

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

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Peachtree City, GA 30269

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: STREETWORKS

Report Number: P1462263

Luminaire Tested: PRV-P-70-740-U-5WQ

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462263
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-70-740-U-5WQ
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 70W 70CRI 4000K FIXTURE w/ TYPE V
SQUARE WIDE DISTRIBUTION OPTIC
Light Source: (20) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10503.9 lumens
Efficiency: N/A
Efficacy: 141.9 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type V - Short
BUG Rating: B4 - U0 - G2

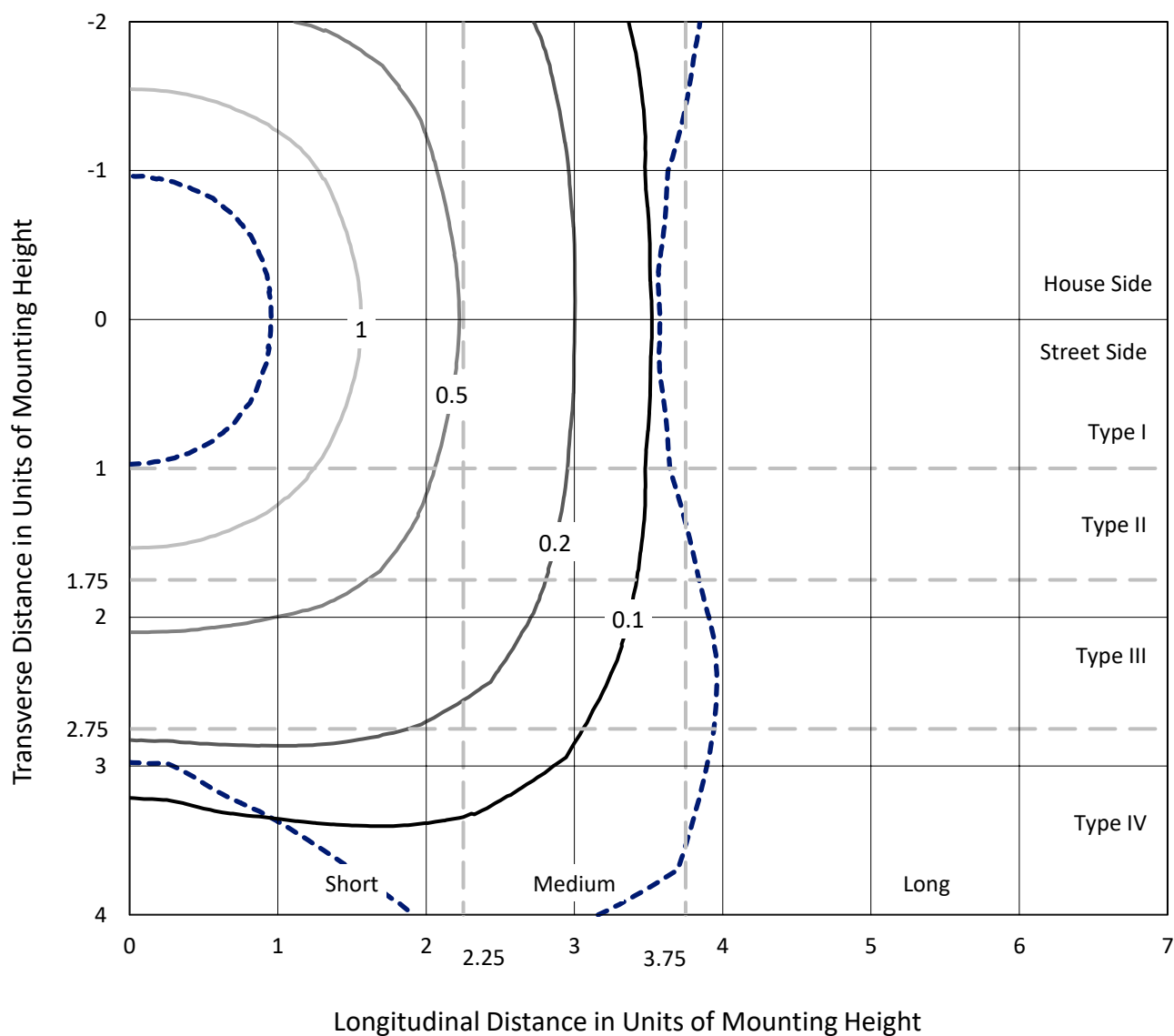
Input Watts (W): 74
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 8.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

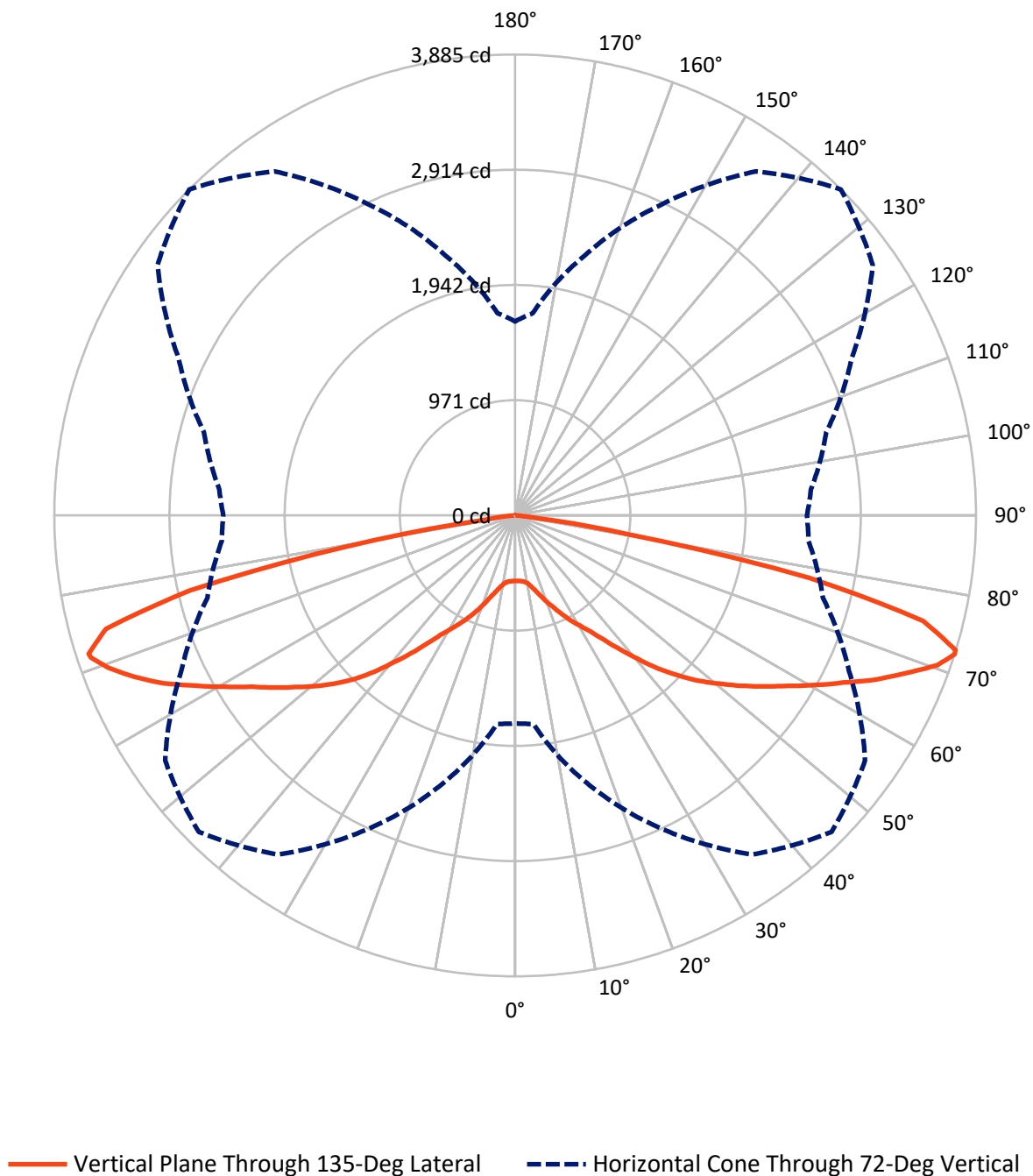


Based on 20 foot mounting height. Maximum calculated value = 1.9 fc
Type V - Short - N/A

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Luminous Intensity Polar Plot



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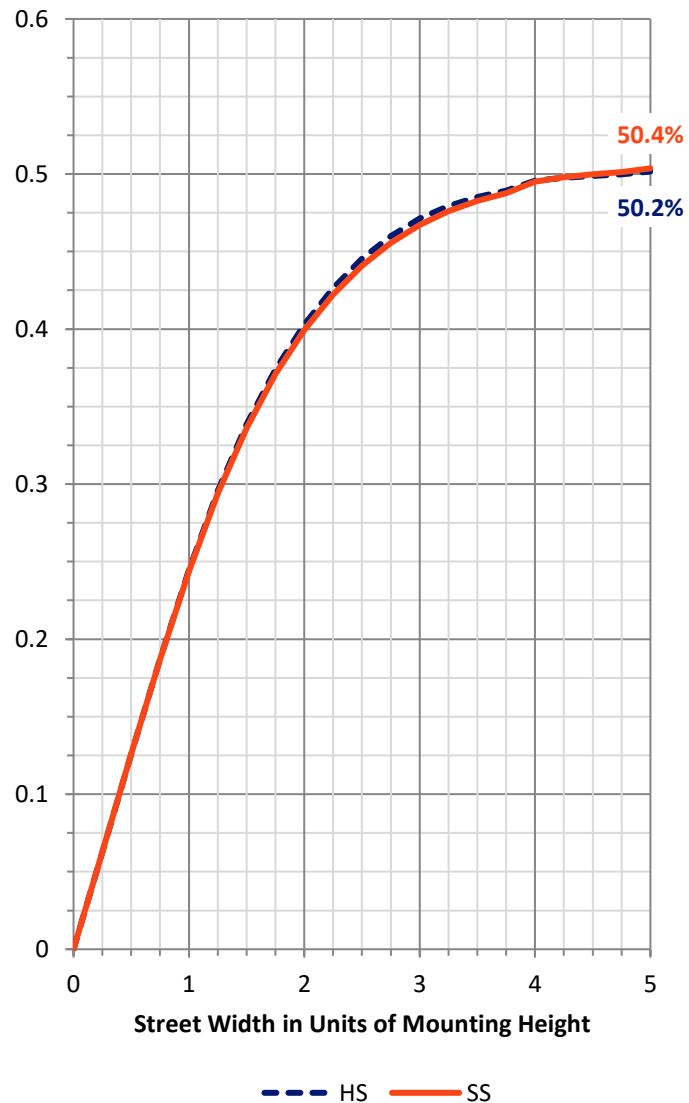
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5230.0	0.0	5230.0
	% Fixture	49.8	0.0	49.8
Street Side	Lumens	5273.9	0.0	5273.9
	% Fixture	50.2	0.0	50.2
Total	Lumens	10503.9	0.0	10503.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.9	0.5
10°-20°	192.6	1.8
20°-30°	424.9	4.0
30°-40°	832.2	7.9
40°-50°	1510.3	14.4
50°-60°	2219.1	21.1
60°-70°	2927.2	27.9
70°-80°	2221.2	21.1
80°-90°	122.6	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°	10503.9	100.0
0°-180°	10503.9	100.0

Coefficient of Utilization



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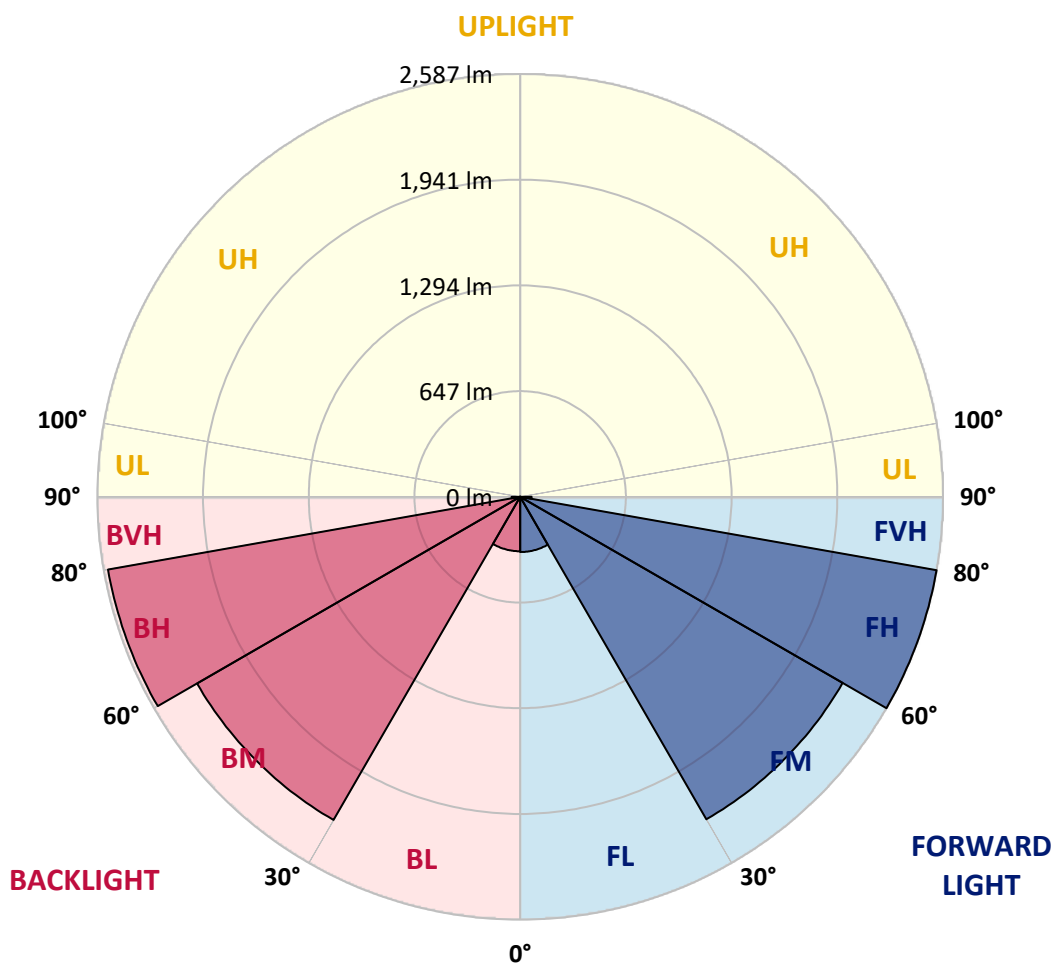
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	338.0	3.2			
FM	(30°-60°)	2278.4	21.7			
FH	(60°-80°)	2587.4	24.6			G2/5000
FVH	(80°-90°)	70.2	0.7			G1/100
BL	(0°-30°)	333.3	3.2	B1/500		
BM	(30°-60°)	2283.2	21.7	B2/2500		
BH	(60°-80°)	2561.0	24.4	B4/5000		G2/5000
BVH	(80°-90°)	52.4	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G2

Type V Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8
2.5°	553.4	555.0	555.0	555.0	555.0	553.4	553.4	553.4	551.8	551.8	553.4
5°	558.1	558.1	559.7	559.7	558.1	558.1	556.5	555.0	553.4	551.8	553.4
7.5°	569.3	566.1	567.7	567.7	566.1	564.5	562.9	559.7	559.7	559.7	559.7
10°	589.9	589.9	589.9	588.3	588.3	585.2	582.0	578.8	582.0	582.0	583.6
12.5°	628.1	628.1	628.1	626.5	621.7	620.1	617.0	612.2	613.8	615.4	613.8
15°	677.4	677.4	677.4	672.6	674.2	667.9	661.5	656.7	658.3	658.3	656.7
17.5°	737.8	736.2	734.6	729.9	729.9	723.5	715.6	707.6	704.4	702.8	702.8
20°	793.5	790.3	795.1	795.1	799.8	795.1	780.8	764.9	756.9	752.1	752.1
22.5°	841.2	847.5	849.1	858.7	869.8	869.8	847.5	828.5	811.0	801.4	799.8
25°	911.1	914.3	917.5	922.3	942.9	944.5	917.5	893.7	879.3	879.3	879.3
27.5°	981.1	981.1	989.1	998.6	1017.7	1020.9	995.4	968.4	963.6	960.4	958.8
30°	1054.3	1054.3	1070.2	1086.1	1095.6	1098.8	1078.1	1057.4	1052.7	1047.9	1049.5
32.5°	1146.5	1154.4	1175.1	1191.0	1192.6	1187.8	1187.8	1170.3	1156.0	1165.6	1162.4
35°	1288.0	1291.2	1300.7	1310.3	1315.0	1310.3	1305.5	1299.1	1296.0	1300.7	1296.0
37.5°	1450.2	1453.4	1459.7	1450.2	1451.8	1453.4	1461.3	1467.7	1469.3	1469.3	1467.7
40°	1606.0	1615.6	1615.6	1609.2	1607.6	1601.3	1615.6	1633.1	1650.6	1653.7	1649.0
42.5°	1788.9	1784.1	1792.1	1779.4	1766.6	1773.0	1782.5	1803.2	1820.7	1833.4	1835.0
45°	1959.0	1962.2	1963.8	1935.2	1925.6	1933.6	1938.4	1955.9	1984.5	2003.6	1994.0
47.5°	2100.6	2102.1	2103.7	2087.8	2081.5	2078.3	2083.1	2089.4	2113.3	2126.0	2130.8
50°	2203.9	2210.3	2219.8	2213.5	2211.9	2215.0	2216.6	2223.0	2238.9	2246.8	2248.4
52.5°	2305.7	2312.0	2331.1	2323.2	2340.7	2350.2	2350.2	2342.3	2350.2	2355.0	2353.4
55°	2394.7	2401.1	2437.7	2445.6	2475.8	2496.5	2490.1	2456.7	2466.3	2455.2	2458.3
57.5°	2479.0	2488.5	2531.5	2560.1	2631.7	2652.3	2636.4	2585.5	2564.9	2561.7	2558.5
60°	2512.4	2523.5	2588.7	2693.7	2797.0	2846.3	2800.2	2703.2	2660.3	2649.1	2652.3
62.5°	2518.8	2533.1	2618.9	2777.9	2979.9	3054.6	2991.0	2841.6	2766.8	2749.3	2743.0
65°	2517.2	2528.3	2631.7	2855.9	3150.0	3285.2	3212.1	3003.7	2887.7	2863.8	2871.8
67.5°	2520.3	2536.3	2658.7	2913.1	3304.3	3484.0	3385.4	3151.6	2999.0	2949.7	2952.9
70°	2273.9	2356.6	2660.3	2984.7	3426.7	3663.6	3544.4	3220.0	2941.7	2795.4	2800.2
72°	1752.3	1763.4	2334.3	2911.5	3488.7	3771.8	3601.6	3105.5	2685.7	2482.2	2459.9
72.5°	1563.1	1637.8	2240.5	2878.1	3488.7	3779.7	3577.8	3043.5	2590.3	2409.0	2388.4
75°	960.4	1039.9	1550.4	2358.2	3250.2	3579.4	3153.2	2493.3	1940.0	1738.0	1741.2
77.5°	394.4	429.3	852.3	1808.0	2529.9	2812.9	2307.3	1650.6	1092.4	909.6	887.3
80°	90.6	97.0	143.1	601.1	1283.2	1450.2	970.0	550.2	367.3	251.2	236.9
82.5°	47.7	50.9	65.2	117.7	176.5	243.3	214.7	155.8	170.1	143.1	138.3
85°	15.9	15.9	20.7	31.8	42.9	54.1	62.0	76.3	73.1	55.7	52.5
87.5°	1.6	1.6	3.2	4.8	4.8	4.8	4.8	3.2	3.2	3.2	1.6
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: PRV-P-70-740-U-5WQ

CANDELA DISTRIBUTION (continued):

	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8	551.8
2.5°	553.4	551.8	551.8	553.4	553.4	553.4	553.4	553.4	553.4	553.4
5°	553.4	553.4	551.8	553.4	556.5	556.5	556.5	556.5	555.0	555.0
7.5°	559.7	558.1	558.1	561.3	564.5	564.5	564.5	564.5	564.5	562.9
10°	582.0	580.4	578.8	583.6	582.0	585.2	585.2	583.6	585.2	585.2
12.5°	613.8	612.2	612.2	613.8	617.0	615.4	618.6	620.1	621.7	621.7
15°	656.7	652.0	652.0	656.7	663.1	664.7	661.5	666.3	666.3	666.3
17.5°	704.4	704.4	702.8	707.6	720.3	718.7	714.0	717.1	718.7	721.9
20°	752.1	755.3	760.1	774.4	785.5	779.2	776.0	776.0	769.6	771.2
22.5°	804.6	811.0	820.5	838.0	849.1	847.5	836.4	825.3	818.9	817.3
25°	877.7	876.2	884.1	906.4	923.9	917.5	901.6	888.9	884.1	882.5
27.5°	958.8	958.8	962.0	982.7	1005.0	990.6	974.7	963.6	952.5	952.5
30°	1049.5	1041.5	1054.3	1068.6	1078.1	1068.6	1059.0	1038.4	1025.6	1020.9
32.5°	1159.2	1159.2	1152.8	1160.8	1167.2	1170.3	1159.2	1140.1	1129.0	1124.2
35°	1299.1	1294.4	1286.4	1286.4	1283.2	1291.2	1289.6	1286.4	1273.7	1273.7
37.5°	1470.9	1462.9	1447.0	1439.1	1429.5	1429.5	1445.4	1455.0	1450.2	1447.0
40°	1641.0	1642.6	1615.6	1594.9	1588.5	1593.3	1610.8	1636.2	1626.7	1614.0
42.5°	1835.0	1814.3	1779.4	1758.7	1763.4	1765.0	1784.1	1811.2	1809.6	1792.1
45°	1995.6	1968.6	1943.1	1925.6	1922.5	1940.0	1957.4	1979.7	1981.3	1981.3
47.5°	2118.0	2110.1	2079.9	2079.9	2083.1	2089.4	2106.9	2113.3	2105.3	2097.4
50°	2242.1	2229.4	2213.5	2223.0	2229.4	2237.3	2232.5	2227.8	2208.7	2197.6
52.5°	2350.2	2343.8	2340.7	2372.5	2385.2	2367.7	2351.8	2332.7	2310.5	2304.1
55°	2452.0	2459.9	2471.1	2528.3	2542.6	2517.2	2474.2	2450.4	2426.5	2418.6
57.5°	2553.7	2566.5	2601.4	2692.1	2711.2	2663.5	2599.9	2552.2	2517.2	2515.6
60°	2639.6	2663.5	2728.7	2863.8	2903.6	2830.4	2722.3	2631.7	2584.0	2579.2
62.5°	2747.7	2774.8	2873.4	3046.7	3103.9	3021.2	2835.2	2692.1	2618.9	2612.6
65°	2865.4	2906.7	3035.5	3262.9	3336.1	3199.3	2927.4	2749.3	2660.3	2657.1
67.5°	2960.8	3027.6	3199.3	3463.3	3549.2	3394.9	3029.2	2820.9	2709.6	2693.7
70°	2809.8	2960.8	3275.7	3647.7	3778.1	3526.9	3056.2	2674.6	2324.8	2261.2
72°	2502.9	2715.9	3129.4	3679.6	3884.7	3539.6	2882.9	2267.5	1711.0	1634.6
72.5°	2382.0	2623.7	3067.4	3646.2	3881.5	3512.6	2801.8	2132.4	1548.8	1505.8
75°	1736.4	1924.1	2510.8	3188.2	3553.9	3116.6	2154.6	1262.6	739.4	672.6
77.5°	879.3	1071.7	1563.1	2176.9	2534.7	2035.4	1216.4	496.1	155.8	125.6
80°	246.5	327.6	485.0	826.9	958.8	780.8	407.1	82.7	31.8	20.7
82.5°	146.3	174.9	149.5	133.6	186.0	135.2	71.6	33.4	6.4	1.6
85°	57.2	85.9	77.9	47.7	35.0	22.3	12.7	6.4	1.6	0.0
87.5°	3.2	3.2	4.8	4.8	3.2	3.2	3.2	1.6	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

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

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

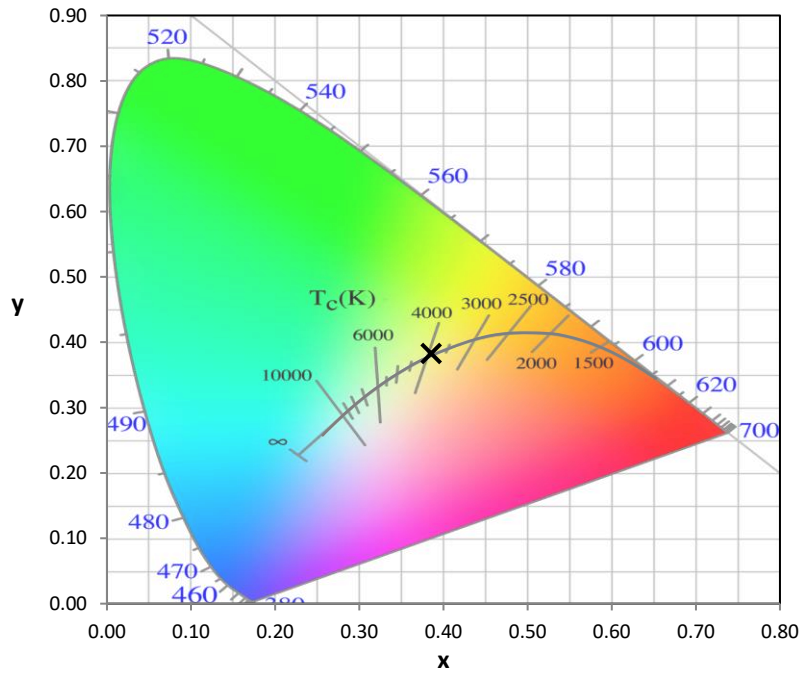
Stabilization Time: 33M
 Operation Time: 1H 33M
 Sphere Temperature (°C): 25.0

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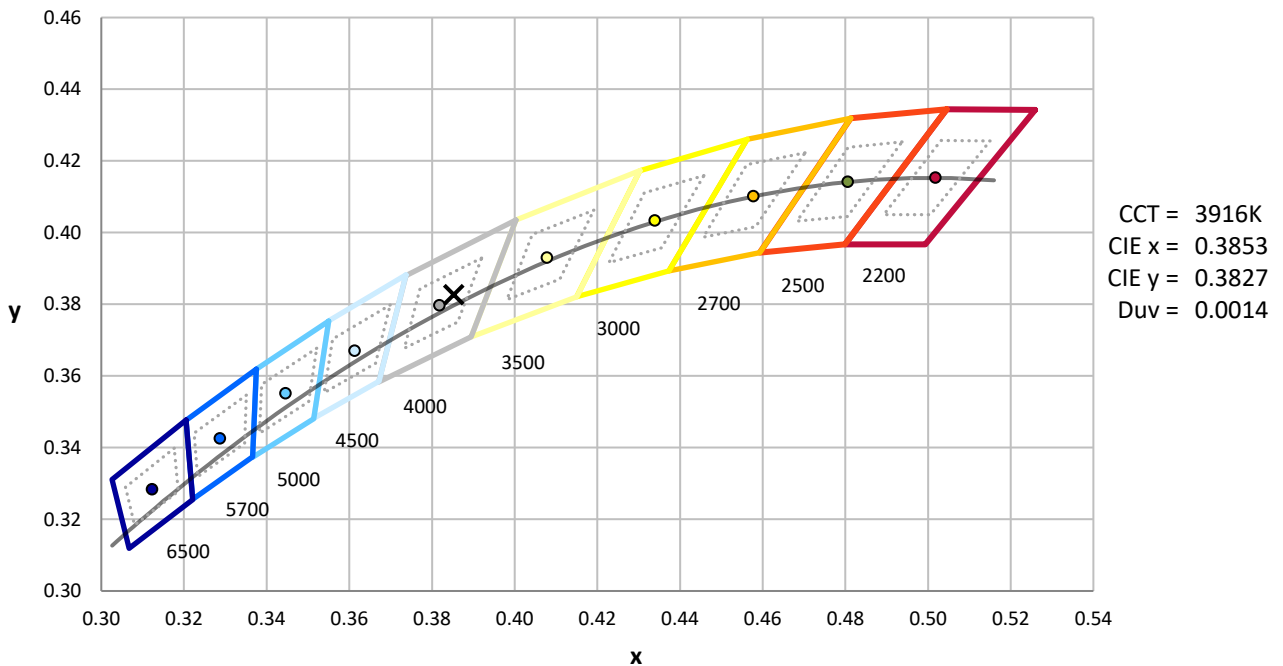
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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



Point lies inside the ANSI 4000K 4-step quadrangle

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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



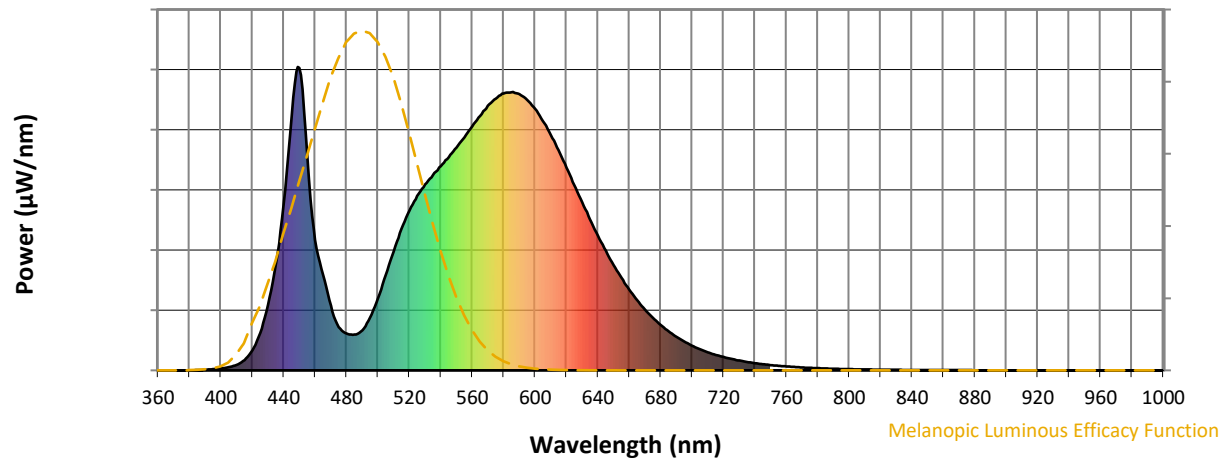
Scotopic Lumens: NR

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

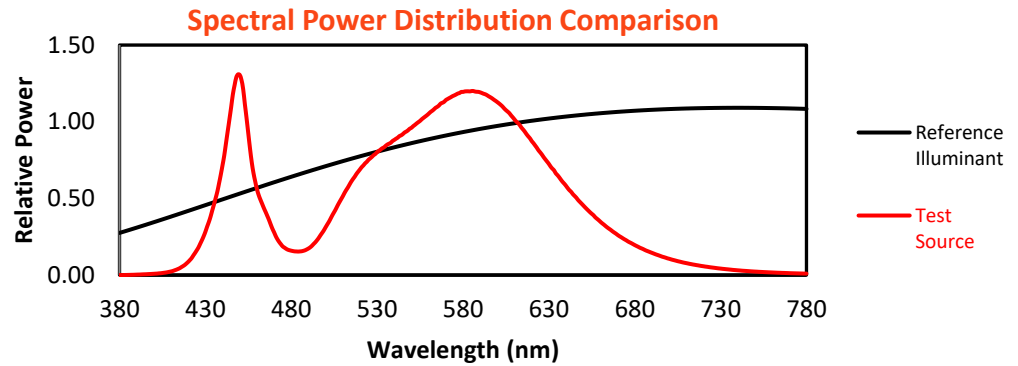
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	132	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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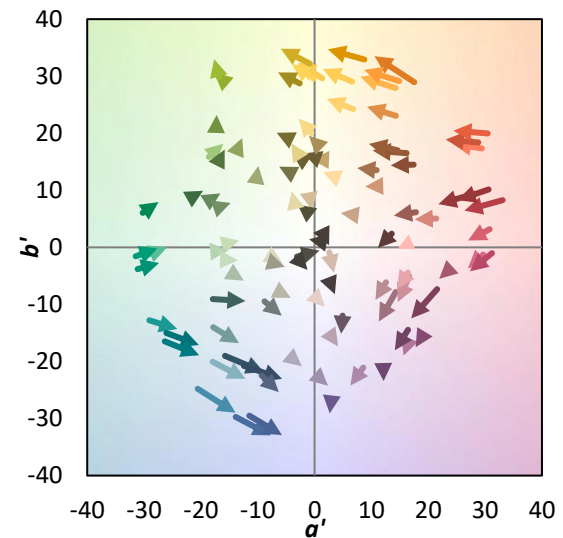
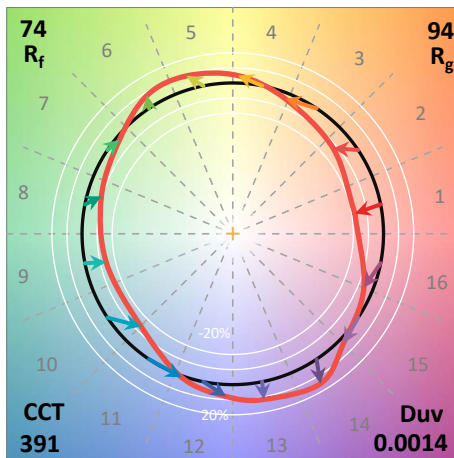
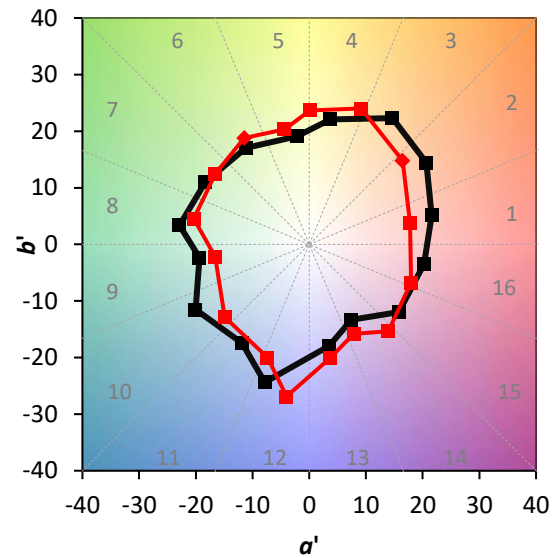
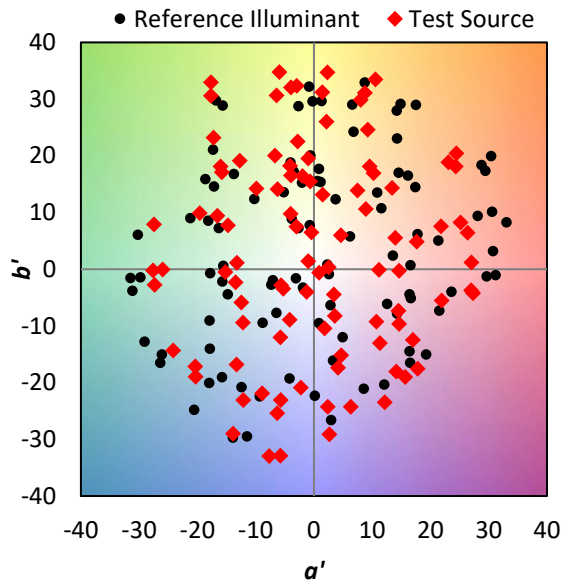
TM-30-18

Summary

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

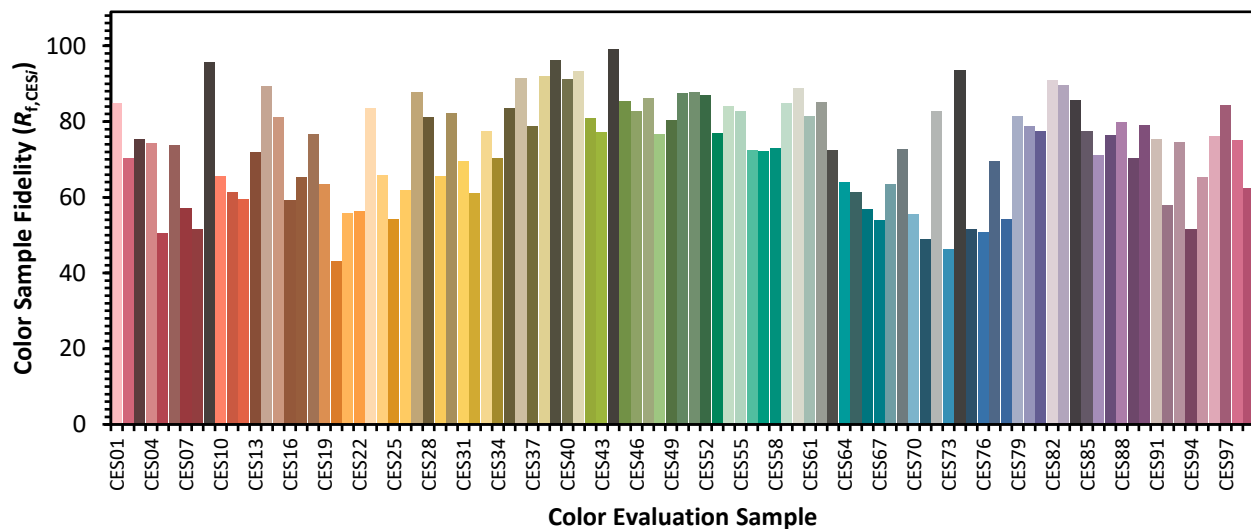


Color Vector Graphics

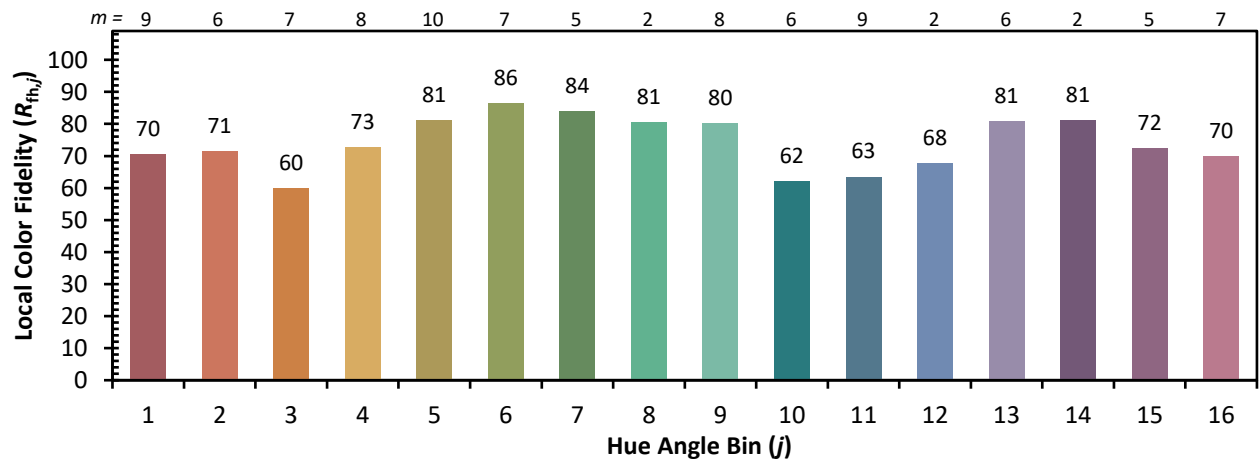
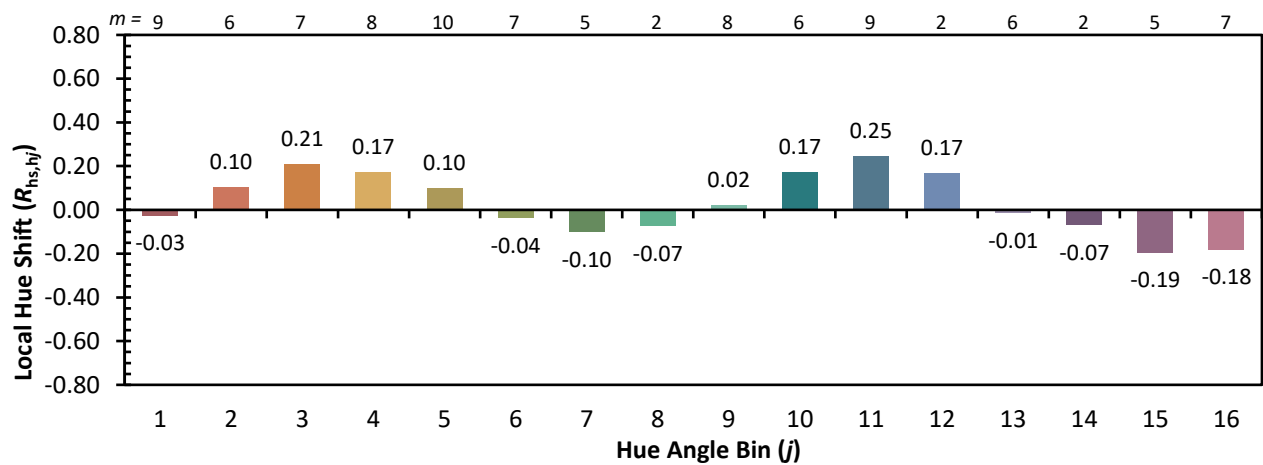
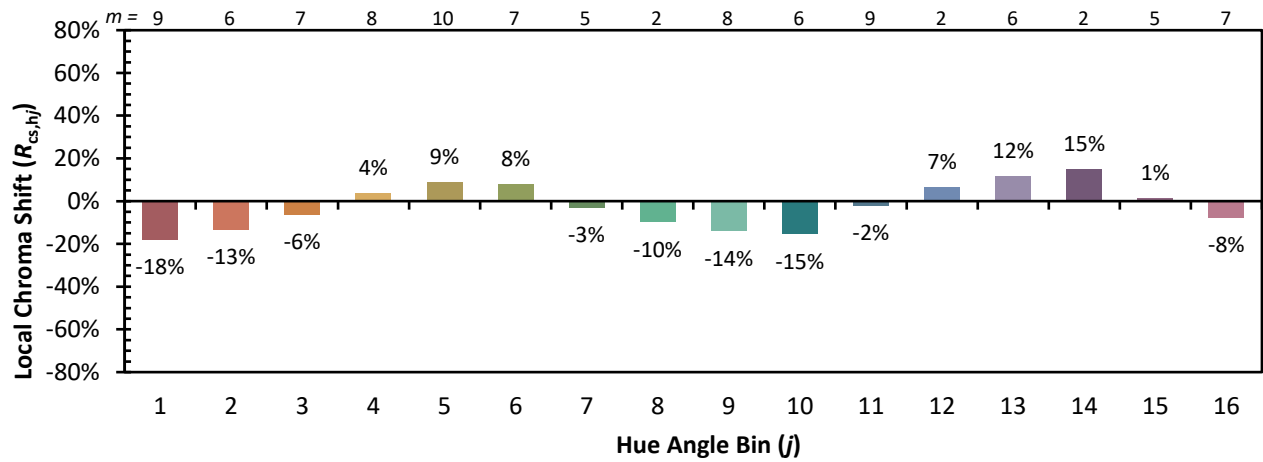


Individual Sample Fidelity Index ($R_{f,i}$)

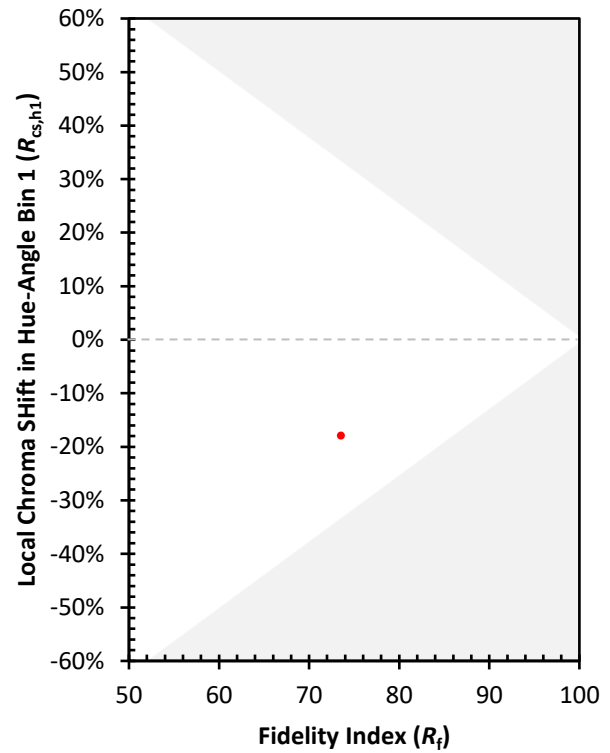
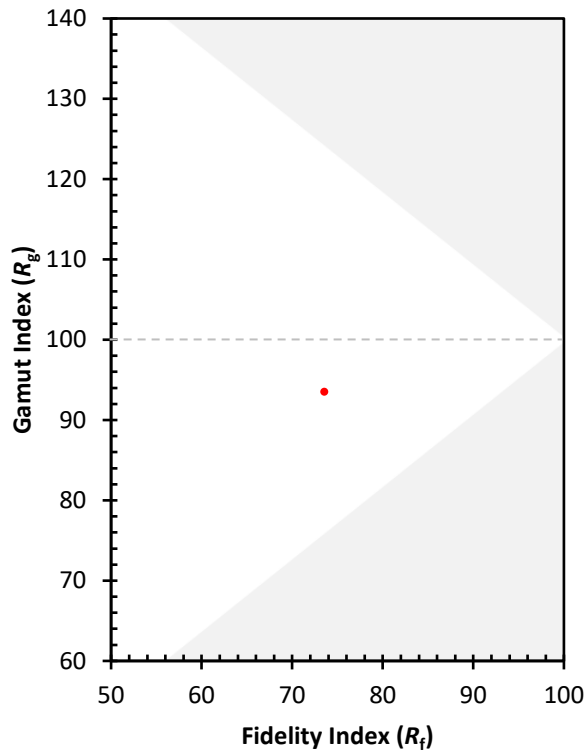
CES01 = 85	CES26 = 62	CES51 = 88	CES76 = 51
CES02 = 61	CES27 = 88	CES52 = 87	CES77 = 70
CES03 = 30	CES28 = 81	CES53 = 77	CES78 = 54
CES04 = 70	CES29 = 66	CES54 = 84	CES79 = 81
CES05 = 47	CES30 = 82	CES55 = 83	CES80 = 79
CES06 = 50	CES31 = 69	CES56 = 73	CES81 = 77
CES07 = 40	CES32 = 61	CES57 = 72	CES82 = 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)