

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: P1462266

Luminaire Tested: PRV-P-50-722-U-5WQ

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462266
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-50-722-U-5WQ
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 50W 70CRI 2200K FIXTURE w/ TYPE V SQUARE WIDE DISTRIBUTION OPTIC
Light Source: (10) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5502.6 lumens
Efficiency: N/A
Efficacy: 104.8 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type V - Short
BUG Rating: B3 - U0 - G1

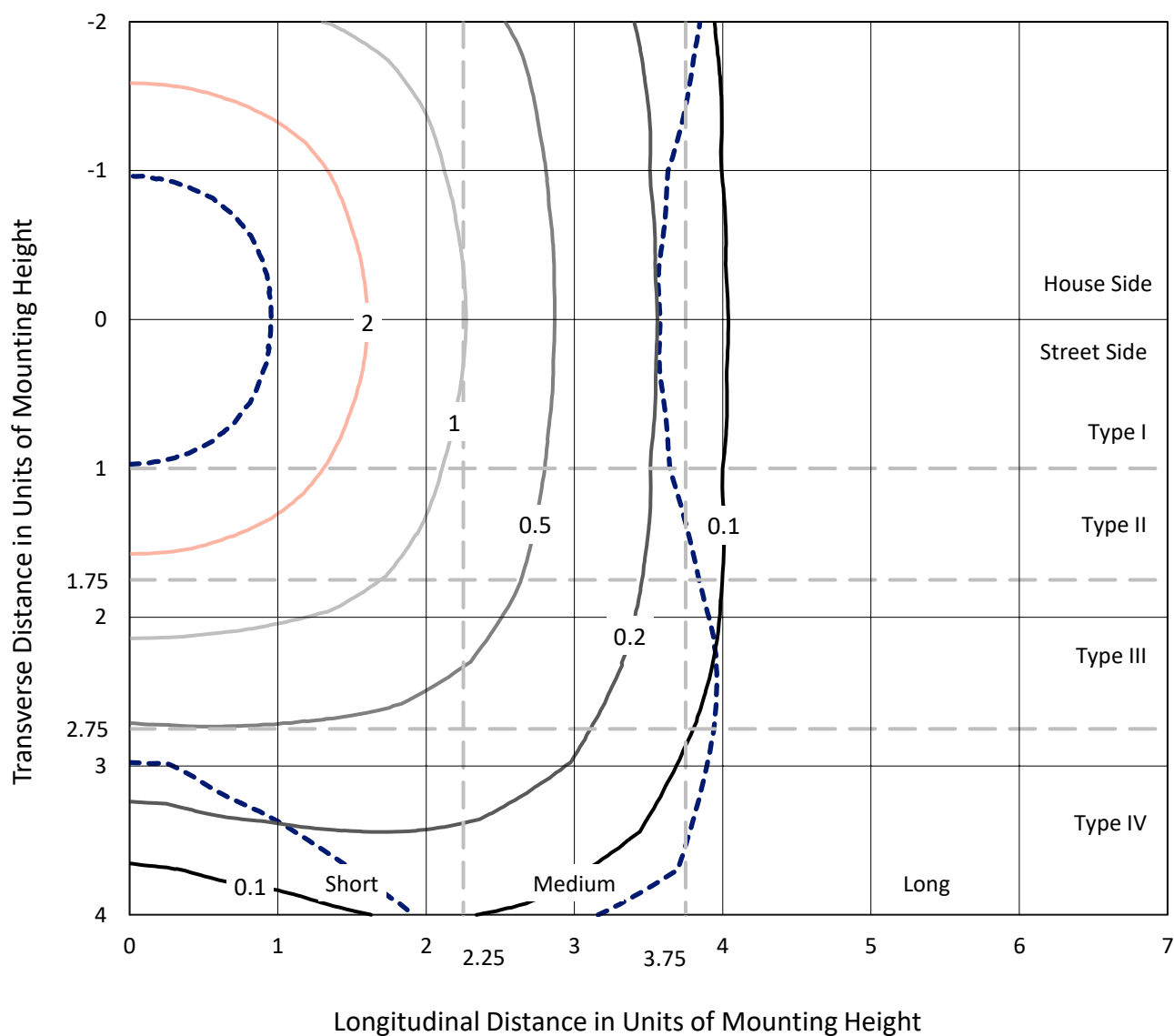
Input Watts (W): 52.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 6.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1462266

CATALOG NUMBER: PRV-P-50-722-U-5WQ

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 --- 1/2 Max cd

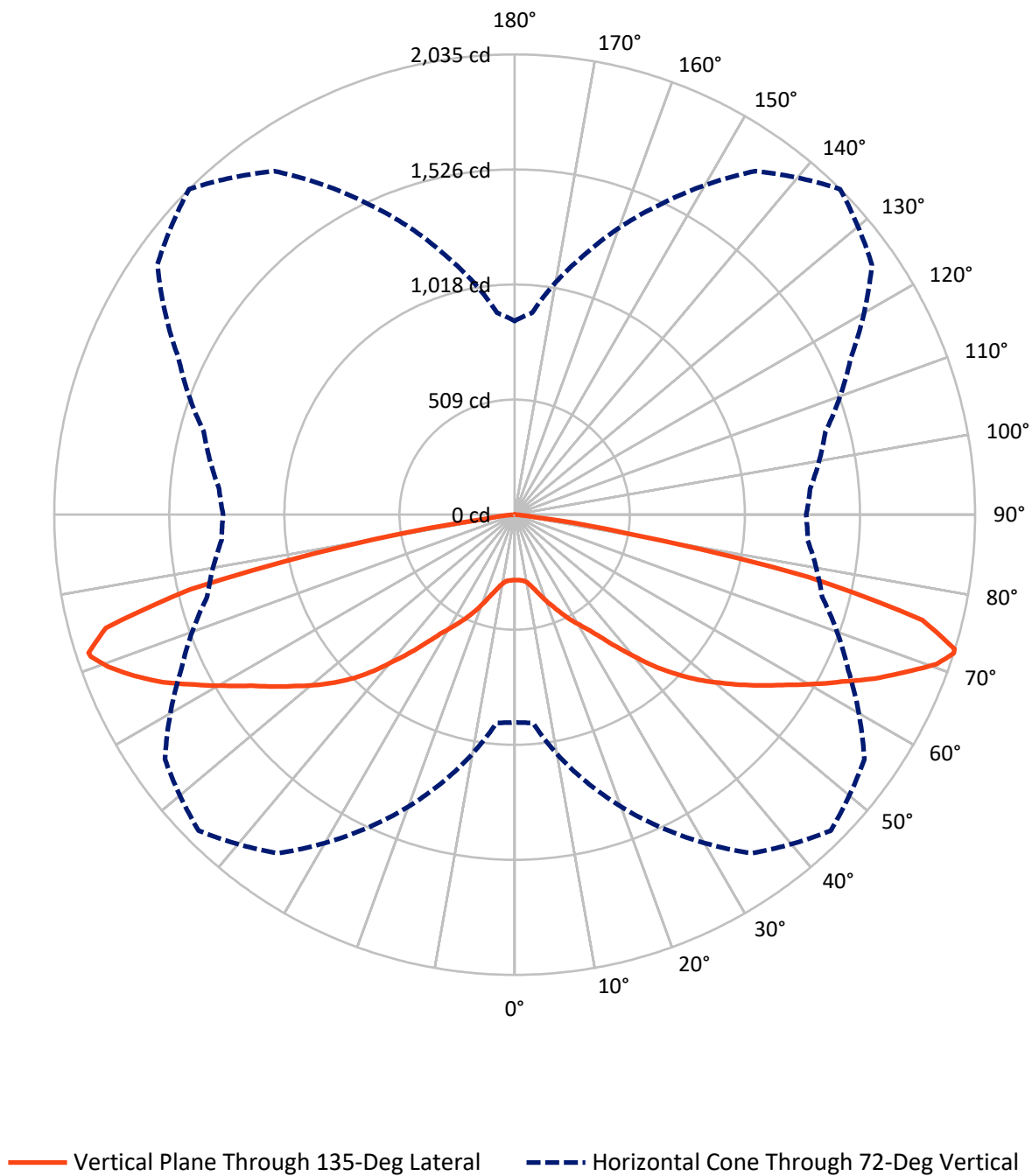


Based on 10 foot mounting height. Maximum calculated value = 3.9 fc
 Type V - Short - N/A

REPORT NUMBER: P1462266

CATALOG NUMBER: PRV-P-50-722-U-5WQ

Luminous Intensity Polar Plot



REPORT NUMBER: P1462266

CATALOG NUMBER: PRV-P-50-722-U-5WQ

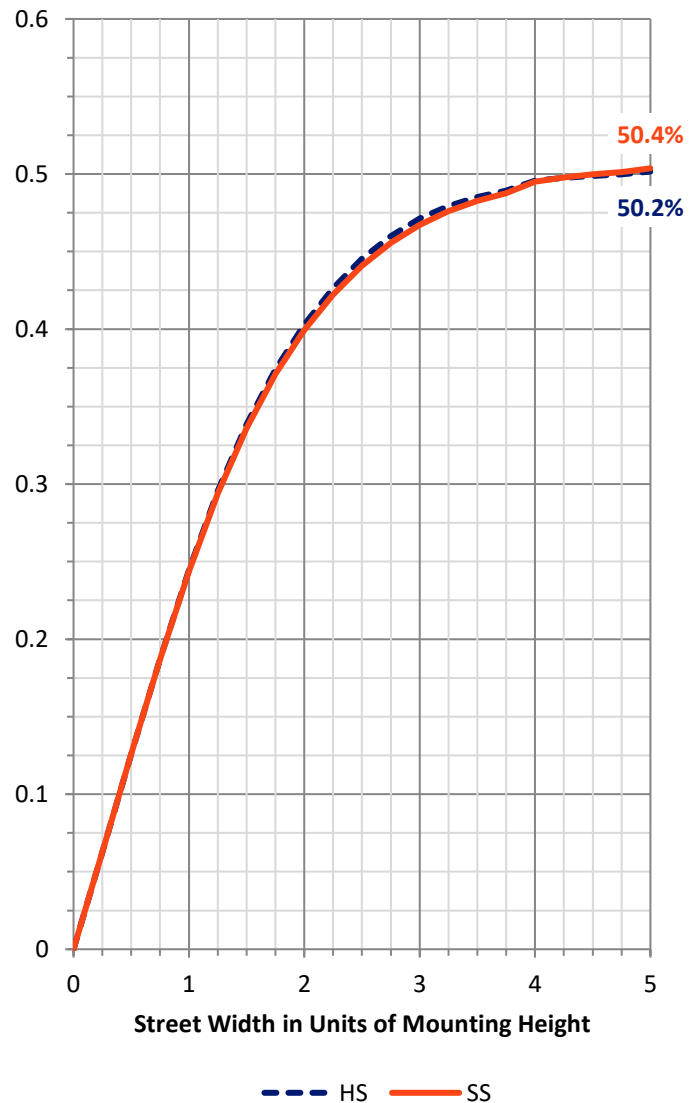
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2739.8	0.0	2739.8
	% Fixture	49.8	0.0	49.8
Street Side	Lumens	2762.8	0.0	2762.8
	% Fixture	50.2	0.0	50.2
Total	Lumens	5502.6	0.0	5502.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	28.2	0.5
10°-20°	100.9	1.8
20°-30°	222.6	4.0
30°-40°	436.0	7.9
40°-50°	791.2	14.4
50°-60°	1162.5	21.1
60°-70°	1533.5	27.9
70°-80°	1163.6	21.1
80°-90°	64.2	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°	5502.6	100.0
0°-180°	5502.6	100.0

Coefficient of Utilization



REPORT NUMBER: P1462266

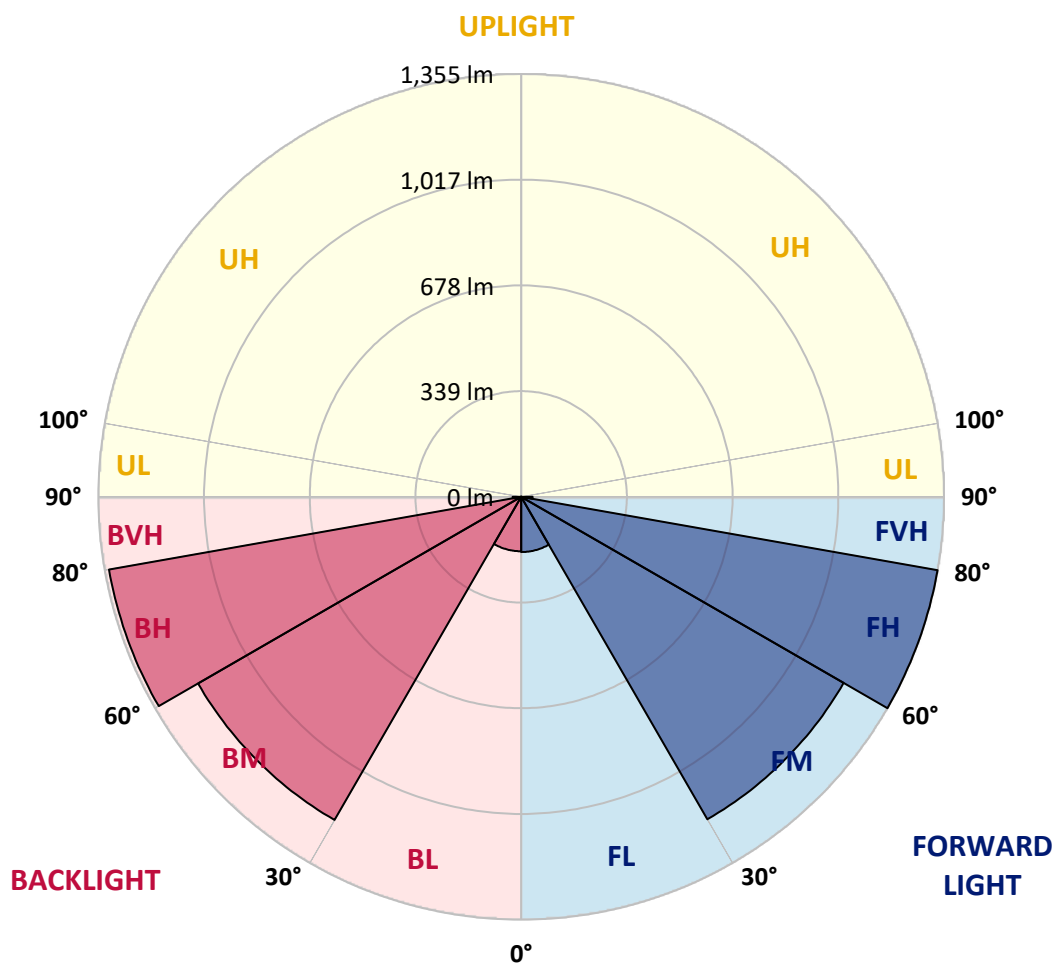
CATALOG NUMBER: PRV-P-50-722-U-5WQ

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	177.1	3.2			
FM	(30°-60°)	1193.6	21.7			
FH	(60°-80°)	1355.4	24.6			G1/1800
FVH	(80°-90°)	36.8	0.7			G1/100
BL	(0°-30°)	174.6	3.2	B1/500		
BM	(30°-60°)	1196.1	21.7	B2/2500		
BH	(60°-80°)	1341.7	24.4	B3/2500		G1/1800
BVH	(80°-90°)	27.5	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-G1

Type V Short



REPORT NUMBER: P1462266

CATALOG NUMBER: PRV-P-50-722-U-5WQ

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1
2.5°	289.9	290.7	290.7	290.7	290.7	289.9	289.9	289.9	289.1	289.1	289.9
5°	292.4	292.4	293.2	293.2	292.4	292.4	291.6	290.7	289.9	289.1	289.9
7.5°	298.2	296.6	297.4	297.4	296.6	295.7	294.9	293.2	293.2	293.2	293.2
10°	309.0	309.0	309.0	308.2	308.2	306.5	304.9	303.2	304.9	304.9	305.7
12.5°	329.0	329.0	329.0	328.2	325.7	324.9	323.2	320.7	321.5	322.4	321.5
15°	354.9	354.9	354.9	352.4	353.2	349.9	346.5	344.0	344.9	344.9	344.0
17.5°	386.5	385.7	384.9	382.4	382.4	379.0	374.9	370.7	369.0	368.2	368.2
20°	415.7	414.0	416.5	416.5	419.0	416.5	409.0	400.7	396.5	394.0	394.0
22.5°	440.7	444.0	444.8	449.8	455.7	455.7	444.0	434.0	424.8	419.8	419.0
25°	477.3	479.0	480.6	483.1	494.0	494.8	480.6	468.2	460.7	460.7	460.7
27.5°	514.0	514.0	518.1	523.1	533.1	534.8	521.5	507.3	504.8	503.1	502.3
30°	552.3	552.3	560.6	568.9	573.9	575.6	564.8	554.0	551.5	549.0	549.8
32.5°	600.6	604.8	615.6	623.9	624.8	622.3	622.3	613.1	605.6	610.6	608.9
35°	674.7	676.4	681.4	686.4	688.9	686.4	683.9	680.6	678.9	681.4	678.9
37.5°	759.7	761.4	764.7	759.7	760.5	761.4	765.5	768.9	769.7	769.7	768.9
40°	841.3	846.3	846.3	843.0	842.2	838.8	846.3	855.5	864.7	866.3	863.8
42.5°	937.1	934.6	938.8	932.1	925.5	928.8	933.8	944.6	953.8	960.5	961.3
45°	1026.3	1027.9	1028.8	1013.8	1008.8	1012.9	1015.4	1024.6	1039.6	1049.6	1044.6
47.5°	1100.4	1101.2	1102.1	1093.7	1090.4	1088.7	1091.2	1094.6	1107.1	1113.7	1116.2
50°	1154.6	1157.9	1162.9	1159.6	1158.7	1160.4	1161.2	1164.6	1172.9	1177.0	1177.9
52.5°	1207.9	1211.2	1221.2	1217.0	1226.2	1231.2	1231.2	1227.0	1231.2	1233.7	1232.9
55°	1254.5	1257.9	1277.0	1281.2	1297.0	1307.8	1304.5	1287.0	1292.0	1286.2	1287.8
57.5°	1298.7	1303.7	1326.2	1341.2	1378.6	1389.5	1381.1	1354.5	1343.7	1342.0	1340.3
60°	1316.2	1322.0	1356.1	1411.1	1465.3	1491.1	1466.9	1416.1	1393.6	1387.8	1389.5
62.5°	1319.5	1327.0	1372.0	1455.3	1561.1	1600.2	1566.9	1488.6	1449.4	1440.3	1436.9
65°	1318.7	1324.5	1378.6	1496.1	1650.2	1721.0	1682.7	1573.6	1512.8	1500.3	1504.4
67.5°	1320.3	1328.7	1392.8	1526.1	1731.0	1825.1	1773.5	1651.0	1571.1	1545.2	1546.9
70°	1191.2	1234.5	1393.6	1563.6	1795.1	1919.3	1856.8	1686.9	1541.1	1464.4	1466.9
72°	918.0	923.8	1222.9	1525.2	1827.6	1975.9	1886.8	1626.9	1407.0	1300.3	1288.7
72.5°	818.9	858.0	1173.7	1507.8	1827.6	1980.1	1874.3	1594.4	1357.0	1262.0	1251.2
75°	503.1	544.8	812.2	1235.4	1702.7	1875.1	1651.9	1306.2	1016.3	910.5	912.2
77.5°	206.6	224.9	446.5	947.1	1325.3	1473.6	1208.7	864.7	572.3	476.5	464.8
80°	47.5	50.8	75.0	314.9	672.2	759.7	508.1	288.2	192.4	131.6	124.1
82.5°	25.0	26.7	34.2	61.6	92.5	127.5	112.5	81.6	89.1	75.0	72.5
85°	8.3	8.3	10.8	16.7	22.5	28.3	32.5	40.0	38.3	29.2	27.5
87.5°	0.8	0.8	1.7	2.5	2.5	2.5	2.5	1.7	1.7	1.7	0.8
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: P1462266

CATALOG NUMBER: PRV-P-50-722-U-5WQ

CANDELA DISTRIBUTION (continued):

	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1	289.1
2.5°	289.9	289.1	289.1	289.9	289.9	289.9	289.9	289.9	289.9	289.9
5°	289.9	289.9	289.1	289.9	291.6	291.6	291.6	291.6	290.7	290.7
7.5°	293.2	292.4	292.4	294.1	295.7	295.7	295.7	295.7	295.7	294.9
10°	304.9	304.1	303.2	305.7	304.9	304.9	306.5	306.5	305.7	306.5
12.5°	321.5	320.7	320.7	321.5	323.2	322.4	324.0	324.9	325.7	325.7
15°	344.0	341.5	341.5	344.0	347.4	348.2	346.5	349.0	349.0	349.0
17.5°	369.0	369.0	368.2	370.7	377.4	376.5	374.0	375.7	376.5	378.2
20°	394.0	395.7	398.2	405.7	411.5	408.2	406.5	406.5	403.2	404.0
22.5°	421.5	424.8	429.8	439.0	444.8	444.0	438.2	432.3	429.0	428.2
25°	459.8	459.0	463.2	474.8	484.0	480.6	472.3	465.7	463.2	462.3
27.5°	502.3	502.3	504.0	514.8	526.5	519.0	510.6	504.8	499.0	499.0
30°	549.8	545.6	552.3	559.8	564.8	559.8	554.8	544.0	537.3	534.8
32.5°	607.3	607.3	603.9	608.1	611.4	613.1	607.3	597.3	591.4	588.9
35°	680.6	678.1	673.9	673.9	672.2	676.4	675.6	673.9	667.2	667.2
37.5°	770.5	766.4	758.0	753.9	748.9	748.9	757.2	762.2	759.7	758.0
40°	859.7	860.5	846.3	835.5	832.2	834.7	843.8	857.2	852.2	845.5
42.5°	961.3	950.5	932.1	921.3	923.8	924.6	934.6	948.8	948.0	938.8
45°	1045.4	1031.3	1017.9	1008.8	1007.1	1016.3	1025.4	1037.1	1037.9	1037.9
47.5°	1109.6	1105.4	1089.6	1089.6	1091.2	1094.6	1103.7	1107.1	1102.9	1098.7
50°	1174.6	1167.9	1159.6	1164.6	1167.9	1172.1	1169.6	1167.1	1157.1	1151.2
52.5°	1231.2	1227.9	1226.2	1242.9	1249.5	1240.4	1232.0	1222.0	1210.4	1207.0
55°	1284.5	1288.7	1294.5	1324.5	1332.0	1318.7	1296.2	1283.7	1271.2	1267.0
57.5°	1337.8	1344.5	1362.8	1410.3	1420.3	1395.3	1362.0	1337.0	1318.7	1317.8
60°	1382.8	1395.3	1429.5	1500.3	1521.1	1482.8	1426.1	1378.6	1353.6	1351.1
62.5°	1439.4	1453.6	1505.3	1596.1	1626.0	1582.7	1485.3	1410.3	1372.0	1368.6
65°	1501.1	1522.8	1590.2	1709.3	1747.7	1676.0	1533.6	1440.3	1393.6	1392.0
67.5°	1551.1	1586.1	1676.0	1814.3	1859.3	1778.5	1586.9	1477.8	1419.5	1411.1
70°	1471.9	1551.1	1716.0	1910.9	1979.2	1847.6	1601.1	1401.1	1217.9	1184.5
72°	1311.2	1422.8	1639.4	1927.6	2035.1	1854.3	1510.3	1187.9	896.3	856.3
72.5°	1247.9	1374.5	1606.9	1910.1	2033.4	1840.1	1467.8	1117.1	811.4	788.9
75°	909.7	1007.9	1315.3	1670.2	1861.8	1632.7	1128.7	661.4	387.4	352.4
77.5°	460.7	561.5	818.9	1140.4	1327.8	1066.3	637.3	259.9	81.6	65.8
80°	129.1	171.6	254.1	433.2	502.3	409.0	213.3	43.3	16.7	10.8
82.5°	76.6	91.6	78.3	70.0	97.5	70.8	37.5	17.5	3.3	0.8
85°	30.0	45.0	40.8	25.0	18.3	11.7	6.7	3.3	0.8	0.0
87.5°	1.7	1.7	2.5	2.5	1.7	1.7	1.7	0.8	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: SP2-2501-321-2

Test Date: 04/09/2025

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

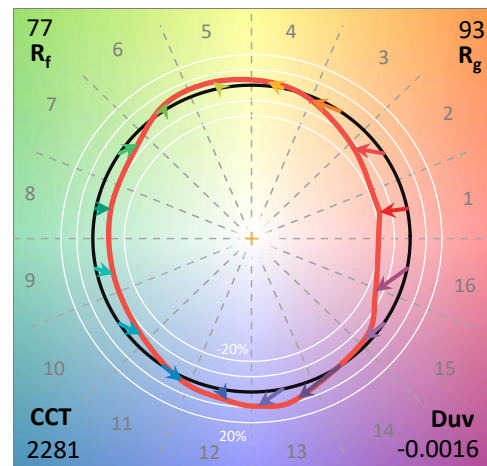
Data in this report applies to families of products including GKO-PB1E-722-U-T4W

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

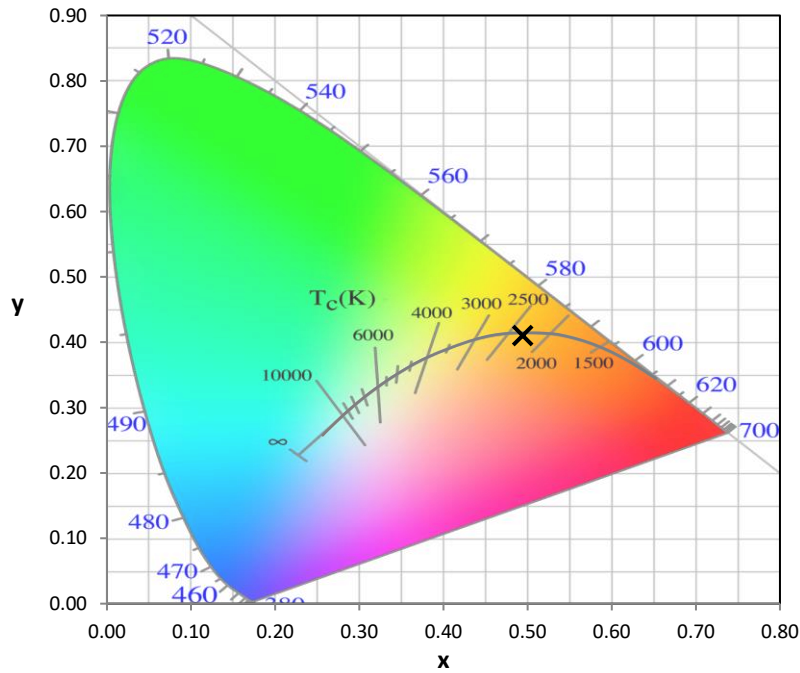
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP2-2501-321-2

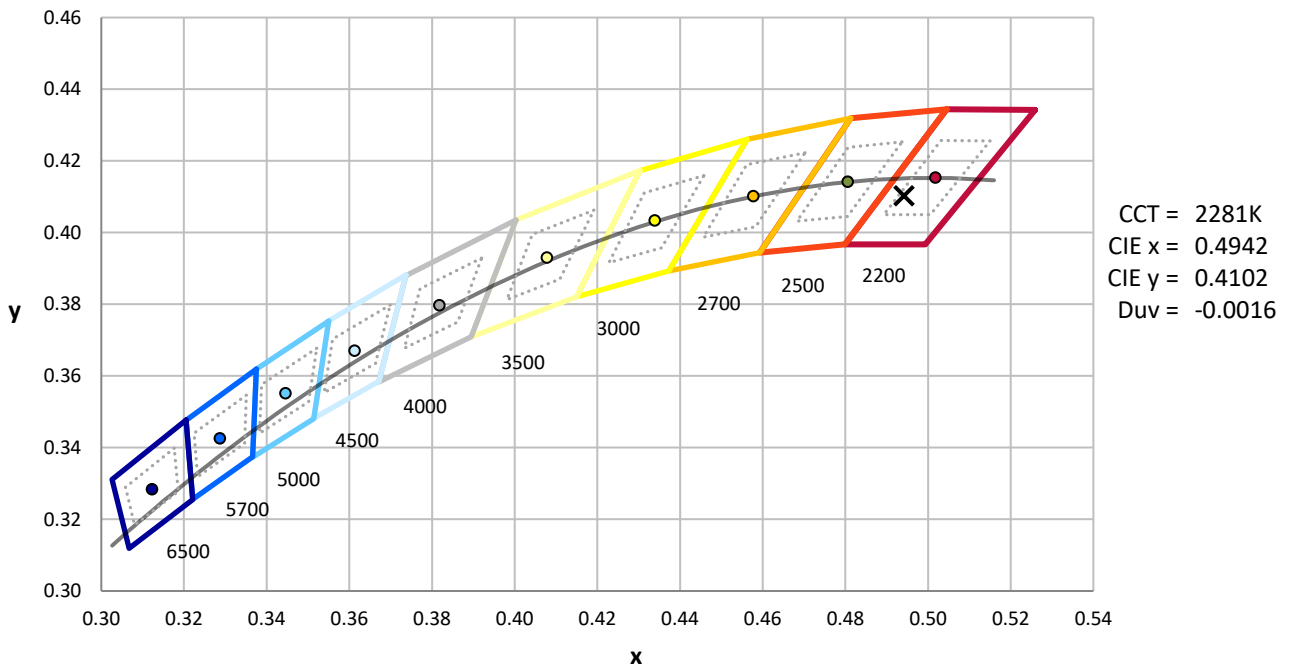
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

REPORT NUMBER: SP2-2501-321-2

CIE 1931 Chromaticity Diagram



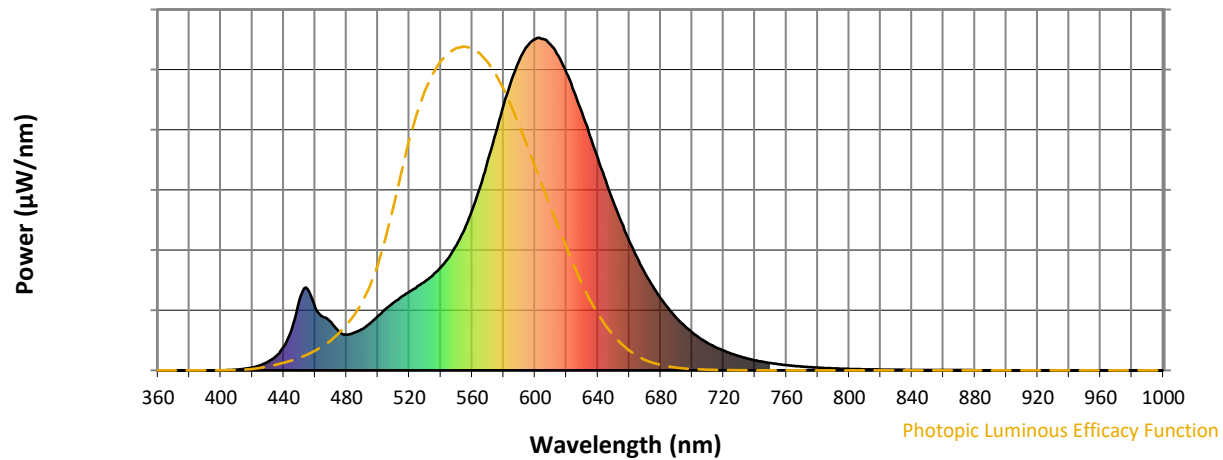
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2200K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-2

Photopic Flux vs. Wavelength

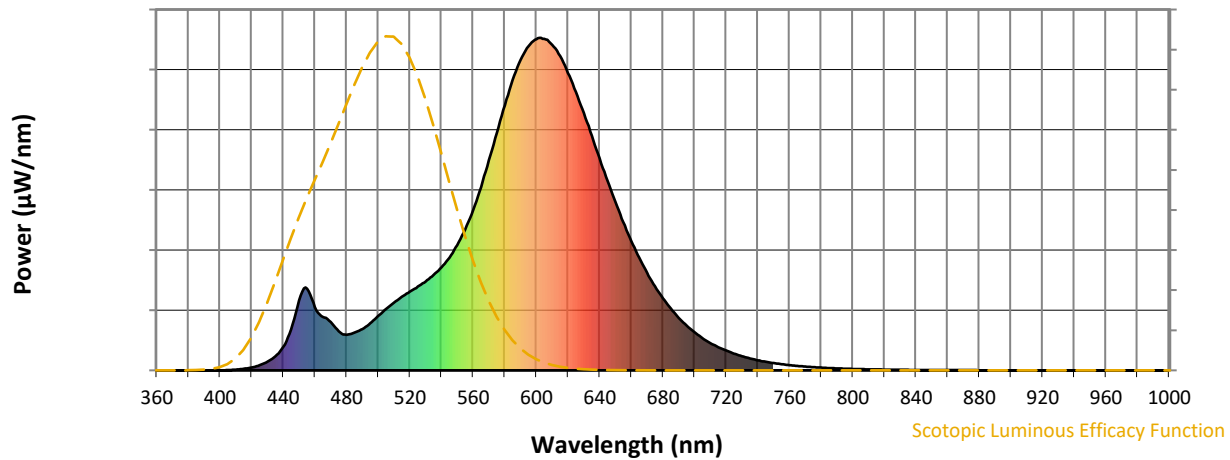


Photopic Lumens: NR

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			

REPORT NUMBER: SP2-2501-321-2

Scotopic Flux vs. Wavelength



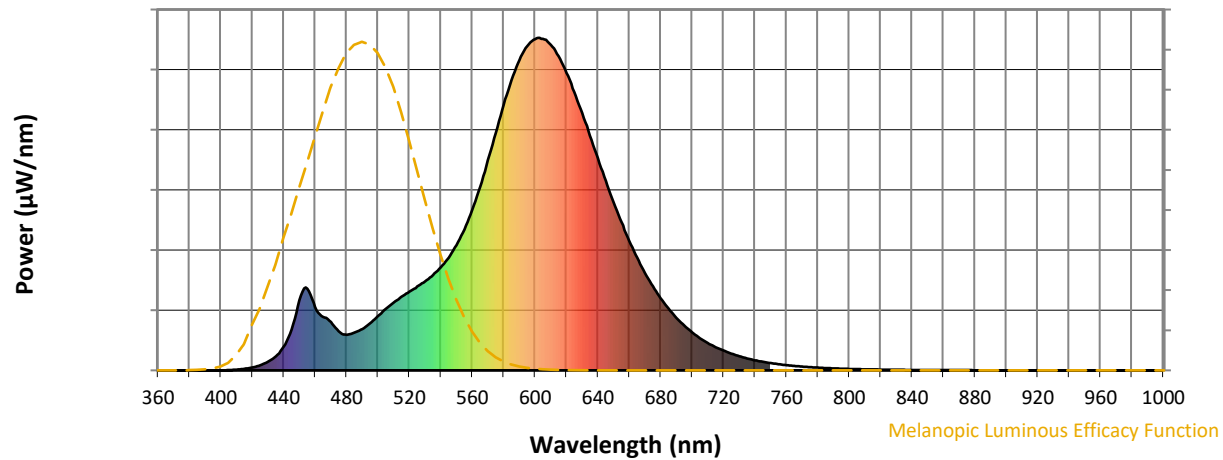
Scotopic Lumens: NR

S/P: 0.98

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	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			

REPORT NUMBER: SP2-2501-321-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

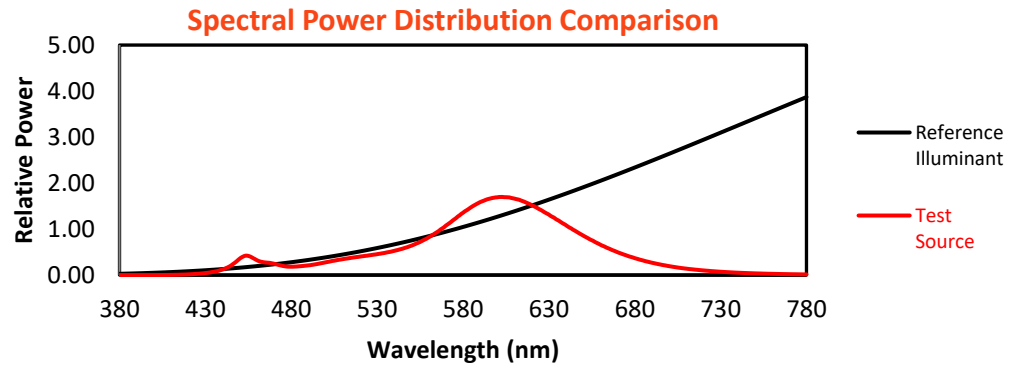
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	124	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			

REPORT NUMBER: SP2-2501-321-2

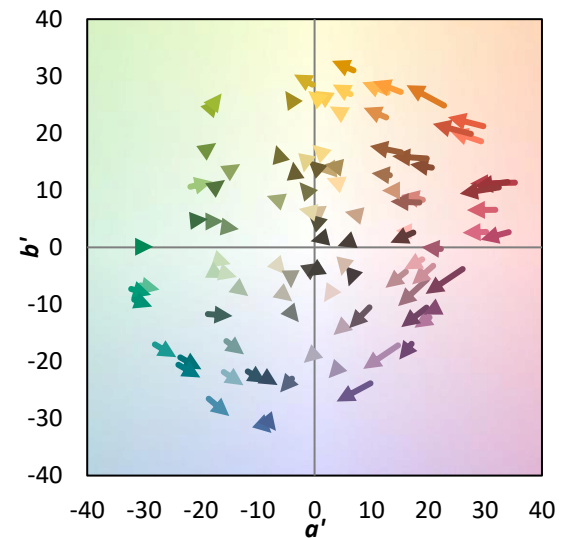
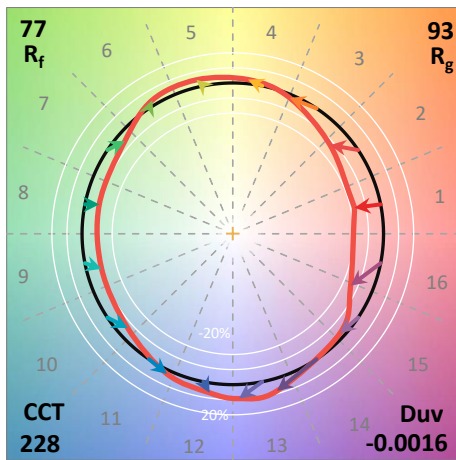
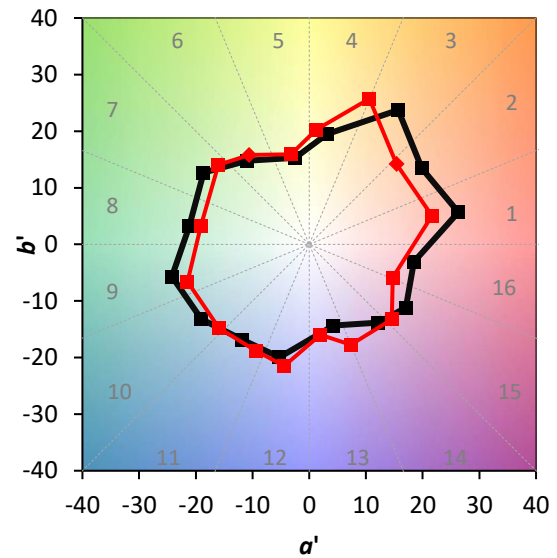
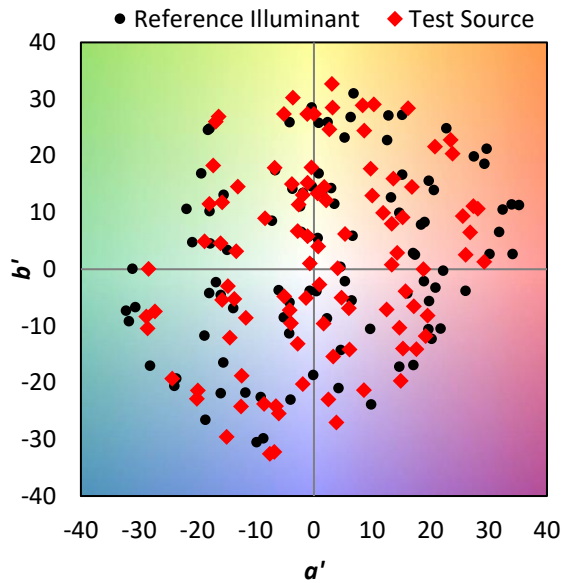
TM-30-18

Summary

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

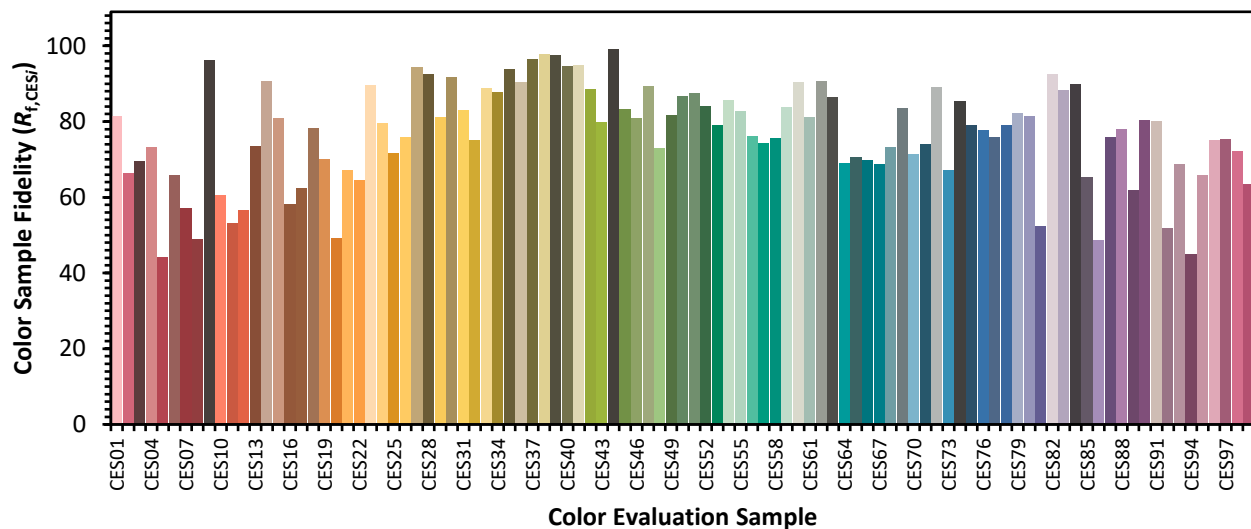


Color Vector Graphics

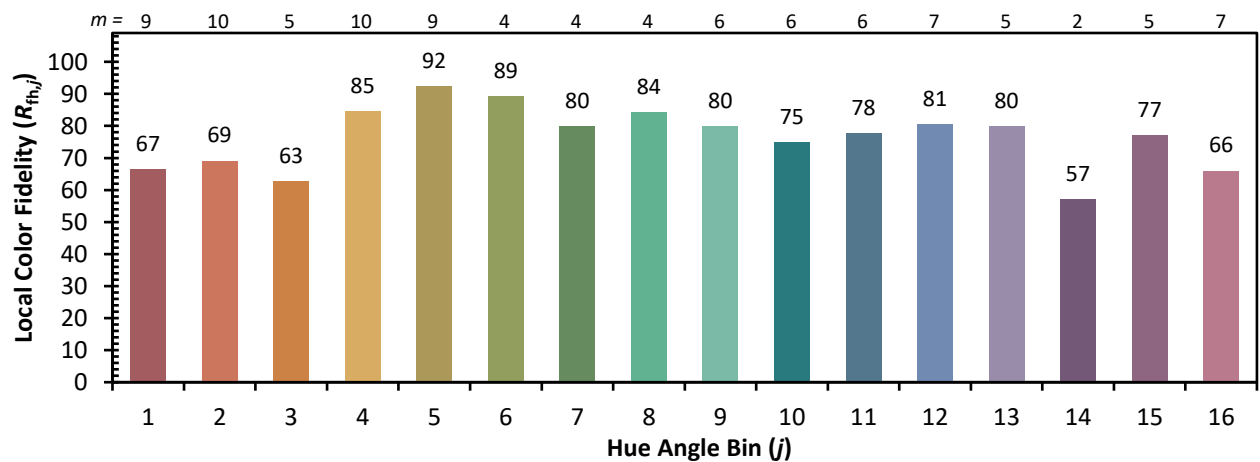
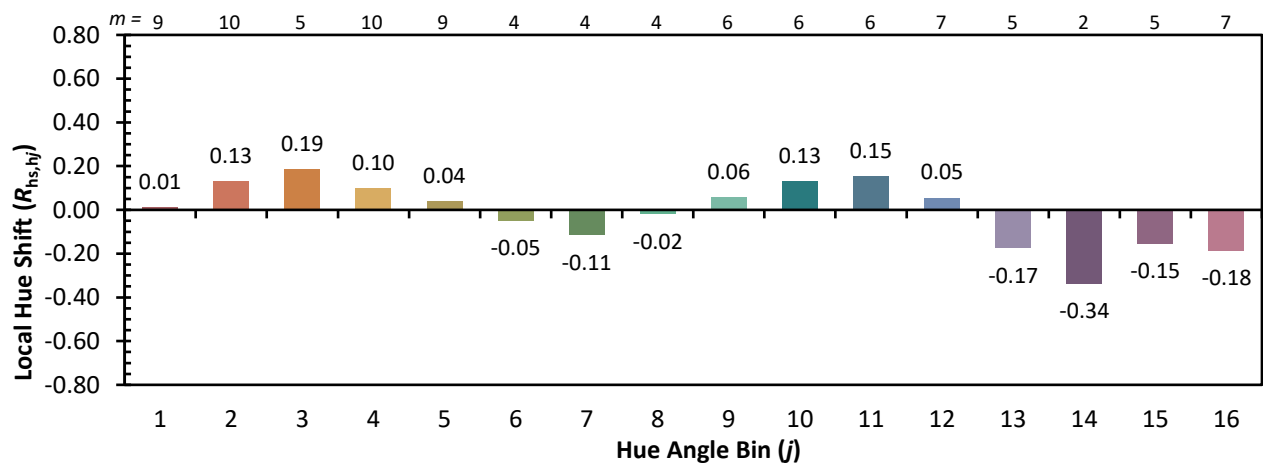
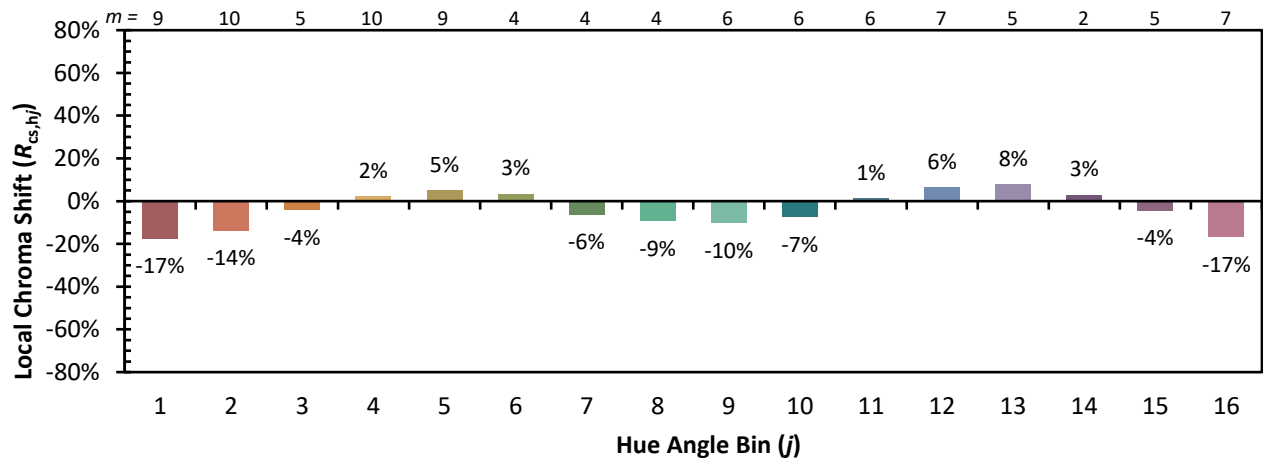


Individual Sample Fidelity Index ($R_{f,i}$)

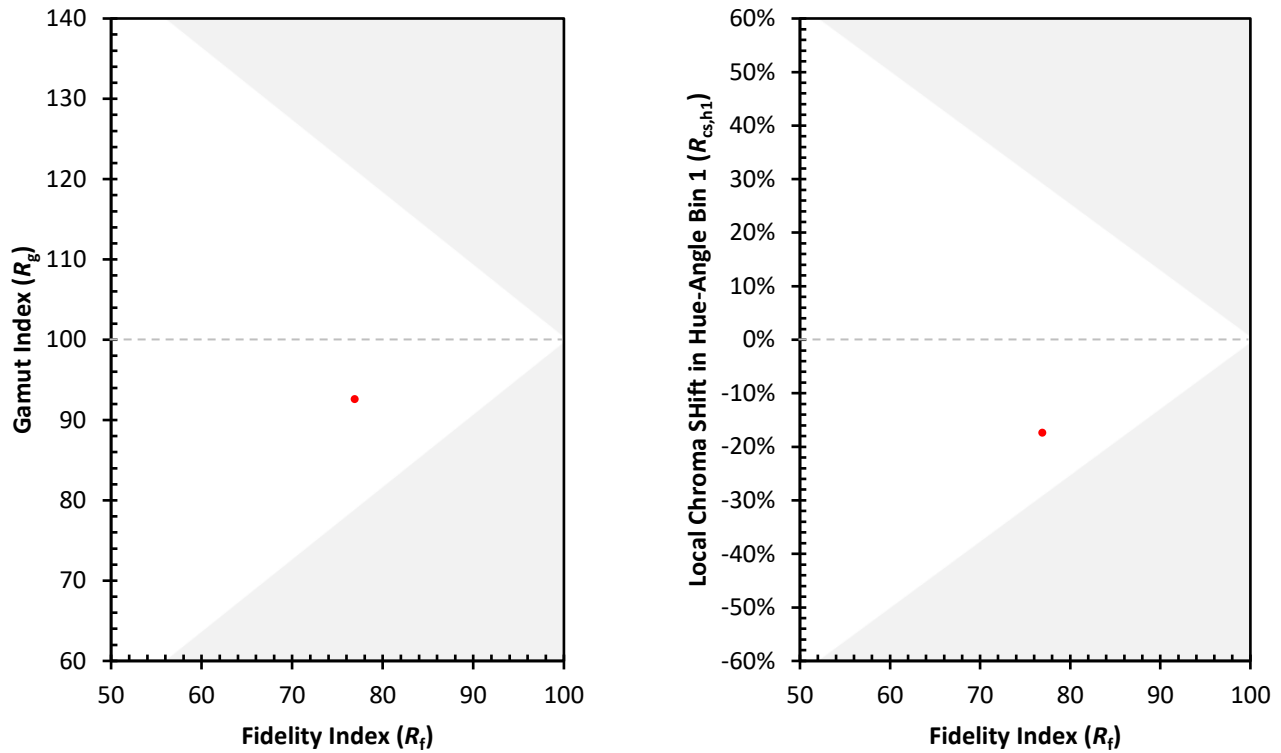
CES01 = 87	CES26 = 76	CES51 = 88	CES76 = 78
CES02 = 65	CES27 = 94	CES52 = 84	CES77 = 76
CES03 = 32	CES28 = 93	CES53 = 79	CES78 = 79
CES04 = 72	CES29 = 81	CES54 = 86	CES79 = 82
CES05 = 51	CES30 = 92	CES55 = 83	CES80 = 81
CES06 = 52	CES31 = 83	CES56 = 76	CES81 = 52
CES07 = 44	CES32 = 75	CES57 = 74	CES82 = 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)