

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: P1462386

Luminaire Tested: PRV-P-50-750-U-5MQ

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462386
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-50-750-U-5MQ
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 50W 70CRI 5000K FIXTURE w/ TYPE V SQUARE MEDIUM DISTRIBUTION OPTIC
Light Source: (10) 5000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 6367.1 lumens
Efficiency: N/A
Efficacy: 121.3 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

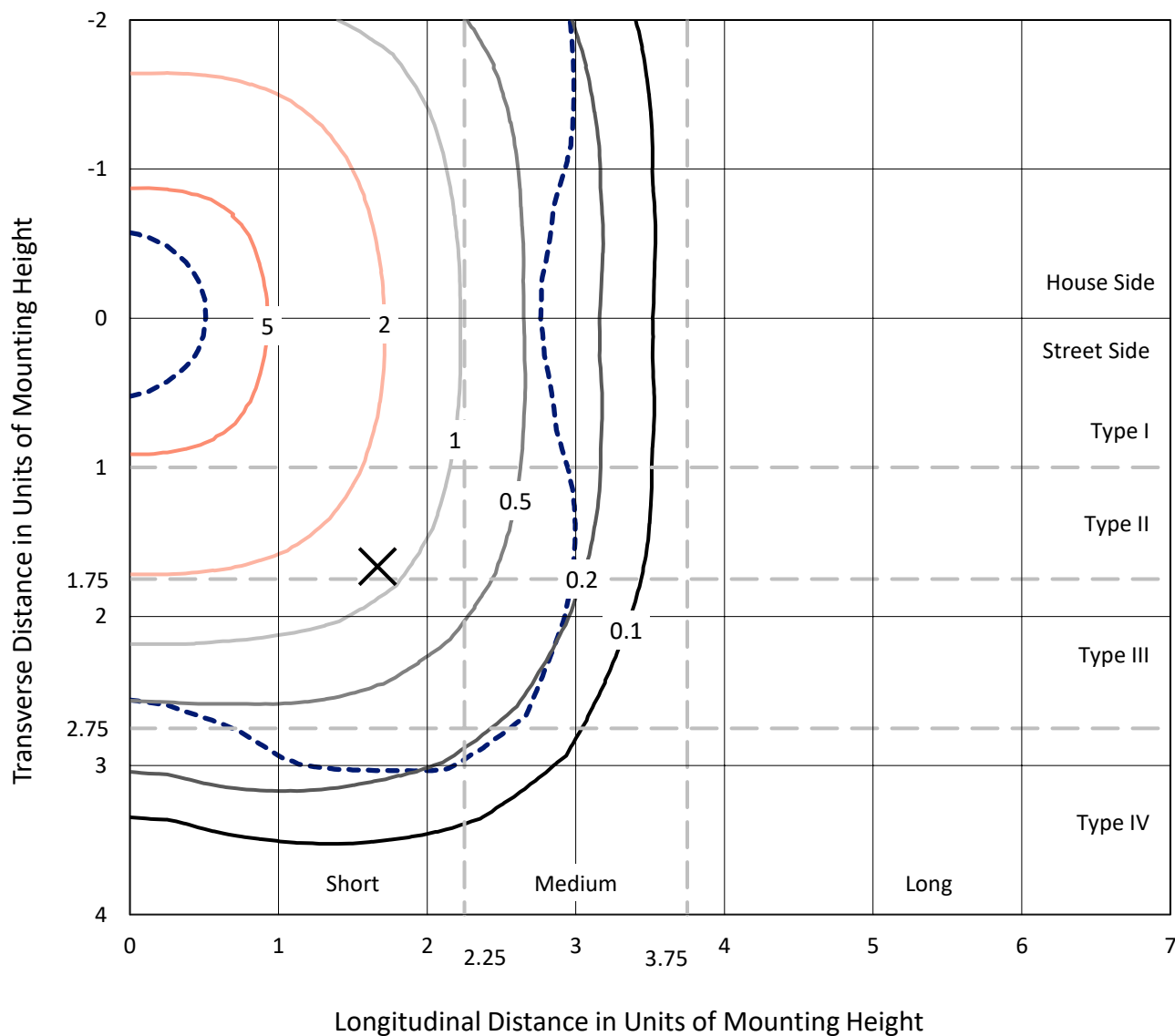
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CATALOG NUMBER: PRV-P-50-750-U-5MQ

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



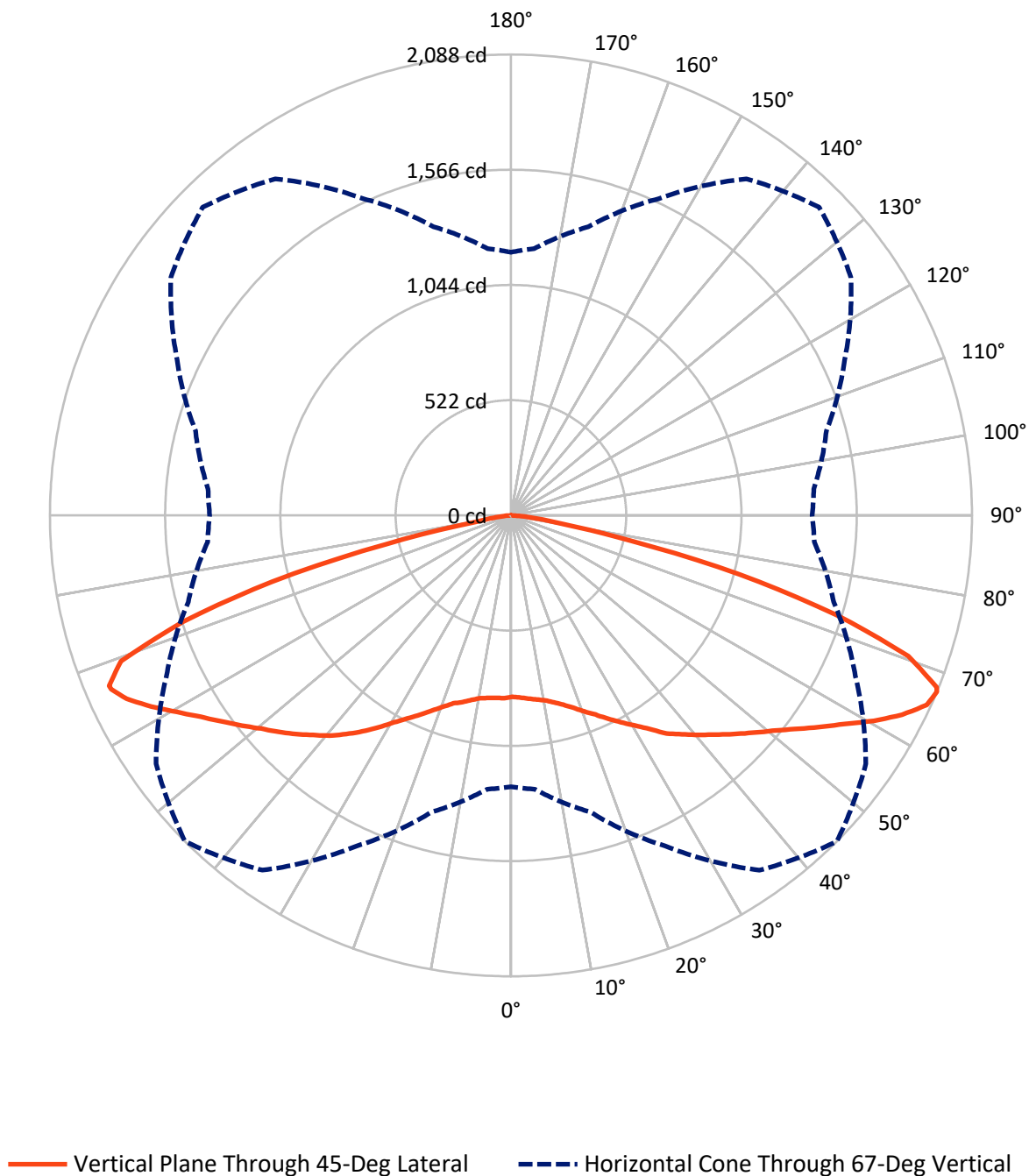
Based on 10 foot mounting height. Maximum calculated value = 8.2 fc

Type V - Short - N/A

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CATALOG NUMBER: PRV-P-50-750-U-5MQ

Luminous Intensity Polar Plot



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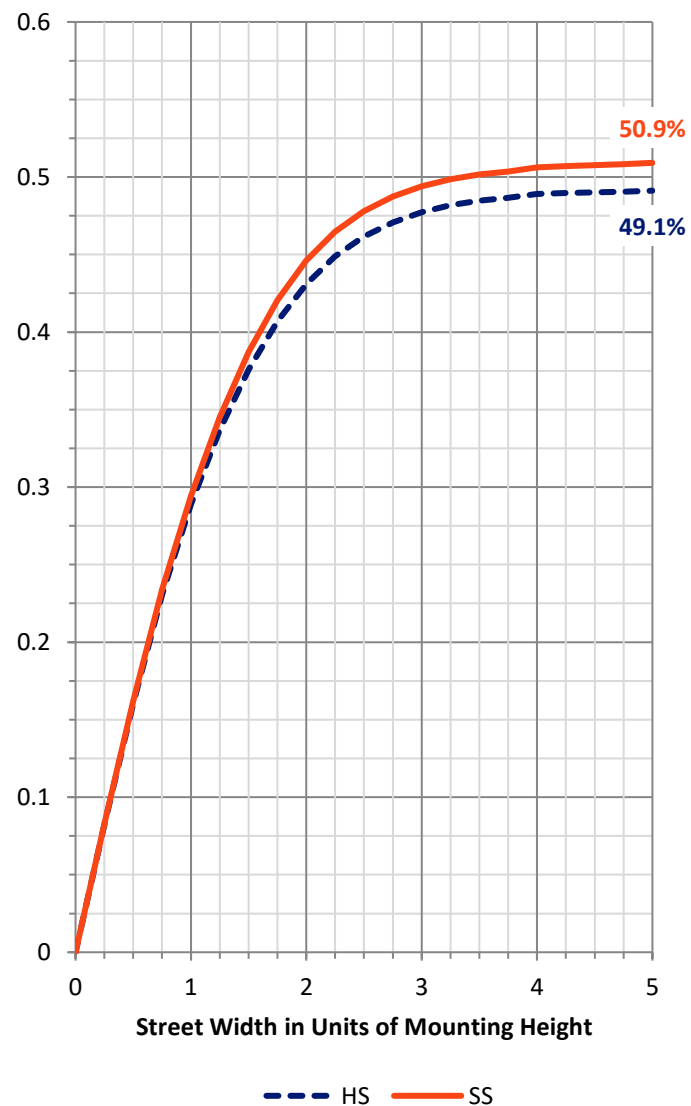
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3123.9	0.0	3123.9
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	3243.3	0.0	3243.3
	% Fixture	50.9	0.0	50.9
Total	Lumens	6367.1	0.0	6367.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	79.6	1.2
10°-20°	251.8	4.0
20°-30°	466.6	7.3
30°-40°	737.7	11.6
40°-50°	1033.3	16.2
50°-60°	1399.8	22.0
60°-70°	1626.0	25.5
70°-80°	729.9	11.5
80°-90°	42.5	0.7
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°	6367.1	100.0
0°-180°	6367.1	100.0

Coefficient of Utilization



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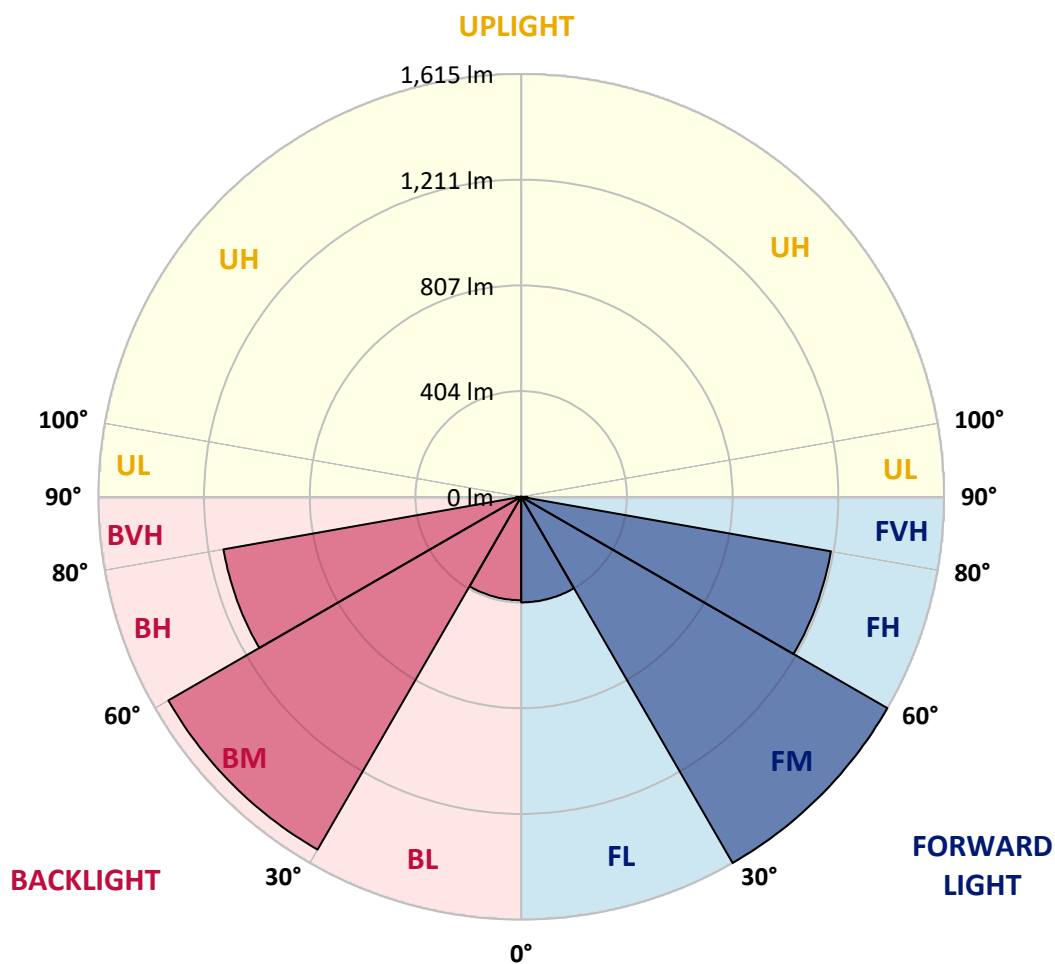
CATALOG NUMBER: PRV-P-50-750-U-5MQ

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	403.1	6.3			
FM	(30°-60°)	1614.8	25.4			
FH	(60°-80°)	1201.1	18.9			G1/1800
FVH	(80°-90°)	24.2	0.4			G1/100
BL	(0°-30°)	394.9	6.2	B1/500		
BM	(30°-60°)	1555.9	24.4	B2/2500		
BH	(60°-80°)	1154.8	18.1	B3/2500		G1/1800
BVH	(80°-90°)	18.3	0.3			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



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CATALOG NUMBER: PRV-P-50-750-U-5MQ

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	85°	90°
0°	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0
2.5°	822.0	822.0	825.0	826.0	824.0	826.0	826.0	823.0	824.0	824.0	824.0
5°	827.0	828.0	830.0	833.0	832.0	834.0	831.0	828.0	829.0	828.0	827.0
7.5°	833.0	833.0	838.0	842.0	842.0	842.0	837.0	836.0	837.0	835.0	834.0
10°	847.0	848.0	853.0	853.0	853.0	852.0	850.0	847.0	848.0	848.0	846.0
12.5°	865.0	865.0	871.0	871.0	872.0	869.0	868.0	866.0	866.0	865.0	865.0
15°	886.0	888.0	894.0	893.0	893.0	890.0	890.0	888.0	888.0	885.0	885.0
17.5°	911.0	912.0	917.0	917.0	918.0	916.0	915.0	911.0	913.0	910.0	910.0
20°	940.0	943.0	947.0	947.0	948.0	948.0	944.0	939.0	941.0	941.0	938.0
22.5°	971.0	974.0	981.0	982.0	982.0	980.0	976.0	969.0	971.0	973.0	971.0
25°	1005.0	1006.0	1015.0	1019.0	1023.0	1020.0	1013.0	1007.0	1008.0	1009.0	1009.0
27.5°	1038.0	1041.0	1051.0	1059.0	1060.0	1061.0	1055.0	1049.0	1051.0	1052.0	1050.0
30°	1075.0	1080.0	1091.0	1100.0	1103.0	1104.0	1099.0	1094.0	1092.0	1091.0	1091.0
32.5°	1118.0	1119.0	1131.0	1143.0	1154.0	1153.0	1147.0	1140.0	1135.0	1133.0	1133.0
35°	1152.0	1156.0	1172.0	1189.0	1206.0	1213.0	1203.0	1184.0	1175.0	1170.0	1169.0
37.5°	1180.0	1185.0	1205.0	1228.0	1249.0	1258.0	1248.0	1225.0	1210.0	1203.0	1201.0
40°	1212.0	1216.0	1237.0	1267.0	1295.0	1307.0	1291.0	1262.0	1243.0	1234.0	1232.0
42.5°	1239.0	1243.0	1269.0	1307.0	1342.0	1357.0	1338.0	1304.0	1277.0	1262.0	1262.0
45°	1272.0	1274.0	1305.0	1352.0	1397.9	1412.9	1389.9	1347.0	1317.0	1298.0	1296.0
47.5°	1324.0	1326.0	1360.9	1402.9	1454.9	1470.9	1449.9	1395.9	1358.9	1339.0	1338.0
50°	1390.9	1395.9	1433.9	1477.9	1521.9	1533.9	1517.9	1461.9	1412.9	1385.9	1382.9
52.5°	1457.9	1465.9	1508.9	1559.9	1597.9	1606.9	1591.9	1528.9	1470.9	1434.9	1431.9
55°	1527.9	1535.9	1581.9	1648.9	1685.9	1692.9	1665.9	1597.9	1531.9	1487.9	1481.9
57.5°	1568.9	1576.9	1641.9	1729.9	1777.9	1781.9	1750.9	1665.9	1593.9	1536.9	1528.9
60°	1567.9	1577.9	1665.9	1788.9	1875.9	1888.9	1835.9	1738.9	1644.9	1575.9	1561.9
62.5°	1544.9	1558.9	1648.9	1816.9	1968.9	1987.9	1923.9	1793.9	1668.9	1585.9	1572.9
65°	1423.9	1438.9	1557.9	1774.9	2004.9	2069.9	1984.9	1790.9	1619.9	1506.9	1497.9
67°	1229.0	1245.0	1390.9	1651.9	1961.9	2087.9	1961.9	1720.9	1512.9	1378.9	1363.9
67.5°	1180.0	1199.0	1350.0	1617.9	1938.9	2078.9	1944.9	1683.9	1478.9	1345.0	1333.0
70°	884.0	924.0	1110.0	1403.9	1737.9	1908.9	1762.9	1487.9	1236.0	1088.0	1056.0
72.5°	563.0	600.0	892.0	1197.0	1439.9	1540.9	1455.9	1176.0	890.0	731.0	715.0
75°	161.0	191.0	457.0	729.0	1024.0	1070.0	880.0	674.0	466.0	373.0	366.0
77.5°	83.0	84.0	140.0	301.0	495.0	557.0	353.0	250.0	197.0	174.0	178.0
80°	40.0	41.0	60.0	151.0	212.0	239.0	171.0	134.0	137.0	125.0	118.0
82.5°	21.0	22.0	31.0	66.0	97.0	123.0	123.0	94.0	92.0	87.0	78.0
85°	6.0	5.0	9.0	14.0	27.0	46.0	33.0	34.0	32.0	27.0	26.0
87.5°	1.0	1.0	1.0	1.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0
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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CANDELA DISTRIBUTION (continued):

	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0	822.0
2.5°	824.0	824.0	824.0	825.0	828.0	822.0	826.0	823.0	820.0	821.0
5°	829.0	826.0	825.0	828.0	829.0	826.0	829.0	825.0	825.0	821.0
7.5°	833.0	833.0	829.0	833.0	833.0	831.0	830.0	829.0	829.0	820.0
10°	846.0	843.0	838.0	838.0	839.0	839.0	838.0	836.0	833.0	829.0
12.5°	864.0	860.0	854.0	854.0	854.0	857.0	854.0	851.0	846.0	845.0
15°	887.0	880.0	874.0	873.0	873.0	872.0	872.0	868.0	863.0	861.0
17.5°	910.0	901.0	893.0	895.0	890.0	890.0	886.0	889.0	883.0	884.0
20°	936.0	929.0	922.0	923.0	919.0	921.0	915.0	914.0	908.0	908.0
22.5°	968.0	962.0	954.0	956.0	953.0	953.0	946.0	941.0	935.0	931.0
25°	1007.0	998.0	992.0	992.0	992.0	987.0	982.0	977.0	970.0	967.0
27.5°	1050.0	1042.0	1037.0	1036.0	1032.0	1025.0	1019.0	1019.0	1008.0	1003.0
30°	1091.0	1087.0	1084.0	1080.0	1077.0	1076.0	1065.0	1055.0	1048.0	1043.0
32.5°	1129.0	1128.0	1129.0	1130.0	1132.0	1123.0	1111.0	1100.0	1084.0	1087.0
35°	1170.0	1168.0	1172.0	1183.0	1187.0	1178.0	1160.0	1137.0	1123.0	1119.0
37.5°	1202.0	1204.0	1217.0	1233.0	1240.0	1226.0	1196.0	1166.0	1146.0	1143.0
40°	1233.0	1240.0	1256.0	1280.0	1293.0	1272.0	1231.0	1194.0	1165.0	1162.0
42.5°	1266.0	1272.0	1293.0	1326.0	1338.0	1315.0	1266.0	1217.0	1181.0	1173.0
45°	1297.0	1305.0	1334.0	1375.9	1388.9	1360.9	1298.0	1235.0	1193.0	1186.0
47.5°	1336.0	1349.0	1381.9	1427.9	1437.9	1407.9	1337.0	1265.0	1216.0	1209.0
50°	1382.9	1394.9	1435.9	1482.9	1486.9	1455.9	1389.9	1315.0	1259.0	1248.0
52.5°	1430.9	1450.9	1497.9	1539.9	1545.9	1512.9	1447.9	1371.9	1307.0	1301.0
55°	1480.9	1500.9	1555.9	1599.9	1606.9	1581.9	1521.9	1438.9	1366.9	1354.0
57.5°	1528.9	1548.9	1606.9	1664.9	1674.9	1661.9	1590.9	1492.9	1417.9	1407.9
60°	1558.9	1587.9	1656.9	1728.9	1753.9	1736.9	1641.9	1523.9	1440.9	1426.9
62.5°	1574.9	1614.9	1702.9	1798.9	1843.9	1810.9	1663.9	1521.9	1423.9	1410.9
65°	1503.9	1588.9	1726.9	1868.9	1928.9	1863.9	1655.9	1475.9	1372.9	1351.0
67°	1376.9	1478.9	1667.9	1879.9	1973.9	1860.9	1582.9	1353.0	1213.0	1192.0
67.5°	1344.0	1447.9	1644.9	1868.9	1976.9	1854.9	1550.9	1313.0	1163.0	1147.0
70°	1067.0	1204.0	1449.9	1717.9	1885.9	1719.9	1355.0	1073.0	887.0	840.0
72.5°	752.0	887.0	1155.0	1428.9	1562.9	1453.9	1154.0	862.0	573.0	530.0
75°	380.0	472.0	685.0	942.0	1123.0	1069.0	725.0	390.0	122.0	96.0
77.5°	168.0	181.0	265.0	403.0	584.0	455.0	237.0	87.0	39.0	35.0
80°	117.0	130.0	129.0	147.0	159.0	139.0	94.0	37.0	13.0	5.0
82.5°	82.0	92.0	86.0	82.0	79.0	64.0	42.0	15.0	3.0	0.0
85°	27.0	34.0	29.0	32.0	33.0	17.0	4.0	1.0	0.0	0.0
87.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	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

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

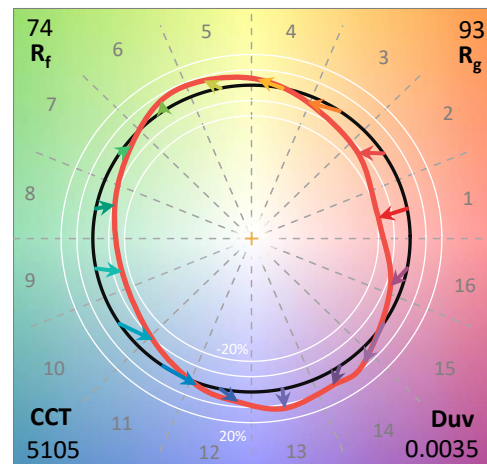
Data in this report applies to families of products including GKO-PB1E-750-U-T4W

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

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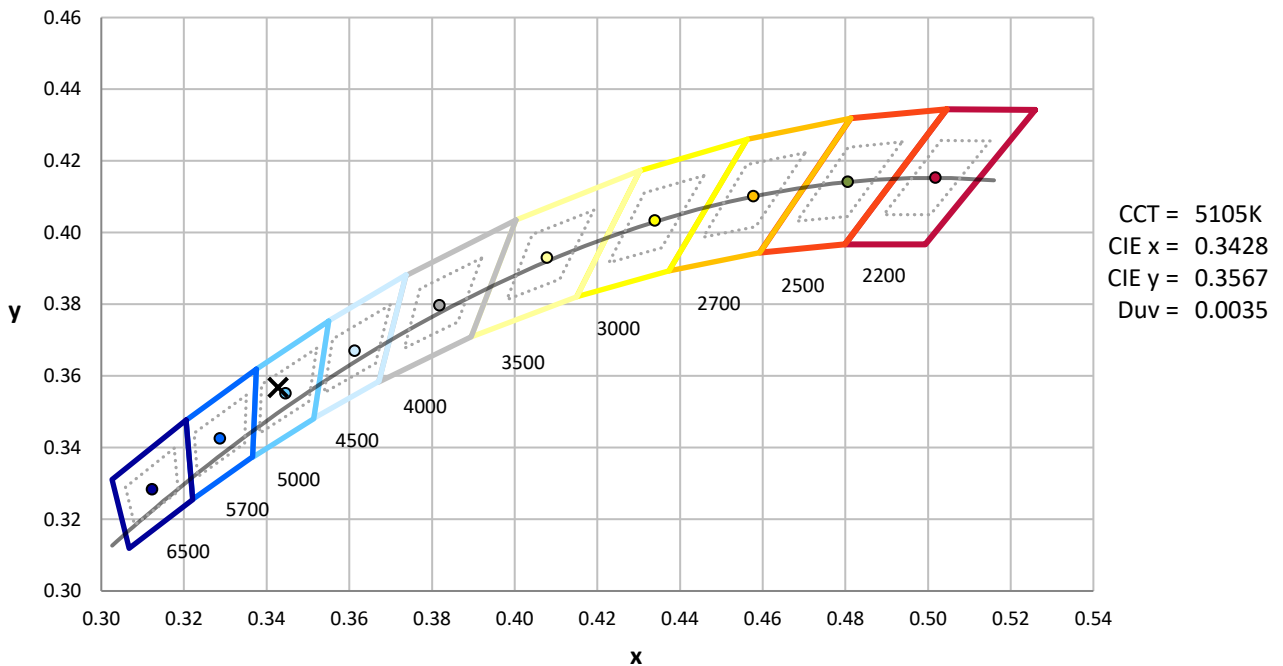
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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



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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	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 $\text{W}^\wedge/\text{nm}$	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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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.75

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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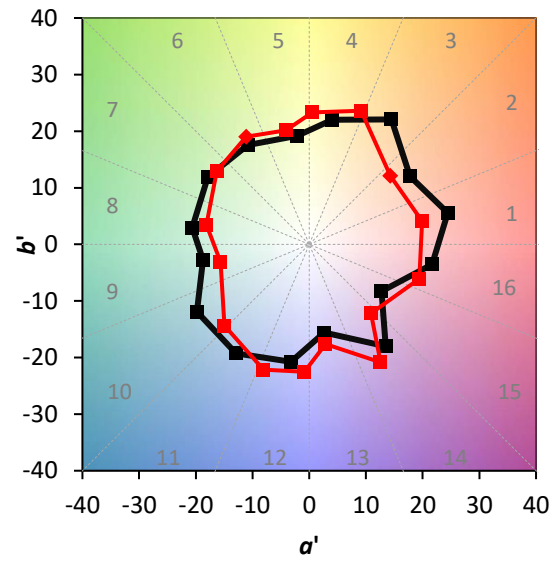
TM-30-18

Summary

$R_f = 74.2$
 $R_g = 92.7$
 $CIE R_a = 72.2$
 $R_g = -38.2$



Color Vector Graphics

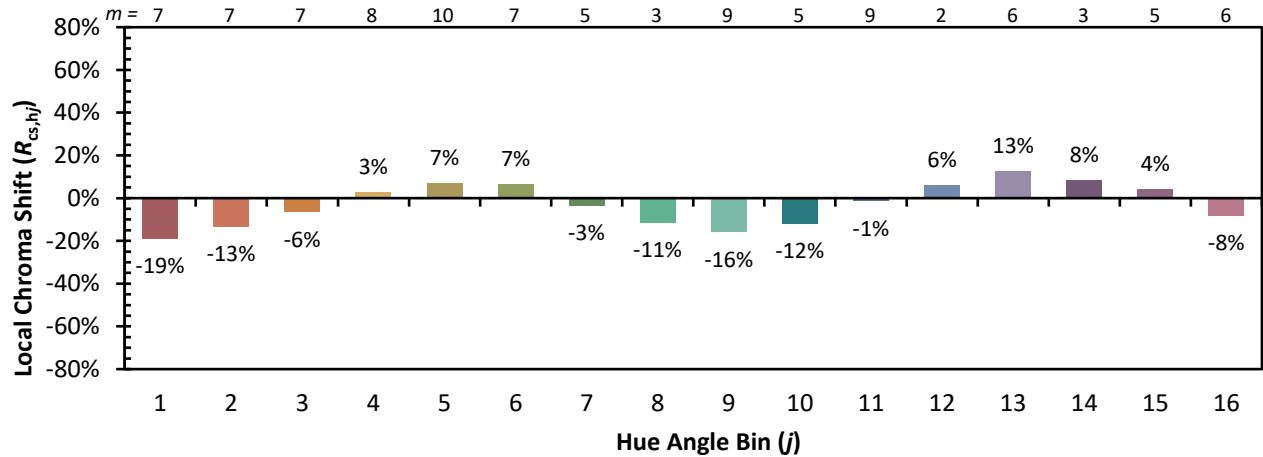


Individual Sample Fidelity Index ($R_{f,i}$)

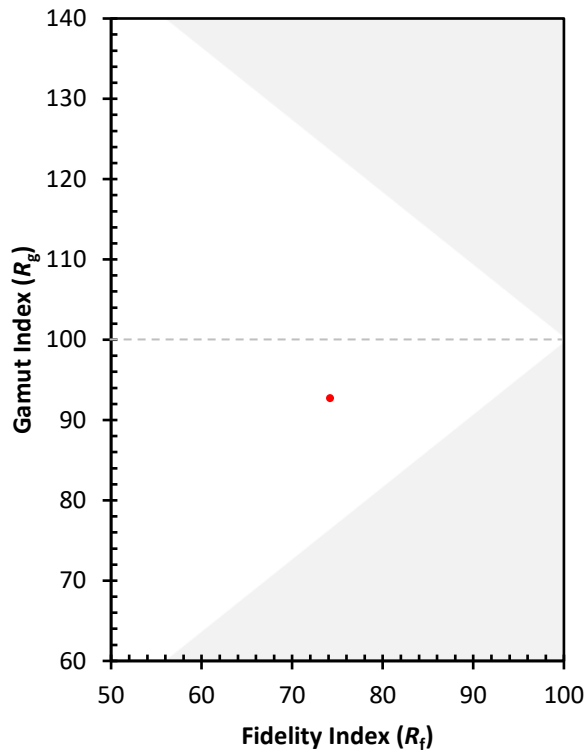
CES01 = 85	CES26 = 63	CES51 = 89	CES76 = 51
CES02 = 59	CES27 = 89	CES52 = 89	CES77 = 68
CES03 = 30	CES28 = 81	CES53 = 79	CES78 = 54
CES04 = 69	CES29 = 69	CES54 = 84	CES79 = 80
CES05 = 46	CES30 = 88	CES55 = 83	CES80 = 77
CES06 = 50	CES31 = 72	CES56 = 74	CES81 = 79
CES07 = 38	CES32 = 63	CES57 = 73	CES82 = 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)