

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: P935734

Luminaire Tested: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

Issue Date: 12/17/2024

Test Information

Test Method: LM-79-2019
Report Number: P935734
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-4-4000K
Description: CORELITE SQ4 SUSPENDED INDIRECT LED LUMINAIRE WITH Asymmetric Frosted Continuous I
Lens
Light Source: -
Ballast/Driver: -

Summary

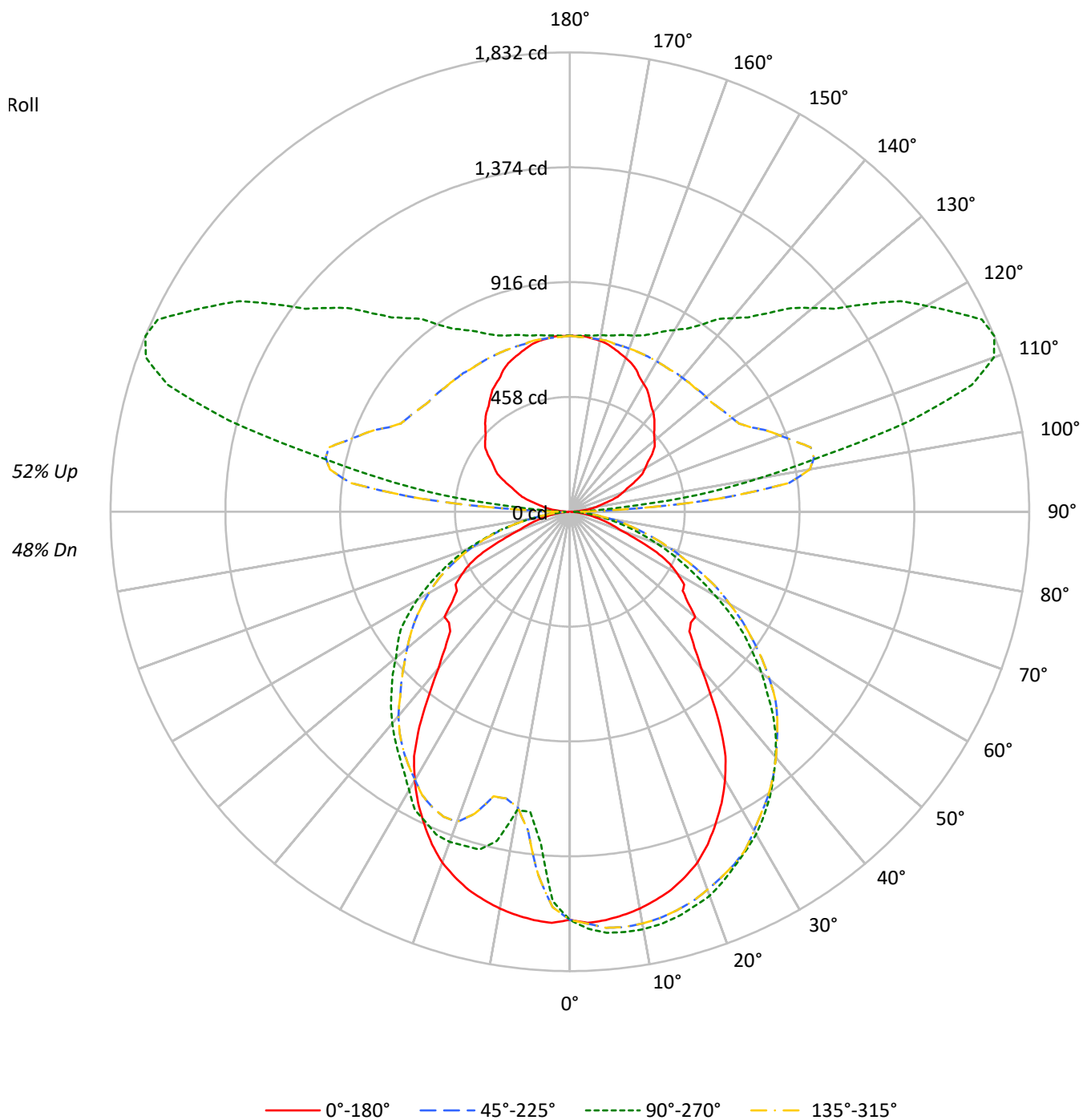
Lumens per Lamp: N/A
Luminaire Lumens: 8770.7 lumens
Efficiency: N/A
Efficacy: 116.6 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular w/ Sides (W: 0.29' x L: 4' x H: 0.1')
CIE Type: General Diffuse

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-4-4000K

Luminous Intensity Polar Plot



TEST NUMBER: P935734

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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					0
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°	15099	15099	15099	15099
5°	15194	15241	15194	11984
10°	15076	15014	15076	10734
15°	14895	14689	14895	12265
20°	14567	14304	14567	12290
25°	13912	13740	13912	12030
30°	13073	13274	13073	11458
35°	11637	12684	11637	10830
40°	9680	11989	9680	10355
45°	8632	11176	8632	9809
50°	9150	10206	9150	9261
55°	8585	9161	8585	8944
60°	8818	7781	8818	8193
65°	7956	6432	7956	7190
70°	5471	5125	5471	6025
75°	4745	3789	4745	4537
80°	3744	2504	3744	2726
85°	2045	1327	2045	1127

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 20°

Vertical Angle: 45°

Luminance: 13256 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	146.9	1.7
10°-20°	417.0	4.8
20°-30°	644.7	7.4
30°-40°	769.6	8.8
40°-50°	774.1	8.8
50°-60°	673.5	7.7
60°-70°	477.5	5.4
70°-80°	252.7	2.9
80°-90°	65.6	0.7
90°-100°	342.1	3.9
100°-110°	899.3	10.3
110°-120°	932.5	10.6
120°-130°	748.0	8.5
130°-140°	586.9	6.7
140°-150°	450.5	5.1
150°-160°	324.4	3.7
160°-170°	198.5	2.3
170°-180°	67.1	0.8
0°-30°	1208.6	13.8
0°-40°	1978.1	22.6
0°-60°	3425.8	39.1
0°-90°	4221.6	48.1
90°-120°	2173.9	24.8
90°-150°	3959.2	45.1
90°-180°	4549.0	51.9
0°-180°	8770.7	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1627	1627	1627	1627	1627	
5°	1635	1686	1635	1325	1635	155
15°	1561	1670	1561	1395	1561	439
25°	1375	1558	1375	1364	1375	631
35°	1045	1390	1045	1187	1045	647
45°	674	1145	674	1005	674	540
55°	550	845	550	825	550	505
65°	382	510	382	570	382	365
75°	145	242	145	289	145	152
85°	25	62	25	52	25	33
90°	5	18	5	18	5	5
95°	45	207	45	207	45	50
105°	162	1408	162	1408	162	172
115°	288	1813	288	1813	288	284
125°	400	1444	400	1444	400	355
135°	477	1120	477	1120	477	369
145°	553	909	553	909	553	347
155°	626	783	626	783	626	287
165°	675	729	675	729	675	190
175°	702	706	702	706	702	67
180°	702	702	702	702	702	

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (FULL):

	0°	10°	20°	22.5°	30°	40°	45°	50°	60°	67.5°	70°
0°	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2
2.5°	1641.0	1641.0	1650.3	1653.4	1653.4	1648.7	1644.1	1648.7	1662.5	1667.2	1665.6
5°	1634.8	1647.2	1664.1	1667.2	1670.3	1668.7	1665.6	1668.7	1684.1	1687.2	1688.7
7.5°	1622.5	1645.6	1667.2	1671.8	1676.4	1671.8	1670.3	1673.4	1688.7	1691.8	1691.8
10°	1607.1	1639.4	1664.1	1667.2	1671.8	1667.2	1667.2	1673.4	1688.7	1691.8	1693.4
12.5°	1585.6	1630.3	1653.4	1656.4	1662.5	1661.0	1659.5	1665.6	1681.0	1684.1	1684.1
15°	1560.9	1613.3	1634.8	1637.9	1648.7	1645.6	1645.6	1651.8	1668.7	1673.4	1671.8
17.5°	1527.1	1591.8	1616.3	1621.0	1628.7	1627.2	1628.7	1634.8	1650.3	1653.4	1654.8
20°	1488.6	1562.5	1591.8	1596.3	1604.1	1604.1	1604.1	1611.8	1627.2	1633.3	1633.3
22.5°	1436.2	1531.7	1562.5	1565.6	1574.8	1574.8	1577.9	1588.7	1602.5	1604.1	1604.1
25°	1374.6	1497.8	1524.0	1533.3	1542.5	1547.1	1551.7	1557.8	1562.5	1560.9	1562.5
27.5°	1310.1	1454.7	1488.6	1494.7	1507.1	1511.7	1517.8	1519.4	1520.9	1525.6	1522.5
30°	1237.7	1394.7	1445.5	1451.7	1471.7	1474.7	1468.6	1471.7	1479.3	1482.4	1485.5
32.5°	1156.1	1305.4	1400.8	1414.7	1433.2	1423.9	1422.4	1427.0	1439.3	1439.3	1442.4
35°	1045.3	1236.1	1359.3	1371.6	1385.5	1374.6	1380.8	1382.4	1390.1	1394.7	1393.2
37.5°	923.6	1176.1	1316.2	1325.4	1336.2	1322.3	1331.6	1336.2	1342.4	1339.3	1339.3
40°	815.9	1082.2	1265.4	1271.6	1280.8	1270.0	1279.2	1282.3	1285.4	1282.3	1280.8
42.5°	735.8	979.0	1211.5	1219.2	1213.0	1220.7	1223.8	1230.0	1225.4	1219.2	1219.2
45°	674.2	951.4	1153.0	1162.2	1153.0	1165.3	1170.0	1170.0	1156.1	1153.0	1151.5
47.5°	654.2	895.9	1094.5	1094.5	1089.9	1105.3	1112.9	1102.2	1088.4	1083.7	1083.7
50°	652.7	834.3	1014.4	1008.3	1029.9	1048.4	1040.6	1029.9	1019.1	1002.1	1002.1
52.5°	592.6	758.9	911.4	934.4	968.3	979.0	966.8	955.9	937.5	929.8	923.6
55°	549.6	680.4	817.4	863.6	899.0	912.8	889.8	879.0	851.3	846.7	843.6
57.5°	540.3	566.5	731.3	789.7	832.8	831.3	817.4	797.4	774.3	769.7	768.2
60°	495.7	409.5	638.8	708.2	752.7	748.2	735.8	717.3	695.8	692.7	689.7
62.5°	449.5	297.1	534.1	612.6	675.8	674.2	663.5	635.7	620.4	612.6	606.5
65°	381.8	249.4	380.2	509.6	600.4	603.5	580.3	560.3	543.4	534.1	532.6
67.5°	290.9	203.2	257.1	424.9	528.0	525.0	495.7	486.5	464.9	460.3	451.1
70°	215.5	135.4	178.6	344.8	457.2	449.5	426.4	415.6	395.6	384.9	378.7
72.5°	178.6	109.3	130.8	267.9	384.9	375.6	355.6	343.3	326.4	317.1	310.9
75°	144.7	115.4	100.1	198.6	312.5	306.4	287.9	275.5	261.7	249.4	250.9
77.5°	106.2	107.8	80.0	146.3	247.9	238.6	227.9	212.4	206.3	193.9	193.9
80°	80.0	84.7	60.0	100.1	178.6	178.6	169.4	158.5	147.8	141.6	141.6
82.5°	53.9	53.9	44.7	63.1	121.6	117.0	110.8	107.8	101.6	98.5	98.5
85°	24.7	30.7	27.7	38.5	66.2	69.3	69.3	66.2	64.7	61.6	63.1
87.5°	7.7	13.8	16.9	21.6	33.8	35.4	36.9	36.9	36.9	38.5	38.5
90°	4.7	8.5	12.3	13.2	20.7	30.7	35.7	31.7	23.8	17.9	17.9
92.5°	18.8	50.8	82.9	90.9	127.8	177.0	201.6	176.7	126.9	89.5	86.0
95°	45.2	103.8	162.5	177.1	314.5	497.6	589.2	525.8	399.0	303.8	293.0
97.5°	78.1	129.8	181.6	194.5	423.5	728.9	881.6	841.5	761.4	701.2	680.8
100°	103.6	150.5	197.4	209.1	463.3	802.1	971.6	974.5	980.4	984.8	960.3
102.5°	125.3	169.0	212.8	223.7	481.5	825.2	997.1	1048.2	1150.3	1226.9	1206.0
105°	162.0	199.1	236.1	245.4	495.0	827.9	994.2	1108.8	1337.7	1509.5	1498.2
107.5°	199.7	234.2	268.8	277.4	497.6	791.0	937.7	1097.5	1416.9	1656.4	1659.1
110°	225.1	256.3	287.4	295.3	493.8	758.4	890.6	1069.2	1426.3	1694.1	1705.8

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CANDELA DISTRIBUTION (continued):

	0°	10°	20°	22.5°	30°	40°	45°	50°	60°	67.5°	70°
112.5°	250.1	279.8	309.5	316.9	493.8	729.8	847.8	1030.5	1396.0	1670.1	1688.1
115°	287.7	315.2	342.7	349.5	498.5	697.1	796.4	972.4	1324.5	1588.6	1613.5
117.5°	325.0	349.9	374.9	381.0	507.8	676.7	761.1	919.9	1237.7	1476.0	1503.6
120°	346.7	370.1	393.6	399.4	515.3	669.8	747.0	892.2	1182.4	1400.2	1427.1
122.5°	367.9	391.5	415.2	421.1	526.1	666.1	736.2	866.9	1128.3	1324.3	1350.9
125°	400.3	421.9	443.4	448.8	540.7	663.1	724.3	835.4	1057.5	1224.0	1248.5
127.5°	426.7	448.5	470.2	475.6	555.2	661.4	714.4	809.8	1000.5	1143.5	1164.2
130°	440.8	464.3	487.7	493.6	566.0	662.5	710.7	795.6	965.3	1092.7	1111.7
132.5°	455.5	478.9	502.4	508.2	574.6	663.1	707.4	783.4	935.4	1049.4	1066.4
135°	477.1	498.5	519.8	525.1	584.0	662.5	701.8	765.5	892.7	988.1	1002.9
137.5°	499.2	520.3	541.5	546.8	598.1	666.6	700.8	754.5	862.2	942.8	954.8
140°	517.6	537.0	556.5	561.4	606.8	667.3	697.5	744.0	837.0	906.6	917.9
142.5°	531.7	549.7	567.7	572.3	614.0	669.7	697.5	738.4	819.9	881.2	890.8
145°	553.4	569.1	584.8	588.7	623.4	669.7	692.8	726.2	792.9	843.1	850.4
147.5°	575.1	590.4	605.6	609.5	637.2	674.2	692.8	719.1	771.6	811.0	817.1
150°	589.2	603.0	616.8	620.3	644.5	676.7	692.8	715.0	759.4	792.7	797.6
152.5°	603.8	614.3	624.7	627.4	649.2	678.2	692.8	711.7	749.6	778.0	781.7
155°	625.5	633.2	640.9	642.8	659.5	681.7	692.8	707.9	738.0	760.6	763.1
157.5°	641.5	649.0	656.5	658.4	669.9	685.1	692.8	704.5	728.0	745.5	747.3
160°	652.3	658.1	664.0	665.5	674.6	686.7	692.8	702.8	722.9	738.0	739.0
162.5°	663.1	667.5	671.9	673.0	679.6	688.4	692.8	701.2	718.2	731.0	731.9
165°	674.9	678.9	682.9	683.9	686.9	690.8	692.8	698.9	711.0	720.1	721.1
167.5°	685.8	687.6	689.5	690.0	692.5	695.9	697.5	701.5	709.4	715.4	715.9
170°	692.8	694.7	696.6	697.1	697.2	697.4	697.5	701.5	709.4	715.4	715.4
172.5°	696.6	697.0	697.4	697.5	697.5	697.5	697.5	700.6	706.9	711.6	711.2
175°	701.8	701.8	701.8	701.8	700.3	698.4	697.5	699.5	703.4	706.4	706.4
177.5°	701.8	701.8	701.8	701.8	700.7	699.1	698.4	700.0	703.1	705.5	705.1
180°	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8

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CANDELA DISTRIBUTION (continued):

	80°	90°	100°	110°	112.5°	120°	130°	135°	140°	150°	157.5°
0°	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2
2.5°	1668.7	1664.1	1668.7	1665.6	1667.2	1662.5	1648.7	1644.1	1648.7	1653.4	1653.4
5°	1688.7	1685.6	1688.7	1688.7	1687.2	1684.1	1668.7	1665.6	1668.7	1670.3	1667.2
7.5°	1694.8	1690.3	1694.8	1691.8	1691.8	1688.7	1673.4	1670.3	1671.8	1676.4	1671.8
10°	1694.8	1690.3	1694.8	1693.4	1691.8	1688.7	1673.4	1667.2	1667.2	1671.8	1667.2
12.5°	1687.2	1684.1	1687.2	1684.1	1684.1	1681.0	1665.6	1659.5	1661.0	1662.5	1656.4
15°	1674.8	1670.3	1674.8	1671.8	1673.4	1668.7	1651.8	1645.6	1645.6	1648.7	1637.9
17.5°	1656.4	1650.3	1656.4	1654.8	1653.4	1650.3	1634.8	1628.7	1627.2	1628.7	1621.0
20°	1634.8	1630.3	1634.8	1633.3	1633.3	1627.2	1611.8	1604.1	1604.1	1604.1	1596.3
22.5°	1601.0	1596.3	1601.0	1604.1	1604.1	1602.5	1588.7	1577.9	1574.8	1574.8	1565.6
25°	1562.5	1557.8	1562.5	1562.5	1560.9	1562.5	1557.8	1551.7	1547.1	1542.5	1533.3
27.5°	1525.6	1522.5	1525.6	1522.5	1525.6	1520.9	1519.4	1517.8	1511.7	1507.1	1494.7
30°	1488.6	1485.5	1488.6	1485.5	1482.4	1479.3	1471.7	1468.6	1474.7	1471.7	1451.7
32.5°	1442.4	1439.3	1442.4	1442.4	1439.3	1439.3	1427.0	1422.4	1423.9	1433.2	1414.7
35°	1394.7	1390.1	1394.7	1393.2	1394.7	1390.1	1382.4	1380.8	1374.6	1385.5	1371.6
37.5°	1339.3	1334.6	1339.3	1339.3	1339.3	1342.4	1336.2	1331.6	1322.3	1336.2	1325.4
40°	1282.3	1276.1	1282.3	1280.8	1282.3	1285.4	1282.3	1279.2	1270.0	1280.8	1271.6
42.5°	1217.6	1216.1	1217.6	1219.2	1219.2	1225.4	1230.0	1223.8	1220.7	1213.0	1219.2
45°	1148.4	1145.3	1148.4	1151.5	1153.0	1156.1	1170.0	1170.0	1165.3	1153.0	1162.2
47.5°	1074.5	1066.8	1074.5	1083.7	1083.7	1088.4	1102.2	1112.9	1105.3	1089.9	1094.5
50°	996.0	997.5	996.0	1002.1	1002.1	1019.1	1029.9	1040.6	1048.4	1029.9	1008.3
52.5°	919.0	917.5	919.0	923.6	929.8	937.5	955.9	966.8	979.0	968.3	934.4
55°	842.1	845.1	842.1	843.6	846.7	851.3	879.0	889.8	912.8	899.0	863.6
57.5°	765.1	760.5	765.1	768.2	769.7	774.3	797.4	817.4	831.3	832.8	789.7
60°	675.8	669.7	675.8	689.7	692.7	695.8	717.3	735.8	748.2	752.7	708.2
62.5°	597.3	586.5	597.3	606.5	612.6	620.4	635.7	663.5	674.2	675.8	612.6
65°	514.1	509.6	514.1	532.6	534.1	543.4	560.3	580.3	603.5	600.4	509.6
67.5°	438.7	438.7	438.7	451.1	460.3	464.9	486.5	495.7	525.0	528.0	424.9
70°	369.5	367.9	369.5	378.7	384.9	395.6	415.6	426.4	449.5	457.2	344.8
72.5°	303.3	301.7	303.3	310.9	317.1	326.4	343.3	355.6	375.6	384.9	267.9
75°	244.8	241.7	244.8	250.9	249.4	261.7	275.5	287.9	306.4	312.5	198.6
77.5°	187.8	187.8	187.8	193.9	193.9	206.3	212.4	227.9	238.6	247.9	146.3
80°	140.1	138.5	140.1	141.6	141.6	147.8	158.5	169.4	178.6	178.6	100.1
82.5°	98.5	95.4	98.5	98.5	98.5	101.6	107.8	110.8	117.0	121.6	63.1
85°	61.6	61.6	61.6	63.1	61.6	64.7	66.2	69.3	69.3	66.2	38.5
87.5°	40.0	38.5	40.0	38.5	38.5	36.9	36.9	36.9	35.4	33.8	21.6
90°	17.9	17.9	17.9	17.9	17.9	23.8	31.7	35.7	30.7	20.7	13.2
92.5°	71.7	57.5	71.7	86.0	89.5	126.9	176.7	201.6	177.0	127.8	90.9
95°	249.9	206.8	249.9	293.0	303.8	399.0	525.8	589.2	497.6	314.5	177.1
97.5°	598.7	516.7	598.7	680.8	701.2	761.4	841.5	881.6	728.9	423.5	194.5
100°	862.6	764.8	862.6	960.3	984.8	980.4	974.5	971.6	802.1	463.3	209.1
102.5°	1122.2	1038.5	1122.2	1206.0	1226.9	1150.3	1048.2	997.1	825.2	481.5	223.7
105°	1453.2	1408.2	1453.2	1498.2	1509.5	1337.7	1108.8	994.2	827.9	495.0	245.4
107.5°	1670.0	1680.9	1670.0	1659.1	1656.4	1416.9	1097.5	937.7	791.0	497.6	277.4
110°	1752.7	1799.5	1752.7	1705.8	1694.1	1426.3	1069.2	890.6	758.4	493.8	295.3

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (continued):

	80°	90°	100°	110°	112.5°	120°	130°	135°	140°	150°	157.5°
112.5°	1760.1	1832.1	1760.1	1688.1	1670.1	1396.0	1030.5	847.8	729.8	493.8	316.9
115°	1713.4	1813.3	1713.4	1613.5	1588.6	1324.5	972.4	796.4	697.1	498.5	349.5
117.5°	1614.4	1725.1	1614.4	1503.6	1476.0	1237.7	919.9	761.1	676.7	507.8	381.0
120°	1534.6	1642.3	1534.6	1427.1	1400.2	1182.4	892.2	747.0	669.8	515.3	399.4
122.5°	1457.0	1563.1	1457.0	1350.9	1324.3	1128.3	866.9	736.2	666.1	526.1	421.1
125°	1346.2	1444.0	1346.2	1248.5	1224.0	1057.5	835.4	724.3	663.1	540.7	448.8
127.5°	1246.6	1329.1	1246.6	1164.2	1143.5	1000.5	809.8	714.4	661.4	555.2	475.6
130°	1187.9	1264.1	1187.9	1111.7	1092.7	965.3	795.6	710.7	662.5	566.0	493.6
132.5°	1134.6	1202.8	1134.6	1066.4	1049.4	935.4	783.4	707.4	663.1	574.6	508.2
135°	1061.6	1120.4	1061.6	1002.9	988.1	892.7	765.5	701.8	662.5	584.0	525.1
137.5°	1003.1	1051.2	1003.1	954.8	942.8	862.2	754.5	700.8	666.6	598.1	546.8
140°	962.9	1007.9	962.9	917.9	906.6	837.0	744.0	697.5	667.3	606.8	561.4
142.5°	929.6	968.3	929.6	890.8	881.2	819.9	738.4	697.5	669.7	614.0	572.3
145°	879.7	909.0	879.7	850.4	843.1	792.9	726.2	692.8	669.7	623.4	588.7
147.5°	841.3	865.6	841.3	817.1	811.0	771.6	719.1	692.8	674.2	637.2	609.5
150°	817.3	837.0	817.3	797.6	792.7	759.4	715.0	692.8	676.7	644.5	620.3
152.5°	796.6	811.5	796.6	781.7	778.0	749.6	711.7	692.8	678.2	649.2	627.4
155°	772.9	782.7	772.9	763.1	760.6	738.0	707.9	692.8	681.7	659.5	642.8
157.5°	754.2	761.1	754.2	747.3	745.5	728.0	704.5	692.8	685.1	669.9	658.4
160°	743.0	747.0	743.0	739.0	738.0	722.9	702.8	692.8	686.7	674.6	665.5
162.5°	735.7	739.4	735.7	731.9	731.0	718.2	701.2	692.8	688.4	679.6	673.0
165°	725.1	729.1	725.1	721.1	720.1	711.0	698.9	692.8	690.8	686.9	683.9
167.5°	717.5	719.2	717.5	715.9	715.4	709.4	701.5	697.5	695.9	692.5	690.0
170°	715.4	715.4	715.4	715.4	715.4	709.4	701.5	697.5	697.4	697.2	697.1
172.5°	709.8	708.3	709.8	711.2	711.6	706.9	700.6	697.5	697.5	697.5	697.5
175°	706.4	706.4	706.4	706.4	706.4	703.4	699.5	697.5	698.4	700.3	701.8
177.5°	703.4	701.8	703.4	705.1	705.5	703.1	700.0	698.4	699.1	700.7	701.8
180°	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (continued):

	160°	170°	180°	190°	200°	202.5°	210°	220°	225°	230°	240°
0°	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2
2.5°	1650.3	1641.0	1641.0	1625.6	1619.4	1614.8	1607.1	1584.0	1577.9	1571.8	1580.9
5°	1664.1	1647.2	1634.8	1607.1	1584.0	1574.8	1545.6	1490.2	1453.2	1425.5	1410.1
7.5°	1667.2	1645.6	1622.5	1579.4	1524.0	1499.4	1410.1	1308.5	1280.8	1256.1	1240.7
10°	1664.1	1639.4	1607.1	1542.5	1411.7	1368.5	1279.2	1213.0	1196.1	1191.5	1196.1
12.5°	1653.4	1630.3	1585.6	1477.8	1294.6	1265.4	1213.0	1174.5	1171.5	1179.2	1220.7
15°	1634.8	1613.3	1560.9	1391.7	1230.0	1208.5	1171.5	1157.6	1174.5	1228.5	1353.2
17.5°	1616.3	1591.8	1527.1	1307.0	1180.7	1165.3	1139.1	1166.9	1262.3	1334.6	1376.2
20°	1591.8	1562.5	1488.6	1245.4	1145.3	1131.5	1119.1	1243.8	1316.2	1342.4	1365.5
22.5°	1562.5	1531.7	1436.2	1202.3	1108.4	1097.6	1105.3	1287.0	1316.2	1334.6	1354.6
25°	1524.0	1497.8	1374.6	1168.4	1079.1	1066.8	1096.0	1282.3	1299.2	1303.9	1343.9
27.5°	1488.6	1454.7	1310.1	1137.6	1043.7	1039.1	1103.8	1262.3	1274.6	1279.2	1322.3
30°	1445.5	1394.7	1237.7	1105.3	1006.8	1005.2	1105.3	1237.7	1234.6	1246.9	1290.0
32.5°	1400.8	1305.4	1156.1	1065.3	971.4	969.9	1094.5	1200.7	1197.6	1214.5	1246.9
35°	1359.3	1236.1	1045.3	1019.1	926.7	928.3	1068.4	1157.6	1159.2	1174.5	1194.5
37.5°	1316.2	1176.1	923.6	968.3	883.6	883.6	1032.9	1117.6	1114.5	1119.1	1146.9
40°	1265.4	1082.2	815.9	902.1	843.6	839.0	989.9	1074.5	1063.7	1062.2	1100.7
42.5°	1211.5	979.0	735.8	814.3	797.4	791.3	937.5	1022.2	1002.1	1006.8	1056.0
45°	1153.0	951.4	674.2	688.1	749.7	745.1	880.5	962.1	948.3	960.6	1011.4
47.5°	1094.5	895.9	654.2	571.2	698.9	697.3	817.4	903.6	895.9	908.3	962.1
50°	1014.4	834.3	652.7	489.6	641.9	648.1	742.0	846.7	846.7	857.4	914.4
52.5°	911.4	758.9	592.6	443.4	575.7	594.2	675.8	797.4	800.5	811.3	862.1
55°	817.4	680.4	549.6	408.0	497.2	537.2	611.2	746.6	752.7	763.5	809.8
57.5°	731.3	566.5	540.3	366.4	424.9	463.4	554.2	697.3	700.4	709.7	754.3
60°	638.8	409.5	495.7	321.7	361.8	391.0	501.8	638.8	649.7	655.8	694.2
62.5°	534.1	297.1	449.5	290.9	330.9	337.1	458.7	583.4	597.3	601.9	625.0
65°	380.2	249.4	381.8	264.8	298.6	300.2	412.5	526.5	538.8	546.5	563.4
67.5°	257.1	203.2	290.9	240.1	274.0	275.5	367.9	460.3	477.2	483.4	494.1
70°	178.6	135.4	215.5	213.9	246.3	249.4	320.2	400.2	415.6	420.3	426.4
72.5°	130.8	109.3	178.6	192.4	217.0	220.1	270.9	332.5	347.9	352.5	355.6
75°	100.1	115.4	144.7	167.8	184.7	186.3	221.7	270.9	281.7	284.8	286.4
77.5°	80.0	107.8	106.2	135.4	150.8	147.8	173.9	209.4	218.6	218.6	218.6
80°	60.0	84.7	80.0	97.0	110.8	107.8	124.7	149.4	152.4	155.5	153.9
82.5°	44.7	53.9	53.9	61.6	73.9	70.8	83.1	97.0	97.0	97.0	100.1
85°	27.7	30.7	24.7	32.3	41.6	40.0	46.2	52.3	53.9	53.9	50.8
87.5°	16.9	13.8	7.7	12.3	18.5	18.5	21.6	23.1	21.6	21.6	21.6
90°	12.3	8.5	4.7	8.5	12.3	13.2	20.7	30.7	35.7	31.7	23.8
92.5°	82.9	50.8	18.8	50.8	82.9	90.9	127.8	177.0	201.6	176.7	126.9
95°	162.5	103.8	45.2	103.8	162.5	177.1	314.5	497.6	589.2	525.8	399.0
97.5°	181.6	129.8	78.1	129.8	181.6	194.5	423.5	728.9	881.6	841.5	761.4
100°	197.4	150.5	103.6	150.5	197.4	209.1	463.3	802.1	971.6	974.5	980.4
102.5°	212.8	169.0	125.3	169.0	212.8	223.7	481.5	825.2	997.1	1048.2	1150.3
105°	236.1	199.1	162.0	199.1	236.1	245.4	495.0	827.9	994.2	1108.8	1337.7
107.5°	268.8	234.2	199.7	234.2	268.8	277.4	497.6	791.0	937.7	1097.5	1416.9
110°	287.4	256.3	225.1	256.3	287.4	295.3	493.8	758.4	890.6	1069.2	1426.3

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (continued):

	160°	170°	180°	190°	200°	202.5°	210°	220°	225°	230°	240°
112.5°	309.5	279.8	250.1	279.8	309.5	316.9	493.8	729.8	847.8	1030.5	1396.0
115°	342.7	315.2	287.7	315.2	342.7	349.5	498.5	697.1	796.4	972.4	1324.5
117.5°	374.9	349.9	325.0	349.9	374.9	381.0	507.8	676.7	761.1	919.9	1237.7
120°	393.6	370.1	346.7	370.1	393.6	399.4	515.3	669.8	747.0	892.2	1182.4
122.5°	415.2	391.5	367.9	391.5	415.2	421.1	526.1	666.1	736.2	866.9	1128.3
125°	443.4	421.9	400.3	421.9	443.4	448.8	540.7	663.1	724.3	835.4	1057.5
127.5°	470.2	448.5	426.7	448.5	470.2	475.6	555.2	661.4	714.4	809.8	1000.5
130°	487.7	464.3	440.8	464.3	487.7	493.6	566.0	662.5	710.7	795.6	965.3
132.5°	502.4	478.9	455.5	478.9	502.4	508.2	574.6	663.1	707.4	783.4	935.4
135°	519.8	498.5	477.1	498.5	519.8	525.1	584.0	662.5	701.8	765.5	892.7
137.5°	541.5	520.3	499.2	520.3	541.5	546.8	598.1	666.6	700.8	754.5	862.2
140°	556.5	537.0	517.6	537.0	556.5	561.4	606.8	667.3	697.5	744.0	837.0
142.5°	567.7	549.7	531.7	549.7	567.7	572.3	614.0	669.7	697.5	738.4	819.9
145°	584.8	569.1	553.4	569.1	584.8	588.7	623.4	669.7	692.8	726.2	792.9
147.5°	605.6	590.4	575.1	590.4	605.6	609.5	637.2	674.2	692.8	719.1	771.6
150°	616.8	603.0	589.2	603.0	616.8	620.3	644.5	676.7	692.8	715.0	759.4
152.5°	624.7	614.3	603.8	614.3	624.7	627.4	649.2	678.2	692.8	711.7	749.6
155°	640.9	633.2	625.5	633.2	640.9	642.8	659.5	681.7	692.8	707.9	738.0
157.5°	656.5	649.0	641.5	649.0	656.5	658.4	669.9	685.1	692.8	704.5	728.0
160°	664.0	658.1	652.3	658.1	664.0	665.5	674.6	686.7	692.8	702.8	722.9
162.5°	671.9	667.5	663.1	667.5	671.9	673.0	679.6	688.4	692.8	701.2	718.2
165°	682.9	678.9	674.9	678.9	682.9	683.9	686.9	690.8	692.8	698.9	711.0
167.5°	689.5	687.6	685.8	687.6	689.5	690.0	692.5	695.9	697.5	701.5	709.4
170°	696.6	694.7	692.8	694.7	696.6	697.1	697.2	697.4	697.5	701.5	709.4
172.5°	697.4	697.0	696.6	697.0	697.4	697.5	697.5	697.5	697.5	700.6	706.9
175°	701.8	701.8	701.8	701.8	701.8	701.8	700.3	698.4	697.5	699.5	703.4
177.5°	701.8	701.8	701.8	701.8	701.8	701.8	700.7	699.1	698.4	700.0	703.1
180°	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	260°	270°	280°	290°	292.5°	300°	310°	315°	320°
0°	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2	1627.2
2.5°	1570.2	1565.6	1571.8	1554.8	1571.8	1565.6	1570.2	1580.9	1571.8	1577.9	1584.0
5°	1377.7	1370.1	1345.4	1325.4	1345.4	1370.1	1377.7	1410.1	1425.5	1453.2	1490.2
7.5°	1231.6	1225.4	1219.2	1206.9	1219.2	1225.4	1231.6	1240.7	1256.1	1280.8	1308.5
10°	1199.2	1200.7	1210.0	1208.5	1210.0	1200.7	1199.2	1196.1	1191.5	1196.1	1213.0
12.5°	1282.3	1296.1	1347.0	1343.9	1347.0	1296.1	1282.3	1220.7	1179.2	1171.5	1174.5
15°	1377.7	1382.4	1393.2	1394.7	1393.2	1382.4	1377.7	1353.2	1228.5	1174.5	1157.6
17.5°	1387.0	1388.6	1396.2	1396.2	1396.2	1388.6	1387.0	1376.2	1334.6	1262.3	1166.9
20°	1379.3	1382.4	1397.7	1400.8	1397.7	1382.4	1379.3	1365.5	1342.4	1316.2	1243.8
22.5°	1376.2	1382.4	1394.7	1393.2	1394.7	1382.4	1376.2	1354.6	1334.6	1316.2	1287.0
25°	1360.8	1360.8	1362.4	1363.9	1362.4	1360.8	1360.8	1343.9	1303.9	1299.2	1282.3
27.5°	1328.5	1331.6	1340.8	1339.3	1340.8	1331.6	1328.5	1322.3	1279.2	1274.6	1262.3
30°	1299.2	1296.1	1288.5	1282.3	1288.5	1296.1	1299.2	1290.0	1246.9	1234.6	1237.7
32.5°	1250.0	1242.3	1234.6	1230.0	1234.6	1242.3	1250.0	1246.9	1214.5	1197.6	1200.7
35°	1191.5	1193.0	1191.5	1186.9	1191.5	1193.0	1191.5	1194.5	1174.5	1159.2	1157.6
37.5°	1150.0	1153.0	1151.5	1145.3	1151.5	1153.0	1150.0	1146.9	1119.1	1114.5	1117.6
40°	1106.8	1108.4	1106.8	1102.2	1106.8	1108.4	1106.8	1100.7	1062.2	1063.7	1074.5
42.5°	1065.3	1063.7	1059.1	1056.0	1059.1	1063.7	1065.3	1056.0	1006.8	1002.1	1022.2
45°	1017.5	1019.1	1009.9	1005.2	1009.9	1019.1	1017.5	1011.4	960.6	948.3	962.1
47.5°	969.9	969.9	962.1	957.5	962.1	969.9	969.9	962.1	908.3	895.9	903.6
50°	919.0	917.5	906.7	905.2	906.7	917.5	919.0	914.4	857.4	846.7	846.7
52.5°	860.5	860.5	862.1	865.2	862.1	860.5	860.5	862.1	811.3	800.5	797.4
55°	809.8	811.3	822.0	825.1	822.0	811.3	809.8	809.8	763.5	752.7	746.6
57.5°	757.4	757.4	765.1	765.1	765.1	757.4	757.4	754.3	709.7	700.4	697.3
60°	697.3	700.4	706.6	705.1	706.6	700.4	697.3	694.2	655.8	649.7	638.8
62.5°	634.2	637.3	638.8	635.7	638.8	637.3	634.2	625.0	601.9	597.3	583.4
65°	568.1	571.2	572.6	569.6	572.6	571.2	568.1	563.4	546.5	538.8	526.5
67.5°	500.3	498.8	497.2	503.4	497.2	498.8	500.3	494.1	483.4	477.2	460.3
70°	431.0	431.0	429.5	432.5	429.5	431.0	431.0	426.4	420.3	415.6	400.2
72.5°	357.1	355.6	361.8	357.1	361.8	355.6	357.1	355.6	352.5	347.9	332.5
75°	284.8	287.9	284.8	289.4	284.8	287.9	284.8	286.4	284.8	281.7	270.9
77.5°	217.0	220.1	217.0	217.0	217.0	220.1	217.0	218.6	218.6	218.6	209.4
80°	153.9	152.4	152.4	150.8	152.4	152.4	153.9	153.9	155.5	152.4	149.4
82.5°	98.5	97.0	97.0	100.1	97.0	97.0	98.5	100.1	97.0	97.0	97.0
85°	53.9	55.4	52.3	52.3	52.3	55.4	53.9	50.8	53.9	53.9	52.3
87.5°	20.0	18.5	18.5	18.5	18.5	18.5	20.0	21.6	21.6	21.6	23.1
90°	17.9	17.9	17.9	17.9	17.9	17.9	17.9	23.8	31.7	35.7	30.7
92.5°	89.5	86.0	71.7	57.5	71.7	86.0	89.5	126.9	176.7	201.6	177.0
95°	303.8	293.0	249.9	206.8	249.9	293.0	303.8	399.0	525.8	589.2	497.6
97.5°	701.2	680.8	598.7	516.7	598.7	680.8	701.2	761.4	841.5	881.6	728.9
100°	984.8	960.3	862.6	764.8	862.6	960.3	984.8	980.4	974.5	971.6	802.1
102.5°	1226.9	1206.0	1122.2	1038.5	1122.2	1206.0	1226.9	1150.3	1048.2	997.1	825.2
105°	1509.5	1498.2	1453.2	1408.2	1453.2	1498.2	1509.5	1337.7	1108.8	994.2	827.9
107.5°	1656.4	1659.1	1670.0	1680.9	1670.0	1659.1	1656.4	1416.9	1097.5	937.7	791.0
110°	1694.1	1705.8	1752.7	1799.5	1752.7	1705.8	1694.1	1426.3	1069.2	890.6	758.4

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	260°	270°	280°	290°	292.5°	300°	310°	315°	320°
112.5°	1670.1	1688.1	1760.1	1832.1	1760.1	1688.1	1670.1	1396.0	1030.5	847.8	729.8
115°	1588.6	1613.5	1713.4	1813.3	1713.4	1613.5	1588.6	1324.5	972.4	796.4	697.1
117.5°	1476.0	1503.6	1614.4	1725.1	1614.4	1503.6	1476.0	1237.7	919.9	761.1	676.7
120°	1400.2	1427.1	1534.6	1642.3	1534.6	1427.1	1400.2	1182.4	892.2	747.0	669.8
122.5°	1324.3	1350.9	1457.0	1563.1	1457.0	1350.9	1324.3	1128.3	866.9	736.2	666.1
125°	1224.0	1248.5	1346.2	1444.0	1346.2	1248.5	1224.0	1057.5	835.4	724.3	663.1
127.5°	1143.5	1164.2	1246.6	1329.1	1246.6	1164.2	1143.5	1000.5	809.8	714.4	661.4
130°	1092.7	1111.7	1187.9	1264.1	1187.9	1111.7	1092.7	965.3	795.6	710.7	662.5
132.5°	1049.4	1066.4	1134.6	1202.8	1134.6	1066.4	1049.4	935.4	783.4	707.4	663.1
135°	988.1	1002.9	1061.6	1120.4	1061.6	1002.9	988.1	892.7	765.5	701.8	662.5
137.5°	942.8	954.8	1003.1	1051.2	1003.1	954.8	942.8	862.2	754.5	700.8	666.6
140°	906.6	917.9	962.9	1007.9	962.9	917.9	906.6	837.0	744.0	697.5	667.3
142.5°	881.2	890.8	929.6	968.3	929.6	890.8	881.2	819.9	738.4	697.5	669.7
145°	843.1	850.4	879.7	909.0	879.7	850.4	843.1	792.9	726.2	692.8	669.7
147.5°	811.0	817.1	841.3	865.6	841.3	817.1	811.0	771.6	719.1	692.8	674.2
150°	792.7	797.6	817.3	837.0	817.3	797.6	792.7	759.4	715.0	692.8	676.7
152.5°	778.0	781.7	796.6	811.5	796.6	781.7	778.0	749.6	711.7	692.8	678.2
155°	760.6	763.1	772.9	782.7	772.9	763.1	760.6	738.0	707.9	692.8	681.7
157.5°	745.5	747.3	754.2	761.1	754.2	747.3	745.5	728.0	704.5	692.8	685.1
160°	738.0	739.0	743.0	747.0	743.0	739.0	738.0	722.9	702.8	692.8	686.7
162.5°	731.0	731.9	735.7	739.4	735.7	731.9	731.0	718.2	701.2	692.8	688.4
165°	720.1	721.1	725.1	729.1	725.1	721.1	720.1	711.0	698.9	692.8	690.8
167.5°	715.4	715.9	717.5	719.2	717.5	715.9	715.4	709.4	701.5	697.5	695.9
170°	715.4	715.4	715.4	715.4	715.4	715.4	715.4	709.4	701.5	697.5	697.4
172.5°	711.6	711.2	709.8	708.3	709.8	711.2	711.6	706.9	700.6	697.5	697.5
175°	706.4	706.4	706.4	706.4	706.4	706.4	706.4	703.4	699.5	697.5	698.4
177.5°	705.5	705.1	703.4	701.8	703.4	705.1	705.5	703.1	700.0	698.4	699.1
180°	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8	701.8

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CANDELA DISTRIBUTION (continued):

	330°	337.5°	340°	350°	360°
0°	1627.2	1627.2	1627.2	1627.2	1627.2
2.5°	1607.1	1614.8	1619.4	1625.6	1641.0
5°	1545.6	1574.8	1584.0	1607.1	1634.8
7.5°	1410.1	1499.4	1524.0	1579.4	1622.5
10°	1279.2	1368.5	1411.7	1542.5	1607.1
12.5°	1213.0	1265.4	1294.6	1477.8	1585.6
15°	1171.5	1208.5	1230.0	1391.7	1560.9
17.5°	1139.1	1165.3	1180.7	1307.0	1527.1
20°	1119.1	1131.5	1145.3	1245.4	1488.6
22.5°	1105.3	1097.6	1108.4	1202.3	1436.2
25°	1096.0	1066.8	1079.1	1168.4	1374.6
27.5°	1103.8	1039.1	1043.7	1137.6	1310.1
30°	1105.3	1005.2	1006.8	1105.3	1237.7
32.5°	1094.5	969.9	971.4	1065.3	1156.1
35°	1068.4	928.3	926.7	1019.1	1045.3
37.5°	1032.9	883.6	883.6	968.3	923.6
40°	989.9	839.0	843.6	902.1	815.9
42.5°	937.5	791.3	797.4	814.3	735.8
45°	880.5	745.1	749.7	688.1	674.2
47.5°	817.4	697.3	698.9	571.2	654.2
50°	742.0	648.1	641.9	489.6	652.7
52.5°	675.8	594.2	575.7	443.4	592.6
55°	611.2	537.2	497.2	408.0	549.6
57.5°	554.2	463.4	424.9	366.4	540.3
60°	501.8	391.0	361.8	321.7	495.7
62.5°	458.7	337.1	330.9	290.9	449.5
65°	412.5	300.2	298.6	264.8	381.8
67.5°	367.9	275.5	274.0	240.1	290.9
70°	320.2	249.4	246.3	213.9	215.5
72.5°	270.9	220.1	217.0	192.4	178.6
75°	221.7	186.3	184.7	167.8	144.7
77.5°	173.9	147.8	150.8	135.4	106.2
80°	124.7	107.8	110.8	97.0	80.0
82.5°	83.1	70.8	73.9	61.6	53.9
85°	46.2	40.0	41.6	32.3	24.7
87.5°	21.6	18.5	18.5	12.3	7.7
90°	20.7	13.2	12.3	8.5	4.7
92.5°	127.8	90.9	82.9	50.8	18.8
95°	314.5	177.1	162.5	103.8	45.2
97.5°	423.5	194.5	181.6	129.8	78.1
100°	463.3	209.1	197.4	150.5	103.6
102.5°	481.5	223.7	212.8	169.0	125.3
105°	495.0	245.4	236.1	199.1	162.0
107.5°	497.6	277.4	268.8	234.2	199.7
110°	493.8	295.3	287.4	256.3	225.1

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

CANDELA DISTRIBUTION (continued):

	330°	337.5°	340°	350°	360°
112.5°	493.8	316.9	309.5	279.8	250.1
115°	498.5	349.5	342.7	315.2	287.7
117.5°	507.8	381.0	374.9	349.9	325.0
120°	515.3	399.4	393.6	370.1	346.7
122.5°	526.1	421.1	415.2	391.5	367.9
125°	540.7	448.8	443.4	421.9	400.3
127.5°	555.2	475.6	470.2	448.5	426.7
130°	566.0	493.6	487.7	464.3	440.8
132.5°	574.6	508.2	502.4	478.9	455.5
135°	584.0	525.1	519.8	498.5	477.1
137.5°	598.1	546.8	541.5	520.3	499.2
140°	606.8	561.4	556.5	537.0	517.6
142.5°	614.0	572.3	567.7	549.7	531.7
145°	623.4	588.7	584.8	569.1	553.4
147.5°	637.2	609.5	605.6	590.4	575.1
150°	644.5	620.3	616.8	603.0	589.2
152.5°	649.2	627.4	624.7	614.3	603.8
155°	659.5	642.8	640.9	633.2	625.5
157.5°	669.9	658.4	656.5	649.0	641.5
160°	674.6	665.5	664.0	658.1	652.3
162.5°	679.6	673.0	671.9	667.5	663.1
165°	686.9	683.9	682.9	678.9	674.9
167.5°	692.5	690.0	689.5	687.6	685.8
170°	697.2	697.1	696.6	694.7	692.8
172.5°	697.5	697.5	697.4	697.0	696.6
175°	700.3	701.8	701.8	701.8	701.8
177.5°	700.7	701.8	701.8	701.8	701.8
180°	701.8	701.8	701.8	701.8	701.8

TEST NUMBER: P935734

CATALOG NUMBER: SQ4-FA-125U-125D-92765-1D-UNV-STD-W-4-4000K

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	14.05	14.89	15.02	15.88	17.18	16.85	17.69	17.82	18.68	19.98
	3H	14.53	15.28	15.51	16.28	17.60	18.18	18.94	19.17	19.93	21.25
	4H	14.72	15.43	15.71	16.43	17.76	18.62	19.33	19.62	20.33	21.66
	6H	14.83	15.49	15.84	16.50	17.84	18.89	19.55	19.90	20.56	21.90
	8H	14.84	15.46	15.85	16.48	17.82	18.96	19.59	19.98	20.61	21.95
	12H	14.81	15.40	15.83	16.42	17.78	19.00	19.60	20.02	20.61	21.97
4H	2H	15.07	15.79	16.08	16.79	18.12	17.26	17.97	18.26	18.97	20.30
	3H	16.10	16.69	17.11	17.72	19.06	18.75	19.35	19.76	20.38	21.72
	4H	16.37	16.92	17.39	17.94	19.30	19.27	19.82	20.29	20.84	22.20
	6H	16.50	16.97	17.53	18.01	19.37	19.63	20.10	20.66	21.14	22.50
	8H	16.50	16.94	17.54	17.98	19.35	19.73	20.17	20.76	21.20	22.58
	12H	16.47	16.87	17.52	17.92	19.30	19.78	20.18	20.83	21.23	22.61
8H	4H	16.82	17.26	17.85	18.30	19.67	19.40	19.83	20.43	20.87	22.25
	6H	17.08	17.44	18.14	18.52	19.90	19.82	20.19	20.88	21.26	22.64
	8H	17.12	17.44	18.19	18.51	19.90	19.97	20.29	21.03	21.35	22.74
	12H	17.11	17.39	18.18	18.45	19.88	20.06	20.34	21.13	21.40	22.84
12H	4H	16.82	17.22	17.88	18.27	19.65	19.36	19.76	20.41	20.81	22.19
	6H	17.14	17.46	18.20	18.52	19.92	19.82	20.14	20.88	21.20	22.60
	8H	17.21	17.49	18.27	18.55	19.98	19.98	20.26	21.04	21.31	22.75

END OF REPORT