Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: LUMARK

Report Number: P1460243

Luminaire Tested: PRV-P-PB2C-727-U-5WQ

Issue Date: 06/09/2026

Test Information

Test Method:	LM-79-2024
Report Number:	P1460243
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	6/9/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	LUMARK
Catalog Number:	PRV-P-PB2C-727-U-5WQ
Description:	PREVAIL PETITE DISCRETE LED 2 SQUARES AT 555MA 70CRI 2700K FIXTURE w/ TYPE V SQUARE WIDE DISTRIBUTION OPTIC
Light Source:	(20) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9653.1 lumens
Efficiency:	N/A
Efficacy:	130.4 lumens/watt
Luminous Opening:	Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification:	Type V - Short
BUG Rating:	B3 - U0 - G2
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	8.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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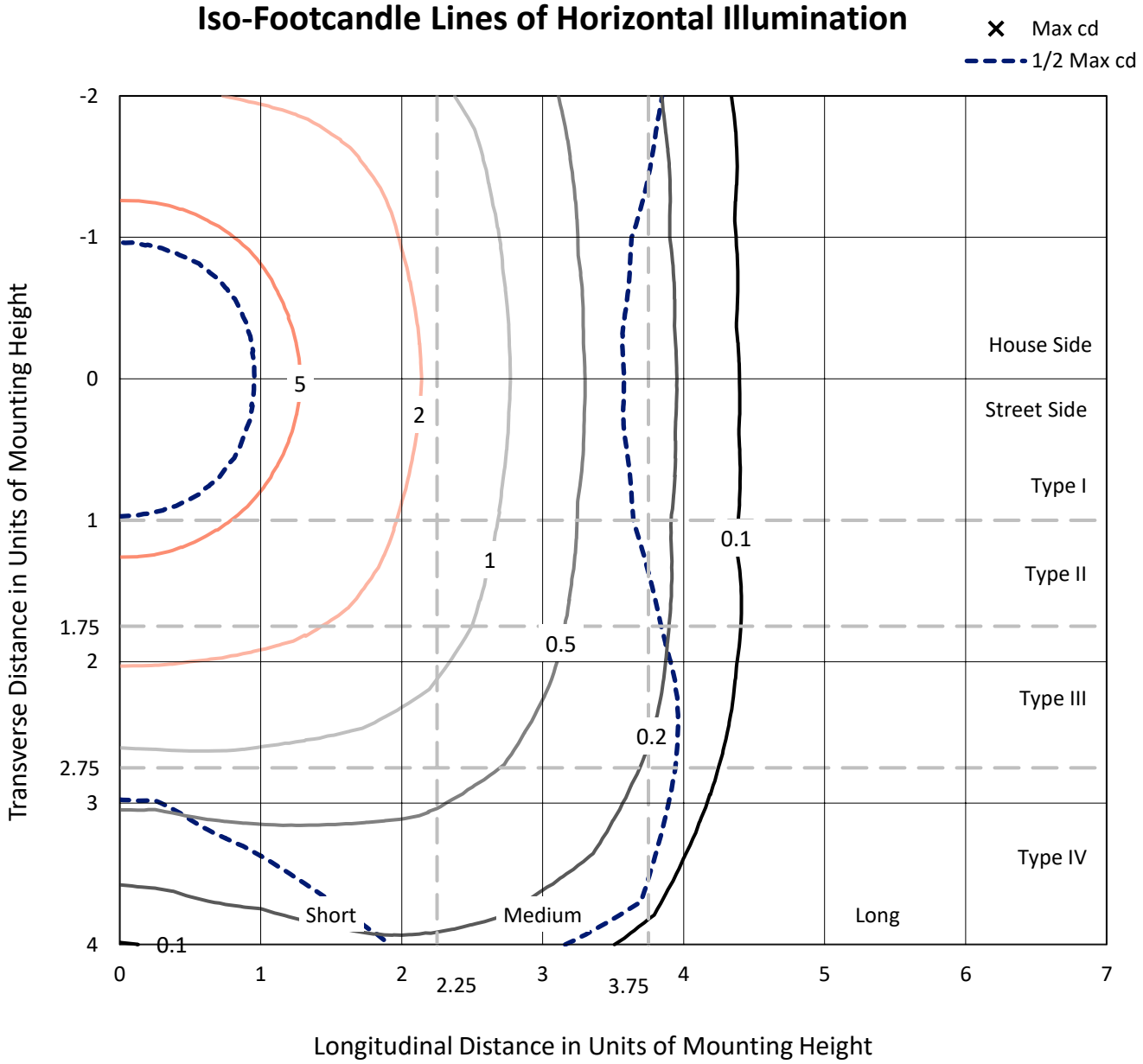
Scaled Data Report

REPORT NUMBER: P1460243
CATALOG NUMBER: PRV-P-PB2C-727-U-5WQ

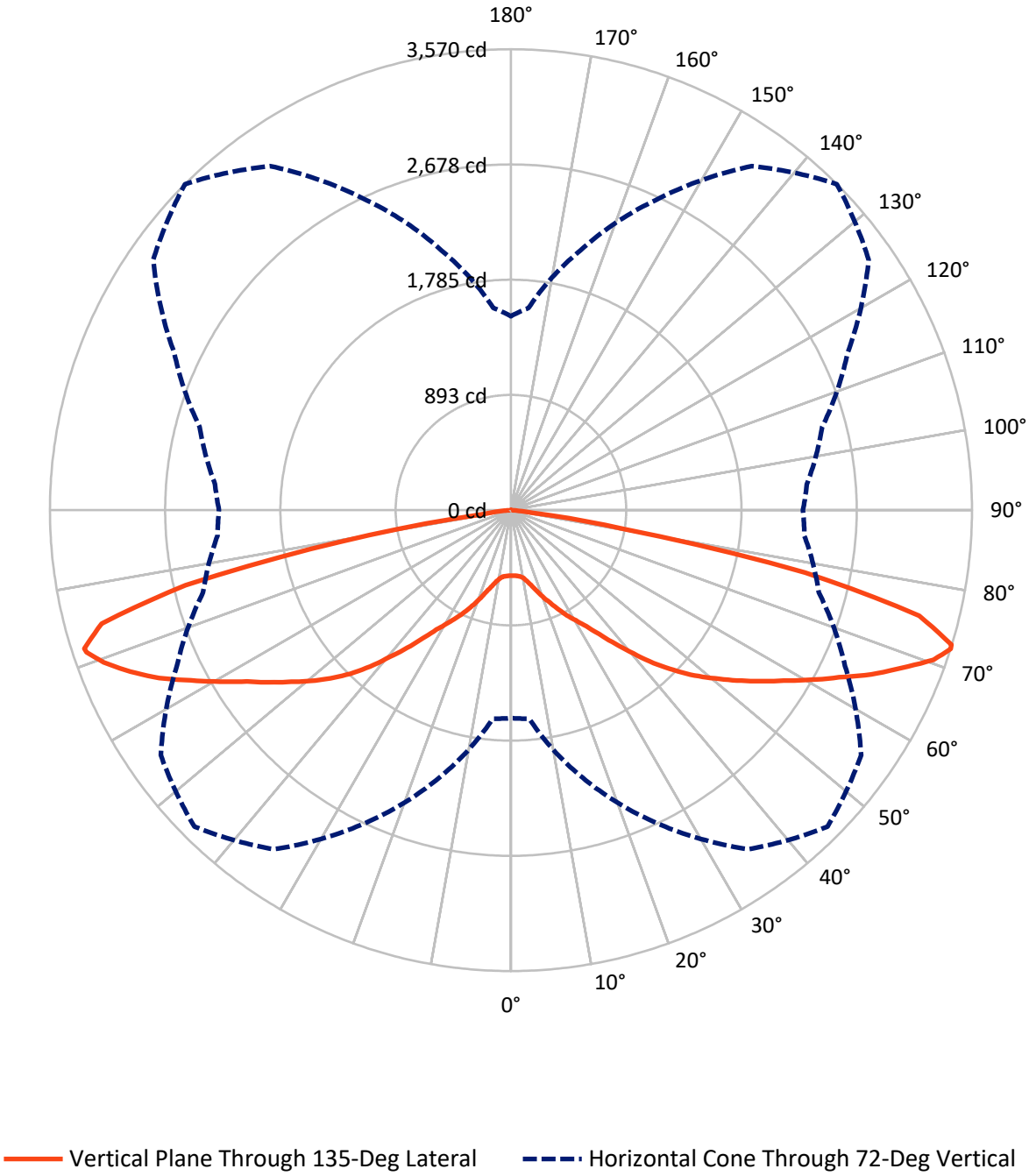
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 6.8 fc
Type V - Short - N/A

REPORT NUMBER: P1460243
CATALOG NUMBER: PRV-P-PB2C-727-U-5WQ

Luminous Intensity Polar Plot



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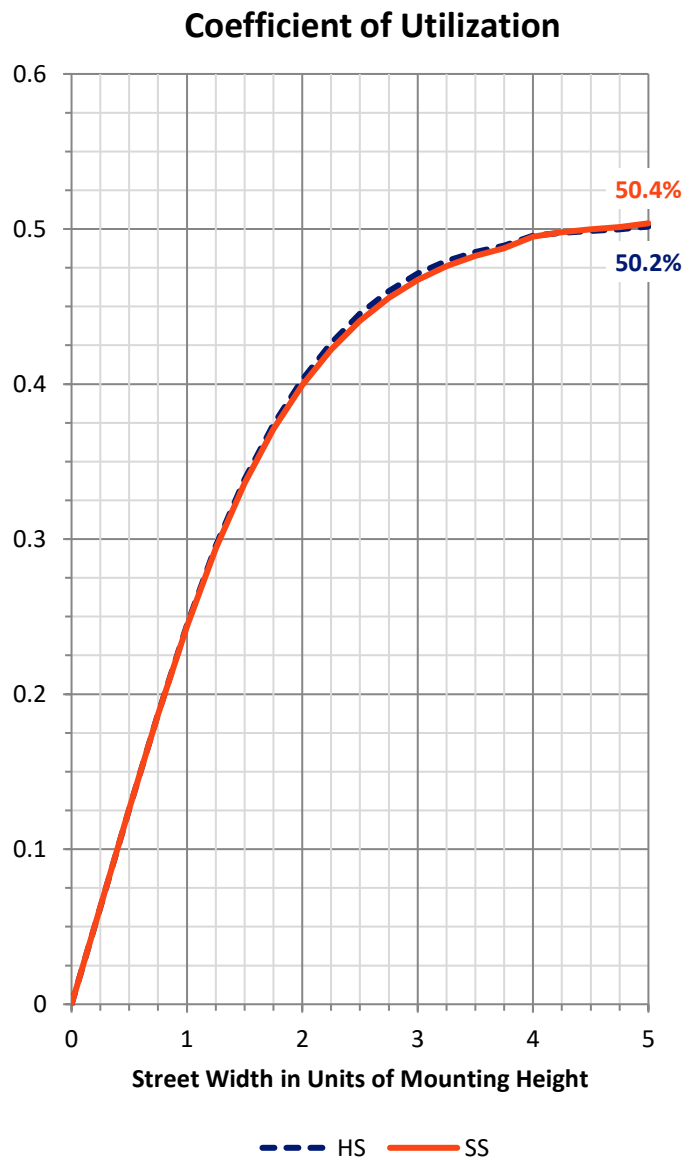
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4806.3	0.0	4806.3
	% Fixture	49.8	0.0	49.8
Street Side	Lumens	4846.7	0.0	4846.7
	% Fixture	50.2	0.0	50.2
Total	Lumens	9653.1	0.0	9653.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	49.5	0.5
10°-20°	177.0	1.8
20°-30°	390.5	4.0
30°-40°	764.8	7.9
40°-50°	1387.9	14.4
50°-60°	2039.4	21.1
60°-70°	2690.1	27.9
70°-80°	2041.3	21.1
80°-90°	112.7	1.2
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°	9653.1	100.0
0°-180°	9653.1	100.0



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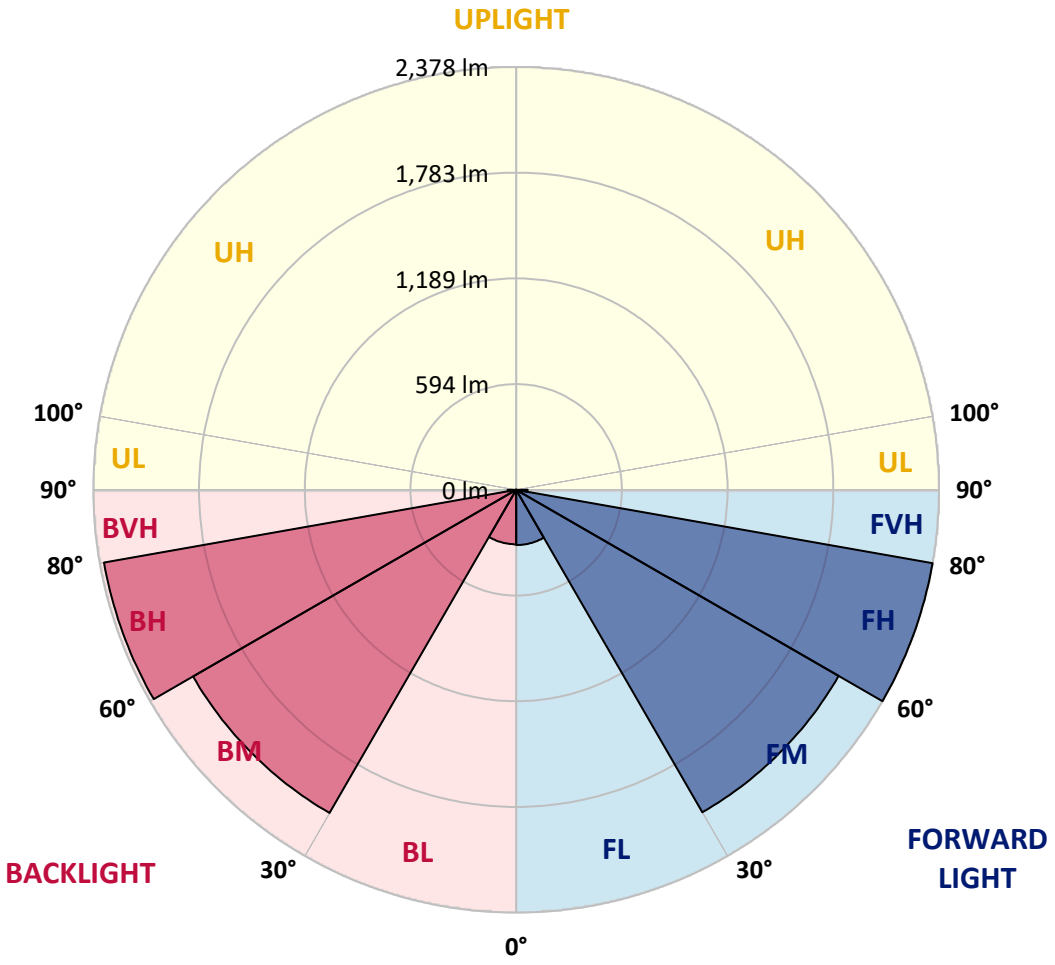
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	310.6	3.2			
FM	(30°-60°)	2093.8	21.7			
FH	(60°-80°)	2377.8	24.6			G2/5000
FVH	(80°-90°)	64.5	0.7			G1/100
BL	(0°-30°)	306.3	3.2	B1/500		
BM	(30°-60°)	2098.3	21.7	B2/2500		
BH	(60°-80°)	2353.6	24.4	B3/2500		G2/5000
BVH	(80°-90°)	48.2	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G2
Type V Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	507.1	507.1	507.1	507.1	507.1	507.1	507.1	507.1	507.1	507.1	507.1
2.5°	508.5	510.0	510.0	510.0	510.0	508.5	508.5	508.5	507.1	507.1	508.5
5°	512.9	512.9	514.4	514.4	512.9	512.9	511.5	510.0	508.5	507.1	508.5
7.5°	523.2	520.2	521.7	521.7	520.2	518.8	517.3	514.4	514.4	514.4	514.4
10°	542.2	542.2	542.2	540.7	540.7	537.8	534.8	531.9	534.8	534.8	536.3
12.5°	577.2	577.2	577.2	575.8	571.4	569.9	567.0	562.6	564.1	565.5	564.1
15°	622.5	622.5	622.5	618.1	619.6	613.8	607.9	603.5	605.0	605.0	603.5
17.5°	678.1	676.6	675.1	670.7	670.7	664.9	657.6	650.3	647.4	645.9	645.9
20°	729.2	726.3	730.7	730.7	735.0	730.7	717.5	702.9	695.6	691.2	691.2
22.5°	773.0	778.9	780.3	789.1	799.3	799.3	778.9	761.4	745.3	736.5	735.0
25°	837.3	840.3	843.2	847.6	866.6	868.0	843.2	821.3	808.1	808.1	808.1
27.5°	901.6	901.6	908.9	917.7	935.2	938.2	914.8	889.9	885.6	882.6	881.2
30°	968.9	968.9	983.5	998.1	1006.9	1009.8	990.8	971.8	967.4	963.0	964.5
32.5°	1053.6	1060.9	1079.9	1094.5	1096.0	1091.6	1091.6	1075.5	1062.4	1071.2	1068.2
35°	1183.7	1186.6	1195.4	1204.1	1208.5	1204.1	1199.7	1193.9	1191.0	1195.4	1191.0
37.5°	1332.7	1335.7	1341.5	1332.7	1334.2	1335.7	1343.0	1348.8	1350.3	1350.3	1348.8
40°	1475.9	1484.7	1484.7	1478.9	1477.4	1471.6	1484.7	1500.8	1516.9	1519.8	1515.4
42.5°	1644.0	1639.6	1646.9	1635.2	1623.5	1629.4	1638.1	1657.1	1673.2	1684.9	1686.4
45°	1800.4	1803.3	1804.7	1778.4	1769.7	1777.0	1781.4	1797.4	1823.7	1841.3	1832.5
47.5°	1930.4	1931.9	1933.3	1918.7	1912.9	1910.0	1914.3	1920.2	1942.1	1953.8	1958.2
50°	2025.4	2031.2	2040.0	2034.2	2032.7	2035.6	2037.1	2042.9	2057.5	2064.9	2066.3
52.5°	2118.9	2124.8	2142.3	2135.0	2151.1	2159.8	2159.8	2152.5	2159.8	2164.2	2162.8
55°	2200.8	2206.6	2240.2	2247.5	2275.3	2294.3	2288.4	2257.7	2266.5	2256.3	2259.2
57.5°	2278.2	2287.0	2326.4	2352.7	2418.5	2437.5	2422.9	2376.1	2357.1	2354.2	2351.3
60°	2308.9	2319.1	2379.0	2475.5	2570.5	2615.8	2573.4	2484.3	2444.8	2434.6	2437.5
62.5°	2314.7	2327.9	2406.8	2552.9	2738.5	2807.2	2748.8	2611.4	2542.7	2526.6	2520.8
65°	2313.3	2323.5	2418.5	2624.5	2894.9	3019.1	2951.9	2760.4	2653.8	2631.8	2639.2
67.5°	2316.2	2330.8	2443.3	2677.1	3036.6	3201.8	3111.2	2896.3	2756.1	2710.8	2713.7
70°	2089.7	2165.7	2444.8	2742.9	3149.2	3366.9	3257.3	2959.2	2703.5	2569.0	2573.4
72°	*1610.4*	*1620.6*	*2145.2*	*2675.7*	*3206.1*	*3466.3*	*3309.9*	*2854.0*	*2468.2*	*2281.1*	*2260.7*
72.5°	1436.5	1505.2	2059.0	2645.0	3206.1	3473.6	3288.0	2797.0	2380.5	2213.9	2194.9
75°	882.6	955.7	1424.8	2167.1	2986.9	3289.4	2897.8	2291.4	1782.8	1597.2	1600.2
77.5°	362.4	394.6	783.3	1661.5	2325.0	2585.1	2120.4	1516.9	1003.9	835.9	815.4
80°	83.3	89.1	131.5	552.4	1179.3	1332.7	891.4	505.6	337.6	230.9	217.7
82.5°	43.8	46.8	59.9	108.1	162.2	223.6	197.3	143.2	156.4	131.5	127.1
85°	14.6	14.6	19.0	29.2	39.5	49.7	57.0	70.1	67.2	51.1	48.2
87.5°	1.5	1.5	2.9	4.4	4.4	4.4	4.4	2.9	2.9	2.9	1.5
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: P1460243
CATALOG NUMBER: PRV-P-PB2C-727-U-5WQ

CANDELA DISTRIBUTION (continued):

	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	507.1	507.1	507.1	507.1	*507.1*	507.1	507.1	507.1	507.1	507.1
2.5°	508.5	507.1	507.1	508.5	*508.5*	508.5	508.5	508.5	508.5	508.5
5°	508.5	508.5	507.1	508.5	*511.5*	511.5	511.5	511.5	510.0	510.0
7.5°	514.4	512.9	512.9	515.8	*518.8*	518.8	518.8	518.8	518.8	517.3
10°	534.8	533.4	531.9	536.3	*534.8*	534.8	537.8	537.8	536.3	537.8
12.5°	564.1	562.6	562.6	564.1	*567.0*	565.5	568.5	569.9	571.4	571.4
15°	603.5	599.1	599.1	603.5	*609.4*	610.8	607.9	612.3	612.3	612.3
17.5°	647.4	647.4	645.9	650.3	*662.0*	660.5	656.1	659.1	660.5	663.4
20°	691.2	694.1	698.5	711.7	*721.9*	716.0	713.1	713.1	707.3	708.7
22.5°	739.4	745.3	754.0	770.1	*780.3*	778.9	768.7	758.4	752.6	751.1
25°	806.7	805.2	812.5	833.0	*849.0*	843.2	828.6	816.9	812.5	811.0
27.5°	881.2	881.2	884.1	903.1	*923.6*	910.4	895.8	885.6	875.3	875.3
30°	964.5	957.2	968.9	982.0	*990.8*	982.0	973.2	954.2	942.6	938.2
32.5°	1065.3	1065.3	1059.5	1066.8	*1072.6*	1075.5	1065.3	1047.8	1037.5	1033.2
35°	1193.9	1189.5	1182.2	1182.2	*1179.3*	1186.6	1185.1	1182.2	1170.5	1170.5
37.5°	1351.7	1344.4	1329.8	1322.5	*1313.7*	1313.7	1328.3	1337.1	1332.7	1329.8
40°	1508.1	1509.5	1484.7	1465.7	*1459.9*	1464.2	1480.3	1503.7	1494.9	1483.2
42.5°	1686.4	1667.4	1635.2	1616.2	*1620.6*	1622.1	1639.6	1664.4	1663.0	1646.9
45°	1834.0	1809.1	1785.7	1769.7	*1766.7*	1782.8	1798.9	1819.4	1820.8	1820.8
47.5°	1946.5	1939.2	1911.4	1911.4	*1914.3*	1920.2	1936.3	1942.1	1934.8	1927.5
50°	2060.5	2048.8	2034.2	2042.9	*2048.8*	2056.1	2051.7	2047.3	2029.8	2019.6
52.5°	2159.8	2154.0	2151.1	2180.3	*2192.0*	2175.9	2161.3	2143.8	2123.3	2117.5
55°	2253.4	2260.7	2270.9	2323.5	*2336.7*	2313.3	2273.8	2251.9	2230.0	2222.7
57.5°	2346.9	2358.6	2390.7	2474.0	*2491.6*	2447.7	2389.3	2345.4	2313.3	2311.8
60°	2425.8	2447.7	2507.6	2631.8	*2668.4*	2601.2	2501.8	2418.5	2374.7	2370.3
62.5°	2525.2	2550.0	2640.6	2799.9	*2852.5*	2776.5	2605.5	2474.0	2406.8	2401.0
65°	2633.3	2671.3	2789.7	2998.6	*3065.9*	2940.2	2690.3	2526.6	2444.8	2441.9
67.5°	2721.0	2782.4	2940.2	3182.8	*3261.7*	3119.9	2783.8	2592.4	2490.1	2475.5
70°	2582.2	2721.0	3010.3	3352.3	*3472.1*	3241.2	2808.7	2457.9	2136.5	2078.0
72°	*2300.1*	*2495.9*	*2875.9*	*3381.5*	*3570.0*	*3252.9*	*2649.4*	*2083.8*	*1572.4*	*1502.2*
72.5°	2189.1	2411.2	2818.9	3350.8	*3567.1*	3228.1	2574.9	1959.6	1423.3	1383.9
75°	1595.8	1768.2	2307.4	2930.0	*3266.1*	2864.2	1980.1	1160.3	679.5	618.1
77.5°	808.1	984.9	1436.5	2000.6	*2329.4*	1870.5	1117.9	455.9	143.2	115.4
80°	226.5	301.0	445.7	759.9	*881.2*	717.5	374.1	76.0	29.2	19.0
82.5°	134.4	160.7	137.4	122.8	*171.0*	124.2	65.8	30.7	5.8	1.5
85°	52.6	78.9	71.6	43.8	*32.1*	20.5	11.7	5.8	1.5	0.0
87.5°	2.9	2.9	4.4	4.4	*2.9*	2.9	2.9	1.5	0.0	0.0
90°	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: SP2-2501-321-3

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-727-U-T4W

Data in this report applies to families of products including GKO-PB1E-727-U-T4W

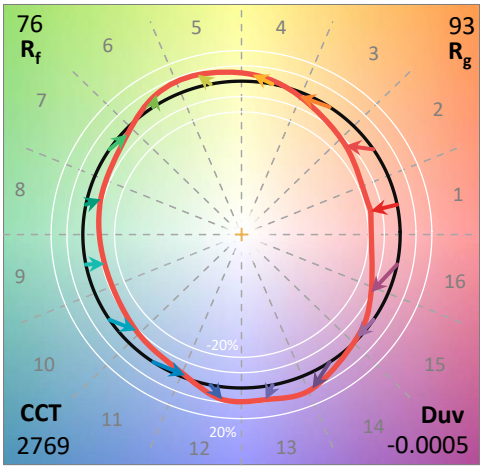
Report Generated By FNC07603 / LDUCLS01DT447
Version: v7.04

Test Information

Test Method:	LM-79-2019
Report Number:	SP2-2501-321-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP2 - 165CM SPHERE
Measurement Geometry:	4π
Issue Date:	04/10/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GKO-PB1E-727-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2769	CRI (Ra):		71.7			
CIE u':	0.2596	R1:		68.0	R9:		-34.5
CIE v':	0.5253	R2:		84.0	R10:		64.3
Duv:	-0.0005	R3:		94.6	R11:		60.9
CIE x:	0.4535	R4:		65.9	R12:		54.4
CIE y:	0.4078	R5:		67.3	R13:		71.2
CIE z:	0.1387	R6:		78.7	R14:		97.6
Peak Wavelength (nm):	597	R7:		75.2	R15:		59.5
Dominant Wavelength (nm):	584	R8:		39.8			
Purity:	58.54014						
Rf:	75.7						
Rg:	93.2						



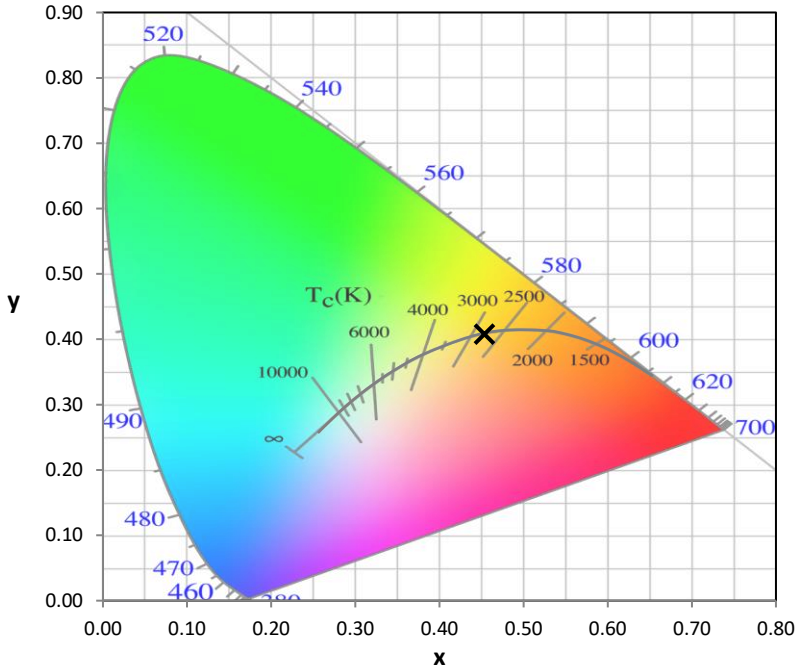
Test Conditions

Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.0

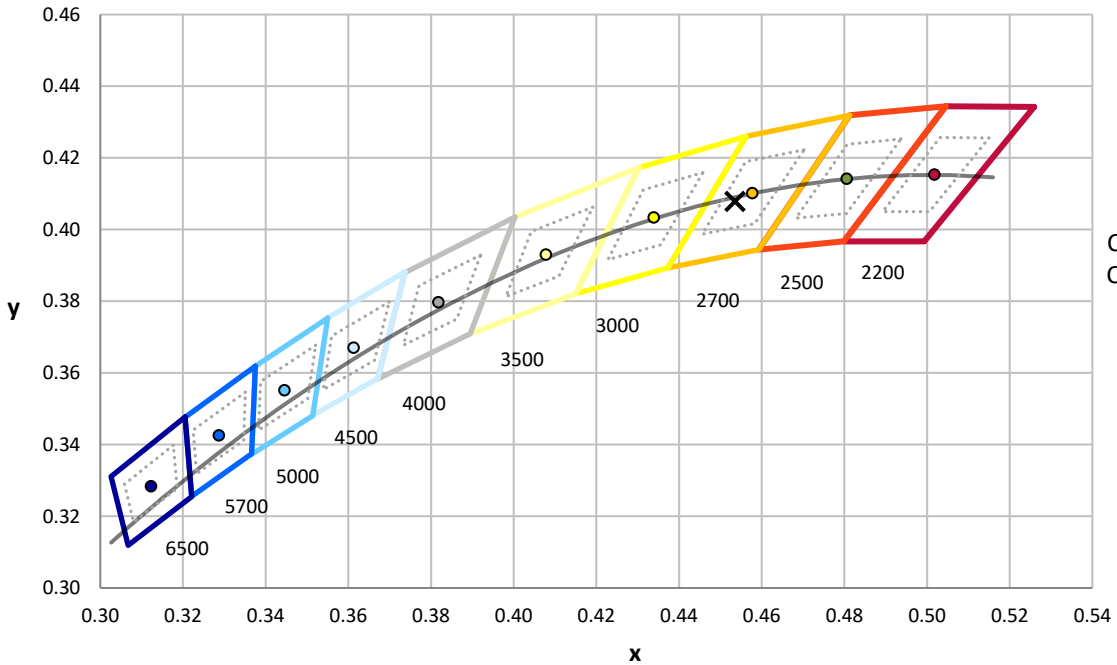
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

REPORT NUMBER: SP2-2501-321-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

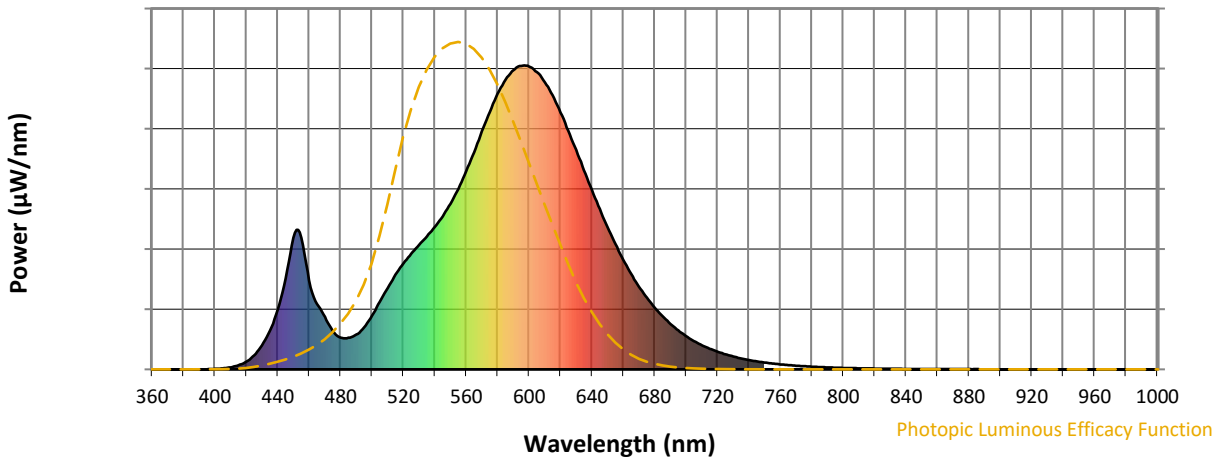


CCT = 2769K
CIE x = 0.4535
CIE y = 0.4078
Duv = -0.0005

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-3

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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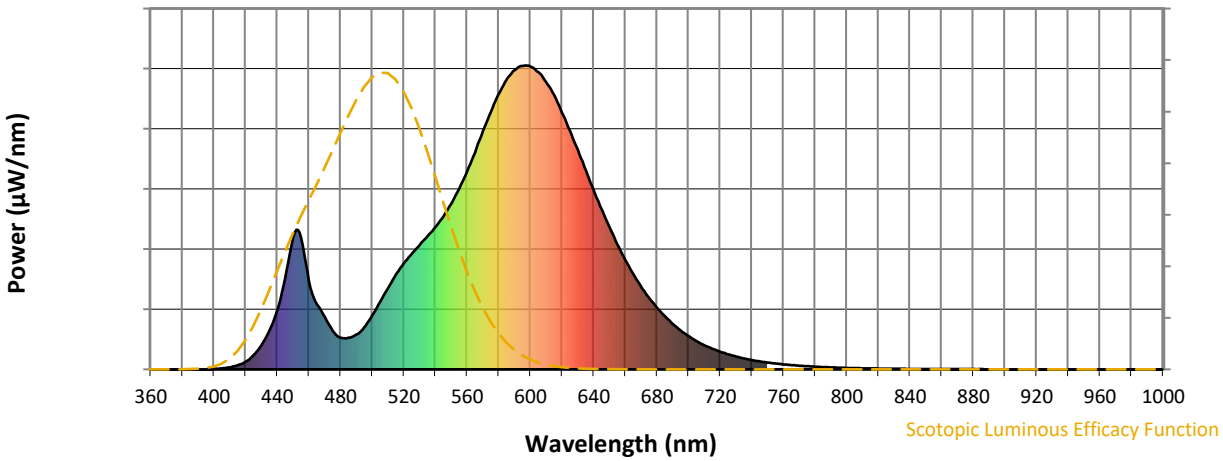
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.14**

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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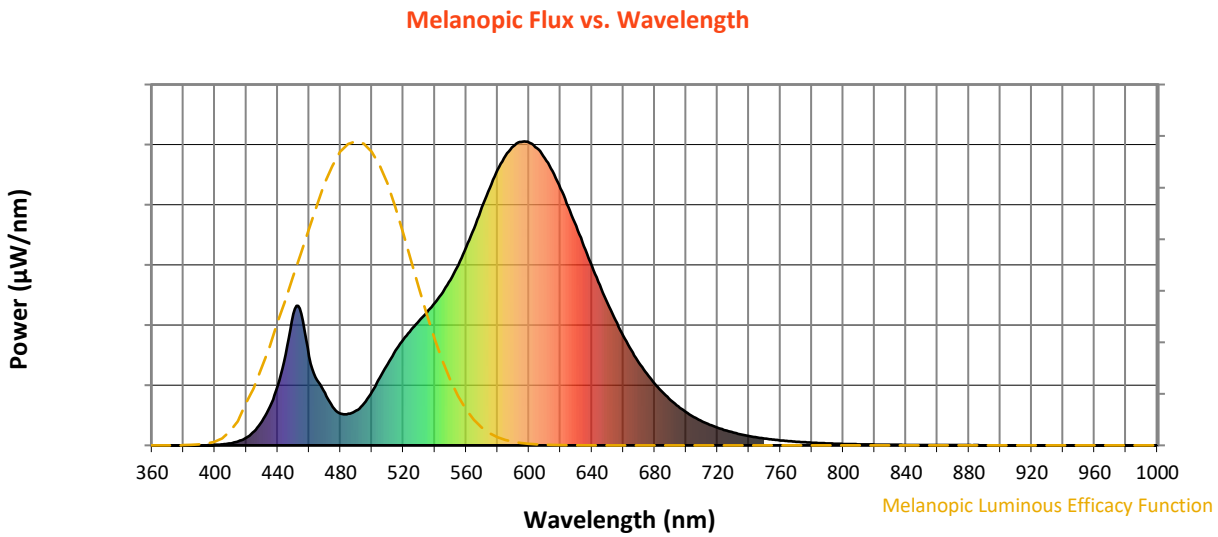

Melanopic Lumens: NR **M/P: 2.08**

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

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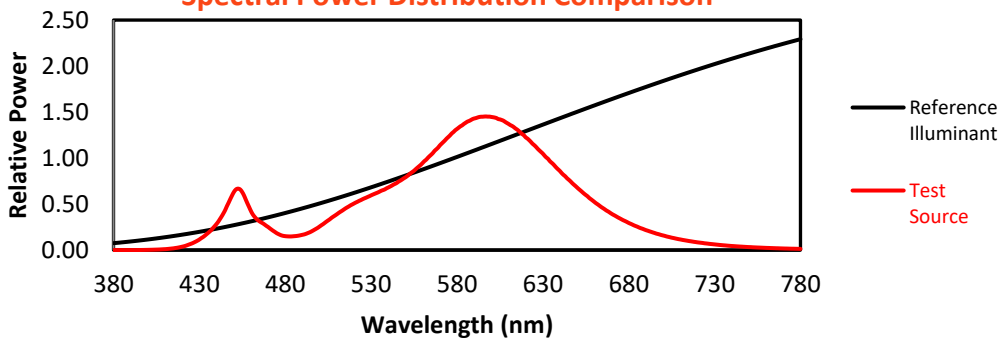
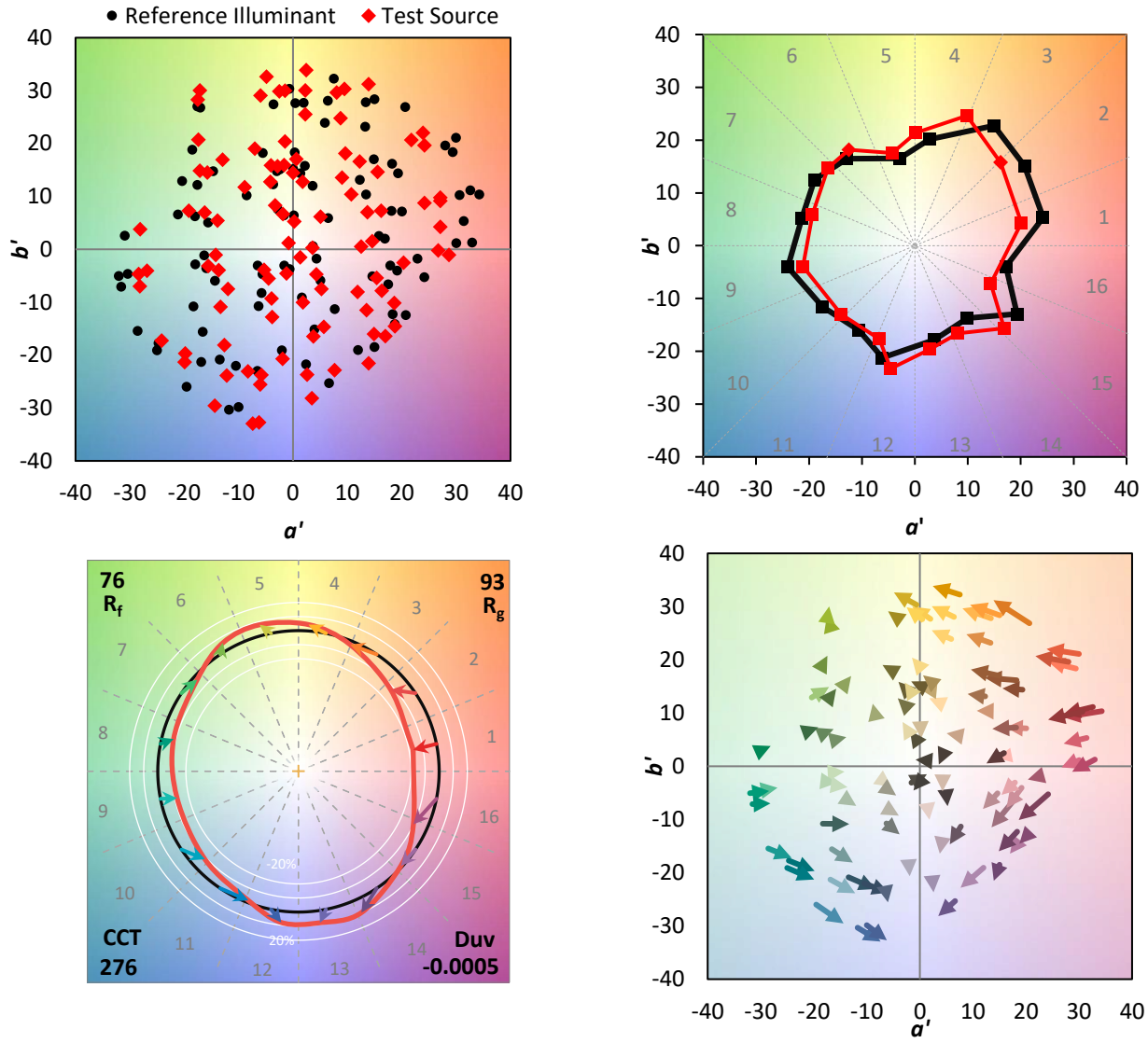
Summary

R_f = 75.7
R_g = 93.2
CIE R_a = 71.7
R_9 = -34.5

Spectral Power Distribution Comparison

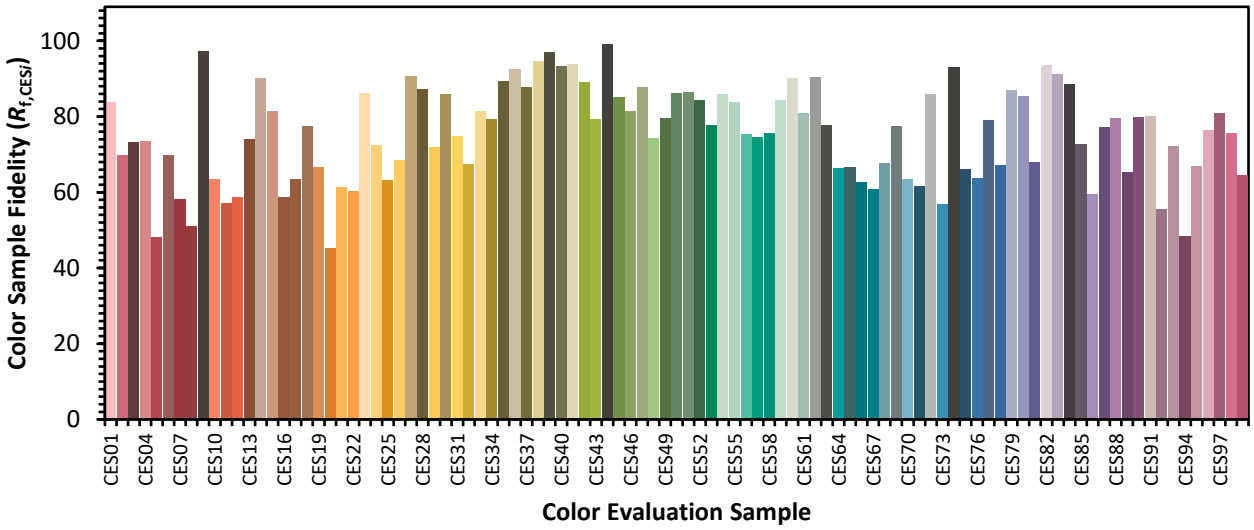


Color Vector Graphics

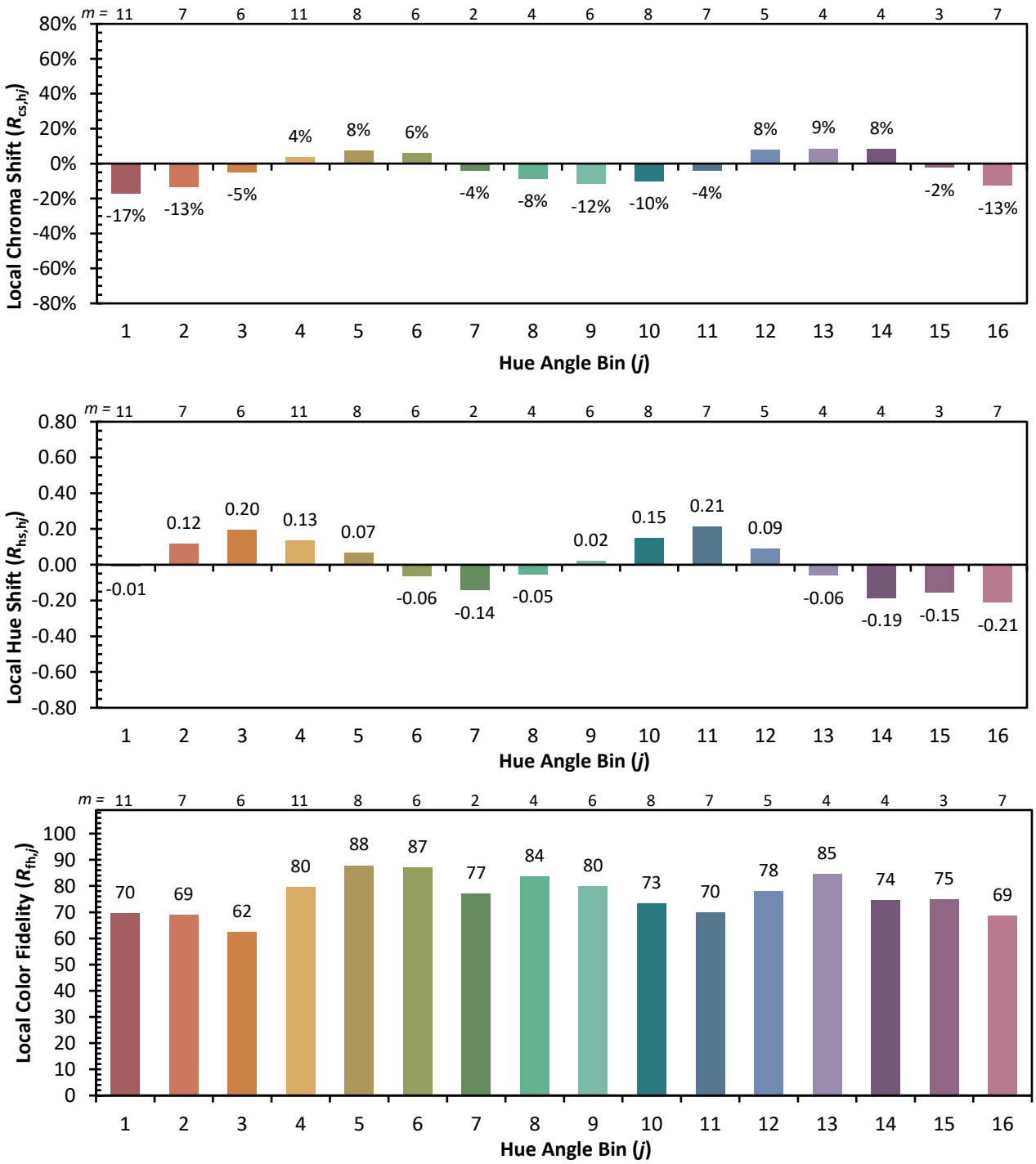


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 68	CES51 = 87	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 84	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 78	CES78 = 67
CES04 = 71	CES29 = 72	CES54 = 86	CES79 = 87
CES05 = 50	CES30 = 86	CES55 = 84	CES80 = 85
CES06 = 52	CES31 = 75	CES56 = 75	CES81 = 68
CES07 = 42	CES32 = 67	CES57 = 74	CES82 = 94
CES08 = 41	CES33 = 81	CES58 = 76	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 84	CES84 = 89
CES10 = 77	CES35 = 89	CES60 = 90	CES85 = 73
CES11 = 60	CES36 = 92	CES61 = 81	CES86 = 59
CES12 = 66	CES37 = 88	CES62 = 90	CES87 = 77
CES13 = 43	CES38 = 95	CES63 = 78	CES88 = 79
CES14 = 74	CES39 = 97	CES64 = 66	CES89 = 65
CES15 = 72	CES40 = 93	CES65 = 67	CES90 = 80
CES16 = 48	CES41 = 94	CES66 = 63	CES91 = 80
CES17 = 50	CES42 = 89	CES67 = 61	CES92 = 55
CES18 = 57	CES43 = 79	CES68 = 68	CES93 = 72
CES19 = 73	CES44 = 99	CES69 = 77	CES94 = 48
CES20 = 67	CES45 = 85	CES70 = 63	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 62	CES96 = 76
CES22 = 80	CES47 = 88	CES72 = 86	CES97 = 81
CES23 = 92	CES48 = 74	CES73 = 57	CES98 = 76
CES24 = 91	CES49 = 80	CES74 = 93	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 66	



Color Rendition by Hue-Angle Bin



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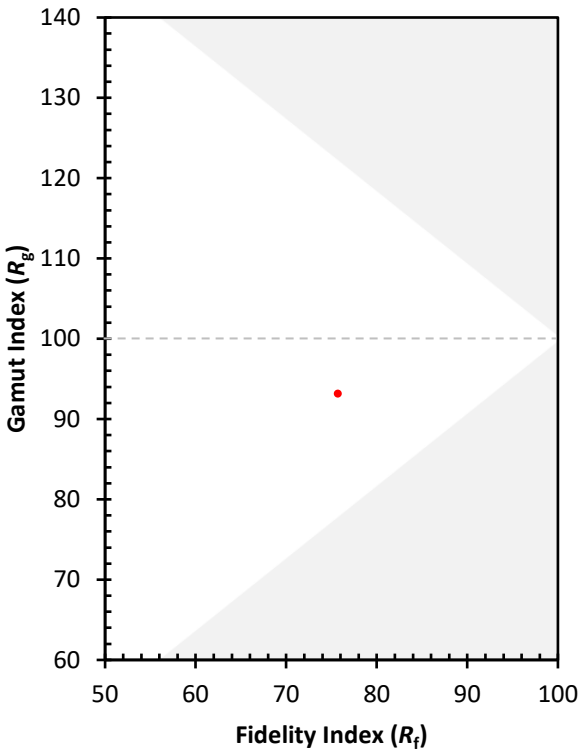
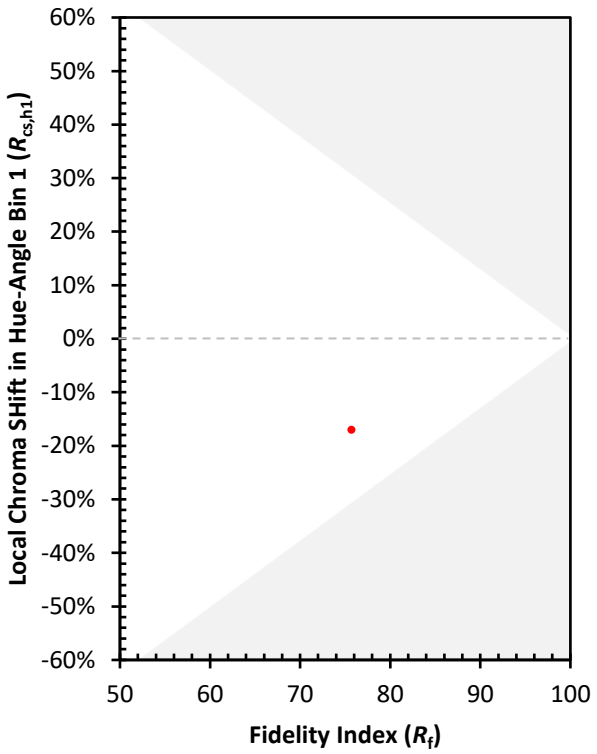
Measure Comparisons





(END OF REPORT)