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: P1211889

Luminaire Tested: **GKO-PB2C-735-U-T2R**

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:	P1211889
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2C-735-U-T2R
Description:	GEKKO WALL PACK 8000LM 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:	8042.7 lumens
Efficiency:	N/A
Efficacy:	138.2 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

Input Watts (W):	58.2
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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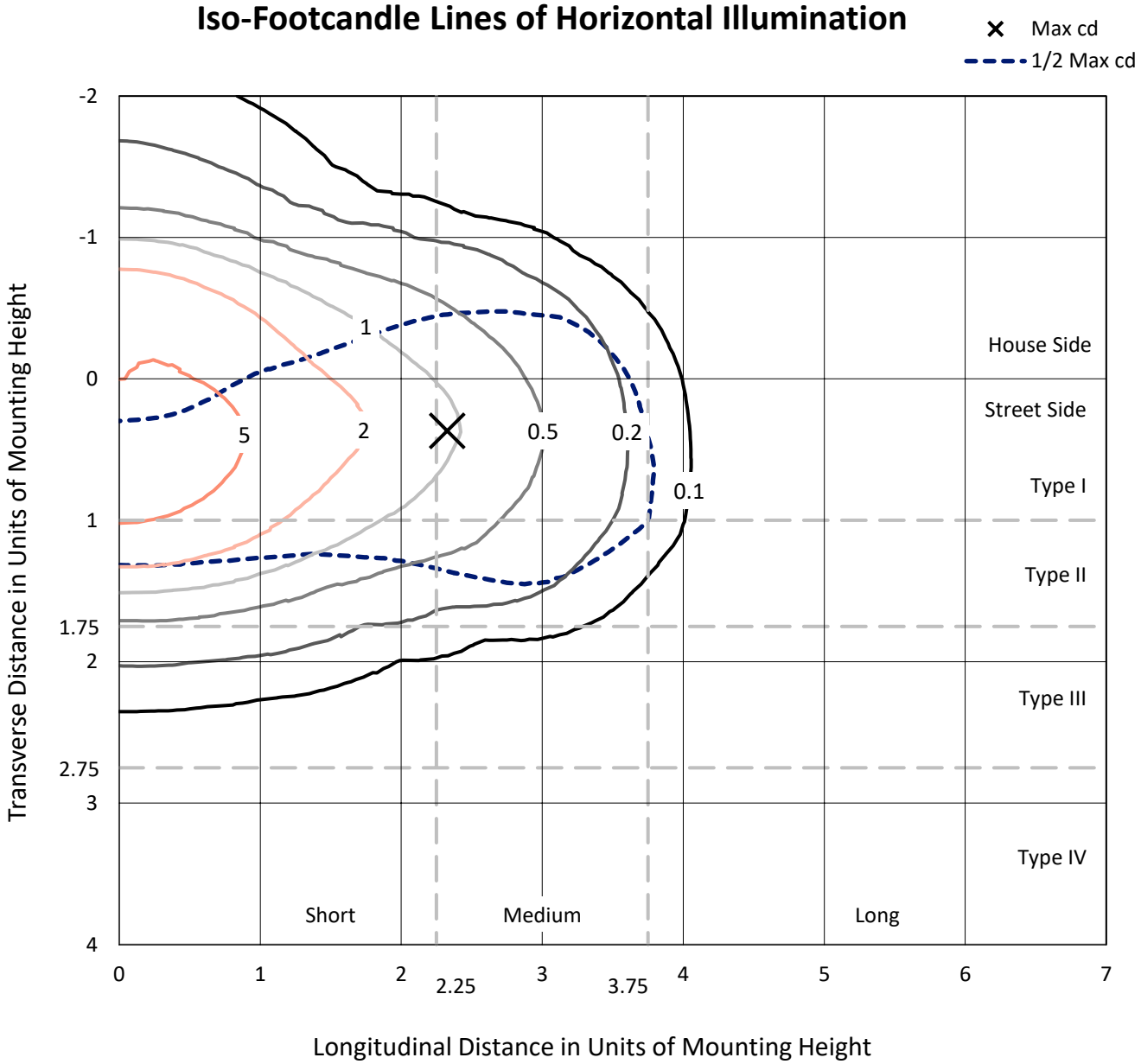
Scaled Data Report

REPORT NUMBER: P1211889
CATALOG NUMBER: GKO-PB2C-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 9.6 fc
Type II - Medium - N/A

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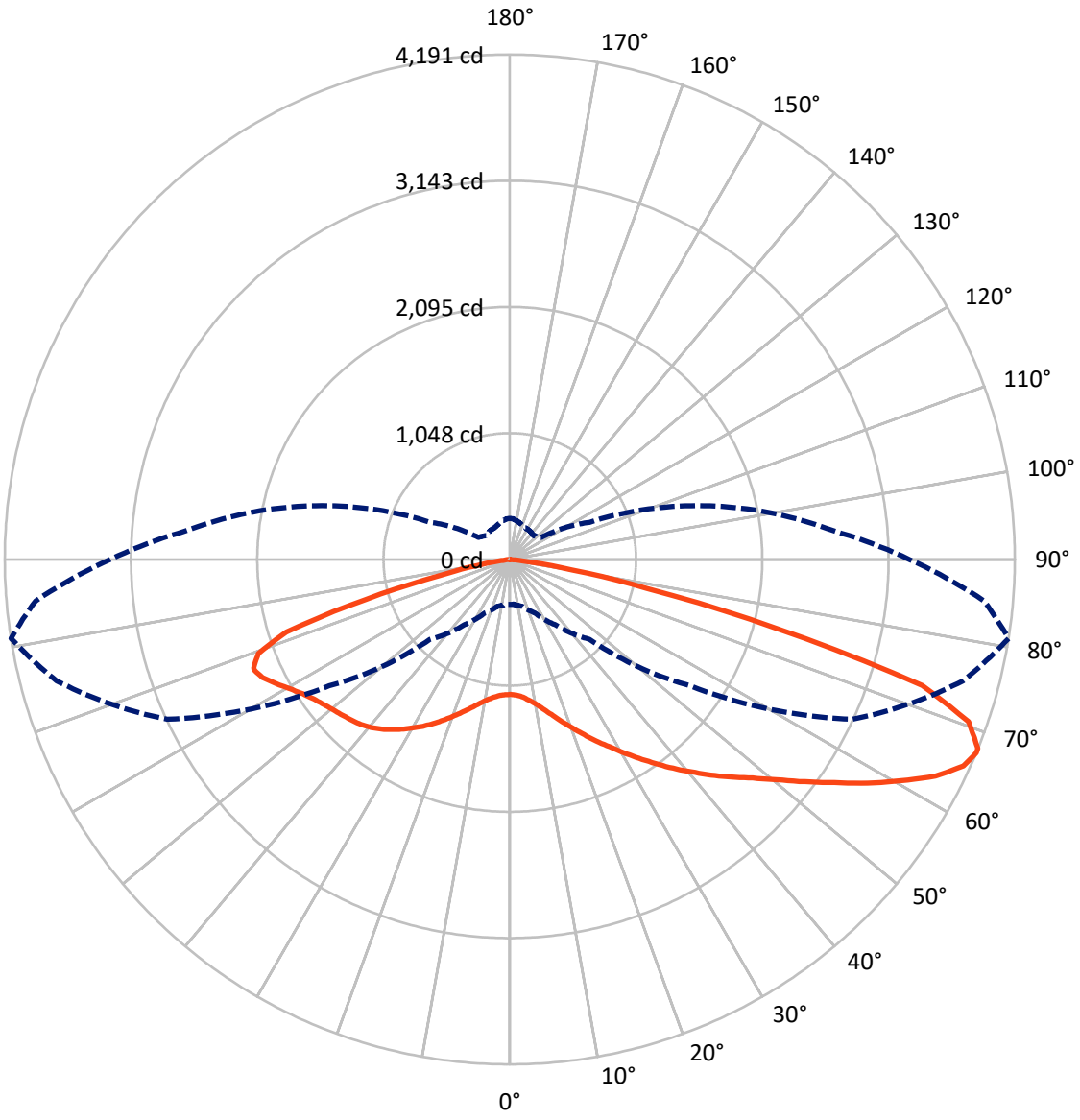
Luminous Intensity Polar Plot



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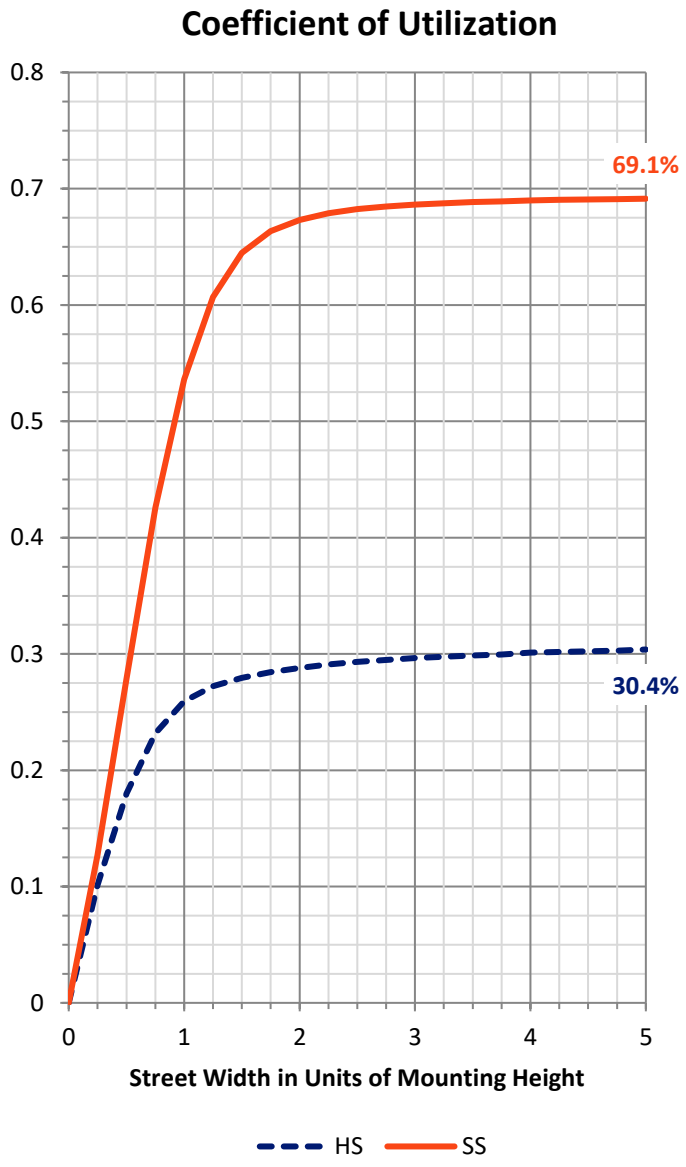
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2483.5	0.0	2483.5
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	5559.1	0.0	5559.1
	% Fixture	69.1	0.0	69.1
Total	Lumens	8042.7	0.0	8042.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	116.0	1.4
10°-20°	420.1	5.2
20°-30°	851.0	10.6
30°-40°	1341.8	16.7
40°-50°	1647.9	20.5
50°-60°	1574.2	19.6
60°-70°	1320.2	16.4
70°-80°	699.3	8.7
80°-90°	72.2	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°	8042.7	100.0
0°-180°	8042.7	100.0



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REPORT NUMBER: P1211889
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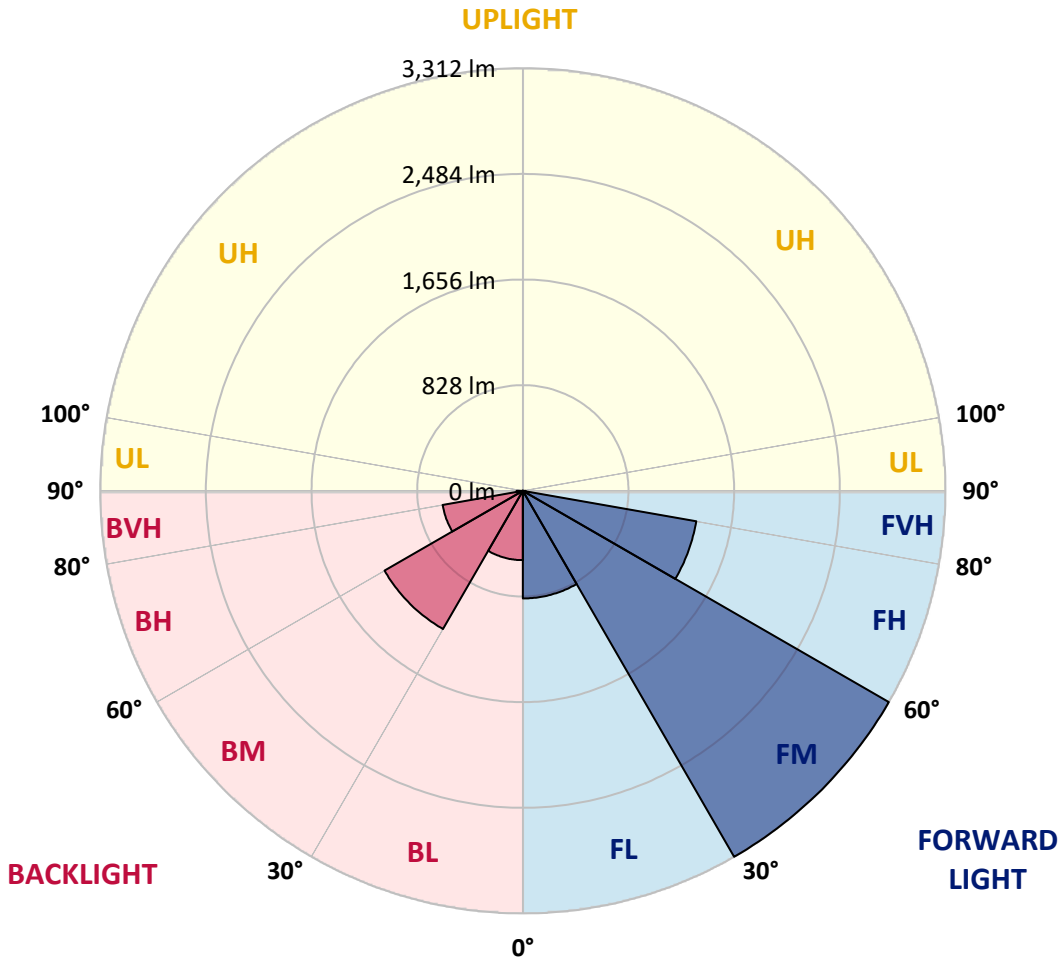
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	843.6	10.5			
FM	(30°-60°)	3312.5	41.2			
FH	(60°-80°)	1380.6	17.2			G1/1800
FVH	(80°-90°)	22.5	0.3			G1/100
BL	(0°-30°)	543.5	6.8	B2/1000		
BM	(30°-60°)	1251.4	15.6	B2/2500		
BH	(60°-80°)	638.9	7.9	B2/1000		G2/1000
BVH	(80°-90°)	49.8	0.6			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 II Medium



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REPORT NUMBER: P1211889
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	*1120.3*	1120.3
2.5°	1185.0	1188.0	1181.9	1180.4	1174.2	1165.0	1154.2	1146.5	1134.2	*1128.0*	1124.9
5°	1297.3	1291.2	1286.5	1278.8	1257.3	1238.8	1208.1	1186.5	1163.4	*1148.0*	1143.4
7.5°	1434.3	1437.3	1422.0	1402.0	1371.2	1334.2	1285.0	1245.0	1201.9	*1181.9*	1172.7
10°	1583.5	1595.9	1580.5	1555.8	1497.4	1442.0	1381.9	1312.7	1254.2	*1223.4*	1211.1
12.5°	1765.1	1772.8	1752.8	1720.5	1649.7	1566.6	1482.0	1395.8	1318.9	*1280.4*	1258.8
15°	1968.3	1962.1	1942.1	1894.4	1803.6	1711.3	1595.9	1483.5	1392.7	*1345.0*	1314.2
17.5°	2177.6	2169.9	2143.7	2082.2	1979.0	1863.6	1726.7	1585.1	1471.2	*1418.9*	1377.3
20°	2377.6	2369.9	2351.5	2282.2	2157.6	2016.0	1855.9	1702.0	1560.5	*1495.8*	1449.7
22.5°	2599.2	2593.1	2563.8	2479.2	2345.3	2189.9	2003.7	1820.5	1657.4	*1580.5*	1525.1
25°	2839.3	2840.8	2808.5	2690.0	2539.2	2357.6	2162.2	1954.4	1766.7	*1669.7*	1606.6
27.5°	3119.4	3117.8	3062.4	2934.7	2745.4	2536.1	2319.1	2094.5	1874.4	*1760.5*	1688.2
30°	3373.3	3367.2	3305.6	3177.9	2959.3	2723.9	2485.4	2229.9	1996.0	*1860.6*	1772.8
32.5°	3561.1	3562.6	3511.8	3371.8	3157.9	2907.0	2640.8	2382.2	2112.9	*1968.3*	1871.3
35°	3696.5	3698.0	3648.8	3528.7	3328.7	3077.8	2805.4	2525.4	2243.7	*2079.1*	1974.4
37.5°	3739.6	3739.6	3707.3	3613.4	3450.3	3231.7	2967.0	2688.5	2374.6	*2199.1*	2079.1
40°	3681.1	3685.7	3684.2	3622.6	3510.3	3337.9	3116.3	2845.5	2520.7	*2317.6*	2185.3
42.5°	3548.7	3551.8	3556.4	3533.4	3498.0	3394.9	3236.3	3005.5	2666.9	*2446.9*	2289.9
45°	3330.2	3342.5	3365.6	3374.8	3388.7	3381.0	3310.2	3154.8	2830.1	*2576.1*	2393.0
47.5°	3053.2	3073.2	3104.0	3159.4	3236.3	3297.9	3328.7	3270.2	2988.6	*2710.0*	2508.4
50°	2668.5	2690.0	2773.1	2888.5	3040.9	3160.9	3277.9	3356.4	3165.6	*2873.2*	2637.7
52.5°	2136.0	2182.2	2322.2	2543.8	2805.4	2984.0	3170.2	3397.9	3345.6	*3065.5*	2791.6
55°	1625.1	1642.0	1822.1	2088.3	2491.5	2793.1	3022.4	3376.4	3514.9	*3267.1*	2967.0
57.5°	1135.7	1154.2	1311.2	1602.0	2048.3	2543.8	2874.7	3304.1	3668.8	*3504.1*	3168.6
60°	806.4	826.4	943.4	1158.8	1591.2	2180.6	2737.7	3211.7	3802.7	*3728.8*	3401.0
62.5°	586.3	597.1	658.7	840.2	1149.6	1705.1	2542.3	3151.7	3896.5	*3962.7*	3639.5
65°	449.4	460.1	495.5	609.4	849.5	1246.5	2191.4	3150.2	3921.2	*4135.1*	3845.8
67°	*374.0*	*372.4*	*403.2*	*489.4*	*663.3*	*937.2*	*1829.8*	*3137.9*	*3893.5*	*4190.5*	*3950.4*
67.5°	354.0	360.1	384.7	457.1	626.3	863.3	1751.3	3117.8	3884.2	*4188.9*	3958.1
70°	281.6	283.2	304.7	361.6	470.9	626.3	1260.4	2920.9	3744.2	*4038.1*	3871.9
72.5°	206.2	204.7	237.0	273.9	360.1	455.5	844.9	2453.0	3441.0	*3578.0*	3442.6
75°	152.4	150.8	167.7	209.3	257.0	340.1	547.9	1600.5	2329.9	*2276.1*	2102.2
77.5°	101.6	104.6	120.0	153.9	183.1	210.8	273.9	737.1	1283.5	*1160.3*	1117.3
80°	61.6	56.9	67.7	87.7	106.2	107.7	117.0	318.6	550.9	*524.8*	492.5
82.5°	21.5	21.5	26.2	35.4	35.4	35.4	43.1	76.9	109.3	*100.0*	95.4
85°	0.0	0.0	0.0	0.0	3.1	4.6	3.1	6.2	10.8	*12.3*	12.3
87.5°	0.0	0.0	0.0	0.0	0.0	1.5	1.5	3.1	4.6	*6.2*	6.2
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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Scaled Data Report

REPORT NUMBER: P1211889
CATALOG NUMBER: GKO-PB2C-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3	1120.3
2.5°	1124.9	1124.9	1120.3	1114.2	1111.1	1109.6	1104.9	1098.8	1103.4	1108.0	1108.0
5°	1140.3	1137.3	1128.0	1121.9	1117.3	1117.3	1111.1	1109.6	1114.2	1118.8	1117.3
7.5°	1165.0	1158.8	1148.0	1138.8	1140.3	1141.9	1132.6	1132.6	1137.3	1141.9	1141.9
10°	1198.8	1188.0	1177.3	1169.6	1171.1	1172.7	1163.4	1160.3	1165.0	1169.6	1172.7
12.5°	1241.9	1228.1	1215.7	1208.1	1206.5	1208.1	1198.8	1195.7	1195.7	1198.8	1198.8
15°	1292.7	1277.3	1261.9	1251.1	1248.1	1246.5	1234.2	1223.4	1223.4	1225.0	1225.0
17.5°	1351.2	1329.6	1309.6	1297.3	1289.6	1278.8	1265.0	1249.6	1245.0	1246.5	1246.5
20°	1409.6	1386.6	1360.4	1343.5	1328.1	1309.6	1288.1	1268.1	1258.8	1258.8	1257.3
22.5°	1477.4	1446.6	1411.2	1388.1	1360.4	1329.6	1298.8	1272.7	1263.5	1260.4	1260.4
25°	1546.6	1511.2	1460.4	1425.0	1385.0	1340.4	1300.4	1265.0	1249.6	1243.4	1243.4
27.5°	1617.4	1575.9	1509.7	1458.9	1400.4	1338.9	1285.0	1240.4	1218.8	1211.1	1208.1
30°	1697.4	1637.4	1552.8	1483.5	1403.5	1325.0	1255.8	1203.4	1171.1	1152.6	1154.2
32.5°	1780.5	1705.1	1592.8	1498.9	1398.9	1298.8	1211.1	1145.0	1103.4	1086.5	1080.3
35°	1865.2	1769.8	1628.2	1506.6	1383.5	1258.8	1154.2	1080.3	1034.2	1009.5	1009.5
37.5°	1951.3	1837.5	1652.8	1505.1	1355.8	1206.5	1088.0	1009.5	955.7	924.9	917.2
40°	2036.0	1900.6	1671.3	1492.8	1314.2	1143.4	1017.2	932.6	860.3	820.2	814.1
42.5°	2119.1	1952.9	1680.5	1472.7	1265.0	1074.2	937.2	823.3	754.1	717.1	715.6
45°	2194.5	1994.4	1682.0	1446.6	1200.4	995.7	829.5	720.2	651.0	612.5	612.5
47.5°	2268.4	2040.6	1680.5	1412.7	1129.6	894.1	715.6	609.4	546.3	521.7	514.0
50°	2357.6	2086.8	1679.0	1371.2	1038.8	772.5	604.8	514.0	460.1	435.5	435.5
52.5°	2448.4	2140.6	1682.0	1312.7	931.0	654.0	506.3	426.3	390.9	375.5	374.0
55°	2565.4	2197.6	1689.7	1243.4	818.7	538.6	421.7	367.8	343.2	335.5	337.0
57.5°	2707.0	2276.1	1705.1	1161.9	687.9	441.7	361.6	332.4	326.3	329.3	330.9
60°	2868.5	2373.0	1726.7	1069.5	572.5	367.8	326.3	320.1	326.3	338.6	340.1
62.5°	3056.3	2490.0	1754.4	966.4	458.6	323.2	310.9	315.5	320.1	340.1	341.6
65°	3222.5	2616.2	1760.5	844.9	372.4	293.9	301.6	304.7	317.0	340.1	341.6
67°	*3316.4*	*2702.3*	*1719.0*	*729.4*	*318.6*	*278.5*	*289.3*	*292.4*	*313.9*	*337.0*	*340.1*
67.5°	3327.1	2720.8	1691.3	700.2	307.8	275.5	286.2	292.4	313.9	337.0	338.6
70°	3294.8	2708.5	1506.6	527.8	253.9	253.9	266.2	280.1	301.6	326.3	337.0
72.5°	3007.0	2470.0	1166.5	358.6	215.4	229.3	247.8	267.8	287.8	317.0	335.5
75°	1900.6	1589.7	714.1	240.1	180.1	204.7	233.9	257.0	273.9	295.5	307.8
77.5°	1015.7	786.4	307.8	141.6	141.6	181.6	217.0	238.5	247.8	255.5	263.2
80°	480.1	366.3	149.3	84.6	98.5	141.6	192.4	215.4	218.5	227.8	230.8
82.5°	95.4	83.1	49.2	44.6	64.6	101.6	160.0	186.2	187.7	203.1	206.2
85°	12.3	10.8	7.7	16.9	41.6	75.4	123.1	160.0	163.1	163.1	160.0
87.5°	6.2	4.6	4.6	12.3	30.8	56.9	101.6	133.9	135.4	106.2	103.1
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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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

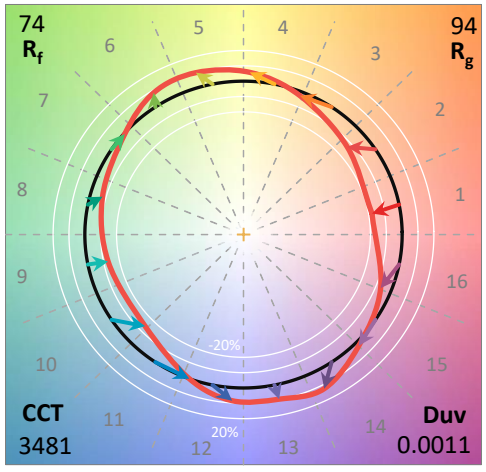
Test Information

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

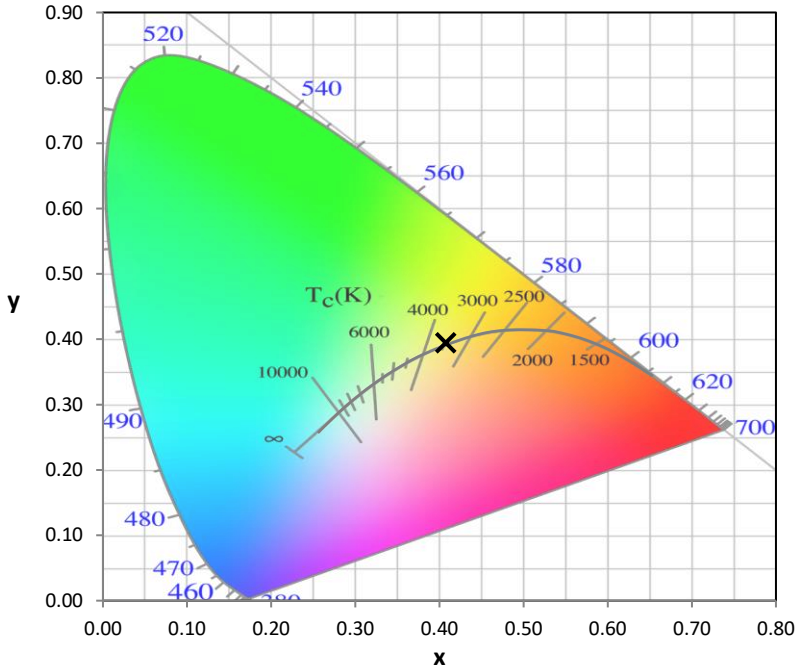
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

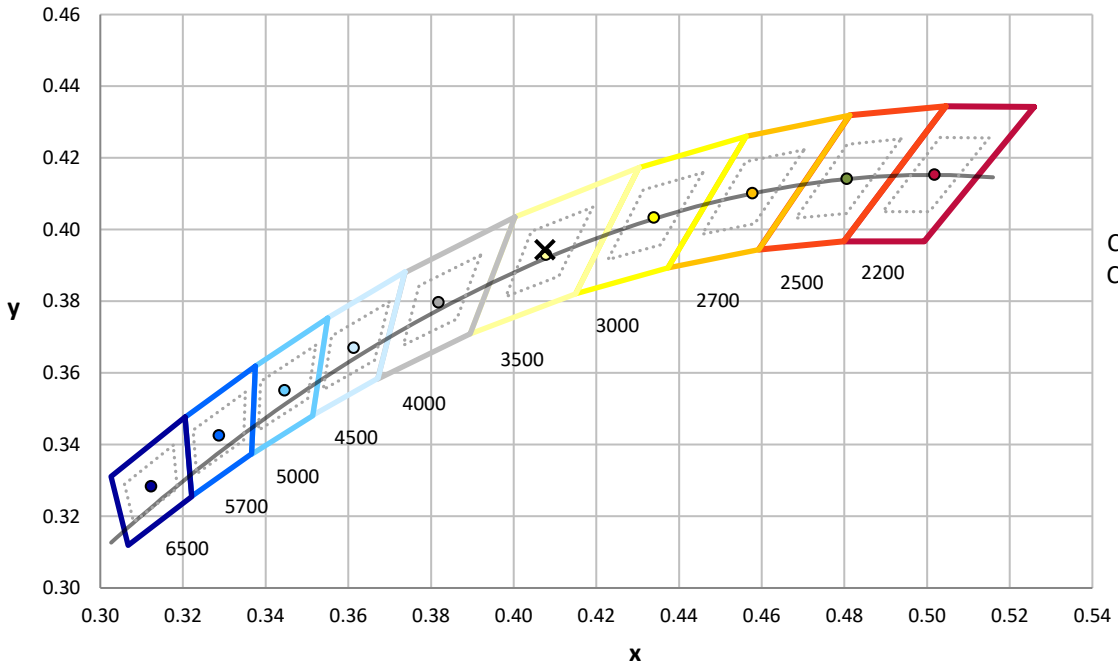
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

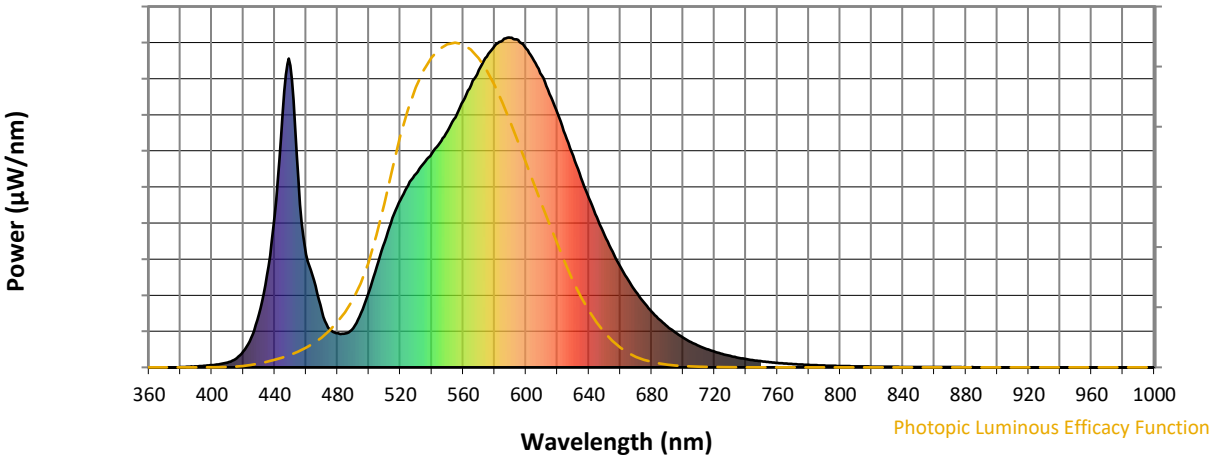


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2511-595-2

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	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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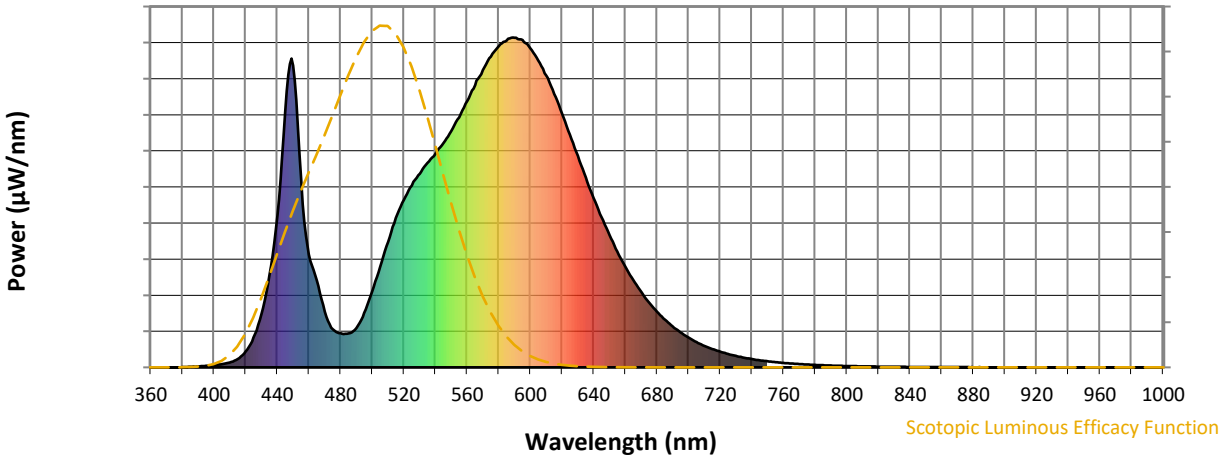
Scotopic Flux vs. Wavelength



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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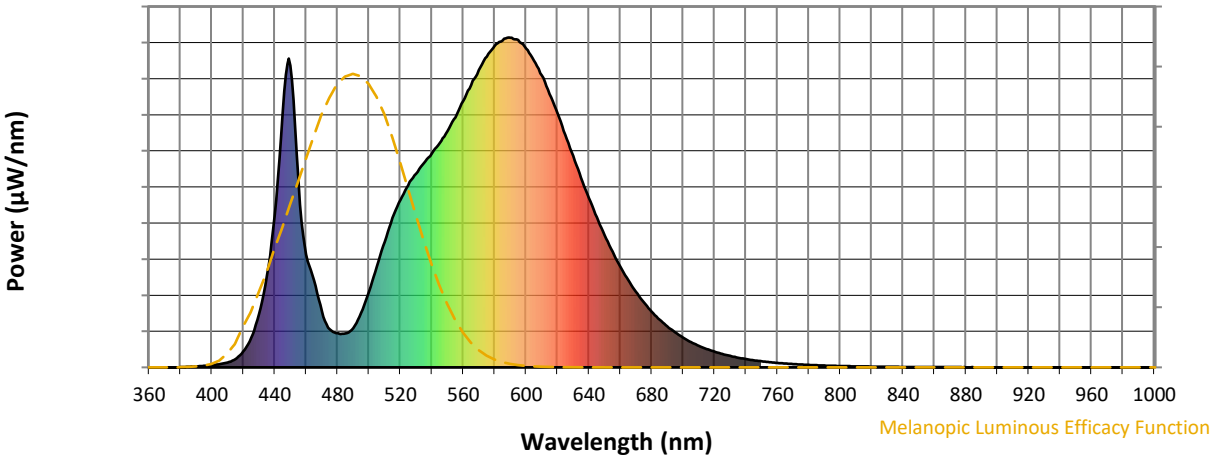
Melanopic Flux vs. Wavelength



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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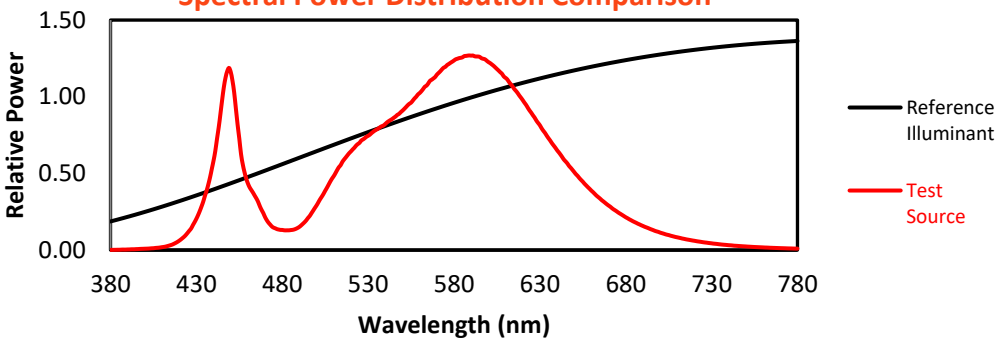
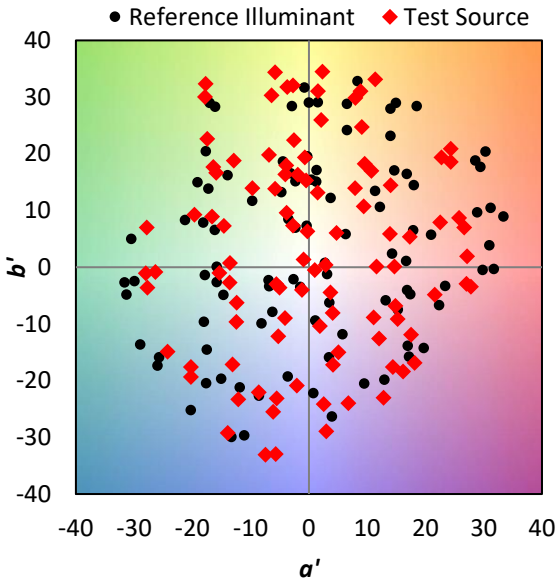
Summary

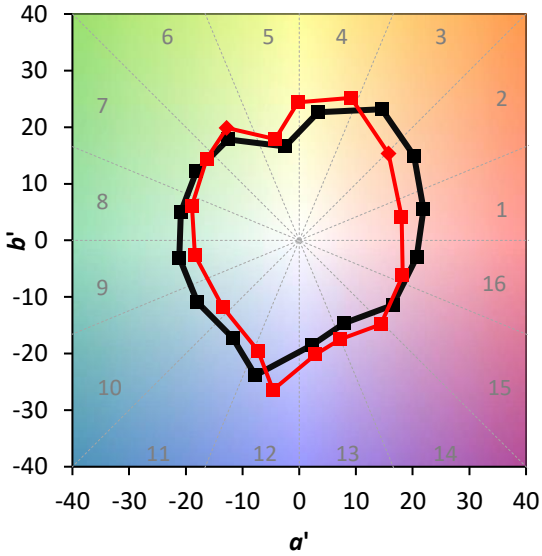
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

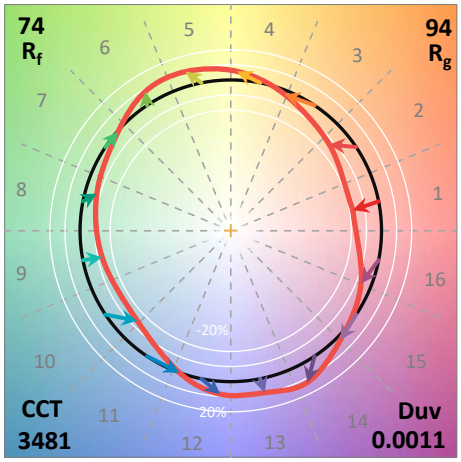
Spectral Power Distribution Comparison

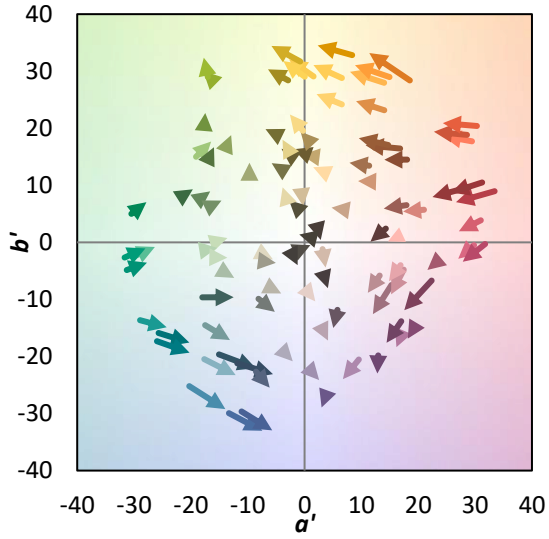


Color Vector Graphics









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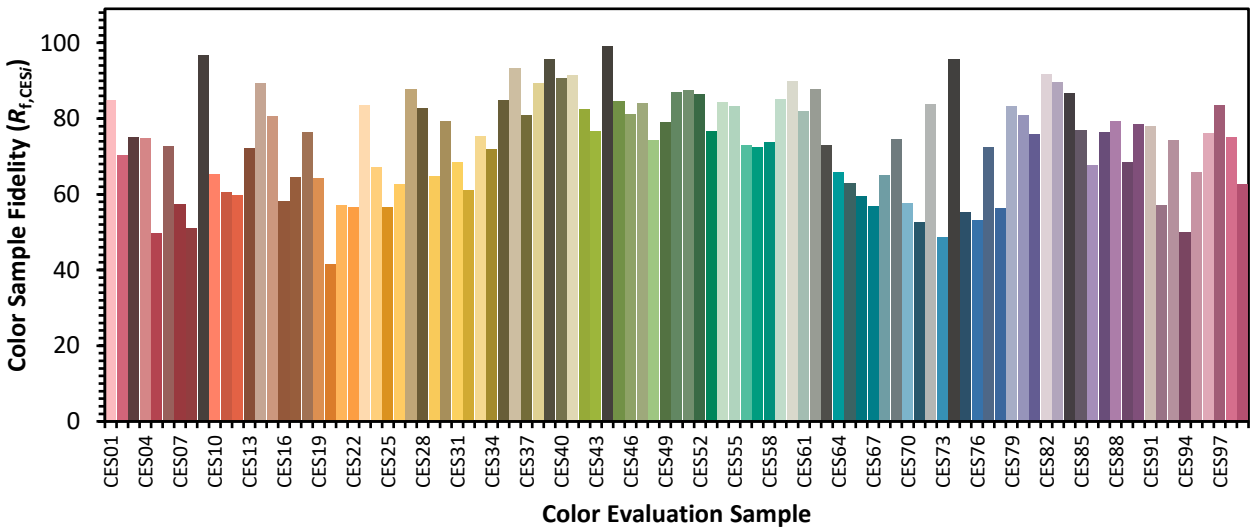
Individual Sample Fidelity Index ($R_{f,i}$)

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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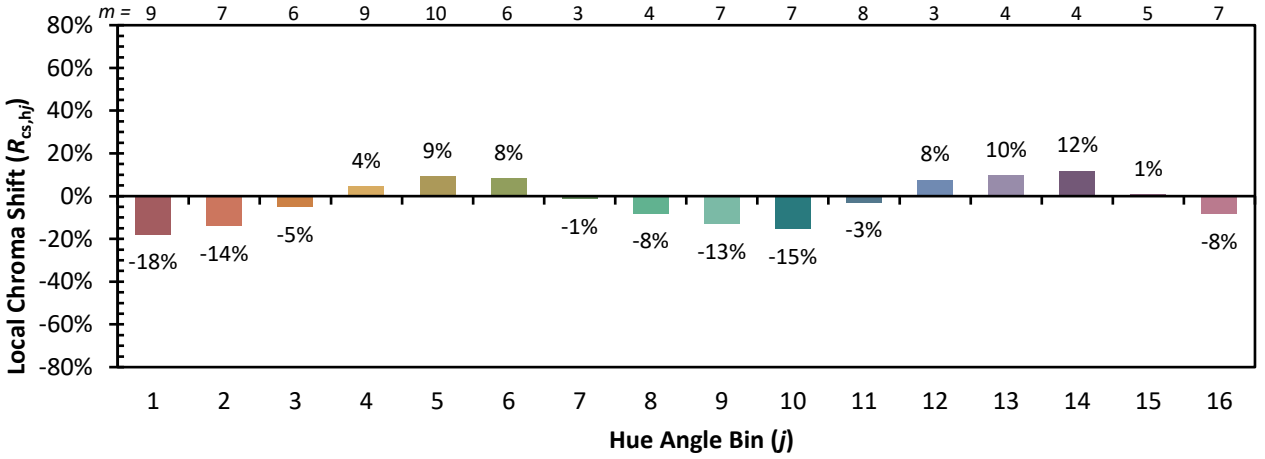
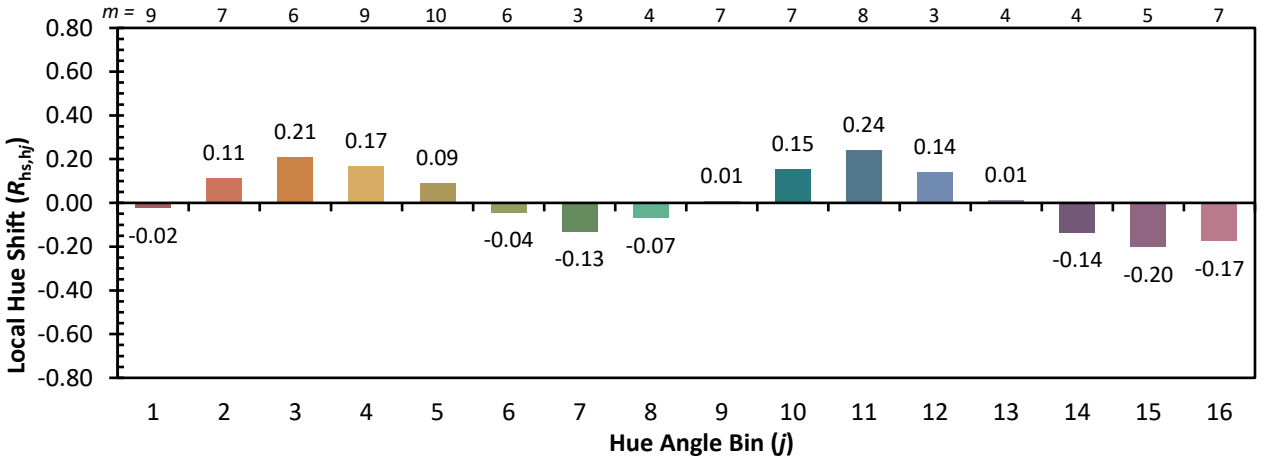
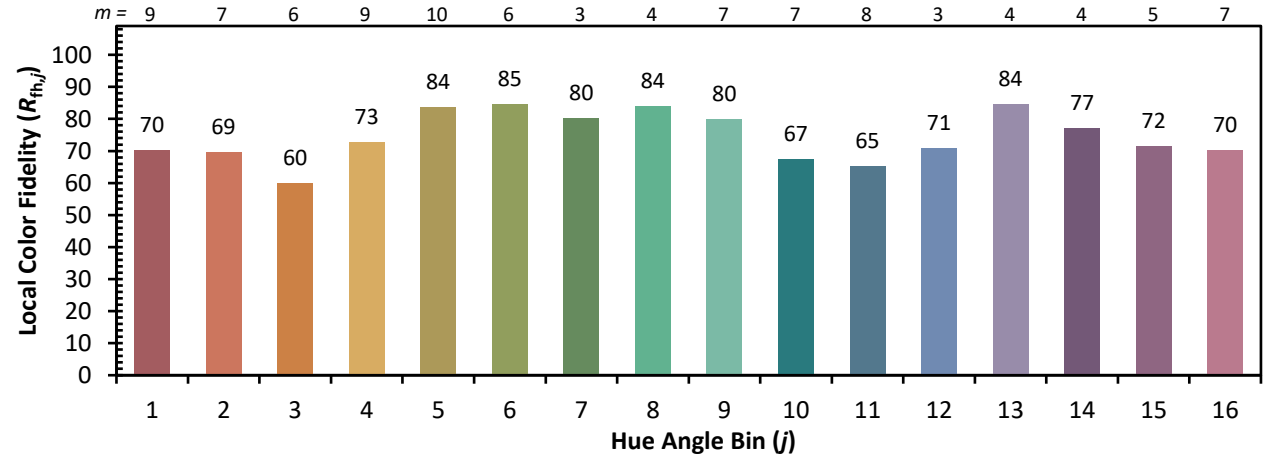
Color Rendition by Hue-Angle Bin







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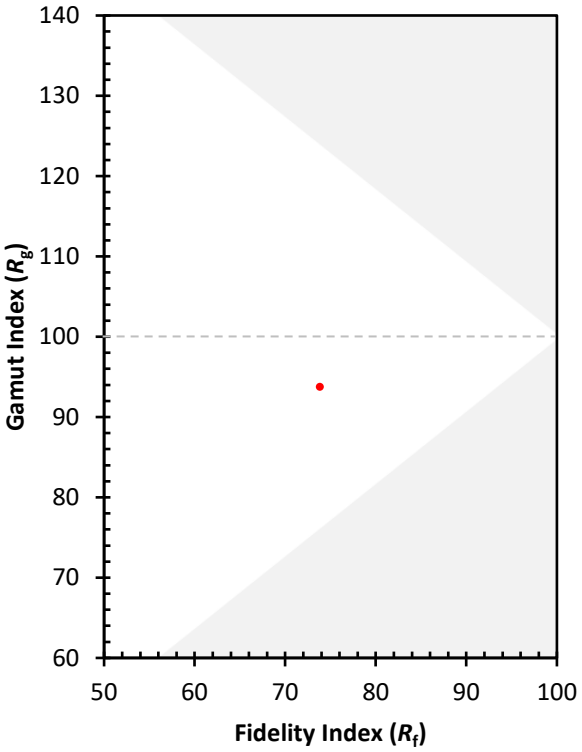
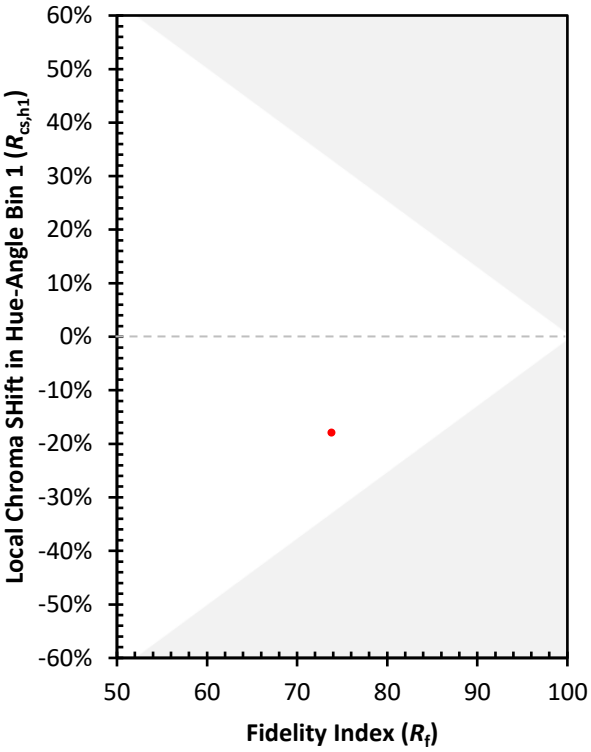
Measure Comparisons





(END OF REPORT)