

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: P1462058

Luminaire Tested: PRV-P-50-722-U-T4W-HSS

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462058
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-50-722-U-T4W-HSS
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 50W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source: (10) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3698.4 lumens
Efficiency: N/A
Efficacy: 70.4 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G1

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

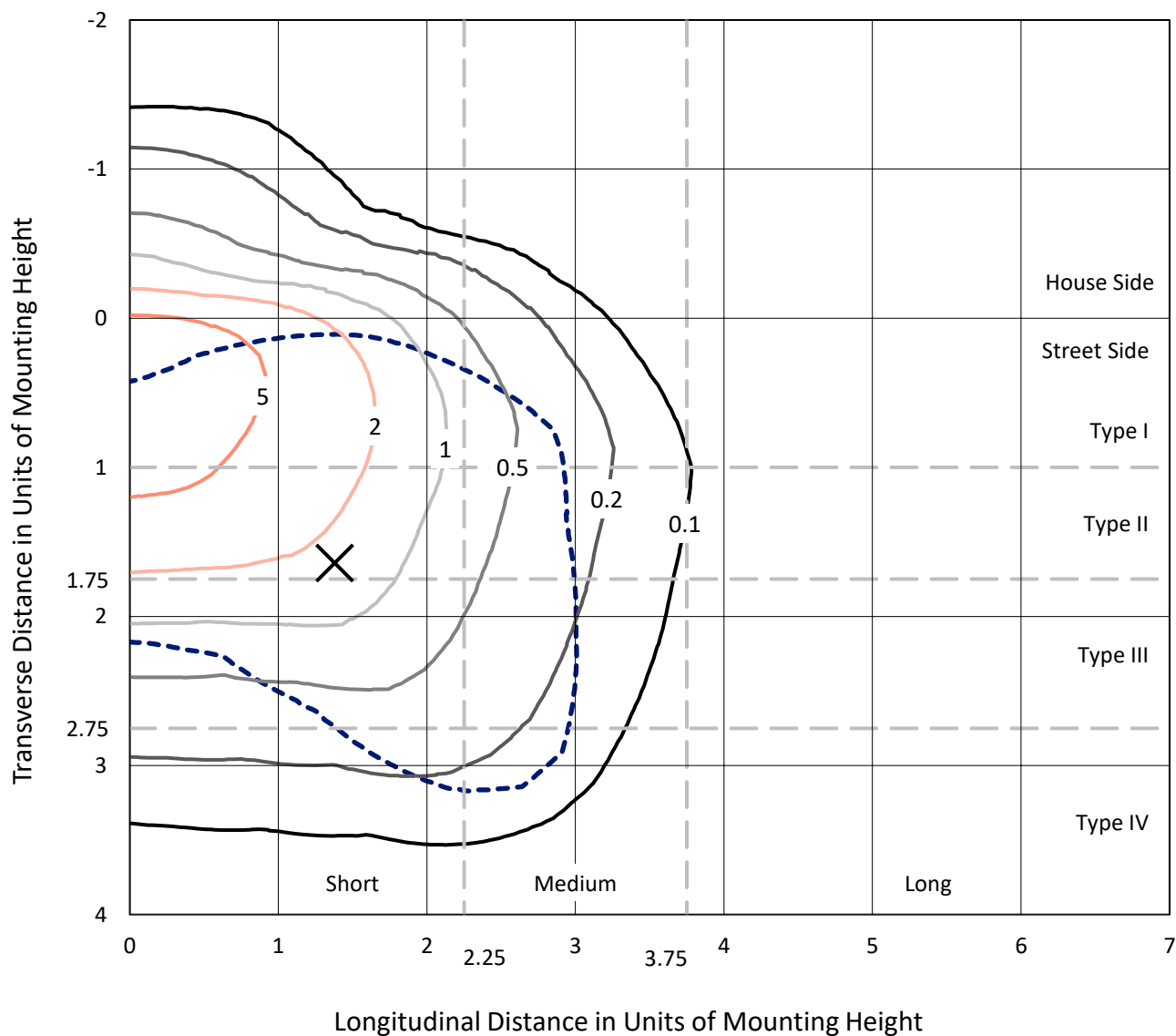
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



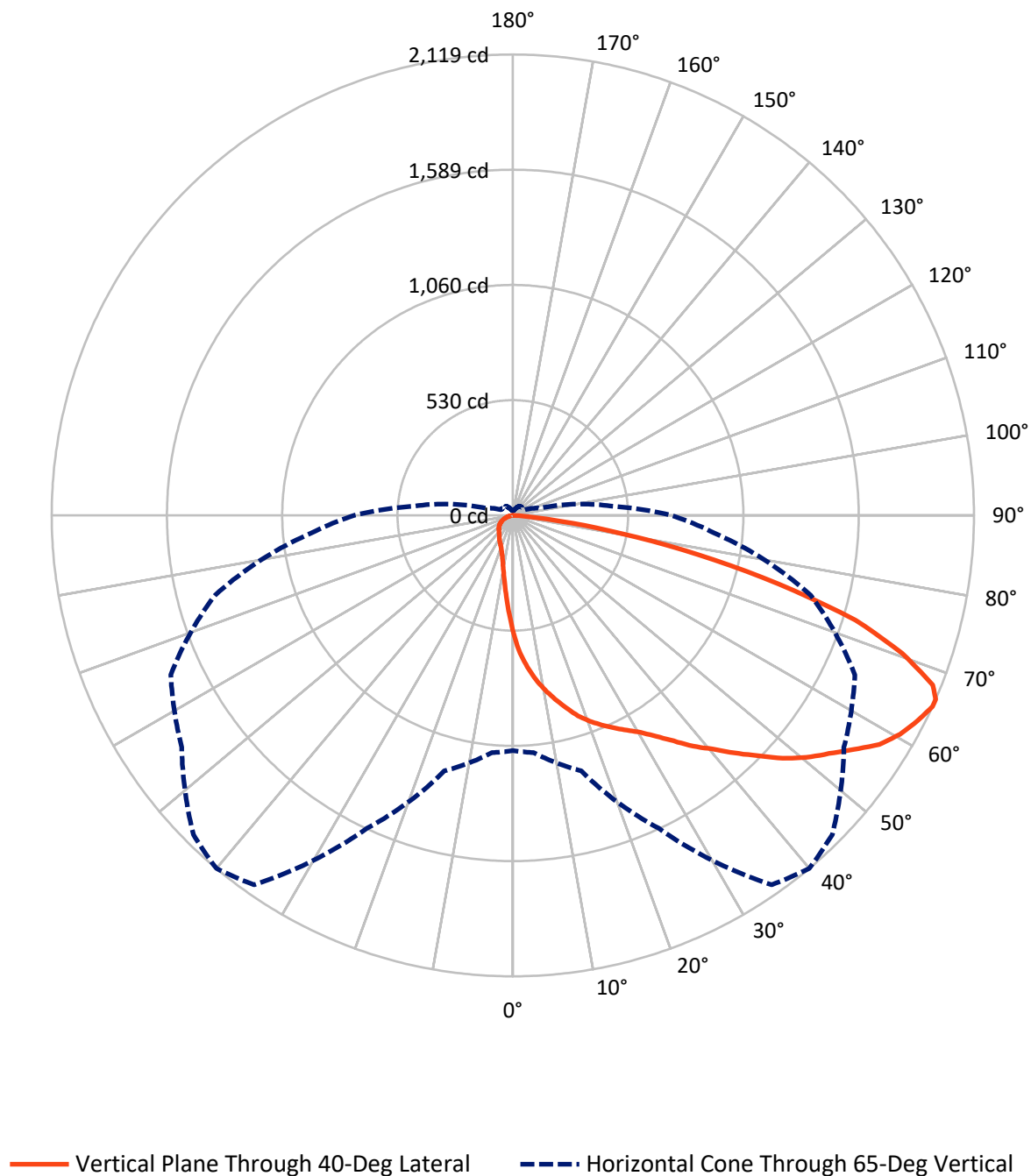
Based on 10 foot mounting height. Maximum calculated value = 8.7 fc

Type IV - Short - N/A

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Luminous Intensity Polar Plot



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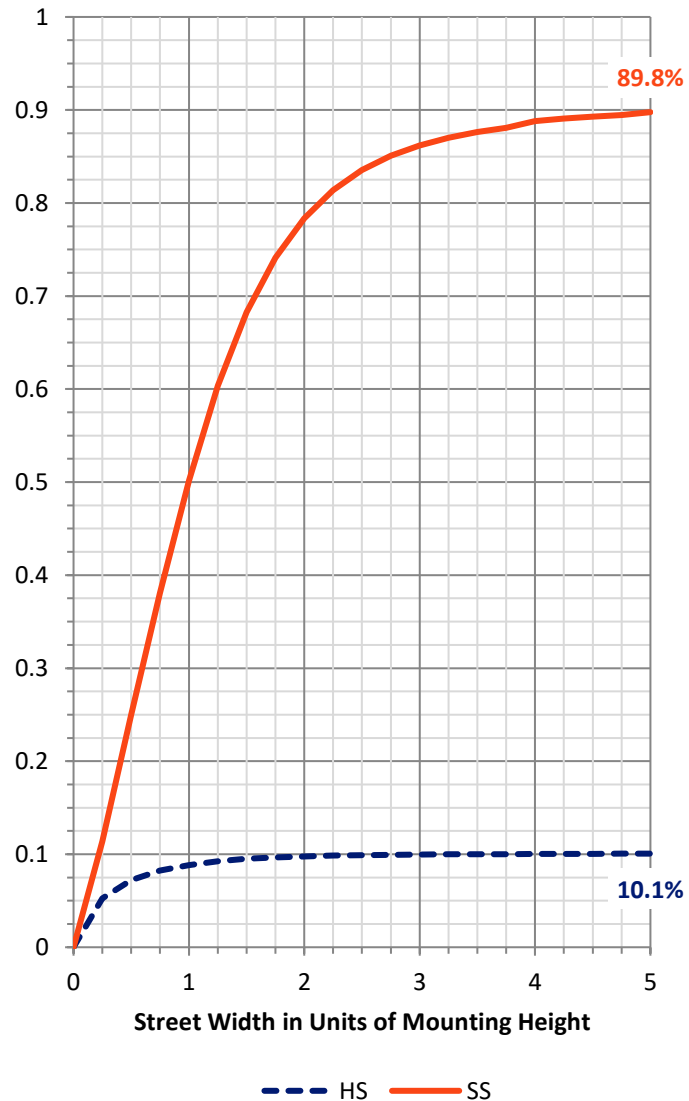
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	374.5	0.0	374.5
	% Fixture	10.1	0.0	10.1
Street Side	Lumens	3323.9	0.0	3323.9
	% Fixture	89.9	0.0	89.9
Total	Lumens	3698.4	0.0	3698.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	51.6	1.4
10°-20°	159.2	4.3
20°-30°	281.3	7.6
30°-40°	438.6	11.9
40°-50°	650.4	17.6
50°-60°	831.6	22.5
60°-70°	805.4	21.8
70°-80°	427.2	11.5
80°-90°	53.1	1.4
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°	3698.4	100.0
0°-180°	3698.4	100.0

Coefficient of Utilization



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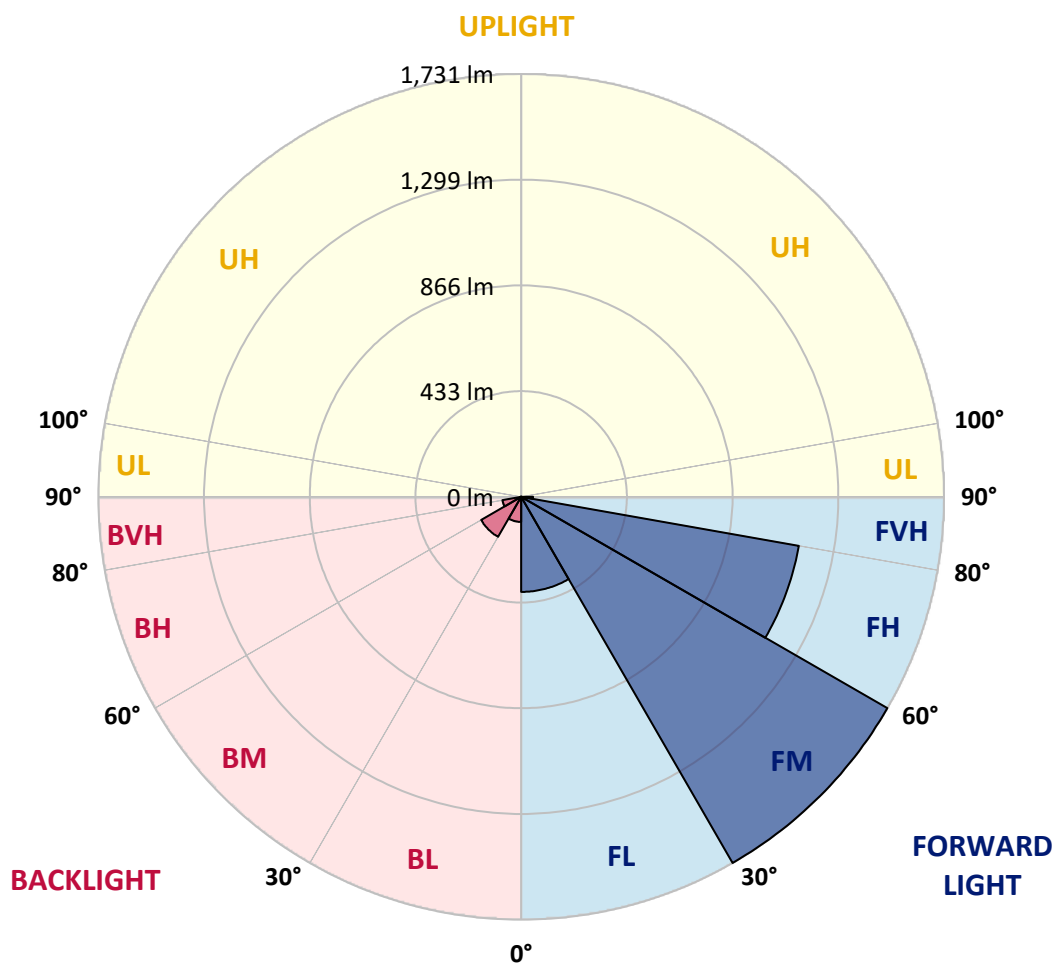
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	389.2	10.5			
FM	(30°-60°)	1731.4	46.8			
FH	(60°-80°)	1154.6	31.2			G1/1800
FVH	(80°-90°)	48.7	1.3			G1/100
BL	(0°-30°)	102.9	2.8	B0/110		
BM	(30°-60°)	189.2	5.1	B0/220		
BH	(60°-80°)	78.0	2.1	B0/110		G0/110
BVH	(80°-90°)	4.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5
2.5°	653.9	652.3	649.8	646.4	635.6	634.0	625.6	614.0	597.3	581.5	560.6
5°	734.8	733.9	731.4	725.6	711.4	700.6	693.9	668.1	642.3	608.1	570.6
7.5°	804.7	800.6	800.6	789.7	773.1	763.1	748.1	718.9	680.6	637.3	584.8
10°	862.2	863.9	858.9	848.9	830.6	816.4	803.9	767.2	720.6	666.4	599.0
12.5°	919.7	917.2	913.9	899.7	885.5	867.2	851.4	814.7	760.6	696.4	614.8
15°	966.3	967.2	966.3	957.2	937.2	918.0	902.2	858.0	801.4	728.1	633.1
17.5°	1005.5	998.0	1003.0	999.7	982.2	968.8	948.8	903.9	837.2	757.2	653.9
20°	1024.7	1023.8	1032.2	1031.3	1023.0	1009.7	1001.3	949.7	878.9	796.4	672.3
22.5°	1048.0	1049.6	1055.5	1062.1	1054.6	1047.1	1037.2	997.2	928.9	831.4	694.8
25°	1073.8	1074.6	1083.0	1085.5	1087.1	1083.0	1079.6	1050.5	971.3	869.7	719.8
27.5°	1117.1	1113.8	1118.8	1119.6	1121.3	1118.0	1119.6	1095.5	1029.7	913.9	748.1
30°	1170.4	1168.8	1165.4	1157.1	1158.8	1157.1	1162.1	1150.4	1083.8	959.7	774.7
32.5°	1250.4	1249.6	1240.4	1220.4	1211.3	1210.4	1209.6	1197.1	1139.6	1007.2	807.2
35°	1347.0	1332.1	1332.1	1306.2	1292.9	1273.7	1263.7	1256.2	1196.3	1061.3	841.4
37.5°	1448.7	1447.8	1435.3	1403.7	1380.4	1346.2	1326.2	1305.4	1251.2	1114.6	873.9
40°	1576.1	1567.8	1548.6	1511.2	1458.7	1412.0	1387.0	1365.4	1308.7	1167.1	904.7
42.5°	1714.4	1696.9	1665.3	1614.5	1542.8	1492.8	1462.8	1423.7	1368.7	1222.1	939.7
45°	1850.2	1809.4	1765.2	1727.8	1622.8	1575.3	1545.3	1494.5	1433.7	1277.9	973.0
47.5°	1912.7	1864.4	1849.4	1826.9	1708.6	1668.6	1634.4	1570.3	1497.8	1346.2	1008.8
50°	1919.4	1886.9	1915.2	1891.0	1781.9	1749.4	1721.9	1653.6	1565.3	1409.5	1042.1
52.5°	1871.0	1875.2	1928.5	1916.9	1851.9	1819.4	1806.1	1735.2	1628.6	1462.0	1068.8
55°	1791.1	1789.4	1880.2	1953.5	1923.5	1899.4	1883.5	1823.6	1700.3	1507.0	1091.3
57.5°	1670.3	1663.6	1764.4	1954.3	1999.3	1986.8	1965.2	1907.7	1752.7	1522.8	1095.5
60°	1514.5	1494.5	1600.3	1876.0	2032.6	2043.5	2032.6	1959.3	1794.4	1506.2	1068.0
62.5°	1317.1	1305.4	1430.4	1745.2	2061.0	2085.1	2065.1	1945.2	1800.2	1470.3	1014.7
65°	1081.3	1094.6	1216.3	1587.8	2073.5	2119.3	2076.0	1857.7	1734.4	1417.0	928.9
66°	987.2	1011.3	1125.5	1510.3	2058.5	2119.3	2068.5	1813.6	1679.4	1382.0	889.7
67.5°	878.0	887.2	989.7	1387.9	2014.3	2081.8	2025.2	1737.7	1582.0	1325.4	822.2
70°	683.9	701.4	792.2	1135.5	1830.2	1897.7	1839.4	1563.6	1346.2	1177.1	679.8
72.5°	507.3	524.0	619.8	884.7	1554.5	1647.8	1586.1	1324.6	1093.8	968.0	542.3
75°	348.2	371.5	446.5	643.9	1144.6	1262.9	1257.1	1027.2	832.2	723.1	403.2
77.5°	198.3	207.4	282.4	416.5	733.1	869.7	885.5	733.9	581.5	488.2	285.7
80°	92.5	94.1	136.6	240.8	424.9	505.7	549.8	479.0	357.4	302.4	196.6
82.5°	39.2	44.2	64.1	97.5	169.1	219.1	259.1	269.1	193.3	175.8	125.0
85°	5.0	5.8	7.5	27.5	46.7	62.5	79.1	81.6	69.1	69.1	45.0
87.5°	0.8	0.8	1.7	2.5	3.3	3.3	4.2	6.7	3.3	2.5	2.5
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: P1462058

CATALOG NUMBER: PRV-P-50-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5	546.5
2.5°	549.8	540.7	516.5	499.0	479.8	462.3	447.3	439.0	430.7	426.5	427.4
5°	549.0	530.7	489.0	448.2	414.0	385.7	361.5	346.5	335.7	328.2	328.2
7.5°	553.1	521.5	457.3	404.9	358.2	320.7	294.1	276.6	264.1	260.7	257.4
10°	556.5	515.7	432.4	359.0	304.9	270.7	244.9	229.9	218.3	214.1	212.4
12.5°	564.0	511.5	408.2	324.9	267.4	229.9	209.1	194.9	188.3	184.9	184.9
15°	574.0	509.0	385.7	292.4	235.8	203.3	183.3	172.4	168.3	164.9	164.1
17.5°	584.0	509.0	363.2	267.4	212.4	183.3	165.8	156.6	152.4	150.8	150.8
20°	594.0	506.5	344.9	246.6	194.9	166.6	151.6	145.8	142.5	140.0	140.0
22.5°	605.6	505.7	325.7	226.6	179.1	154.9	141.6	135.8	132.5	130.8	130.8
25°	620.6	507.3	309.9	209.1	166.6	146.6	133.3	126.6	122.5	121.6	120.0
27.5°	638.1	511.5	296.6	197.4	155.8	139.1	125.8	118.3	113.3	111.6	110.8
30°	656.4	515.7	284.1	183.3	145.8	130.8	118.3	109.1	105.0	103.3	102.5
32.5°	675.6	520.7	274.1	173.3	137.5	122.5	111.6	101.6	98.3	96.6	95.8
35°	695.6	528.2	262.4	163.3	130.0	115.0	105.0	95.0	92.5	90.8	90.8
37.5°	718.9	534.8	254.9	155.8	124.1	109.1	99.1	90.8	88.3	87.5	86.6
40°	740.6	543.2	252.4	149.9	119.1	104.1	94.1	85.8	84.1	83.3	83.3
42.5°	760.6	551.5	249.1	145.0	113.3	99.1	90.0	83.3	80.8	80.0	80.0
45°	780.6	556.5	243.3	140.0	107.5	95.0	87.5	80.0	77.5	75.8	75.8
47.5°	800.6	563.1	234.9	134.1	102.5	91.6	84.1	76.6	74.1	72.5	72.5
50°	818.9	566.5	227.4	125.8	96.6	86.6	80.0	73.3	70.8	68.3	68.3
52.5°	835.6	569.8	215.8	118.3	91.6	82.5	76.6	70.0	65.8	62.5	61.6
55°	848.0	571.5	202.4	106.6	85.0	77.5	72.5	65.8	57.5	51.6	50.0
57.5°	848.0	569.8	187.4	94.1	78.3	71.6	68.3	60.0	46.7	40.0	39.2
60°	835.6	555.6	171.6	80.8	70.8	65.8	63.3	51.6	38.3	32.5	31.7
62.5°	798.1	530.7	151.6	70.0	63.3	60.0	57.5	44.2	31.7	26.7	25.8
65°	728.1	469.8	127.5	61.6	56.6	55.0	51.6	37.5	26.7	21.7	21.7
66°	694.8	442.4	118.3	59.1	54.1	52.5	48.3	35.0	24.2	19.2	18.3
67.5°	629.0	397.4	104.1	55.0	50.0	50.0	45.0	31.7	19.2	14.2	14.2
70°	511.5	316.6	85.0	49.2	45.0	42.5	37.5	24.2	14.2	10.0	9.2
72.5°	393.2	240.8	70.8	44.2	41.7	35.8	30.8	20.0	10.8	6.7	6.7
75°	290.7	174.9	61.6	38.3	35.0	28.3	26.7	15.0	7.5	4.2	4.2
77.5°	199.1	122.5	57.5	32.5	27.5	22.5	20.8	10.8	5.0	2.5	1.7
80°	133.3	81.6	45.8	24.2	21.7	16.7	12.5	5.8	2.5	0.0	0.0
82.5°	82.5	48.3	27.5	17.5	12.5	9.2	6.7	2.5	0.8	0.0	0.0
85°	26.7	16.7	10.0	3.3	2.5	1.7	0.8	0.8	0.0	0.0	0.0
87.5°	1.7	1.7	1.7	1.7	1.7	0.8	0.8	0.8	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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP2-2501-321-2

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-722-U-T4W

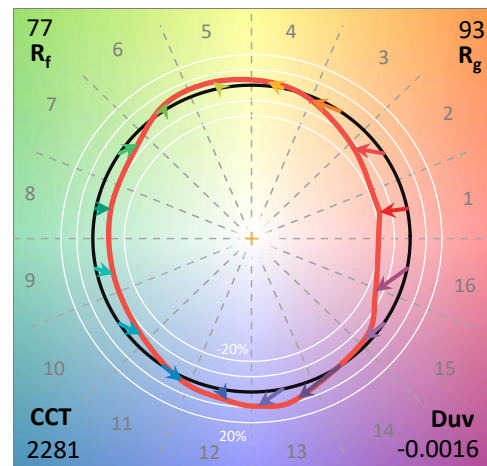
Data in this report applies to families of products including GKO-PB1E-722-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-2
 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-722-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2281	CRI (Ra):	70.6		
CIE u':	0.2851	R1:	68.4	R9:	-35.1
CIE v':	0.5324	R2:	88.7	R10:	78.0
Duv:	-0.0016	R3:	85.7	R11:	60.2
CIE x:	0.4942	R4:	63.2	R12:	73.8
CIE y:	0.4102	R5:	69.0	R13:	72.8
CIE z:	0.0956	R6:	88.6	R14:	92.4
Peak Wavelength (nm):	602	R7:	68.8	R15:	58.4
Dominant Wavelength (nm):	587	R8:	32.6		
Purity:	71.48321				
Rf:	76.9				
Rg:	92.6				



Test Conditions

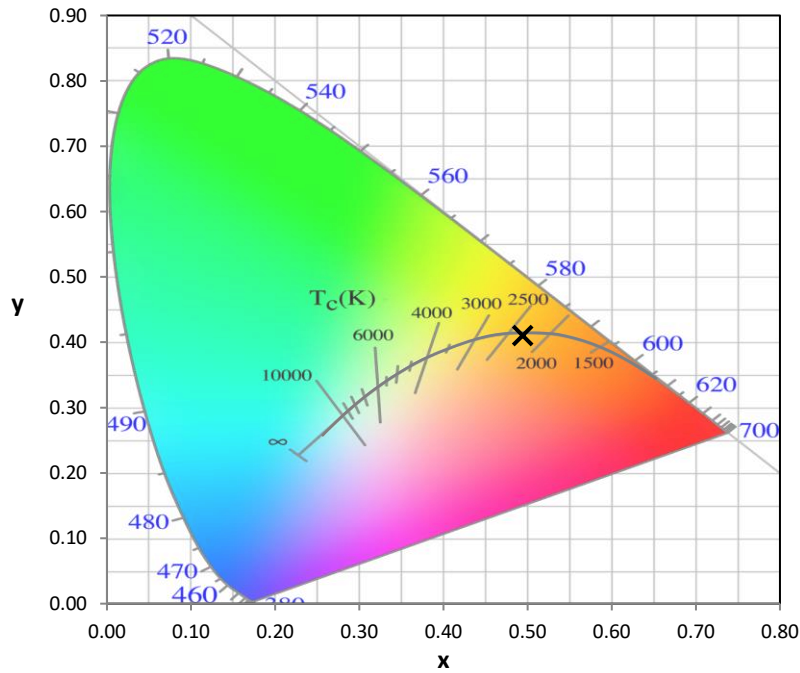
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

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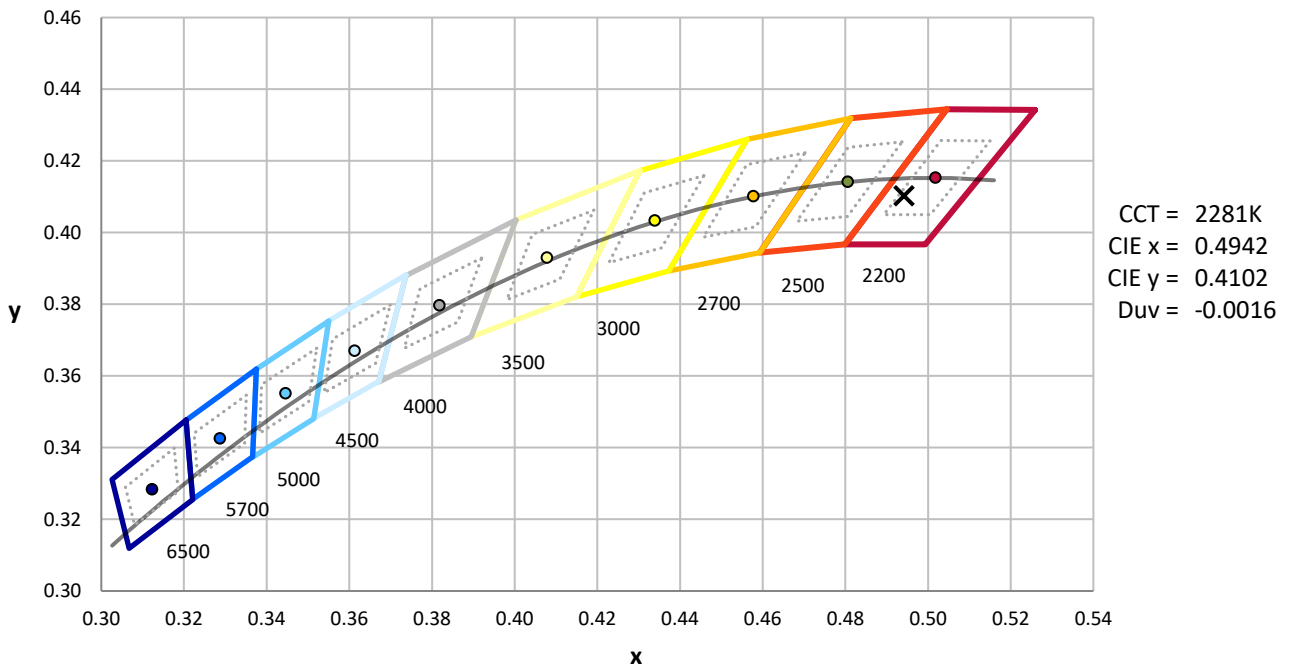
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

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CIE 1931 Chromaticity Diagram



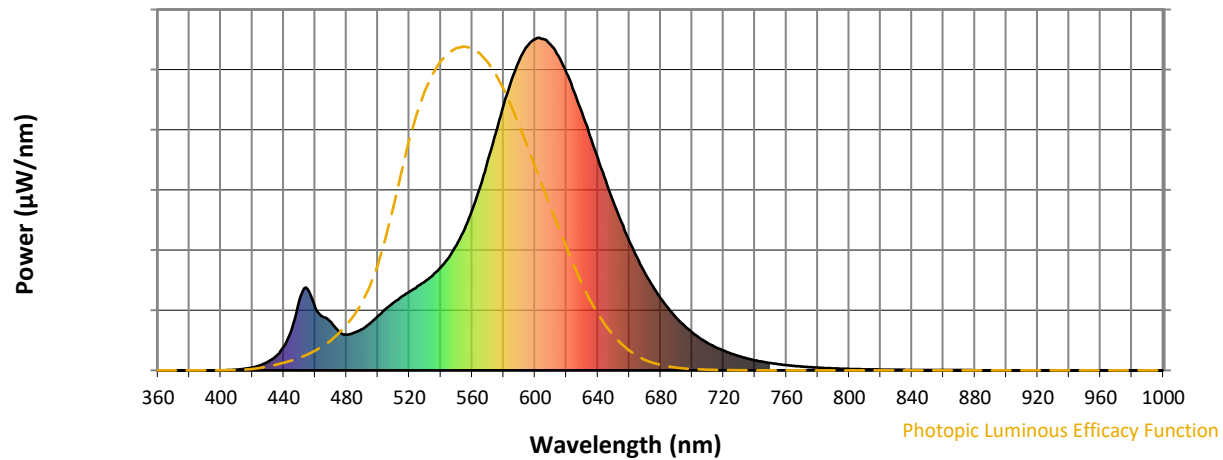
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2200K 4-step quadrangle

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Photopic Flux vs. Wavelength

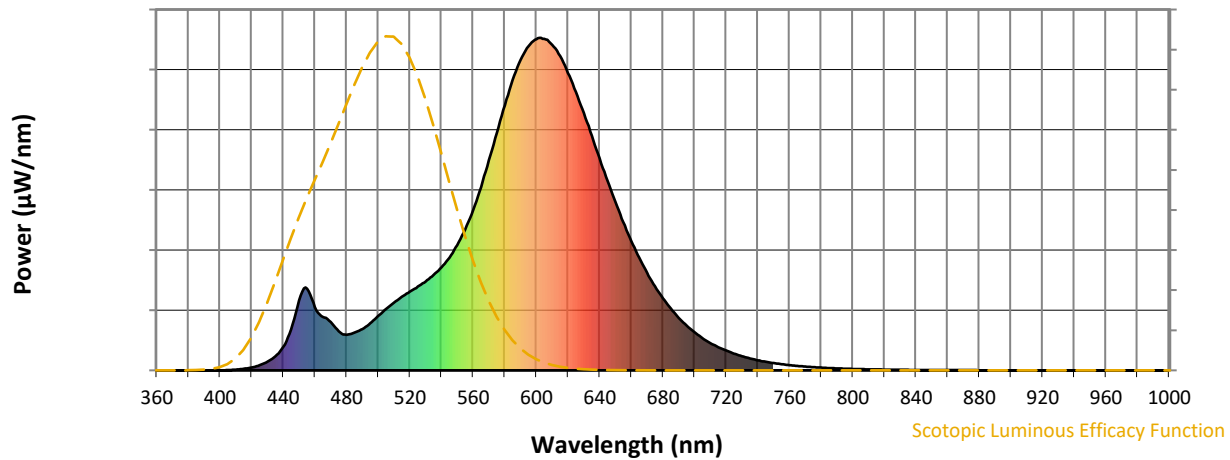


Photopic Lumens: NR

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



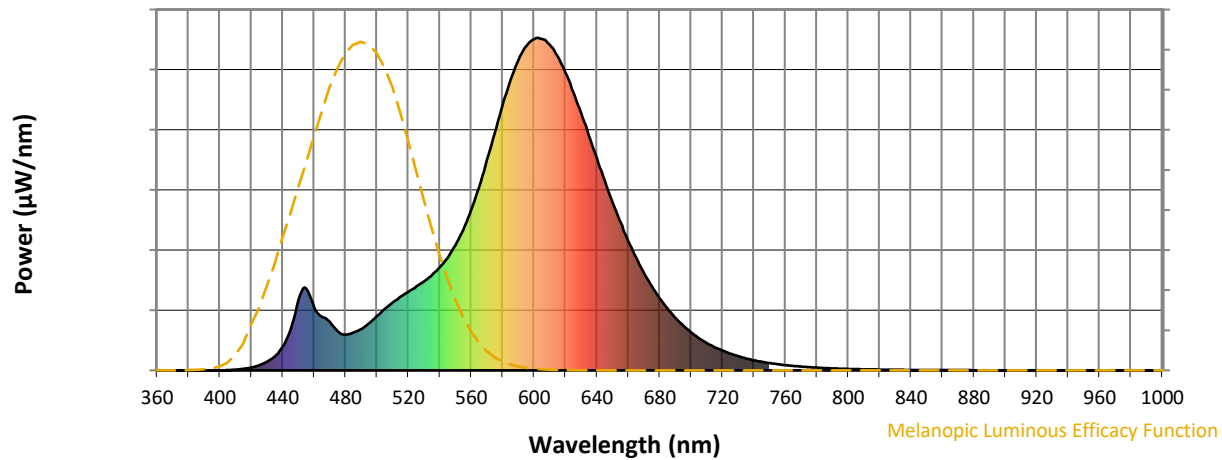
Scotopic Lumens: NR

S/P: 0.98

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

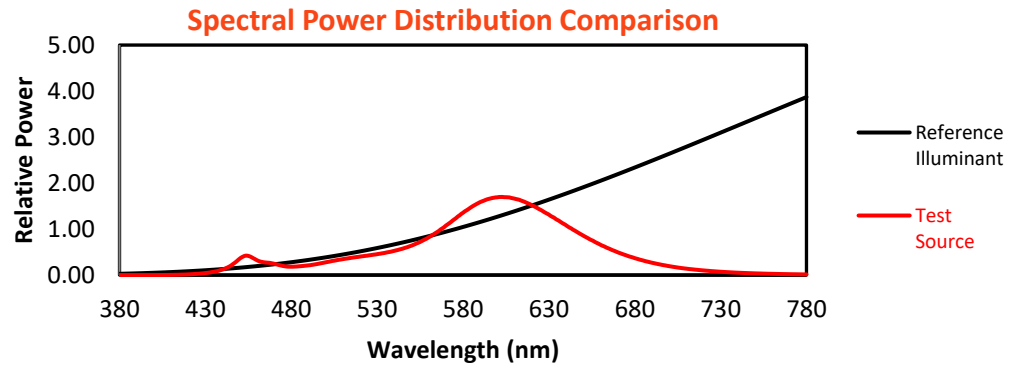
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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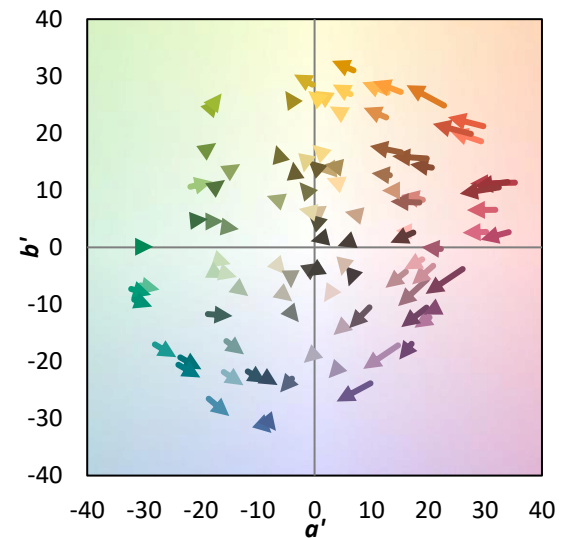
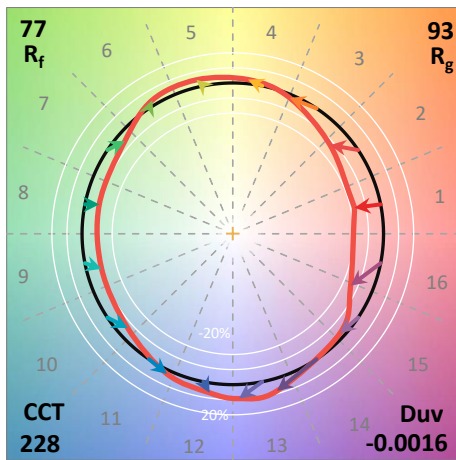
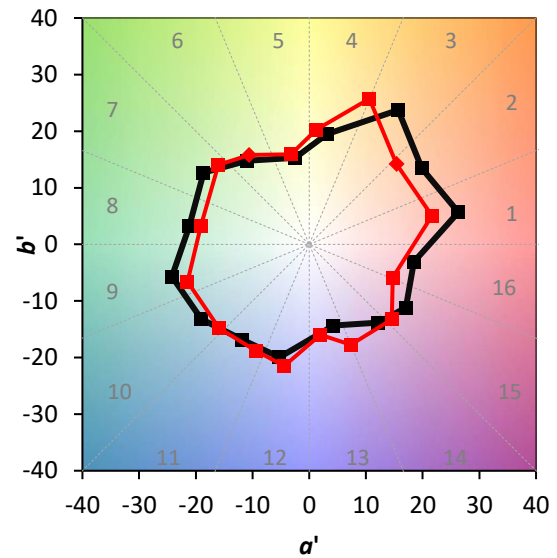
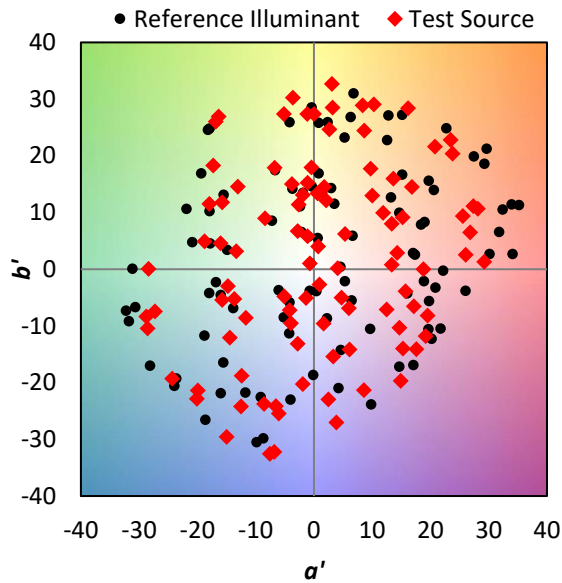
TM-30-18

Summary

$R_f = 76.9$
 $R_g = 92.6$
 $CIE\ R_a = 70.6$
 $R_g = -35.1$

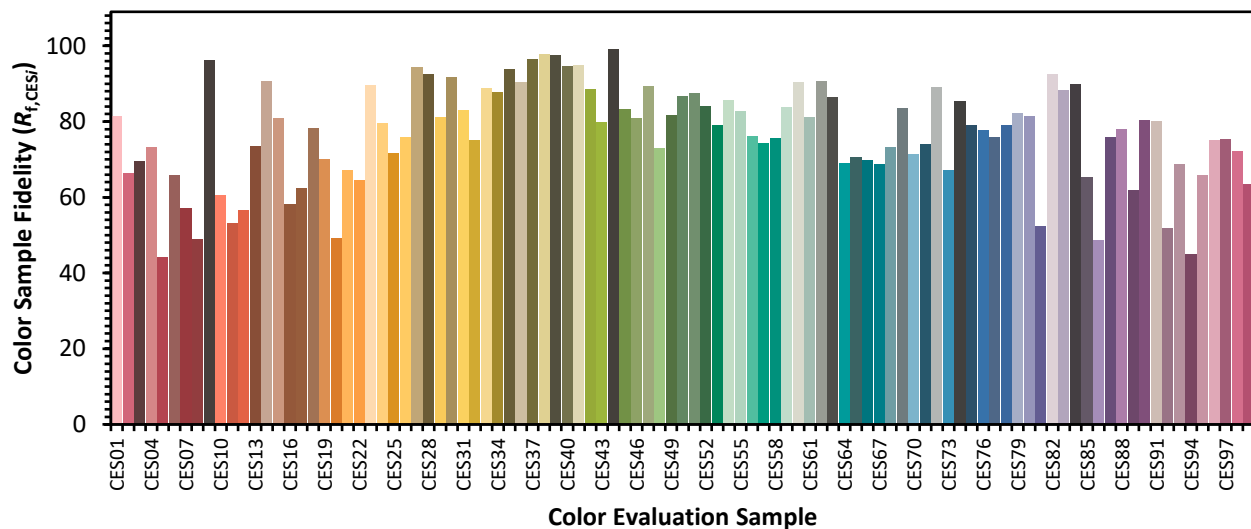


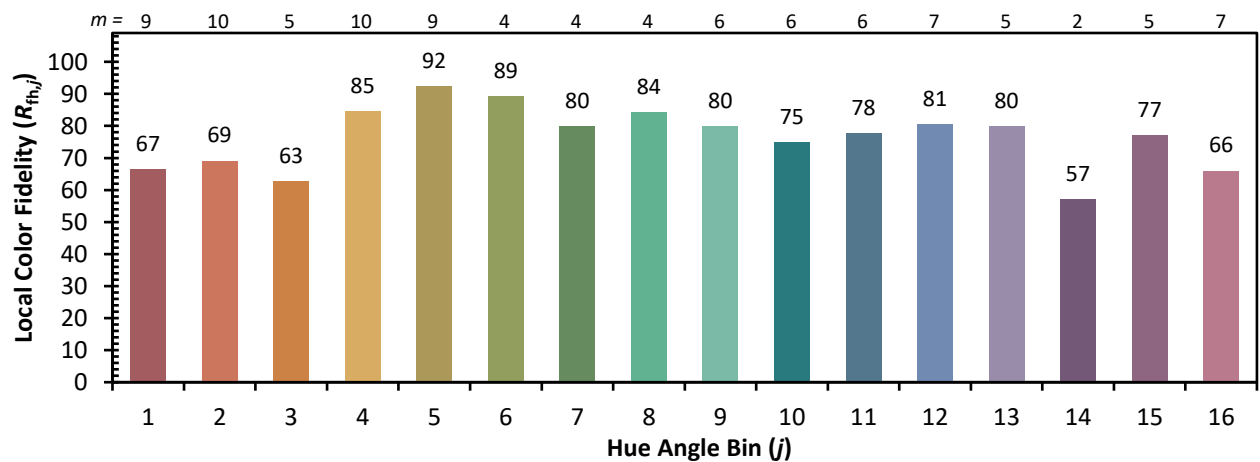
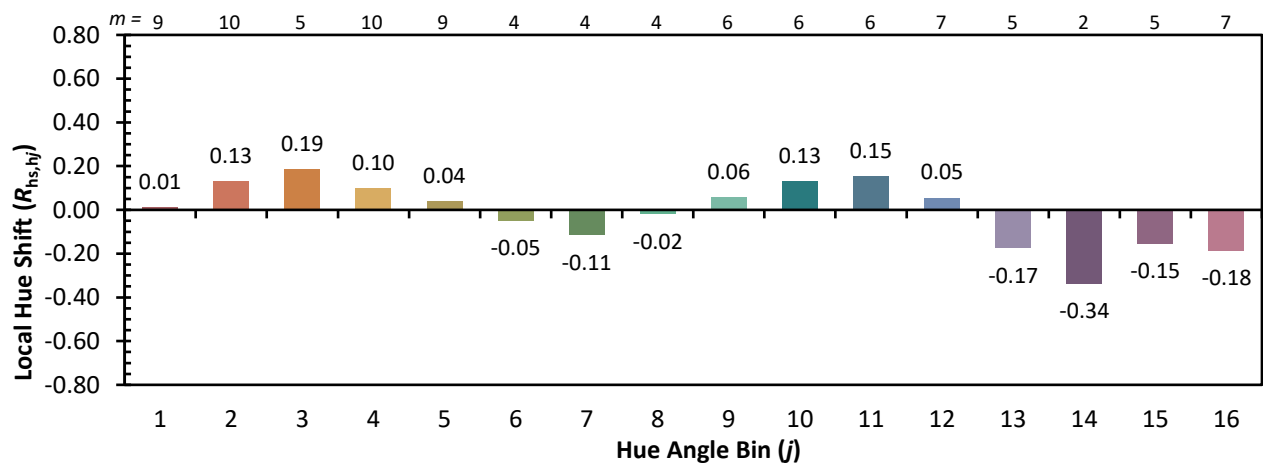
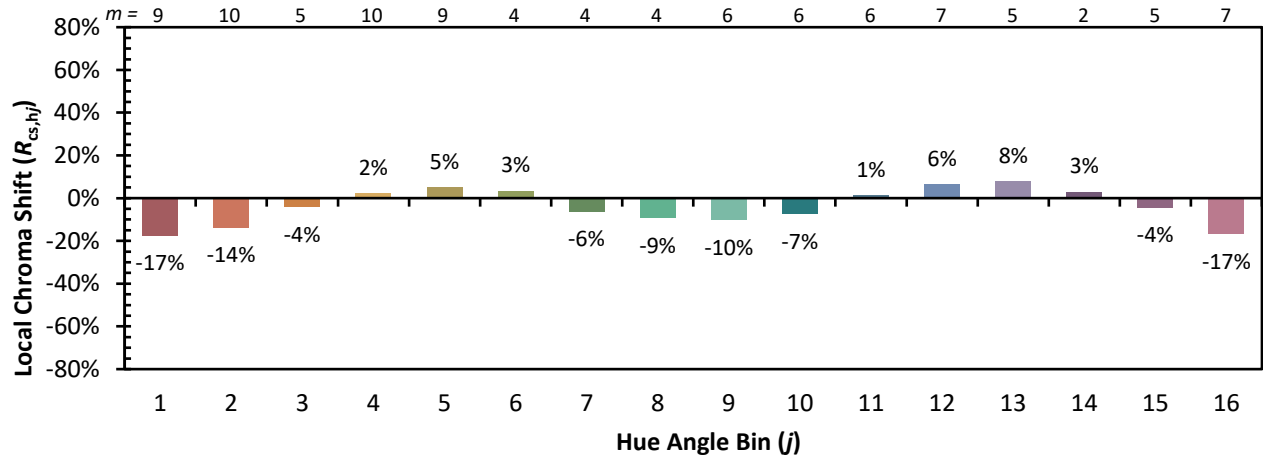
Color Vector Graphics



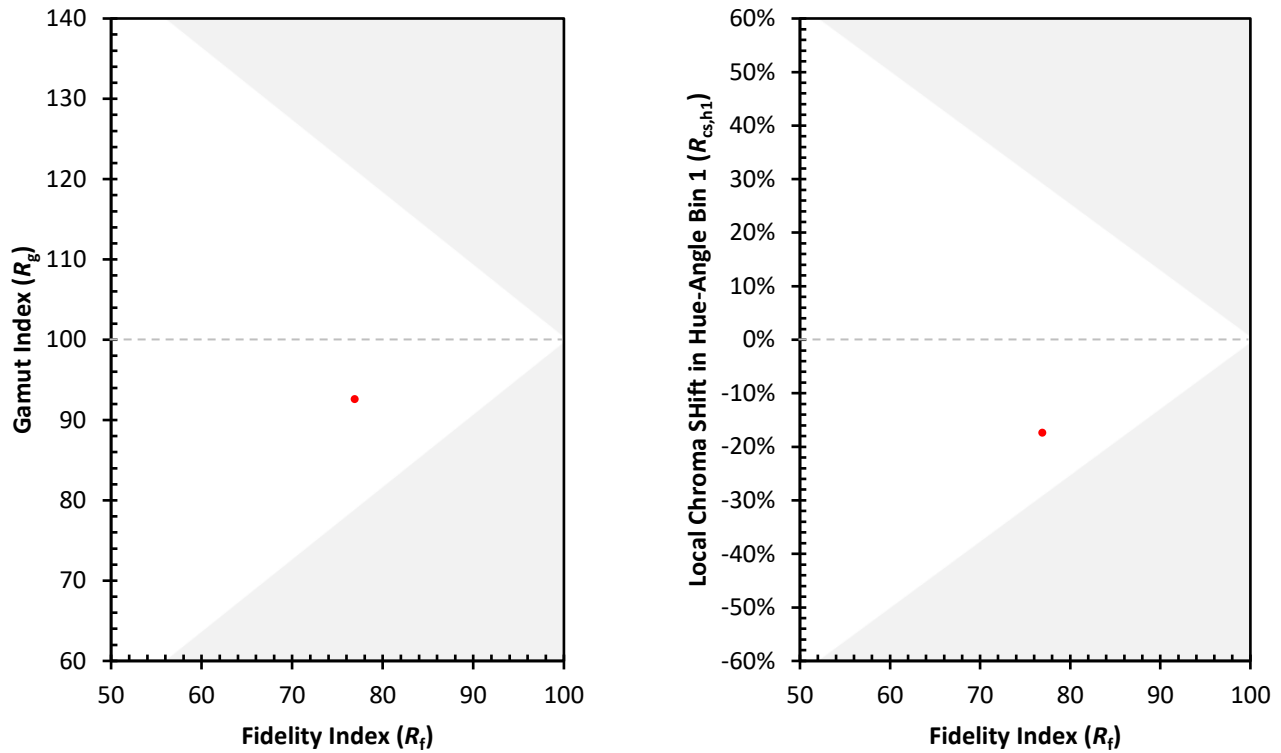
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 87	CES26 = 76	CES51 = 88	CES76 = 78
CES02 = 65	CES27 = 94	CES52 = 84	CES77 = 76
CES03 = 32	CES28 = 93	CES53 = 79	CES78 = 79
CES04 = 72	CES29 = 81	CES54 = 86	CES79 = 82
CES05 = 51	CES30 = 92	CES55 = 83	CES80 = 81
CES06 = 52	CES31 = 83	CES56 = 76	CES81 = 52
CES07 = 44	CES32 = 75	CES57 = 74	CES82 = 92
CES08 = 42	CES33 = 89	CES58 = 76	CES83 = 88
CES09 = 29	CES34 = 88	CES59 = 84	CES84 = 90
CES10 = 79	CES35 = 94	CES60 = 91	CES85 = 65
CES11 = 62	CES36 = 90	CES61 = 81	CES86 = 49
CES12 = 68	CES37 = 96	CES62 = 91	CES87 = 76
CES13 = 44	CES38 = 98	CES63 = 86	CES88 = 78
CES14 = 75	CES39 = 98	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 95	CES65 = 71	CES90 = 80
CES16 = 48	CES41 = 95	CES66 = 70	CES91 = 80
CES17 = 51	CES42 = 89	CES67 = 69	CES92 = 52
CES18 = 57	CES43 = 80	CES68 = 73	CES93 = 69
CES19 = 74	CES44 = 99	CES69 = 84	CES94 = 45
CES20 = 68	CES45 = 83	CES70 = 71	CES95 = 66
CES21 = 88	CES46 = 81	CES71 = 74	CES96 = 75
CES22 = 81	CES47 = 89	CES72 = 89	CES97 = 75
CES23 = 92	CES48 = 73	CES73 = 67	CES98 = 72
CES24 = 92	CES49 = 82	CES74 = 85	CES99 = 64
CES25 = 73	CES50 = 87	CES75 = 79	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)