

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: LUMARK

Report Number: P1440386

Luminaire Tested: XSF300-SFTR-4Hx4V-850-Position 4

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440386
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-4Hx4V-850-Position 4
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 4 FLOOD DISTRIBUTION 5000K CCT
80 CRI LIGHT ENGINE AT Position 4
Light Source: (1) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 20841.8 lumens
Efficiency: N/A
Efficacy: 168.1 lumens/watt
Luminous Opening: Rectangular (W 0.42' x L: 0.42' x H: 0')
IES Classification: Type I - Short
BUG Rating: B5 - U0 - G1

Input Watts (W): 124
Input Voltage (V): 120
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: 28.75 FT

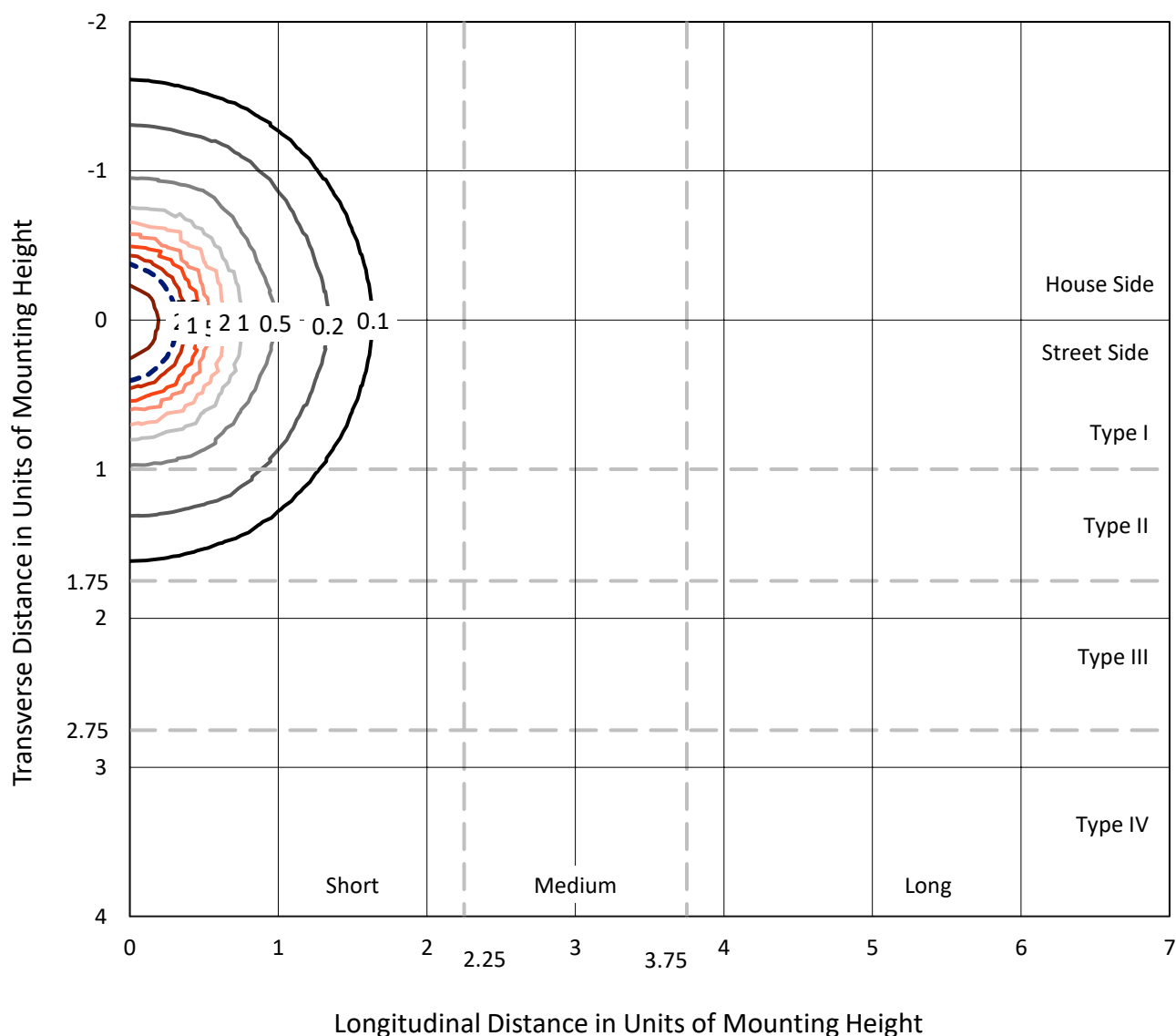
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



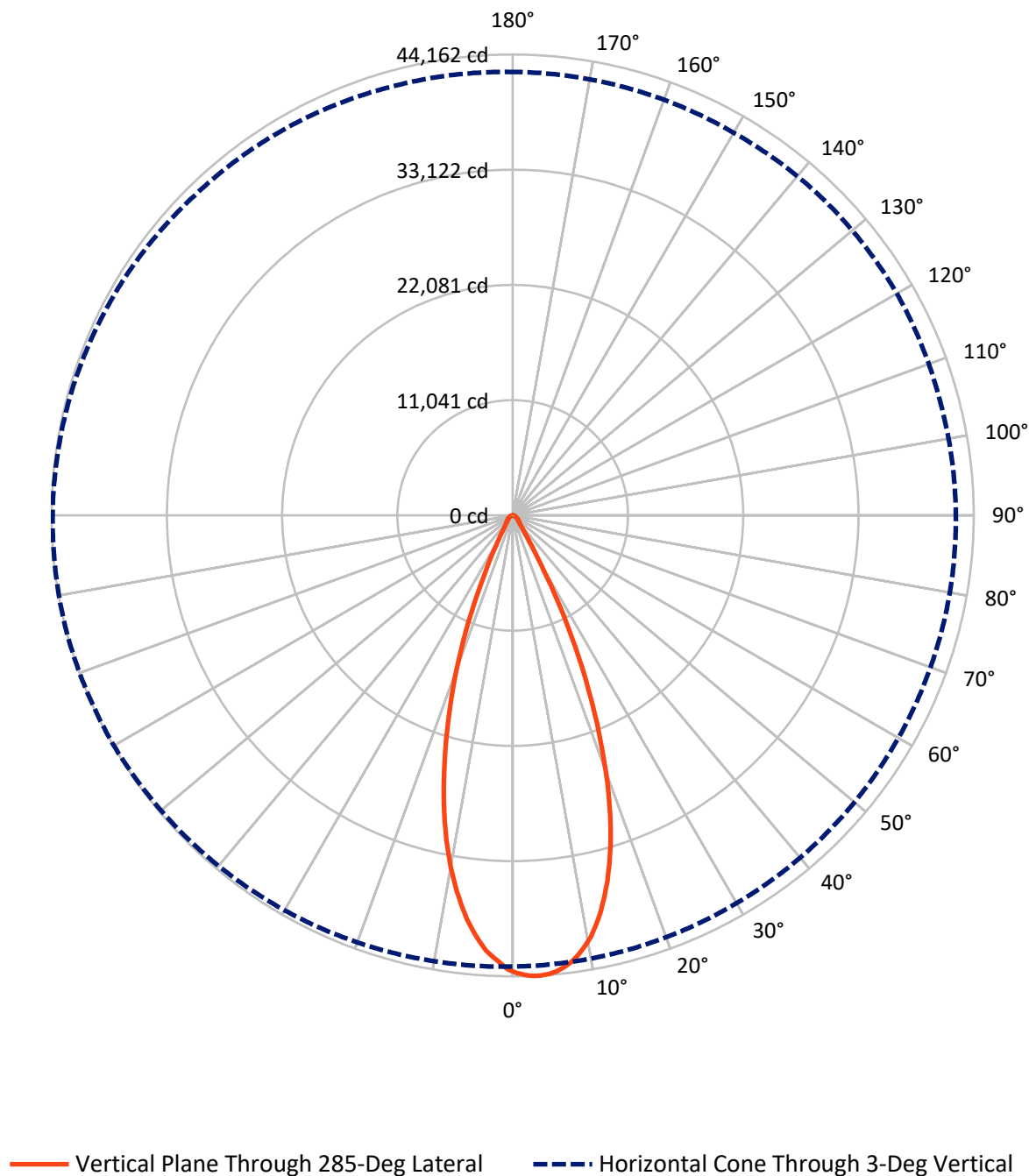
Based on 25 foot mounting height. Maximum calculated value = 70.1 fc

Type I - Short - N/A

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Luminous Intensity Polar Plot



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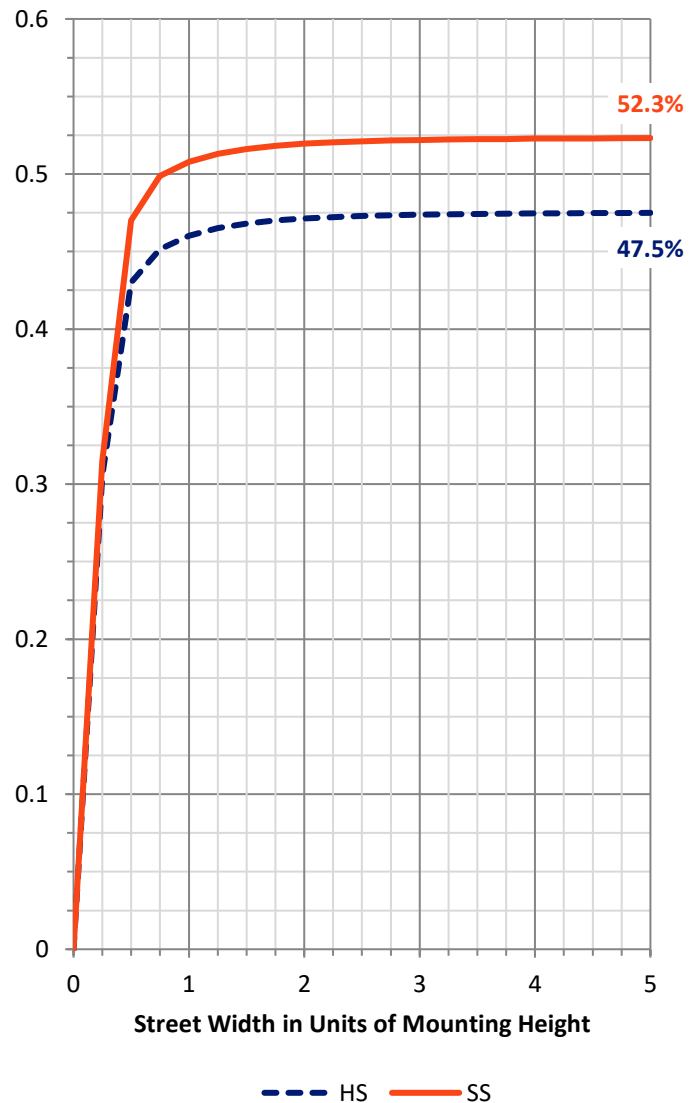
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10037.0	0.0	10037.0
	% Fixture	48.2	0.0	48.2
Street Side	Lumens	10804.8	0.0	10804.8
	% Fixture	51.8	0.0	51.8
Total	Lumens	20841.8	0.0	20841.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3881.4	18.6
10°-20°	8630.6	41.4
20°-30°	5527.3	26.5
30°-40°	1231.6	5.9
40°-50°	641.1	3.1
50°-60°	466.2	2.2
60°-70°	300.3	1.4
70°-80°	143.6	0.7
80°-90°	19.8	0.1
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°	20841.8	100.0
0°-180°	20841.8	100.0

Coefficient of Utilization



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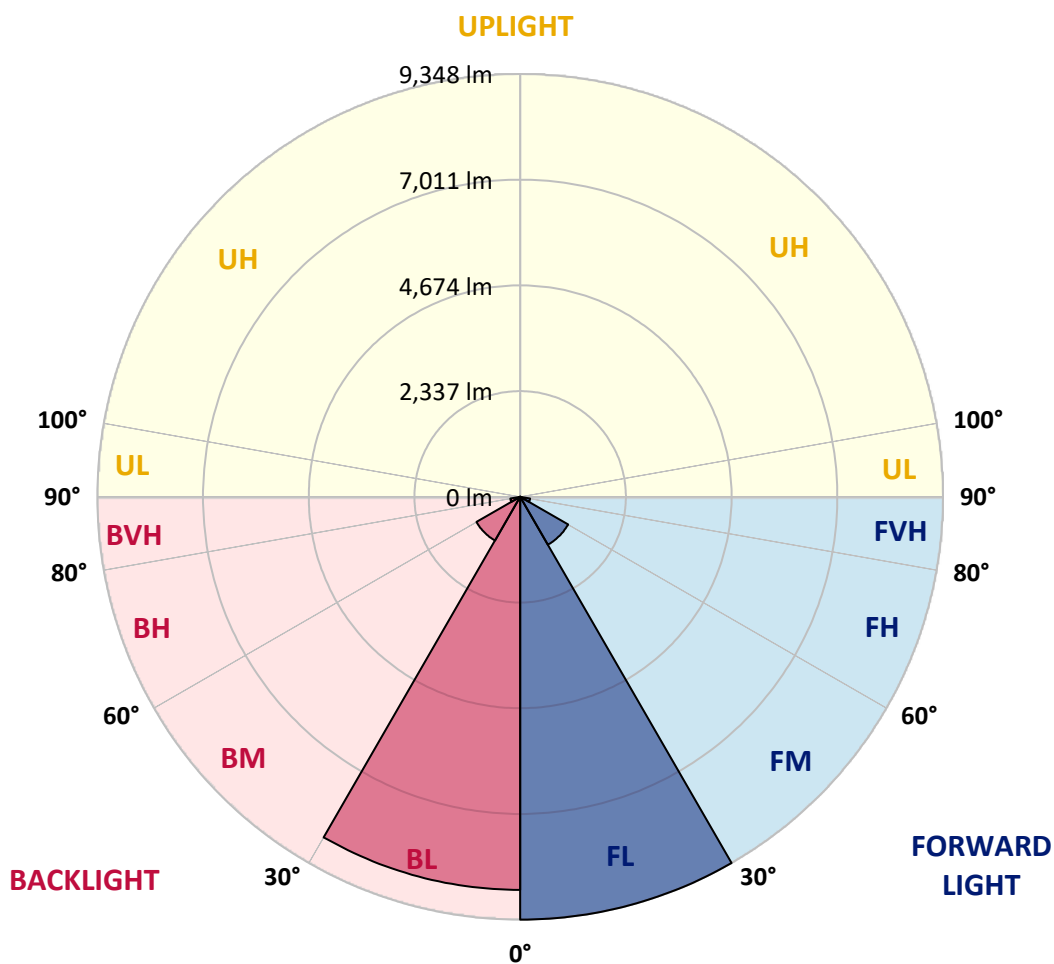
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	9348.3	44.9			
FM	(30°-60°)	1224.3	5.9			
FH	(60°-80°)	222.8	1.1			G0/660
FVH	(80°-90°)	9.3	0.0			G0/10
BL	(0°-30°)	8691.0	41.7	B5		
BM	(30°-60°)	1114.6	5.3	B2/2500		
BH	(60°-80°)	221.0	1.1	B1/500		G1/500
BVH	(80°-90°)	10.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G1

Type I Short



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CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	43835.6	43835.6	43835.6	43835.6	43835.6	43835.6	43835.6	43835.6	43835.6
1°	43851.5	43799.3	43715.4	43642.8	43579.3	43513.5	43547.5	43533.9	43513.5
2°	43642.8	43518.1	43375.2	43289.0	43182.4	43114.3	43000.9	42953.3	43010.0
3°	43225.5	43062.2	42896.6	42785.5	42656.2	42554.1	42452.1	42372.7	42499.7
4°	42665.3	42483.8	42291.0	42139.1	42007.5	41869.1	41900.9	41783.0	41721.7
5°	42018.8	41796.6	41587.9	41406.5	41213.7	41023.1	41057.2	40914.3	40868.9
6°	41331.6	41091.2	40846.2	40574.1	40315.5	40079.6	40063.7	39936.7	39929.9
7°	40671.6	40394.9	40054.7	39675.9	39326.6	39038.6	38979.6	38875.3	38859.4
8°	40050.1	39723.5	39260.8	38730.1	38251.5	37845.5	37773.0	37639.1	37704.9
9°	39424.1	39054.4	38442.0	37725.3	37063.0	36564.1	36421.2	36332.7	36466.5
10°	38814.0	38308.2	37580.2	36666.1	35815.6	35205.5	34976.4	34915.1	35157.8
11°	38099.6	37494.0	36618.5	35543.4	34522.8	33713.1	33443.2	33413.7	33744.8
12°	37192.3	36550.5	35595.6	34343.6	33171.0	32184.4	31773.8	31767.0	32236.5
13°	36149.0	35434.5	34382.1	33030.4	31703.5	30551.3	30041.0	30038.7	30619.4
14°	34946.9	34168.9	32991.8	31594.6	30172.6	28829.8	28185.7	28231.1	28902.4
15°	33645.0	32765.0	31456.3	30047.8	28471.5	27015.4	26289.6	26330.4	27092.5
16°	32250.1	31240.8	29777.9	28376.2	26668.3	25117.0	24329.9	24393.4	25182.7
17°	30819.0	29657.7	28074.6	26568.5	24813.0	23175.5	22391.1	22442.6	23227.6
18°	29415.0	28029.2	26289.6	24711.0	22898.7	21296.8	20471.2	20495.2	21240.3
19°	27897.6	26346.3	24443.3	22760.4	20907.6	19394.1	18567.4	18558.7	19234.2
20°	26280.5	24568.1	22542.9	20676.9	18998.5	17490.7	16700.3	16669.4	17285.4
21°	24470.5	22615.2	20491.6	18720.5	17089.9	15587.3	14819.8	14774.4	15318.8
22°	22410.2	20934.3	18436.0	16766.9	15139.3	13689.4	12961.5	12912.1	13375.0
23°	20103.3	18558.3	16380.5	14748.8	13222.8	11829.3	11138.0	11078.8	11487.0
24°	17792.3	16164.1	14299.7	12787.3	11354.6	10040.0	9387.9	9312.4	9655.5
25°	15481.4	13910.0	12270.9	10880.5	9572.3	8406.3	7823.8	7714.5	7969.7
26°	13143.2	11757.6	10337.1	9098.5	7939.9	6955.6	6467.5	6320.1	6490.6
27°	10778.5	9692.5	8546.4	7508.3	6535.3	5725.4	5530.8	5391.0	5510.8
28°	8605.6	7802.9	6942.7	6125.5	5330.3	4696.6	4594.3	4461.8	4531.2
29°	6822.7	6234.3	5636.2	4991.9	4376.3	3874.4	3659.1	3536.0	3560.9
30°	5345.2	4957.8	4546.9	4069.2	3600.8	3202.1	3052.0	2939.5	2946.7
31°	4214.6	3970.5	3690.4	3344.1	2985.0	2676.1	2569.3	2473.1	2476.1
32°	3348.2	3195.5	3035.4	2779.6	2507.2	2275.4	2195.9	2105.4	2113.5
33°	2732.6	2630.5	2527.3	2341.6	2129.2	2021.8	1906.5	1824.2	1831.9
34°	2267.5	2203.9	2146.5	2076.7	1894.5	1771.2	1687.1	1604.7	1607.9
35°	2000.3	1955.7	1922.6	1812.3	1661.7	1520.6	1513.1	1433.1	1432.3
36°	1736.3	1710.6	1699.5	1547.9	1429.0	1370.7	1377.1	1297.8	1294.4
37°	1472.3	1465.4	1476.4	1385.9	1287.5	1250.8	1267.7	1188.6	1180.6
38°	1320.2	1319.3	1344.2	1258.2	1174.3	1152.5	1176.6	1098.2	1089.6
39°	1199.8	1201.5	1239.9	1152.4	1081.5	1070.4	1103.2	1025.1	1014.0
40°	1101.5	1106.1	1155.5	1064.2	1005.6	1003.0	1041.7	963.8	951.6
41°	1021.5	1027.8	1085.5	994.9	942.4	946.3	990.3	912.5	899.1
42°	952.4	962.9	1026.5	936.7	889.5	898.8	947.5	868.2	853.9
43°	894.2	907.8	975.6	887.2	842.3	856.8	910.2	830.6	815.6
44°	842.8	860.6	929.7	844.1	800.5	819.4	876.7	797.6	780.2

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CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
43835.6	43835.6	45°	797.9	818.1	889.6	806.2	763.3	785.5	846.4	767.6
43509.0	43509.0	46°	757.0	779.9	852.8	773.3	730.3	755.0	817.0	738.4
42987.3	42921.5	47°	721.4	745.3	819.2	744.6	700.2	726.4	785.0	710.0
42461.1	42334.1	48°	688.5	713.1	787.6	717.0	672.2	696.9	752.4	682.3
41717.2	41744.4	49°	656.6	680.7	754.2	689.8	645.3	668.8	720.5	655.2
40889.3	40957.4	50°	626.4	649.0	718.8	662.6	619.7	640.8	687.2	628.3
39995.7	40172.6	51°	598.8	617.2	681.2	633.8	594.7	612.2	653.2	601.4
39052.2	39356.1	52°	572.8	586.5	643.5	605.3	570.1	583.0	620.0	575.5
38029.3	38494.2	53°	549.0	557.5	606.9	576.6	545.9	555.1	588.7	549.6
36911.1	37580.2	54°	525.5	528.5	570.9	548.4	522.1	527.9	557.4	525.4
35752.1	36570.9	55°	502.5	500.9	536.2	520.5	499.1	502.2	528.7	501.8
34461.5	35443.6	56°	479.7	474.5	502.9	492.9	476.8	478.7	504.1	478.1
33073.5	34168.9	57°	458.0	449.8	472.0	465.9	455.2	456.5	479.6	454.5
31583.3	32769.5	58°	435.0	425.7	445.0	439.6	434.0	435.0	455.1	432.6
29968.4	31209.1	59°	413.8	403.5	419.9	413.8	413.8	414.8	433.3	411.7
28222.0	29496.7	60°	391.8	381.6	395.2	388.3	392.8	395.3	411.9	391.5
26396.2	27650.4	61°	371.4	361.0	371.6	364.7	372.5	377.1	391.9	372.9
24468.3	25761.1	62°	351.7	341.7	350.2	343.9	353.8	359.1	375.8	355.7
22471.0	23801.5	63°	332.0	323.7	331.2	325.2	335.0	342.4	364.1	339.3
20367.1	21740.4	64°	313.0	307.5	315.9	308.2	316.9	325.8	352.6	323.2
18252.5	19607.5	65°	294.4	291.4	302.8	291.9	298.9	309.4	338.4	306.5
16123.5	17340.5	66°	275.9	275.9	289.7	275.5	280.7	293.4	323.1	289.8
14013.5	15096.5	67°	257.9	260.7	272.9	258.9	262.2	277.8	306.0	273.6
11982.6	12912.5	68°	239.8	244.5	252.3	242.7	243.0	260.5	287.4	256.3
10052.9	10858.3	69°	220.6	228.5	232.1	225.3	222.6	242.2	267.2	238.5
8296.9	8981.5	70°	202.3	210.6	214.5	207.2	203.4	224.1	251.8	220.4
6753.3	7296.0	71°	184.0	193.4	218.8	189.1	184.1	205.4	276.1	201.7
5717.9	5900.9	72°	165.6	176.3	223.6	170.9	164.8	186.6	252.6	183.2
4682.3	4993.5	73°	149.7	159.2	228.4	152.5	147.6	167.9	212.9	164.8
3657.3	4086.0	74°	134.7	141.5	189.5	135.5	131.3	150.1	178.9	147.1
3018.8	3183.3	75°	119.7	123.5	151.7	118.4	115.7	132.9	154.1	131.1
2537.8	2647.1	76°	105.5	107.5	125.6	102.8	101.2	115.7	135.5	116.6
2168.8	2241.2	77°	91.3	92.0	105.9	88.2	87.4	98.6	119.4	100.9
1879.0	1934.3	78°	77.3	76.4	89.6	74.2	74.1	82.6	104.7	84.6
1657.3	1702.1	79°	63.7	61.6	74.8	60.6	61.7	67.9	89.7	69.9
1480.4	1524.9	80°	51.0	48.5	60.2	48.4	50.0	54.9	74.8	58.0
1342.9	1389.6	81°	39.7	37.0	45.7	37.4	39.3	43.2	61.1	46.1
1229.2	1281.6	82°	29.2	27.0	33.7	27.4	29.7	33.0	49.3	34.2
1138.1	1196.0	83°	23.3	21.6	23.0	21.4	22.7	25.3	37.5	26.4
1063.4	1127.6	84°	17.5	16.3	15.3	15.5	17.8	19.3	25.7	21.6
1002.3	1070.3	85°	11.7	11.1	7.7	9.6	12.8	13.3	16.0	16.0
951.2	1022.8	86°	2.5	2.5	2.6	4.4	5.7	7.4	8.3	8.7
908.1	980.3	87°	0.6	0.6	0.6	0.9	1.7	2.4	3.3	2.8
871.4	943.2	88°	0.3	0.3	0.3	0.3	0.4	0.7	0.9	1.0
839.7	910.5	89°	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3

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CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
748.4	809.5	877.6	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719.2	779.9	842.8	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
691.3	749.2	804.1	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
665.2	718.8	765.3	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
639.9	687.9	725.6	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
614.9	657.2	686.6	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
591.2	627.4	649.0	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
567.2	597.3	612.4	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
543.2	568.1	577.2	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
519.9	539.2	543.6	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
497.4	511.9	514.7	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
474.8	484.6	486.6	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
452.3	457.4	458.5	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
431.7	430.9	433.5	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
411.5	406.0	409.5	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
391.2	382.4	386.6	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
370.9	361.5	364.8	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
351.9	343.3	347.4	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
333.8	326.1	332.4	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.8	309.5	318.7	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
297.9	293.0	303.2	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
279.5	277.1	284.8	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.7	261.6	263.7	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
241.1	245.5	241.7	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
219.8	228.4	227.3	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
198.6	210.6	242.8	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.2	192.3	252.5	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
163.3	173.8	233.3	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146.5	154.6	193.4	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.4	136.3	164.8	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.5	119.8	143.7	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.8	103.6	124.7	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.2	87.6	107.6	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73.8	72.8	91.2	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61.4	60.5	76.9	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.7	48.2	62.7	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	35.9	50.5	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29.3	27.2	38.4	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.2	21.3	26.3	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.5	17.1	18.7	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.3	12.0	11.1	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.0	6.3	5.2	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2	2.5	2.2	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	1.0	1.0	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.4	0.4	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
0.0	0.0	0.0	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	136°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	137°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	138°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	139°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	141°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	142°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	143°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	144°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	146°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	147°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	148°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	149°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	151°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	152°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	153°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	154°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	156°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	157°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	158°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	159°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	161°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	162°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	163°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	164°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	166°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	167°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	168°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	169°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	171°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	172°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	173°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	174°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	176°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	177°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	178°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	179°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	43835.6	43835.6	43835.6	43835.6	43835.6	43835.6
			1°	43570.2	43602.0	43679.1	43744.9	43819.7	43881.0
			2°	42985.1	43046.3	43177.8	43461.4	43642.8	43824.3
			3°	42399.9	42490.6	42676.6	42976.0	43225.5	43617.9
			4°	41812.4	41934.9	42173.1	42488.3	42810.4	43259.5
			5°	41091.2	41234.1	41479.0	41857.8	42393.1	42901.1
			6°	40354.1	40551.4	40805.4	41195.5	41794.3	42538.2
			7°	39641.9	39891.4	40186.2	40576.3	41184.2	41934.9
			8°	38925.2	39258.6	39585.2	39973.0	40537.8	41308.9
			9°	38167.6	38573.6	38950.1	39362.9	39893.6	40592.2
			10°	37303.5	37797.9	38251.5	38727.8	39192.8	39793.8
			11°	36291.9	36856.6	37421.4	38006.6	38455.7	38895.7
			12°	35130.6	35747.5	36400.8	37137.9	37616.5	37890.9
			13°	33799.2	34441.1	35207.7	36121.8	36670.7	36779.5
			14°	32315.9	32991.8	33844.6	34946.9	35557.0	35570.6
			15°	30719.2	31535.7	32397.6	33583.8	34280.1	34243.8
			16°	29056.6	30036.5	30916.5	32055.1	32789.9	32724.2
			17°	27385.1	28566.7	29430.9	30433.4	31145.6	31109.3
			18°	25593.3	27015.4	27922.6	28693.7	29283.5	29303.9
			19°	23640.4	25307.5	26264.6	26879.3	27278.5	27362.4
			20°	21540.8	23345.6	24422.9	24883.3	25098.8	25241.7
			21°	19251.0	21176.6	22276.2	22710.5	22808.0	23025.8
			22°	16894.0	18776.7	19939.8	20329.4	20430.8	20718.4
			23°	14519.7	16299.5	17437.2	17836.3	17981.7	18352.3
			24°	12234.4	13789.1	14901.4	15329.4	15543.3	16020.3
			25°	10064.2	11354.6	12392.7	12898.5	13198.1	13692.5
			26°	8121.6	9123.7	10063.6	10633.5	10999.8	11458.0
			27°	6478.2	7199.2	8012.5	8652.8	8996.7	9356.4
			28°	5414.4	5981.9	6279.2	6878.9	7238.0	7458.9
			29°	4350.7	4764.6	5234.8	5756.9	5764.8	5885.0
			30°	3295.6	3551.2	4190.1	4634.6	4736.7	4789.3
			31°	2699.3	2883.9	3162.2	3525.3	3709.9	3699.5
			32°	2251.2	2382.9	2588.6	2877.1	3012.7	2987.8
			33°	1921.8	2011.9	2172.3	2399.9	2495.4	2451.1
			34°	1674.7	1734.6	1854.3	2045.8	2100.5	2058.4
			35°	1481.3	1520.6	1617.2	1779.6	1805.2	1761.9
			36°	1335.2	1357.5	1437.0	1582.6	1579.5	1540.3
			37°	1216.2	1230.3	1293.7	1429.7	1407.6	1371.9
			38°	1121.3	1128.0	1181.9	1313.4	1273.6	1238.0
			39°	1043.6	1045.8	1093.0	1221.7	1167.3	1134.9
			40°	980.4	976.9	1020.6	1147.6	1081.4	1047.7
			41°	927.6	919.2	960.3	1086.1	1010.9	976.9
			42°	882.6	869.1	910.4	1032.9	954.0	916.0
			43°	844.2	826.6	867.7	986.1	905.7	865.0
			44°	810.1	788.6	830.7	945.1	863.6	820.0

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
43835.6	43835.6	43835.6	43835.6	43835.6	45°	779.0	755.1	798.8	908.4	826.7
43935.4	44001.2	44044.3	44060.1	44044.3	46°	749.2	723.8	769.7	874.2	794.3
43971.7	44098.7	44157.7	44153.1	44062.4	47°	718.5	693.9	740.6	841.0	764.2
43901.4	44078.3	44162.2	44110.0	43908.2	48°	687.5	666.4	711.3	805.2	735.3
43729.0	43973.9	44071.5	43946.7	43631.5	49°	657.0	639.9	681.9	765.8	705.5
43484.0	43801.6	43887.8	43640.5	43216.4	50°	626.4	614.1	652.5	726.4	674.6
43025.9	43504.4	43565.7	43266.3	42724.2	51°	596.5	589.8	623.9	686.0	643.7
42565.5	43059.9	43137.0	42767.3	42159.5	52°	567.0	564.8	595.3	647.1	613.0
42105.0	42511.0	42574.5	42182.1	41535.7	53°	538.4	541.4	565.8	609.5	582.0
41381.5	41821.5	41869.1	41474.5	40873.5	54°	512.0	519.2	537.5	572.4	550.8
40519.6	40964.2	41066.2	40669.3	40177.1	55°	486.5	496.6	510.3	536.5	520.2
39528.5	39939.0	40038.8	39748.5	39435.5	56°	461.1	473.9	483.0	506.1	492.9
38387.6	38746.0	38897.9	38736.9	38657.5	57°	438.7	451.3	455.7	475.7	465.5
37117.5	37416.9	37611.9	37587.0	37743.5	58°	416.5	430.6	430.1	445.3	438.2
35761.2	35965.3	36201.2	36330.4	36741.0	59°	394.3	410.0	404.0	419.6	414.1
34275.5	34364.0	34645.2	34992.3	35588.8	60°	373.1	389.9	378.9	394.3	389.8
32672.0	32624.4	32980.5	33524.8	34289.2	61°	354.3	370.2	357.0	370.5	367.4
30934.6	30750.9	31200.0	31937.1	32774.1	62°	337.8	350.9	338.5	350.6	346.7
29049.8	28730.0	29215.4	30168.0	31041.2	63°	322.3	332.1	322.4	333.6	328.3
26954.1	26600.3	27153.7	28271.9	29156.4	64°	307.0	313.6	307.1	320.6	311.2
24835.7	24384.4	24958.2	26183.0	27042.6	65°	291.9	294.3	292.0	307.6	295.5
22549.7	22151.6	22740.0	23973.8	24831.2	66°	275.8	275.9	276.9	293.1	279.9
20309.9	19906.7	20504.5	21707.1	22522.7	67°	259.8	258.1	261.6	275.3	264.4
17989.7	17661.5	18268.4	19388.0	20117.2	68°	243.0	239.1	245.3	254.4	249.3
15723.4	15416.5	16032.1	17067.7	17710.7	69°	225.9	218.6	228.1	234.7	233.3
13485.0	13191.3	13829.7	14747.4	15304.2	70°	208.5	199.0	211.0	224.2	216.2
11263.2	11039.8	11660.1	12542.1	13010.7	71°	190.9	181.6	193.8	227.8	198.8
9204.0	8998.2	9575.5	10387.2	10847.6	72°	173.0	165.5	176.3	238.3	180.8
7329.1	7193.7	7681.2	8401.3	8847.2	73°	155.1	150.3	158.8	211.5	162.6
5781.4	5688.9	6064.7	6662.8	7089.9	74°	137.6	135.2	141.0	172.3	144.5
4724.7	4508.8	4759.6	5213.7	5574.8	75°	121.2	120.3	123.9	145.5	127.2
3668.7	3616.9	3782.7	4098.5	4401.0	76°	105.5	105.8	108.2	124.2	110.4
2965.8	2948.8	3054.9	3261.1	3490.6	77°	90.3	91.9	93.0	107.2	94.3
2447.1	2455.0	2520.8	2647.3	2816.8	78°	76.0	78.4	78.1	91.8	78.8
2064.4	2076.0	2124.0	2199.2	2317.8	79°	62.8	65.9	64.3	77.7	64.6
1777.0	1838.7	1890.6	1944.2	2039.7	80°	52.1	55.0	53.3	64.1	53.2
1559.8	1603.5	1659.4	1691.9	1764.2	81°	41.4	44.1	42.3	52.1	41.9
1394.4	1443.6	1428.2	1439.6	1488.6	82°	30.6	33.3	31.5	40.1	30.5
1261.3	1322.3	1295.2	1295.7	1333.7	83°	26.6	28.8	26.7	28.2	23.9
1155.4	1222.1	1186.7	1178.9	1212.6	84°	25.5	28.2	26.1	21.1	22.0
1068.3	1140.4	1097.6	1083.5	1114.2	85°	20.3	22.3	21.2	13.2	18.1
996.6	1072.6	1024.7	1003.6	1035.6	86°	10.5	11.4	12.2	6.6	11.1
935.3	1016.9	961.4	935.8	969.5	87°	3.0	3.0	3.7	2.8	4.5
883.1	970.0	907.6	878.6	914.6	88°	1.2	1.3	1.3	1.2	1.3
838.3	928.8	861.4	828.9	867.8	89°	0.4	0.5	0.5	0.5	0.6

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
779.6	798.7	893.7	821.6	786.4	827.6	90°	0.0	0.0	0.0	0.0	0.0
743.5	764.4	861.5	785.5	747.1	791.6	91°	0.0	0.0	0.0	0.0	0.0
710.7	733.1	831.8	753.6	712.3	759.8	92°	0.0	0.0	0.0	0.0	0.0
680.6	706.0	804.0	724.7	681.4	730.9	93°	0.0	0.0	0.0	0.0	0.0
653.3	681.7	776.1	699.1	654.3	704.4	94°	0.0	0.0	0.0	0.0	0.0
627.1	656.0	745.9	675.1	628.1	679.3	95°	0.0	0.0	0.0	0.0	0.0
601.2	630.5	711.9	648.4	603.4	653.3	96°	0.0	0.0	0.0	0.0	0.0
575.9	603.4	677.4	620.5	578.8	626.3	97°	0.0	0.0	0.0	0.0	0.0
551.9	577.3	641.0	593.0	555.2	598.8	98°	0.0	0.0	0.0	0.0	0.0
527.8	550.9	604.5	565.4	532.2	570.0	99°	0.0	0.0	0.0	0.0	0.0
504.4	525.5	568.0	536.5	508.7	540.5	100°	0.0	0.0	0.0	0.0	0.0
481.0	499.9	533.9	508.9	485.4	509.9	101°	0.0	0.0	0.0	0.0	0.0
457.6	474.3	501.7	481.5	462.7	480.9	102°	0.0	0.0	0.0	0.0	0.0
435.5	448.8	473.9	456.6	440.3	453.6	103°	0.0	0.0	0.0	0.0	0.0
414.2	425.2	448.7	432.5	418.5	427.2	104°	0.0	0.0	0.0	0.0	0.0
393.2	401.9	425.6	409.1	397.3	400.9	105°	0.0	0.0	0.0	0.0	0.0
373.4	380.1	402.8	386.3	376.7	375.1	106°	0.0	0.0	0.0	0.0	0.0
354.1	360.1	381.8	365.1	356.8	351.1	107°	0.0	0.0	0.0	0.0	0.0
335.5	343.0	364.5	346.4	337.4	330.2	108°	0.0	0.0	0.0	0.0	0.0
317.2	327.4	352.5	329.7	319.1	312.4	109°	0.0	0.0	0.0	0.0	0.0
299.7	312.6	344.3	313.5	301.6	296.4	110°	0.0	0.0	0.0	0.0	0.0
281.9	297.5	334.6	298.1	283.9	280.8	111°	0.0	0.0	0.0	0.0	0.0
264.1	281.4	321.8	282.0	266.6	265.4	112°	0.0	0.0	0.0	0.0	0.0
246.0	265.5	306.7	266.8	248.8	250.3	113°	0.0	0.0	0.0	0.0	0.0
226.9	249.3	289.1	250.9	230.6	234.4	114°	0.0	0.0	0.0	0.0	0.0
207.1	232.4	269.8	234.2	210.2	217.9	115°	0.0	0.0	0.0	0.0	0.0
188.4	214.7	250.1	217.5	192.5	200.1	116°	0.0	0.0	0.0	0.0	0.0
171.4	196.3	248.3	199.1	174.9	182.3	117°	0.0	0.0	0.0	0.0	0.0
154.6	177.5	240.4	180.7	157.6	164.5	118°	0.0	0.0	0.0	0.0	0.0
138.2	159.1	204.6	162.4	141.2	146.7	119°	0.0	0.0	0.0	0.0	0.0
122.8	141.8	174.4	143.6	125.2	128.9	120°	0.0	0.0	0.0	0.0	0.0
108.1	124.7	144.2	126.7	110.2	112.3	121°	0.0	0.0	0.0	0.0	0.0
94.0	109.7	123.8	111.6	95.8	96.9	122°	0.0	0.0	0.0	0.0	0.0
80.5	94.4	106.7	94.8	82.0	82.0	123°	0.0	0.0	0.0	0.0	0.0
67.8	79.1	90.9	78.4	68.9	67.4	124°	0.0	0.0	0.0	0.0	0.0
56.4	64.6	76.3	63.7	56.6	54.6	125°	0.0	0.0	0.0	0.0	0.0
45.1	53.2	62.5	50.4	45.2	43.1	126°	0.0	0.0	0.0	0.0	0.0
33.9	41.9	49.8	39.0	34.7	32.3	127°	0.0	0.0	0.0	0.0	0.0
26.1	30.7	38.5	29.3	26.0	22.9	128°	0.0	0.0	0.0	0.0	0.0
22.8	25.5	27.9	24.5	20.6	17.9	129°	0.0	0.0	0.0	0.0	0.0
19.1	21.3	20.1	18.0	15.3	12.9	130°	0.0	0.0	0.0	0.0	0.0
12.6	13.9	12.3	11.4	10.1	7.5	131°	0.0	0.0	0.0	0.0	0.0
4.0	5.0	4.5	4.8	3.6	2.2	132°	0.0	0.0	0.0	0.0	0.0
1.5	2.1	1.5	1.4	0.9	0.5	133°	0.0	0.0	0.0	0.0	0.0
0.6	0.5	0.4	0.3	0.3	0.2	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
0.0	0.0	0.0	0.0	0.0	0.0	135°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	136°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	137°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	138°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	139°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	140°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	141°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	142°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	143°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	144°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	145°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	146°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	147°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	148°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	149°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	150°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	151°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	152°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	153°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	154°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	155°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	156°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	157°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	158°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	159°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	160°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	161°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	162°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	163°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	164°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	165°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	166°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	167°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	168°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	169°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	170°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	171°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	172°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	173°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	174°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	175°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	176°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	177°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	178°	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	179°	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		330°	345°	360°
0.0	0.0	0.0	0.0	0.0	0.0	0°	43835.6	43835.6	43835.6
						1°	43992.1	43926.3	43851.5
						2°	43935.4	43788.0	43642.8
						3°	43690.4	43447.7	43225.5
						4°	43273.1	42930.6	42665.3
						5°	42756.0	42343.2	42018.8
						6°	42145.9	41665.0	41331.6
						7°	41517.6	41018.6	40671.6
						8°	40907.5	40406.2	40050.1
						9°	40276.9	39821.1	39424.1
						10°	39678.2	39229.1	38814.0
						11°	39056.7	38587.2	38099.6
						12°	38380.8	37816.1	37192.3
						13°	37555.2	36872.5	36149.0
						14°	36568.6	35758.9	34946.9
						15°	35432.3	34531.8	33645.0
						16°	34121.3	33209.5	32250.1
						17°	32674.3	31789.7	30819.0
						18°	31095.7	30324.5	29415.0
						19°	29390.1	28843.4	27897.6
						20°	27473.5	27253.5	26280.5
						21°	25488.9	25502.5	24470.5
						22°	23304.7	23517.9	22410.2
						23°	21041.2	21313.3	20103.3
						24°	18600.9	18870.4	17792.3
						25°	16159.5	16426.3	15481.4
						26°	13718.4	13981.9	13143.2
						27°	11402.0	11551.7	10778.5
						28°	9241.6	9223.9	8605.6
						29°	7357.3	7242.5	6822.7
						30°	5757.8	5630.8	5345.2
						31°	4516.2	4388.5	4214.6
						32°	3577.5	3474.1	3348.2
						33°	2877.1	2802.2	2732.6
						34°	2375.2	2314.4	2267.5
						35°	2099.7	2040.0	2000.3
						36°	1827.9	1768.6	1736.3
						37°	1556.2	1497.2	1472.3
						38°	1406.3	1344.5	1320.2
						39°	1295.2	1223.2	1199.8
						40°	1204.3	1124.4	1101.5
						41°	1134.1	1045.2	1021.5
						42°	1074.8	978.1	952.4
						43°	1024.7	921.2	894.2
						44°	979.4	871.7	842.8



REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	938.1	828.0	797.9
46°	899.2	788.8	757.0
47°	863.5	753.6	721.4
48°	829.9	723.3	688.5
49°	797.0	694.6	656.6
50°	763.8	667.2	626.4
51°	729.2	640.2	598.8
52°	690.7	612.3	572.8
53°	651.2	585.5	549.0
54°	610.6	558.3	525.5
55°	571.2	530.8	502.5
56°	531.9	503.1	479.7
57°	496.4	474.9	458.0
58°	463.7	447.0	435.0
59°	434.1	418.8	413.8
60°	408.8	392.5	391.8
61°	384.2	367.6	371.4
62°	360.4	344.8	351.7
63°	339.2	324.9	332.0
64°	321.9	308.0	313.0
65°	306.7	292.3	294.4
66°	294.7	277.4	275.9
67°	281.4	262.4	257.9
68°	262.4	246.4	239.8
69°	241.1	230.5	220.6
70°	221.9	213.5	202.3
71°	220.5	196.3	184.0
72°	219.4	179.0	165.6
73°	218.4	161.8	149.7
74°	198.6	145.0	134.7
75°	162.3	128.6	119.7
76°	133.5	111.2	105.5
77°	112.4	95.4	91.3
78°	94.9	80.5	77.3
79°	79.3	65.4	63.7
80°	64.3	51.7	51.0
81°	49.6	39.6	39.7
82°	36.9	29.0	29.2
83°	26.1	23.7	23.3
84°	18.7	18.3	17.5
85°	11.3	13.0	11.7
86°	4.0	3.7	2.5
87°	0.9	0.7	0.6
88°	0.4	0.4	0.3
89°	0.2	0.2	0.1



REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
90°	0.0	0.0	0.0
91°	0.0	0.0	0.0
92°	0.0	0.0	0.0
93°	0.0	0.0	0.0
94°	0.0	0.0	0.0
95°	0.0	0.0	0.0
96°	0.0	0.0	0.0
97°	0.0	0.0	0.0
98°	0.0	0.0	0.0
99°	0.0	0.0	0.0
100°	0.0	0.0	0.0
101°	0.0	0.0	0.0
102°	0.0	0.0	0.0
103°	0.0	0.0	0.0
104°	0.0	0.0	0.0
105°	0.0	0.0	0.0
106°	0.0	0.0	0.0
107°	0.0	0.0	0.0
108°	0.0	0.0	0.0
109°	0.0	0.0	0.0
110°	0.0	0.0	0.0
111°	0.0	0.0	0.0
112°	0.0	0.0	0.0
113°	0.0	0.0	0.0
114°	0.0	0.0	0.0
115°	0.0	0.0	0.0
116°	0.0	0.0	0.0
117°	0.0	0.0	0.0
118°	0.0	0.0	0.0
119°	0.0	0.0	0.0
120°	0.0	0.0	0.0
121°	0.0	0.0	0.0
122°	0.0	0.0	0.0
123°	0.0	0.0	0.0
124°	0.0	0.0	0.0
125°	0.0	0.0	0.0
126°	0.0	0.0	0.0
127°	0.0	0.0	0.0
128°	0.0	0.0	0.0
129°	0.0	0.0	0.0
130°	0.0	0.0	0.0
131°	0.0	0.0	0.0
132°	0.0	0.0	0.0
133°	0.0	0.0	0.0
134°	0.0	0.0	0.0



REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
135°	0.0	0.0	0.0
136°	0.0	0.0	0.0
137°	0.0	0.0	0.0
138°	0.0	0.0	0.0
139°	0.0	0.0	0.0
140°	0.0	0.0	0.0
141°	0.0	0.0	0.0
142°	0.0	0.0	0.0
143°	0.0	0.0	0.0
144°	0.0	0.0	0.0
145°	0.0	0.0	0.0
146°	0.0	0.0	0.0
147°	0.0	0.0	0.0
148°	0.0	0.0	0.0
149°	0.0	0.0	0.0
150°	0.0	0.0	0.0
151°	0.0	0.0	0.0
152°	0.0	0.0	0.0
153°	0.0	0.0	0.0
154°	0.0	0.0	0.0
155°	0.0	0.0	0.0
156°	0.0	0.0	0.0
157°	0.0	0.0	0.0
158°	0.0	0.0	0.0
159°	0.0	0.0	0.0
160°	0.0	0.0	0.0
161°	0.0	0.0	0.0
162°	0.0	0.0	0.0
163°	0.0	0.0	0.0
164°	0.0	0.0	0.0
165°	0.0	0.0	0.0
166°	0.0	0.0	0.0
167°	0.0	0.0	0.0
168°	0.0	0.0	0.0
169°	0.0	0.0	0.0
170°	0.0	0.0	0.0
171°	0.0	0.0	0.0
172°	0.0	0.0	0.0
173°	0.0	0.0	0.0
174°	0.0	0.0	0.0
175°	0.0	0.0	0.0
176°	0.0	0.0	0.0
177°	0.0	0.0	0.0
178°	0.0	0.0	0.0
179°	0.0	0.0	0.0



REPORT NUMBER: P1440386

CATALOG NUMBER: XSF300-SFTR-4Hx4V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

