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: P1211827

Luminaire Tested: **GKO-PB2E-735-U-T3**

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:	P1211827
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2E-735-U-T3
Description:	GEKKO WALL PACK 12000LM PACKAGE 70CRI 3500K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(20) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12238.3 lumens
Efficiency:	N/A
Efficacy:	116.9 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

Input Watts (W):	104.7
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1211827
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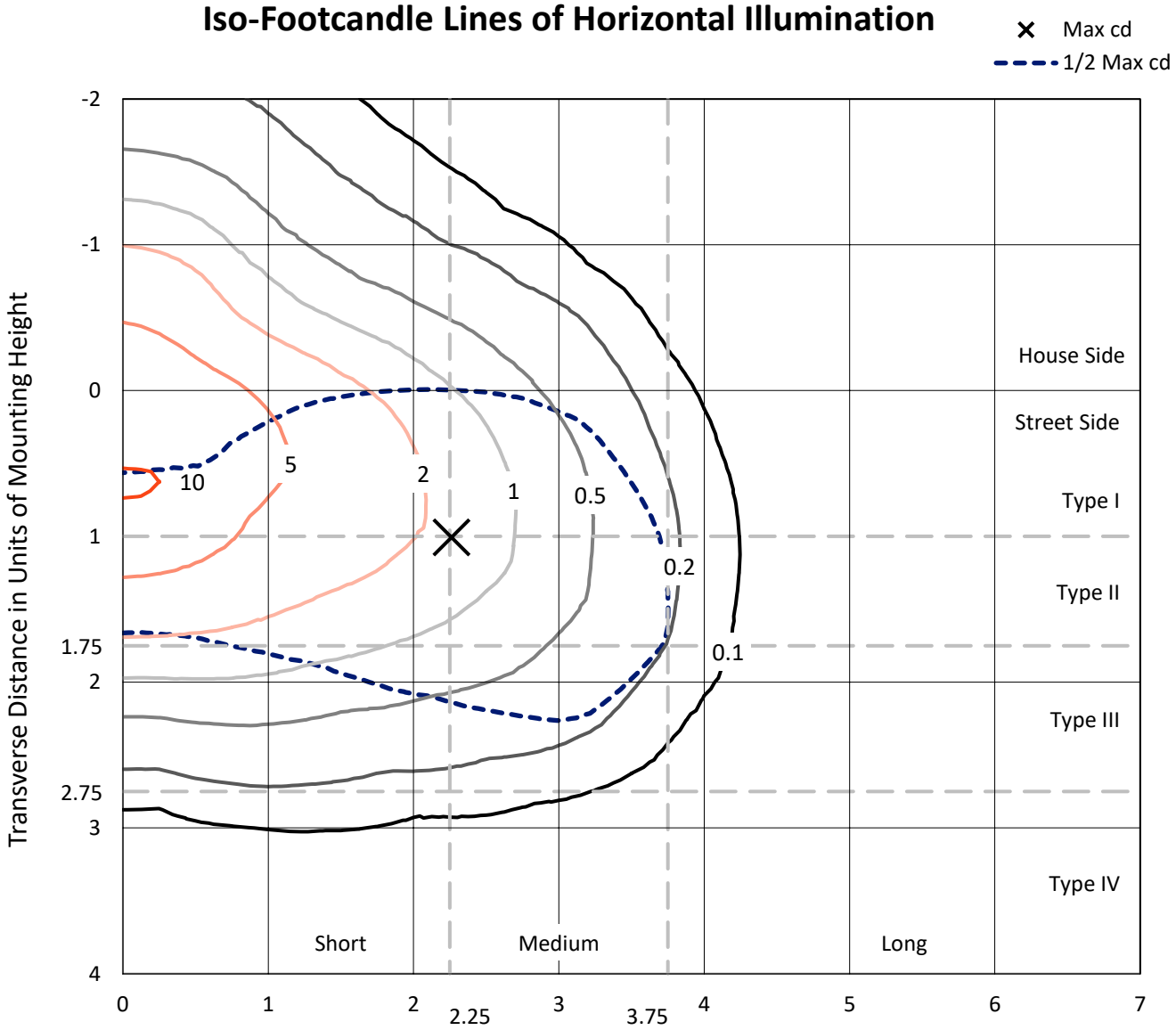
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 10.5 fc
Type III - Medium - N/A

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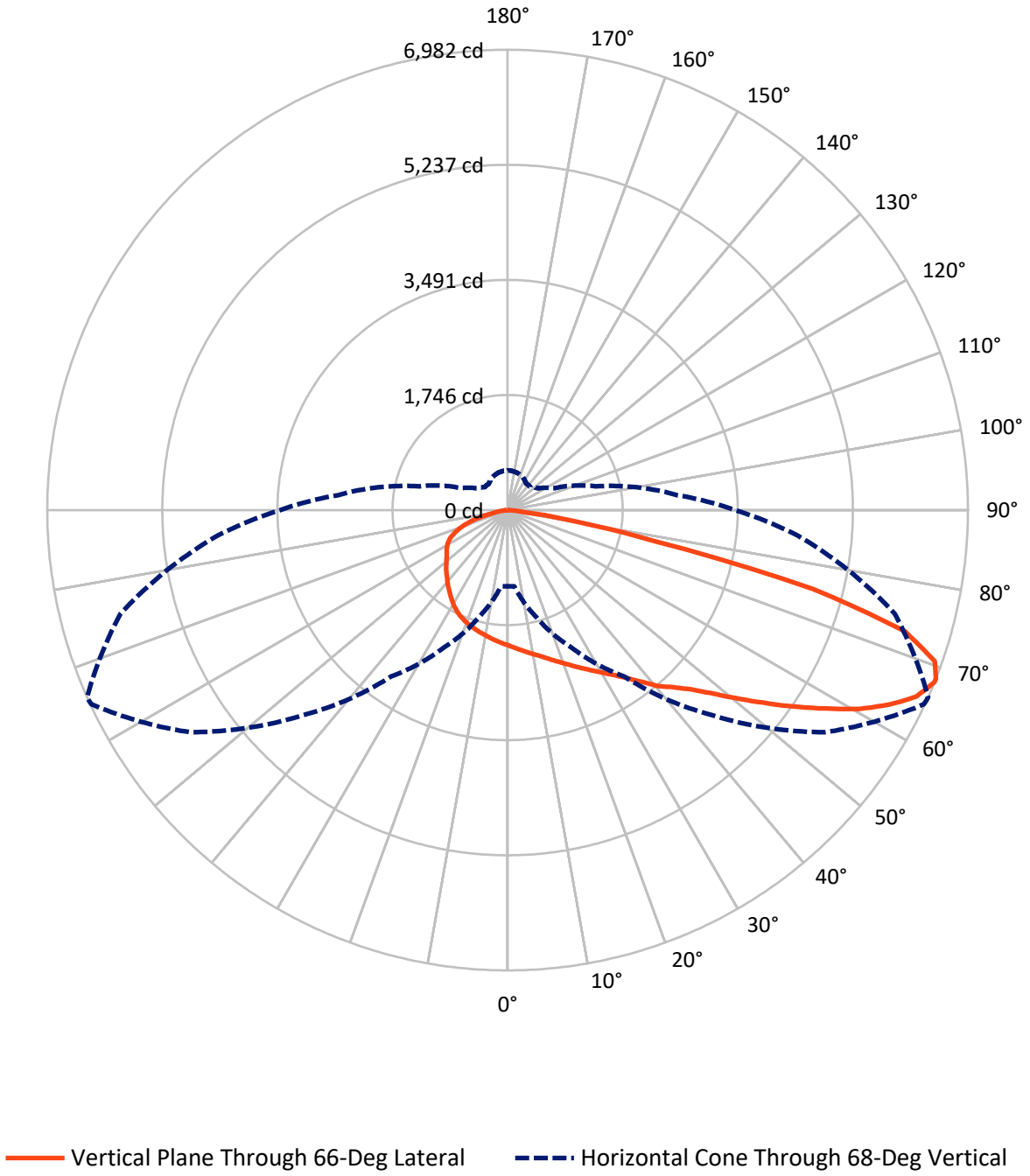
Luminous Intensity Polar Plot



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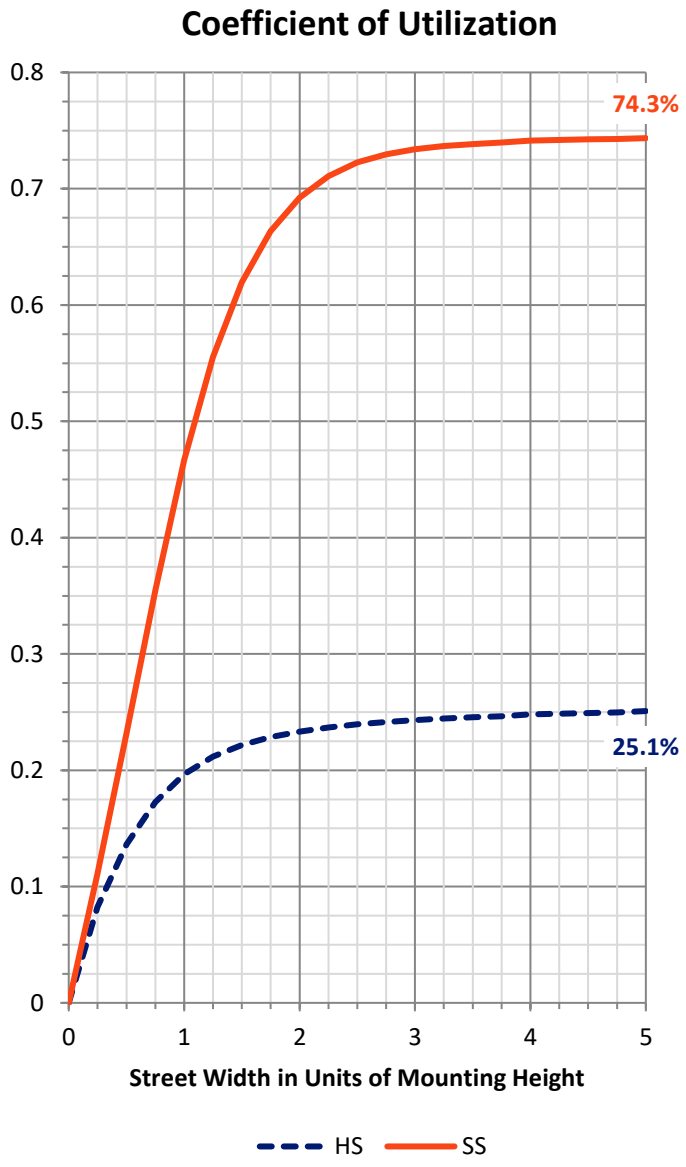
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3133.2	0.0	3133.2
	% Fixture	25.6	0.0	25.6
Street Side	Lumens	9105.2	0.0	9105.2
	% Fixture	74.4	0.0	74.4
Total	Lumens	12238.3	0.0	12238.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	196.9	1.6
10°-20°	591.9	4.8
20°-30°	1020.0	8.3
30°-40°	1582.2	12.9
40°-50°	2167.5	17.7
50°-60°	2585.6	21.1
60°-70°	2590.9	21.2
70°-80°	1371.0	11.2
80°-90°	132.3	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°	12238.3	100.0
0°-180°	12238.3	100.0



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REPORT NUMBER: P1211827
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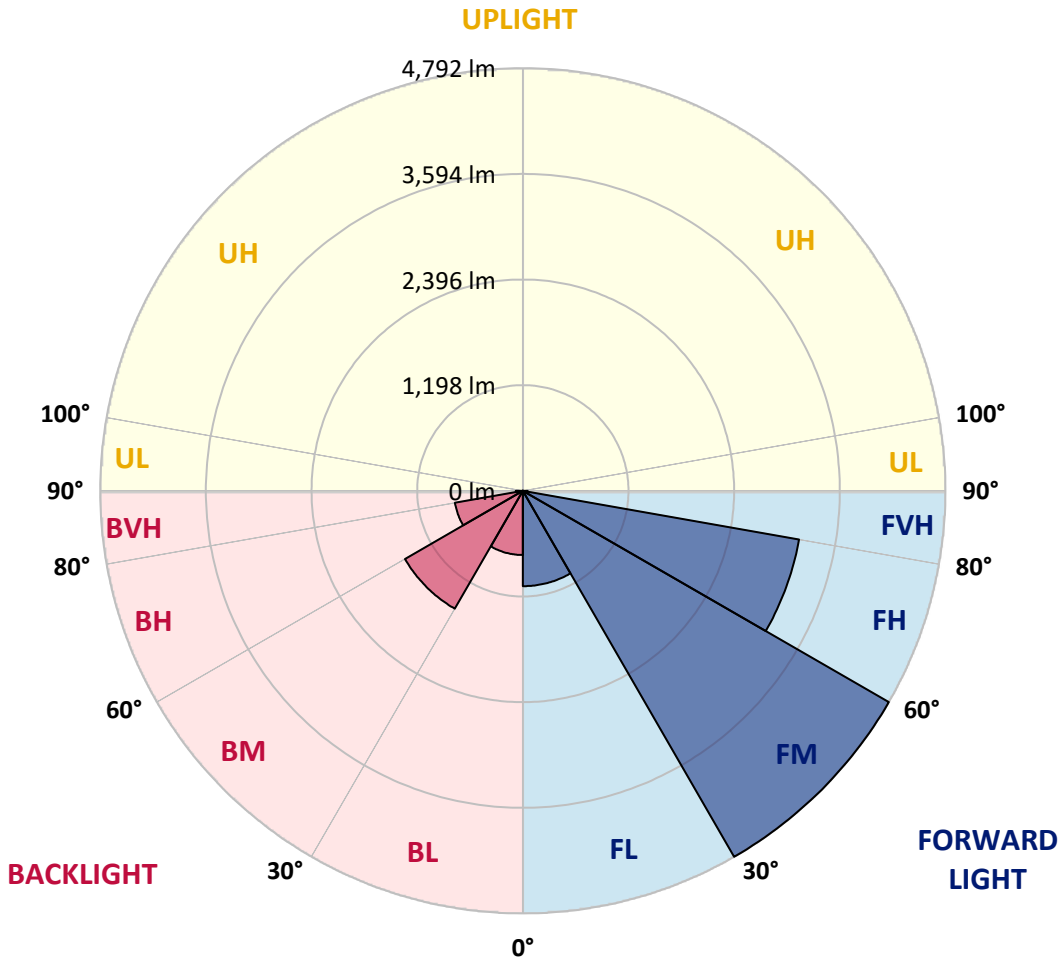
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1081.0	8.8			
FM	(30°-60°)	4791.9	39.2			
FH	(60°-80°)	3180.2	26.0			G2/5000
FVH	(80°-90°)	52.0	0.4			G1/100
BL	(0°-30°)	727.7	5.9	B2/1000		
BM	(30°-60°)	1543.4	12.6	B2/2500		
BH	(60°-80°)	781.7	6.4	B2/1000		G2/1000
BVH	(80°-90°)	80.3	0.7			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	*2052.6*	2052.6	2052.6
2.5°	2138.2	2138.2	2133.4	2131.0	2128.7	2114.4	2104.9	2093.0	*2093.0*	2074.0	2057.4
5°	2211.8	2214.2	2204.7	2204.7	2195.2	2176.2	2157.2	2133.4	*2133.4*	2104.9	2071.6
7.5°	2276.0	2283.1	2273.6	2273.6	2264.1	2242.7	2211.8	2178.6	*2178.6*	2138.2	2090.7
10°	2337.7	2342.5	2337.7	2342.5	2328.2	2309.2	2273.6	2228.4	*2226.1*	2176.2	2109.7
12.5°	2387.6	2392.4	2394.7	2401.9	2390.0	2375.7	2342.5	2285.5	*2278.3*	2218.9	2133.4
15°	2435.1	2439.9	2447.0	2456.5	2454.1	2442.3	2411.4	2347.2	*2342.5*	2266.5	2164.3
17.5°	2473.1	2475.5	2489.8	2508.8	2513.5	2515.9	2482.7	2416.1	*2411.4*	2321.1	2197.6
20°	2527.8	2532.5	2546.8	2565.8	2580.1	2589.6	2563.4	2489.8	*2485.0*	2385.2	2240.3
22.5°	2651.3	2644.2	2651.3	2651.3	2658.5	2672.7	2653.7	2580.1	*2570.6*	2461.3	2292.6
25°	2884.2	2877.0	2858.0	2815.3	2767.7	2765.4	2744.0	2672.7	*2660.8*	2539.7	2342.5
27.5°	3209.6	3193.0	3157.4	3067.1	2953.0	2879.4	2846.1	2772.5	*2758.2*	2618.1	2390.0
30°	3554.1	3573.1	3513.7	3390.2	3181.1	3024.3	2960.2	2877.0	*2865.1*	2706.0	2447.0
32.5°	3955.6	3958.0	3898.6	3727.5	3456.7	3207.3	3098.0	2995.8	*2986.3*	2808.1	2523.0
35°	4188.4	4197.9	4171.8	4012.6	3703.8	3409.2	3264.3	3140.7	*3133.6*	2936.4	2618.1
37.5°	4430.8	4452.1	4411.8	4235.9	3891.5	3596.9	3449.6	3314.2	*3307.0*	3083.7	2736.9
40°	4789.5	4780.0	4737.2	4478.3	4067.3	3753.7	3632.5	3525.6	*3509.0*	3264.3	2858.0
42.5°	5048.5	5072.2	4979.6	4687.3	4259.7	3910.5	3815.4	3694.3	*3672.9*	3373.6	2929.3
45°	5136.4	5115.0	5012.8	4799.0	4511.5	4053.0	3988.9	3896.2	*3874.8*	3566.0	3069.5
47.5°	5155.4	5117.3	5027.1	4865.5	4725.4	4238.3	4200.3	4178.9	*4148.0*	3808.3	3238.1
50°	5038.9	5012.8	4970.1	4889.3	4863.1	4411.8	4430.8	4509.2	*4483.0*	4069.6	3425.8
52.5°	4775.2	4763.4	4801.4	4853.6	4784.7	4561.4	4704.0	4863.1	*4853.6*	4357.1	3627.8
55°	4278.7	4278.7	4492.5	4675.5	4715.8	4658.8	4998.6	5271.8	*5259.9*	4680.2	3820.2
57.5°	3824.9	3832.1	4010.3	4421.3	4592.3	4763.4	5326.4	5699.4	*5680.4*	5043.7	4022.1
60°	3252.4	3252.4	3523.2	4038.8	4414.1	4844.1	5616.3	6112.8	*6124.7*	5395.3	4221.7
62.5°	2575.3	2582.4	2957.8	3563.6	4157.5	4858.4	5846.7	6502.4	*6500.0*	5713.7	4376.1
65°	1898.2	1900.6	2411.4	3036.2	3772.7	4758.6	5972.6	6801.7	*6816.0*	5965.5	4466.4
67.5°	1233.0	1256.8	1774.7	2463.6	3228.6	4475.9	5906.1	6960.9	*6977.6*	6081.9	4437.9
68°	*1154.6*	*1159.4*	*1679.6*	*2306.8*	*3081.3*	*4404.6*	*5875.2*	*6968.1*	*6982.3*	*6079.5*	*4409.4*
70°	748.4	748.4	1202.1	1800.8	2458.9	3960.4	5606.8	6856.4	*6873.0*	5975.0	4202.7
72.5°	403.9	411.0	686.6	1090.5	1679.6	3064.7	5060.3	6274.3	*6302.8*	5402.4	3675.3
75°	282.7	287.5	399.1	610.6	914.7	1995.6	3955.6	4794.2	*4789.5*	3732.3	2302.1
77.5°	204.3	204.3	228.1	380.1	479.9	912.3	1957.6	2309.2	*2283.1*	1822.2	1161.7
80°	133.0	133.0	142.5	199.6	230.4	278.0	598.7	1000.2	*1019.2*	888.5	579.7
82.5°	54.6	57.0	61.8	80.8	83.2	116.4	171.1	287.5	*278.0*	225.7	163.9
85°	7.1	7.1	9.5	11.9	14.3	26.1	23.8	23.8	*23.8*	28.5	26.1
87.5°	0.0	0.0	0.0	0.0	0.0	2.4	4.8	7.1	*7.1*	9.5	7.1
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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REPORT NUMBER: P1211827
CATALOG NUMBER: GKO-PB2E-735-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6	2052.6
2.5°	2052.6	2052.6	2038.4	2024.1	2009.9	1998.0	1981.4	1969.5	1971.9	1979.0	1976.6
5°	2064.5	2052.6	2024.1	1993.2	1969.5	1948.1	1917.2	1900.6	1898.2	1903.0	1900.6
7.5°	2071.6	2052.6	2009.9	1962.4	1924.4	1895.8	1853.1	1836.4	1829.3	1831.7	1831.7
10°	2085.9	2055.0	1995.6	1929.1	1881.6	1841.2	1796.1	1772.3	1765.2	1765.2	1762.8
12.5°	2102.5	2059.8	1981.4	1900.6	1838.8	1791.3	1739.0	1712.9	1705.8	1705.8	1703.4
15°	2119.2	2066.9	1967.1	1869.7	1798.4	1741.4	1691.5	1660.6	1651.1	1651.1	1655.9
17.5°	2140.5	2074.0	1952.9	1841.2	1755.7	1691.5	1639.3	1608.4	1596.5	1603.6	1608.4
20°	2161.9	2088.3	1938.6	1810.3	1712.9	1646.4	1594.1	1563.2	1551.4	1563.2	1565.6
22.5°	2192.8	2100.2	1922.0	1774.7	1670.1	1596.5	1549.0	1520.5	1513.3	1525.2	1534.7
25°	2223.7	2114.4	1900.6	1736.7	1615.5	1544.2	1506.2	1484.8	1487.2	1503.8	1513.3
27.5°	2257.0	2126.3	1879.2	1689.2	1556.1	1489.6	1461.1	1456.3	1465.8	1484.8	1496.7
30°	2297.3	2142.9	1850.7	1634.5	1489.6	1430.2	1418.3	1432.6	1449.2	1468.2	1480.1
32.5°	2349.6	2164.3	1822.2	1572.7	1420.7	1366.1	1385.1	1415.9	1434.9	1454.0	1465.8
35°	2423.3	2207.1	1805.6	1511.0	1347.0	1311.4	1354.2	1404.1	1418.3	1430.2	1444.5
37.5°	2508.8	2264.1	1798.4	1454.0	1280.5	1263.9	1323.3	1382.7	1387.4	1392.2	1406.4
40°	2591.9	2306.8	1779.4	1392.2	1211.6	1211.6	1285.3	1342.3	1339.9	1332.8	1342.3
42.5°	2625.2	2302.1	1724.8	1332.8	1157.0	1159.4	1225.9	1280.5	1266.3	1266.3	1280.5
45°	2720.2	2340.1	1684.4	1285.3	1107.1	1097.6	1149.9	1192.6	1216.4	1247.3	1261.5
47.5°	2841.4	2392.4	1653.5	1230.6	1059.6	1028.7	1057.2	1128.5	1168.9	1202.1	1214.0
50°	2967.3	2451.8	1625.0	1173.6	1012.1	950.3	964.6	1043.0	1078.6	1095.2	1102.3
52.5°	3095.6	2506.4	1603.6	1126.1	957.4	857.6	888.5	962.2	988.3	997.8	1002.6
55°	3209.6	2551.5	1584.6	1085.7	895.7	784.0	807.8	883.8	902.8	912.3	919.4
57.5°	3330.8	2601.4	1572.7	1047.7	826.8	719.8	736.5	805.4	831.5	841.0	848.1
60°	3437.7	2649.0	1563.2	1007.3	762.6	662.8	672.3	738.9	767.4	772.1	779.2
62.5°	3509.0	2679.8	1549.0	957.4	703.2	608.2	610.6	674.7	705.6	710.3	715.1
65°	3528.0	2672.7	1506.2	890.9	643.8	553.5	553.5	615.3	648.6	665.2	672.3
67.5°	3471.0	2613.3	1415.9	805.4	586.8	503.7	503.7	558.3	593.9	612.9	620.1
68°	*3452.0*	*2587.2*	*1387.4*	*784.0*	*572.6*	*491.8*	*491.8*	*548.8*	*582.1*	*598.7*	*603.4*
70°	3290.4	2458.9	1256.8	703.2	527.4	456.1	456.1	506.0	541.7	541.7	539.3
72.5°	2858.0	2131.0	1033.4	589.2	460.9	403.9	411.0	458.5	470.4	482.3	479.9
75°	1769.9	1275.8	693.7	465.6	387.2	354.0	368.2	411.0	418.1	444.3	437.1
77.5°	886.2	624.8	368.2	270.8	299.3	304.1	330.2	361.1	382.5	411.0	392.0
80°	437.1	304.1	216.2	168.7	175.8	223.3	287.5	311.2	349.2	368.2	351.6
82.5°	121.2	92.7	87.9	92.7	130.7	173.4	225.7	275.6	325.5	342.1	318.3
85°	21.4	16.6	14.3	45.1	90.3	128.3	182.9	244.7	292.2	280.3	263.7
87.5°	7.1	4.8	4.8	28.5	66.5	104.5	156.8	218.6	249.5	225.7	201.9
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: 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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.05

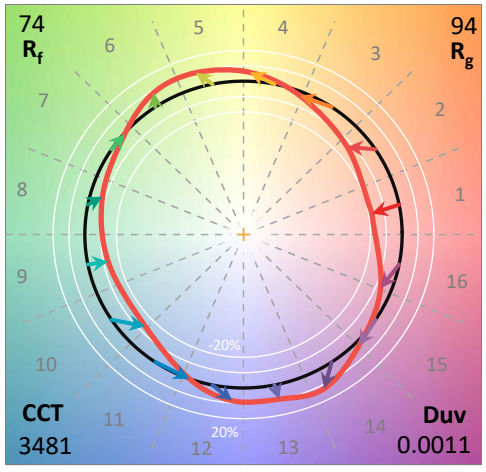
Test Information

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
CIE u':	0.2357
CIE v':	0.5131
Duv:	0.0011
CIE x:	0.4076
CIE y:	0.3944
CIE z:	0.1981
Peak Wavelength (nm):	589
Dominant Wavelength (nm):	580
Purity:	40.6853
Rf:	73.8
Rg:	93.8

CRI (Ra):	71.1				
R1:	67.5	R9:	-37.9		
R2:	79.5	R10:	52.4		
R3:	90.0	R11:	64.5		
R4:	69.0	R12:	43.0		
R5:	67.0	R13:	69.5		
R6:	71.2	R14:	94.3		
R7:	78.9	R15:	59.3		
R8:	45.9				



Test Conditions

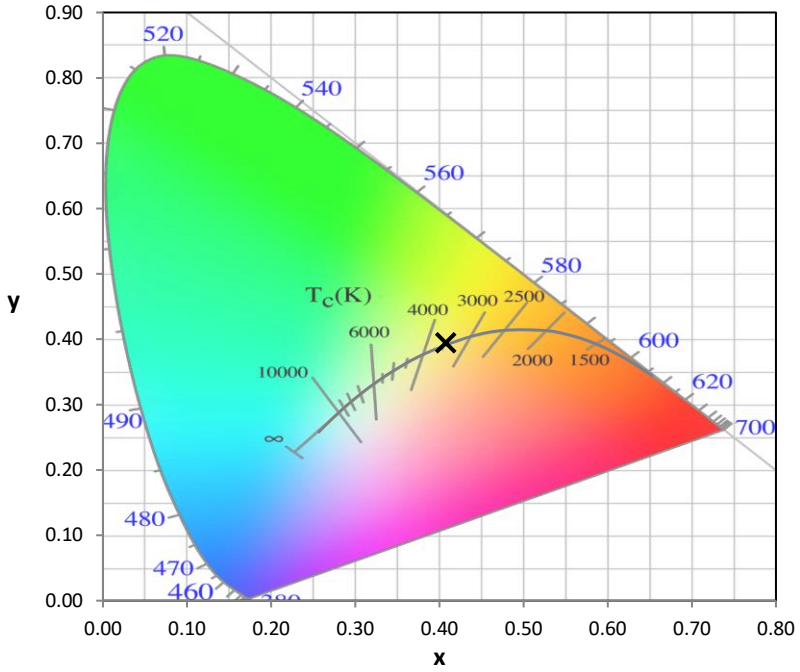
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

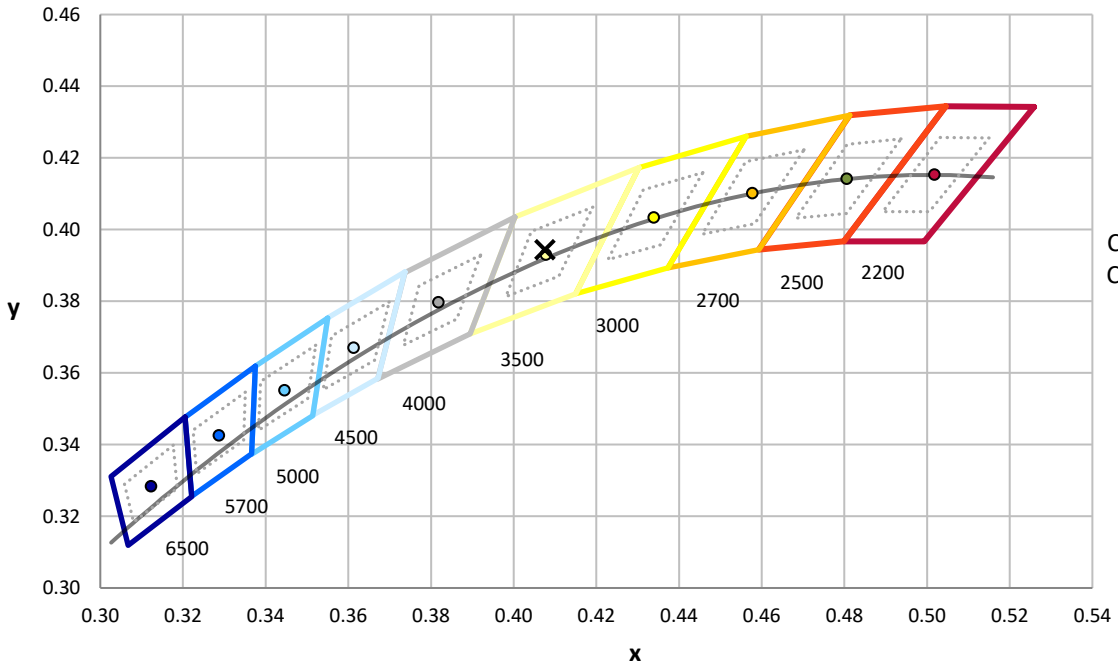
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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



CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

Point lies inside the ANSI 3500K 4-step quadrangle

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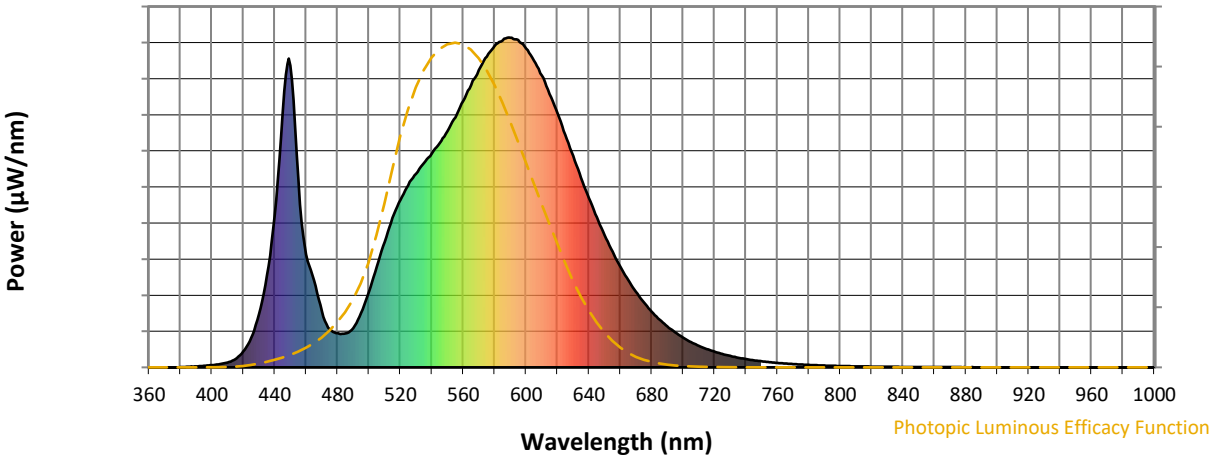
Photopic Flux vs. Wavelength



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	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			

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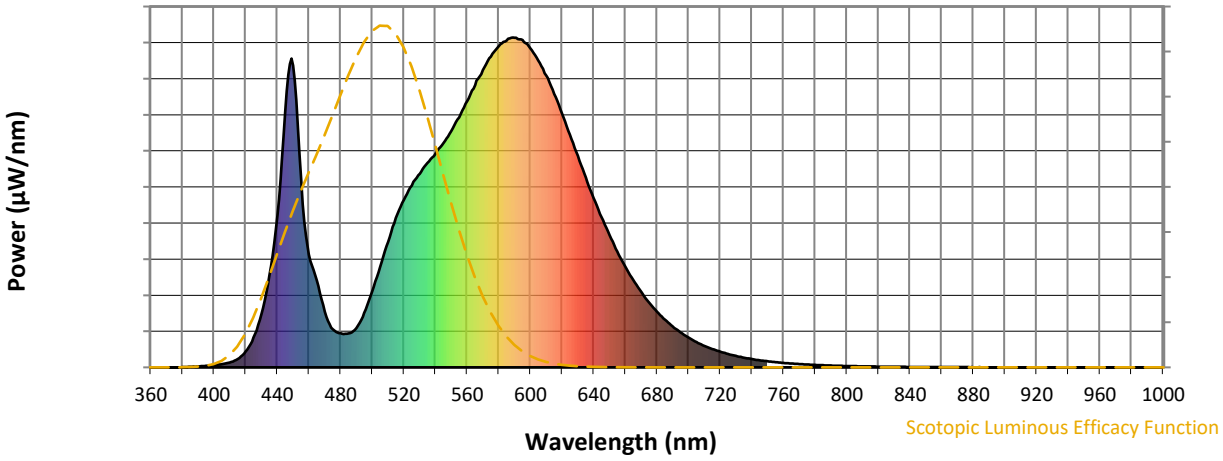
Scotopic Flux vs. Wavelength



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			

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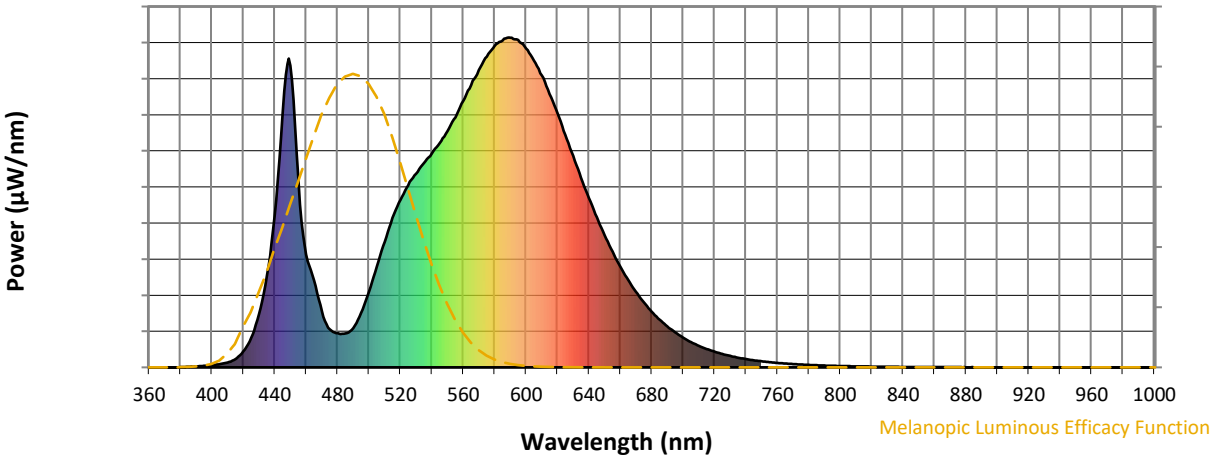
Melanopic Flux vs. Wavelength



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			

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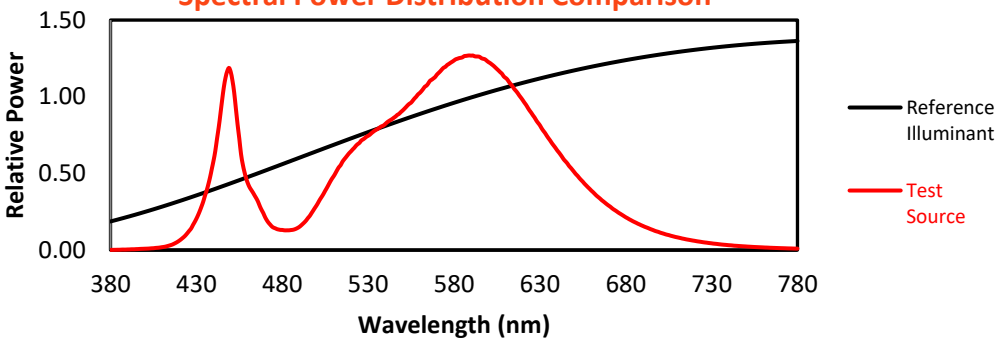
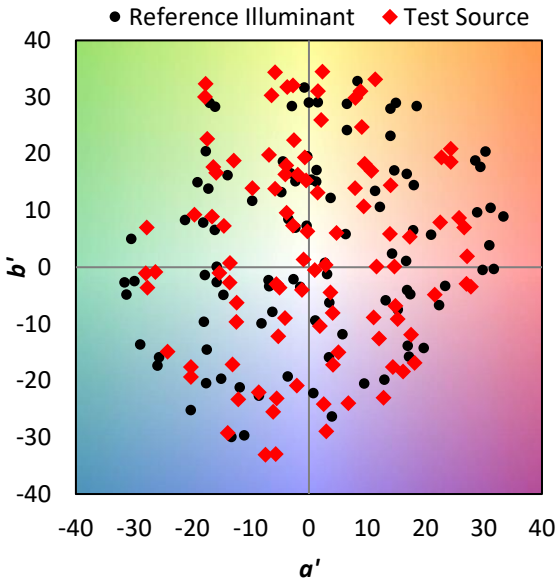
Summary

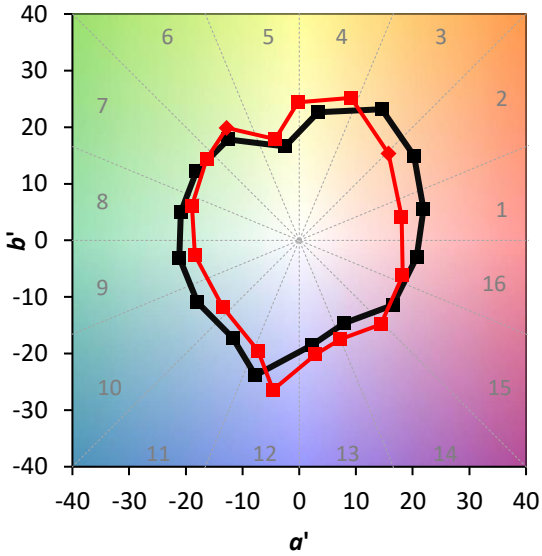
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

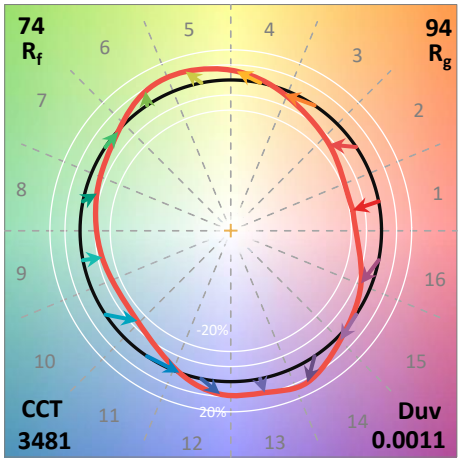
Spectral Power Distribution Comparison

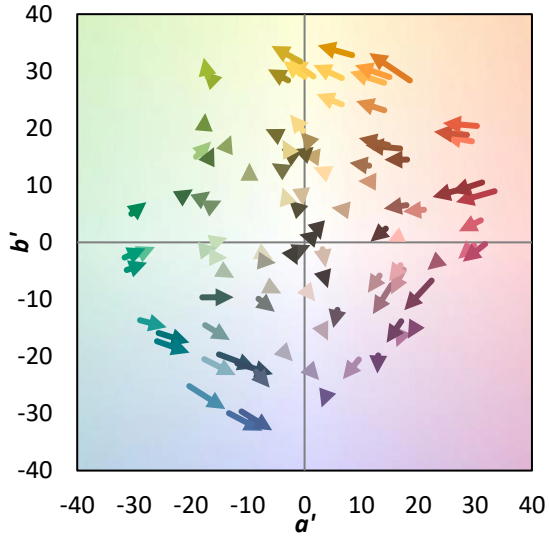


Color Vector Graphics









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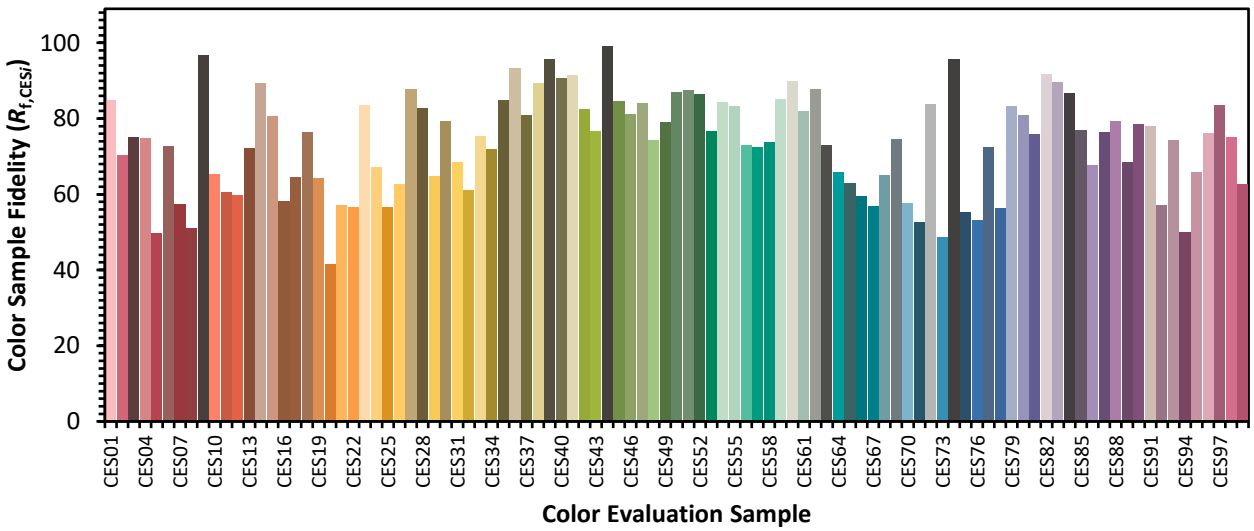
Individual Sample Fidelity Index ($R_{f,i}$)

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	



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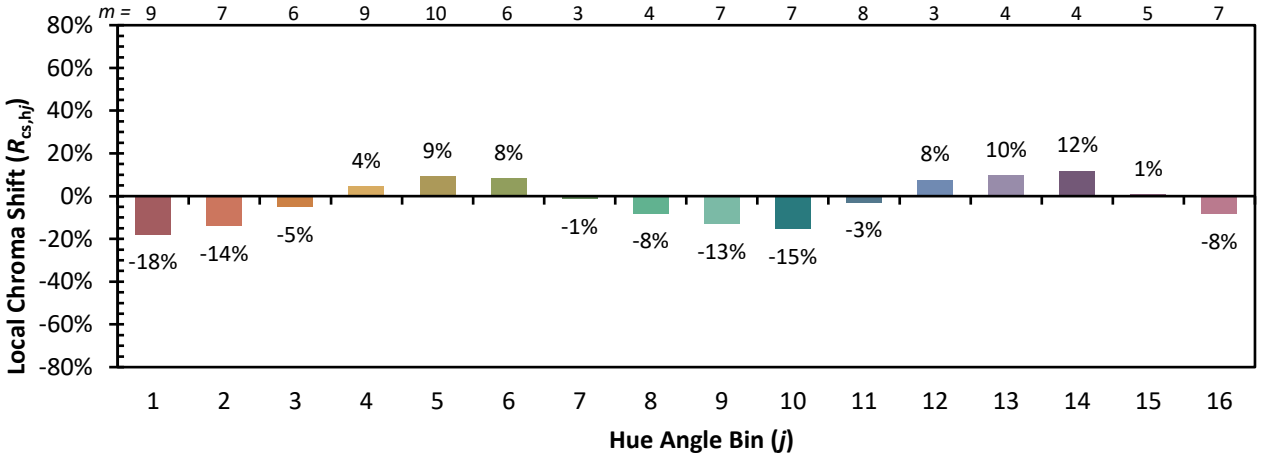
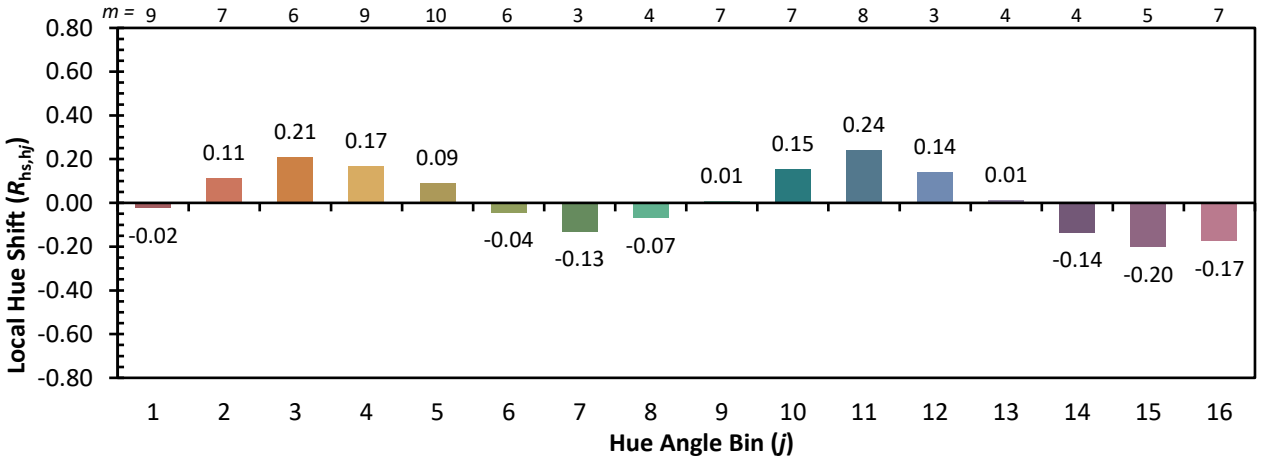
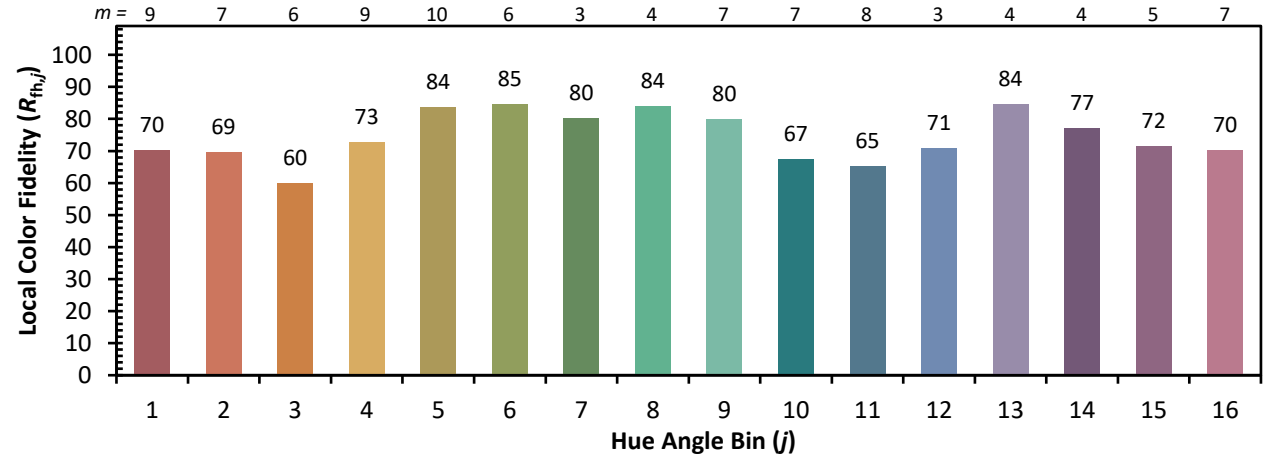
Color Rendition by Hue-Angle Bin







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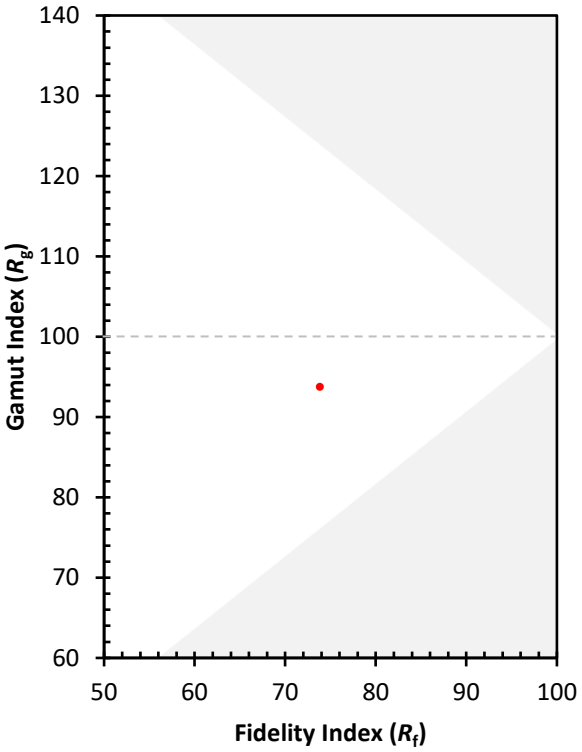
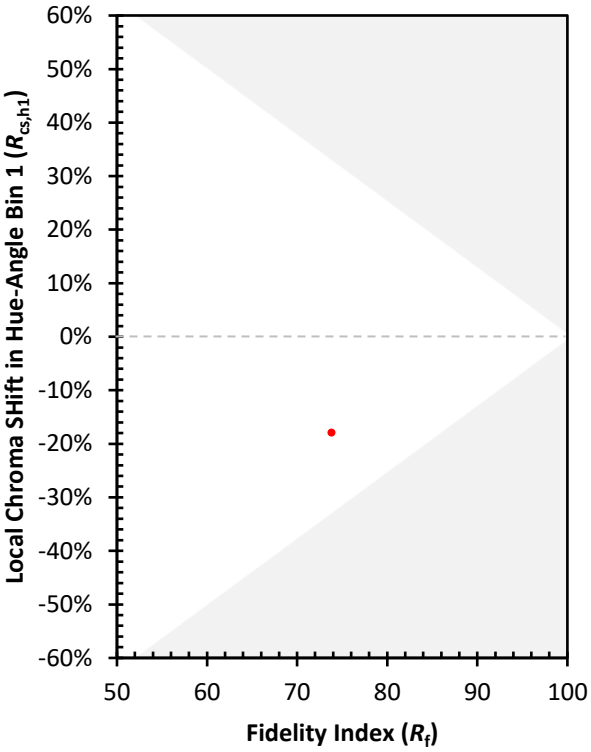
Measure Comparisons





(END OF REPORT)