

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: P1462023

Luminaire Tested: PRV-P-70-750-U-T4W

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462023
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-70-750-U-T4W
Description: PREVAIL PETITE DISCRETE LED 2 SQUARES 70W 70CRI 5000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (20) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 9841.7 lumens
Efficiency: N/A
Efficacy: 133.0 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B2 - U0 - G2

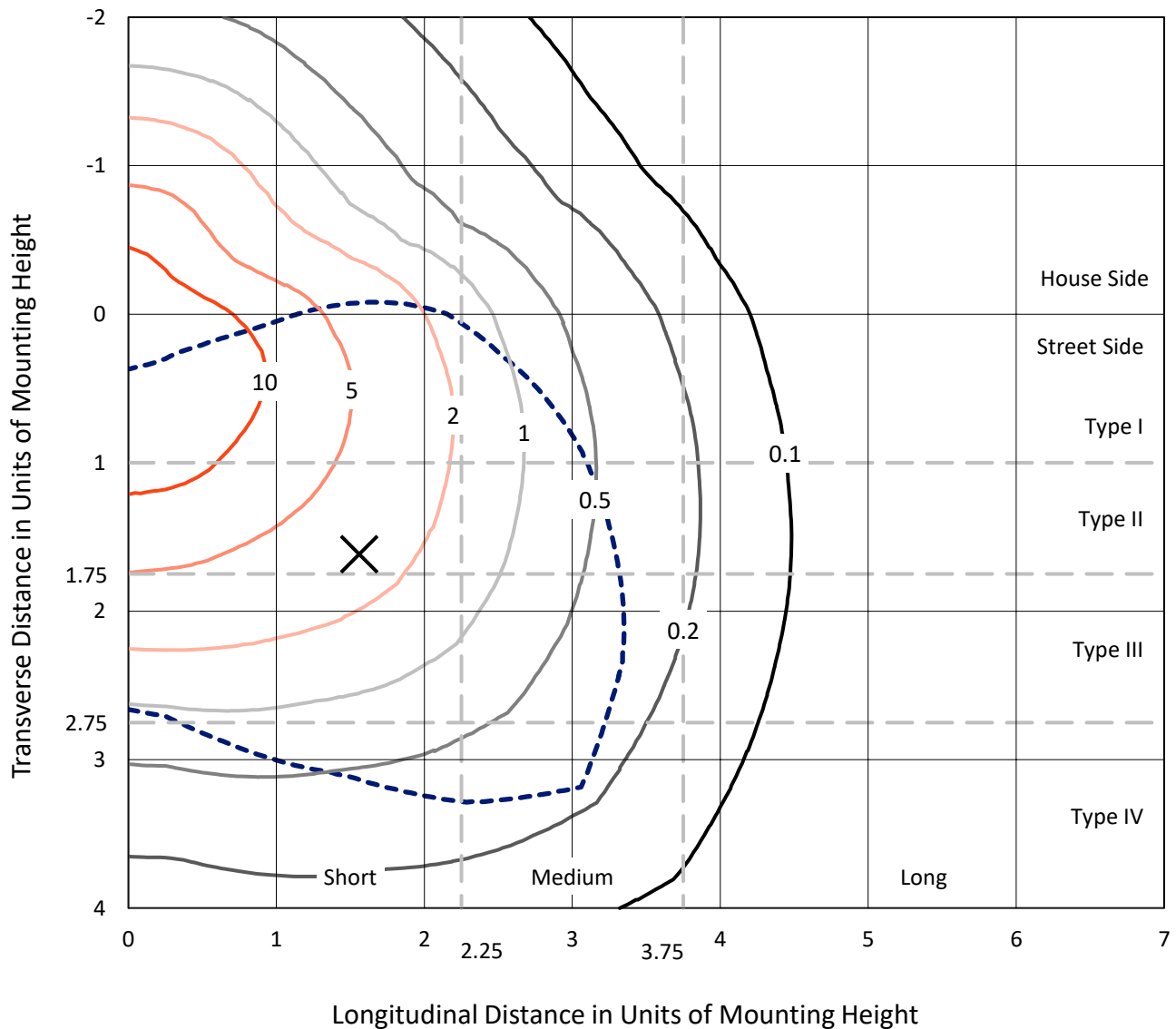
Input Watts (W): 74
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 8.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

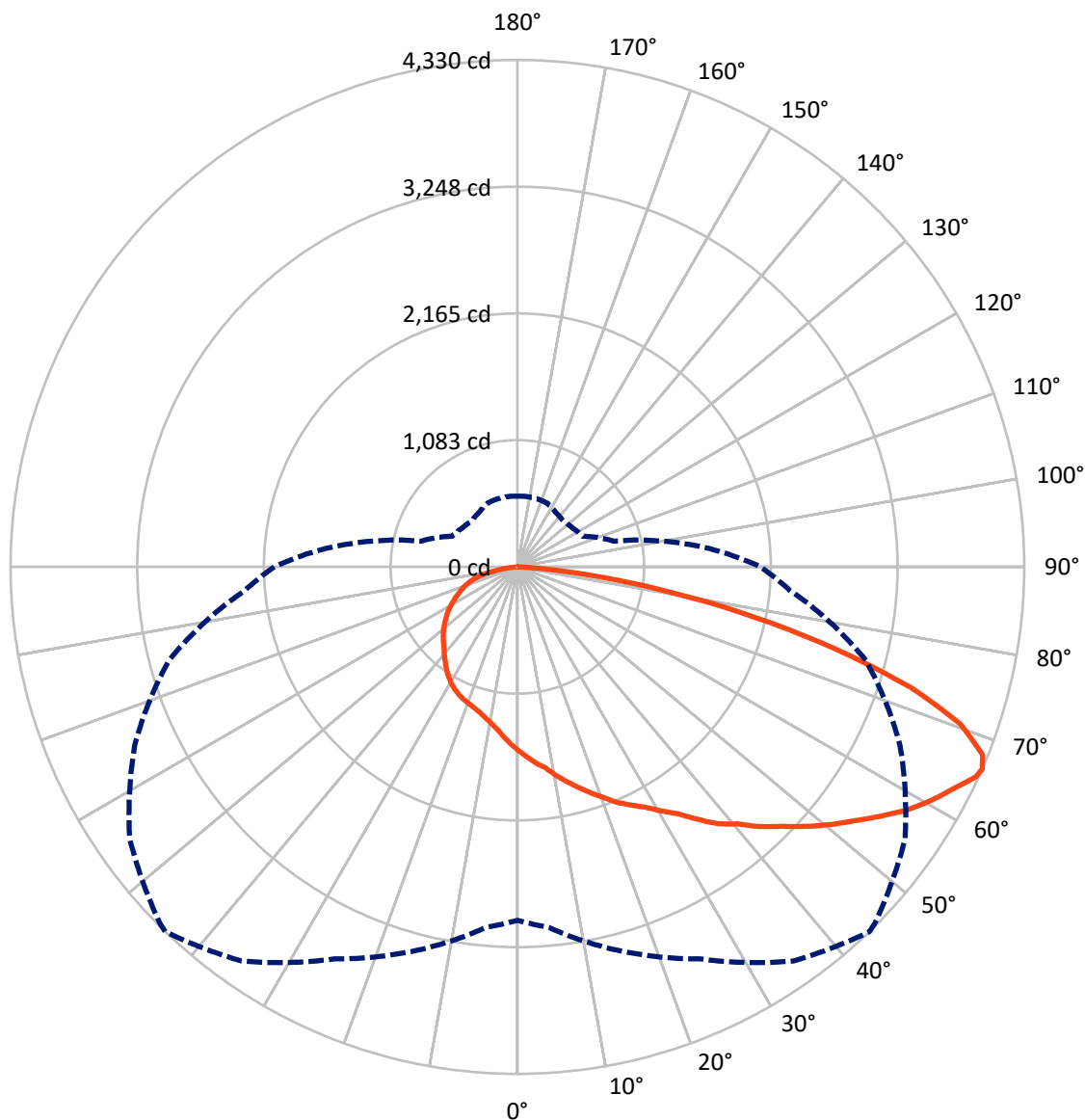


Based on 10 foot mounting height. Maximum calculated value = 18.4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 44-Deg Lateral - - - Horizontal Cone Through 66-Deg Vertical

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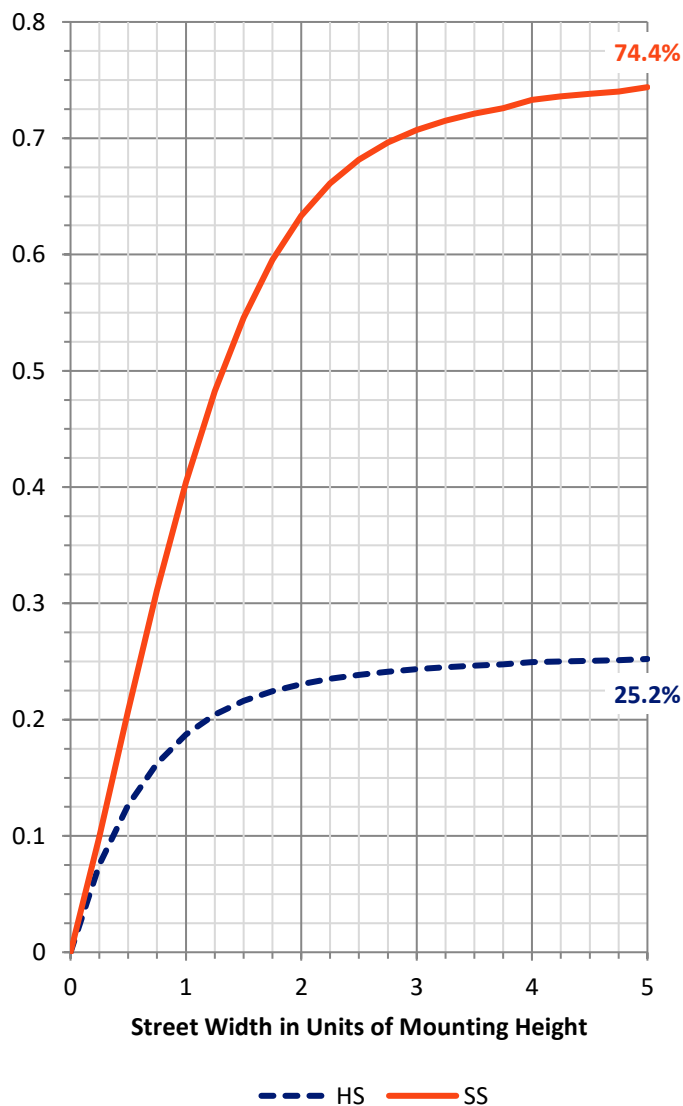
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2494.2	0.0	2494.2
	% Fixture	25.3	0.0	25.3
Street Side	Lumens	7347.5	0.0	7347.5
	% Fixture	74.7	0.0	74.7
Total	Lumens	9841.7	0.0	9841.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	150.2	1.5
10°-20°	462.6	4.7
20°-30°	802.8	8.2
30°-40°	1197.8	12.2
40°-50°	1638.2	16.6
50°-60°	2044.9	20.8
60°-70°	2116.0	21.5
70°-80°	1231.0	12.5
80°-90°	198.1	2.0
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°	9841.7	100.0
0°-180°	9841.7	100.0

Coefficient of Utilization



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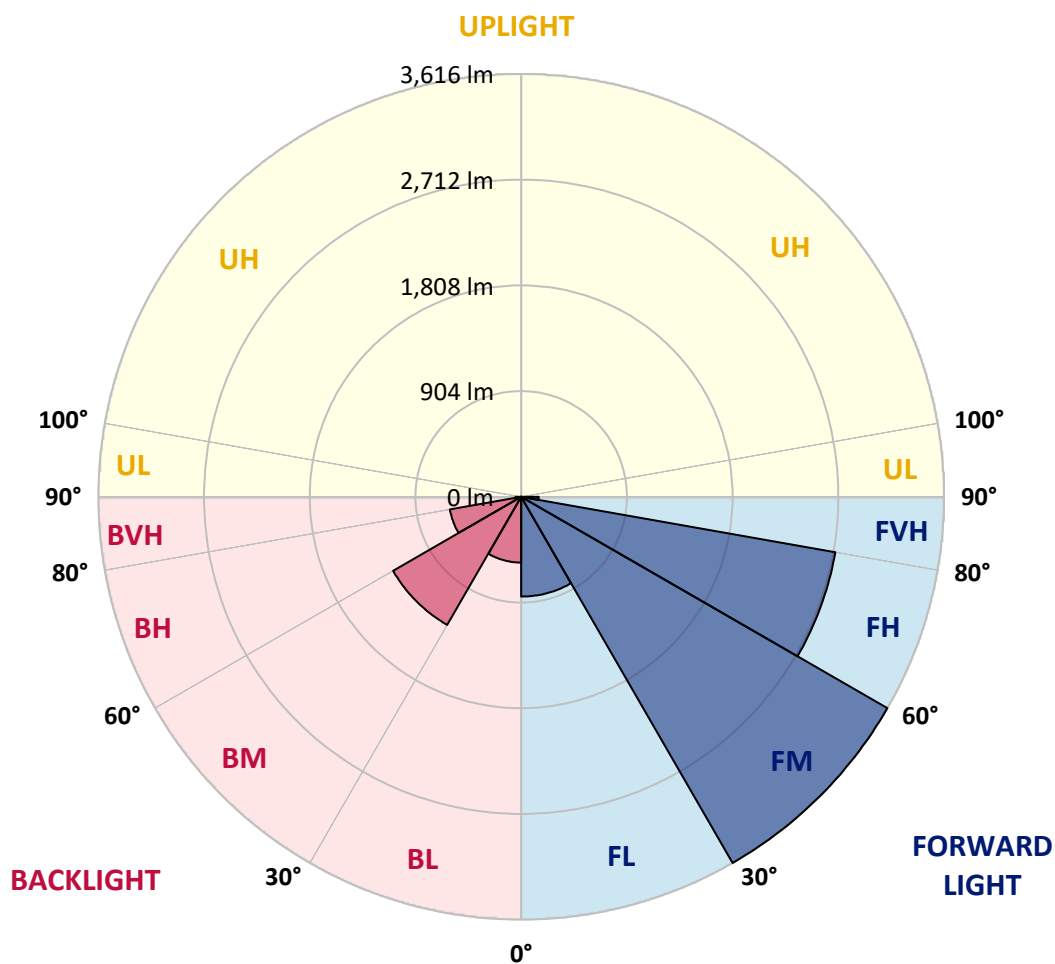
CATALOG NUMBER: PRV-P-70-750-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	853.4	8.7			
FM	(30°-60°)	3616.1	36.7			
FH	(60°-80°)	2728.3	27.7			G2/5000
FVH	(80°-90°)	149.7	1.5			G2/225
BL	(0°-30°)	562.2	5.7	B2/1000		
BM	(30°-60°)	1264.8	12.9	B2/2500		
BH	(60°-80°)	618.8	6.3	B2/1000		G2/1000
BVH	(80°-90°)	48.5	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1
2.5°	1642.6	1642.6	1645.8	1642.6	1634.7	1626.7	1626.7	1620.4	1598.1	1594.9	1577.4
5°	1715.8	1720.5	1715.8	1709.4	1703.1	1685.6	1684.0	1663.3	1629.9	1606.1	1583.8
7.5°	1784.1	1792.1	1792.1	1784.1	1761.9	1733.3	1734.9	1711.0	1663.3	1628.3	1596.5
10°	1879.6	1876.4	1881.1	1860.5	1839.8	1809.6	1796.9	1760.3	1709.4	1664.9	1612.4
12.5°	1978.1	1968.6	1970.2	1947.9	1920.9	1882.7	1868.4	1814.4	1755.5	1698.3	1633.1
15°	2040.2	2044.9	2049.7	2024.3	2008.4	1954.3	1943.2	1890.7	1806.4	1730.1	1653.8
17.5°	2105.4	2094.2	2116.5	2094.2	2081.5	2029.0	2030.6	1954.3	1855.7	1773.0	1679.2
20°	2149.9	2153.1	2162.6	2161.0	2151.5	2102.2	2102.2	2040.2	1925.7	1811.2	1699.9
22.5°	2197.6	2199.2	2213.5	2215.1	2202.4	2184.9	2181.7	2107.0	1994.0	1865.2	1728.5
25°	2280.3	2273.9	2280.3	2267.6	2269.1	2253.2	2253.2	2208.7	2078.3	1922.5	1766.7
27.5°	2393.2	2394.8	2378.9	2363.0	2343.9	2323.2	2334.3	2283.5	2169.0	1994.0	1808.0
30°	2539.5	2542.7	2523.6	2477.5	2437.7	2417.0	2407.5	2382.0	2264.4	2067.2	1857.3
32.5°	2758.9	2738.2	2701.7	2628.5	2564.9	2512.4	2515.6	2480.6	2372.5	2153.1	1905.0
35°	2922.7	2908.4	2879.8	2819.3	2746.2	2646.0	2646.0	2585.6	2474.3	2242.1	1954.3
37.5°	3076.9	3078.5	3051.5	2976.8	2921.1	2784.4	2762.1	2681.0	2569.7	2328.0	2014.7
40°	3321.8	3270.9	3210.5	3135.8	3035.6	2886.1	2876.6	2797.1	2677.8	2426.6	2075.1
42.5°	3469.7	3441.1	3379.1	3283.7	3162.8	3032.4	3014.9	2910.0	2793.9	2526.8	2151.5
45°	3671.7	3624.0	3542.9	3477.7	3283.7	3161.2	3146.9	3045.1	2921.1	2636.5	2221.4
47.5°	3822.7	3717.8	3697.1	3652.6	3425.2	3310.7	3291.6	3186.7	3054.7	2773.2	2308.9
50°	3876.8	3818.0	3840.2	3760.7	3552.4	3460.2	3453.8	3345.7	3188.3	2892.5	2388.4
52.5°	3895.9	3910.2	3934.0	3824.3	3676.4	3603.3	3596.9	3493.6	3323.4	3003.8	2461.6
55°	4004.0	4000.8	4032.6	3921.3	3832.3	3759.1	3749.6	3658.9	3445.9	3100.8	2526.8
57.5°	4102.6	4062.8	4099.4	4015.1	3977.0	3919.7	3918.1	3811.6	3563.5	3180.3	2564.9
60°	4066.0	4008.8	4072.4	4004.0	4054.9	4054.9	4069.2	3934.0	3655.8	3247.1	2584.0
62.5°	3759.1	3757.5	3905.4	3926.1	4102.6	4177.3	4161.4	4008.8	3698.7	3255.0	2553.8
65°	3242.3	3302.7	3577.8	3794.1	4121.7	4310.9	4295.0	4039.0	3649.4	3145.3	2434.5
66°	3018.1	3091.3	3395.0	3693.9	4109.0	4330.0	4314.1	4043.8	3606.5	3080.1	2340.7
67.5°	2628.5	2709.6	3099.2	3519.0	4026.3	4287.0	4293.4	4018.3	3477.7	2917.9	2200.8
70°	2006.8	2092.6	2558.6	3042.0	3698.7	4012.0	4010.4	3749.6	3159.6	2550.6	1862.1
72.5°	1451.8	1502.7	1989.3	2450.4	3150.1	3507.9	3528.5	3228.0	2661.9	2081.5	1470.9
75°	1030.4	1055.9	1426.4	1825.5	2432.9	2814.6	2790.7	2529.9	2035.4	1559.9	1116.3
77.5°	702.8	755.3	1012.9	1278.5	1742.8	2081.5	2046.5	1757.1	1443.9	1095.6	814.2
80°	438.9	469.1	621.7	790.3	1113.1	1362.8	1369.1	1156.0	911.2	747.4	597.9
82.5°	241.7	254.4	362.6	437.3	543.8	717.2	744.2	694.9	566.1	488.2	419.8
85°	66.8	66.8	112.9	128.8	173.3	240.1	240.1	251.2	221.0	174.9	135.2
87.5°	3.2	3.2	3.2	4.8	4.8	4.8	4.8	8.0	6.4	3.2	3.2
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-70-750-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1	1571.1
2.5°	1569.5	1564.7	1552.0	1540.9	1526.5	1518.6	1507.5	1497.9	1494.7	1485.2	1485.2
5°	1564.7	1556.8	1521.8	1499.5	1480.4	1458.2	1447.0	1431.1	1424.8	1413.6	1415.2
7.5°	1571.1	1555.2	1507.5	1464.5	1434.3	1400.9	1383.4	1373.9	1362.8	1353.2	1350.0
10°	1582.2	1556.8	1494.7	1435.9	1386.6	1354.8	1332.5	1316.6	1315.1	1310.3	1308.7
12.5°	1593.3	1558.3	1486.8	1413.6	1359.6	1319.8	1294.4	1281.7	1284.8	1292.8	1289.6
15°	1610.8	1567.9	1472.5	1383.4	1324.6	1284.8	1268.9	1262.6	1278.5	1284.8	1286.4
17.5°	1622.0	1572.7	1455.0	1356.4	1291.2	1259.4	1251.4	1257.8	1272.1	1291.2	1294.4
20°	1636.3	1575.8	1437.5	1327.8	1261.0	1238.7	1245.1	1261.0	1280.1	1305.5	1310.3
22.5°	1656.9	1583.8	1428.0	1294.4	1229.2	1219.6	1238.7	1265.8	1286.4	1318.2	1321.4
25°	1682.4	1598.1	1404.1	1261.0	1192.6	1195.8	1232.4	1267.4	1288.0	1318.2	1327.8
27.5°	1715.8	1614.0	1388.2	1222.8	1157.6	1171.9	1214.9	1259.4	1284.8	1315.1	1324.6
30°	1747.6	1628.3	1370.7	1183.1	1116.3	1138.5	1191.0	1237.1	1267.4	1294.4	1308.7
32.5°	1785.7	1650.6	1354.8	1149.7	1078.1	1102.0	1159.2	1216.5	1248.3	1275.3	1286.4
35°	1822.3	1672.8	1346.9	1116.3	1040.0	1062.2	1119.5	1186.3	1221.2	1238.7	1257.8
37.5°	1868.4	1706.2	1342.1	1087.7	1000.2	1016.1	1081.3	1151.3	1187.8	1205.3	1222.8
40°	1927.3	1752.3	1343.7	1059.0	958.9	971.6	1041.5	1117.9	1159.2	1167.2	1183.1
42.5°	1984.5	1793.7	1346.9	1032.0	922.3	928.6	1001.8	1079.7	1114.7	1121.1	1137.0
45°	2048.1	1850.9	1346.9	998.6	884.1	893.7	963.6	1038.4	1078.1	1081.3	1094.0
47.5°	2118.1	1906.6	1340.5	963.6	847.6	857.1	925.5	990.7	1027.2	1032.0	1044.7
50°	2188.0	1951.1	1326.2	920.7	811.0	823.7	880.9	941.4	966.8	974.8	984.3
52.5°	2254.8	1990.9	1291.2	876.2	774.4	783.9	834.8	884.1	904.8	914.3	919.1
55°	2305.7	2017.9	1243.5	826.9	742.6	745.8	782.4	823.7	838.0	838.0	846.0
57.5°	2332.8	2022.7	1176.7	776.0	706.0	706.0	731.5	768.0	774.4	772.8	774.4
60°	2340.7	1995.6	1095.6	728.3	669.5	661.5	682.2	706.0	707.6	707.6	715.6
62.5°	2300.9	1920.9	998.6	682.2	632.9	615.4	631.3	655.1	659.9	659.9	661.5
65°	2167.4	1761.9	892.1	636.1	593.1	572.5	586.8	617.0	626.5	624.9	623.3
66°	2076.7	1684.0	849.1	617.0	577.2	553.4	569.3	601.1	605.8	605.8	604.3
67.5°	1922.5	1523.4	774.4	588.4	548.6	527.9	545.4	569.3	577.2	582.0	582.0
70°	1598.1	1254.6	677.4	537.5	499.3	485.0	497.7	515.2	520.0	526.3	523.2
72.5°	1261.0	982.7	589.9	486.6	454.8	437.3	443.7	459.6	472.3	477.0	470.7
75°	957.3	761.7	513.6	435.7	405.5	384.8	384.8	381.6	381.6	394.4	376.9
77.5°	718.7	602.7	446.8	370.5	338.7	316.4	303.7	306.9	286.2	270.3	257.6
80°	531.1	458.0	365.7	291.0	254.4	219.4	221.0	229.0	179.7	127.2	63.6
82.5°	376.9	332.3	262.4	198.8	151.1	132.0	132.0	138.3	100.2	36.6	0.0
85°	119.3	114.5	103.4	74.7	66.8	50.9	39.8	36.6	41.3	8.0	0.0
87.5°	3.2	3.2	3.2	3.2	1.6	1.6	1.6	1.6	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: SP2-2501-321-5

Test Date: 04/10/2025

Luminaire Tested: GKO-PB1E-750-U-T4W

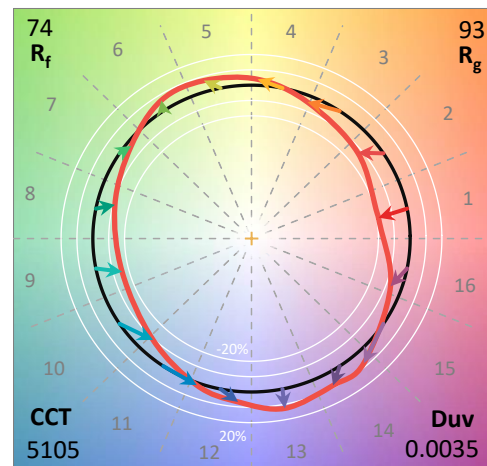
Data in this report applies to families of products including GKO-PB1E-750-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-5
 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-750-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	5105	CRI (Ra):	72.2		
CIE u':	0.2079	R1:	68.8	R9:	-38.2
CIE v':	0.4868	R2:	78.3	R10:	48.2
Duv:	0.0035	R3:	84.9	R11:	68.1
CIE x:	0.3428	R4:	71.7	R12:	42.9
CIE y:	0.3567	R5:	69.8	R13:	70.6
CIE z:	0.3005	R6:	69.8	R14:	91.6
Peak Wavelength (nm):	451	R7:	81.2	R15:	61.7
Dominant Wavelength (nm):	567	R8:	53.5		
Purity:	9.884628				
Rf:	74.2				
Rg:	92.7				



Test Conditions

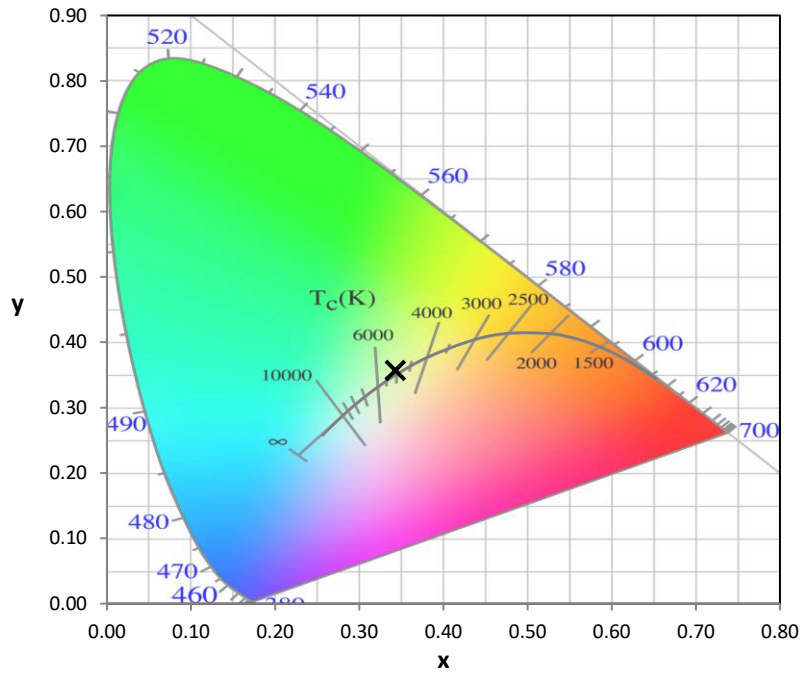
Stabilization Time: 30M
 Operation Time: 1H 30M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP2-2501-321-5

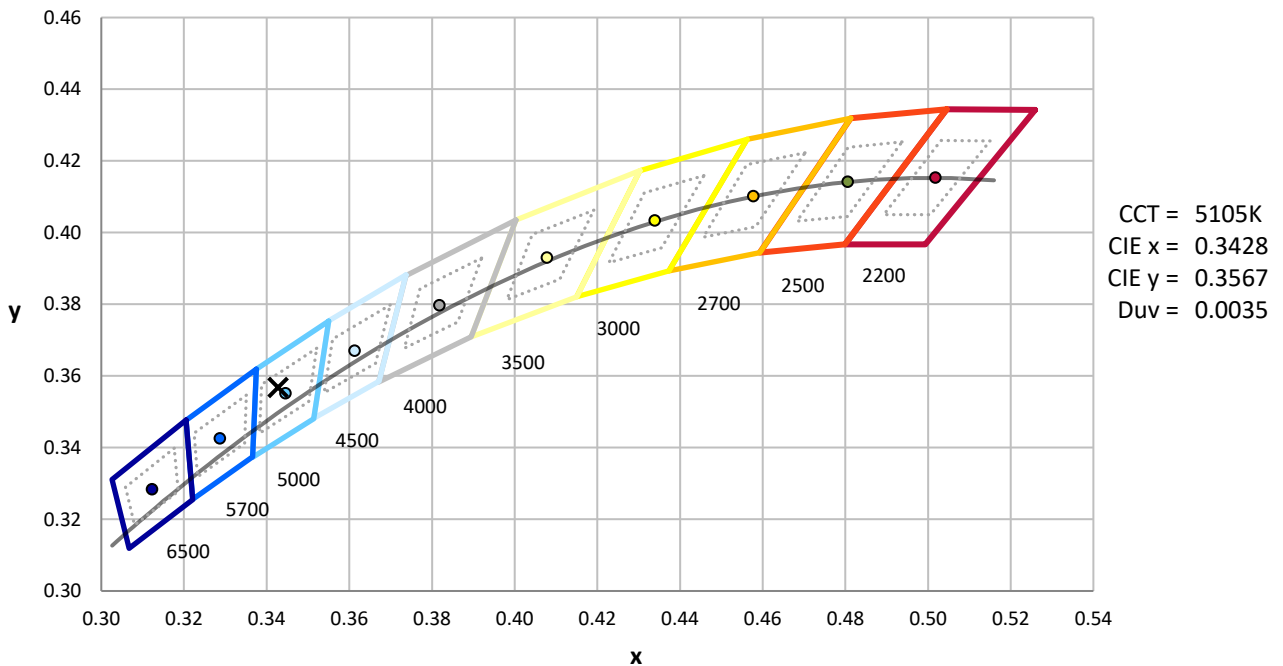
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

REPORT NUMBER: SP2-2501-321-5

CIE 1931 Chromaticity Diagram



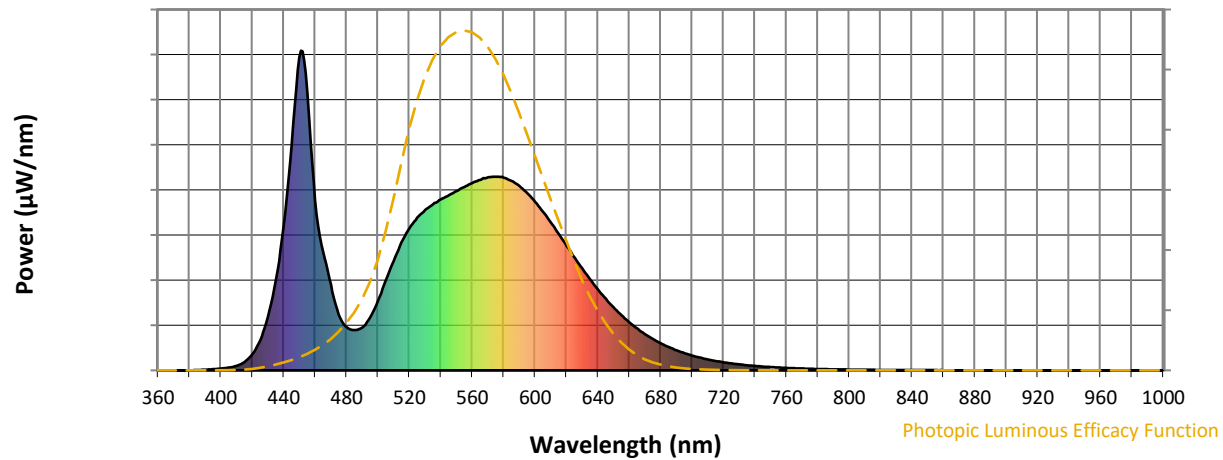
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-5

Photopic Flux vs. Wavelength

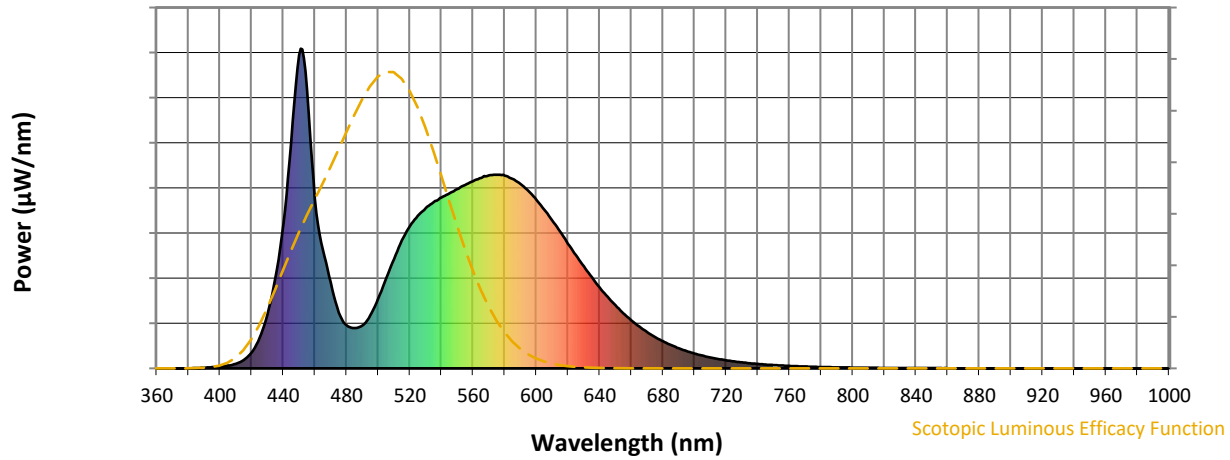


Photopic Lumens: NR

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	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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Scotopic Flux vs. Wavelength



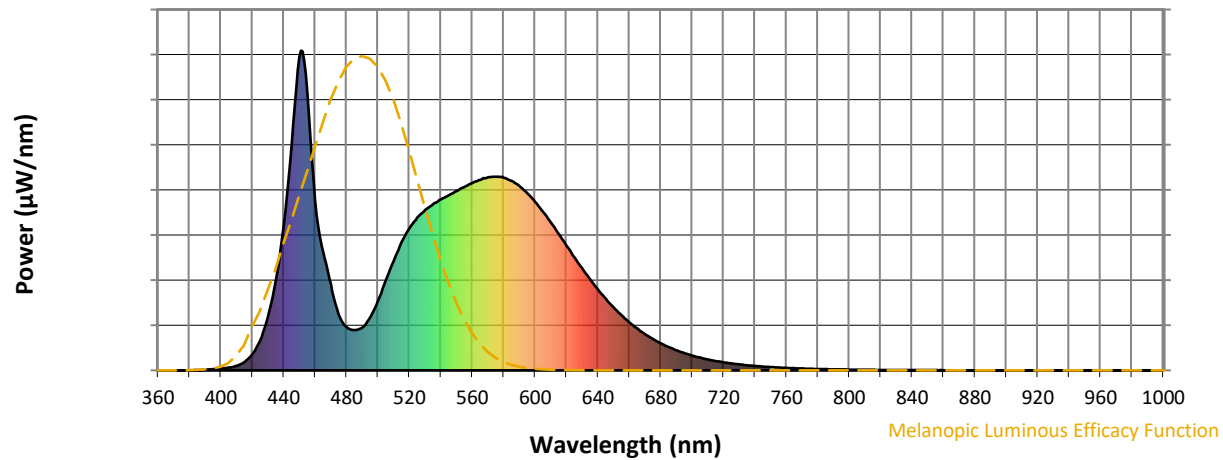
Scotopic Lumens: NR

S/P: 1.82

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	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.75

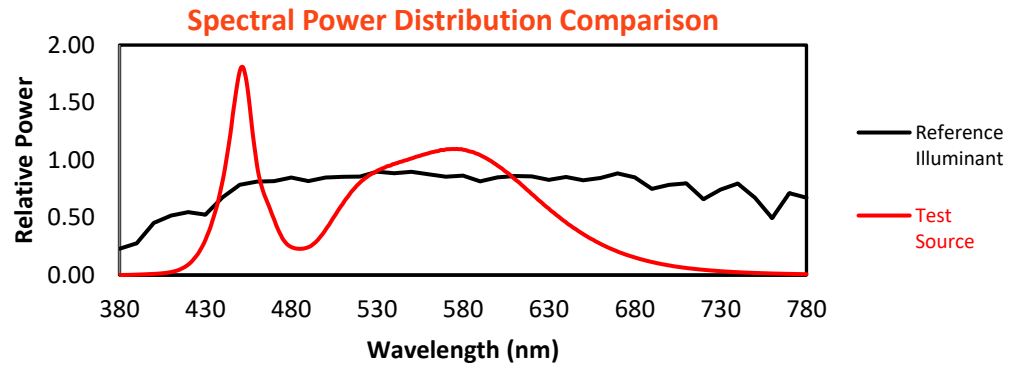
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	134	NR	620	390	NR	750	10	NR	880	0	NR
365	0	NR	495	165	NR	625	354	NR	755	9	NR	885	0	NR
370	0	NR	500	218	NR	630	319	NR	760	8	NR	890	0	NR
375	0	NR	505	281	NR	635	285	NR	765	7	NR	895	0	NR
380	0	NR	510	343	NR	640	254	NR	770	6	NR	900	0	NR
385	1	NR	515	400	NR	645	224	NR	775	5	NR	905	0	NR
390	2	NR	520	444	NR	650	197	NR	780	4	NR	910	0	NR
395	4	NR	525	477	NR	655	173	NR	785	4	NR	915	0	NR
400	6	NR	530	501	NR	660	150	NR	790	3	NR	920	0	NR
405	9	NR	535	520	NR	665	131	NR	795	3	NR	925	0	NR
410	14	NR	540	534	NR	670	113	NR	800	2	NR	930	0	NR
415	26	NR	545	547	NR	675	98	NR	805	2	NR	935	0	NR
420	50	NR	550	561	NR	680	85	NR	810	2	NR	940	0	NR
425	95	NR	555	574	NR	685	73	NR	815	2	NR	945	0	NR
430	168	NR	560	586	NR	690	63	NR	820	1	NR	950	0	NR
435	284	NR	565	596	NR	695	54	NR	825	1	NR	955	0	NR
440	452	NR	570	604	NR	700	46	NR	830	1	NR	960	0	NR
445	705	NR	575	606	NR	705	40	NR	835	1	NR	965	0	NR
450	980	NR	580	603	NR	710	34	NR	840	1	NR	970	0	NR
455	869	NR	585	592	NR	715	29	NR	845	1	NR	975	0	NR
460	531	NR	590	577	NR	720	25	NR	850	1	NR	980	0	NR
465	372	NR	595	554	NR	725	22	NR	855	1	NR	985	0	NR
470	268	NR	600	527	NR	730	19	NR	860	1	NR	990	0	NR
475	174	NR	605	497	NR	735	16	NR	865	0	NR	995	0	NR
480	135	NR	610	462	NR	740	14	NR	870	0	NR	1000	0	NR
485	126	NR	615	428	NR	745	12	NR	875	0	NR			

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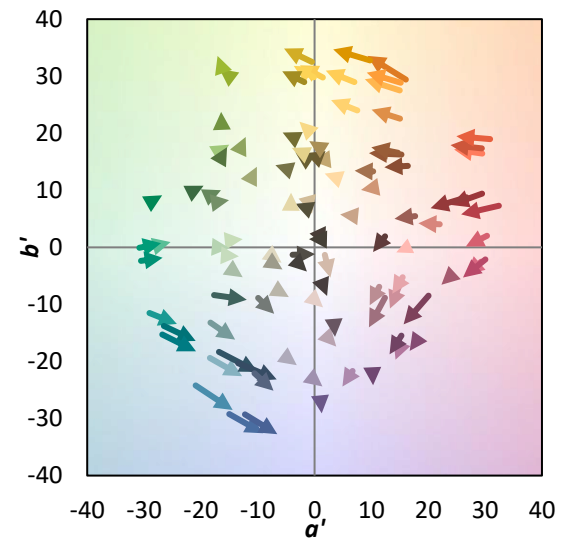
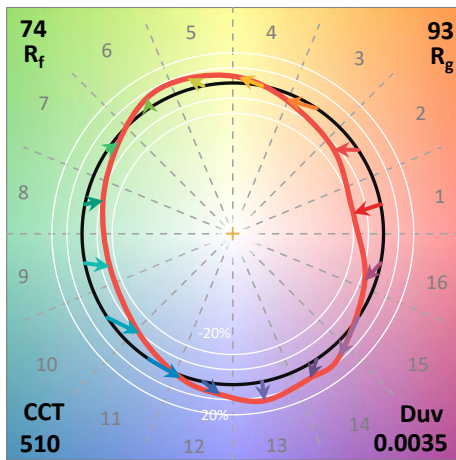
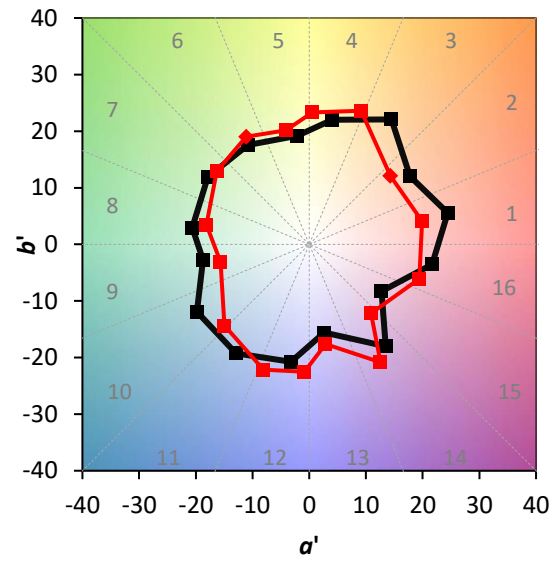
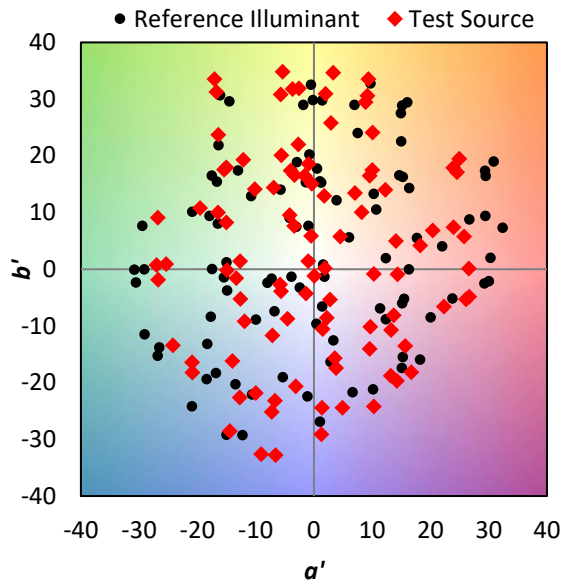
TM-30-18

Summary

$R_f = 74.2$
 $R_g = 92.7$
 $\text{CIE } R_a = 72.2$
 $R_g = -38.2$

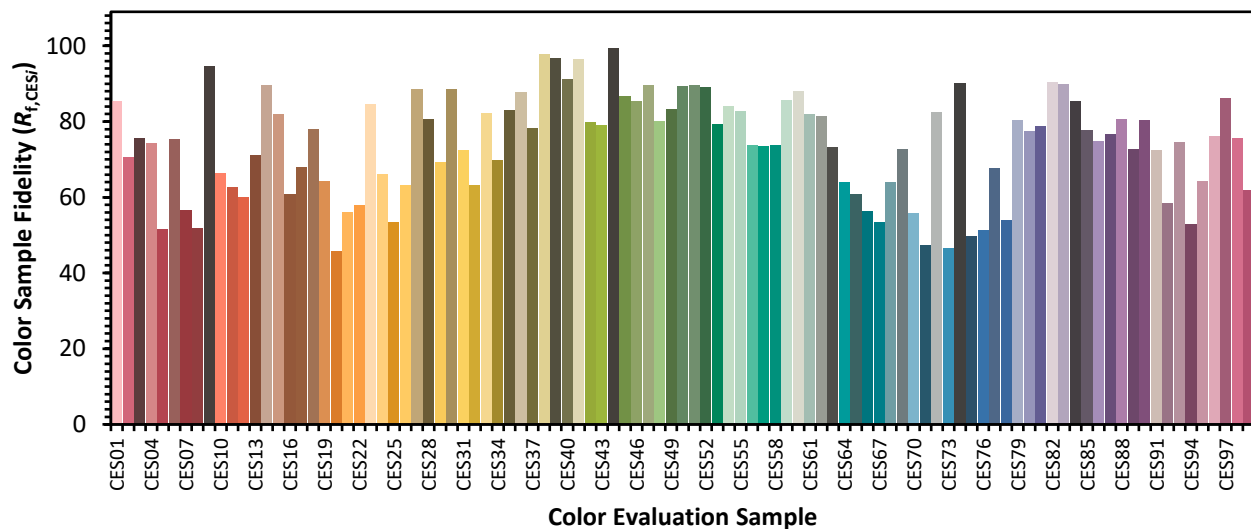


Color Vector Graphics

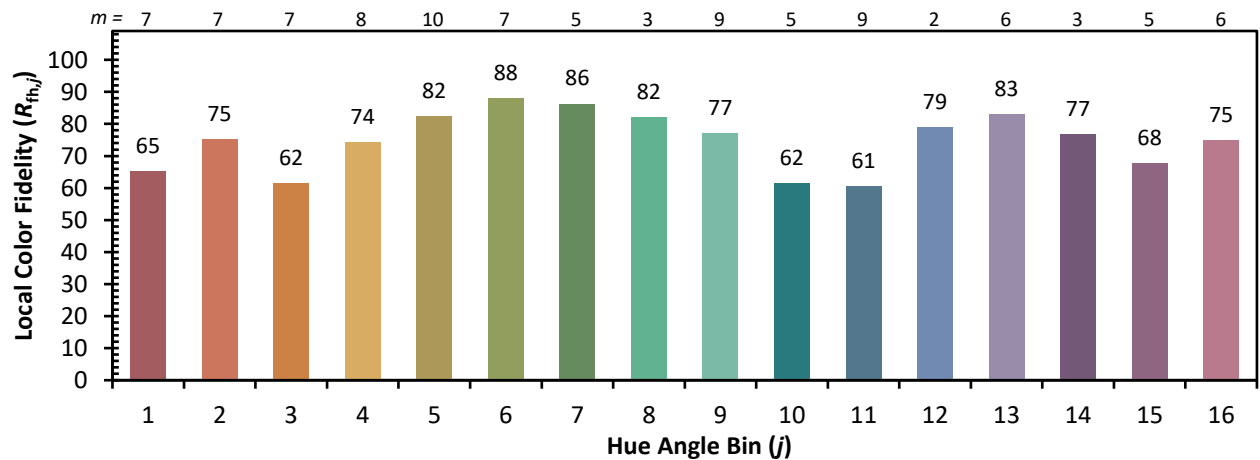
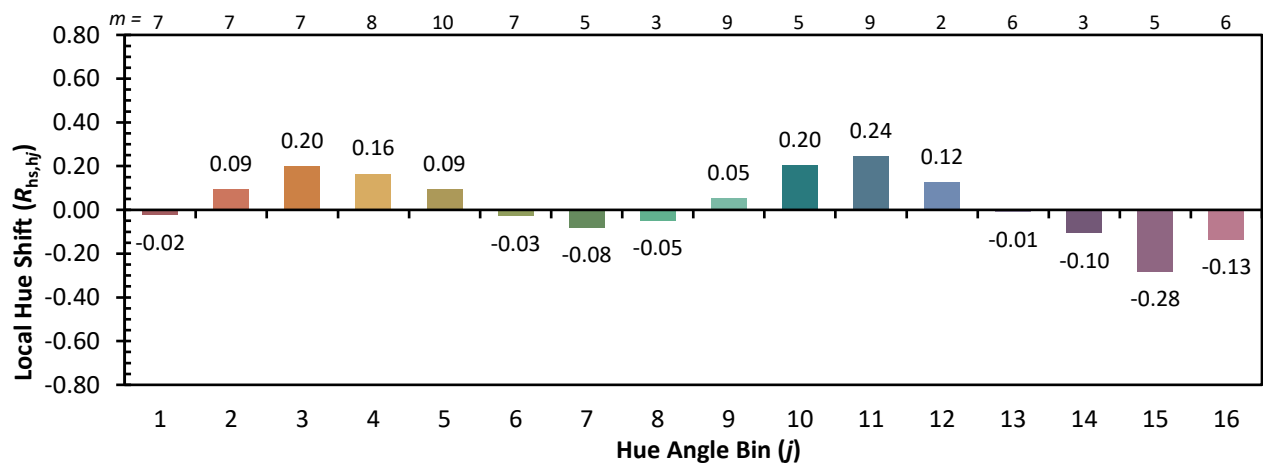
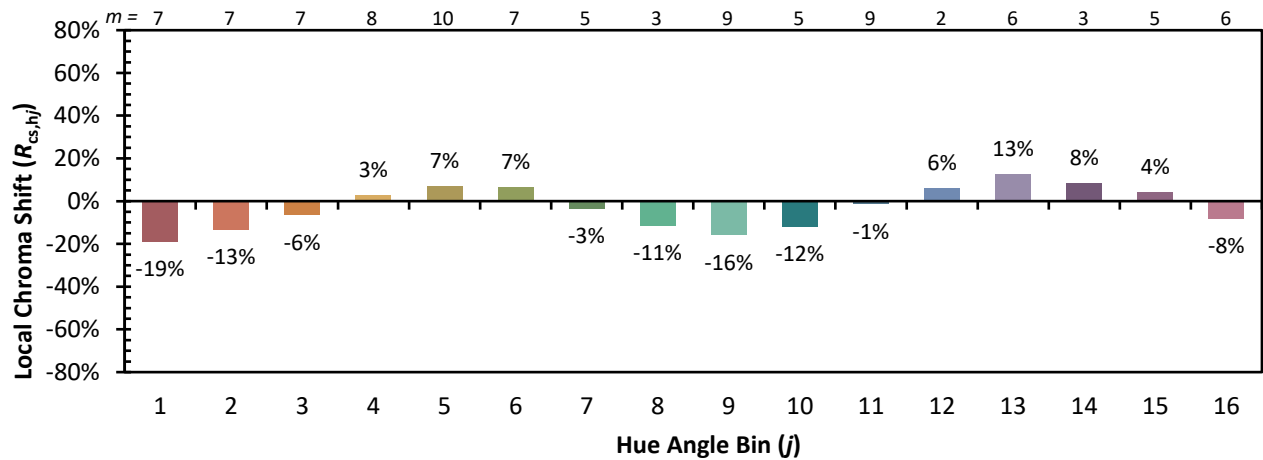


Individual Sample Fidelity Index ($R_{f,i}$)

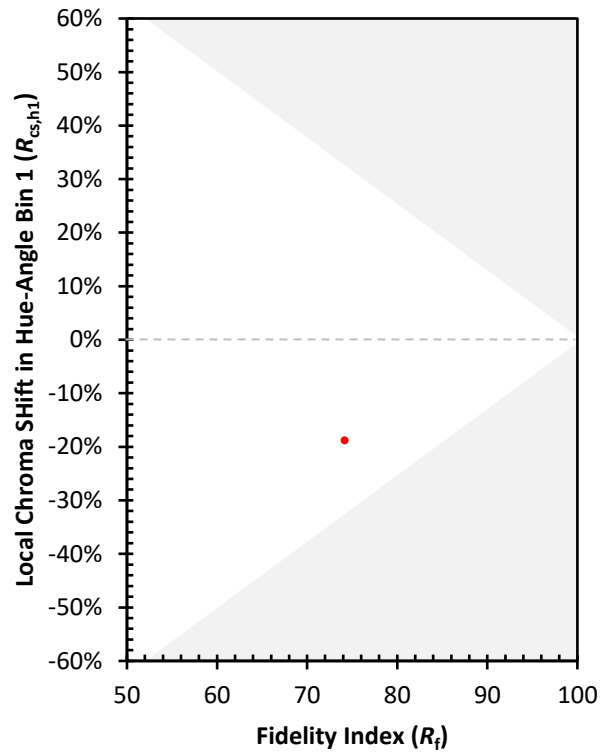
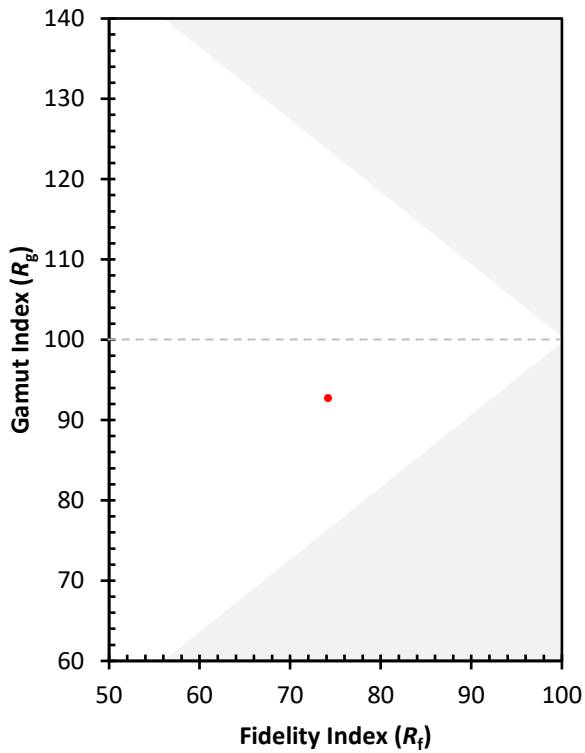
CES01 = 85	CES26 = 63	CES51 = 89	CES76 = 51
CES02 = 59	CES27 = 89	CES52 = 89	CES77 = 68
CES03 = 30	CES28 = 81	CES53 = 79	CES78 = 54
CES04 = 69	CES29 = 69	CES54 = 84	CES79 = 80
CES05 = 46	CES30 = 88	CES55 = 83	CES80 = 77
CES06 = 50	CES31 = 72	CES56 = 74	CES81 = 79
CES07 = 38	CES32 = 63	CES57 = 73	CES82 = 91
CES08 = 38	CES33 = 82	CES58 = 74	CES83 = 90
CES09 = 29	CES34 = 70	CES59 = 86	CES84 = 85
CES10 = 72	CES35 = 83	CES60 = 88	CES85 = 78
CES11 = 56	CES36 = 88	CES61 = 82	CES86 = 75
CES12 = 61	CES37 = 78	CES62 = 81	CES87 = 77
CES13 = 41	CES38 = 98	CES63 = 73	CES88 = 81
CES14 = 74	CES39 = 97	CES64 = 64	CES89 = 73
CES15 = 70	CES40 = 91	CES65 = 61	CES90 = 80
CES16 = 46	CES41 = 96	CES66 = 56	CES91 = 72
CES17 = 49	CES42 = 80	CES67 = 54	CES92 = 58
CES18 = 55	CES43 = 79	CES68 = 64	CES93 = 75
CES19 = 71	CES44 = 99	CES69 = 73	CES94 = 53
CES20 = 63	CES45 = 87	CES70 = 56	CES95 = 64
CES21 = 85	CES46 = 85	CES71 = 47	CES96 = 76
CES22 = 77	CES47 = 90	CES72 = 82	CES97 = 86
CES23 = 91	CES48 = 80	CES73 = 47	CES98 = 76
CES24 = 90	CES49 = 83	CES74 = 90	CES99 = 62
CES25 = 71	CES50 = 89	CES75 = 50	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)