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: P1503437

Luminaire Tested: PRV-P-PB1B-740-U-T4RE-HSS

Issue Date: 07/22/2026

Test Information

Test Method:	LM-79-2024
Report Number:	P1503437
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	7/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	LUMARK
Catalog Number:	PRV-P-PB1B-740-U-T4RE-HSS
Description:	PREVAIL PETITE DISCRETE LED 1 SQUARE AT 1470MA 70CRI 4000K FIXTURE w/ TYPE IV ROADWAY ILLUMIANCE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(10) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4574.8 lumens
Efficiency:	N/A
Efficacy:	87.1 lumens/watt
Luminous Opening:	Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2
Input Watts (W):	52.5
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	6.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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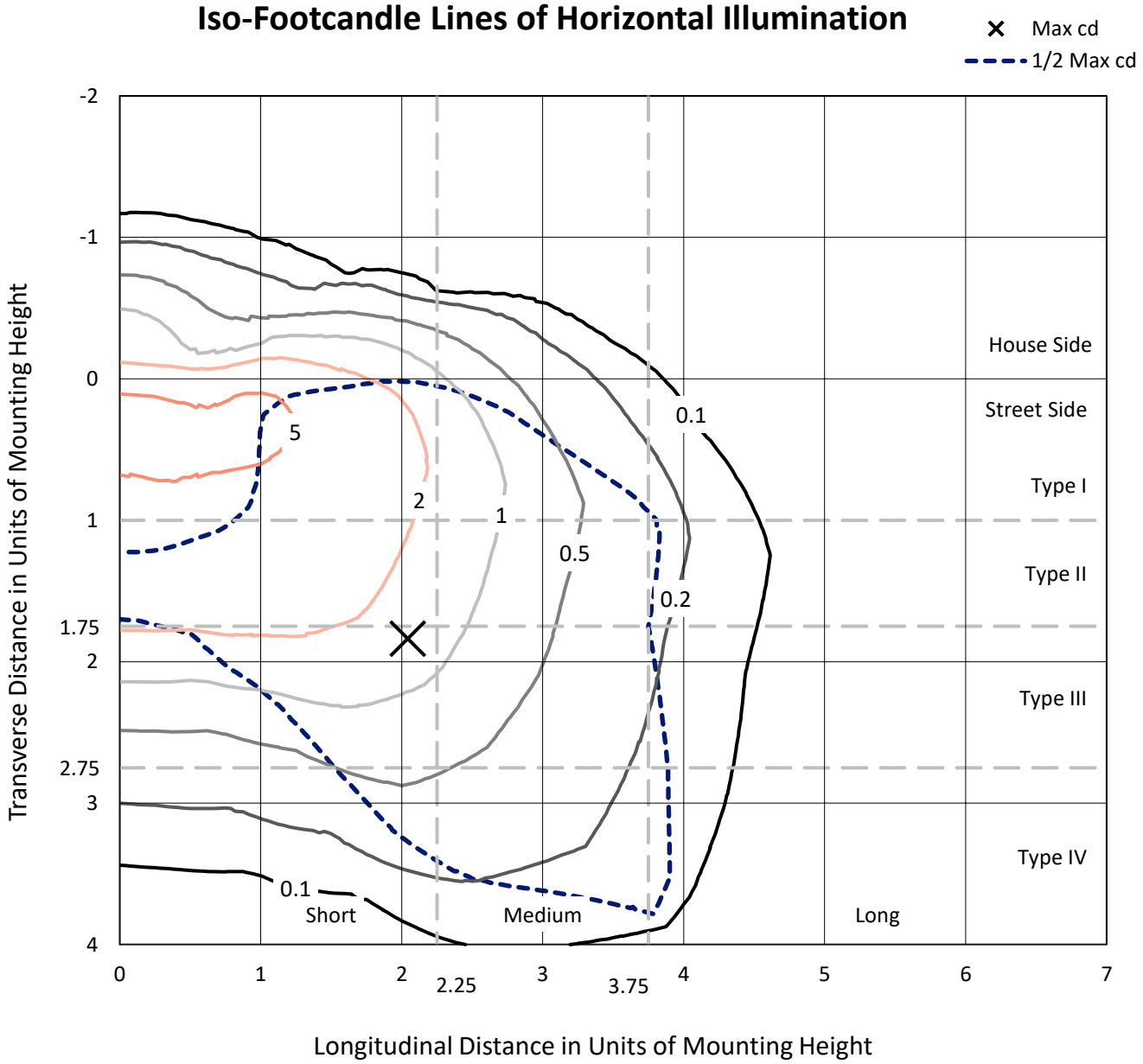
Scaled Data Report

REPORT NUMBER: P1503437
CATALOG NUMBER: PRV-P-PB1B-740-U-T4RE-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 6.1 fc
Type IV - Short - N/A

REPORT NUMBER: P1503437
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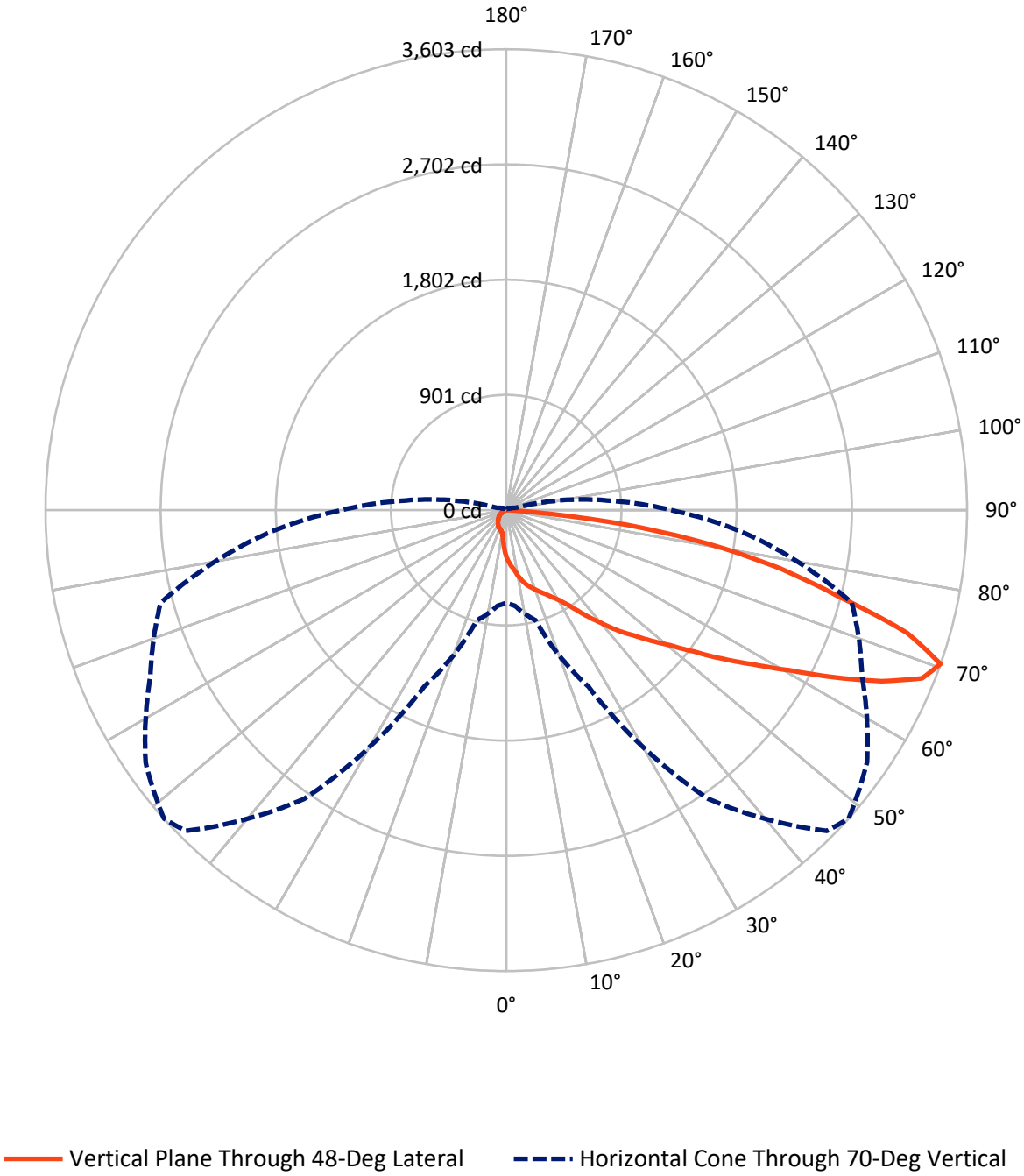
Luminous Intensity Polar Plot



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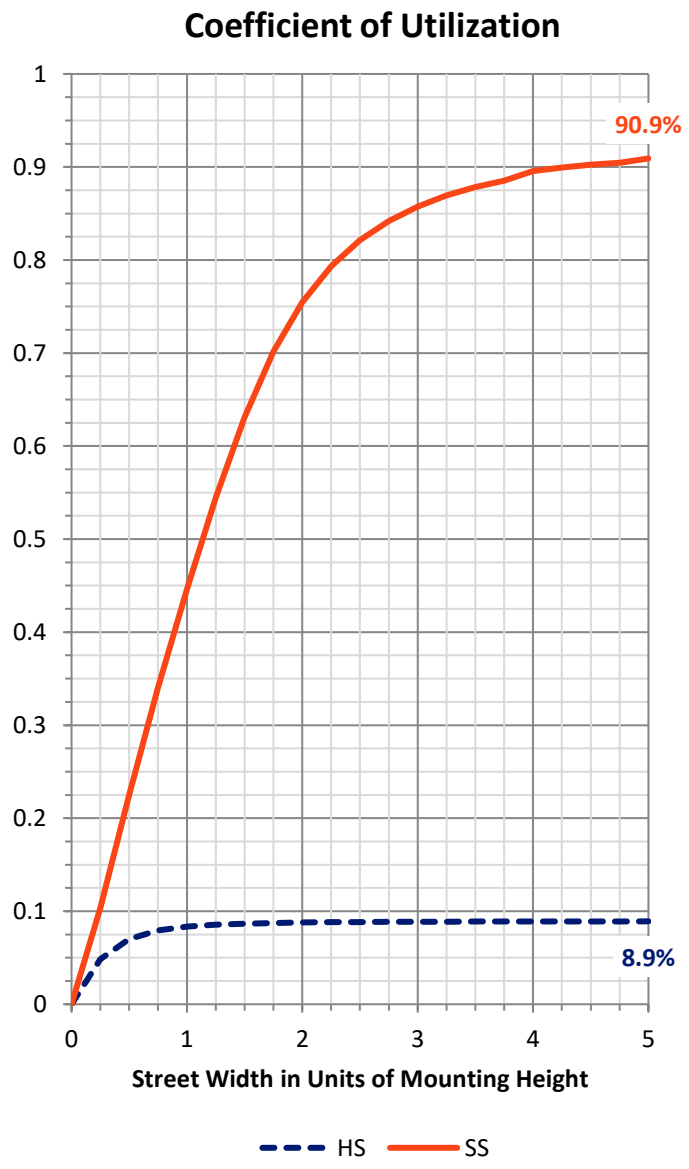
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	410.7	0.0	410.7
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	4164.1	0.0	4164.1
	% Fixture	91.0	0.0	91.0
Total	Lumens	4574.8	0.0	4574.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	34.4	0.8
10°-20°	109.8	2.4
20°-30°	199.5	4.4
30°-40°	340.5	7.4
40°-50°	626.9	13.7
50°-60°	1020.8	22.3
60°-70°	1296.4	28.3
70°-80°	848.5	18.5
80°-90°	97.8	2.1
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°	4574.8	100.0
0°-180°	4574.8	100.0



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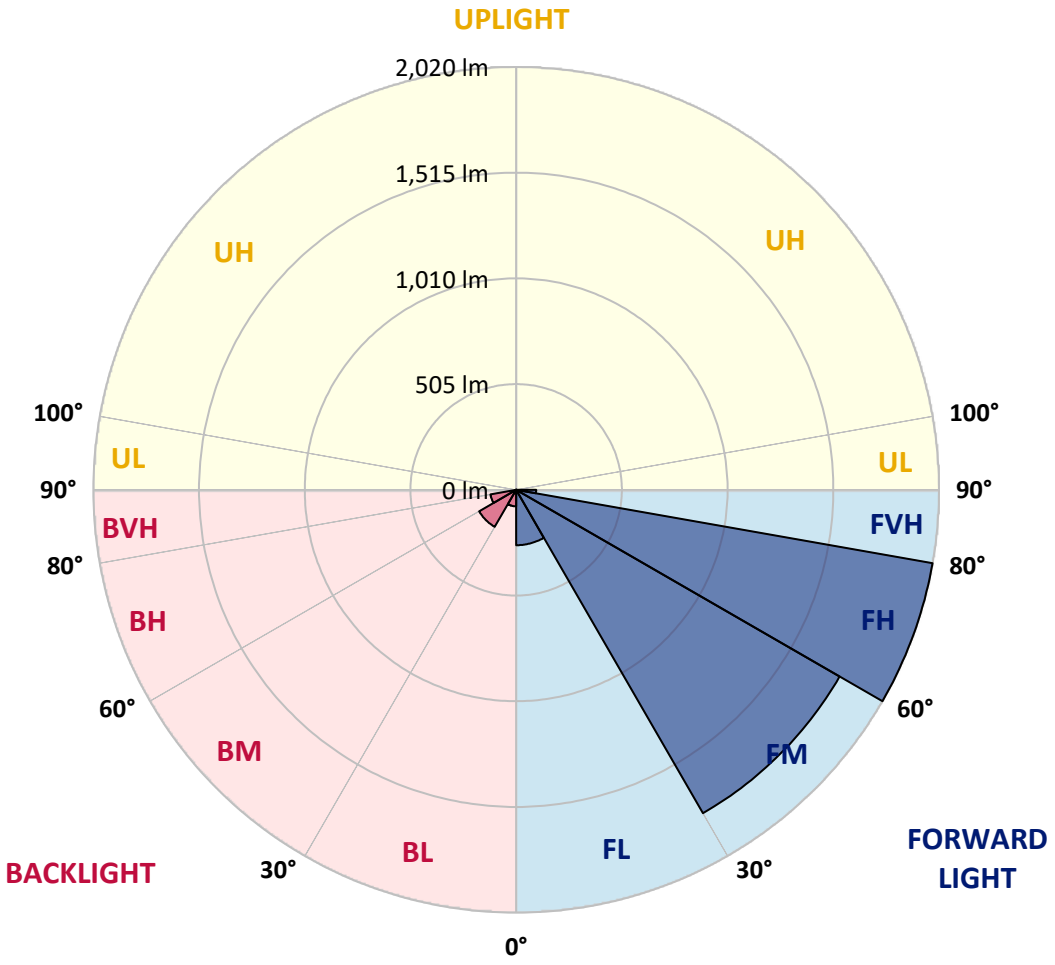
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	264.7	5.8			
FM	(30°-60°)	1783.9	39.0			
FH	(60°-80°)	2020.0	44.2			G2/5000
FVH	(80°-90°)	95.4	2.1			G1/100
BL	(0°-30°)	79.0	1.7	B0/110		
BM	(30°-60°)	204.4	4.5	B0/220		
BH	(60°-80°)	124.9	2.7	B1/500		G1/500
BVH	(80°-90°)	2.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



REPORT NUMBER: P1503437
CATALOG NUMBER: PRV-P-PB1B-740-U-T4RE-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	48°	55°	65°	75°	85°
0°	370.1	370.1	370.1	370.1	370.1	370.1	*370.1*	370.1	370.1	370.1	370.1
2.5°	422.5	422.5	421.1	419.7	416.9	411.2	*408.4*	402.7	395.6	387.1	377.2
5°	477.8	470.8	473.6	467.9	456.6	443.8	*441.0*	431.1	416.9	401.3	382.8
7.5°	541.7	541.7	534.6	526.1	511.9	484.9	*477.8*	459.4	436.7	414.0	385.7
10°	592.7	589.9	585.6	578.5	565.8	536.0	*527.5*	503.4	460.8	426.8	391.4
12.5°	623.9	621.1	618.2	612.5	599.8	581.4	*571.4*	548.7	496.3	443.8	401.3
15°	645.2	643.7	640.9	638.1	628.1	616.8	*606.9*	589.9	540.2	472.2	415.5
17.5°	656.5	656.5	656.5	656.5	653.7	642.3	*636.7*	625.3	585.6	503.4	429.6
20°	670.7	672.1	672.1	674.9	674.9	672.1	*666.4*	659.3	629.6	544.5	446.7
22.5°	686.3	689.1	692.0	697.6	699.0	699.0	*697.6*	693.4	672.1	591.3	466.5
25°	710.4	710.4	713.2	721.7	728.8	734.5	*730.2*	731.7	713.2	643.7	490.6
27.5°	751.5	745.8	747.3	751.5	762.8	771.4	*771.4*	771.4	758.6	699.0	520.4
30°	792.6	792.6	795.5	795.5	805.4	818.1	*816.7*	821.0	808.2	761.4	558.7
32.5°	845.1	845.1	846.5	853.6	864.9	879.1	*879.1*	894.7	877.7	832.3	614.0
35°	904.6	906.1	917.4	931.6	942.9	961.4	*967.0*	988.3	979.8	934.4	692.0
37.5°	971.3	975.5	992.6	1015.2	1022.3	1057.8	*1067.7*	1087.6	1111.7	1104.6	830.9
40°	1046.4	1047.9	1070.5	1101.7	1117.3	1157.0	*1171.2*	1215.2	1276.1	1305.9	1036.5
42.5°	1171.2	1165.5	1172.6	1209.5	1213.8	1264.8	*1290.3*	1347.0	1444.9	1525.7	1250.6
45°	1369.7	1358.4	1330.0	1313.0	1291.7	1369.7	*1398.1*	1473.2	1634.9	1722.8	1446.3
47.5°	1578.2	1564.0	1525.7	1491.7	1422.2	1490.3	*1524.3*	1620.7	1795.1	1898.6	1603.7
50°	1756.8	1751.2	1722.8	1687.3	1607.9	1630.6	*1661.8*	1792.3	1951.1	2084.4	1748.3
52.5°	1887.3	1883.0	1878.8	1884.4	1816.4	1816.4	*1836.2*	1966.7	2104.2	2233.3	1874.5
55°	1983.7	1987.9	1992.2	2041.8	2024.8	2013.5	*2051.8*	2149.6	2264.4	2382.1	1983.7
57.5°	1968.1	1982.3	2094.3	2192.1	2217.7	2258.8	*2273.0*	2348.1	2433.2	2538.1	2091.5
60°	1749.7	1771.0	1948.2	2338.2	2444.5	2522.5	*2540.9*	2572.1	2609.0	2725.3	2251.7
62.5°	1520.0	1537.0	1693.0	2314.1	2689.8	2865.6	*2874.2*	2877.0	2843.0	2956.4	2385.0
65°	1320.1	1337.1	1463.3	2102.8	2901.1	3225.8	*3224.4*	3162.0	3086.8	3074.1	2339.6
67.5°	1029.4	1056.4	1208.1	1803.6	2929.5	3512.2	*3506.6*	3396.0	3224.4	3007.4	2129.7
70°	*726.0*	*748.7*	*891.9*	*1522.9*	*2755.1*	*3546.3*	*3603.0*	*3442.7*	*3069.8*	*2797.6*	*1823.5*
72.5°	577.1	599.8	697.6	1225.1	2603.3	3245.7	*3278.3*	3084.0	2692.7	2421.8	1398.1
75°	343.1	371.5	477.8	876.3	2355.2	2742.3	*2672.8*	2596.2	2165.2	2012.1	1022.3
77.5°	148.9	165.9	243.9	467.9	1636.3	2287.1	*2185.0*	1941.2	1500.2	1357.0	570.0
80°	70.9	75.2	90.7	188.6	779.9	1637.7	*1612.2*	1314.4	826.7	639.5	208.4
82.5°	36.9	38.3	53.9	78.0	252.4	864.9	*955.7*	747.3	333.2	184.3	39.7
85°	14.2	17.0	22.7	36.9	46.8	195.7	*228.3*	251.0	102.1	35.4	17.0
87.5°	1.4	2.8	4.3	5.7	7.1	8.5	*8.5*	9.9	8.5	4.3	2.8
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: P1503437
CATALOG NUMBER: PRV-P-PB1B-740-U-T4RE-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	370.1	370.1	370.1	370.1	370.1	370.1	370.1	370.1	370.1	370.1	370.1
2.5°	371.5	365.8	351.6	341.7	329.0	316.2	309.1	299.2	294.9	296.3	294.9
5°	370.1	358.7	330.4	300.6	279.3	256.6	245.3	231.1	226.9	222.6	226.9
7.5°	370.1	350.2	306.3	263.7	232.5	211.3	197.1	190.0	187.2	187.2	187.2
10°	370.1	341.7	283.6	231.1	197.1	180.1	177.2	178.7	180.1	181.5	181.5
12.5°	372.9	337.5	259.5	204.2	173.0	168.7	171.6	174.4	177.2	177.2	178.7
15°	378.6	334.6	241.0	180.1	164.5	164.5	165.9	168.7	171.6	173.0	173.0
17.5°	387.1	331.8	221.2	165.9	158.8	158.8	160.2	161.6	165.9	167.3	167.3
20°	395.6	329.0	204.2	157.4	154.6	154.6	154.6	156.0	158.8	160.2	160.2
22.5°	406.9	327.5	185.7	151.7	148.9	148.9	148.9	148.9	150.3	151.7	151.7
25°	418.3	326.1	168.7	146.0	144.6	143.2	141.8	141.8	141.8	143.2	143.2
27.5°	432.5	324.7	153.1	139.0	137.5	136.1	136.1	133.3	134.7	136.1	134.7
30°	452.3	324.7	141.8	131.9	129.0	129.0	127.6	124.8	126.2	126.2	126.2
32.5°	484.9	336.1	136.1	124.8	120.5	120.5	117.7	116.3	116.3	116.3	116.3
35°	534.6	363.0	137.5	121.9	114.9	110.6	107.8	106.3	104.9	103.5	103.5
37.5°	615.4	398.4	147.5	123.4	109.2	103.5	99.3	95.0	92.2	89.3	87.9
40°	762.8	486.4	161.6	129.0	104.9	95.0	89.3	82.2	76.6	73.7	70.9
42.5°	931.6	599.8	181.5	133.3	102.1	86.5	78.0	69.5	63.8	59.6	58.1
45°	1076.2	710.4	228.3	134.7	96.4	79.4	68.1	58.1	53.9	49.6	48.2
47.5°	1185.4	794.0	276.5	131.9	92.2	72.3	58.1	49.6	45.4	41.1	39.7
50°	1287.5	860.7	311.9	124.8	87.9	65.2	49.6	42.5	38.3	35.4	34.0
52.5°	1366.9	911.7	336.1	116.3	82.2	58.1	44.0	36.9	32.6	31.2	31.2
55°	1442.0	962.8	353.1	110.6	75.2	49.6	38.3	34.0	29.8	28.4	28.4
57.5°	1511.5	1020.9	380.0	104.9	63.8	44.0	34.0	31.2	28.4	25.5	24.1
60°	1637.7	1140.0	399.9	85.1	52.5	38.3	31.2	28.4	25.5	22.7	22.7
62.5°	1738.4	1209.5	341.7	55.3	44.0	34.0	29.8	25.5	22.7	19.9	19.9
65°	1695.9	1158.5	235.4	44.0	36.9	31.2	25.5	22.7	18.4	15.6	15.6
67.5°	1531.4	1025.2	141.8	36.9	31.2	26.9	22.7	18.4	14.2	11.3	11.3
70°	*1290.3*	*829.5*	*73.7*	*31.2*	*25.5*	*21.3*	*17.0*	*14.2*	*9.9*	*8.5*	*7.1*
72.5°	998.2	558.7	36.9	26.9	22.7	18.4	14.2	11.3	7.1	5.7	4.3
75°	689.1	348.8	28.4	22.7	18.4	14.2	11.3	8.5	4.3	2.8	2.8
77.5°	363.0	171.6	22.7	19.9	15.6	12.8	8.5	5.7	2.8	1.4	1.4
80°	136.1	51.0	18.4	15.6	12.8	9.9	5.7	2.8	1.4	0.0	0.0
82.5°	25.5	15.6	11.3	11.3	8.5	5.7	2.8	1.4	0.0	0.0	0.0
85°	12.8	8.5	4.3	4.3	2.8	1.4	1.4	0.0	0.0	0.0	0.0
87.5°	2.8	2.8	1.4	1.4	1.4	1.4	1.4	0.0	0.0	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	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: SP2-2501-321-1

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-740-U-T4W

Data in this report applies to families of products including GKO-PB1E-740-U-T4W

Report Generated By FNC07603 / LDUCLS01DT447
Version: v7.04

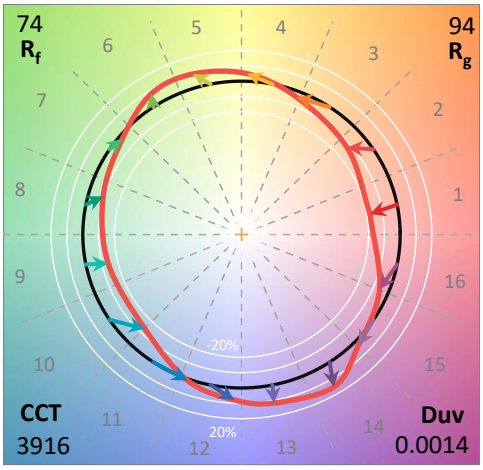
Test Information

Test Method:	LM-79-2019
Report Number:	SP2-2501-321-1
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-740-U-T4W**
Description:	Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	3916	CRI (Ra):		71.0			
CIE u':	0.2259	R1:		67.4	R9:		-37.9
CIE v':	0.5049	R2:		78.3	R10:		48.9
Duv:	0.0014	R3:		87.2	R11:		64.6
CIE x:	0.3853	R4:		69.5	R12:		40.9
CIE y:	0.3827	R5:		67.2	R13:		69.2
CIE z:	0.2321	R6:		69.3	R14:		92.7
Peak Wavelength (nm):	449	R7:		79.9	R15:		59.8
Dominant Wavelength (nm):	578	R8:		48.9			
Purity:	30.46652						

Rf:	73.5
Rg:	93.5



Test Conditions

Stabilization Time:	33M
Operation Time:	1H 33M
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

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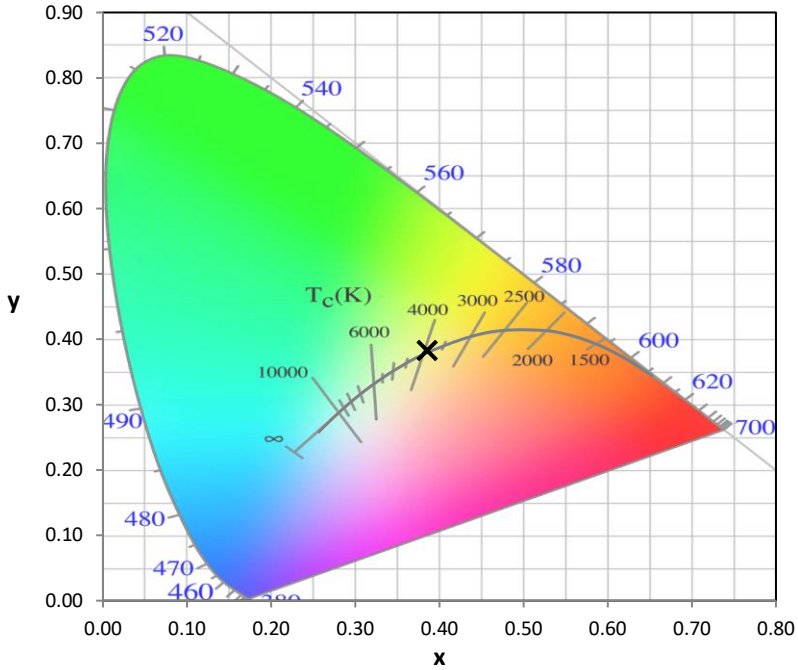
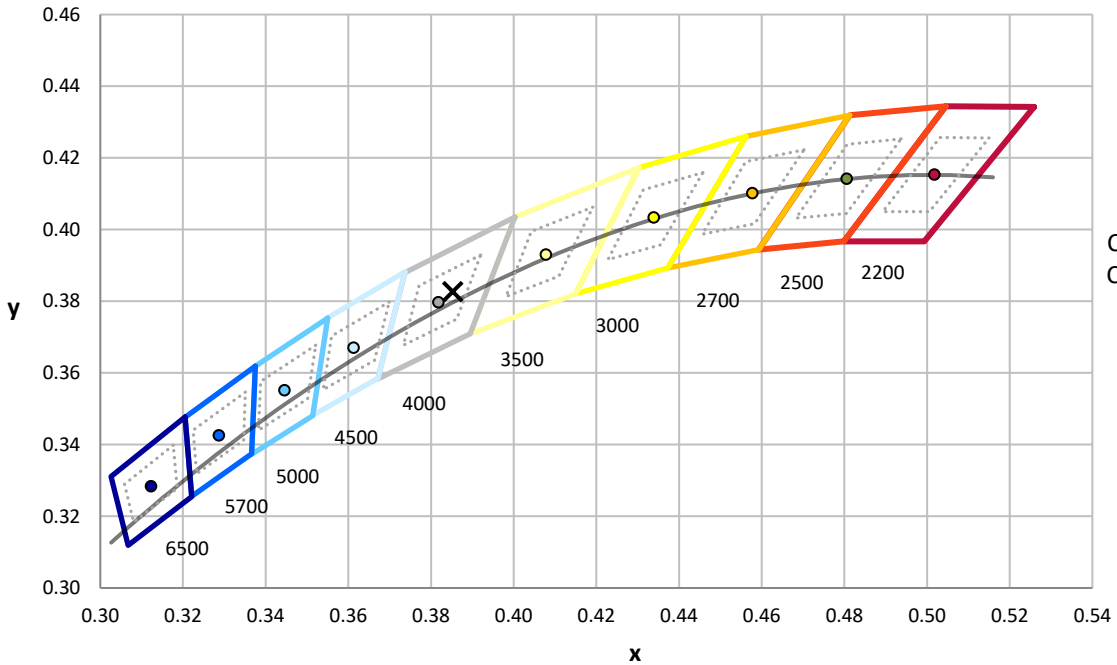
CIE 1931 Chromaticity Diagram



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

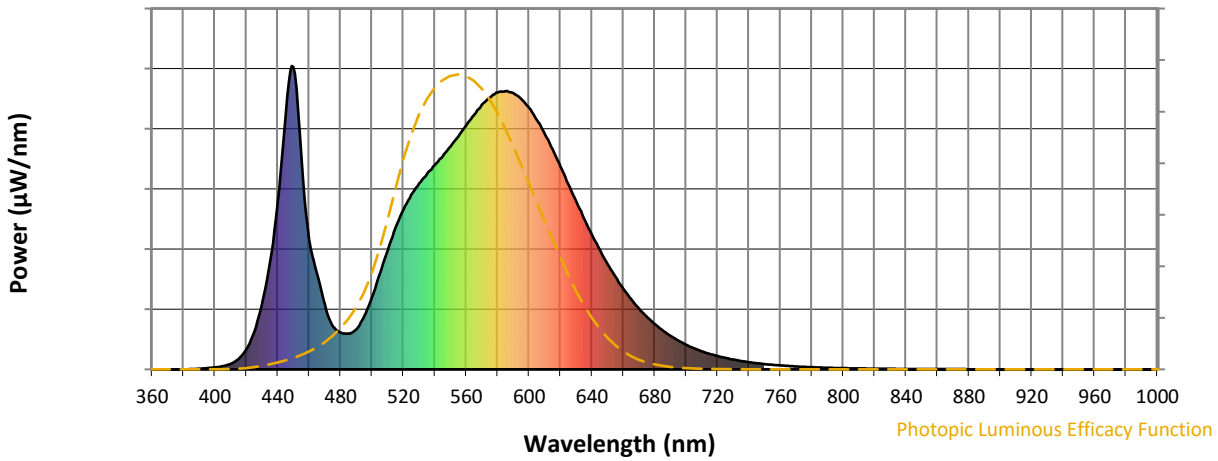


CCT = 3916K
CIE x = 0.3853
CIE y = 0.3827
Duv = 0.0014

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-1

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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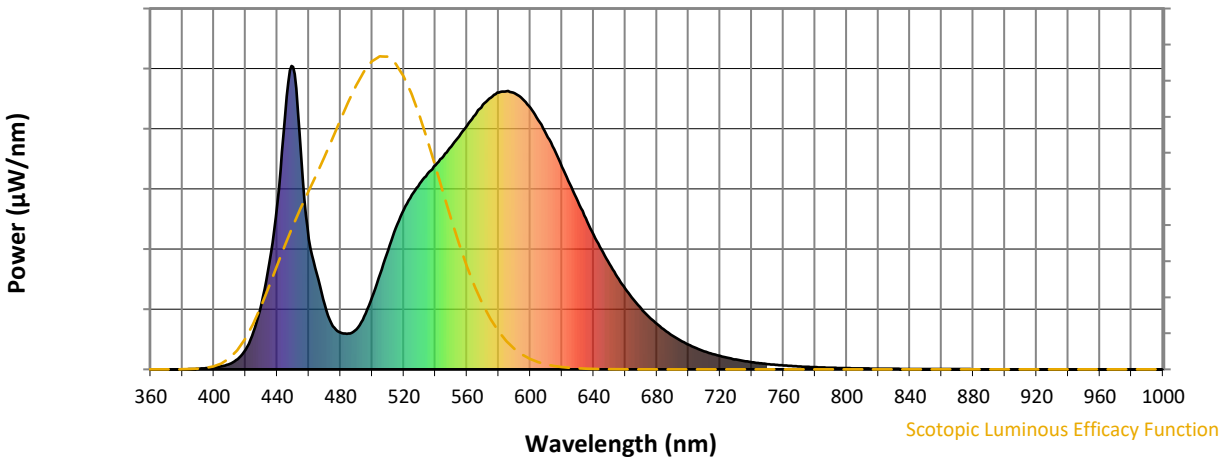
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.49**

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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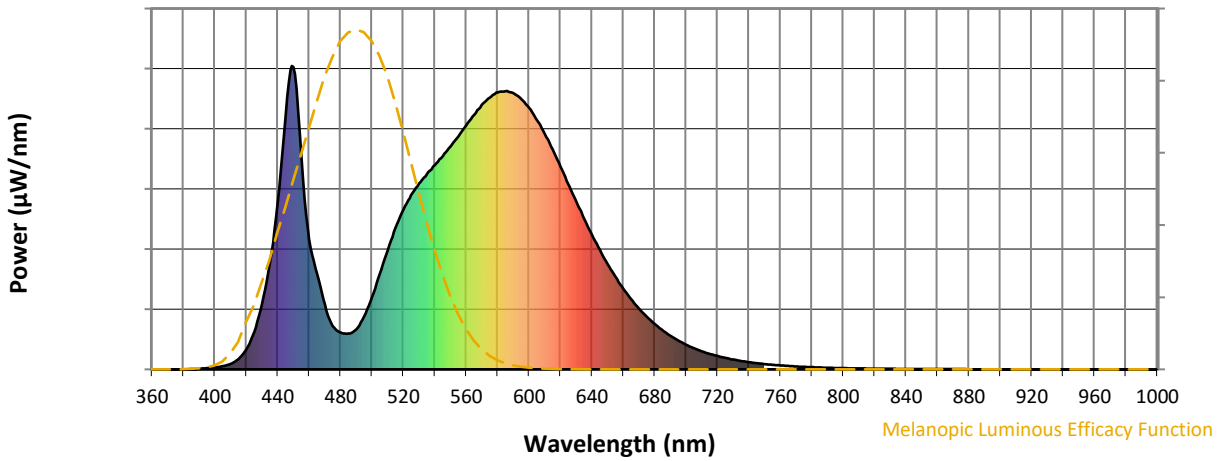
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	132	NR	620	668	NR	750	17	NR	880	1	NR
365	0	NR	495	174	NR	625	611	NR	755	15	NR	885	0	NR
370	0	NR	500	238	NR	630	554	NR	760	13	NR	890	0	NR
375	0	NR	505	314	NR	635	498	NR	765	11	NR	895	0	NR
380	0	NR	510	392	NR	640	445	NR	770	10	NR	900	0	NR
385	1	NR	515	467	NR	645	394	NR	775	8	NR	905	0	NR
390	2	NR	520	526	NR	650	347	NR	780	7	NR	910	0	NR
395	4	NR	525	575	NR	655	305	NR	785	6	NR	915	0	NR
400	6	NR	530	613	NR	660	266	NR	790	5	NR	920	0	NR
405	10	NR	535	644	NR	665	231	NR	795	5	NR	925	0	NR
410	18	NR	540	673	NR	670	200	NR	800	4	NR	930	0	NR
415	34	NR	545	703	NR	675	174	NR	805	4	NR	935	0	NR
420	66	NR	550	734	NR	680	150	NR	810	3	NR	940	0	NR
425	124	NR	555	768	NR	685	129	NR	815	3	NR	945	0	NR
430	216	NR	560	804	NR	690	111	NR	820	2	NR	950	0	NR
435	352	NR	565	838	NR	695	95	NR	825	2	NR	955	0	NR
440	548	NR	570	872	NR	700	81	NR	830	2	NR	960	0	NR
445	836	NR	575	896	NR	705	69	NR	835	2	NR	965	0	NR
450	997	NR	580	913	NR	710	60	NR	840	1	NR	970	0	NR
455	705	NR	585	917	NR	715	51	NR	845	1	NR	975	0	NR
460	429	NR	590	911	NR	720	44	NR	850	1	NR	980	0	NR
465	316	NR	595	891	NR	725	38	NR	855	1	NR	985	0	NR
470	213	NR	600	862	NR	730	32	NR	860	1	NR	990	0	NR
475	143	NR	605	822	NR	735	28	NR	865	1	NR	995	0	NR
480	121	NR	610	776	NR	740	24	NR	870	1	NR	1000	0	NR
485	118	NR	615	725	NR	745	20	NR	875	1	NR			

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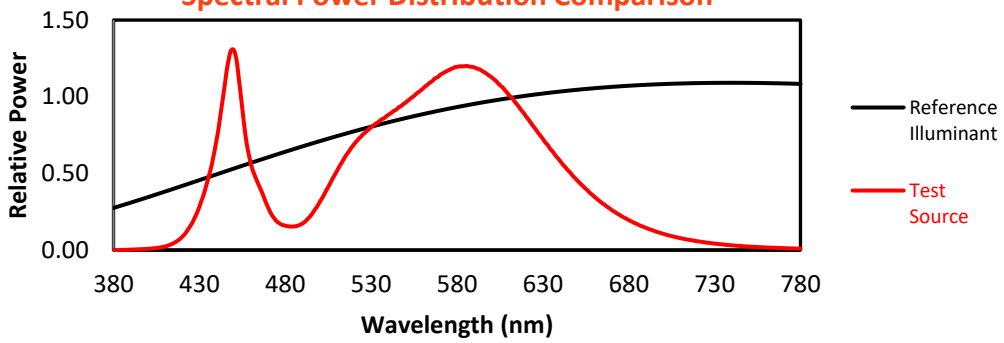
TM-30-18

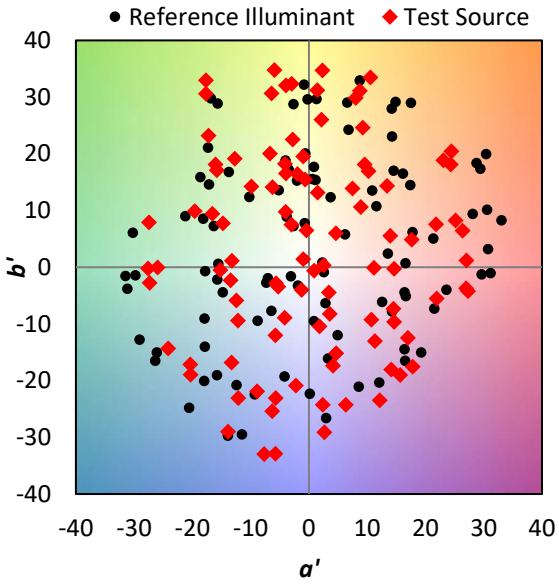
Summary

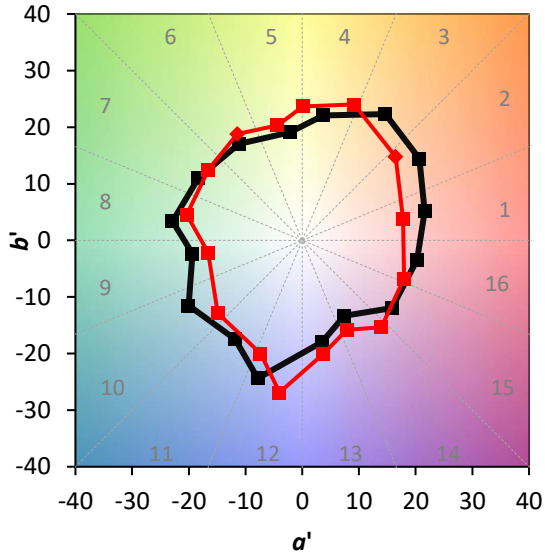
R_f = 73.5
R_g = 93.5
CIE R_a = 71.0
R_9 = -37.9

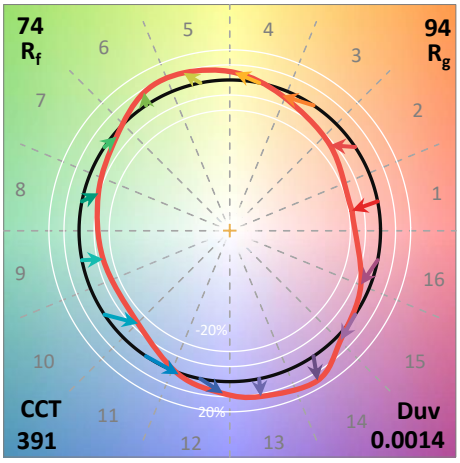
Spectral Power Distribution Comparison

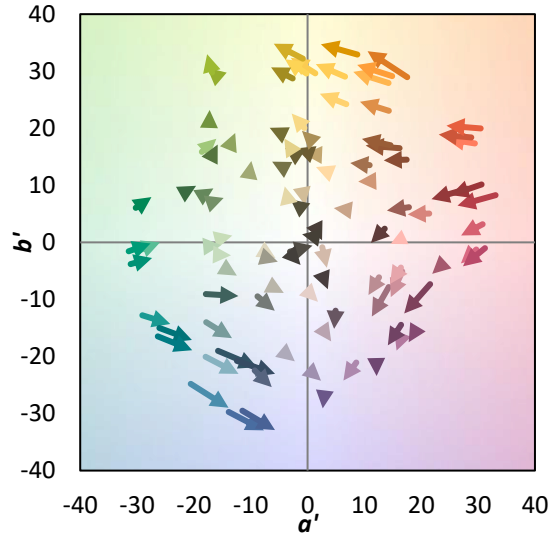


Color Vector Graphics



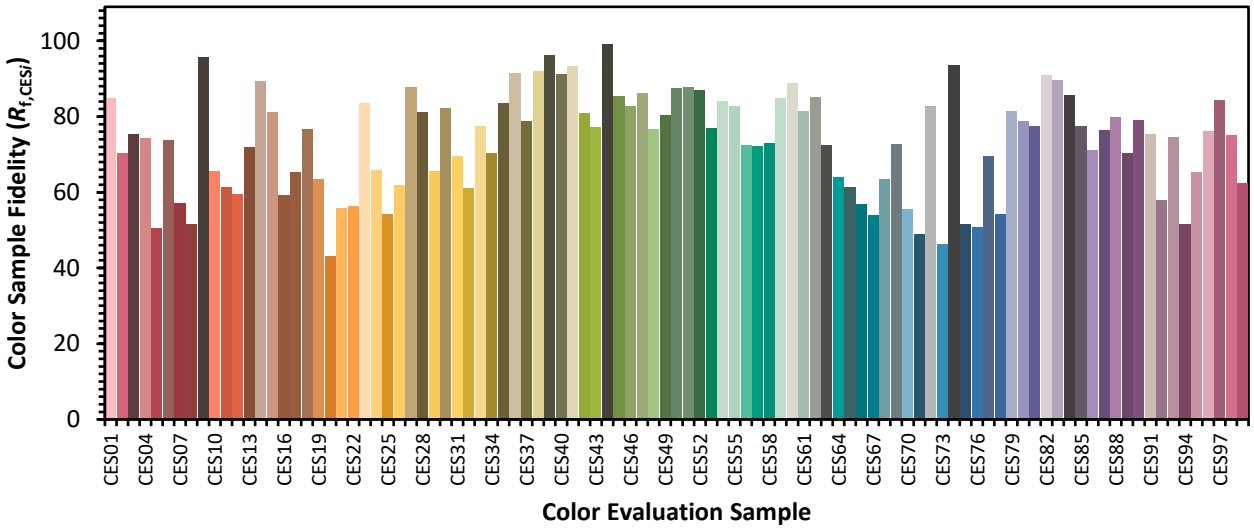




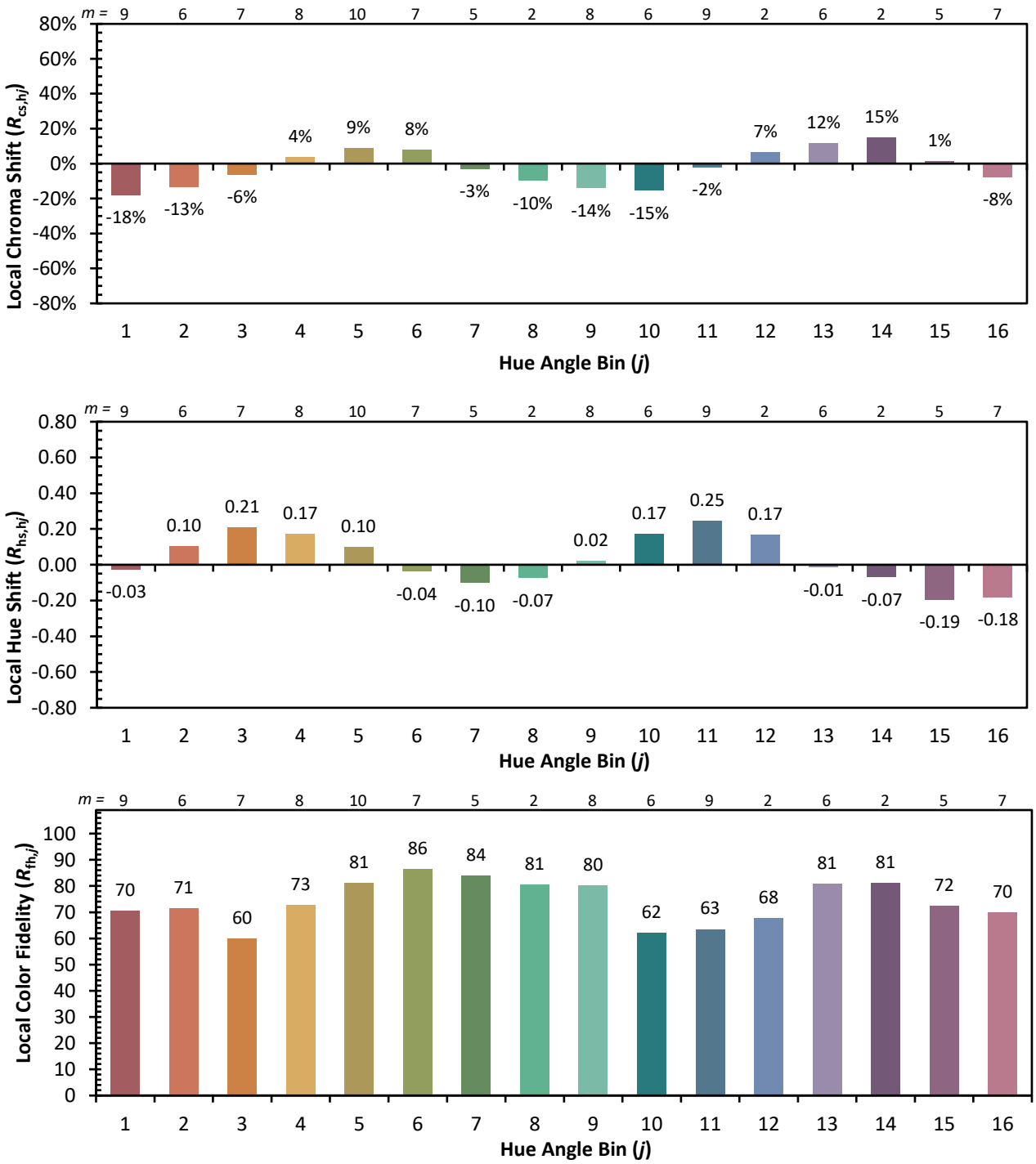


Individual Sample Fidelity Index ($R_{f,i}$)

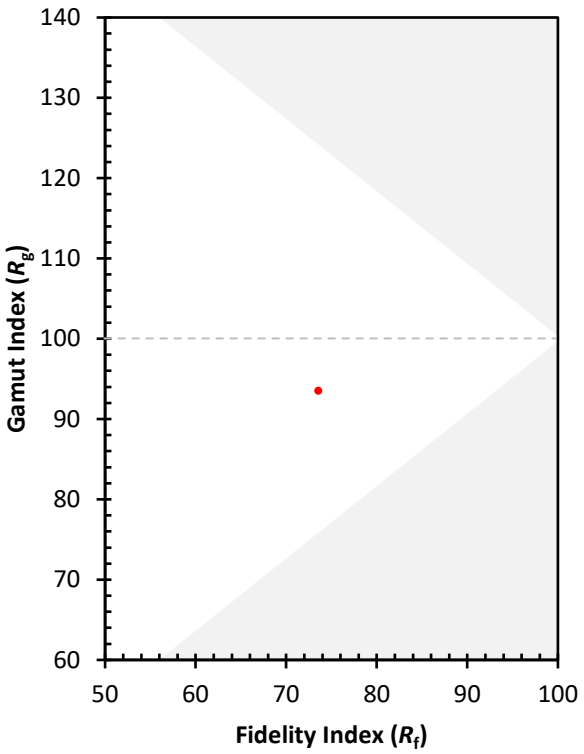
CES01 = 85	CES26 = 62	CES51 = 88	CES76 = 51
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 70
CES03 = 30	CES28 = 81	CES53 = 77	CES78 = 54
CES04 = 70	CES29 = 66	CES54 = 84	CES79 = 81
CES05 = 47	CES30 = 82	CES55 = 83	CES80 = 79
CES06 = 50	CES31 = 69	CES56 = 73	CES81 = 77
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 91
CES08 = 39	CES33 = 77	CES58 = 73	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 85	CES84 = 86
CES10 = 74	CES35 = 84	CES60 = 89	CES85 = 77
CES11 = 57	CES36 = 91	CES61 = 81	CES86 = 71
CES12 = 63	CES37 = 79	CES62 = 85	CES87 = 76
CES13 = 42	CES38 = 92	CES63 = 72	CES88 = 80
CES14 = 74	CES39 = 96	CES64 = 64	CES89 = 70
CES15 = 71	CES40 = 91	CES65 = 61	CES90 = 79
CES16 = 46	CES41 = 93	CES66 = 57	CES91 = 75
CES17 = 49	CES42 = 81	CES67 = 54	CES92 = 58
CES18 = 56	CES43 = 77	CES68 = 63	CES93 = 75
CES19 = 72	CES44 = 99	CES69 = 73	CES94 = 52
CES20 = 65	CES45 = 85	CES70 = 56	CES95 = 65
CES21 = 86	CES46 = 83	CES71 = 49	CES96 = 76
CES22 = 78	CES47 = 86	CES72 = 83	CES97 = 84
CES23 = 92	CES48 = 77	CES73 = 46	CES98 = 75
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 62
CES25 = 72	CES50 = 87	CES75 = 52	

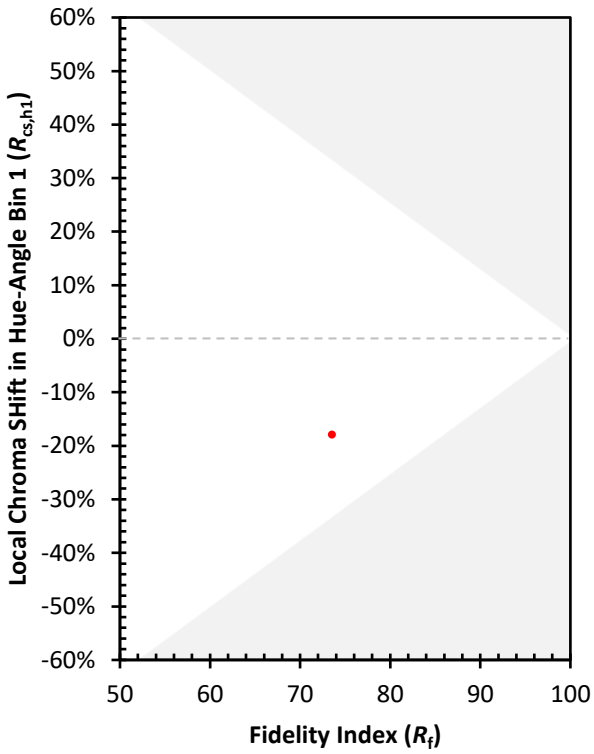


Color Rendition by Hue-Angle Bin



Measure Comparisons





(END OF REPORT)