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: P1211888

Luminaire Tested: **GKO-PB2D-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:	P1211888
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	11/5/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GKO-PB2D-735-U-T2R
Description:	GEKKO WALL PACK 10000LM 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:	10062.1 lumens
Efficiency:	N/A
Efficacy:	132.0 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):	76.2
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

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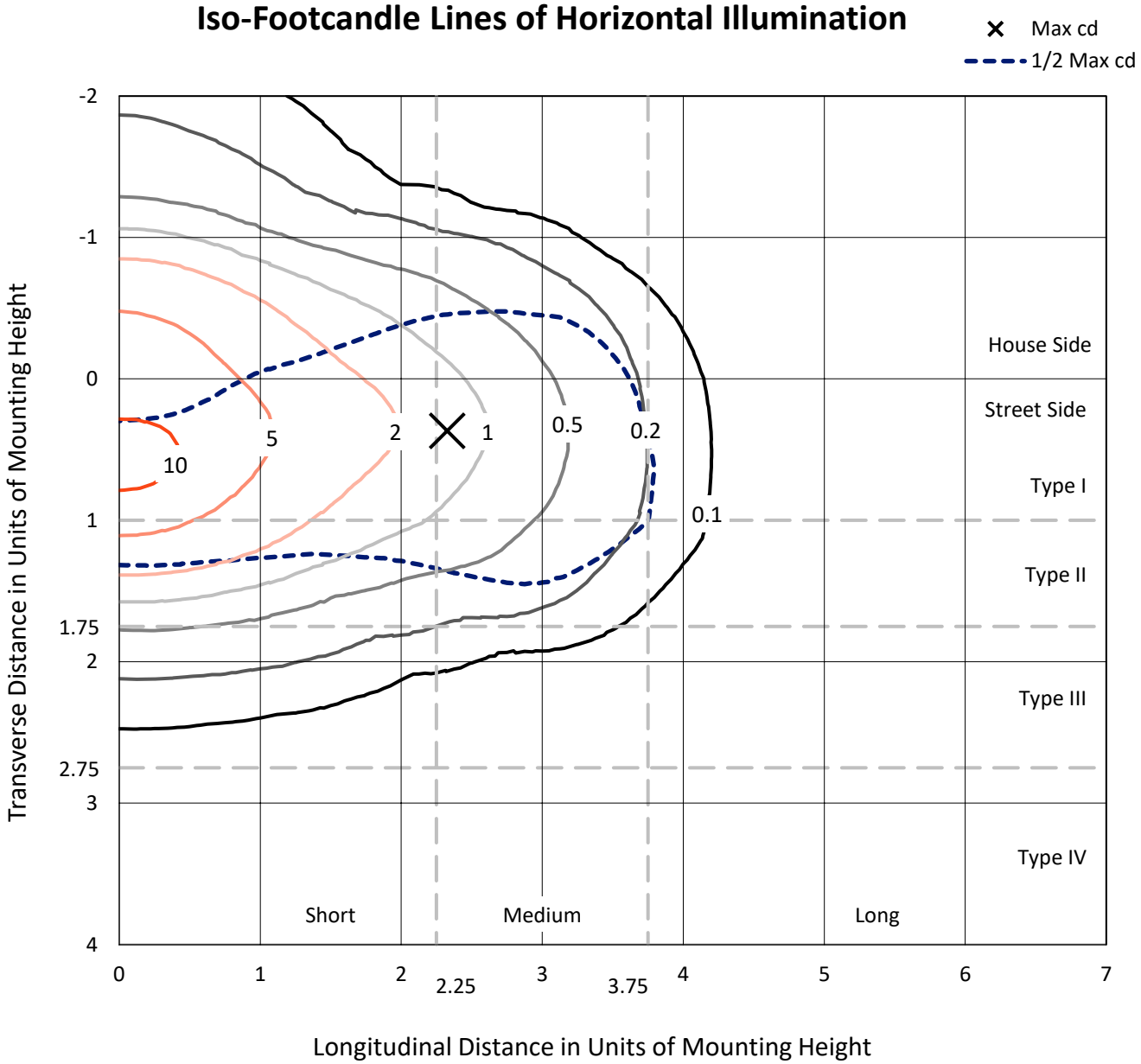
Scaled Data Report

REPORT NUMBER: P1211888
CATALOG NUMBER: GKO-PB2D-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 12 fc
Type II - Medium - N/A

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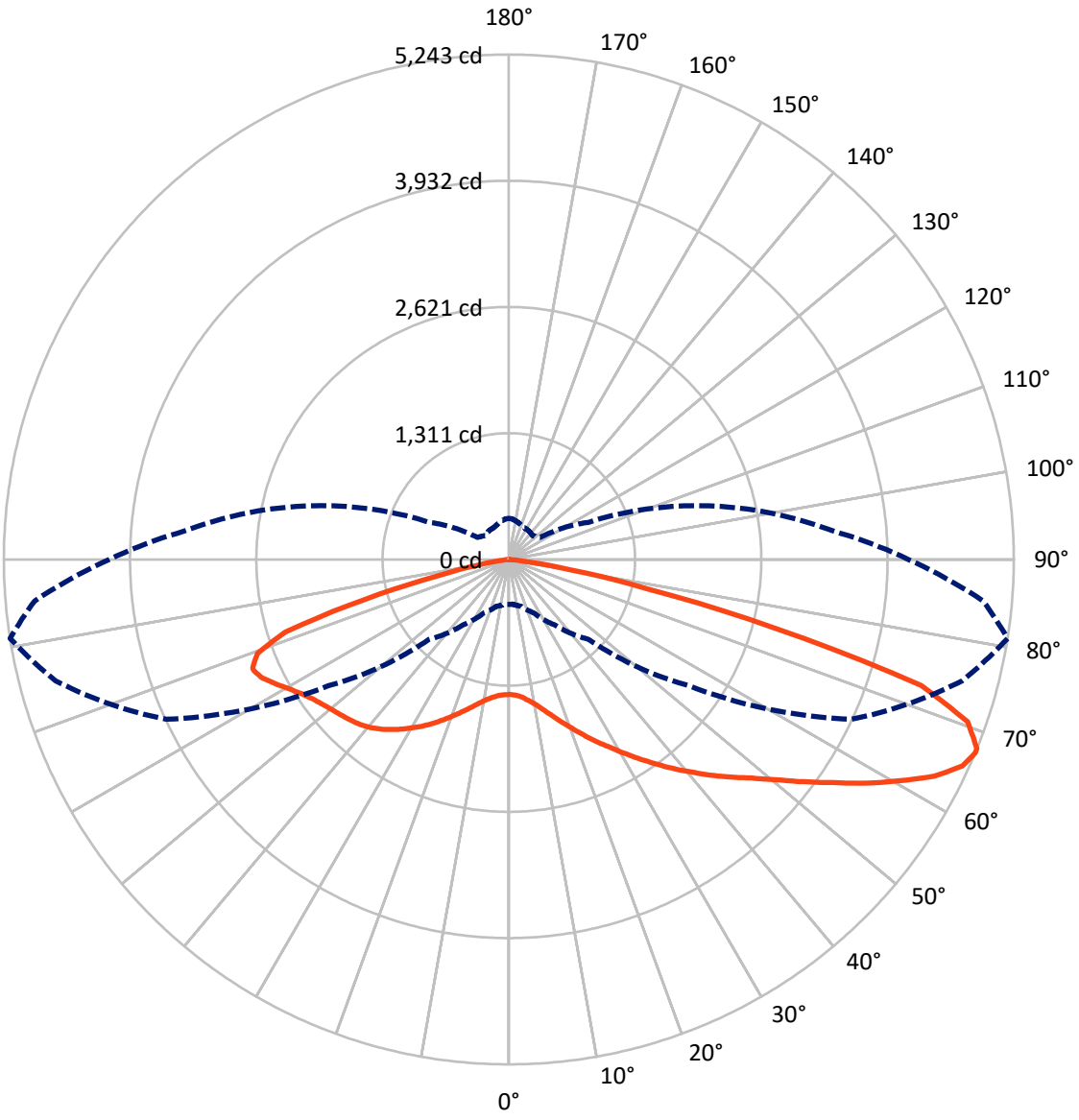
Luminous Intensity Polar Plot



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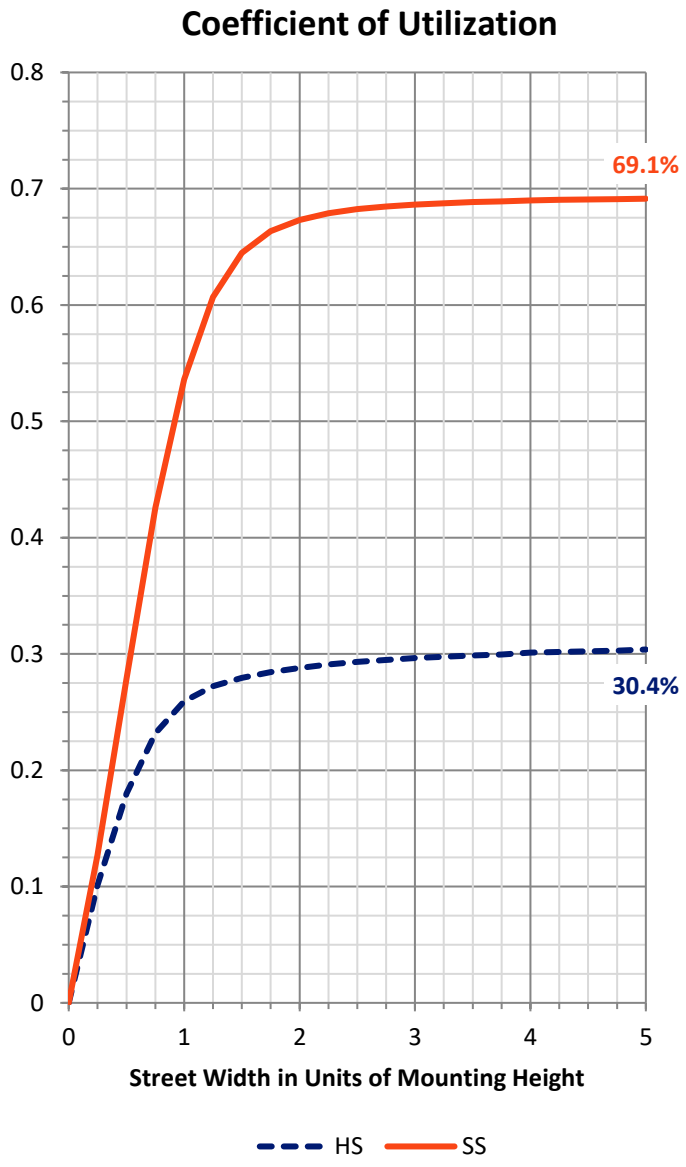
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3107.1	0.0	3107.1
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	6955.0	0.0	6955.0
	% Fixture	69.1	0.0	69.1
Total	Lumens	10062.1	0.0	10062.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	145.2	1.4
10°-20°	525.5	5.2
20°-30°	1064.6	10.6
30°-40°	1678.7	16.7
40°-50°	2061.6	20.5
50°-60°	1969.5	19.6
60°-70°	1651.6	16.4
70°-80°	874.9	8.7
80°-90°	90.4	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°	10062.1	100.0
0°-180°	10062.1	100.0



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REPORT NUMBER: P1211888
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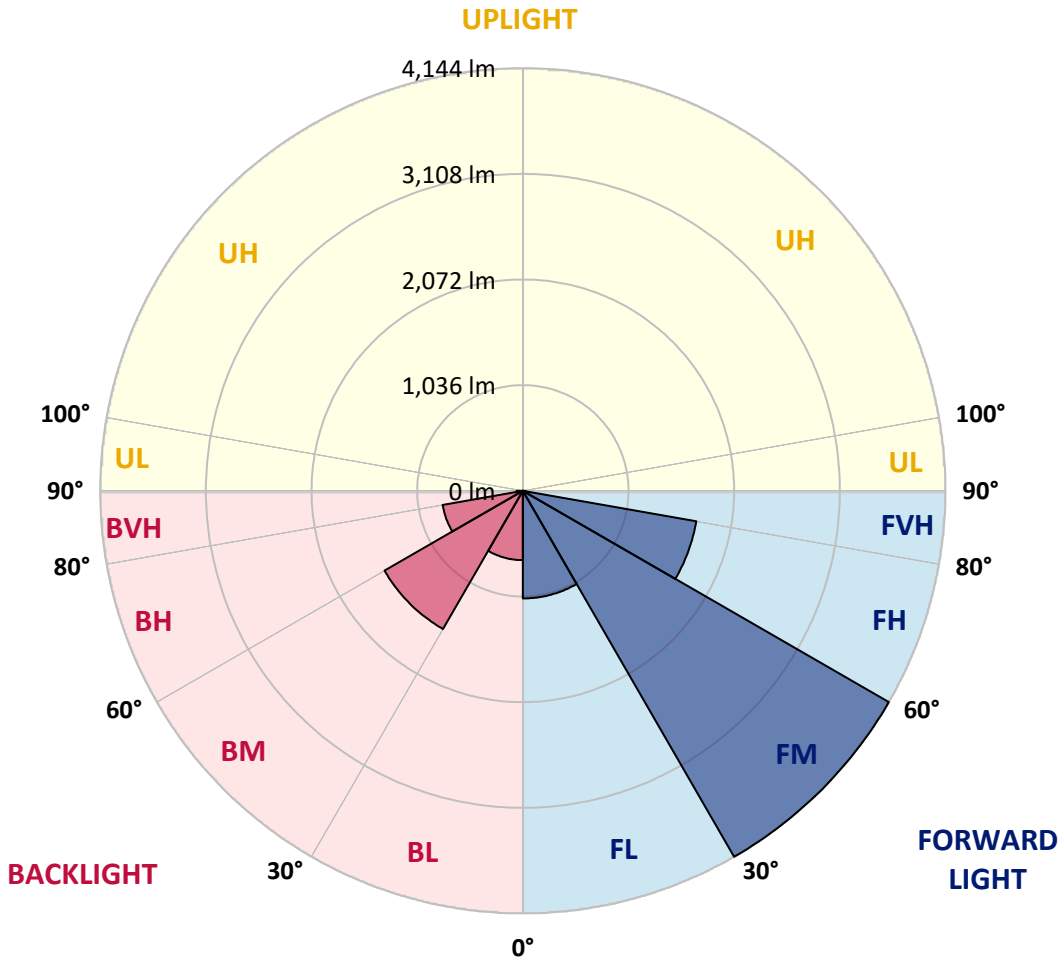
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1055.4	10.5			
FM	(30°-60°)	4144.2	41.2			
FH	(60°-80°)	1727.3	17.2			G1/1800
FVH	(80°-90°)	28.1	0.3			G1/100
BL	(0°-30°)	679.9	6.8	B2/1000		
BM	(30°-60°)	1565.6	15.6	B2/2500		
BH	(60°-80°)	799.3	7.9	B2/1000		G2/1000
BVH	(80°-90°)	62.3	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: P1211888
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	*1401.6*	1401.6
2.5°	1482.5	1486.4	1478.6	1476.7	1469.0	1457.5	1444.0	1434.4	1419.0	*1411.3*	1407.4
5°	1623.0	1615.3	1609.6	1599.9	1573.0	1549.9	1511.4	1484.4	1455.5	*1436.3*	1430.5
7.5°	1794.4	1798.3	1779.0	1754.0	1715.5	1669.3	1607.6	1557.6	1503.7	*1478.6*	1467.1
10°	1981.2	1996.6	1977.3	1946.5	1873.3	1804.0	1728.9	1642.3	1569.1	*1530.6*	1515.2
12.5°	2208.3	2218.0	2192.9	2152.5	2063.9	1960.0	1854.1	1746.3	1650.0	*1601.9*	1574.9
15°	2462.5	2454.8	2429.8	2370.1	2256.5	2141.0	1996.6	1856.0	1742.4	*1682.7*	1644.2
17.5°	2724.3	2714.7	2682.0	2605.0	2476.0	2331.6	2160.2	1983.1	1840.6	*1775.1*	1723.2
20°	2974.6	2965.0	2941.9	2855.3	2699.3	2522.2	2321.9	2129.4	1952.3	*1871.4*	1813.7
22.5°	3251.9	3244.2	3207.6	3101.7	2934.2	2739.7	2506.8	2277.7	2073.6	*1977.3*	1908.0
25°	3552.2	3554.1	3513.7	3365.5	3176.8	2949.6	2705.1	2445.2	2210.3	*2089.0*	2010.0
27.5°	3902.6	3900.7	3831.4	3671.6	3434.8	3172.9	2901.5	2620.4	2345.0	*2202.6*	2112.1
30°	4220.3	4212.6	4135.6	3975.8	3702.4	3407.8	3109.4	2789.8	2497.1	*2327.7*	2218.0
32.5°	4455.2	4457.1	4393.6	4218.4	3950.8	3636.9	3303.9	2980.4	2643.5	*2462.5*	2341.2
35°	4624.6	4626.6	4564.9	4414.8	4164.5	3850.6	3509.9	3159.5	2807.1	*2601.1*	2470.2
37.5°	4678.5	4678.5	4638.1	4520.7	4316.6	4043.2	3712.0	3363.5	2970.8	*2751.3*	2601.1
40°	4605.4	4611.2	4609.2	4532.2	4391.7	4176.0	3898.8	3559.9	3153.7	*2899.5*	2734.0
42.5°	4439.8	4443.6	4449.4	4420.5	4376.3	4247.3	4049.0	3760.2	3336.6	*3061.3*	2864.9
45°	4166.4	4181.8	4210.7	4222.2	4239.6	4229.9	4141.4	3946.9	3540.7	*3223.0*	2993.9
47.5°	3819.8	3844.9	3883.4	3952.7	4049.0	4126.0	4164.5	4091.3	3739.0	*3390.5*	3138.3
50°	3338.5	3365.5	3469.4	3613.8	3804.4	3954.6	4100.9	4199.1	3960.4	*3594.6*	3300.0
52.5°	2672.3	2730.1	2905.3	3182.6	3509.9	3733.2	3966.2	4251.1	4185.7	*3835.2*	3492.5
55°	2033.1	2054.3	2279.6	2612.7	3117.1	3494.5	3781.3	4224.2	4397.4	*4087.5*	3712.0
57.5°	1420.9	1444.0	1640.4	2004.3	2562.6	3182.6	3596.5	4133.7	4590.0	*4384.0*	3964.2
60°	1008.9	1033.9	1180.2	1449.8	1990.8	2728.2	3425.2	4018.2	4757.5	*4665.1*	4255.0
62.5°	733.5	747.0	824.0	1051.2	1438.2	2133.3	3180.6	3943.1	4874.9	*4957.7*	4553.4
65°	562.2	575.7	620.0	762.4	1062.8	1559.5	2741.7	3941.1	4905.7	*5173.3*	4811.4
67°	*467.9*	*465.9*	*504.4*	*612.3*	*829.8*	*1172.5*	*2289.2*	*3925.7*	*4871.1*	*5242.7*	*4942.3*
67.5°	442.8	450.5	481.3	571.8	783.6	1080.1	2191.0	3900.7	4859.5	*5240.7*	4951.9
70°	352.3	354.3	381.2	452.5	589.1	783.6	1576.8	3654.3	4684.3	*5052.0*	4844.1
72.5°	258.0	256.1	296.5	342.7	450.5	569.9	1057.0	3069.0	4305.0	*4476.4*	4306.9
75°	190.6	188.7	209.9	261.8	321.5	425.5	685.4	2002.3	2914.9	*2847.6*	2630.0
77.5°	127.1	130.9	150.2	192.5	229.1	263.8	342.7	922.2	1605.7	*1451.7*	1397.8
80°	77.0	71.2	84.7	109.7	132.8	134.8	146.3	398.5	689.3	*656.5*	616.1
82.5°	27.0	27.0	32.7	44.3	44.3	44.3	53.9	96.3	136.7	*125.1*	119.4
85°	0.0	0.0	0.0	0.0	3.9	5.8	3.9	7.7	13.5	*15.4*	15.4
87.5°	0.0	0.0	0.0	0.0	0.0	1.9	1.9	3.9	5.8	*7.7*	7.7
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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CATALOG NUMBER: GKO-PB2D-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6	1401.6
2.5°	1407.4	1407.4	1401.6	1393.9	1390.1	1388.2	1382.4	1374.7	1380.5	1386.2	1386.2
5°	1426.7	1422.8	1411.3	1403.6	1397.8	1397.8	1390.1	1388.2	1393.9	1399.7	1397.8
7.5°	1457.5	1449.8	1436.3	1424.7	1426.7	1428.6	1417.0	1417.0	1422.8	1428.6	1428.6
10°	1499.8	1486.4	1472.9	1463.2	1465.2	1467.1	1455.5	1451.7	1457.5	1463.2	1467.1
12.5°	1553.7	1536.4	1521.0	1511.4	1509.5	1511.4	1499.8	1496.0	1496.0	1499.8	1499.8
15°	1617.3	1598.0	1578.8	1565.3	1561.4	1559.5	1544.1	1530.6	1530.6	1532.6	1532.6
17.5°	1690.4	1663.5	1638.5	1623.0	1613.4	1599.9	1582.6	1563.4	1557.6	1559.5	1559.5
20°	1763.6	1734.7	1702.0	1680.8	1661.6	1638.5	1611.5	1586.5	1574.9	1574.9	1573.0
22.5°	1848.3	1809.8	1765.5	1736.6	1702.0	1663.5	1625.0	1592.2	1580.7	1576.8	1576.8
25°	1935.0	1890.7	1827.1	1782.8	1732.8	1677.0	1626.9	1582.6	1563.4	1555.7	1555.7
27.5°	2023.5	1971.5	1888.7	1825.2	1752.0	1675.0	1607.6	1551.8	1524.9	1515.2	1511.4
30°	2123.6	2048.5	1942.7	1856.0	1755.9	1657.7	1571.1	1505.6	1465.2	1442.1	1444.0
32.5°	2227.6	2133.3	1992.7	1875.3	1750.1	1625.0	1515.2	1432.4	1380.5	1359.3	1351.6
35°	2333.5	2214.1	2037.0	1884.9	1730.9	1574.9	1444.0	1351.6	1293.8	1263.0	1263.0
37.5°	2441.3	2298.8	2067.8	1883.0	1696.2	1509.5	1361.2	1263.0	1195.6	1157.1	1147.5
40°	2547.2	2377.8	2090.9	1867.6	1644.2	1430.5	1272.6	1166.7	1076.3	1026.2	1018.5
42.5°	2651.2	2443.2	2102.5	1842.5	1582.6	1343.9	1172.5	1030.0	943.4	897.2	895.3
45°	2745.5	2495.2	2104.4	1809.8	1501.8	1245.7	1037.7	901.1	814.4	766.3	766.3
47.5°	2837.9	2553.0	2102.5	1767.4	1413.2	1118.6	895.3	762.4	683.5	652.7	643.1
50°	2949.6	2610.7	2100.5	1715.5	1299.6	966.5	756.7	643.1	575.7	544.9	544.9
52.5°	3063.2	2678.1	2104.4	1642.3	1164.8	818.3	633.4	533.3	489.0	469.8	467.9
55°	3209.5	2749.4	2114.0	1555.7	1024.3	673.9	527.5	460.2	429.3	419.7	421.6
57.5°	3386.6	2847.6	2133.3	1453.6	860.6	552.6	452.5	415.9	408.2	412.0	413.9
60°	3588.8	2968.8	2160.2	1338.1	716.2	460.2	408.2	400.5	408.2	423.6	425.5
62.5°	3823.7	3115.2	2194.9	1209.1	573.7	404.3	388.9	394.7	400.5	425.5	427.4
65°	4031.6	3273.1	2202.6	1057.0	465.9	367.7	377.4	381.2	396.6	425.5	427.4
67°	*4149.1*	*3380.9*	*2150.6*	*912.6*	*398.5*	*348.5*	*362.0*	*365.8*	*392.8*	*421.6*	*425.5*
67.5°	4162.6	3404.0	2115.9	876.0	385.1	344.6	358.1	365.8	392.8	421.6	423.6
70°	4122.1	3388.6	1884.9	660.4	317.7	317.7	333.1	350.4	377.4	408.2	421.6
72.5°	3762.1	3090.1	1459.4	448.6	269.5	286.9	310.0	335.0	360.0	396.6	419.7
75°	2377.8	1988.9	893.4	300.4	225.3	256.1	292.6	321.5	342.7	369.7	385.1
77.5°	1270.7	983.8	385.1	177.1	177.1	227.2	271.5	298.4	310.0	319.6	329.2
80°	600.7	458.2	186.8	105.9	123.2	177.1	240.7	269.5	273.4	284.9	288.8
82.5°	119.4	104.0	61.6	55.8	80.9	127.1	200.2	233.0	234.9	254.1	258.0
85°	15.4	13.5	9.6	21.2	52.0	94.3	154.0	200.2	204.1	204.1	200.2
87.5°	7.7	5.8	5.8	15.4	38.5	71.2	127.1	167.5	169.4	132.8	129.0
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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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

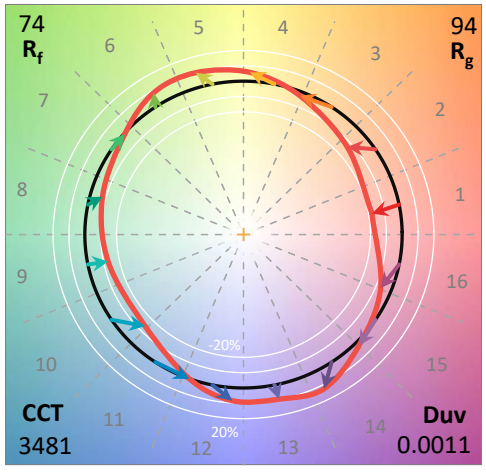
Test Information

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

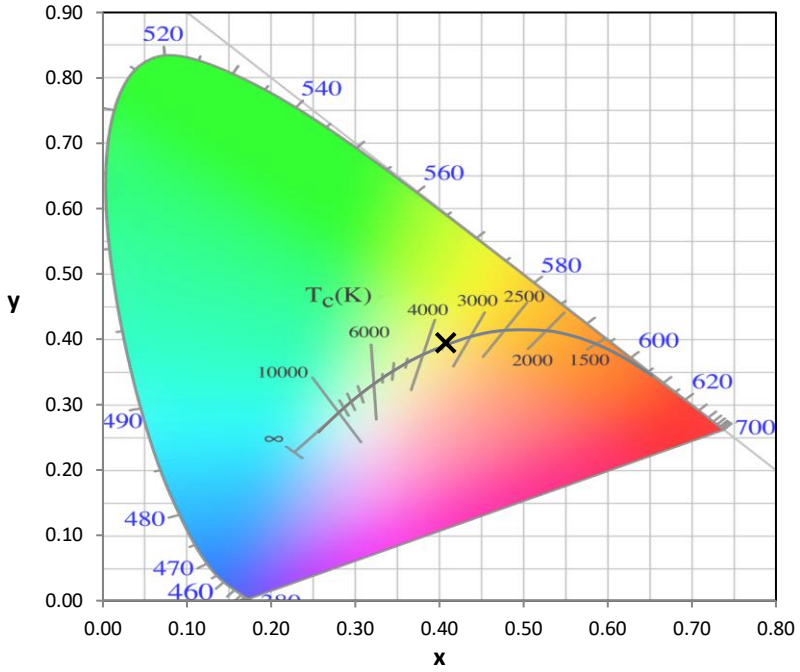
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

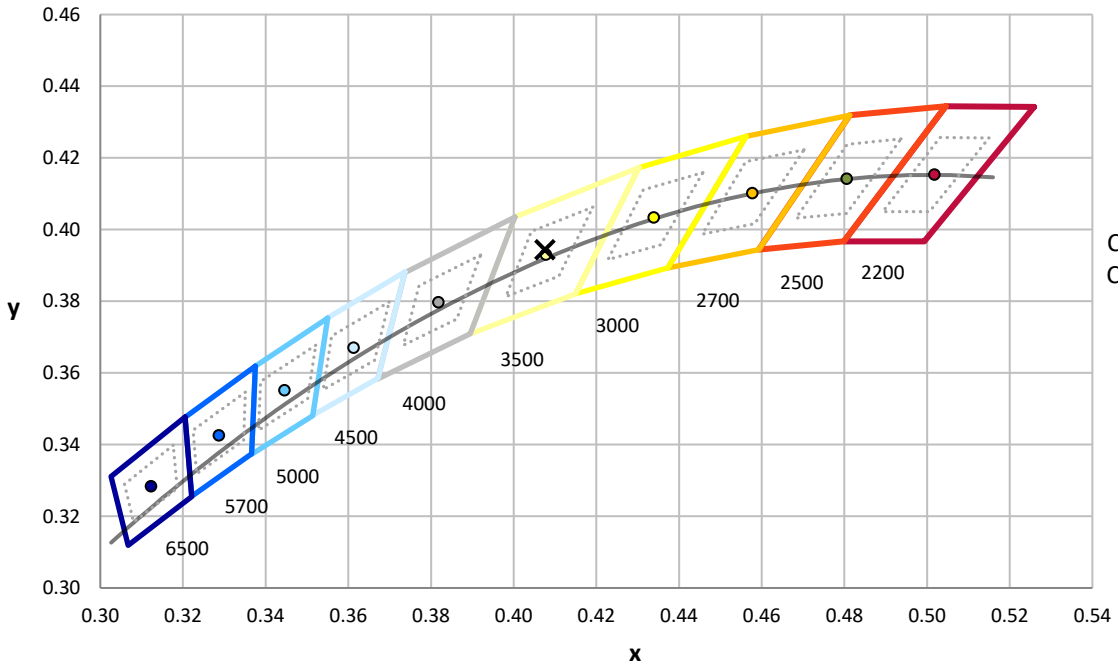
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

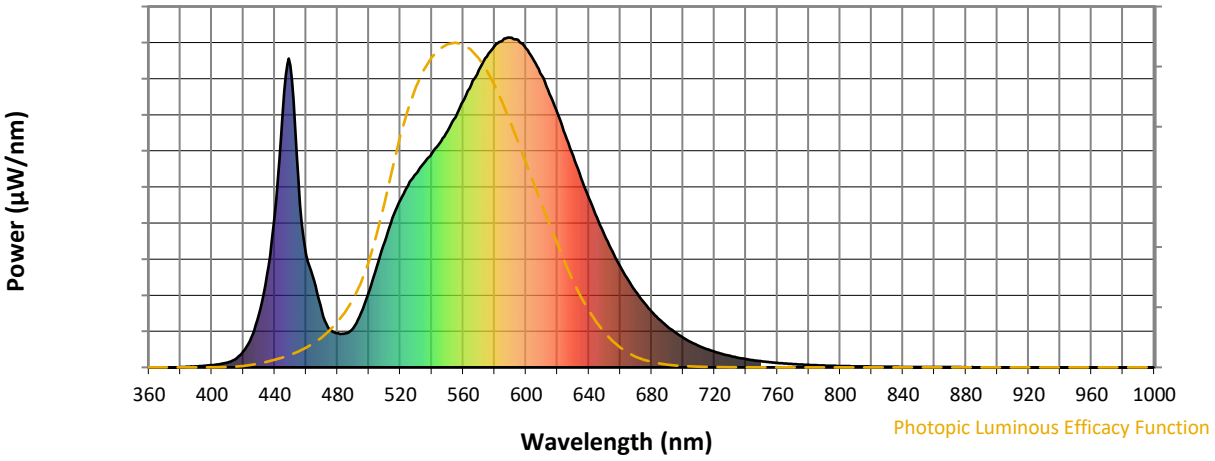


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

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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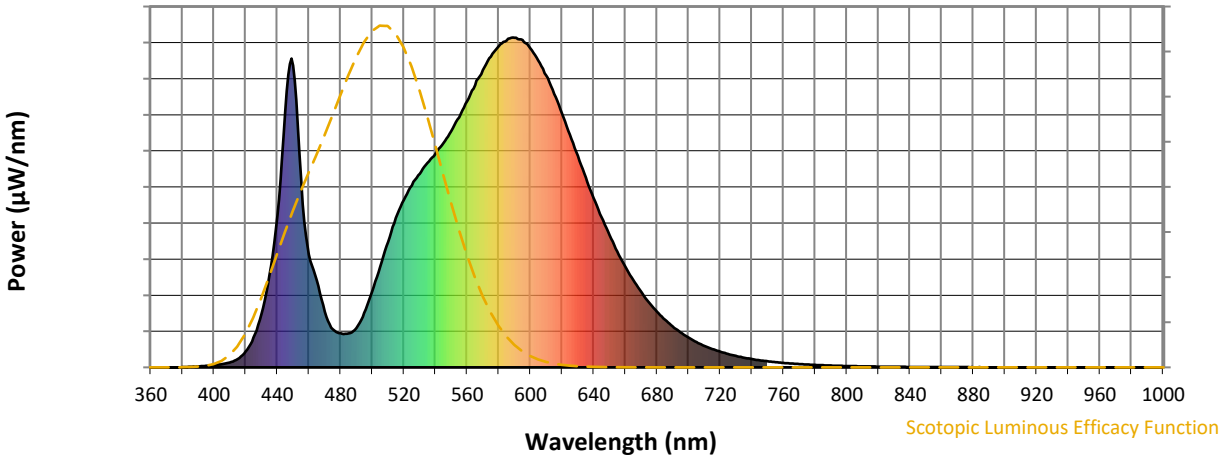
Scotopic Flux vs. Wavelength



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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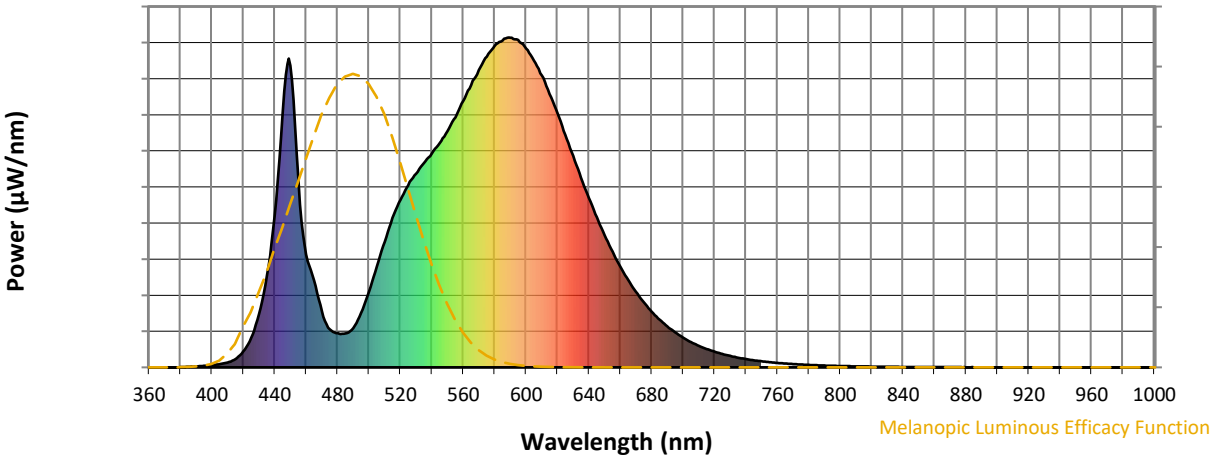
Melanopic Flux vs. Wavelength



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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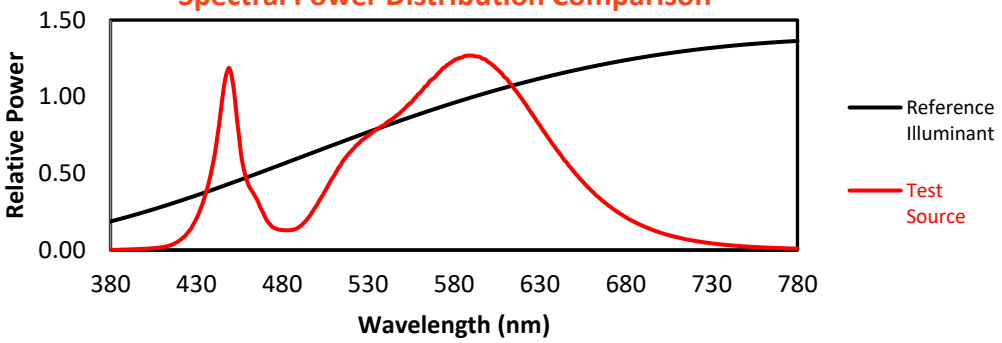
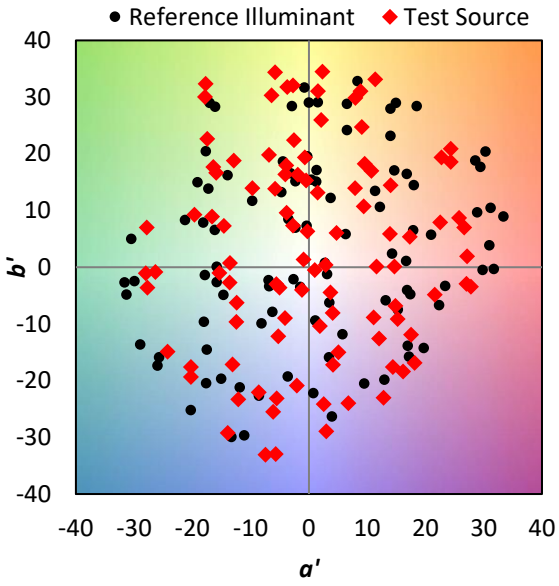
Summary

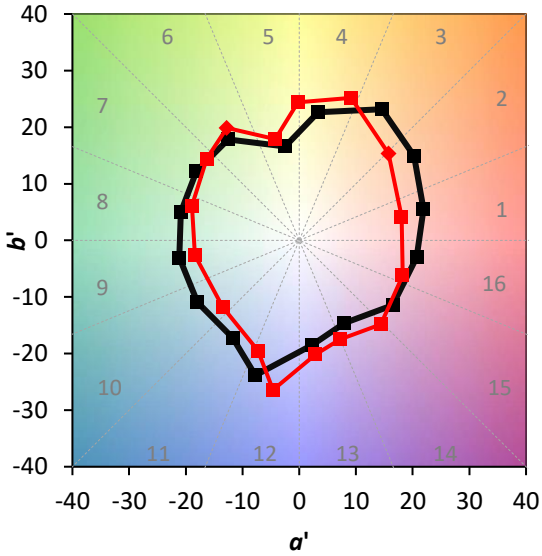
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

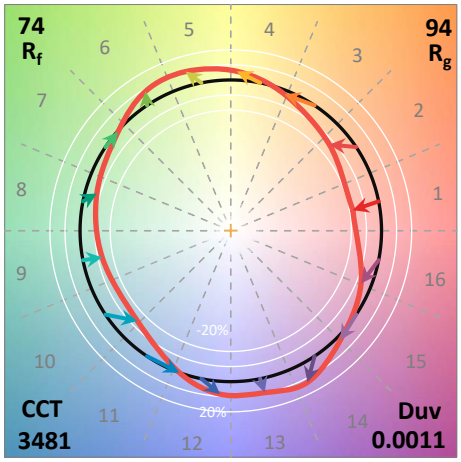
Spectral Power Distribution Comparison

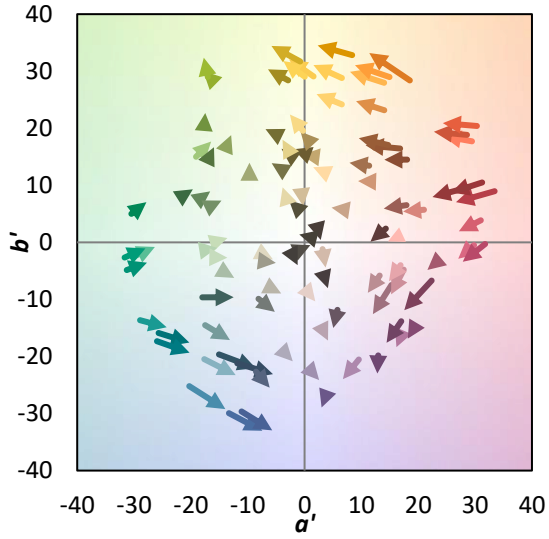


Color Vector Graphics









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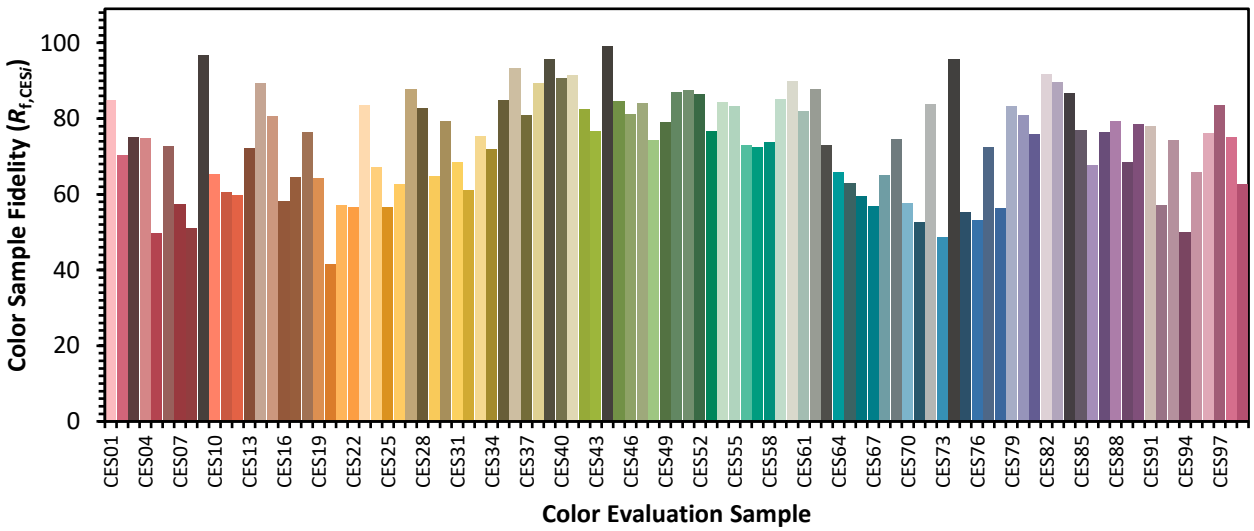
Individual Sample Fidelity Index ($R_{f,i}$)

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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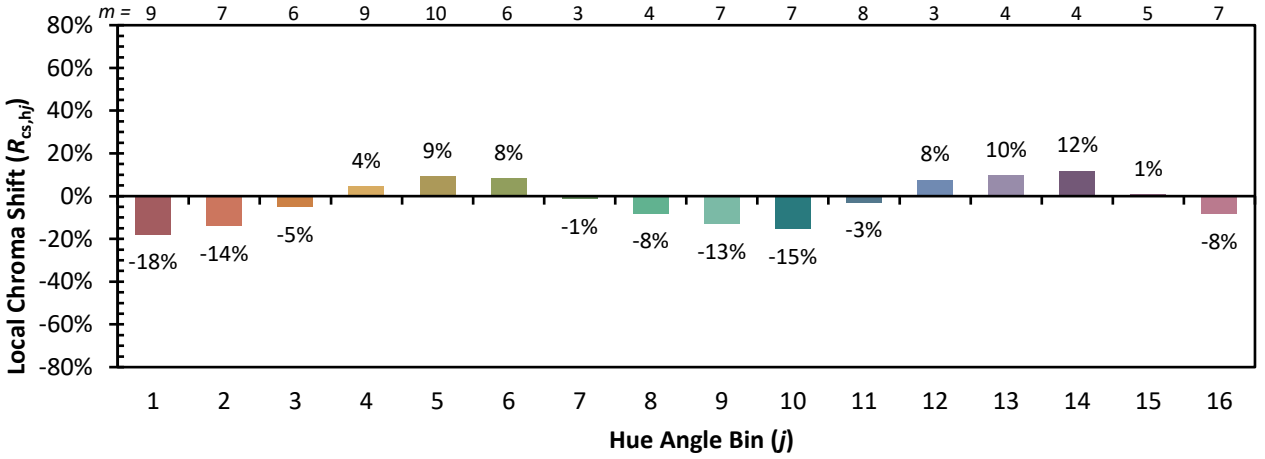
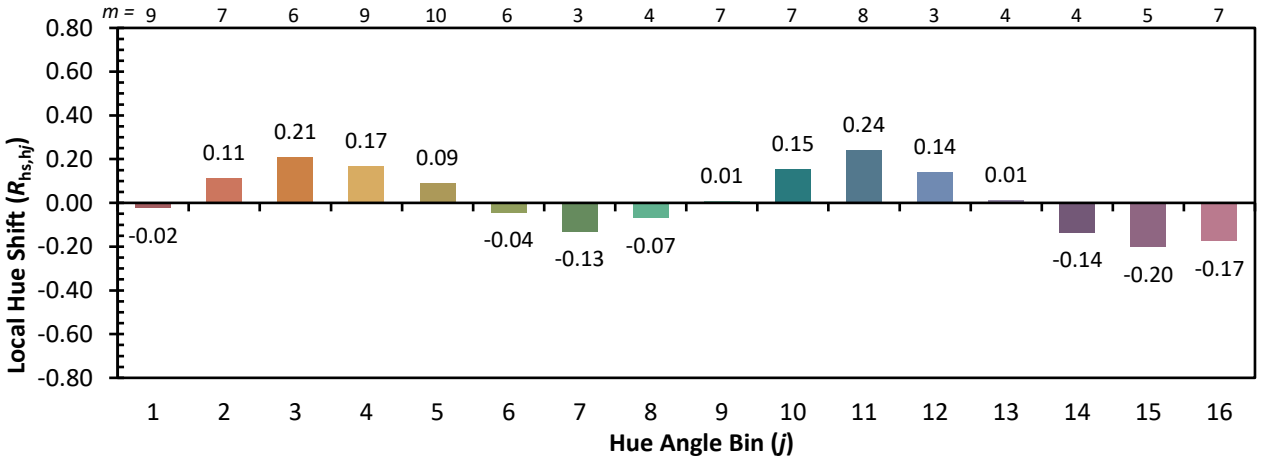
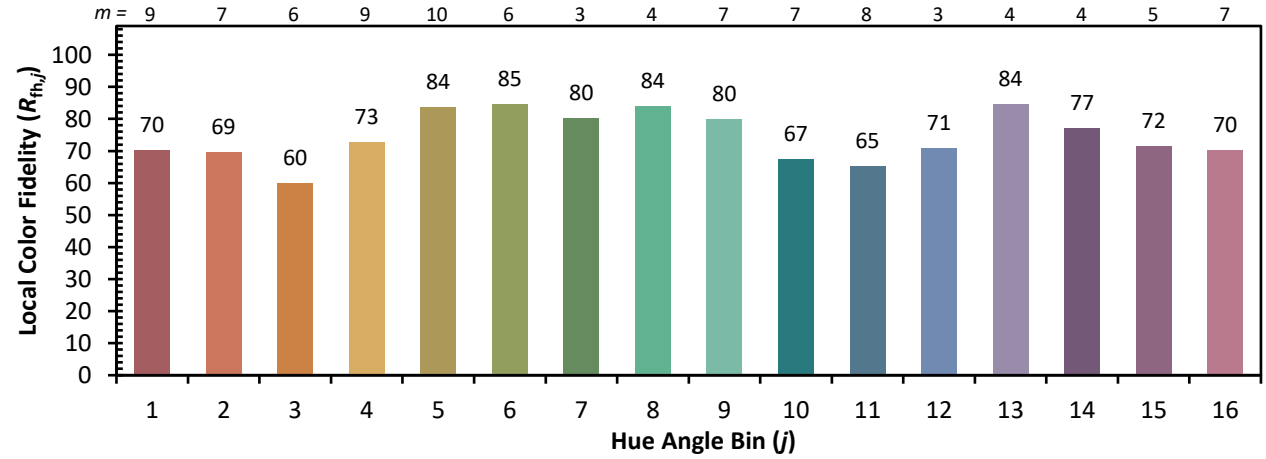
Color Rendition by Hue-Angle Bin







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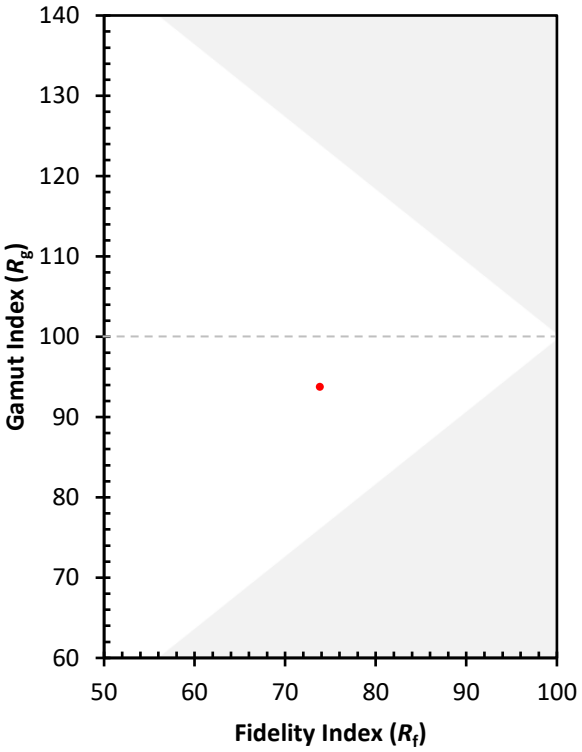
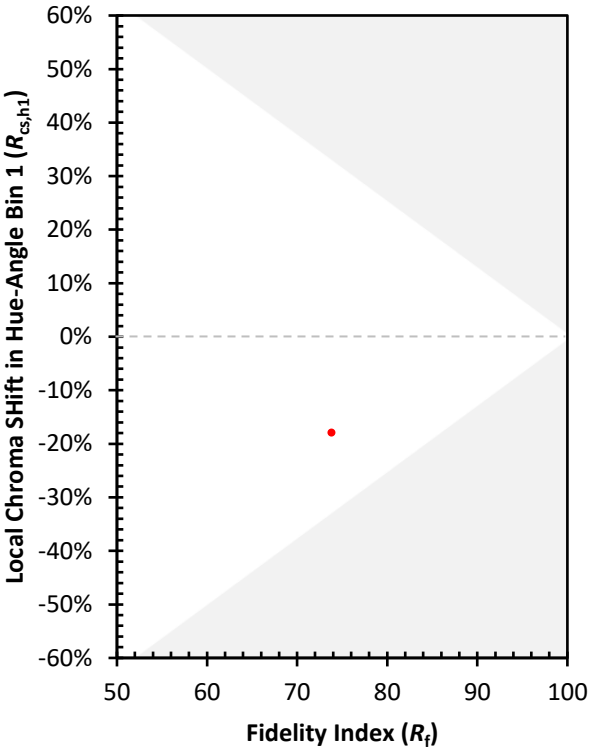
Measure Comparisons





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