

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: P1440407

Luminaire Tested: XSF300-SFTR-6Hx6V-850-Position 1

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440407
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-850-Position 1
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 5000K CCT
80 CRI LIGHT ENGINE AT Position 1
Light Source: (1) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 48127.2 lumens
Efficiency: N/A
Efficacy: 154.7 lumens/watt
Luminous Opening: Rectangular (W 0.42' x L: 0.42' x H: 0')
IES Classification: Type V - Short
BUG Rating: B5 - U0 - G1

Input Watts (W): 311
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

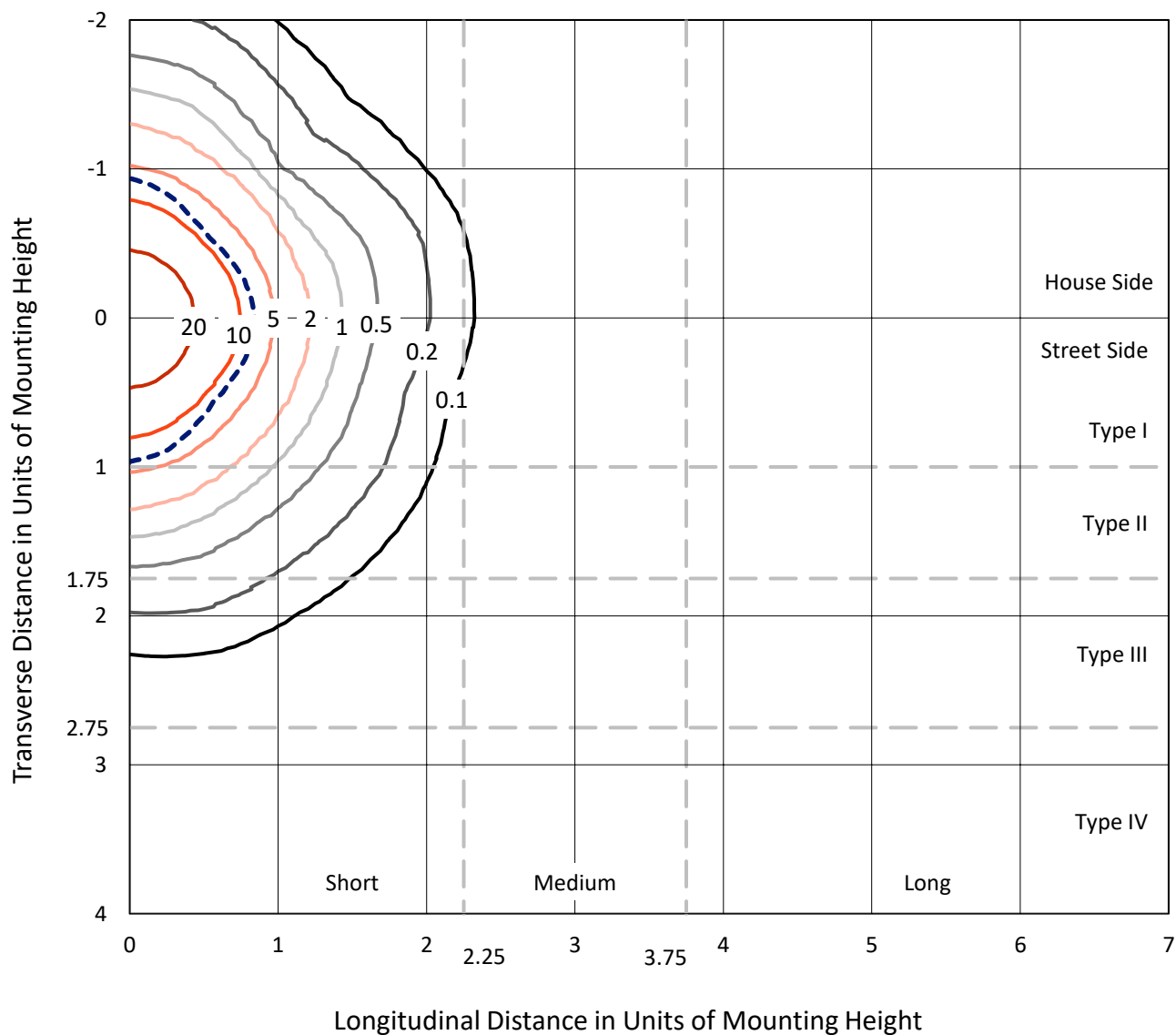
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



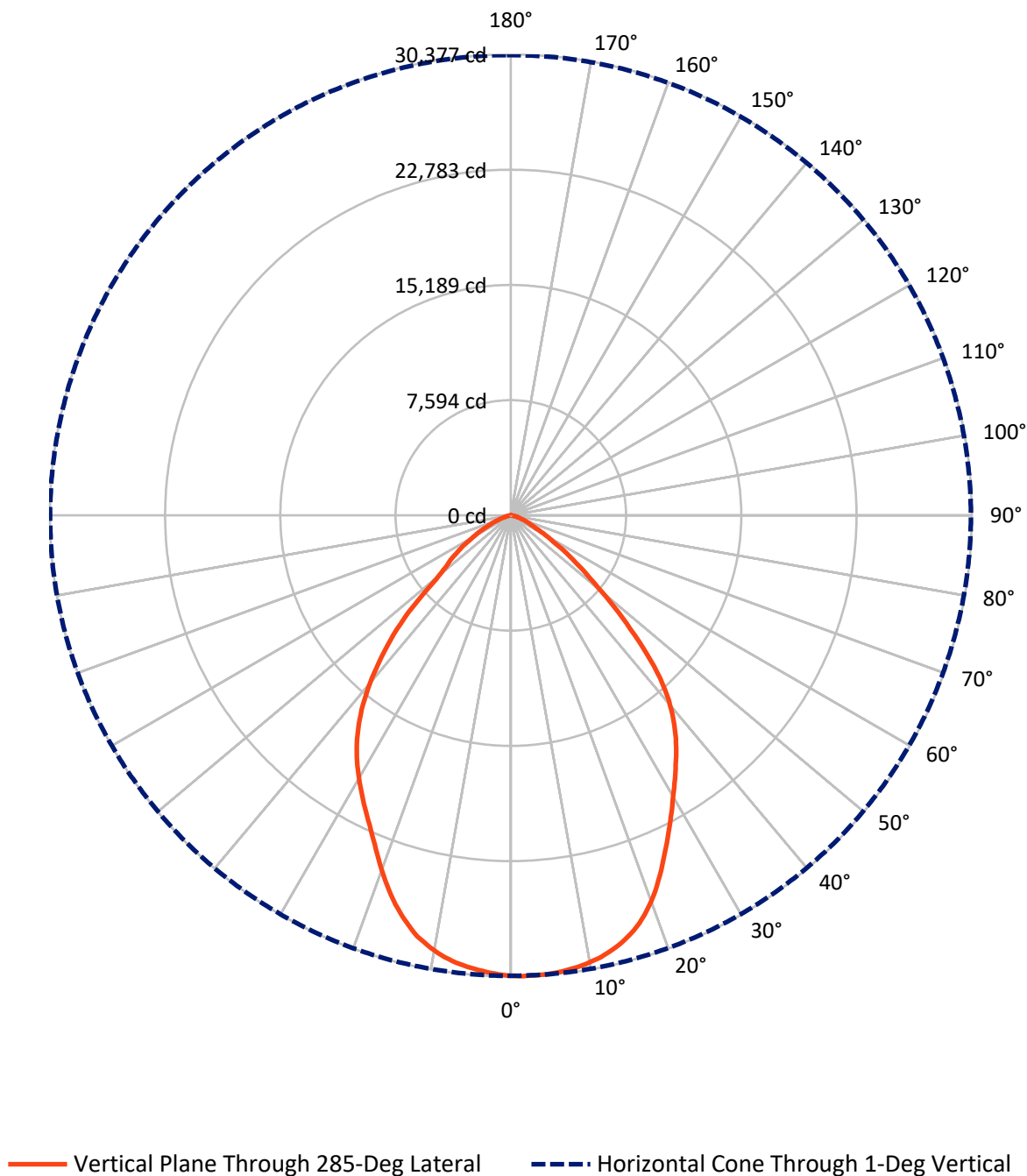
Based on 30 foot mounting height. Maximum calculated value = 33.7 fc

Type V - Short - N/A

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Luminous Intensity Polar Plot



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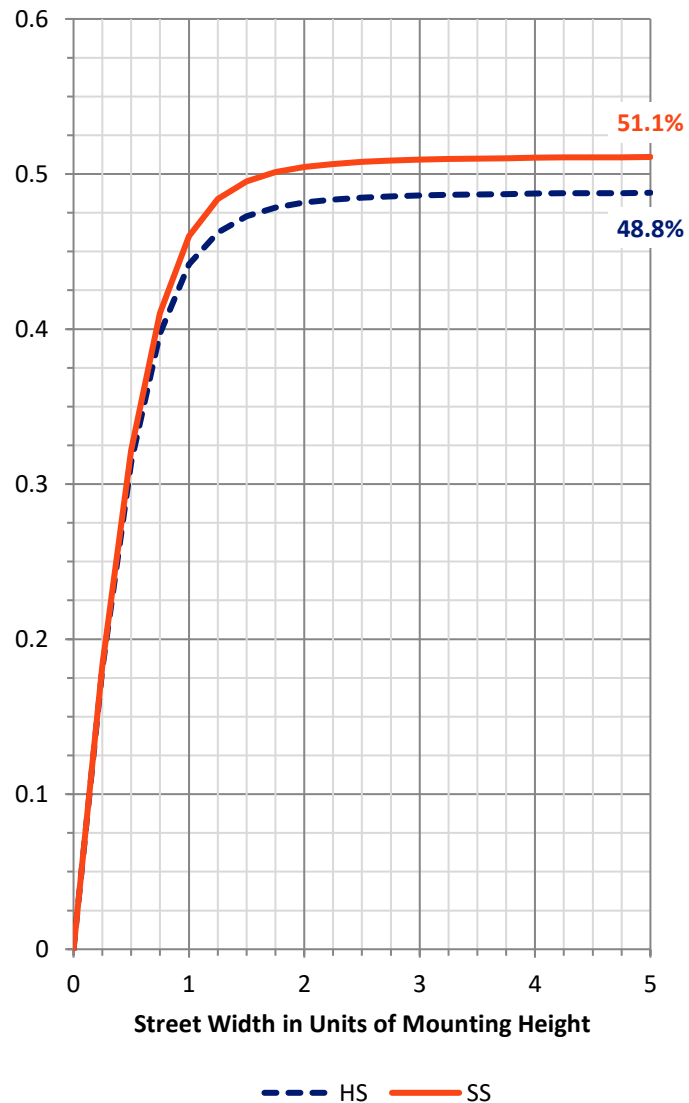
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	23628.7	0.0	23628.7
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	24498.5	0.0	24498.5
	% Fixture	50.9	0.0	50.9
Total	Lumens	48127.2	0.0	48127.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2860.1	5.9
10°-20°	7932.0	16.5
20°-30°	10722.0	22.3
30°-40°	11414.5	23.7
40°-50°	8892.1	18.5
50°-60°	4093.3	8.5
60°-70°	1642.1	3.4
70°-80°	510.3	1.1
80°-90°	60.7	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°	48127.2	100.0
0°-180°	48127.2	100.0

Coefficient of Utilization



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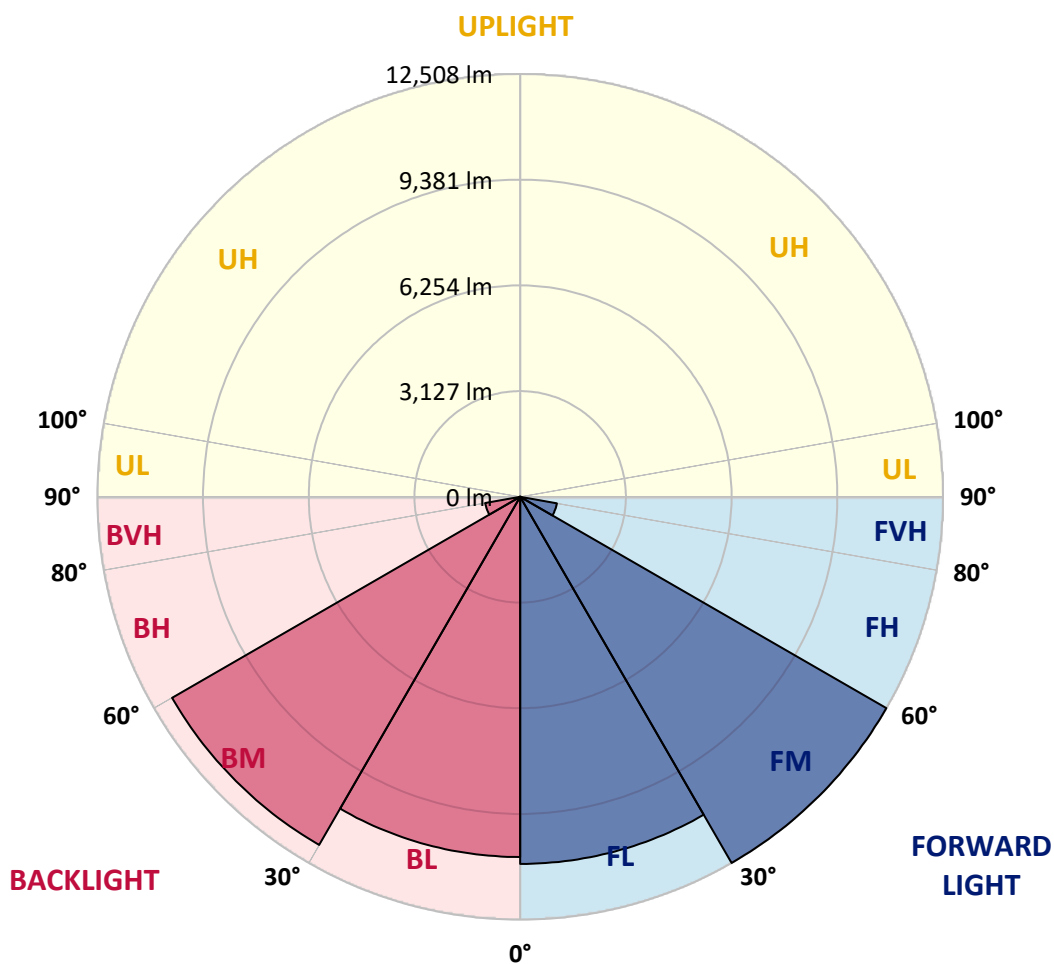
CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	10859.5	22.6			
FM	(30°-60°)	12508.3	26.0			
FH	(60°-80°)	1101.4	2.3			G1/1800
FVH	(80°-90°)	29.2	0.1			G1/100
BL	(0°-30°)	10654.6	22.1	B5		
BM	(30°-60°)	11891.7	24.7	B5		
BH	(60°-80°)	1051.0	2.2	B3/2500		G1/1800
BVH	(80°-90°)	31.5	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 V Short



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CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	30349.3	30349.3	30349.3	30349.3	30349.3	30349.3	30349.3	30349.3	30349.3
1°	30342.0	30340.4	30336.8	30333.6	30315.9	30317.4	30321.6	30316.9	30325.3
2°	30335.2	30321.1	30303.8	30300.7	30293.4	30273.0	30267.2	30250.5	30263.1
3°	30315.9	30294.9	30272.5	30250.0	30226.5	30210.3	30181.5	30187.8	30196.7
4°	30271.4	30240.6	30208.7	30182.0	30150.2	30120.9	30103.1	30087.4	30106.8
5°	30213.4	30167.9	30138.1	30085.4	30045.6	30018.5	29993.4	29987.1	29993.9
6°	30135.5	30085.9	30022.1	29977.2	29932.7	29903.5	29883.1	29882.6	29875.8
7°	30034.7	29984.5	29923.3	29859.0	29808.3	29773.3	29769.7	29759.7	29758.7
8°	29953.1	29881.5	29803.1	29737.8	29668.3	29627.0	29621.2	29613.4	29623.8
9°	29848.6	29758.2	29674.0	29600.8	29513.0	29467.0	29436.7	29435.7	29446.1
10°	29722.1	29625.4	29524.5	29430.4	29336.4	29273.6	29225.0	29229.2	29259.0
11°	29575.2	29456.1	29337.9	29229.7	29137.2	29057.3	28993.0	28985.7	29022.2
12°	29389.2	29261.6	29134.6	29004.0	28904.6	28801.2	28728.0	28705.5	28758.8
13°	29181.1	29046.3	28906.2	28757.3	28623.4	28511.1	28418.6	28418.0	28461.4
14°	28951.2	28793.3	28635.5	28476.6	28324.5	28182.3	28059.0	28051.1	28108.6
15°	28679.4	28504.3	28331.8	28163.5	27981.1	27803.9	27658.1	27638.7	27714.5
16°	28355.8	28158.8	27971.2	27805.5	27587.0	27392.6	27221.6	27206.5	27283.3
17°	27982.7	27790.8	27570.8	27397.8	27142.2	26930.0	26749.2	26740.3	26812.4
18°	27582.8	27368.5	27146.4	26929.5	26650.9	26444.4	26236.9	26232.2	26309.1
19°	27143.2	26908.0	26692.2	26434.5	26142.3	25921.8	25713.2	25700.7	25763.9
20°	26683.8	26446.0	26190.4	25883.6	25593.0	25367.7	25179.1	25145.1	25191.1
21°	26215.5	25952.6	25685.0	25317.0	25010.2	24807.4	24643.3	24583.2	24572.2
22°	25727.9	25425.2	25107.5	24707.1	24391.9	24241.4	24092.4	24004.1	23960.7
23°	25203.1	24864.4	24499.1	24067.9	23766.3	23684.7	23577.1	23453.2	23335.1
24°	24678.3	24325.0	23892.2	23428.1	23151.6	23155.3	23106.7	22935.8	22738.7
25°	24189.1	23826.9	23313.7	22802.5	22554.2	22658.7	22678.1	22438.2	22146.0
26°	23744.9	23355.5	22745.5	22180.5	21964.1	22184.7	22261.0	21978.2	21583.1
27°	23325.7	22904.4	22199.3	21567.4	21407.5	21727.9	21847.6	21534.5	21047.4
28°	22918.0	22453.3	21648.4	20974.7	20874.9	21281.0	21443.5	21101.2	20510.6
29°	22551.1	22018.0	21135.2	20404.5	20341.2	20843.0	21047.4	20664.8	19993.7
30°	22210.3	21604.0	20615.6	19835.8	19805.5	20409.2	20658.0	20233.6	19487.7
31°	21854.9	21189.5	20103.4	19284.9	19296.9	19973.8	20249.2	19793.0	19013.7
32°	21510.4	20794.9	19601.1	18760.7	18794.7	19544.7	19824.3	19346.6	18548.5
33°	21190.6	20421.7	19104.6	18233.8	18306.0	19081.1	19384.2	18885.1	18076.5
34°	20871.7	20057.9	18632.1	17713.3	17796.4	18615.4	18915.4	18396.9	17593.6
35°	20544.0	19695.7	18153.9	17173.3	17267.9	18108.9	18415.7	17870.6	17064.6
36°	20213.2	19316.8	17678.2	16608.3	16750.5	17577.9	17860.6	17323.3	16481.8
37°	19856.2	18899.7	17183.8	16054.3	16216.9	17033.8	17280.0	16752.1	15866.1
38°	19454.8	18408.9	16684.6	15525.4	15668.1	16435.9	16671.1	16144.2	15203.4
39°	18968.2	17855.9	16139.5	14956.7	15079.5	15803.9	16025.0	15482.5	14525.5
40°	18367.6	17257.0	15511.8	14340.5	14444.0	15096.3	15341.4	14787.9	13831.4
41°	17722.1	16598.4	14810.4	13676.7	13770.2	14347.3	14572.5	14087.0	13104.9
42°	16958.5	15863.5	14060.3	12973.2	13042.2	13519.9	13742.5	13309.2	12324.5
43°	16113.9	15064.4	13288.3	12232.5	12305.7	12650.2	12905.7	12554.0	11532.7
44°	15230.6	14182.1	12506.9	11480.9	11545.8	11798.2	12086.7	11778.9	10774.8

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CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
30349.3	30349.3	45°	14232.8	13278.9	11697.3	10725.7	10803.6	11000.1	11291.7	11052.4
30322.6	30331.0	46°	13213.6	12373.7	10888.2	9999.2	10083.9	10213.0	10428.8	10173.2
30279.8	30288.1	47°	12216.3	11497.7	10088.6	9287.8	9273.7	9319.7	9566.4	9291.5
30216.0	30231.2	48°	11266.7	10637.9	9245.0	8459.9	8410.8	8486.1	8704.0	8305.2
30128.2	30142.3	49°	10265.2	9690.8	8250.3	7548.9	7560.9	7680.6	7886.0	7311.6
30012.2	30044.6	50°	9329.6	8687.3	7245.8	6569.9	6764.9	6890.3	7193.0	6478.5
29890.4	29940.1	51°	8612.5	7639.9	6410.5	5759.3	6077.6	6301.8	6649.4	5914.5
29773.8	29822.5	52°	7779.9	6672.4	5755.1	5171.6	5476.0	5774.4	6161.2	5493.3
29647.4	29696.5	53°	6652.0	6069.2	5127.7	4835.2	4930.6	5217.5	5721.1	5164.2
29478.5	29551.2	54°	6056.7	5610.9	4718.3	4501.1	4548.8	4750.2	5210.9	4913.6
29293.0	29356.8	55°	5526.2	4979.5	4312.1	4167.0	4167.1	4283.3	4774.0	4589.0
29082.4	29153.4	56°	4882.7	4511.8	3905.9	3787.6	3785.4	3816.3	4393.2	4268.1
28828.3	28918.2	57°	4294.6	4049.4	3534.2	3471.4	3563.2	3491.1	4001.3	3943.7
28543.5	28638.6	58°	3707.3	3587.0	3211.5	3173.8	3241.1	3106.8	3620.8	3715.5
28215.8	28306.7	59°	3294.9	3291.1	2937.9	2880.3	2989.4	2786.5	3280.6	3351.9
27847.3	27935.6	60°	2905.5	3094.8	2689.7	2611.5	2726.3	2388.3	3007.2	2990.0
27418.2	27517.0	61°	2543.7	2802.5	2412.7	2376.0	2446.9	2054.3	2700.0	2758.3
26944.1	27063.3	62°	2234.3	2466.7	2164.8	2154.8	2188.3	1880.5	2429.3	2539.8
26434.5	26566.2	63°	1983.4	2170.5	1942.7	1949.6	1976.2	1732.4	2217.9	2313.2
25894.1	26047.2	64°	1737.0	1957.4	1760.5	1775.3	1796.8	1559.5	1993.0	2056.7
25309.2	25500.5	65°	1536.6	1747.4	1604.6	1621.1	1623.2	1404.2	1780.2	1826.0
24700.8	24890.0	66°	1373.4	1557.3	1449.4	1474.8	1464.6	1271.2	1574.2	1610.9
24082.0	24282.7	67°	1230.3	1387.2	1304.4	1333.2	1312.9	1153.5	1380.5	1411.6
23410.3	23639.3	68°	1102.3	1225.9	1168.0	1189.6	1166.3	1043.4	1224.3	1257.2
22748.1	23049.7	69°	981.5	1074.5	1034.5	1048.7	1031.3	935.7	1068.1	1102.8
22097.4	22471.1	70°	871.1	938.3	904.9	921.7	912.8	836.8	913.2	949.8
21497.4	21900.9	71°	771.7	822.6	791.5	804.8	806.8	748.6	806.1	844.9
20887.4	21339.0	72°	679.2	720.3	689.5	709.3	710.6	668.4	710.9	746.7
20302.0	20803.8	73°	590.1	623.7	596.3	622.9	625.7	592.5	624.2	653.3
19725.5	20269.6	74°	512.5	538.3	513.1	546.1	545.7	522.6	542.2	569.3
19163.1	19746.4	75°	444.7	464.5	442.3	476.0	477.8	458.0	467.3	487.5
18638.4	19245.2	76°	377.1	390.9	371.7	404.7	407.5	393.4	397.4	413.4
18115.2	18759.6	77°	309.6	317.3	301.0	333.5	337.1	328.8	337.5	351.6
17607.7	18280.4	78°	250.8	252.5	247.6	274.7	284.4	278.7	286.2	296.1
17095.5	17799.5	79°	193.1	199.5	202.0	226.3	235.3	230.8	236.9	244.8
16571.2	17304.0	80°	146.5	153.7	159.6	184.1	187.9	187.6	189.0	200.5
16010.9	16778.2	81°	109.6	115.4	120.9	147.9	154.5	154.5	153.9	162.7
15383.7	16208.0	82°	81.5	90.6	95.3	112.7	120.0	123.7	124.5	130.5
14710.0	15582.3	83°	57.9	62.9	64.5	77.9	84.5	91.0	95.1	98.2
14021.6	14937.9	84°	37.4	43.8	45.2	47.3	56.4	62.5	65.8	66.1
13329.1	14234.4	85°	17.0	24.9	26.4	29.2	36.2	44.4	42.3	42.5
12621.9	13496.9	86°	5.4	5.9	7.6	11.6	16.2	26.5	23.5	23.4
11885.5	12723.9	87°	2.0	2.0	2.3	3.2	5.3	8.5	8.5	9.3
11110.9	11948.7	88°	0.8	0.8	0.9	0.9	1.3	1.7	2.0	2.0
10429.9	11224.8	89°	0.4	0.4	0.4	0.4	0.5	0.6	1.0	0.9

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CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
10017.0	9748.3	10552.2	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9253.9	9066.7	9879.5	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8258.2	8354.9	9200.0	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7277.1	7472.1	8288.0	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6399.6	6586.2	7276.6	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5466.6	5468.2	6371.9	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4775.3	4591.4	5500.0	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4287.5	3898.4	4910.9	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3873.3	3361.5	4566.1	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3533.4	2845.5	4188.4	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3222.8	2411.0	3742.5	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2934.6	2056.0	3276.3	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2715.4	1847.8	2900.4	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2497.0	1704.3	2566.5	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2215.0	1583.4	2304.7	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2010.3	1472.0	2078.6	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1894.8	1375.2	1875.5	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1736.4	1288.6	1699.0	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1578.3	1207.8	1546.9	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1434.0	1129.4	1411.3	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1303.1	1051.1	1279.7	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1187.2	974.2	1165.5	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1071.5	899.7	1051.3	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
955.6	830.0	937.1	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
866.8	762.0	838.9	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
787.6	698.1	753.2	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714.3	636.6	668.9	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
642.3	574.9	591.5	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
573.1	514.6	519.5	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
507.6	456.9	454.1	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
444.0	400.7	389.3	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
383.5	348.9	327.2	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
329.3	299.1	274.8	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
278.3	248.8	228.8	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
232.2	205.2	189.8	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	169.1	155.8	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.7	137.3	126.3	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.2	105.5	96.9	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89.6	73.7	67.6	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59.1	50.3	46.0	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38.3	31.6	28.8	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.6	17.0	15.8	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.8	7.0	7.0	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.4	2.5	3.0	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	1.1	1.1	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

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



REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	30349.3	30349.3	30349.3	30349.3	30349.3	30349.3
			1°	30336.8	30339.9	30348.8	30354.0	30352.4	30361.3
			2°	30311.7	30312.7	30322.1	30332.6	30345.6	30350.3
			3°	30253.1	30265.2	30284.5	30312.7	30331.5	30329.4
			4°	30167.9	30191.5	30215.0	30255.7	30282.4	30298.6
			5°	30073.3	30114.1	30157.5	30188.3	30224.4	30252.1
			6°	29980.8	30020.0	30066.0	30103.1	30155.4	30184.1
			7°	29874.2	29931.2	29984.0	30017.4	30061.8	30091.1
			8°	29757.1	29818.8	29871.6	29916.5	29968.8	29995.5
			9°	29605.0	29676.6	29742.5	29790.6	29848.6	29880.5
			10°	29428.9	29503.1	29576.8	29637.9	29710.6	29743.5
			11°	29222.9	29289.9	29363.0	29454.0	29543.9	29599.8
			12°	28990.4	29048.4	29146.6	29239.2	29325.9	29420.0
			13°	28701.8	28783.9	28883.7	29005.0	29098.6	29204.1
			14°	28375.2	28477.6	28579.0	28723.8	28844.5	28926.1
			15°	28006.2	28113.8	28233.5	28404.4	28556.0	28643.8
			16°	27605.3	27710.3	27849.9	28033.4	28207.4	28291.6
			17°	27160.0	27277.1	27430.7	27629.3	27811.2	27887.0
			18°	26681.2	26824.9	26995.9	27191.9	27357.5	27444.8
			19°	26180.5	26346.2	26528.1	26721.5	26861.5	26945.7
			20°	25636.4	25808.9	26011.7	26211.9	26314.3	26390.6
			21°	25057.8	25241.3	25443.0	25658.9	25745.1	25792.1
			22°	24513.2	24741.1	24917.7	25063.5	25115.8	25136.7
			23°	23981.1	24285.8	24447.8	24491.2	24460.9	24455.2
			24°	23488.2	23864.0	24009.8	23948.2	23773.6	23748.5
			25°	23061.7	23491.9	23589.1	23398.3	23093.1	23053.9
			26°	22634.7	23131.2	23198.7	22857.9	22416.8	22386.4
			27°	22210.8	22795.7	22805.1	22332.6	21763.4	21727.9
			28°	21784.3	22465.4	22420.9	21809.4	21152.4	21103.3
			29°	21379.3	22132.4	22035.2	21289.9	20552.4	20491.8
			30°	20999.3	21799.0	21655.2	20758.8	19954.5	19904.3
			31°	20612.0	21464.4	21278.4	20237.2	19374.3	19337.7
			32°	20235.1	21132.6	20915.6	19721.3	18812.9	18800.4
			33°	19852.5	20805.9	20534.6	19219.1	18273.0	18298.1
			34°	19459.0	20493.3	20135.8	18730.4	17741.5	17802.6
			35°	19048.7	20178.2	19727.6	18228.6	17214.1	17298.8
			36°	18616.4	19822.2	19285.4	17694.4	16678.9	16792.3
			37°	18136.1	19393.6	18798.8	17161.8	16128.5	16260.2
			38°	17578.4	18883.5	18258.9	16582.7	15553.1	15696.3
			39°	16948.6	18305.4	17645.3	15951.3	14949.9	15091.0
			40°	16241.9	17641.1	16950.7	15266.6	14288.7	14444.0
			41°	15483.0	16909.9	16159.9	14536.5	13594.6	13765.5
			42°	14660.9	16100.3	15285.5	13730.5	12867.6	13053.7
			43°	13816.2	15229.0	14373.4	12871.2	12101.9	12319.3
			44°	13009.2	14382.8	13471.8	11998.9	11283.9	11539.0

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
30349.3	30349.3	30349.3	30349.3	30349.3	45°	12202.8	13542.4	12566.5	11140.7	10532.3
30352.4	30364.5	30377.0	30359.2	30359.2	46°	11446.5	12742.7	11736.5	10357.2	9780.2
30354.5	30365.0	30356.1	30356.1	30353.0	47°	10561.1	11799.3	10809.8	9574.3	9028.6
30352.4	30368.1	30343.6	30347.7	30342.0	48°	9675.1	11018.4	9883.1	8783.5	8223.2
30319.5	30327.3	30333.1	30321.1	30333.1	49°	8790.2	10238.0	8961.2	7727.7	7163.7
30280.3	30310.6	30298.6	30300.2	30309.1	50°	8037.1	9457.7	8224.7	6822.9	6048.3
30212.4	30229.6	30234.8	30254.7	30263.1	51°	7351.3	8699.3	7709.4	6080.2	5043.4
30120.4	30147.0	30158.5	30170.0	30181.5	52°	6824.5	7932.5	7093.1	5286.3	4141.5
30020.5	30055.0	30072.3	30088.5	30076.5	53°	6532.3	7520.7	6788.9	4917.2	3647.1
29904.5	29942.1	29970.4	29975.6	29963.0	54°	6143.5	7122.9	6449.2	4495.2	3138.2
29781.7	29826.6	29840.2	29859.6	29858.0	55°	5733.7	6605.0	5884.7	4021.7	2637.8
29640.6	29688.6	29717.4	29722.6	29735.7	56°	5137.4	6010.2	5276.3	3578.1	2233.4
29473.8	29503.6	29530.3	29563.2	29579.9	57°	4576.0	5371.5	4731.4	3156.2	1976.7
29243.3	29289.3	29327.5	29369.8	29395.4	58°	4176.6	4837.6	4245.2	2784.5	1819.3
28991.9	29045.8	29099.6	29160.8	29196.3	59°	3745.0	4409.3	3803.7	2502.5	1682.4
28690.9	28763.0	28825.7	28907.8	28956.9	60°	3281.1	3938.4	3357.7	2306.9	1565.6
28355.8	28434.8	28527.3	28628.2	28671.5	61°	2909.9	3455.7	2958.0	2049.7	1460.4
27971.7	28056.9	28170.3	28293.1	28366.3	62°	2589.1	3030.3	2580.2	1804.5	1365.8
27517.5	27624.6	27759.5	27930.9	28006.7	63°	2284.4	2645.9	2279.8	1607.6	1279.2
27017.3	27142.7	27301.6	27497.1	27592.2	64°	2064.5	2322.8	2023.4	1446.3	1197.6
26475.3	26614.8	26803.5	27016.8	27145.3	65°	1848.6	2031.7	1805.8	1304.6	1116.1
25875.3	26060.3	26259.9	26483.6	26644.1	66°	1642.9	1790.9	1601.9	1190.3	1034.5
25269.0	25463.4	25663.6	25908.2	26100.5	67°	1455.9	1563.9	1428.0	1076.0	958.1
24620.3	24860.8	25071.4	25289.9	25506.2	68°	1285.3	1355.8	1269.4	961.9	881.1
23967.0	24262.3	24472.4	24645.4	24857.1	69°	1114.7	1177.0	1110.7	864.9	812.4
23308.4	23646.1	23887.5	23992.1	24200.1	70°	944.6	999.7	952.8	774.3	746.6
22680.2	23085.8	23310.0	23350.2	23549.4	71°	811.2	866.7	827.6	688.1	682.6
22095.3	22532.8	22746.6	22719.4	22880.9	72°	694.5	745.3	717.9	611.8	618.3
21538.1	22037.3	22206.6	22097.4	22201.9	73°	594.2	632.8	618.7	540.4	554.2
20992.5	21541.3	21662.5	21498.4	21558.5	74°	500.4	533.2	526.9	474.6	493.1
20482.9	21051.5	21151.9	20905.7	20905.2	75°	419.7	447.2	441.7	410.9	433.2
19984.3	20589.5	20665.3	20322.4	20282.7	76°	351.1	372.3	369.8	348.0	378.6
19495.0	20130.6	20184.4	19741.7	19672.7	77°	292.8	310.1	309.2	292.9	325.5
19010.0	19693.1	19697.8	19164.2	19091.5	78°	241.3	256.7	255.9	246.2	273.8
18540.1	19248.3	19240.5	18597.6	18507.7	79°	196.9	208.7	208.7	205.9	227.8
18049.9	18787.9	18771.1	18027.4	17930.7	80°	158.3	167.0	168.2	168.6	188.2
17546.5	18323.2	18280.9	17465.5	17362.5	81°	129.0	136.8	137.1	138.2	152.7
17051.6	17849.7	17765.0	16908.3	16802.2	82°	99.7	106.6	106.0	107.8	122.7
16543.5	17349.0	17218.3	16330.8	16244.0	83°	70.6	76.6	75.0	77.4	92.7
15998.9	16820.5	16647.0	15733.9	15658.1	84°	47.9	52.2	51.8	53.8	62.9
15393.1	16221.0	16030.8	15121.9	15067.5	85°	30.1	32.6	32.8	34.1	40.9
14729.9	15532.2	15333.0	14462.3	14433.5	86°	15.0	16.8	17.6	19.2	22.3
14011.7	14776.4	14562.6	13768.7	13746.7	87°	6.7	6.9	7.6	8.5	10.0
13239.7	13943.8	13708.0	13040.1	12993.0	88°	3.4	3.4	3.7	3.6	3.9
12453.1	13079.3	12782.9	12252.9	12226.3	89°	1.2	1.2	1.4	1.6	1.7

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
10739.3	11633.6	12210.6	11831.1	11434.4	11451.2	90°	0.0	0.0	0.0	0.0	0.0
9940.1	10848.0	11361.8	10856.4	10590.3	10684.4	91°	0.0	0.0	0.0	0.0	0.0
9140.4	10061.9	10592.9	10008.6	9772.3	9945.3	92°	0.0	0.0	0.0	0.0	0.0
8269.7	9273.2	9742.0	9127.9	9011.3	9228.2	93°	0.0	0.0	0.0	0.0	0.0
7210.2	8294.2	8882.8	8224.2	8196.0	8359.0	94°	0.0	0.0	0.0	0.0	0.0
6266.8	7267.7	7970.7	7390.0	7336.2	7374.3	95°	0.0	0.0	0.0	0.0	0.0
5464.0	6368.2	7142.8	6713.7	6468.0	6376.6	96°	0.0	0.0	0.0	0.0	0.0
4619.2	5683.0	6508.8	6136.7	5702.3	5551.3	97°	0.0	0.0	0.0	0.0	0.0
4084.2	5261.2	6063.5	5593.1	5099.7	4988.4	98°	0.0	0.0	0.0	0.0	0.0
3710.0	4974.4	5524.1	5053.3	4718.8	4617.5	99°	0.0	0.0	0.0	0.0	0.0
3379.5	4755.8	5033.9	4587.7	4338.1	4251.4	100°	0.0	0.0	0.0	0.0	0.0
3108.8	4508.6	4626.9	4123.7	3957.4	3885.3	101°	0.0	0.0	0.0	0.0	0.0
2902.1	4175.2	4221.1	3659.8	3696.3	3557.2	102°	0.0	0.0	0.0	0.0	0.0
2713.9	3853.5	3815.3	3193.4	3322.0	3274.6	103°	0.0	0.0	0.0	0.0	0.0
2438.0	3650.9	3500.2	2962.3	3005.1	3009.4	104°	0.0	0.0	0.0	0.0	0.0
2160.6	3307.3	3181.9	2637.0	2823.8	2762.1	105°	0.0	0.0	0.0	0.0	0.0
1955.5	2931.6	2834.0	2257.8	2564.7	2523.8	106°	0.0	0.0	0.0	0.0	0.0
1808.0	2652.8	2584.7	1998.2	2301.9	2303.4	107°	0.0	0.0	0.0	0.0	0.0
1654.9	2439.9	2371.3	1775.5	2044.1	2100.9	108°	0.0	0.0	0.0	0.0	0.0
1516.2	2189.8	2136.4	1585.1	1839.0	1901.8	109°	0.0	0.0	0.0	0.0	0.0
1379.4	1953.8	1912.3	1437.7	1671.0	1719.2	110°	0.0	0.0	0.0	0.0	0.0
1262.1	1741.2	1703.0	1306.1	1514.2	1558.2	111°	0.0	0.0	0.0	0.0	0.0
1144.8	1541.2	1510.0	1191.7	1364.6	1407.2	112°	0.0	0.0	0.0	0.0	0.0
1028.0	1361.7	1328.6	1082.1	1221.7	1255.9	113°	0.0	0.0	0.0	0.0	0.0
935.2	1217.1	1164.2	977.8	1086.2	1105.8	114°	0.0	0.0	0.0	0.0	0.0
845.8	1072.5	1014.0	879.0	959.7	965.6	115°	0.0	0.0	0.0	0.0	0.0
762.2	928.3	887.4	783.8	841.2	842.8	116°	0.0	0.0	0.0	0.0	0.0
686.8	820.9	779.3	700.9	739.9	738.1	117°	0.0	0.0	0.0	0.0	0.0
617.2	724.9	681.2	624.0	650.9	648.4	118°	0.0	0.0	0.0	0.0	0.0
549.2	633.3	593.5	553.1	571.0	567.3	119°	0.0	0.0	0.0	0.0	0.0
483.1	546.7	513.2	481.9	496.2	492.3	120°	0.0	0.0	0.0	0.0	0.0
420.4	461.9	445.8	419.3	432.3	424.9	121°	0.0	0.0	0.0	0.0	0.0
359.5	390.0	378.6	356.8	368.6	357.7	122°	0.0	0.0	0.0	0.0	0.0
303.2	328.7	311.4	301.0	304.9	290.5	123°	0.0	0.0	0.0	0.0	0.0
256.2	275.9	262.5	255.6	256.4	242.1	124°	0.0	0.0	0.0	0.0	0.0
213.0	227.9	210.9	210.2	209.3	198.9	125°	0.0	0.0	0.0	0.0	0.0
171.6	185.6	168.1	167.6	167.4	159.9	126°	0.0	0.0	0.0	0.0	0.0
138.0	147.6	135.8	135.1	132.2	122.5	127°	0.0	0.0	0.0	0.0	0.0
104.5	115.9	105.7	101.8	98.0	86.9	128°	0.0	0.0	0.0	0.0	0.0
71.0	84.1	77.6	73.1	67.7	55.5	129°	0.0	0.0	0.0	0.0	0.0
48.3	52.6	51.9	47.8	48.3	35.7	130°	0.0	0.0	0.0	0.0	0.0
29.4	31.7	33.9	31.9	29.1	16.1	131°	0.0	0.0	0.0	0.0	0.0
14.7	16.8	16.1	16.1	9.8	5.0	132°	0.0	0.0	0.0	0.0	0.0
4.8	4.8	4.3	4.5	2.8	1.5	133°	0.0	0.0	0.0	0.0	0.0
1.6	1.5	1.2	1.2	0.8	0.5	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

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: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 1

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°	30349.3	30349.3	30349.3
			0.0			1°	30354.5	30350.9	30342.0
						2°	30349.3	30347.2	30335.2
						3°	30348.8	30336.8	30315.9
						4°	30328.4	30307.5	30271.4
						5°	30282.4	30256.8	30213.4
						6°	30226.0	30190.4	30135.5
						7°	30137.6	30097.9	30034.7
						8°	30042.5	30010.1	29953.1
						9°	29955.7	29905.6	29848.6
						10°	29840.2	29815.1	29722.1
						11°	29711.6	29666.2	29575.2
						12°	29556.4	29493.7	29389.2
						13°	29374.0	29305.0	29181.1
						14°	29157.1	29083.9	28951.2
						15°	28923.5	28837.7	28679.4
						16°	28639.7	28534.1	28355.8
						17°	28318.7	28193.3	27982.7
						18°	27968.0	27801.3	27582.8
						19°	27570.3	27387.3	27143.2
						20°	27121.8	26933.1	26683.8
						21°	26642.0	26473.2	26215.5
						22°	26122.5	25973.0	25727.9
						23°	25550.7	25443.5	25203.1
						24°	24953.3	24898.4	24678.3
						25°	24362.1	24336.0	24189.1
						26°	23753.2	23832.7	23744.9
						27°	23163.6	23368.5	23325.7
						28°	22574.1	22912.2	22918.0
						29°	22026.3	22471.6	22551.1
						30°	21456.1	22037.3	22210.3
						31°	20903.1	21611.8	21854.9
						32°	20387.2	21213.0	21510.4
						33°	19871.4	20822.1	21190.6
						34°	19360.7	20442.6	20871.7
						35°	18828.1	20068.4	20544.0
						36°	18332.1	19717.7	20213.2
						37°	17848.1	19337.2	19856.2
						38°	17307.7	18922.7	19454.8
						39°	16713.4	18417.3	18968.2
						40°	16072.1	17797.4	18367.6
						41°	15383.2	17115.3	17722.1
						42°	14617.5	16385.7	16958.5
						43°	13850.7	15601.1	16113.9
						44°	13067.8	14765.4	15230.6



REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	12249.8	13840.3	14232.8
46°	11426.6	12899.5	13213.6
47°	10596.1	11972.3	12216.3
48°	9777.6	11062.8	11266.7
49°	8927.7	10081.8	10265.2
50°	7928.9	9072.0	9329.6
51°	6877.8	7939.9	8612.5
52°	5959.5	7124.0	7779.9
53°	5419.0	6302.9	6652.0
54°	4895.7	5633.8	6056.7
55°	4543.4	5180.8	5526.2
56°	4193.1	4717.2	4882.7
57°	3842.8	4253.4	4294.6
58°	3492.5	3789.6	3707.3
59°	3172.4	3430.2	3294.9
60°	2869.9	3030.4	2905.5
61°	2614.8	2675.8	2543.7
62°	2361.6	2408.0	2234.3
63°	2108.2	2157.2	1983.4
64°	1885.1	1924.5	1737.0
65°	1688.8	1715.3	1536.6
66°	1485.2	1529.6	1373.4
67°	1293.0	1373.1	1230.3
68°	1136.6	1224.3	1102.3
69°	998.8	1087.7	981.5
70°	884.9	957.5	871.1
71°	777.7	844.5	771.7
72°	684.2	744.1	679.2
73°	599.0	643.9	590.1
74°	518.2	553.2	512.5
75°	449.8	479.0	444.7
76°	381.5	405.3	377.1
77°	313.2	331.6	309.6
78°	259.8	268.7	250.8
79°	215.3	211.9	193.1
80°	172.0	164.3	146.5
81°	131.0	122.9	109.6
82°	98.1	89.6	81.5
83°	70.0	65.8	57.9
84°	50.0	46.0	37.4
85°	30.1	26.3	17.0
86°	10.1	6.7	5.4
87°	2.8	2.2	2.0
88°	1.1	0.9	0.8
89°	0.4	0.4	0.4



REPORT NUMBER: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-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: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-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: P1440407

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

