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: P1211887

Luminaire Tested: **GKO-PB2E-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:	P1211887
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-T2R
Description:	GEKKO WALL PACK 12000LM 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:	12416 lumens
Efficiency:	N/A
Efficacy:	118.6 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):	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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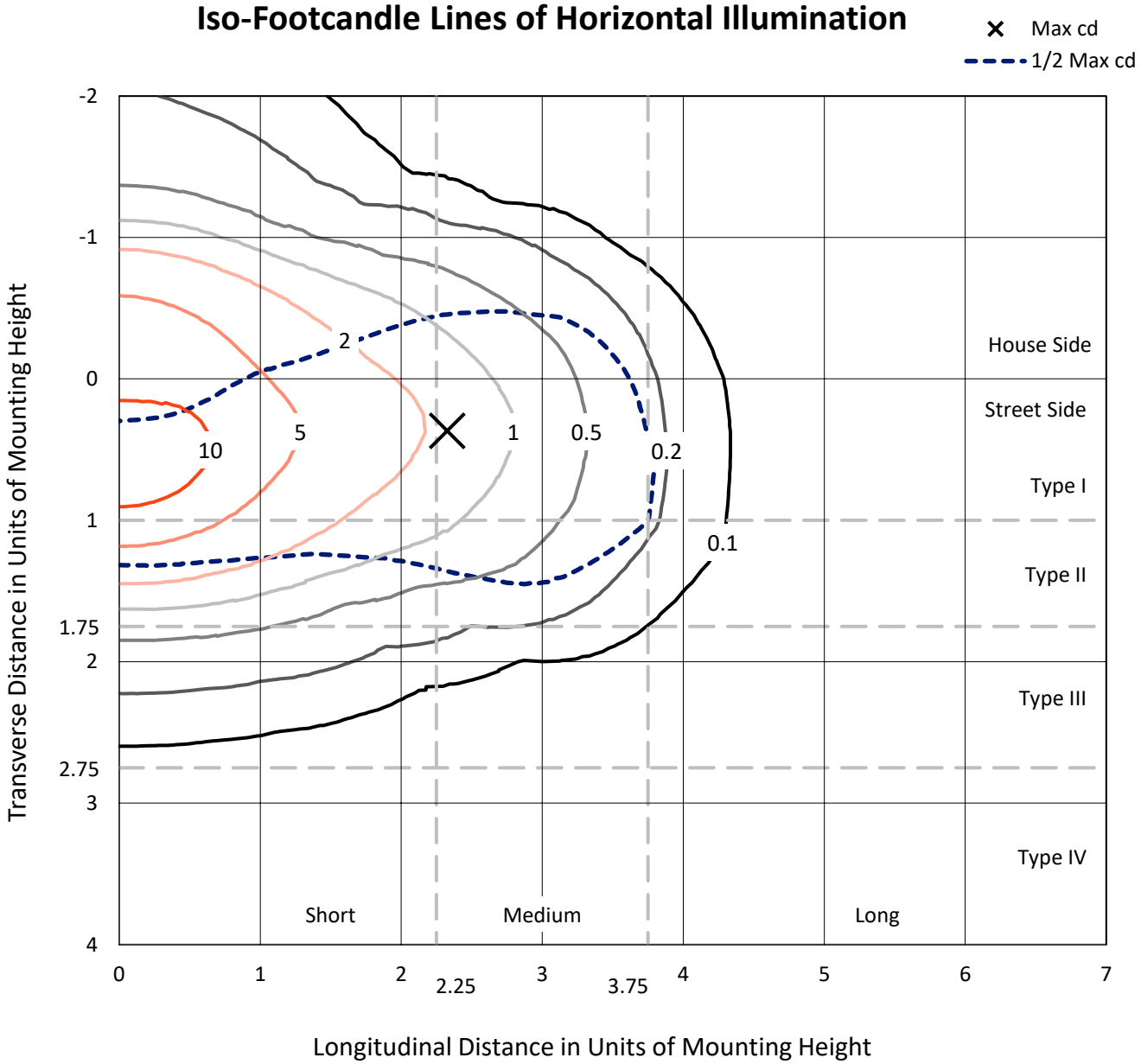
REPORT NUMBER: P1211887
CATALOG NUMBER: GKO-PB2E-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 14.8 fc
Type II - Medium - N/A

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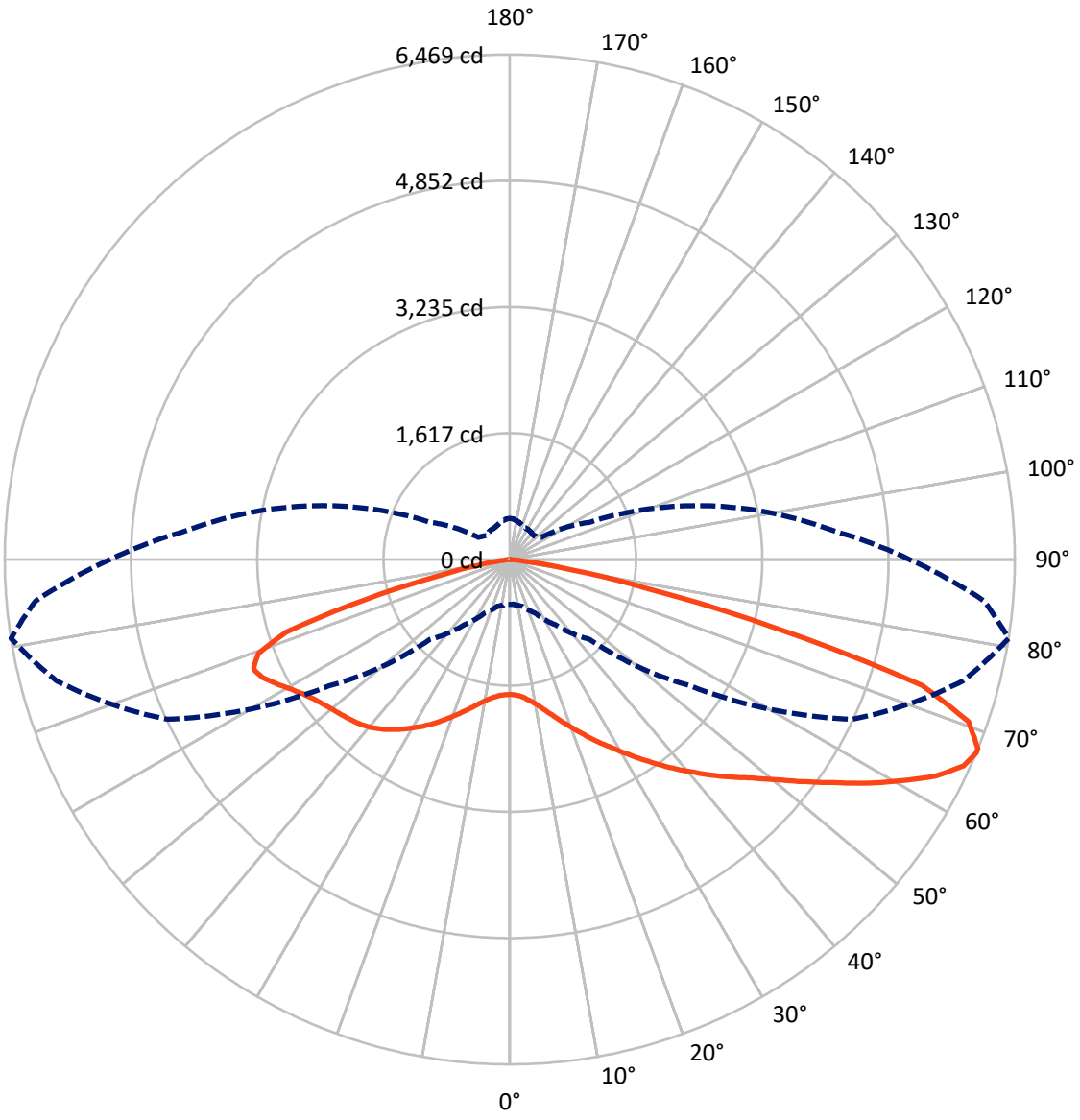
Luminous Intensity Polar Plot



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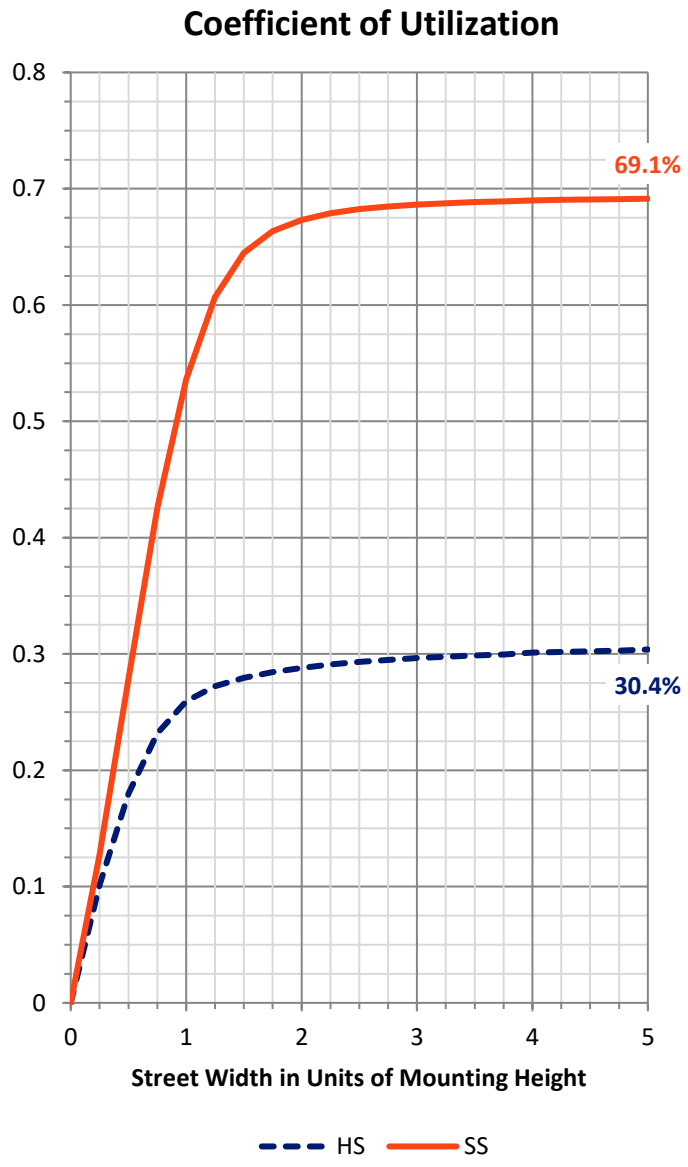
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3834.0	0.0	3834.0
	% Fixture	30.9	0.0	30.9
Street Side	Lumens	8582.0	0.0	8582.0
	% Fixture	69.1	0.0	69.1
Total	Lumens	12416.0	0.0	12416.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	179.1	1.4
10°-20°	648.5	5.2
20°-30°	1313.7	10.6
30°-40°	2071.4	16.7
40°-50°	2543.9	20.5
50°-60°	2430.2	19.6
60°-70°	2038.0	16.4
70°-80°	1079.6	8.7
80°-90°	111.5	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°	12416.0	100.0
0°-180°	12416.0	100.0



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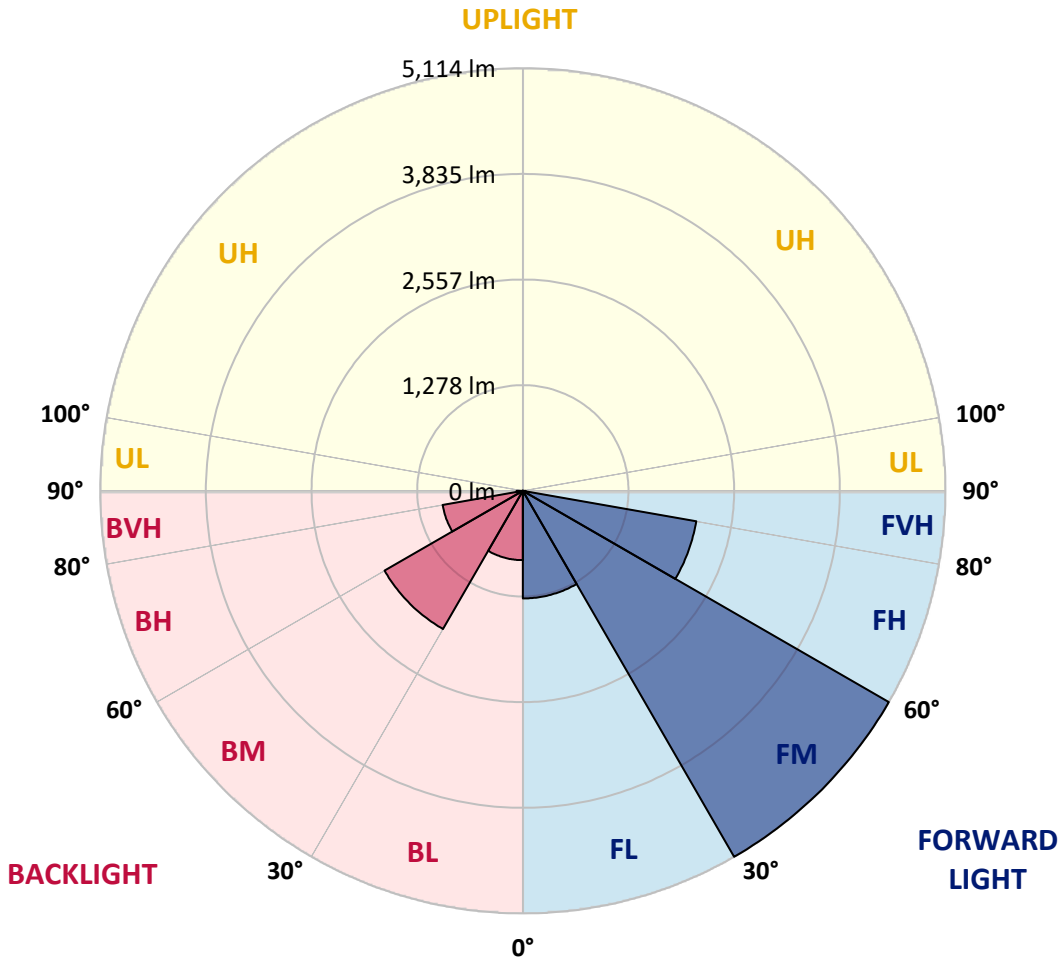
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1302.3	10.5			
FM	(30°-60°)	5113.7	41.2			
FH	(60°-80°)	2131.4	17.2			G2/5000
FVH	(80°-90°)	34.7	0.3			G1/100
BL	(0°-30°)	839.0	6.8	B2/1000		
BM	(30°-60°)	1931.9	15.6	B2/2500		
BH	(60°-80°)	986.3	7.9	B2/1000		G2/1000
BVH	(80°-90°)	76.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	81°	85°
0°	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	*1729.5*	1729.5
2.5°	1829.3	1834.1	1824.5	1822.2	1812.7	1798.4	1781.8	1769.9	1750.9	*1741.4*	1736.6
5°	2002.7	1993.2	1986.1	1974.2	1941.0	1912.5	1864.9	1831.7	1796.0	*1772.3*	1765.2
7.5°	2214.2	2218.9	2195.2	2164.3	2116.8	2059.7	1983.7	1922.0	1855.4	*1824.5*	1810.3
10°	2444.6	2463.6	2439.9	2401.8	2311.6	2226.0	2133.4	2026.5	1936.2	*1888.7*	1869.7
12.5°	2724.9	2736.8	2705.9	2656.1	2546.8	2418.5	2287.8	2154.8	2036.0	*1976.6*	1943.3
15°	3038.5	3029.0	2998.2	2924.5	2784.3	2641.8	2463.6	2290.2	2150.0	*2076.4*	2028.9
17.5°	3361.6	3349.8	3309.4	3214.3	3055.2	2877.0	2665.6	2447.0	2271.2	*2190.4*	2126.3
20°	3670.5	3658.6	3630.1	3523.2	3330.8	3112.2	2865.1	2627.5	2409.0	*2309.2*	2237.9
22.5°	4012.6	4003.1	3957.9	3827.3	3620.6	3380.6	3093.2	2810.5	2558.6	*2439.9*	2354.3
25°	4383.2	4385.6	4335.7	4152.8	3919.9	3639.6	3337.9	3017.2	2727.3	*2577.7*	2480.2
27.5°	4815.6	4813.2	4727.7	4530.5	4238.3	3915.2	3580.2	3233.3	2893.6	*2717.8*	2606.2
30°	5207.6	5198.1	5103.0	4905.9	4568.5	4205.0	3836.8	3442.4	3081.3	*2872.2*	2736.8
32.5°	5497.4	5499.8	5421.4	5205.2	4875.0	4487.7	4076.7	3677.6	3261.9	*3038.5*	2888.9
35°	5706.5	5708.8	5632.8	5447.5	5138.7	4751.4	4330.9	3898.5	3463.8	*3209.6*	3048.0
37.5°	5773.0	5773.0	5723.1	5578.2	5326.4	4989.0	4580.4	4150.4	3665.7	*3394.9*	3209.6
40°	5682.7	5689.8	5687.5	5592.4	5419.0	5152.9	4810.8	4392.7	3891.4	*3577.8*	3373.5
42.5°	5478.4	5483.2	5490.3	5454.6	5400.0	5240.8	4996.1	4639.8	4117.1	*3777.4*	3535.1
45°	5141.0	5160.1	5195.7	5209.9	5231.3	5219.4	5110.2	4870.2	4368.9	*3976.9*	3694.2
47.5°	4713.4	4744.3	4791.8	4877.3	4996.1	5091.2	5138.7	5048.4	4613.6	*4183.6*	3872.4
50°	4119.5	4152.8	4281.0	4459.2	4694.4	4879.7	5060.3	5181.4	4886.8	*4435.5*	4072.0
52.5°	3297.5	3368.8	3585.0	3927.1	4330.9	4606.5	4894.0	5245.6	5164.8	*4732.4*	4309.5
55°	2508.8	2534.9	2812.8	3223.8	3846.3	4311.9	4665.9	5212.3	5426.1	*5043.6*	4580.4
57.5°	1753.3	1781.8	2024.1	2473.1	3162.1	3927.1	4437.8	5100.7	5663.7	*5409.5*	4891.6
60°	1244.9	1275.8	1456.3	1788.9	2456.5	3366.4	4226.4	4958.1	5870.4	*5756.4*	5250.3
62.5°	905.1	921.8	1016.8	1297.1	1774.7	2632.3	3924.7	4865.5	6015.3	*6117.5*	5618.6
65°	693.7	710.3	765.0	940.8	1311.4	1924.3	3383.0	4863.1	6053.3	*6383.5*	5936.9
67°	*577.3*	*574.9*	*622.4*	*755.5*	*1023.9*	*1446.8*	*2824.7*	*4844.1*	*6010.6*	*6469.1*	*6098.5*
67.5°	546.4	555.9	593.9	705.6	966.9	1332.8	2703.6	4813.2	5996.3	*6466.7*	6110.3
70°	434.8	437.1	470.4	558.3	727.0	966.9	1945.7	4509.1	5780.1	*6233.9*	5977.3
72.5°	318.3	316.0	365.9	422.9	555.9	703.2	1304.3	3786.9	5312.1	*5523.5*	5314.5
75°	235.2	232.8	259.0	323.1	396.7	525.0	845.8	2470.7	3596.8	*3513.7*	3245.2
77.5°	156.8	161.5	185.3	237.6	282.7	325.5	422.9	1138.0	1981.3	*1791.3*	1724.8
80°	95.0	87.9	104.5	135.4	163.9	166.3	180.6	491.8	850.5	*810.1*	760.2
82.5°	33.3	33.3	40.4	54.6	54.6	54.6	66.5	118.8	168.7	*154.4*	147.3
85°	0.0	0.0	0.0	0.0	4.8	7.1	4.8	9.5	16.6	*19.0*	19.0
87.5°	0.0	0.0	0.0	0.0	0.0	2.4	2.4	4.8	7.1	*9.5*	9.5
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

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CATALOG NUMBER: GKO-PB2E-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5
2.5°	1736.6	1736.6	1729.5	1720.0	1715.3	1712.9	1705.8	1696.3	1703.4	1710.5	1710.5
5°	1760.4	1755.7	1741.4	1731.9	1724.8	1724.8	1715.3	1712.9	1720.0	1727.1	1724.8
7.5°	1798.4	1788.9	1772.3	1758.0	1760.4	1762.8	1748.5	1748.5	1755.7	1762.8	1762.8
10°	1850.7	1834.1	1817.4	1805.5	1807.9	1810.3	1796.0	1791.3	1798.4	1805.5	1810.3
12.5°	1917.2	1895.8	1876.8	1864.9	1862.6	1864.9	1850.7	1845.9	1845.9	1850.7	1850.7
15°	1995.6	1971.8	1948.1	1931.5	1926.7	1924.3	1905.3	1888.7	1888.7	1891.1	1891.1
17.5°	2085.9	2052.6	2021.7	2002.7	1990.8	1974.2	1952.8	1929.1	1922.0	1924.3	1924.3
20°	2176.2	2140.5	2100.1	2074.0	2050.2	2021.7	1988.5	1957.6	1943.3	1943.3	1941.0
22.5°	2280.7	2233.2	2178.5	2142.9	2100.1	2052.6	2005.1	1964.7	1950.5	1945.7	1945.7
25°	2387.6	2333.0	2254.6	2199.9	2138.1	2069.2	2007.5	1952.8	1929.1	1919.6	1919.6
27.5°	2496.9	2432.7	2330.6	2252.2	2161.9	2066.9	1983.7	1914.8	1881.6	1869.7	1864.9
30°	2620.4	2527.8	2397.1	2290.2	2166.7	2045.5	1938.6	1857.8	1807.9	1779.4	1781.8
32.5°	2748.7	2632.3	2458.9	2313.9	2159.5	2005.1	1869.7	1767.5	1703.4	1677.3	1667.8
35°	2879.4	2732.1	2513.5	2325.8	2135.8	1943.3	1781.8	1667.8	1596.5	1558.5	1558.5
37.5°	3012.4	2836.6	2551.5	2323.4	2093.0	1862.6	1679.6	1558.5	1475.3	1427.8	1415.9
40°	3143.1	2934.0	2580.0	2304.4	2028.9	1765.2	1570.3	1439.7	1328.0	1266.3	1256.8
42.5°	3271.4	3014.8	2594.3	2273.6	1952.8	1658.2	1446.8	1271.0	1164.1	1107.1	1104.7
45°	3387.8	3078.9	2596.7	2233.2	1853.1	1537.1	1280.5	1111.8	1004.9	945.5	945.5
47.5°	3501.8	3150.2	2594.3	2180.9	1743.8	1380.3	1104.7	940.8	843.4	805.4	793.5
50°	3639.6	3221.5	2591.9	2116.8	1603.6	1192.6	933.7	793.5	710.3	672.3	672.3
52.5°	3779.8	3304.6	2596.7	2026.5	1437.3	1009.7	781.6	658.1	603.4	579.7	577.3
55°	3960.3	3392.5	2608.5	1919.6	1263.9	831.5	650.9	567.8	529.8	517.9	520.3
57.5°	4178.9	3513.7	2632.3	1793.7	1061.9	681.8	558.3	513.2	503.7	508.4	510.8
60°	4428.3	3663.4	2665.6	1651.1	883.8	567.8	503.7	494.1	503.7	522.7	525.0
62.5°	4718.2	3843.9	2708.3	1491.9	708.0	498.9	479.9	487.0	494.1	525.0	527.4
65°	4974.7	4038.7	2717.8	1304.3	574.9	453.8	465.6	470.4	489.4	525.0	527.4
67°	*5119.7*	*4171.8*	*2653.7*	*1126.1*	*491.8*	*430.0*	*446.6*	*451.4*	*484.6*	*520.3*	*525.0*
67.5°	5136.3	4200.3	2610.9	1081.0	475.1	425.3	441.9	451.4	484.6	520.3	522.7
70°	5086.4	4181.3	2325.8	814.9	392.0	392.0	411.0	432.4	465.6	503.7	520.3
72.5°	4642.1	3813.0	1800.8	553.5	332.6	354.0	382.5	413.4	444.3	489.4	517.9
75°	2934.0	2454.1	1102.3	370.6	278.0	316.0	361.1	396.7	422.9	456.1	475.1
77.5°	1568.0	1214.0	475.1	218.6	218.6	280.3	335.0	368.2	382.5	394.4	406.2
80°	741.2	565.4	230.4	130.7	152.0	218.6	297.0	332.6	337.4	351.6	356.4
82.5°	147.3	128.3	76.0	68.9	99.8	156.8	247.1	287.5	289.8	313.6	318.3
85°	19.0	16.6	11.9	26.1	64.1	116.4	190.1	247.1	251.8	251.8	247.1
87.5°	9.5	7.1	7.1	19.0	47.5	87.9	156.8	206.7	209.1	163.9	159.2
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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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

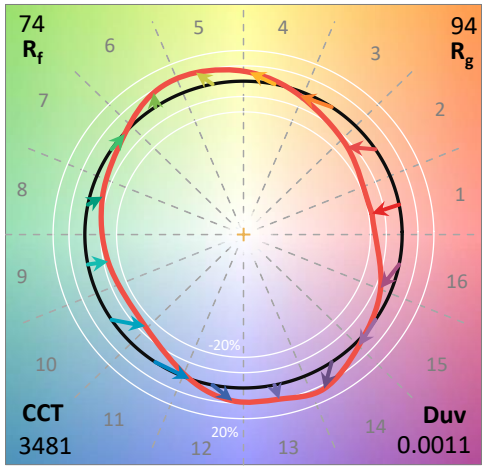
Test Information

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

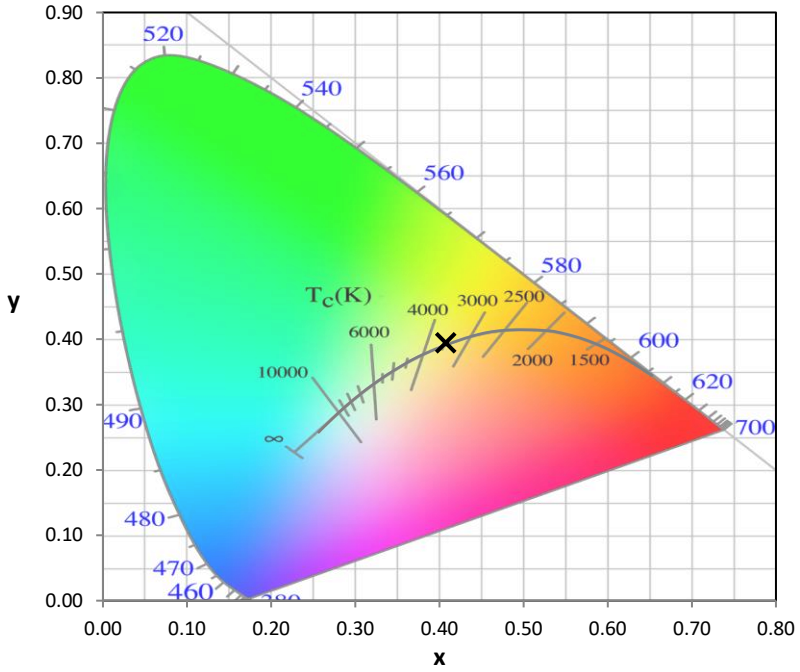
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.1

REPORT NUMBER: SP1-2511-595-2

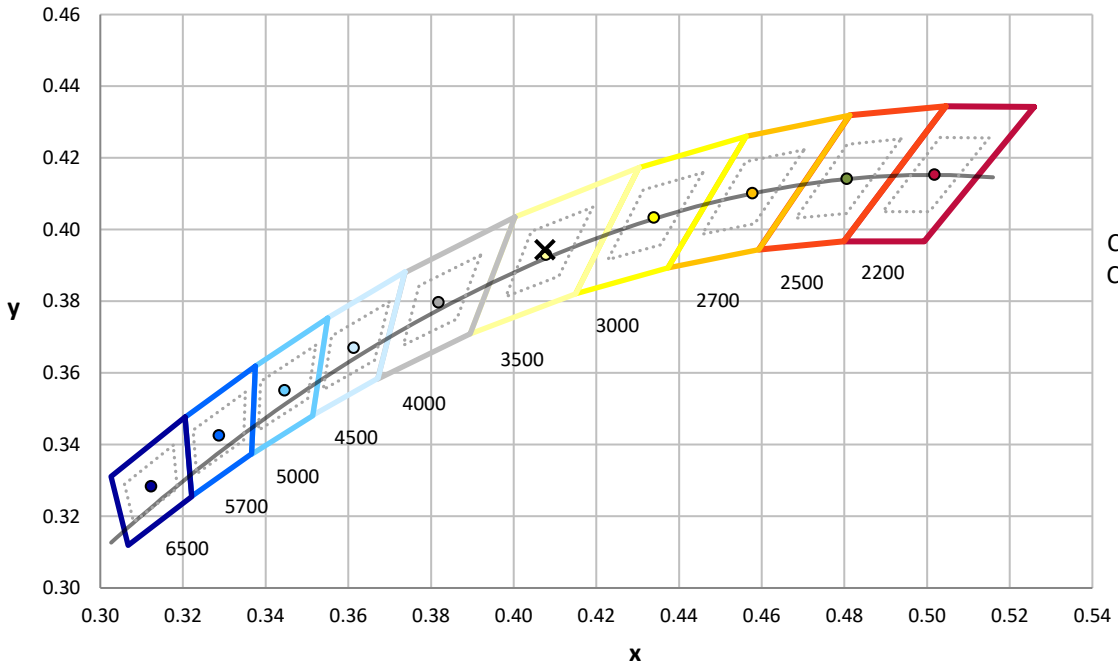
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	76INCH SPHERE IN0058	12/16/2025	6/16/2026
Power Meter	XITRON INXT2011004	10/21/2025	10/21/2026
AC Power Source	CHROMA 61603 IN0063	10/21/2025	10/21/2026
DC Power Source	AGILENT E3634A IN0208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

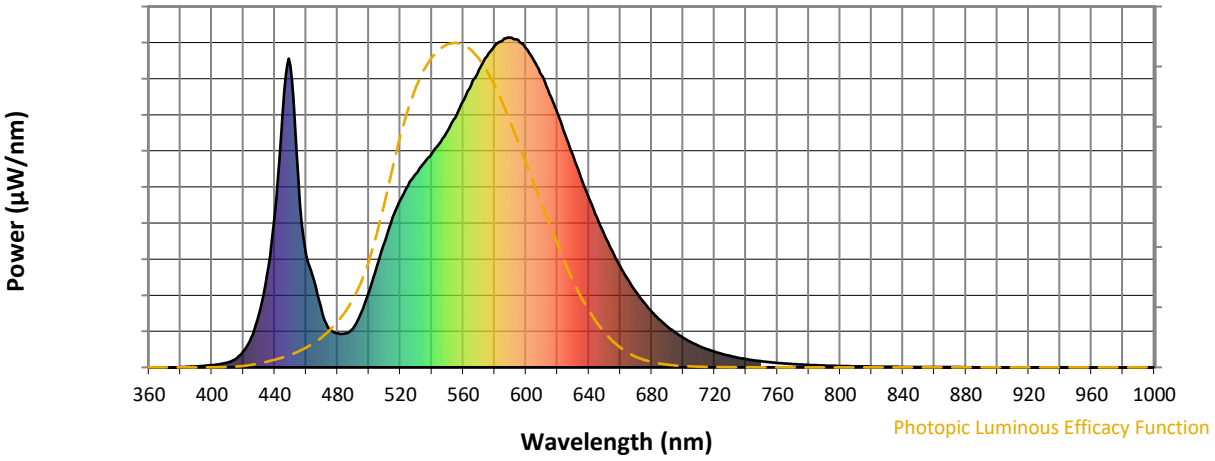


CCT = 3481K
CIE x = 0.4076
CIE y = 0.3944
Duv = 0.0011

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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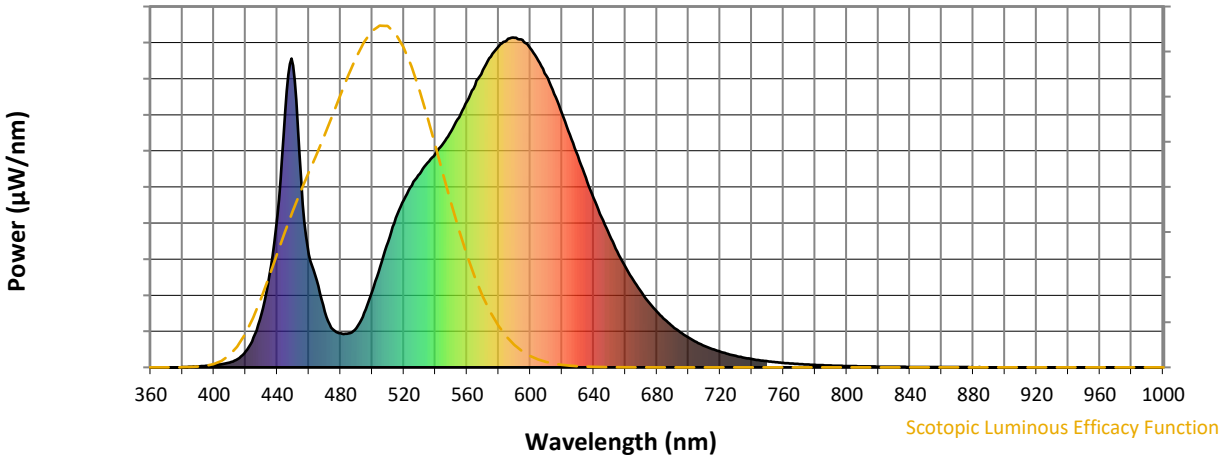
Scotopic Flux vs. Wavelength



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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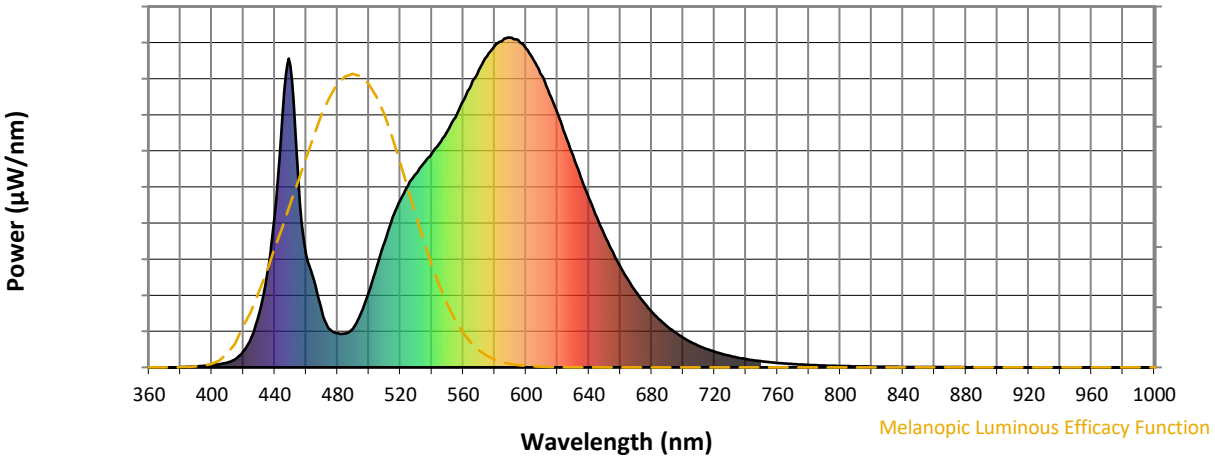
Melanopic Flux vs. Wavelength



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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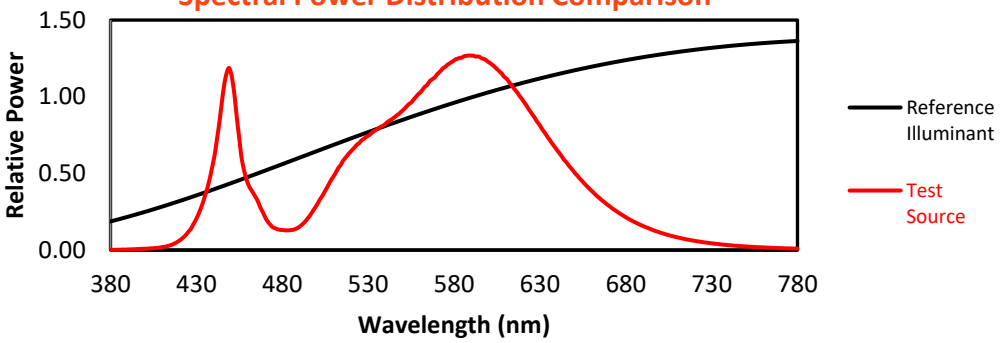
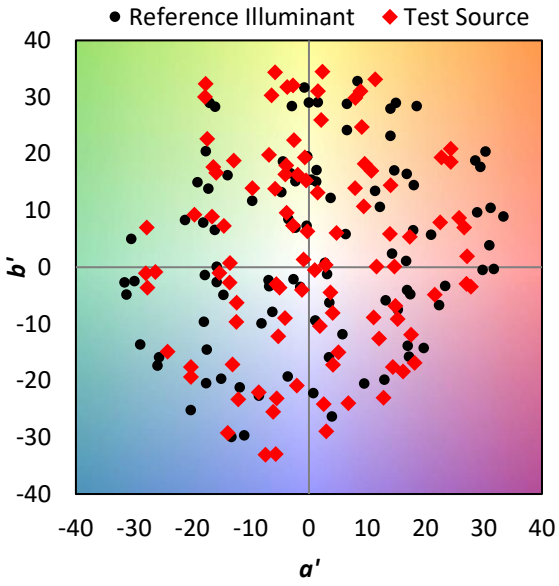
Summary

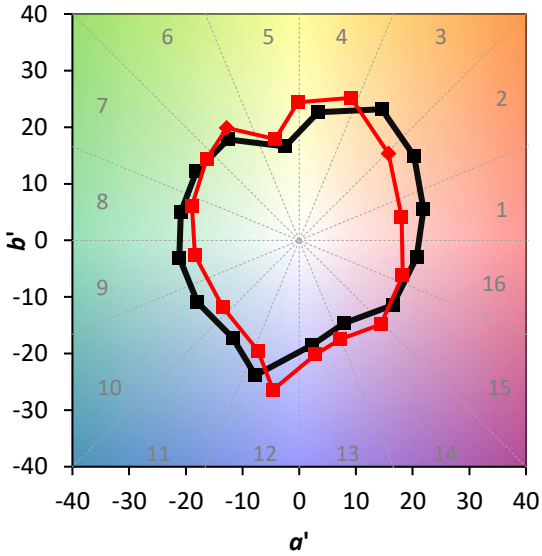
R_f = 73.8
R_g = 93.8
CIE R_a = 71.1
R_9 = -37.9

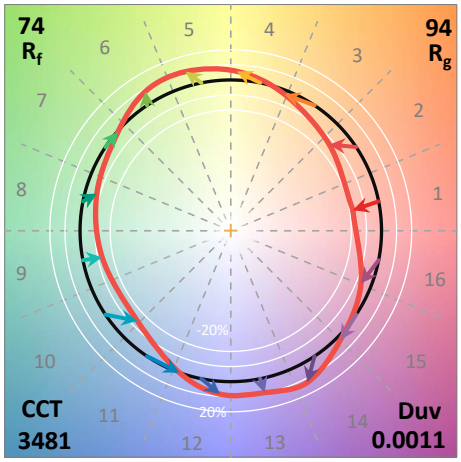
Spectral Power Distribution Comparison

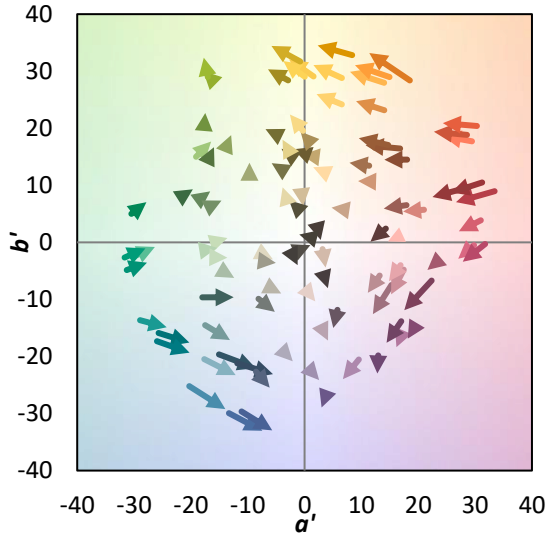


Color Vector Graphics









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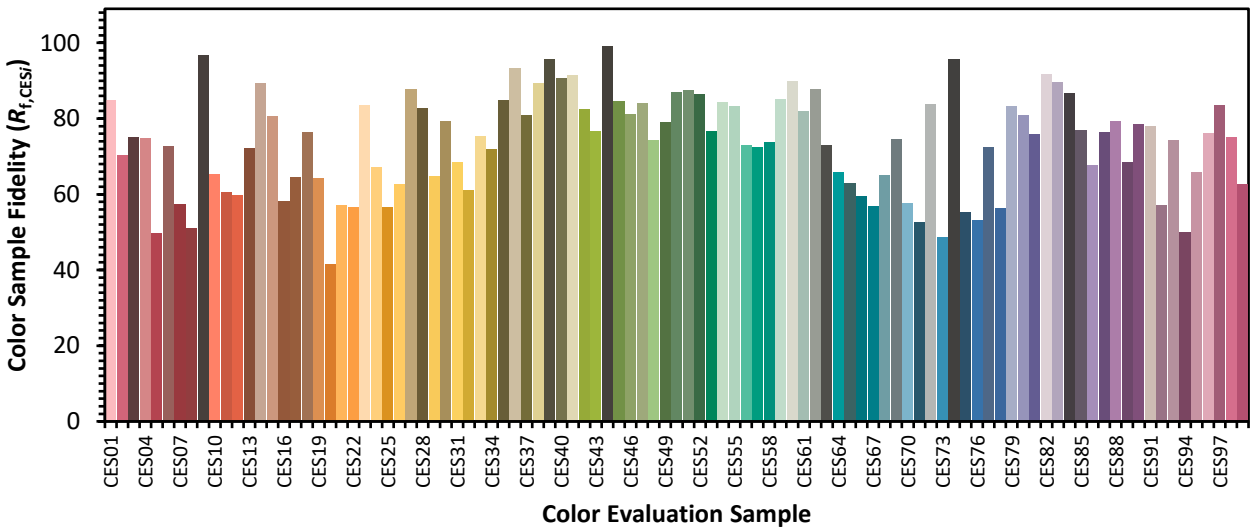
Individual Sample Fidelity Index ($R_{f,i}$)

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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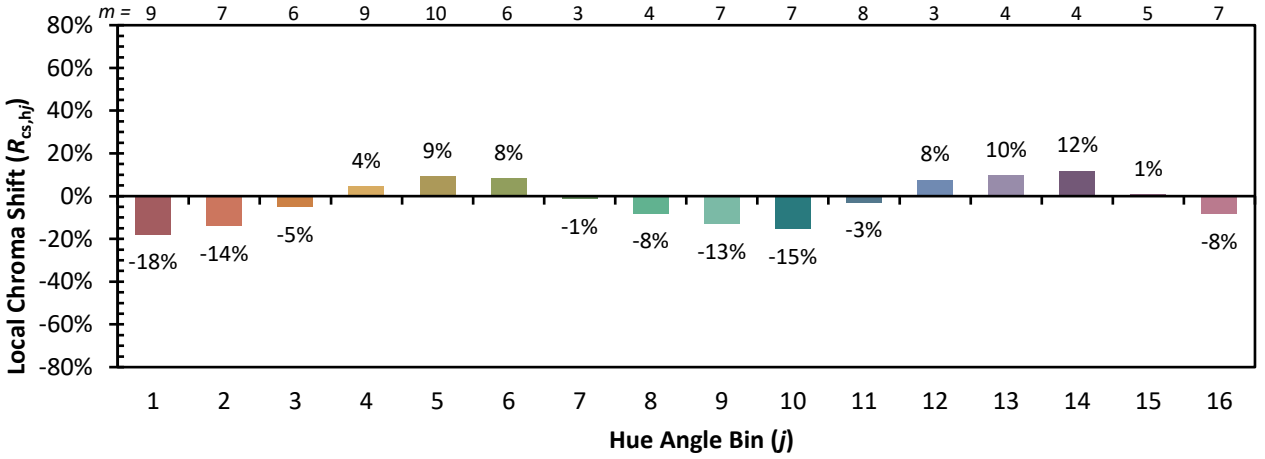
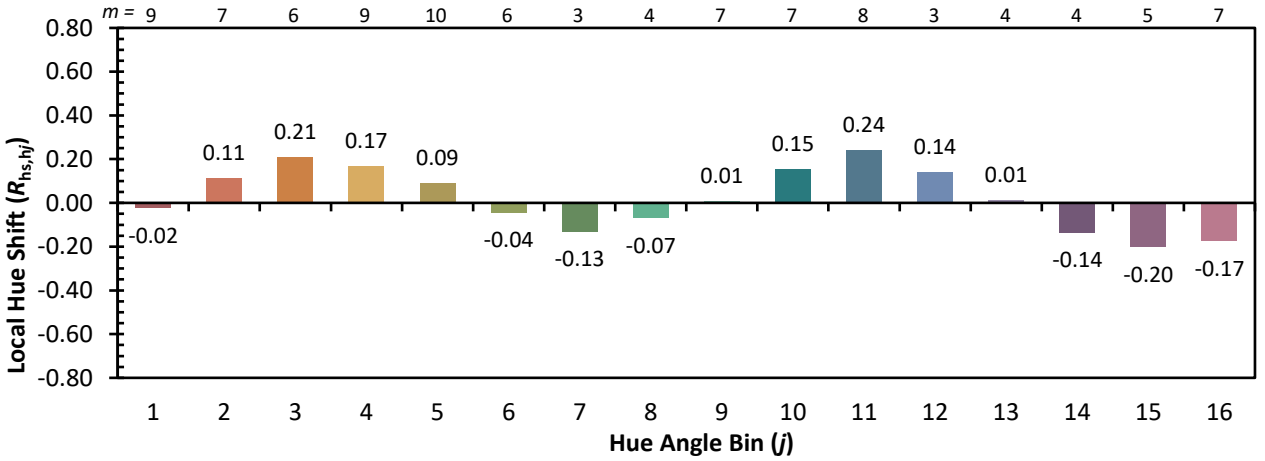
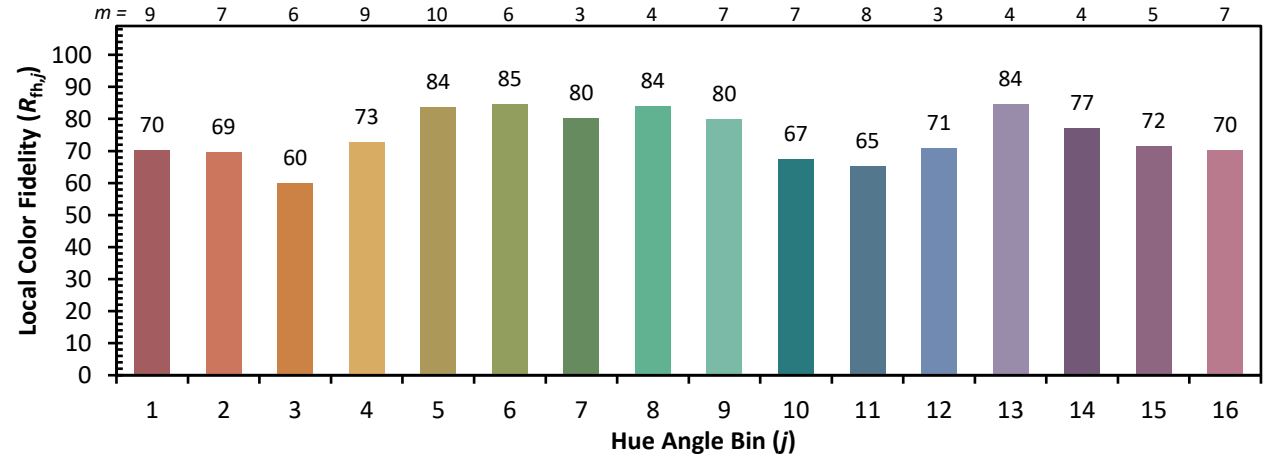
Color Rendition by Hue-Angle Bin







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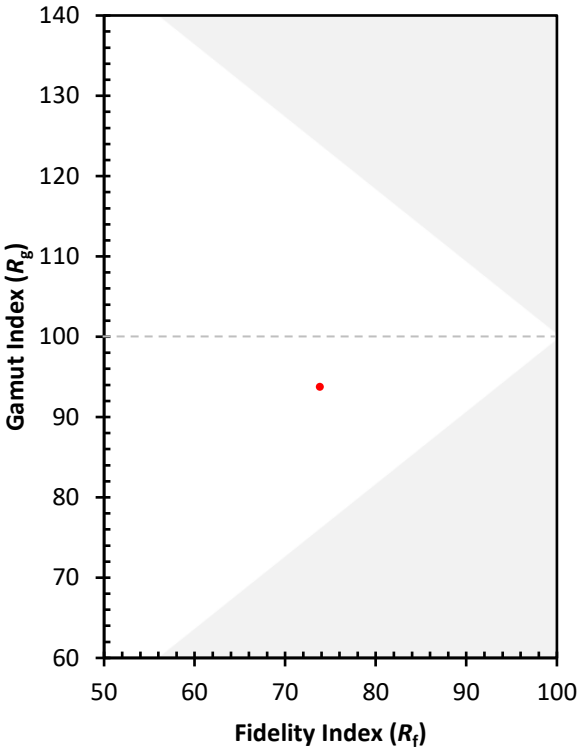
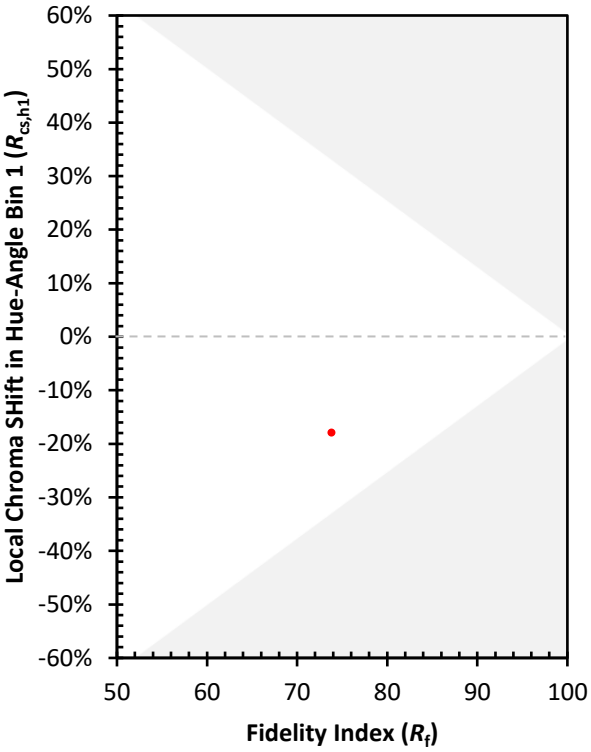
Measure Comparisons





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