1	2266.8	2086.4	1903.7	1708.0	1528.8	1425.1	1357.9
32.5°	2727.6	2728.8	2689.9	2582.7	2418.8	2226.7	2022.7	1824.7	1618.4	1507.6	1433.4
35°	2831.4	2832.6	2794.8	2702.9	2549.7	2357.5	2148.9	1934.3	1718.6	1592.5	1512.3
37.5°	2864.4	2864.4	2839.6	2767.7	2642.8	2475.4	2272.6	2059.3	1818.8	1684.4	1592.5
40°	2819.6	2823.1	2821.9	2774.8	2688.7	2556.7	2387.0	2179.5	1930.8	1775.2	1673.8
42.5°	2718.2	2720.6	2724.1	2706.4	2679.3	2600.3	2478.9	2302.1	2042.8	1874.2	1754.0
45°	2550.8	2560.3	2577.9	2585.0	2595.6	2589.7	2535.5	2416.5	2167.7	1973.2	1833.0
47.5°	2338.7	2354.0	2377.6	2420.0	2478.9	2526.1	2549.7	2504.9	2289.1	2075.8	1921.4
50°	2044.0	2060.5	2124.1	2212.5	2329.2	2421.2	2510.8	2570.9	2424.7	2200.7	2020.4
52.5°	1636.1	1671.5	1778.7	1948.5	2148.9	2285.6	2428.2	2602.7	2562.6	2348.1	2138.3
55°	1244.8	1257.7	1395.6	1599.6	1908.4	2139.4	2315.1	2586.2	2692.3	2502.5	2272.6
57.5°	869.9	884.1	1004.3	1227.1	1568.9	1948.5	2201.9	2530.8	2810.2	2684.0	2427.1
60°	617.7	633.0	722.6	887.6	1218.8	1670.3	2097.0	2460.1	2912.7	2856.1	2605.1
62.5°	449.1	457.4	504.5	643.6	880.5	1306.1	1947.3	2414.1	2984.6	3035.3	2787.8
65°	344.2	352.4	379.6	466.8	650.7	954.8	1678.6	2412.9	3003.5	3167.3	2945.7
67°	286.4	285.3	308.8	374.8	508.0	717.9	1401.5	2403.5	2982.3	3209.8	3025.9
67.5°	271.1	275.8	294.7	350.1	479.8	661.3	1341.4	2388.2	2975.2	3208.6	3031.8
70°	215.7	216.9	233.4	277.0	360.7	479.8	965.4	2237.3	2867.9	3093.1	2965.8
72.5°	158.0	156.8	181.5	209.8	275.8	348.9	647.1	1878.9	2635.7	2740.6	2636.9
75°	116.7	115.5	128.5	160.3	196.9	260.5	419.6	1225.9	1784.6	1743.4	1610.2
77.5°	77.8	80.2	91.9	117.9	140.3	161.5	209.8	564.6	983.1	888.8	855.8
80°	47.2	43.6	51.9	67.2	81.3	82.5	89.6	244.0	422.0	402.0	377.2
82.5°	16.5	16.5	20.0	27.1	27.1	27.1	33.0	58.9	83.7	76.6	73.1
85°	0.0	0.0	0.0	0.0	2.4	3.5	2.4	4.7	8.3	9.4	9.4
87.5°	0.0	0.0	0.0	0.0	0.0	1.2	1.2	2.4	3.5	4.7	4.7
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: P1211890

CATALOG NUMBER: GKO-PB2B-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1	858.1
2.5°	861.7	861.7	858.1	853.4	851.1	849.9	846.3	841.6	845.2	848.7	848.7
5°	873.5	871.1	864.0	859.3	855.8	855.8	851.1	849.9	853.4	857.0	855.8
7.5°	892.3	887.6	879.4	872.3	873.5	874.6	867.6	867.6	871.1	874.6	874.6
10°	918.3	910.0	901.7	895.9	897.0	898.2	891.1	888.8	892.3	895.9	898.2
12.5°	951.3	940.6	931.2	925.3	924.1	925.3	918.3	915.9	915.9	918.3	918.3
15°	990.2	978.4	966.6	958.3	956.0	954.8	945.4	937.1	937.1	938.3	938.3
17.5°	1034.9	1018.4	1003.1	993.7	987.8	979.5	968.9	957.2	953.6	954.8	954.8
20°	1079.7	1062.1	1042.0	1029.1	1017.3	1003.1	986.6	971.3	964.2	964.2	963.0
22.5°	1131.6	1108.0	1080.9	1063.2	1042.0	1018.4	994.9	974.8	967.8	965.4	965.4
25°	1184.7	1157.5	1118.6	1091.5	1060.9	1026.7	996.1	968.9	957.2	952.4	952.4
27.5°	1238.9	1207.0	1156.4	1117.5	1072.7	1025.5	984.3	950.1	933.6	927.7	925.3
30°	1300.2	1254.2	1189.4	1136.3	1075.0	1014.9	961.9	921.8	897.0	882.9	884.1
32.5°	1363.8	1306.1	1220.0	1148.1	1071.5	994.9	927.7	877.0	845.2	832.2	827.5
35°	1428.7	1355.6	1247.1	1154.0	1059.7	964.2	884.1	827.5	792.1	773.3	773.3
37.5°	1494.7	1407.4	1266.0	1152.8	1038.5	924.1	833.4	773.3	732.0	708.4	702.5
40°	1559.5	1455.8	1280.1	1143.4	1006.7	875.8	779.2	714.3	658.9	628.3	623.6
42.5°	1623.1	1495.8	1287.2	1128.1	968.9	822.8	717.9	630.6	577.6	549.3	548.1
45°	1680.9	1527.7	1288.4	1108.0	919.4	762.7	635.4	551.7	498.6	469.1	469.1
47.5°	1737.5	1563.0	1287.2	1082.1	865.2	684.9	548.1	466.8	418.5	399.6	393.7
50°	1805.9	1598.4	1286.0	1050.3	795.7	591.7	463.3	393.7	352.4	333.6	333.6
52.5°	1875.4	1639.7	1288.4	1005.5	713.1	501.0	387.8	326.5	299.4	287.6	286.4
55°	1965.0	1683.3	1294.3	952.4	627.1	412.6	323.0	281.7	262.9	257.0	258.1
57.5°	2073.4	1743.4	1306.1	890.0	526.9	338.3	277.0	254.6	249.9	252.3	253.4
60°	2197.2	1817.6	1322.6	819.2	438.5	281.7	249.9	245.2	249.9	259.3	260.5
62.5°	2341.0	1907.2	1343.8	740.3	351.3	247.5	238.1	241.6	245.2	260.5	261.7
65°	2468.3	2003.9	1348.5	647.1	285.3	225.1	231.0	233.4	242.8	260.5	261.7
67°	2540.2	2069.9	1316.7	558.7	244.0	213.4	221.6	224.0	240.5	258.1	260.5
67.5°	2548.5	2084.0	1295.5	536.3	235.8	211.0	219.2	224.0	240.5	258.1	259.3
70°	2523.7	2074.6	1154.0	404.3	194.5	194.5	203.9	214.5	231.0	249.9	258.1
72.5°	2303.3	1891.9	893.5	274.7	165.0	175.6	189.8	205.1	220.4	242.8	257.0
75°	1455.8	1217.7	546.9	183.9	137.9	156.8	179.2	196.9	209.8	226.3	235.8
77.5°	778.0	602.3	235.8	108.4	108.4	139.1	166.2	182.7	189.8	195.7	201.6
80°	367.8	280.5	114.3	64.8	75.4	108.4	147.3	165.0	167.4	174.5	176.8
82.5°	73.1	63.7	37.7	34.2	49.5	77.8	122.6	142.6	143.8	155.6	158.0
85°	9.4	8.3	5.9	13.0	31.8	57.8	94.3	122.6	124.9	124.9	122.6
87.5°	4.7	3.5	3.5	9.4	23.6	43.6	77.8	102.6	103.7	81.3	79.0
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: SP1-2511-595-2

Test Date: 01/09/2026

Luminaire Tested: GKO-PB1C-735-U-T4W

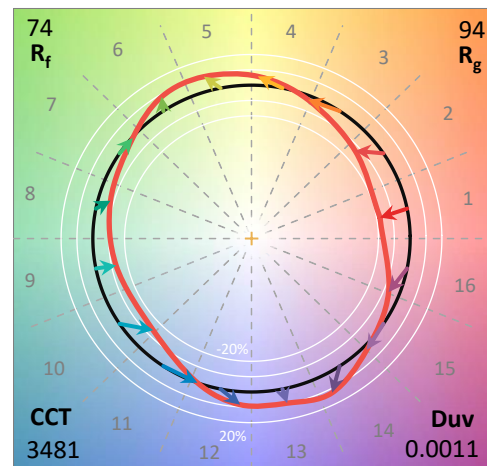
Data in this report applies to families of products including GKO-PB1C

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2511-595-2
 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-735-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3481	CRI (Ra):	71.1		
CIE u':	0.2357	R1:	67.5	R9:	-37.9
CIE v':	0.5131	R2:	79.5	R10:	52.4
Duv:	0.0011	R3:	90.0	R11:	64.5
CIE x:	0.4076	R4:	69.0	R12:	43.0
CIE y:	0.3944	R5:	67.0	R13:	69.5
CIE z:	0.1981	R6:	71.2	R14:	94.3
Peak Wavelength (nm):	589	R7:	78.9	R15:	59.3
Dominant Wavelength (nm):	580	R8:	45.9		
Purity:	40.6853				
Rf:	73.8				
Rg:	93.8				



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.1

REPORT NUMBER: SP1-2511-595-2

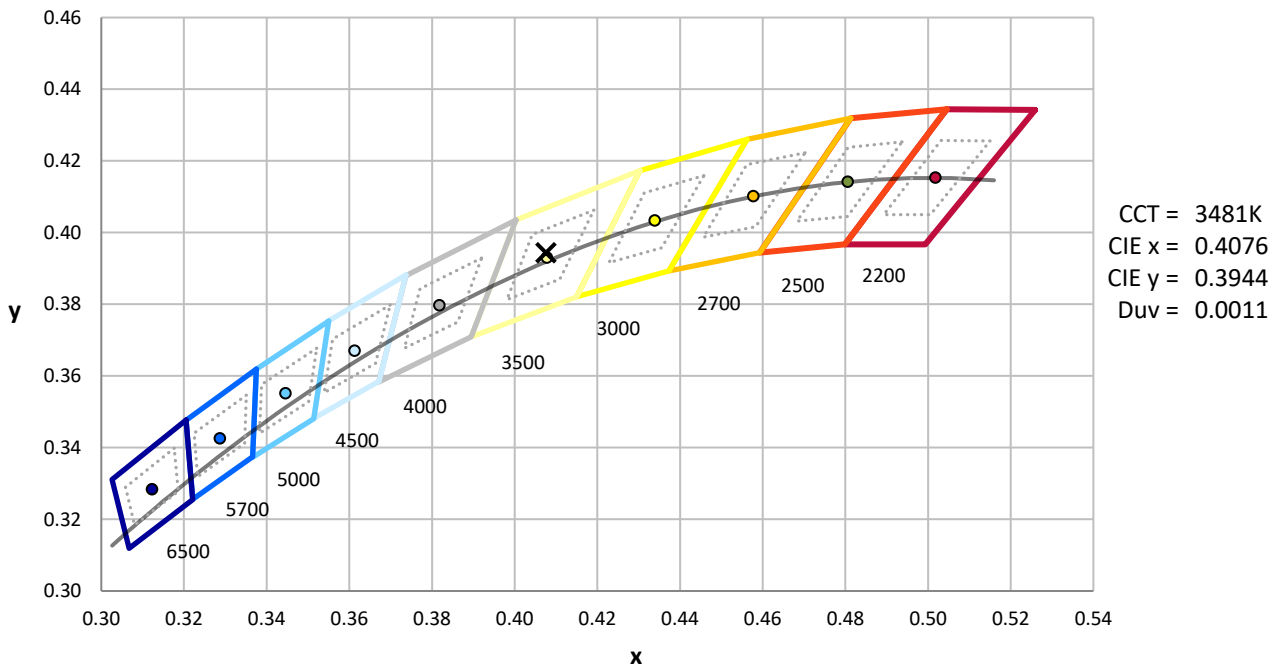
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

REPORT NUMBER: SP1-2511-595-2

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

REPORT NUMBER: SP1-2511-595-2

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	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

REPORT NUMBER: SP1-2511-595-2

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.36

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	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

REPORT NUMBER: SP1-2511-595-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.56

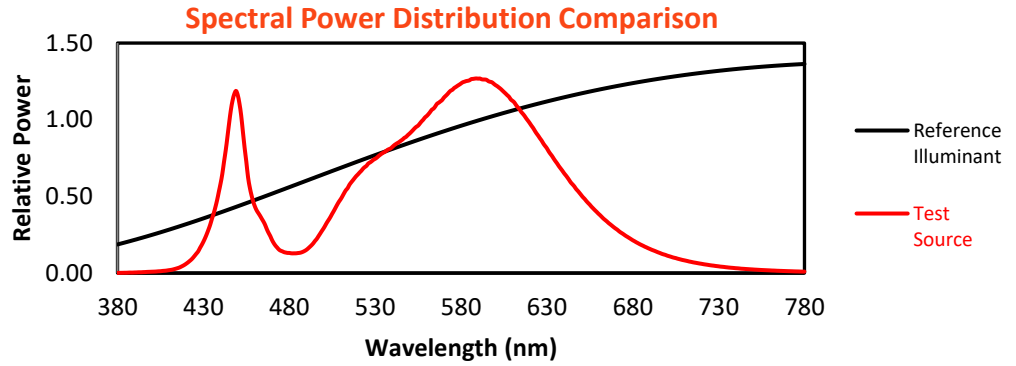
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	771	NR	750	19	NR	880	1	NR
365	0	NR	495	165	NR	625	705	NR	755	16	NR	885	1	NR
370	0	NR	500	230	NR	630	641	NR	760	14	NR	890	0	NR
375	0	NR	505	305	NR	635	575	NR	765	12	NR	895	0	NR
380	1	NR	510	380	NR	640	513	NR	770	10	NR	900	0	NR
385	2	NR	515	453	NR	645	455	NR	775	9	NR	905	0	NR
390	3	NR	520	507	NR	650	401	NR	780	7	NR	910	0	NR
395	5	NR	525	551	NR	655	351	NR	785	6	NR	915	0	NR
400	7	NR	530	587	NR	660	305	NR	790	5	NR	920	0	NR
405	10	NR	535	620	NR	665	265	NR	795	5	NR	925	0	NR
410	15	NR	540	648	NR	670	229	NR	800	4	NR	930	0	NR
415	25	NR	545	680	NR	675	197	NR	805	4	NR	935	0	NR
420	48	NR	550	716	NR	680	169	NR	810	3	NR	940	0	NR
425	90	NR	555	757	NR	685	145	NR	815	3	NR	945	0	NR
430	161	NR	560	807	NR	690	124	NR	820	2	NR	950	0	NR
435	279	NR	565	856	NR	695	106	NR	825	2	NR	955	0	NR
440	460	NR	570	901	NR	700	90	NR	830	2	NR	960	0	NR
445	771	NR	575	942	NR	705	77	NR	835	2	NR	965	0	NR
450	915	NR	580	974	NR	710	65	NR	840	1	NR	970	0	NR
455	572	NR	585	991	NR	715	56	NR	845	1	NR	975	0	NR
460	342	NR	590	999	NR	720	48	NR	850	1	NR	980	0	NR
465	264	NR	595	992	NR	725	40	NR	855	1	NR	985	0	NR
470	169	NR	600	966	NR	730	35	NR	860	1	NR	990	0	NR
475	115	NR	605	931	NR	735	29	NR	865	1	NR	995	0	NR
480	103	NR	610	885	NR	740	25	NR	870	1	NR	1000	0	NR
485	103	NR	615	829	NR	745	21	NR	875	1	NR			

REPORT NUMBER: SP1-2511-595-2

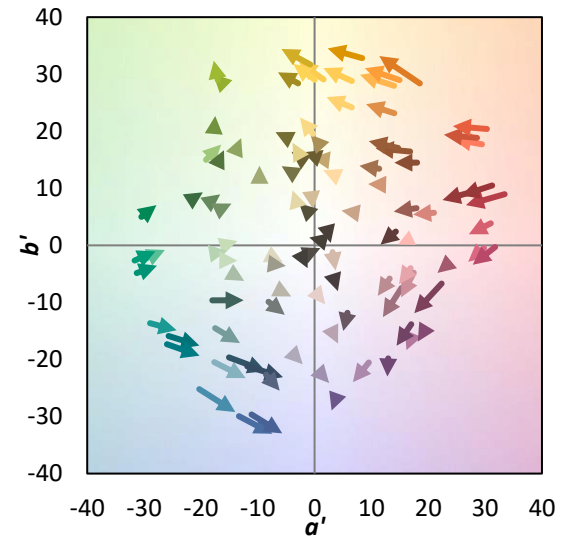
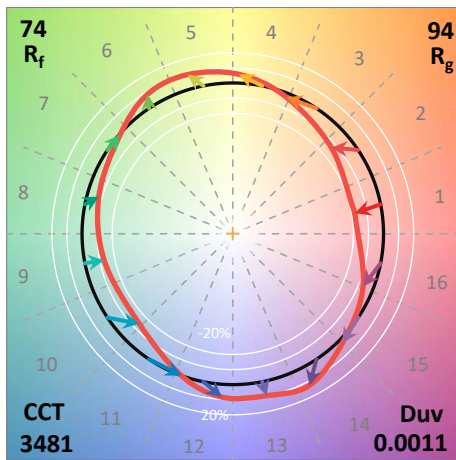
TM-30-18

Summary

$R_f = 73.8$
 $R_g = 93.8$
 $CIE R_a = 71.1$
 $R_g = -37.9$



Color Vector Graphics

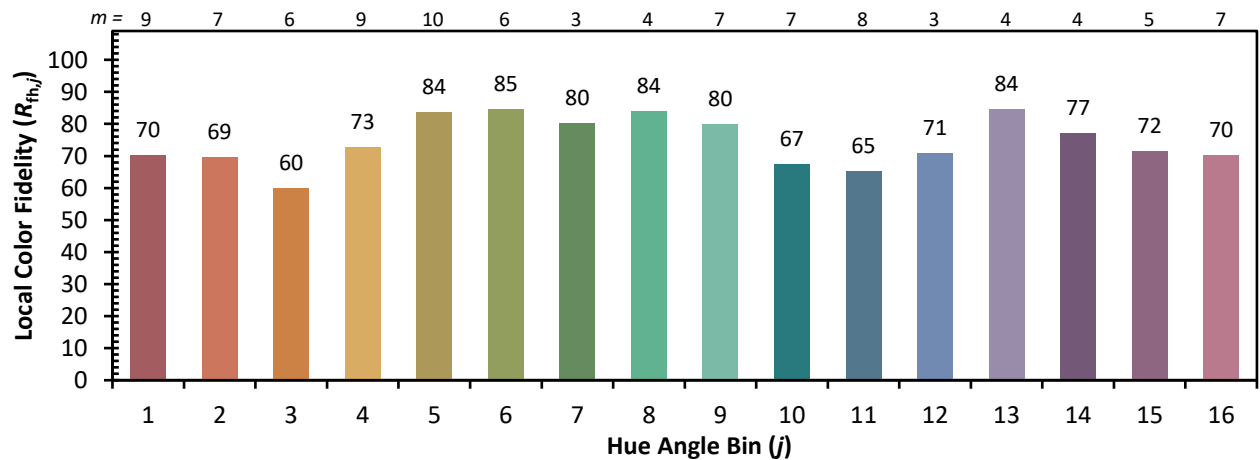
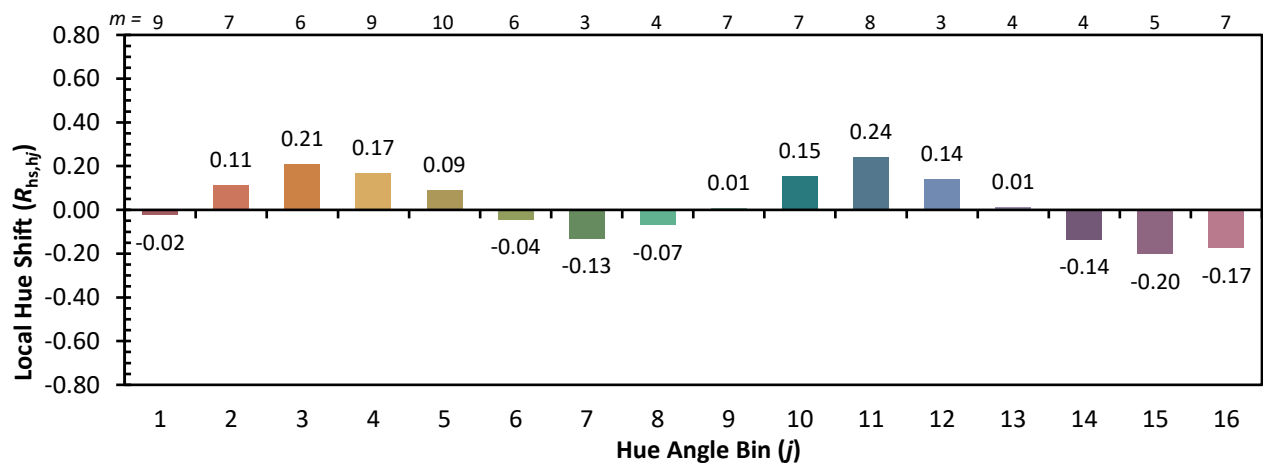
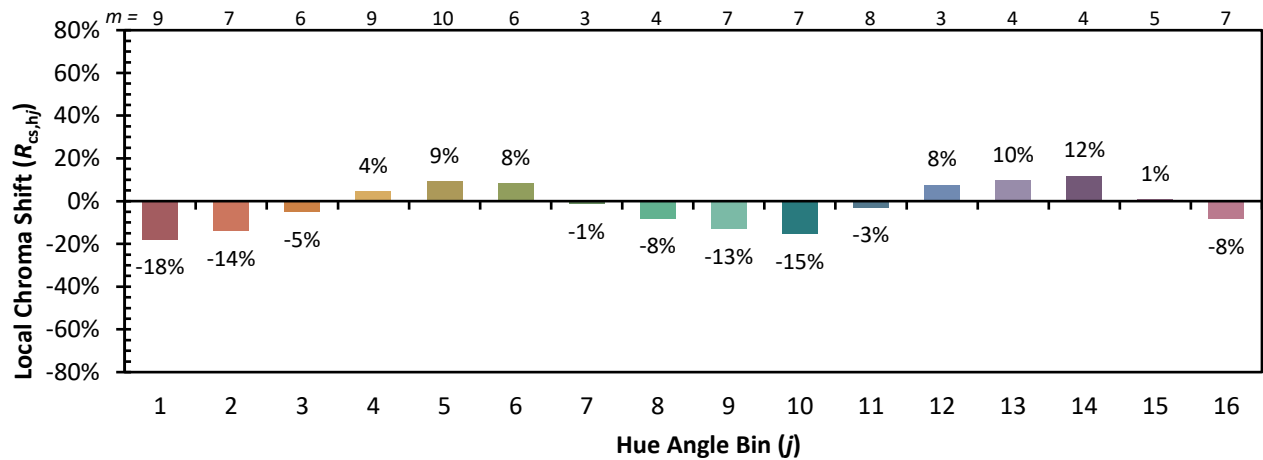


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 88	CES76 = 53
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 73
CES03 = 31	CES28 = 83	CES53 = 77	CES78 = 56
CES04 = 70	CES29 = 65	CES54 = 84	CES79 = 83
CES05 = 48	CES30 = 79	CES55 = 83	CES80 = 81
CES06 = 51	CES31 = 69	CES56 = 73	CES81 = 76
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 92
CES08 = 39	CES33 = 75	CES58 = 74	CES83 = 90
CES09 = 29	CES34 = 72	CES59 = 85	CES84 = 87
CES10 = 75	CES35 = 85	CES60 = 90	CES85 = 77
CES11 = 58	CES36 = 93	CES61 = 82	CES86 = 68
CES12 = 64	CES37 = 81	CES62 = 88	CES87 = 77
CES13 = 42	CES38 = 89	CES63 = 73	CES88 = 79
CES14 = 74	CES39 = 96	CES64 = 66	CES89 = 68
CES15 = 71	CES40 = 91	CES65 = 63	CES90 = 79
CES16 = 47	CES41 = 92	CES66 = 60	CES91 = 78
CES17 = 50	CES42 = 83	CES67 = 57	CES92 = 57
CES18 = 56	CES43 = 77	CES68 = 65	CES93 = 74
CES19 = 72	CES44 = 99	CES69 = 75	CES94 = 50
CES20 = 65	CES45 = 85	CES70 = 58	CES95 = 66
CES21 = 87	CES46 = 81	CES71 = 53	CES96 = 76
CES22 = 79	CES47 = 84	CES72 = 84	CES97 = 83
CES23 = 92	CES48 = 74	CES73 = 49	CES98 = 75
CES24 = 91	CES49 = 79	CES74 = 96	CES99 = 63
CES25 = 72	CES50 = 87	CES75 = 55	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)