

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: P1462220

Luminaire Tested: PRV-P-90-727-U-T3R-HSS

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462220
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-90-727-U-T3R-HSS
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 90W 70CRI 2700K FIXTURE w/ TYPE III
DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source: (20) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7678.4 lumens
Efficiency: N/A
Efficacy: 81.3 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type III - Short
BUG Rating: B1 - U0 - G2

Input Watts (W): 94.5
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

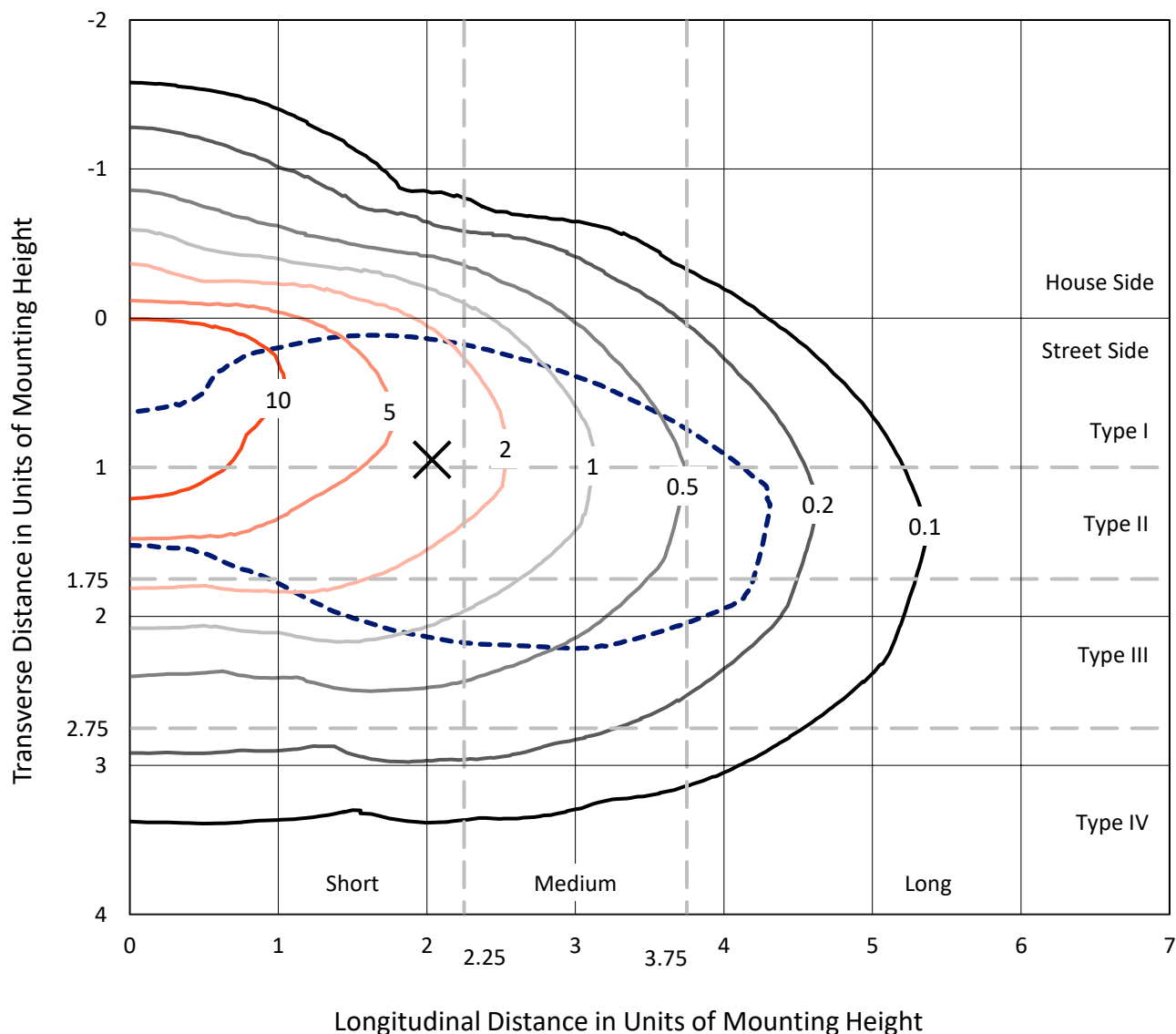
REPORT NUMBER: P1462220

CATALOG NUMBER: PRV-P-90-727-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



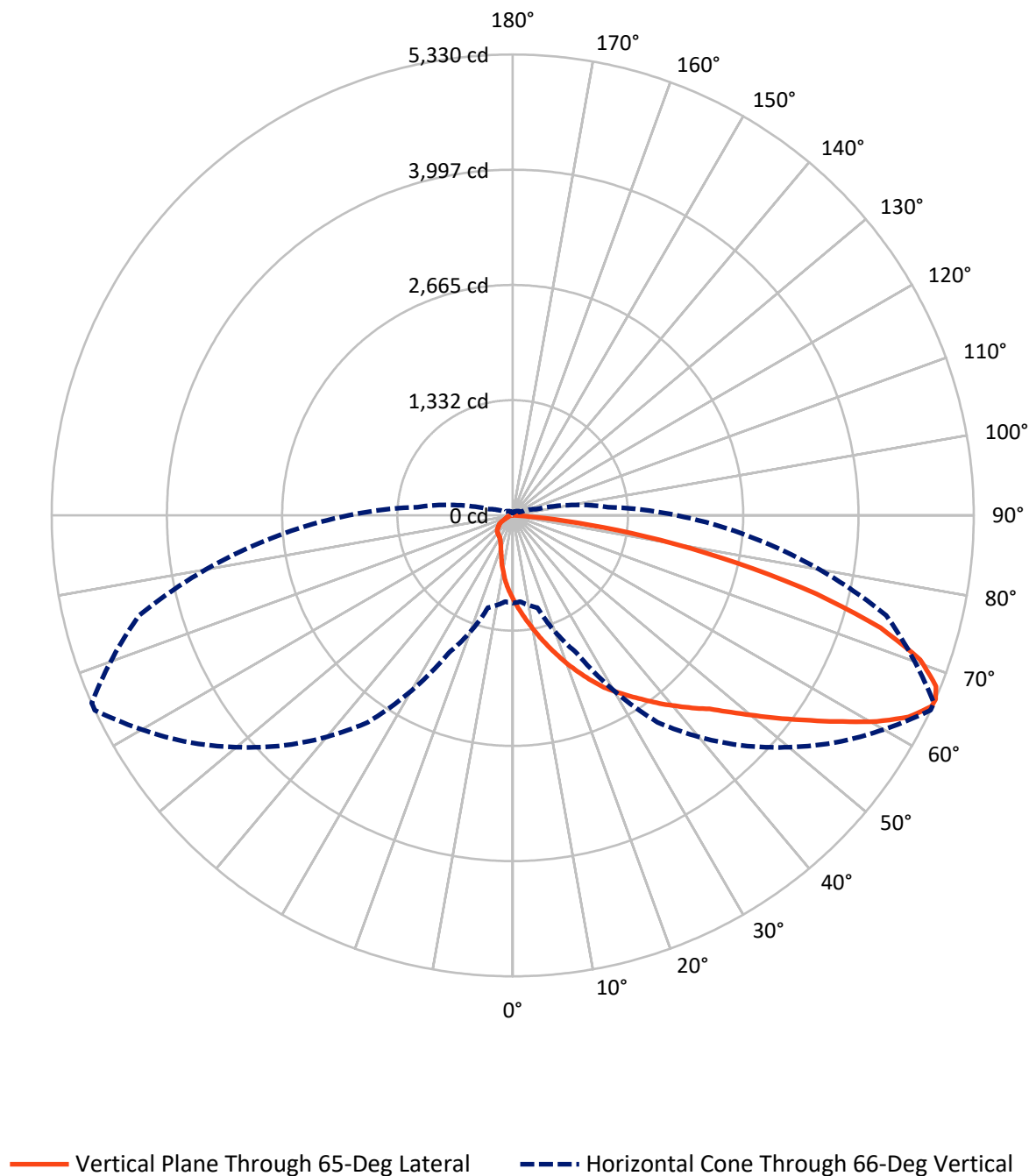
Based on 10 foot mounting height. Maximum calculated value = 18.2 fc

Type III - Short - N/A

REPORT NUMBER: P1462220

CATALOG NUMBER: PRV-P-90-727-U-T3R-HSS

Luminous Intensity Polar Plot



REPORT NUMBER: P1462220

CATALOG NUMBER: PRV-P-90-727-U-T3R-HSS

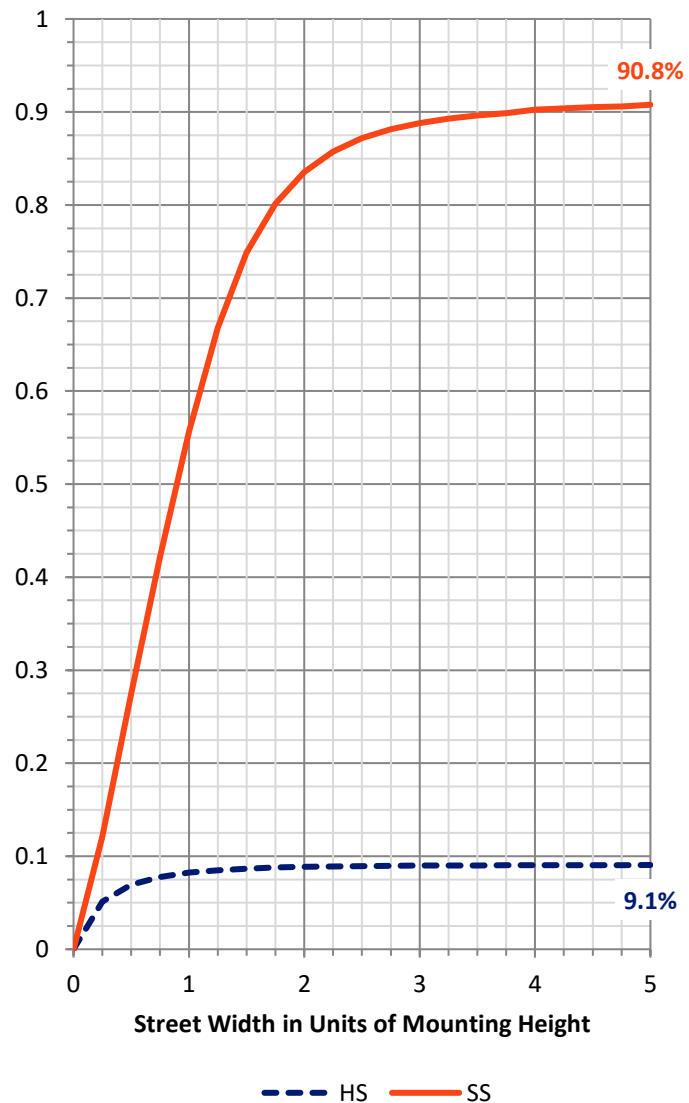
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	700.5	0.0	700.5
	% Fixture	9.1	0.0	9.1
Street Side	Lumens	6977.9	0.0	6977.9
	% Fixture	90.9	0.0	90.9
Total	Lumens	7678.4	0.0	7678.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	95.5	1.2
10°-20°	315.0	4.1
20°-30°	575.2	7.5
30°-40°	898.6	11.7
40°-50°	1351.7	17.6
50°-60°	1714.3	22.3
60°-70°	1645.3	21.4
70°-80°	950.5	12.4
80°-90°	132.4	1.7
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°	7678.4	100.0
0°-180°	7678.4	100.0

Coefficient of Utilization



REPORT NUMBER: P1462220

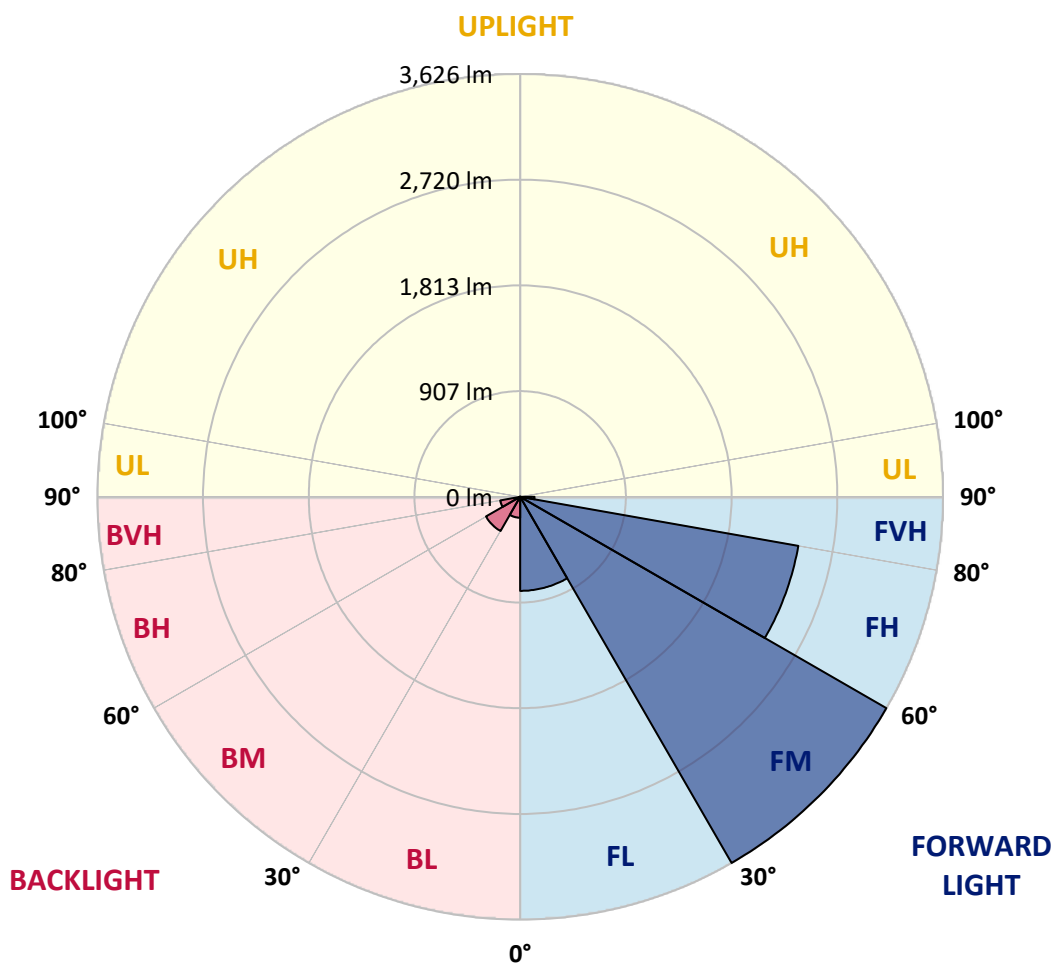
CATALOG NUMBER: PRV-P-90-727-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	806.6	10.5			
FM	(30°-60°)	3626.0	47.2			
FH	(60°-80°)	2422.0	31.5			G2/5000
FVH	(80°-90°)	123.3	1.6			G2/225
BL	(0°-30°)	179.0	2.3	B1/500		
BM	(30°-60°)	338.6	4.4	B1/1000		
BH	(60°-80°)	173.8	2.3	B1/500		G1/500
BVH	(80°-90°)	9.1	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 III Short



REPORT NUMBER: P1462220

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7
2.5°	1170.9	1167.4	1157.0	1150.1	1129.3	1113.7	1084.3	1054.8	1049.6	1023.7	992.5
5°	1368.3	1361.4	1370.1	1335.4	1304.3	1262.7	1202.1	1146.6	1132.8	1077.4	1015.0
7.5°	1586.6	1579.7	1581.4	1539.8	1494.8	1423.8	1333.7	1240.2	1222.8	1138.0	1039.2
10°	1770.2	1777.1	1765.0	1733.8	1678.4	1590.0	1480.9	1347.6	1333.7	1212.5	1072.2
12.5°	1922.6	1924.3	1931.3	1891.4	1844.7	1752.9	1626.4	1461.9	1435.9	1286.9	1106.8
15°	2043.8	2036.9	2038.7	2019.6	1979.8	1898.4	1770.2	1583.1	1560.6	1370.1	1146.6
17.5°	2102.7	2102.7	2114.9	2107.9	2092.3	2036.9	1912.2	1707.8	1687.0	1446.3	1186.5
20°	2151.2	2153.0	2165.1	2172.0	2177.2	2147.8	2052.5	1842.9	1811.8	1548.5	1238.4
22.5°	2208.4	2210.1	2220.5	2230.9	2250.0	2243.0	2179.0	1976.3	1943.4	1657.6	1295.6
25°	2296.7	2296.7	2300.2	2296.7	2315.8	2333.1	2295.0	2114.9	2083.7	1778.8	1363.1
27.5°	2390.3	2407.6	2402.4	2392.0	2392.0	2407.6	2404.1	2253.4	2220.5	1891.4	1432.4
30°	2521.9	2521.9	2520.2	2495.9	2482.1	2480.3	2489.0	2369.5	2340.0	2007.5	1500.0
32.5°	2655.3	2669.1	2662.2	2629.3	2582.5	2551.3	2575.6	2492.5	2463.0	2133.9	1581.4
35°	2762.7	2759.2	2780.0	2743.6	2676.1	2638.0	2676.1	2618.9	2599.8	2282.9	1683.6
37.5°	2951.5	2923.7	2932.4	2840.6	2740.1	2724.6	2774.8	2759.2	2733.2	2438.8	1789.2
40°	3247.6	3249.4	3240.7	3020.7	2840.6	2811.2	2892.6	2894.3	2878.7	2601.6	1905.3
42.5°	3628.7	3628.7	3547.3	3266.7	3024.2	2930.7	3024.2	3043.3	3029.4	2743.6	1997.1
45°	3791.5	3769.0	3730.9	3491.9	3329.1	3090.0	3168.0	3192.2	3187.0	2906.4	2111.4
47.5°	3935.3	3916.2	3834.8	3685.9	3604.5	3299.6	3327.3	3398.3	3386.2	3098.7	2256.9
50°	3975.1	3930.1	3916.2	3827.9	3786.3	3493.6	3517.8	3640.8	3630.4	3303.1	2395.5
52.5°	3682.4	3684.1	3798.4	3892.0	3824.4	3651.2	3708.4	3902.4	3881.6	3524.8	2534.0
55°	3020.7	3084.8	3374.1	3786.3	3826.2	3755.1	3942.2	4183.0	4176.0	3763.8	2653.5
57.5°	2473.4	2483.8	2741.9	3512.7	3746.5	3850.4	4198.6	4498.2	4487.8	4004.6	2769.6
60°	1959.0	1971.1	2151.2	3064.0	3614.8	3930.1	4437.6	4837.7	4830.8	4236.7	2835.4
62.5°	1486.1	1505.2	1669.7	2495.9	3407.0	3949.1	4610.8	5133.9	5111.4	4408.1	2856.2
65°	1118.9	1127.6	1250.6	1969.4	3088.3	3848.7	4616.0	5322.7	5324.4	4474.0	2792.1
66°	1013.3	1001.1	1105.1	1758.1	2918.5	3765.5	4574.4	5329.6	5327.9	4470.5	2733.2
67.5°	866.0	855.6	949.2	1448.0	2641.4	3575.0	4422.0	5277.6	5284.6	4434.1	2632.8
70°	654.7	659.9	736.1	1008.1	2118.3	3117.7	4028.8	4998.8	5019.6	4281.7	2418.0
72.5°	490.2	500.6	564.7	705.0	1472.3	2506.3	3471.1	4446.2	4525.9	3971.7	2090.6
75°	356.8	367.2	417.4	500.6	949.2	1732.1	2802.5	3625.2	3672.0	3349.8	1692.2
77.5°	254.6	261.5	297.9	360.3	542.1	1049.6	1924.3	2650.1	2691.6	2618.9	1299.1
80°	129.9	140.3	154.2	188.8	317.0	552.5	1096.4	1728.6	1773.6	1737.3	886.8
82.5°	76.2	81.4	93.5	107.4	143.8	249.4	588.9	886.8	947.4	1018.5	517.9
85°	31.2	36.4	46.8	57.2	65.8	91.8	169.7	244.2	232.1	252.9	145.5
87.5°	1.7	1.7	3.5	6.9	12.1	13.9	17.3	15.6	13.9	10.4	6.9
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: P1462220

CATALOG NUMBER: PRV-P-90-727-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7	971.7
2.5°	975.2	959.6	924.9	893.8	869.5	834.9	817.5	795.0	788.1	772.5	770.8
5°	980.4	947.4	879.9	817.5	755.2	706.7	670.3	633.9	606.2	597.6	599.3
7.5°	990.7	938.8	840.1	739.6	651.3	583.7	531.7	490.2	467.7	459.0	459.0
10°	1001.1	930.1	793.3	658.2	550.8	476.3	422.6	389.7	374.1	367.2	367.2
12.5°	1018.5	926.7	748.3	588.9	467.7	393.2	356.8	334.3	327.4	320.4	320.4
15°	1034.0	923.2	701.5	514.4	398.4	343.0	313.5	299.6	292.7	291.0	289.3
17.5°	1054.8	923.2	658.2	453.8	348.1	303.1	282.3	271.9	265.0	265.0	265.0
20°	1080.8	924.9	616.6	408.8	317.0	275.4	256.3	247.7	242.5	240.8	240.8
22.5°	1115.5	931.9	578.5	368.9	289.3	254.6	232.1	225.2	221.7	220.0	220.0
25°	1157.0	944.0	543.9	339.5	268.5	232.1	211.3	204.4	199.2	197.5	197.5
27.5°	1198.6	956.1	514.4	315.2	247.7	211.3	192.3	183.6	180.1	176.7	178.4
30°	1241.9	966.5	490.2	299.6	226.9	192.3	174.9	164.5	159.4	159.4	159.4
32.5°	1293.9	978.6	474.6	289.3	211.3	178.4	159.4	147.2	145.5	143.8	143.8
35°	1361.4	1015.0	469.4	282.3	199.2	164.5	145.5	133.4	131.6	131.6	131.6
37.5°	1441.1	1054.8	476.3	275.4	188.8	154.2	136.8	124.7	123.0	123.0	123.0
40°	1513.8	1082.5	485.0	268.5	180.1	143.8	128.2	117.8	116.0	116.0	116.0
42.5°	1560.6	1079.1	471.1	261.5	173.2	138.6	121.2	110.9	109.1	109.1	109.1
45°	1629.9	1094.7	459.0	256.3	168.0	131.6	116.0	105.7	102.2	103.9	103.9
47.5°	1716.5	1125.8	445.1	242.5	164.5	126.4	110.9	100.5	97.0	97.0	97.0
50°	1803.1	1151.8	434.8	225.2	161.1	119.5	103.9	93.5	90.1	90.1	90.1
52.5°	1881.0	1169.2	426.1	207.8	152.4	112.6	97.0	88.3	84.9	84.9	84.9
55°	1939.9	1179.5	412.2	194.0	140.3	105.7	90.1	83.1	77.9	74.5	74.5
57.5°	1997.1	1188.2	398.4	180.1	126.4	97.0	84.9	76.2	67.6	65.8	65.8
60°	2021.3	1191.7	377.6	157.6	110.9	88.3	77.9	67.6	58.9	55.4	55.4
62.5°	2005.7	1169.2	348.1	128.2	98.7	81.4	69.3	58.9	48.5	45.0	46.8
65°	1943.4	1127.6	303.1	98.7	88.3	72.7	60.6	50.2	39.8	36.4	36.4
66°	1896.6	1105.1	278.9	91.8	84.9	69.3	57.2	46.8	36.4	31.2	29.4
67.5°	1815.2	1058.3	244.2	84.9	79.7	64.1	53.7	39.8	27.7	24.2	24.2
70°	1645.5	961.3	185.3	74.5	71.0	57.2	43.3	31.2	20.8	17.3	17.3
72.5°	1403.0	791.6	131.6	65.8	62.4	46.8	36.4	26.0	17.3	12.1	12.1
75°	1099.9	569.9	100.5	58.9	52.0	39.8	29.4	20.8	12.1	8.7	8.7
77.5°	772.5	365.5	83.1	52.0	43.3	34.6	24.2	13.9	8.7	5.2	5.2
80°	467.7	204.4	64.1	43.3	38.1	26.0	15.6	8.7	5.2	1.7	1.7
82.5°	254.6	105.7	38.1	31.2	24.2	15.6	8.7	3.5	1.7	0.0	0.0
85°	64.1	32.9	13.9	8.7	6.9	3.5	1.7	1.7	0.0	0.0	0.0
87.5°	5.2	5.2	5.2	5.2	3.5	1.7	1.7	0.0	0.0	0.0	1.7
90°	0.0	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: SP2-2501-321-3

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

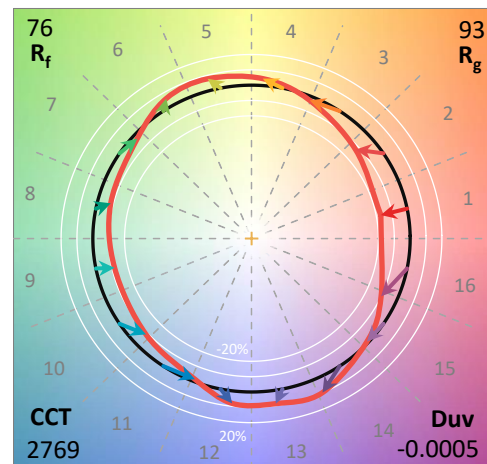
Test Information

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
 CIE u' : 0.2596
 CIE v' : 0.5253
 Duv: -0.0005
 CIE x: 0.4535
 CIE y: 0.4078
 CIE z: 0.1387
 Peak Wavelength (nm): 597
 Dominant Wavelength (nm): 584
 Purity: 58.54014
 R_f: 75.7
 R_g: 93.2

CRI (Ra): 71.7
 R1: 68.0
 R2: 84.0
 R3: 94.6
 R4: 65.9
 R5: 67.3
 R6: 78.7
 R7: 75.2
 R8: 39.8
 R9: -34.5
 R10: 64.3
 R11: 60.9
 R12: 54.4
 R13: 71.2
 R14: 97.6
 R15: 59.5



Test Conditions

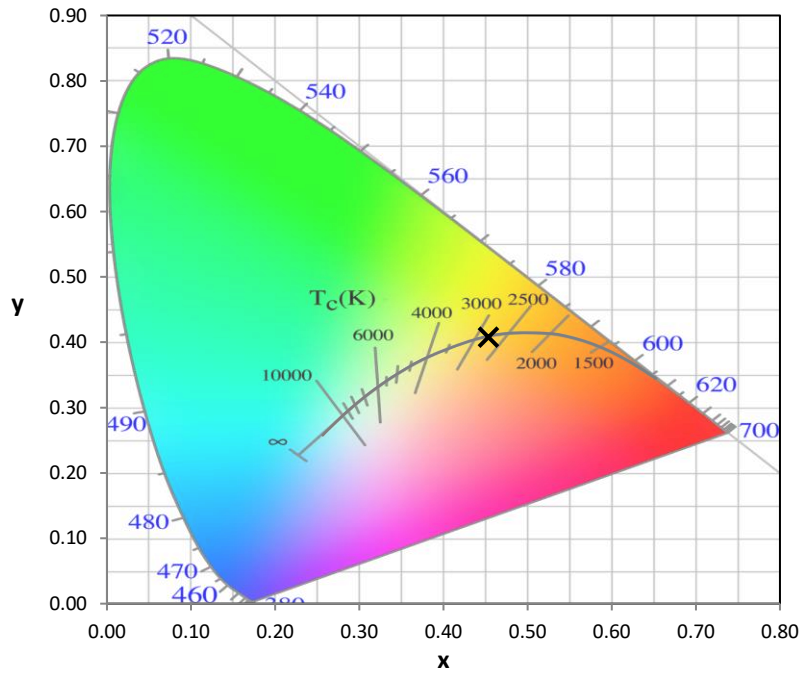
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP2-2501-321-3

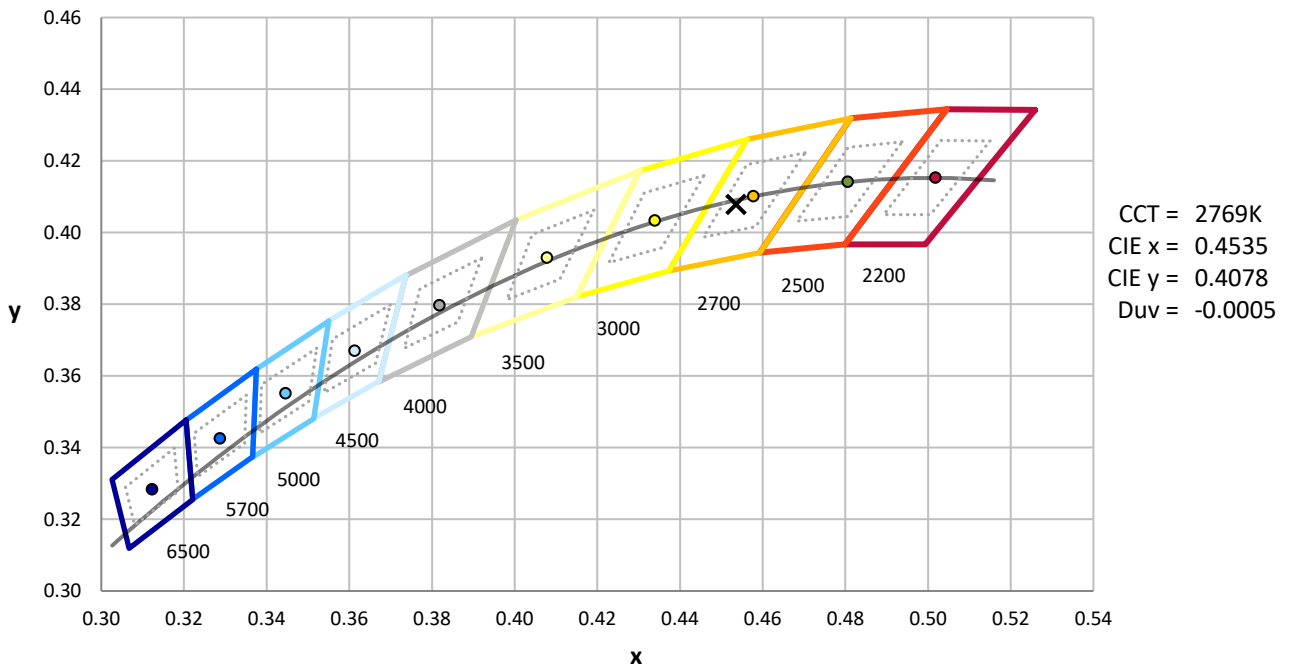
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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



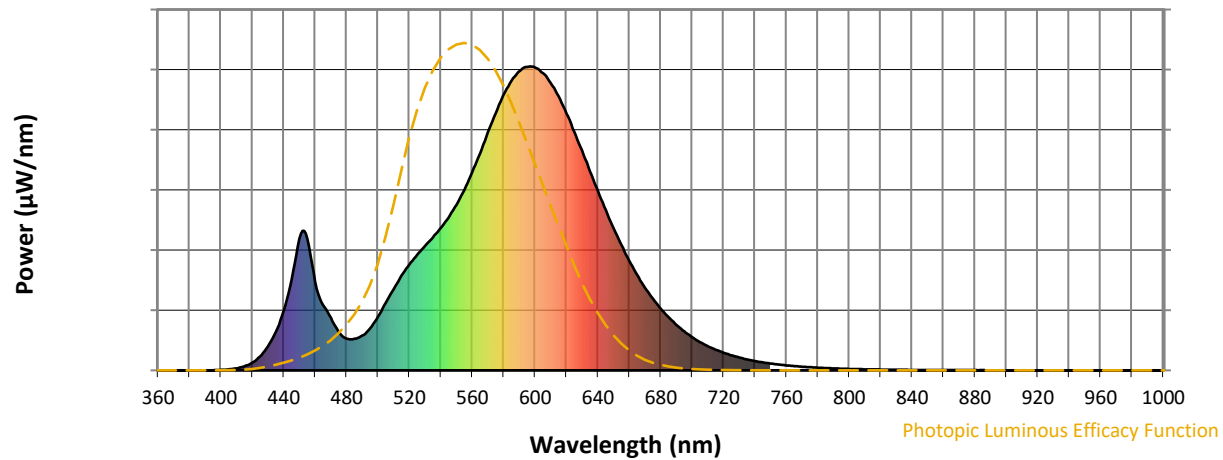
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-3

Photopic Flux vs. Wavelength

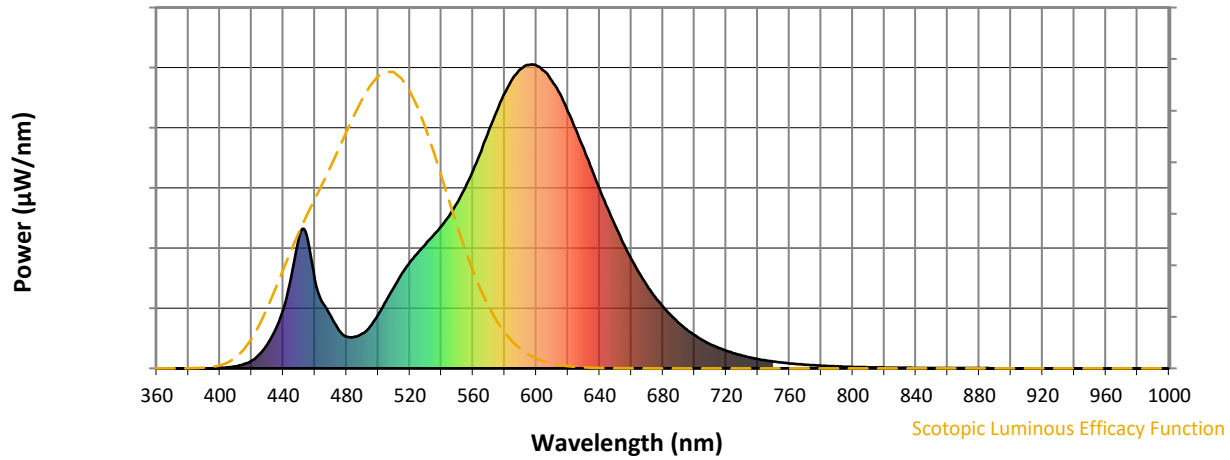


Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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	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			

REPORT NUMBER: SP2-2501-321-3

Scotopic Flux vs. Wavelength



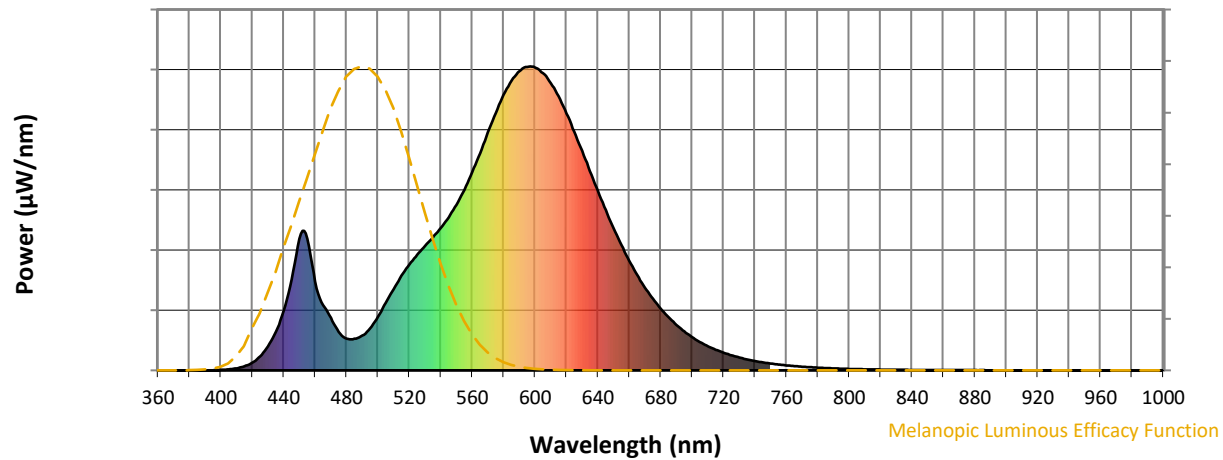
Scotopic Lumens: NR

S/P: 1.14

λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /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			

REPORT NUMBER: SP2-2501-321-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.08

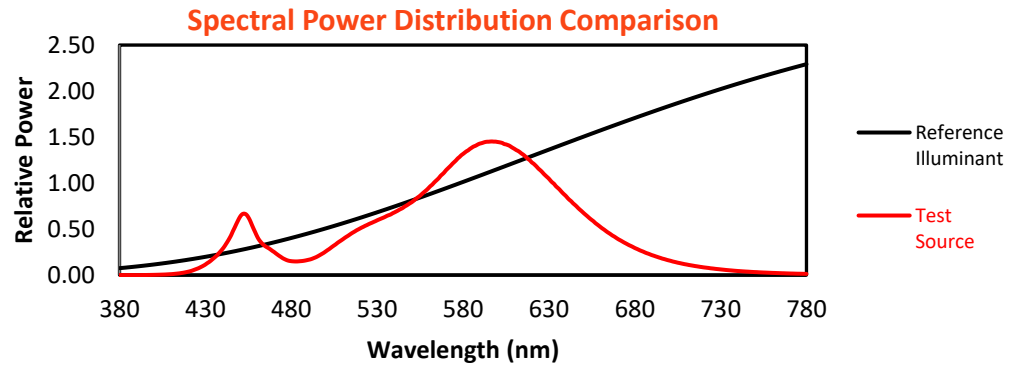
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	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			

REPORT NUMBER: SP2-2501-321-3

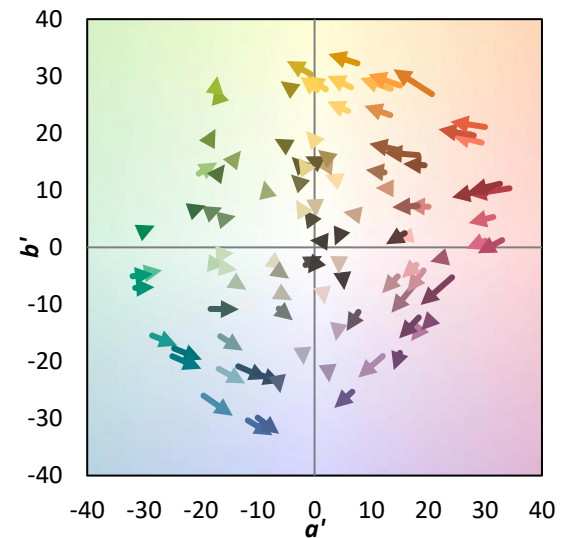
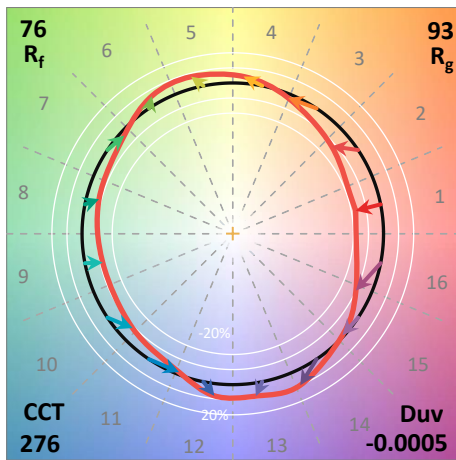
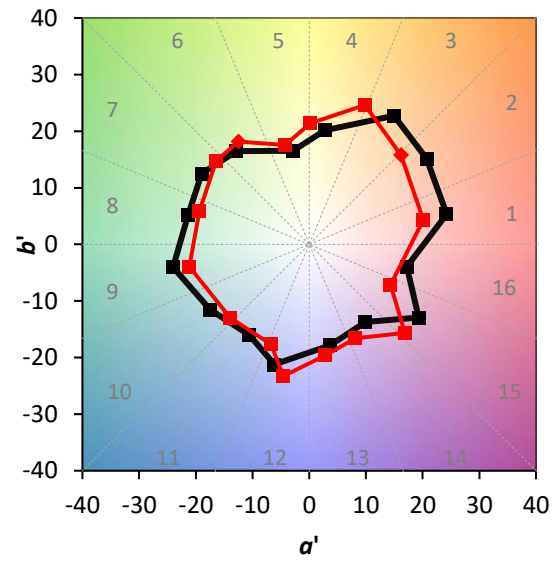
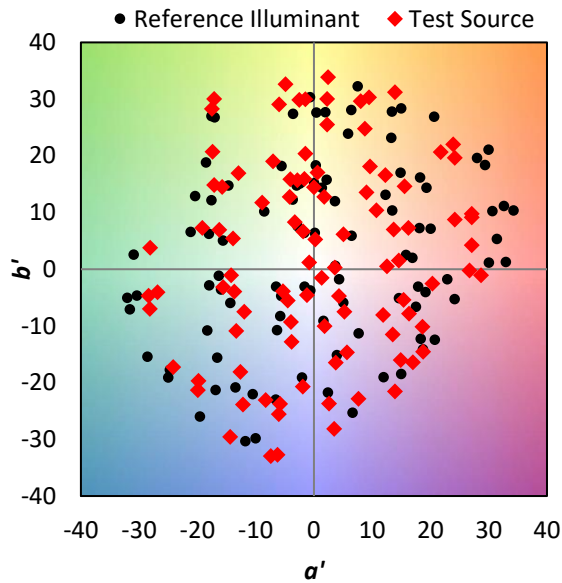
TM-30-18

Summary

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

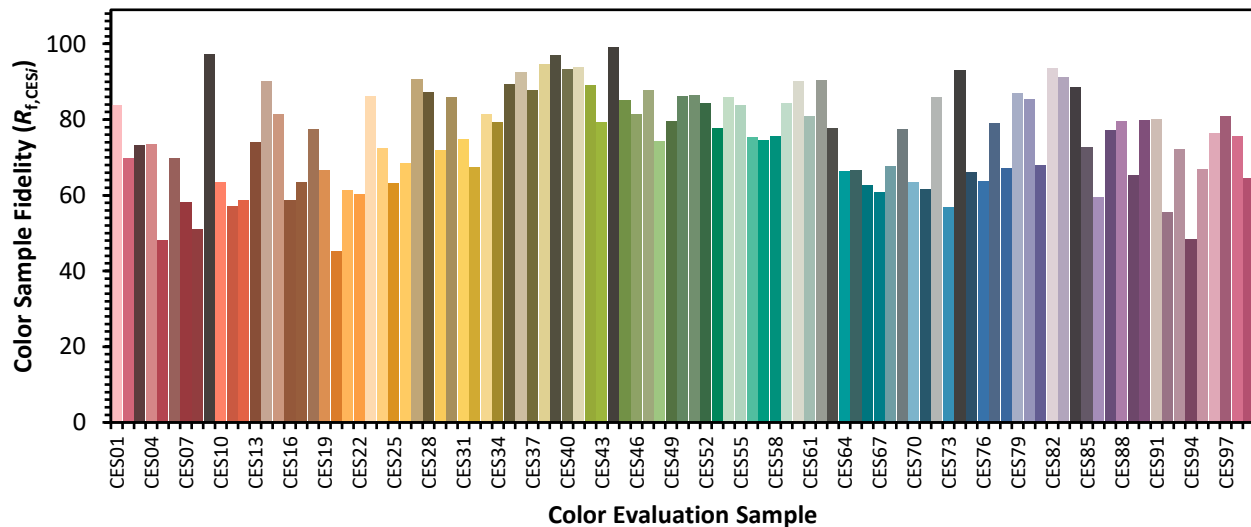


Color Vector Graphics

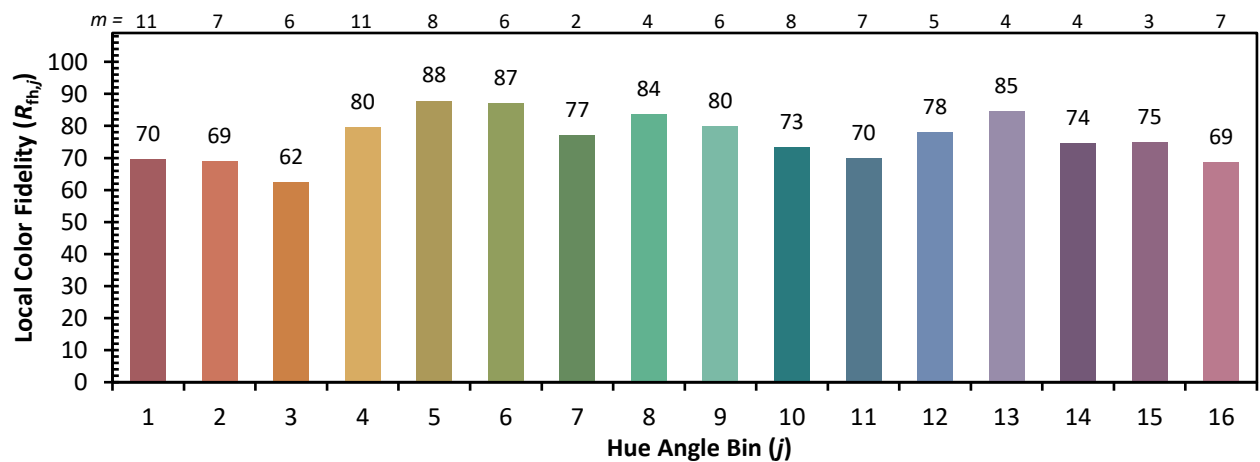
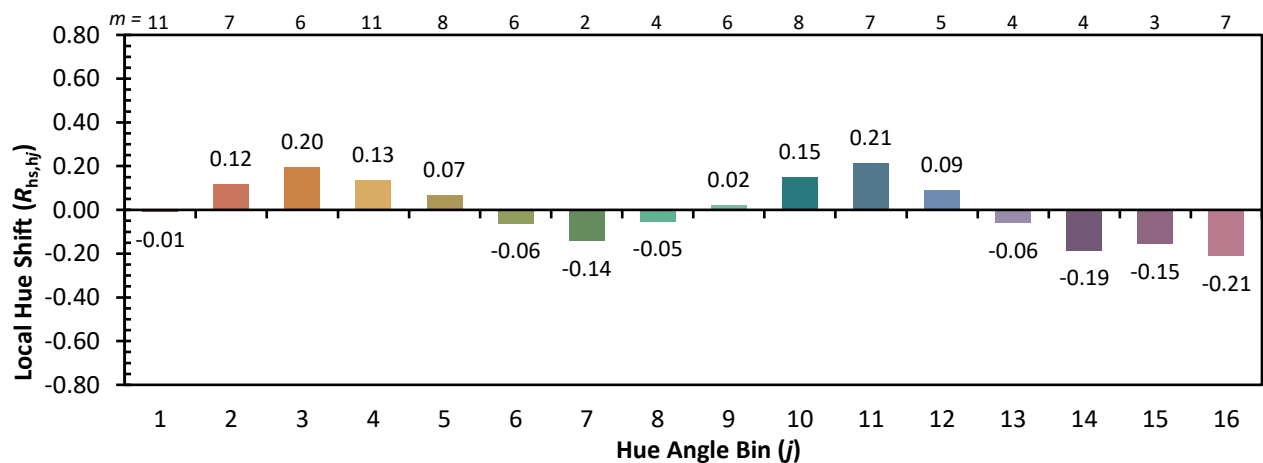
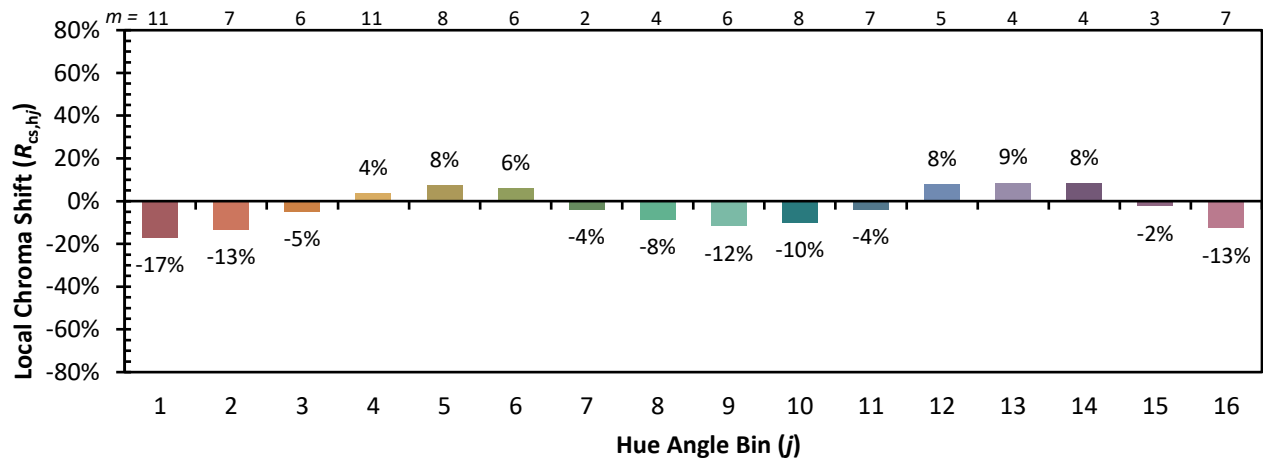


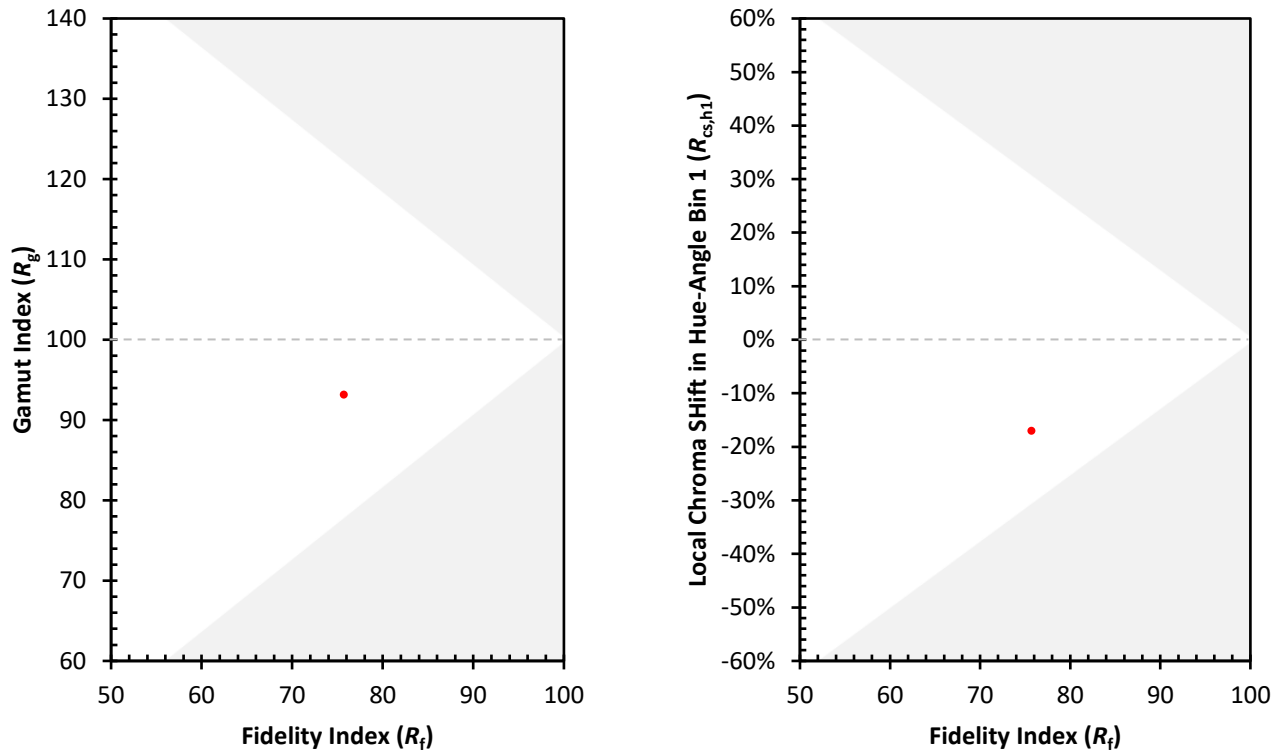
Individual Sample Fidelity Index ($R_{f,i}$)

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



Measure Comparisons


(END OF REPORT)