

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: CORELITE

Report Number: P935733

Luminaire Tested: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

Issue Date: 12/17/2024

Test Information

Test Method: LM-79-2019
Report Number: P935733
REPORT IS A COMBINATION OF REPORTS P933766 AND P933786
Test Lab: INNOVATION CENTER
Issue Date: 12/17/2024
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: CORELITE
Catalog Number: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K
Description: CORELITE SQ4 SUSPENDED INDIRECT LED LUMINAIRE WITH Asymmetric Frosted Continuous I
Lens
Light Source: -
Ballast/Driver: -

Summary

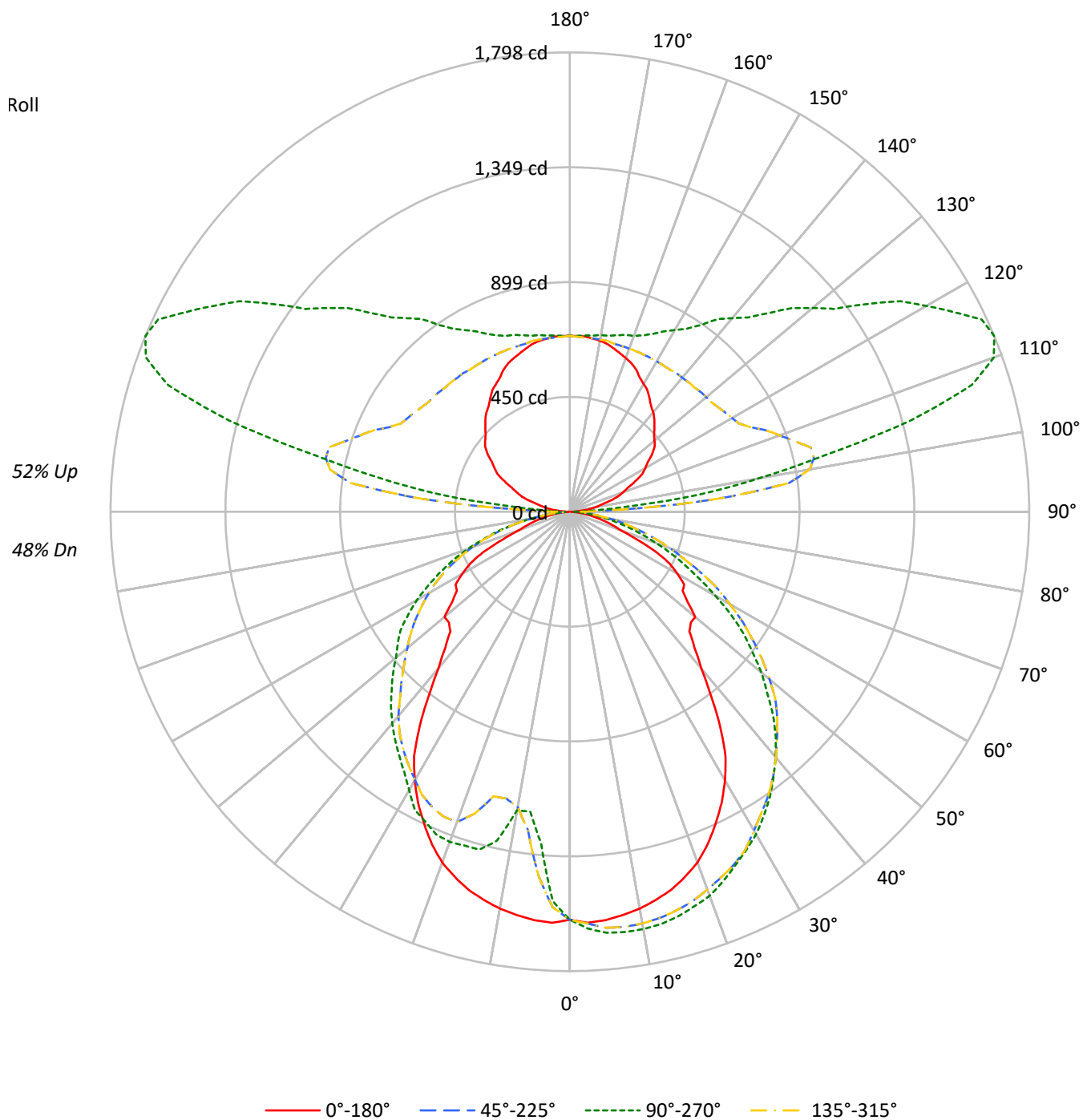
Lumens per Lamp: N/A
Luminaire Lumens: 8606.7 lumens
Efficiency: N/A
Efficacy: 114.5 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular w/ Sides (W: 0.29' x L: 4' x H: 0.1')
CIE Type: General Diffuse

Input Watts (W): 75.2
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

Luminous Intensity Polar Plot



TEST NUMBER: P935733

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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	107	107	107	107	98	98	98	98	82	82	82	68	68	68	54	54	54	48	48	48
1	97	93	89	86	90	86	83	80	72	70	68	60	58	57	48	47	46	41	41	41
2	89	81	75	70	81	75	70	65	63	59	56	52	50	47	42	41	39	34	34	34
3	81	71	64	58	74	66	60	55	56	51	47	46	43	40	38	35	33	29	29	29
4	74	63	55	49	68	59	52	46	50	44	40	41	37	34	34	31	28	25	25	25
5	68	56	48	42	62	52	45	40	44	39	35	37	33	30	30	27	25	21	21	21
6	63	50	42	37	57	47	40	34	40	34	30	33	29	26	27	24	22	19	19	19
7	58	45	38	32	53	42	35	30	36	31	26	30	26	23	25	22	19	17	17	17
8	54	41	34	28	49	38	31	27	33	27	23	28	23	20	23	20	17	15	15	15
9	50	38	30	25	46	35	28	24	30	25	21	25	21	18	21	18	16	13	13	13
10	47	34	27	22	43	32	26	21	28	22	19	24	19	16	20	16	14	12	12	12

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	14816	14816	14816	14816
5°	14910	14956	14910	11760
10°	14795	14733	14795	10533
15°	14616	14413	14616	12036
20°	14295	14036	14295	12060
25°	13652	13484	13652	11805
30°	12828	13026	12828	11244
35°	11419	12447	11419	10628
40°	9499	11765	9499	10161
45°	8470	10967	8470	9625
50°	8979	10014	8979	9087
55°	8424	8989	8424	8777
60°	8652	7635	8652	8039
65°	7806	6311	7806	7056
70°	5369	5031	5369	5913
75°	4657	3719	4657	4452
80°	3679	2457	3679	2676
85°	2004	1301	2004	1105

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 20°

Vertical Angle: 45°

Luminance: 13008 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	144.1	1.7
10°-20°	409.2	4.8
20°-30°	632.6	7.4
30°-40°	755.2	8.8
40°-50°	759.6	8.8
50°-60°	660.9	7.7
60°-70°	468.6	5.4
70°-80°	247.9	2.9
80°-90°	64.4	0.7
90°-100°	335.7	3.9
100°-110°	882.5	10.3
110°-120°	915.0	10.6
120°-130°	734.0	8.5
130°-140°	575.9	6.7
140°-150°	442.0	5.1
150°-160°	318.3	3.7
160°-170°	194.8	2.3
170°-180°	65.8	0.8
0°-30°	1185.9	13.8
0°-40°	1941.1	22.6
0°-60°	3361.7	39.1
0°-90°	4142.6	48.1
90°-120°	2133.2	24.8
90°-150°	3885.1	45.1
90°-180°	4464.0	51.9
0°-180°	8606.7	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1597	1597	1597	1597	1597	
5°	1604	1654	1604	1301	1604	152
15°	1532	1639	1532	1369	1532	431
25°	1349	1529	1349	1338	1349	619
35°	1026	1364	1026	1165	1026	635
45°	662	1124	662	986	662	530
55°	539	829	539	810	539	496
65°	375	500	375	559	375	358
75°	142	237	142	284	142	149
85°	24	60	24	51	24	33
90°	5	18	5	18	5	5
95°	44	203	44	203	44	49
105°	159	1382	159	1382	159	169
115°	282	1779	282	1779	282	279
125°	393	1417	393	1417	393	349
135°	468	1099	468	1099	468	362
145°	543	892	543	892	543	340
155°	614	768	614	768	614	282
165°	662	715	662	715	662	187
175°	689	693	689	693	689	65
180°	689	689	689	689	689	

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (FULL):

	0°	10°	20°	22.5°	30°	40°	45°	50°	60°	67.5°	70°
0°	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7
2.5°	1610.3	1610.3	1619.4	1622.4	1622.4	1617.9	1613.3	1617.9	1631.4	1636.0	1634.5
5°	1604.2	1616.4	1633.0	1636.0	1639.0	1637.5	1634.5	1637.5	1652.6	1655.6	1657.1
7.5°	1592.2	1614.8	1636.0	1640.5	1645.0	1640.5	1639.0	1642.1	1657.1	1660.2	1660.2
10°	1577.1	1608.8	1633.0	1636.0	1640.5	1636.0	1636.0	1642.1	1657.1	1660.2	1661.7
12.5°	1555.9	1599.8	1622.4	1625.4	1631.4	1629.9	1628.4	1634.5	1649.6	1652.6	1652.6
15°	1531.7	1583.2	1604.2	1607.3	1617.9	1614.8	1614.8	1620.9	1637.5	1642.1	1640.5
17.5°	1498.5	1562.0	1586.1	1590.6	1598.2	1596.7	1598.2	1604.2	1619.4	1622.4	1623.9
20°	1460.8	1533.3	1562.0	1566.5	1574.0	1574.0	1574.0	1581.6	1596.7	1602.8	1602.8
22.5°	1409.4	1503.1	1533.3	1536.3	1545.3	1545.3	1548.3	1559.0	1572.5	1574.0	1574.0
25°	1348.9	1469.8	1495.5	1504.6	1513.6	1518.2	1522.7	1528.7	1533.3	1531.7	1533.3
27.5°	1285.6	1427.5	1460.8	1466.8	1478.9	1483.4	1489.4	1490.9	1492.5	1497.0	1494.0
30°	1214.5	1368.6	1418.5	1424.5	1444.2	1447.1	1441.1	1444.2	1451.7	1454.7	1457.7
32.5°	1134.4	1281.0	1374.6	1388.2	1406.4	1397.3	1395.8	1400.3	1412.4	1412.4	1415.4
35°	1025.7	1213.0	1333.8	1346.0	1359.5	1348.9	1355.0	1356.5	1364.1	1368.6	1367.1
37.5°	906.4	1154.1	1291.5	1300.6	1311.2	1297.6	1306.7	1311.2	1317.2	1314.2	1314.2
40°	800.6	1062.0	1241.7	1247.8	1256.8	1246.3	1255.3	1258.3	1261.4	1258.3	1256.8
42.5°	722.0	960.7	1188.9	1196.4	1190.3	1197.9	1200.9	1207.0	1202.4	1196.4	1196.4
45°	661.6	933.6	1131.4	1140.5	1131.4	1143.5	1148.1	1148.1	1134.4	1131.4	1130.0
47.5°	642.0	879.1	1074.0	1074.0	1069.5	1084.6	1092.1	1081.6	1068.0	1063.5	1063.5
50°	640.5	818.7	995.4	989.5	1010.6	1028.7	1021.2	1010.6	1000.0	983.4	983.4
52.5°	581.5	744.7	894.3	916.9	950.2	960.7	948.7	938.1	919.9	912.4	906.4
55°	539.3	667.7	802.1	847.5	882.2	895.7	873.2	862.5	835.4	830.9	827.8
57.5°	530.2	555.9	717.6	775.0	817.2	815.8	802.1	782.5	759.8	755.3	753.8
60°	486.4	401.9	626.9	694.9	738.6	734.2	722.0	703.9	682.8	679.7	676.8
62.5°	441.1	291.5	524.1	601.2	663.1	661.6	651.1	623.9	608.8	601.2	595.2
65°	374.6	244.8	373.1	500.0	589.1	592.2	569.5	549.9	533.3	524.1	522.6
67.5°	285.5	199.4	252.3	416.9	518.2	515.1	486.4	477.4	456.2	451.7	442.7
70°	211.5	132.9	175.2	338.4	448.6	441.1	418.5	407.8	388.2	377.7	371.6
72.5°	175.2	107.3	128.4	262.9	377.7	368.6	348.9	336.9	320.3	311.2	305.1
75°	142.0	113.3	98.2	194.9	306.6	300.6	282.5	270.4	256.8	244.8	246.2
77.5°	104.3	105.8	78.6	143.5	243.2	234.1	223.6	208.4	202.4	190.3	190.3
80°	78.6	83.1	58.9	98.2	175.2	175.2	166.2	155.6	145.1	139.0	139.0
82.5°	52.8	52.8	43.8	61.9	119.3	114.8	108.7	105.8	99.7	96.7	96.7
85°	24.2	30.2	27.2	37.8	65.0	68.0	68.0	65.0	63.5	60.4	61.9
87.5°	7.6	13.6	16.6	21.2	33.2	34.7	36.2	36.2	36.2	37.8	37.8
90°	4.6	8.3	12.1	12.9	20.4	30.2	35.1	31.2	23.4	17.6	17.6
92.5°	18.5	49.9	81.3	89.2	125.4	173.7	197.8	173.3	124.5	87.8	84.4
95°	44.4	101.8	159.4	173.8	308.6	488.3	578.1	515.9	391.5	298.1	287.5
97.5°	76.7	127.4	178.2	190.8	415.6	715.3	865.1	825.8	747.1	688.1	668.0
100°	101.7	147.7	193.7	205.2	454.6	787.1	953.4	956.3	962.1	966.4	942.3
102.5°	122.9	165.8	208.8	219.5	472.5	809.8	978.4	1028.6	1128.8	1204.0	1183.4
105°	159.0	195.4	231.7	240.8	485.8	812.4	975.6	1088.0	1312.7	1481.2	1470.1
107.5°	195.9	229.8	263.8	272.2	488.3	776.2	920.2	1076.9	1390.3	1625.4	1628.0
110°	220.9	251.5	282.1	289.7	484.5	744.2	874.0	1049.2	1399.6	1662.4	1673.9

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CANDELA DISTRIBUTION (continued):

	0°	10°	20°	22.5°	30°	40°	45°	50°	60°	67.5°	70°
112.5°	245.4	274.6	303.7	311.0	484.6	716.1	831.9	1011.2	1369.9	1638.9	1656.5
115°	282.3	309.3	336.2	342.9	489.2	684.0	781.5	954.2	1299.7	1558.9	1583.3
117.5°	318.9	343.4	367.8	373.9	498.3	664.0	746.9	902.7	1214.5	1448.4	1475.5
120°	340.2	363.2	386.2	391.9	505.7	657.2	733.0	875.5	1160.3	1374.0	1400.4
122.5°	361.0	384.2	407.4	413.2	516.3	653.7	722.4	850.7	1107.2	1299.6	1325.6
125°	392.8	414.0	435.2	440.4	530.6	650.7	710.8	819.8	1037.7	1201.1	1225.1
127.5°	418.7	440.1	461.4	466.8	544.9	649.0	701.1	794.6	981.8	1122.1	1142.4
130°	432.6	455.6	478.6	484.3	555.4	650.1	697.4	780.7	947.2	1072.2	1090.9
132.5°	446.9	470.0	493.0	498.7	563.9	650.7	694.2	768.7	917.9	1029.7	1046.4
135°	468.2	489.2	510.0	515.3	573.1	650.1	688.7	751.1	876.0	969.7	984.1
137.5°	489.9	510.6	531.4	536.6	586.9	654.1	687.7	740.4	846.0	925.2	937.0
140°	507.9	527.0	546.1	550.9	595.5	654.8	684.5	730.1	821.3	889.7	900.7
142.5°	521.7	539.4	557.1	561.5	602.5	657.1	684.5	724.5	804.6	864.7	874.1
145°	543.1	558.4	573.9	577.7	611.7	657.1	679.8	712.6	778.1	827.3	834.5
147.5°	564.3	579.3	594.3	598.1	625.3	661.6	679.8	705.6	757.2	795.9	801.8
150°	578.1	591.7	605.3	608.7	632.4	664.0	679.8	701.6	745.2	777.8	782.6
152.5°	592.5	602.8	613.1	615.6	637.1	665.5	679.8	698.4	735.6	763.5	767.1
155°	613.8	621.4	628.9	630.8	647.1	668.9	679.8	694.6	724.2	746.4	748.8
157.5°	629.5	636.9	644.2	646.1	657.3	672.3	679.8	691.3	714.4	731.6	733.3
160°	640.1	645.8	651.6	653.0	662.0	673.8	679.8	689.6	709.4	724.2	725.2
162.5°	650.7	655.0	659.4	660.4	666.9	675.5	679.8	688.1	704.8	717.3	718.2
165°	662.2	666.2	670.1	671.1	674.0	677.9	679.8	685.8	697.7	706.6	707.6
167.5°	672.9	674.7	676.6	677.1	679.6	682.9	684.5	688.4	696.2	702.0	702.5
170°	679.8	681.7	683.6	684.0	684.2	684.4	684.5	688.4	696.2	702.0	702.0
172.5°	683.6	683.9	684.4	684.5	684.5	684.5	684.5	687.5	693.7	698.3	697.9
175°	688.7	688.7	688.7	688.7	687.2	685.4	684.5	686.4	690.3	693.2	693.2
177.5°	688.7	688.7	688.7	688.7	687.6	686.1	685.4	686.9	690.0	692.3	691.9
180°	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7

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CANDELA DISTRIBUTION (continued):

	80°	90°	100°	110°	112.5°	120°	130°	135°	140°	150°	157.5°
0°	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7
2.5°	1637.5	1633.0	1637.5	1634.5	1636.0	1631.4	1617.9	1613.3	1617.9	1622.4	1622.4
5°	1657.1	1654.1	1657.1	1657.1	1655.6	1652.6	1637.5	1634.5	1637.5	1639.0	1636.0
7.5°	1663.1	1658.7	1663.1	1660.2	1660.2	1657.1	1642.1	1639.0	1640.5	1645.0	1640.5
10°	1663.1	1658.7	1663.1	1661.7	1660.2	1657.1	1642.1	1636.0	1636.0	1640.5	1636.0
12.5°	1655.6	1652.6	1655.6	1652.6	1652.6	1649.6	1634.5	1628.4	1629.9	1631.4	1625.4
15°	1643.5	1639.0	1643.5	1640.5	1642.1	1637.5	1620.9	1614.8	1614.8	1617.9	1607.3
17.5°	1625.4	1619.4	1625.4	1623.9	1622.4	1619.4	1604.2	1598.2	1596.7	1598.2	1590.6
20°	1604.2	1599.8	1604.2	1602.8	1602.8	1596.7	1581.6	1574.0	1574.0	1574.0	1566.5
22.5°	1571.0	1566.5	1571.0	1574.0	1574.0	1572.5	1559.0	1548.3	1545.3	1545.3	1536.3
25°	1533.3	1528.7	1533.3	1533.3	1531.7	1533.3	1528.7	1522.7	1518.2	1513.6	1504.6
27.5°	1497.0	1494.0	1497.0	1494.0	1497.0	1492.5	1490.9	1489.4	1483.4	1478.9	1466.8
30°	1460.8	1457.7	1460.8	1457.7	1454.7	1451.7	1444.2	1441.1	1447.1	1444.2	1424.5
32.5°	1415.4	1412.4	1415.4	1415.4	1412.4	1412.4	1400.3	1395.8	1397.3	1406.4	1388.2
35°	1368.6	1364.1	1368.6	1367.1	1368.6	1364.1	1356.5	1355.0	1348.9	1359.5	1346.0
37.5°	1314.2	1309.7	1314.2	1314.2	1314.2	1317.2	1311.2	1306.7	1297.6	1311.2	1300.6
40°	1258.3	1252.3	1258.3	1256.8	1258.3	1261.4	1258.3	1255.3	1246.3	1256.8	1247.8
42.5°	1194.9	1193.3	1194.9	1196.4	1196.4	1202.4	1207.0	1200.9	1197.9	1190.3	1196.4
45°	1126.9	1123.9	1126.9	1130.0	1131.4	1134.4	1148.1	1148.1	1143.5	1131.4	1140.5
47.5°	1054.4	1046.9	1054.4	1063.5	1063.5	1068.0	1081.6	1092.1	1084.6	1069.5	1074.0
50°	977.3	978.8	977.3	983.4	983.4	1000.0	1010.6	1021.2	1028.7	1010.6	989.5
52.5°	901.8	900.3	901.8	906.4	912.4	919.9	938.1	948.7	960.7	950.2	916.9
55°	826.3	829.3	826.3	827.8	830.9	835.4	862.5	873.2	895.7	882.2	847.5
57.5°	750.8	746.2	750.8	753.8	755.3	759.8	782.5	802.1	815.8	817.2	775.0
60°	663.1	657.1	663.1	676.8	679.7	682.8	703.9	722.0	734.2	738.6	694.9
62.5°	586.1	575.6	586.1	595.2	601.2	608.8	623.9	651.1	661.6	663.1	601.2
65°	504.5	500.0	504.5	522.6	524.1	533.3	549.9	569.5	592.2	589.1	500.0
67.5°	430.5	430.5	430.5	442.7	451.7	456.2	477.4	486.4	515.1	518.2	416.9
70°	362.6	361.1	362.6	371.6	377.7	388.2	407.8	418.5	441.1	448.6	338.4
72.5°	297.6	296.1	297.6	305.1	311.2	320.3	336.9	348.9	368.6	377.7	262.9
75°	240.2	237.2	240.2	246.2	244.8	256.8	270.4	282.5	300.6	306.6	194.9
77.5°	184.3	184.3	184.3	190.3	190.3	202.4	208.4	223.6	234.1	243.2	143.5
80°	137.5	135.9	137.5	139.0	139.0	145.1	155.6	166.2	175.2	175.2	98.2
82.5°	96.7	93.6	96.7	96.7	96.7	99.7	105.8	108.7	114.8	119.3	61.9
85°	60.4	60.4	60.4	61.9	60.4	63.5	65.0	68.0	68.0	65.0	37.8
87.5°	39.3	37.8	39.3	37.8	37.8	36.2	36.2	36.2	34.7	33.2	21.2
90°	17.6	17.6	17.6	17.6	17.6	23.4	31.2	35.1	30.2	20.4	12.9
92.5°	70.3	56.4	70.3	84.4	87.8	124.5	173.3	197.8	173.7	125.4	89.2
95°	245.2	202.9	245.2	287.5	298.1	391.5	515.9	578.1	488.3	308.6	173.8
97.5°	587.5	507.0	587.5	668.0	688.1	747.1	825.8	865.1	715.3	415.6	190.8
100°	846.5	750.5	846.5	942.3	966.4	962.1	956.3	953.4	787.1	454.6	205.2
102.5°	1101.2	1019.1	1101.2	1183.4	1204.0	1128.8	1028.6	978.4	809.8	472.5	219.5
105°	1426.0	1381.9	1426.0	1470.1	1481.2	1312.7	1088.0	975.6	812.4	485.8	240.8
107.5°	1638.8	1649.5	1638.8	1628.0	1625.4	1390.3	1076.9	920.2	776.2	488.3	272.2
110°	1719.9	1765.9	1719.9	1673.9	1662.4	1399.6	1049.2	874.0	744.2	484.5	289.7

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (continued):

	80°	90°	100°	110°	112.5°	120°	130°	135°	140°	150°	157.5°
112.5°	1727.1	1797.8	1727.1	1656.5	1638.9	1369.9	1011.2	831.9	716.1	484.6	311.0
115°	1681.3	1779.3	1681.3	1583.3	1558.9	1299.7	954.2	781.5	684.0	489.2	342.9
117.5°	1584.2	1692.9	1584.2	1475.5	1448.4	1214.5	902.7	746.9	664.0	498.3	373.9
120°	1505.9	1611.5	1505.9	1400.4	1374.0	1160.3	875.5	733.0	657.2	505.7	391.9
122.5°	1429.7	1533.9	1429.7	1325.6	1299.6	1107.2	850.7	722.4	653.7	516.3	413.2
125°	1321.0	1416.9	1321.0	1225.1	1201.1	1037.7	819.8	710.8	650.7	530.6	440.4
127.5°	1223.2	1304.2	1223.2	1142.4	1122.1	981.8	794.6	701.1	649.0	544.9	466.8
130°	1165.7	1240.5	1165.7	1090.9	1072.2	947.2	780.7	697.4	650.1	555.4	484.3
132.5°	1113.4	1180.3	1113.4	1046.4	1029.7	917.9	768.7	694.2	650.7	563.9	498.7
135°	1041.8	1099.4	1041.8	984.1	969.7	876.0	751.1	688.7	650.1	573.1	515.3
137.5°	984.3	1031.5	984.3	937.0	925.2	846.0	740.4	687.7	654.1	586.9	536.6
140°	944.8	989.0	944.8	900.7	889.7	821.3	730.1	684.5	654.8	595.5	550.9
142.5°	912.2	950.2	912.2	874.1	864.7	804.6	724.5	684.5	657.1	602.5	561.5
145°	863.3	892.0	863.3	834.5	827.3	778.1	712.6	679.8	657.1	611.7	577.7
147.5°	825.6	849.4	825.6	801.8	795.9	757.2	705.6	679.8	661.6	625.3	598.1
150°	802.0	821.3	802.0	782.6	777.8	745.2	701.6	679.8	664.0	632.4	608.7
152.5°	781.7	796.3	781.7	767.1	763.5	735.6	698.4	679.8	665.5	637.1	615.6
155°	758.5	768.1	758.5	748.8	746.4	724.2	694.6	679.8	668.9	647.1	630.8
157.5°	740.1	746.9	740.1	733.3	731.6	714.4	691.3	679.8	672.3	657.3	646.1
160°	729.1	733.0	729.1	725.2	724.2	709.4	689.6	679.8	673.8	662.0	653.0
162.5°	722.0	725.6	722.0	718.2	717.3	704.8	688.1	679.8	675.5	666.9	660.4
165°	711.5	715.4	711.5	707.6	706.6	697.7	685.8	679.8	677.9	674.0	671.1
167.5°	704.1	705.7	704.1	702.5	702.0	696.2	688.4	684.5	682.9	679.6	677.1
170°	702.0	702.0	702.0	702.0	702.0	696.2	688.4	684.5	684.4	684.2	684.0
172.5°	696.5	695.1	696.5	697.9	698.3	693.7	687.5	684.5	684.5	684.5	684.5
175°	693.2	693.2	693.2	693.2	693.2	690.3	686.4	684.5	685.4	687.2	688.7
177.5°	690.3	688.7	690.3	691.9	692.3	690.0	686.9	685.4	686.1	687.6	688.7
180°	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (continued):

	160°	170°	180°	190°	200°	202.5°	210°	220°	225°	230°	240°
0°	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7
2.5°	1619.4	1610.3	1610.3	1595.2	1589.1	1584.6	1577.1	1554.4	1548.3	1542.4	1551.4
5°	1633.0	1616.4	1604.2	1577.1	1554.4	1545.3	1516.7	1462.3	1426.0	1398.8	1383.7
7.5°	1636.0	1614.8	1592.2	1549.9	1495.5	1471.3	1383.7	1284.0	1256.8	1232.6	1217.5
10°	1633.0	1608.8	1577.1	1513.6	1385.3	1342.9	1255.3	1190.3	1173.7	1169.2	1173.7
12.5°	1622.4	1599.8	1555.9	1450.2	1270.4	1241.7	1190.3	1152.6	1149.6	1157.1	1197.9
15°	1604.2	1583.2	1531.7	1365.6	1207.0	1185.8	1149.6	1135.9	1152.6	1205.5	1327.9
17.5°	1586.1	1562.0	1498.5	1282.5	1158.6	1143.5	1117.8	1145.1	1238.7	1309.7	1350.4
20°	1562.0	1533.3	1460.8	1222.1	1123.9	1110.3	1098.2	1220.6	1291.5	1317.2	1339.9
22.5°	1533.3	1503.1	1409.4	1179.8	1087.7	1077.0	1084.6	1262.9	1291.5	1309.7	1329.3
25°	1495.5	1469.8	1348.9	1146.6	1058.9	1046.9	1075.5	1258.3	1274.9	1279.5	1318.8
27.5°	1460.8	1427.5	1285.6	1116.3	1024.2	1019.6	1083.1	1238.7	1250.7	1255.3	1297.6
30°	1418.5	1368.6	1214.5	1084.6	988.0	986.4	1084.6	1214.5	1211.5	1223.6	1265.9
32.5°	1374.6	1281.0	1134.4	1045.3	953.2	951.7	1074.0	1178.3	1175.2	1191.8	1223.6
35°	1333.8	1213.0	1025.7	1000.0	909.4	910.9	1048.4	1135.9	1137.5	1152.6	1172.2
37.5°	1291.5	1154.1	906.4	950.2	867.1	867.1	1013.6	1096.7	1093.6	1098.2	1125.4
40°	1241.7	1062.0	800.6	885.2	827.8	823.3	971.3	1054.4	1043.8	1042.3	1080.1
42.5°	1188.9	960.7	722.0	799.1	782.5	776.5	919.9	1003.0	983.4	988.0	1036.2
45°	1131.4	933.6	661.6	675.3	735.7	731.1	864.1	944.1	930.6	942.6	992.5
47.5°	1074.0	879.1	642.0	560.5	685.8	684.3	802.1	886.7	879.1	891.3	944.1
50°	995.4	818.7	640.5	480.4	629.9	636.0	728.1	830.9	830.9	841.4	897.3
52.5°	894.3	744.7	581.5	435.1	564.9	583.1	663.1	782.5	785.5	796.1	845.9
55°	802.1	667.7	539.3	400.3	487.9	527.2	599.8	732.7	738.6	749.3	794.6
57.5°	717.6	555.9	530.2	359.5	416.9	454.7	543.8	684.3	687.3	696.4	740.2
60°	626.9	401.9	486.4	315.7	355.0	383.6	492.5	626.9	637.5	643.5	681.2
62.5°	524.1	291.5	441.1	285.5	324.7	330.8	450.1	572.5	586.1	590.6	613.3
65°	373.1	244.8	374.6	259.8	293.0	294.6	404.8	516.6	528.7	536.3	552.9
67.5°	252.3	199.4	285.5	235.7	268.9	270.4	361.1	451.7	468.3	474.3	484.9
70°	175.2	132.9	211.5	209.9	241.7	244.8	314.2	392.8	407.8	412.4	418.5
72.5°	128.4	107.3	175.2	188.8	213.0	216.0	265.8	326.3	341.4	345.9	348.9
75°	98.2	113.3	142.0	164.7	181.3	182.8	217.5	265.8	276.4	279.5	281.0
77.5°	78.6	105.8	104.3	132.9	148.0	145.1	170.7	205.5	214.5	214.5	214.5
80°	58.9	83.1	78.6	95.2	108.7	105.8	122.4	146.6	149.5	152.5	151.0
82.5°	43.8	52.8	52.8	60.4	72.5	69.4	81.6	95.2	95.2	95.2	98.2
85°	27.2	30.2	24.2	31.7	40.8	39.3	45.3	51.3	52.8	52.8	49.8
87.5°	16.6	13.6	7.6	12.1	18.1	18.1	21.2	22.7	21.2	21.2	21.2
90°	12.1	8.3	4.6	8.3	12.1	12.9	20.4	30.2	35.1	31.2	23.4
92.5°	81.3	49.9	18.5	49.9	81.3	89.2	125.4	173.7	197.8	173.3	124.5
95°	159.4	101.8	44.4	101.8	159.4	173.8	308.6	488.3	578.1	515.9	391.5
97.5°	178.2	127.4	76.7	127.4	178.2	190.8	415.6	715.3	865.1	825.8	747.1
100°	193.7	147.7	101.7	147.7	193.7	205.2	454.6	787.1	953.4	956.3	962.1
102.5°	208.8	165.8	122.9	165.8	208.8	219.5	472.5	809.8	978.4	1028.6	1128.8
105°	231.7	195.4	159.0	195.4	231.7	240.8	485.8	812.4	975.6	1088.0	1312.7
107.5°	263.8	229.8	195.9	229.8	263.8	272.2	488.3	776.2	920.2	1076.9	1390.3
110°	282.1	251.5	220.9	251.5	282.1	289.7	484.5	744.2	874.0	1049.2	1399.6

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (continued):

	160°	170°	180°	190°	200°	202.5°	210°	220°	225°	230°	240°
112.5°	303.7	274.6	245.4	274.6	303.7	311.0	484.6	716.1	831.9	1011.2	1369.9
115°	336.2	309.3	282.3	309.3	336.2	342.9	489.2	684.0	781.5	954.2	1299.7
117.5°	367.8	343.4	318.9	343.4	367.8	373.9	498.3	664.0	746.9	902.7	1214.5
120°	386.2	363.2	340.2	363.2	386.2	391.9	505.7	657.2	733.0	875.5	1160.3
122.5°	407.4	384.2	361.0	384.2	407.4	413.2	516.3	653.7	722.4	850.7	1107.2
125°	435.2	414.0	392.8	414.0	435.2	440.4	530.6	650.7	710.8	819.8	1037.7
127.5°	461.4	440.1	418.7	440.1	461.4	466.8	544.9	649.0	701.1	794.6	981.8
130°	478.6	455.6	432.6	455.6	478.6	484.3	555.4	650.1	697.4	780.7	947.2
132.5°	493.0	470.0	446.9	470.0	493.0	498.7	563.9	650.7	694.2	768.7	917.9
135°	510.0	489.2	468.2	489.2	510.0	515.3	573.1	650.1	688.7	751.1	876.0
137.5°	531.4	510.6	489.9	510.6	531.4	536.6	586.9	654.1	687.7	740.4	846.0
140°	546.1	527.0	507.9	527.0	546.1	550.9	595.5	654.8	684.5	730.1	821.3
142.5°	557.1	539.4	521.7	539.4	557.1	561.5	602.5	657.1	684.5	724.5	804.6
145°	573.9	558.4	543.1	558.4	573.9	577.7	611.7	657.1	679.8	712.6	778.1
147.5°	594.3	579.3	564.3	579.3	594.3	598.1	625.3	661.6	679.8	705.6	757.2
150°	605.3	591.7	578.1	591.7	605.3	608.7	632.4	664.0	679.8	701.6	745.2
152.5°	613.1	602.8	592.5	602.8	613.1	615.6	637.1	665.5	679.8	698.4	735.6
155°	628.9	621.4	613.8	621.4	628.9	630.8	647.1	668.9	679.8	694.6	724.2
157.5°	644.2	636.9	629.5	636.9	644.2	646.1	657.3	672.3	679.8	691.3	714.4
160°	651.6	645.8	640.1	645.8	651.6	653.0	662.0	673.8	679.8	689.6	709.4
162.5°	659.4	655.0	650.7	655.0	659.4	660.4	666.9	675.5	679.8	688.1	704.8
165°	670.1	666.2	662.2	666.2	670.1	671.1	674.0	677.9	679.8	685.8	697.7
167.5°	676.6	674.7	672.9	674.7	676.6	677.1	679.6	682.9	684.5	688.4	696.2
170°	683.6	681.7	679.8	681.7	683.6	684.0	684.2	684.4	684.5	688.4	696.2
172.5°	684.4	683.9	683.6	683.9	684.4	684.5	684.5	684.5	684.5	687.5	693.7
175°	688.7	688.7	688.7	688.7	688.7	688.7	687.2	685.4	684.5	686.4	690.3
177.5°	688.7	688.7	688.7	688.7	688.7	688.7	687.6	686.1	685.4	686.9	690.0
180°	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	260°	270°	280°	290°	292.5°	300°	310°	315°	320°
0°	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7	1596.7
2.5°	1540.8	1536.3	1542.4	1525.7	1542.4	1536.3	1540.8	1551.4	1542.4	1548.3	1554.4
5°	1352.0	1344.5	1320.3	1300.6	1320.3	1344.5	1352.0	1383.7	1398.8	1426.0	1462.3
7.5°	1208.5	1202.4	1196.4	1184.3	1196.4	1202.4	1208.5	1217.5	1232.6	1256.8	1284.0
10°	1176.7	1178.3	1187.4	1185.8	1187.4	1178.3	1176.7	1173.7	1169.2	1173.7	1190.3
12.5°	1258.3	1271.9	1321.8	1318.8	1321.8	1271.9	1258.3	1197.9	1157.1	1149.6	1152.6
15°	1352.0	1356.5	1367.1	1368.6	1367.1	1356.5	1352.0	1327.9	1205.5	1152.6	1135.9
17.5°	1361.1	1362.6	1370.1	1370.1	1370.1	1362.6	1361.1	1350.4	1309.7	1238.7	1145.1
20°	1353.5	1356.5	1371.6	1374.6	1371.6	1356.5	1353.5	1339.9	1317.2	1291.5	1220.6
22.5°	1350.4	1356.5	1368.6	1367.1	1368.6	1356.5	1350.4	1329.3	1309.7	1291.5	1262.9
25°	1335.4	1335.4	1336.9	1338.4	1336.9	1335.4	1335.4	1318.8	1279.5	1274.9	1258.3
27.5°	1303.7	1306.7	1315.7	1314.2	1315.7	1306.7	1303.7	1297.6	1255.3	1250.7	1238.7
30°	1274.9	1271.9	1264.4	1258.3	1264.4	1271.9	1274.9	1265.9	1223.6	1211.5	1214.5
32.5°	1226.6	1219.1	1211.5	1207.0	1211.5	1219.1	1226.6	1223.6	1191.8	1175.2	1178.3
35°	1169.2	1170.7	1169.2	1164.7	1169.2	1170.7	1169.2	1172.2	1152.6	1137.5	1135.9
37.5°	1128.5	1131.4	1130.0	1123.9	1130.0	1131.4	1128.5	1125.4	1098.2	1093.6	1096.7
40°	1086.1	1087.7	1086.1	1081.6	1086.1	1087.7	1086.1	1080.1	1042.3	1043.8	1054.4
42.5°	1045.3	1043.8	1039.3	1036.2	1039.3	1043.8	1045.3	1036.2	988.0	983.4	1003.0
45°	998.5	1000.0	991.0	986.4	991.0	1000.0	998.5	992.5	942.6	930.6	944.1
47.5°	951.7	951.7	944.1	939.6	944.1	951.7	951.7	944.1	891.3	879.1	886.7
50°	901.8	900.3	889.8	888.2	889.8	900.3	901.8	897.3	841.4	830.9	830.9
52.5°	844.4	844.4	845.9	849.0	845.9	844.4	844.4	845.9	796.1	785.5	782.5
55°	794.6	796.1	806.7	809.7	806.7	796.1	794.6	794.6	749.3	738.6	732.7
57.5°	743.2	743.2	750.8	750.8	750.8	743.2	743.2	740.2	696.4	687.3	684.3
60°	684.3	687.3	693.4	691.9	693.4	687.3	684.3	681.2	643.5	637.5	626.9
62.5°	622.3	625.4	626.9	623.9	626.9	625.4	622.3	613.3	590.6	586.1	572.5
65°	557.4	560.5	561.9	559.0	561.9	560.5	557.4	552.9	536.3	528.7	516.6
67.5°	490.9	489.4	487.9	494.0	487.9	489.4	490.9	484.9	474.3	468.3	451.7
70°	422.9	422.9	421.5	424.4	421.5	422.9	422.9	418.5	412.4	407.8	392.8
72.5°	350.4	348.9	355.0	350.4	355.0	348.9	350.4	348.9	345.9	341.4	326.3
75°	279.5	282.5	279.5	284.0	279.5	282.5	279.5	281.0	279.5	276.4	265.8
77.5°	213.0	216.0	213.0	213.0	213.0	216.0	213.0	214.5	214.5	214.5	205.5
80°	151.0	149.5	149.5	148.0	149.5	149.5	151.0	151.0	152.5	149.5	146.6
82.5°	96.7	95.2	95.2	98.2	95.2	95.2	96.7	98.2	95.2	95.2	95.2
85°	52.8	54.4	51.3	51.3	51.3	54.4	52.8	49.8	52.8	52.8	51.3
87.5°	19.6	18.1	18.1	18.1	18.1	18.1	19.6	21.2	21.2	21.2	22.7
90°	17.6	17.6	17.6	17.6	17.6	17.6	17.6	23.4	31.2	35.1	30.2
92.5°	87.8	84.4	70.3	56.4	70.3	84.4	87.8	124.5	173.3	197.8	173.7
95°	298.1	287.5	245.2	202.9	245.2	287.5	298.1	391.5	515.9	578.1	488.3
97.5°	688.1	668.0	587.5	507.0	587.5	668.0	688.1	747.1	825.8	865.1	715.3
100°	966.4	942.3	846.5	750.5	846.5	942.3	966.4	962.1	956.3	953.4	787.1
102.5°	1204.0	1183.4	1101.2	1019.1	1101.2	1183.4	1204.0	1128.8	1028.6	978.4	809.8
105°	1481.2	1470.1	1426.0	1381.9	1426.0	1470.1	1481.2	1312.7	1088.0	975.6	812.4
107.5°	1625.4	1628.0	1638.8	1649.5	1638.8	1628.0	1625.4	1390.3	1076.9	920.2	776.2
110°	1662.4	1673.9	1719.9	1765.9	1719.9	1673.9	1662.4	1399.6	1049.2	874.0	744.2

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	260°	270°	280°	290°	292.5°	300°	310°	315°	320°
112.5°	1638.9	1656.5	1727.1	1797.8	1727.1	1656.5	1638.9	1369.9	1011.2	831.9	716.1
115°	1558.9	1583.3	1681.3	1779.3	1681.3	1583.3	1558.9	1299.7	954.2	781.5	684.0
117.5°	1448.4	1475.5	1584.2	1692.9	1584.2	1475.5	1448.4	1214.5	902.7	746.9	664.0
120°	1374.0	1400.4	1505.9	1611.5	1505.9	1400.4	1374.0	1160.3	875.5	733.0	657.2
122.5°	1299.6	1325.6	1429.7	1533.9	1429.7	1325.6	1299.6	1107.2	850.7	722.4	653.7
125°	1201.1	1225.1	1321.0	1416.9	1321.0	1225.1	1201.1	1037.7	819.8	710.8	650.7
127.5°	1122.1	1142.4	1223.2	1304.2	1223.2	1142.4	1122.1	981.8	794.6	701.1	649.0
130°	1072.2	1090.9	1165.7	1240.5	1165.7	1090.9	1072.2	947.2	780.7	697.4	650.1
132.5°	1029.7	1046.4	1113.4	1180.3	1113.4	1046.4	1029.7	917.9	768.7	694.2	650.7
135°	969.7	984.1	1041.8	1099.4	1041.8	984.1	969.7	876.0	751.1	688.7	650.1
137.5°	925.2	937.0	984.3	1031.5	984.3	937.0	925.2	846.0	740.4	687.7	654.1
140°	889.7	900.7	944.8	989.0	944.8	900.7	889.7	821.3	730.1	684.5	654.8
142.5°	864.7	874.1	912.2	950.2	912.2	874.1	864.7	804.6	724.5	684.5	657.1
145°	827.3	834.5	863.3	892.0	863.3	834.5	827.3	778.1	712.6	679.8	657.1
147.5°	795.9	801.8	825.6	849.4	825.6	801.8	795.9	757.2	705.6	679.8	661.6
150°	777.8	782.6	802.0	821.3	802.0	782.6	777.8	745.2	701.6	679.8	664.0
152.5°	763.5	767.1	781.7	796.3	781.7	767.1	763.5	735.6	698.4	679.8	665.5
155°	746.4	748.8	758.5	768.1	758.5	748.8	746.4	724.2	694.6	679.8	668.9
157.5°	731.6	733.3	740.1	746.9	740.1	733.3	731.6	714.4	691.3	679.8	672.3
160°	724.2	725.2	729.1	733.0	729.1	725.2	724.2	709.4	689.6	679.8	673.8
162.5°	717.3	718.2	722.0	725.6	722.0	718.2	717.3	704.8	688.1	679.8	675.5
165°	706.6	707.6	711.5	715.4	711.5	707.6	706.6	697.7	685.8	679.8	677.9
167.5°	702.0	702.5	704.1	705.7	704.1	702.5	702.0	696.2	688.4	684.5	682.9
170°	702.0	702.0	702.0	702.0	702.0	702.0	702.0	696.2	688.4	684.5	684.4
172.5°	698.3	697.9	696.5	695.1	696.5	697.9	698.3	693.7	687.5	684.5	684.5
175°	693.2	693.2	693.2	693.2	693.2	693.2	693.2	690.3	686.4	684.5	685.4
177.5°	692.3	691.9	690.3	688.7	690.3	691.9	692.3	690.0	686.9	685.4	686.1
180°	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7	688.7

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CANDELA DISTRIBUTION (continued):

	330°	337.5°	340°	350°	360°
0°	1596.7	1596.7	1596.7	1596.7	1596.7
2.5°	1577.1	1584.6	1589.1	1595.2	1610.3
5°	1516.7	1545.3	1554.4	1577.1	1604.2
7.5°	1383.7	1471.3	1495.5	1549.9	1592.2
10°	1255.3	1342.9	1385.3	1513.6	1577.1
12.5°	1190.3	1241.7	1270.4	1450.2	1555.9
15°	1149.6	1185.8	1207.0	1365.6	1531.7
17.5°	1117.8	1143.5	1158.6	1282.5	1498.5
20°	1098.2	1110.3	1123.9	1222.1	1460.8
22.5°	1084.6	1077.0	1087.7	1179.8	1409.4
25°	1075.5	1046.9	1058.9	1146.6	1348.9
27.5°	1083.1	1019.6	1024.2	1116.3	1285.6
30°	1084.6	986.4	988.0	1084.6	1214.5
32.5°	1074.0	951.7	953.2	1045.3	1134.4
35°	1048.4	910.9	909.4	1000.0	1025.7
37.5°	1013.6	867.1	867.1	950.2	906.4
40°	971.3	823.3	827.8	885.2	800.6
42.5°	919.9	776.5	782.5	799.1	722.0
45°	864.1	731.1	735.7	675.3	661.6
47.5°	802.1	684.3	685.8	560.5	642.0
50°	728.1	636.0	629.9	480.4	640.5
52.5°	663.1	583.1	564.9	435.1	581.5
55°	599.8	527.2	487.9	400.3	539.3
57.5°	543.8	454.7	416.9	359.5	530.2
60°	492.5	383.6	355.0	315.7	486.4
62.5°	450.1	330.8	324.7	285.5	441.1
65°	404.8	294.6	293.0	259.8	374.6
67.5°	361.1	270.4	268.9	235.7	285.5
70°	314.2	244.8	241.7	209.9	211.5
72.5°	265.8	216.0	213.0	188.8	175.2
75°	217.5	182.8	181.3	164.7	142.0
77.5°	170.7	145.1	148.0	132.9	104.3
80°	122.4	105.8	108.7	95.2	78.6
82.5°	81.6	69.4	72.5	60.4	52.8
85°	45.3	39.3	40.8	31.7	24.2
87.5°	21.2	18.1	18.1	12.1	7.6
90°	20.4	12.9	12.1	8.3	4.6
92.5°	125.4	89.2	81.3	49.9	18.5
95°	308.6	173.8	159.4	101.8	44.4
97.5°	415.6	190.8	178.2	127.4	76.7
100°	454.6	205.2	193.7	147.7	101.7
102.5°	472.5	219.5	208.8	165.8	122.9
105°	485.8	240.8	231.7	195.4	159.0
107.5°	488.3	272.2	263.8	229.8	195.9
110°	484.5	289.7	282.1	251.5	220.9

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CANDELA DISTRIBUTION (continued):

	330°	337.5°	340°	350°	360°
112.5°	484.6	311.0	303.7	274.6	245.4
115°	489.2	342.9	336.2	309.3	282.3
117.5°	498.3	373.9	367.8	343.4	318.9
120°	505.7	391.9	386.2	363.2	340.2
122.5°	516.3	413.2	407.4	384.2	361.0
125°	530.6	440.4	435.2	414.0	392.8
127.5°	544.9	466.8	461.4	440.1	418.7
130°	555.4	484.3	478.6	455.6	432.6
132.5°	563.9	498.7	493.0	470.0	446.9
135°	573.1	515.3	510.0	489.2	468.2
137.5°	586.9	536.6	531.4	510.6	489.9
140°	595.5	550.9	546.1	527.0	507.9
142.5°	602.5	561.5	557.1	539.4	521.7
145°	611.7	577.7	573.9	558.4	543.1
147.5°	625.3	598.1	594.3	579.3	564.3
150°	632.4	608.7	605.3	591.7	578.1
152.5°	637.1	615.6	613.1	602.8	592.5
155°	647.1	630.8	628.9	621.4	613.8
157.5°	657.3	646.1	644.2	636.9	629.5
160°	662.0	653.0	651.6	645.8	640.1
162.5°	666.9	660.4	659.4	655.0	650.7
165°	674.0	671.1	670.1	666.2	662.2
167.5°	679.6	677.1	676.6	674.7	672.9
170°	684.2	684.0	683.6	681.7	679.8
172.5°	684.5	684.5	684.4	683.9	683.6
175°	687.2	688.7	688.7	688.7	688.7
177.5°	687.6	688.7	688.7	688.7	688.7
180°	688.7	688.7	688.7	688.7	688.7

TEST NUMBER: P935733

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-3500K

CIE UGR TABLE:

Reflectances:											
Ceiling		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	13.98	14.83	14.96	15.82	17.11	16.78	17.63	17.75	18.61	19.91
	3H	14.46	15.22	15.44	16.21	17.53	18.12	18.87	19.10	19.87	21.19
	4H	14.65	15.37	15.65	16.37	17.69	18.55	19.27	19.55	20.27	21.60
	6H	14.77	15.43	15.78	16.43	17.77	18.83	19.49	19.84	20.49	21.83
	8H	14.77	15.40	15.78	16.42	17.76	18.90	19.53	19.91	20.55	21.88
	12H	14.74	15.34	15.76	16.35	17.71	18.93	19.53	19.95	20.54	21.91
4H	2H	15.01	15.72	16.01	16.72	18.05	17.19	17.91	18.19	18.91	20.23
	3H	16.03	16.63	17.04	17.66	19.00	18.69	19.28	19.70	20.31	21.65
	4H	16.31	16.85	17.33	17.87	19.24	19.21	19.75	20.23	20.77	22.14
	6H	16.43	16.90	17.46	17.95	19.31	19.56	20.03	20.59	21.08	22.44
	8H	16.44	16.88	17.47	17.91	19.29	19.66	20.10	20.70	21.14	22.52
	12H	16.40	16.80	17.46	17.85	19.23	19.71	20.11	20.77	21.16	22.54
8H	4H	16.76	17.19	17.79	18.23	19.61	19.33	19.77	20.36	20.81	22.18
	6H	17.02	17.38	18.07	18.46	19.83	19.76	20.12	20.81	21.20	22.57
	8H	17.06	17.38	18.12	18.44	19.83	19.90	20.22	20.97	21.29	22.68
	12H	17.04	17.32	18.11	18.38	19.82	20.00	20.28	21.06	21.34	22.77
12H	4H	16.76	17.16	17.81	18.21	19.59	19.29	19.69	20.34	20.74	22.12
	6H	17.07	17.39	18.14	18.46	19.85	19.75	20.07	20.82	21.14	22.53
	8H	17.14	17.42	18.21	18.48	19.91	19.91	20.19	20.98	21.25	22.68

END OF REPORT