

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: P1440406

Luminaire Tested: XSF300-SFTR-6Hx6V-840-Position 4

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440406
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-840-Position 4
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 4000K CCT
80 CRI LIGHT ENGINE AT Position 4
Light Source: (1) 4000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 20722.9 lumens
Efficiency: N/A
Efficacy: 167.1 lumens/watt
Luminous Opening: Rectangular (W 0.42' x L: 0.42' x H: 0')
IES Classification: Type V - Short
BUG Rating: B4 - 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

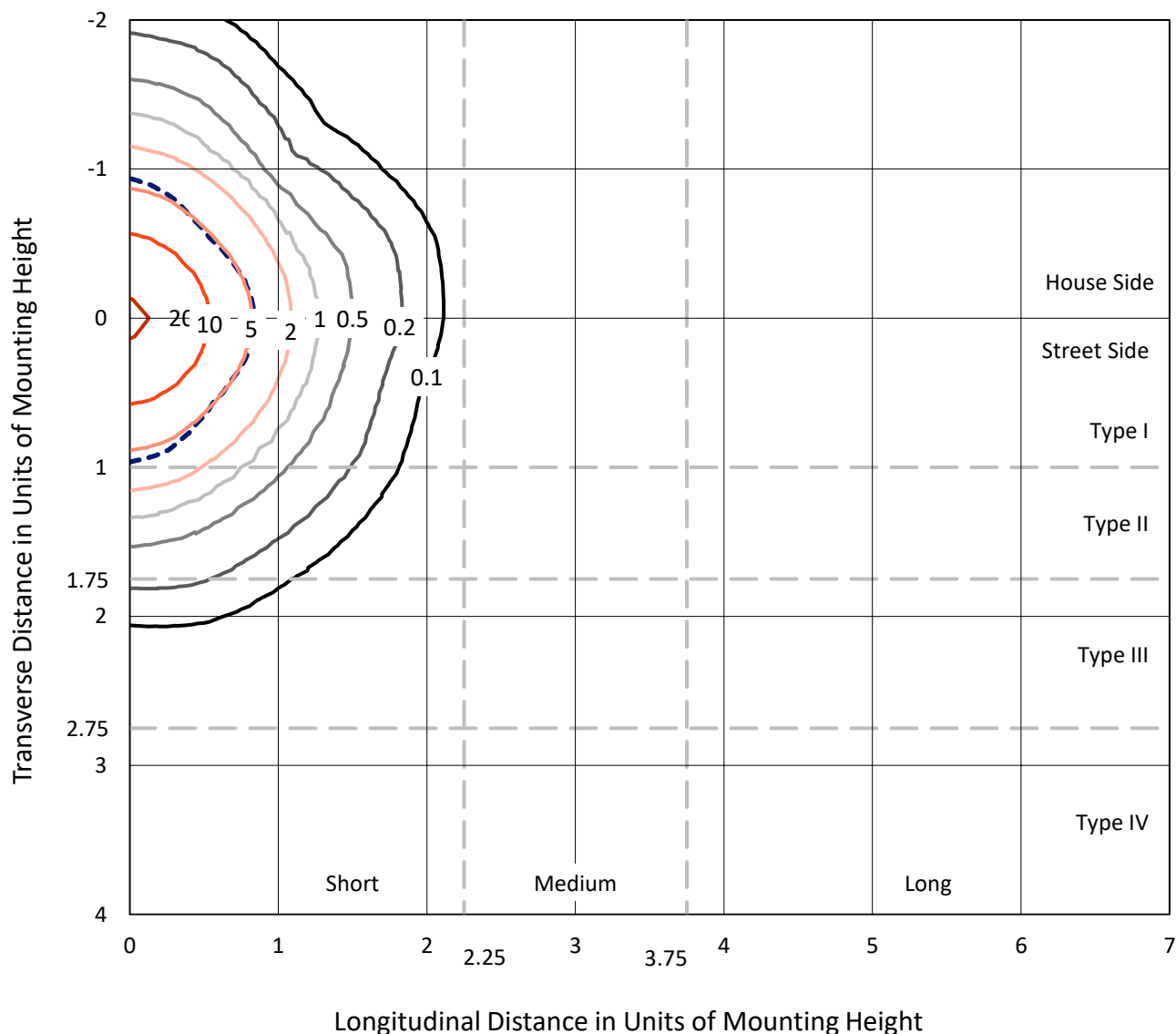
REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

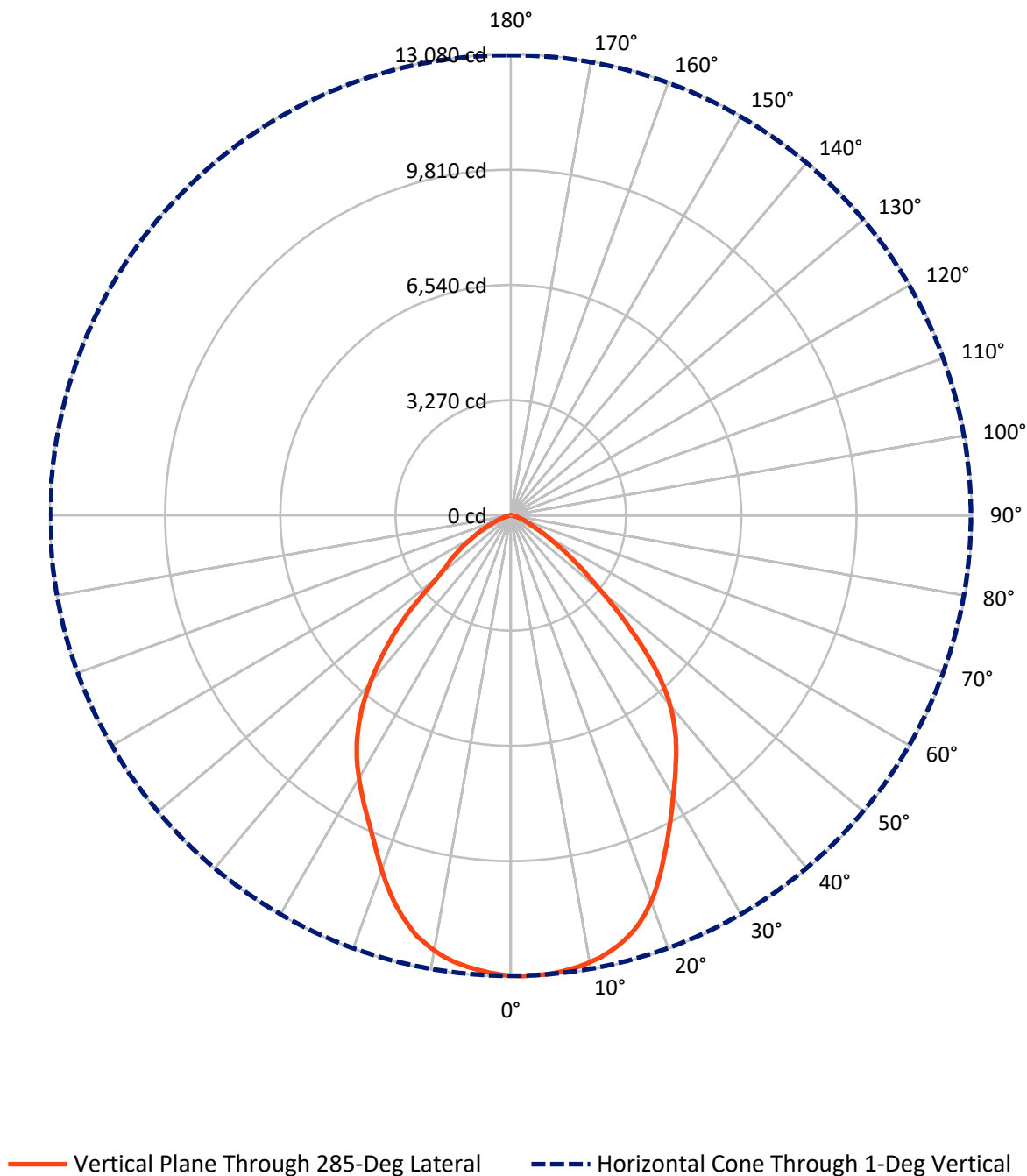


Based on 25 foot mounting height. Maximum calculated value = 20.9 fc
 Type V - Short - N/A

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

Luminous Intensity Polar Plot



REPORT NUMBER: P1440406

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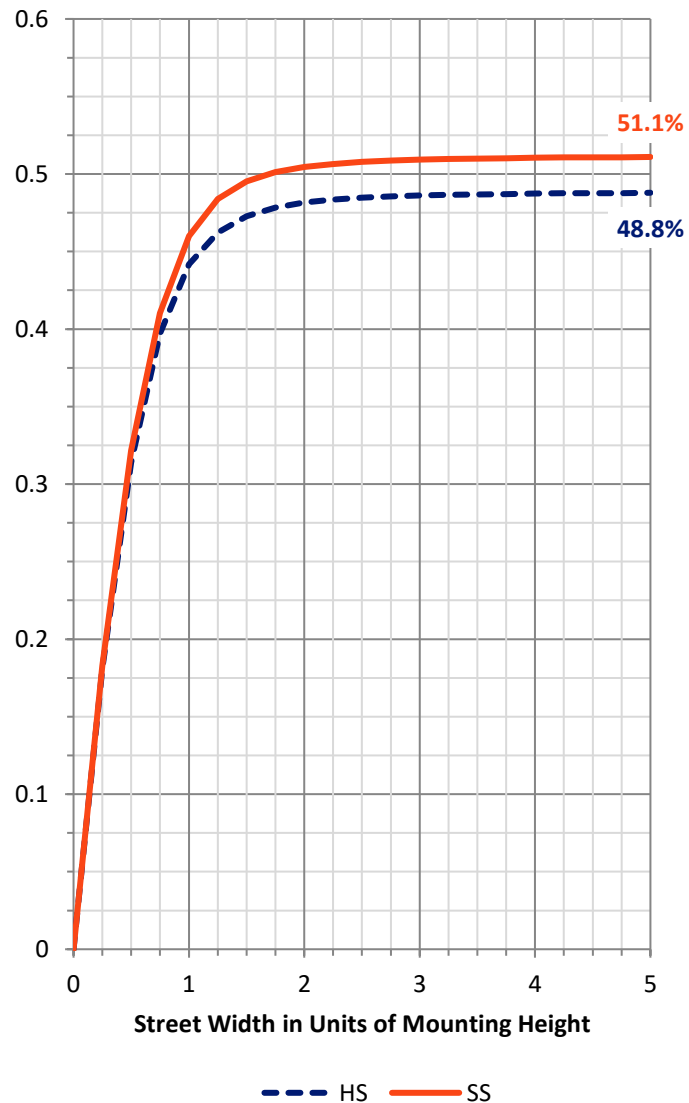
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10174.2	0.0	10174.2
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	10548.7	0.0	10548.7
	% Fixture	50.9	0.0	50.9
Total	Lumens	20722.9	0.0	20722.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1231.5	5.9
10°-20°	3415.4	16.5
20°-30°	4616.7	22.3
30°-40°	4914.9	23.7
40°-50°	3828.8	18.5
50°-60°	1762.5	8.5
60°-70°	707.1	3.4
70°-80°	219.7	1.1
80°-90°	26.1	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°	20722.9	100.0
0°-180°	20722.9	100.0

Coefficient of Utilization



REPORT NUMBER: P1440406

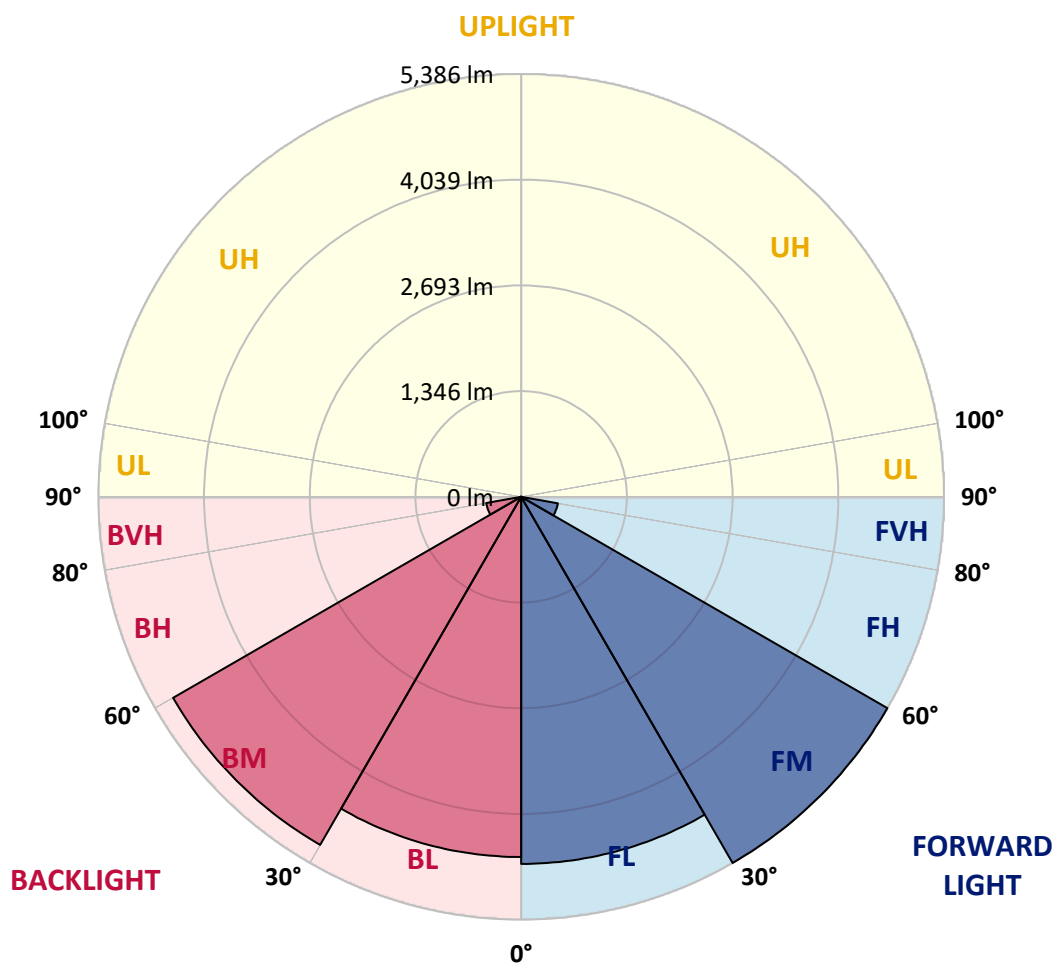
CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4675.9	22.6			
FM	(30°-60°)	5385.9	26.0			
FH	(60°-80°)	474.3	2.3			G0/660
FVH	(80°-90°)	12.6	0.1			G1/100
BL	(0°-30°)	4587.7	22.1	B4/5000		
BM	(30°-60°)	5120.4	24.7	B4/8500		
BH	(60°-80°)	452.5	2.2	B1/500		G0/660
BVH	(80°-90°)	13.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G1

Type V Short



REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	13068.0	13068.0	13068.0	13068.0	13068.0	13068.0	13068.0	13068.0	13068.0
1°	13064.8	13064.1	13062.6	13061.2	13053.6	13054.2	13056.0	13054.0	13057.6
2°	13061.9	13055.8	13048.4	13047.0	13043.9	13035.1	13032.6	13025.4	13030.8
3°	13053.6	13044.6	13034.9	13025.2	13015.1	13008.1	12995.7	12998.4	13002.3
4°	13034.4	13021.2	13007.4	12995.9	12982.2	12969.6	12962.0	12955.2	12963.5
5°	13009.5	12989.9	12977.0	12954.3	12937.2	12925.5	12914.7	12912.0	12914.9
6°	12975.9	12954.5	12927.1	12907.7	12888.6	12876.0	12867.2	12867.0	12864.1
7°	12932.5	12910.9	12884.5	12856.9	12835.0	12820.0	12818.4	12814.1	12813.7
8°	12897.4	12866.5	12832.8	12804.7	12774.7	12756.9	12754.5	12751.1	12755.6
9°	12852.4	12813.4	12777.2	12745.7	12707.9	12688.1	12675.0	12674.6	12679.1
10°	12797.9	12756.3	12712.8	12672.3	12631.8	12604.8	12583.9	12585.7	12598.5
11°	12734.7	12683.3	12632.5	12585.9	12546.1	12511.6	12484.0	12480.8	12496.6
12°	12654.5	12599.6	12544.9	12488.7	12445.9	12401.4	12369.9	12360.2	12383.1
13°	12565.0	12506.9	12446.6	12382.5	12324.8	12276.5	12236.6	12236.4	12255.1
14°	12465.9	12398.0	12330.0	12261.6	12196.1	12134.9	12081.8	12078.4	12103.2
15°	12348.9	12273.5	12199.3	12126.8	12048.2	11972.0	11909.2	11900.8	11933.5
16°	12209.6	12124.8	12044.0	11972.6	11878.6	11794.8	11721.2	11714.7	11747.8
17°	12048.9	11966.3	11871.6	11797.1	11687.0	11595.7	11517.8	11514.0	11545.0
18°	11876.8	11784.5	11688.8	11595.4	11475.5	11386.6	11297.2	11295.2	11328.3
19°	11687.5	11586.2	11493.3	11382.3	11256.5	11161.5	11071.7	11066.3	11093.6
20°	11489.7	11387.3	11277.2	11145.1	11020.0	10923.0	10841.7	10827.1	10846.9
21°	11288.0	11174.8	11059.6	10901.1	10769.0	10681.7	10611.1	10585.2	10580.4
22°	11078.0	10947.7	10810.9	10638.5	10502.8	10438.0	10373.8	10335.8	10317.1
23°	10852.1	10706.3	10548.9	10363.3	10233.4	10198.3	10151.9	10098.6	10047.7
24°	10626.1	10474.0	10287.7	10087.8	9968.8	9970.3	9949.4	9875.8	9791.0
25°	10415.5	10259.5	10038.5	9818.4	9711.5	9756.5	9764.9	9661.6	9535.7
26°	10224.2	10056.5	9793.9	9550.6	9457.4	9552.4	9585.3	9463.5	9293.4
27°	10043.7	9862.3	9558.7	9286.6	9217.7	9355.7	9407.2	9272.4	9062.7
28°	9868.2	9668.1	9321.5	9031.4	8988.4	9163.3	9233.3	9085.9	8831.6
29°	9710.2	9480.6	9100.5	8785.9	8758.6	8974.7	9062.7	8897.9	8609.0
30°	9563.4	9302.4	8876.8	8541.0	8528.0	8787.9	8895.0	8712.3	8391.1
31°	9410.4	9123.9	8656.2	8303.8	8309.0	8600.4	8719.0	8522.6	8187.0
32°	9262.1	8954.0	8440.0	8078.1	8092.7	8415.7	8536.1	8330.4	7986.7
33°	9124.4	8793.3	8226.2	7851.2	7882.3	8216.0	8346.6	8131.6	7783.5
34°	8987.1	8636.7	8022.7	7627.1	7662.9	8015.5	8144.7	7921.4	7575.5
35°	8846.0	8480.7	7816.8	7394.6	7435.3	7797.4	7929.5	7694.8	7347.8
36°	8703.5	8317.5	7612.0	7151.3	7212.5	7568.8	7690.5	7459.2	7096.8
37°	8549.8	8137.9	7399.1	6912.7	6982.7	7334.5	7440.5	7213.2	6831.7
38°	8376.9	7926.6	7184.2	6685.0	6746.4	7077.0	7178.3	6951.5	6546.4
39°	8167.4	7688.5	6949.4	6440.1	6493.0	6804.9	6900.1	6666.5	6254.5
40°	7908.8	7430.6	6679.1	6174.8	6219.4	6500.2	6605.8	6367.4	5955.6
41°	7630.9	7147.0	6377.1	5889.0	5929.3	6177.7	6274.7	6065.6	5642.8
42°	7302.1	6830.6	6054.2	5586.1	5615.8	5821.5	5917.3	5730.8	5306.8
43°	6938.4	6486.5	5721.8	5267.2	5298.7	5447.0	5557.0	5405.6	4965.8
44°	6558.1	6106.6	5385.3	4943.5	4971.4	5080.1	5204.4	5071.8	4639.5

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
13068.0	13068.0	45°	6128.4	5717.7	5036.7	4618.3	4651.9	4736.5	4862.1	4759.0
13056.5	13060.1	46°	5689.6	5327.9	4688.3	4305.5	4342.0	4397.5	4490.5	4380.4
13038.0	13041.6	47°	5260.2	4950.7	4344.0	3999.2	3993.1	4012.9	4119.2	4000.8
13010.6	13017.1	48°	4851.3	4580.5	3980.7	3642.7	3621.6	3654.0	3747.8	3576.1
12972.8	12978.8	49°	4420.1	4172.7	3552.5	3250.5	3255.6	3307.2	3395.6	3148.3
12922.8	12936.8	50°	4017.2	3740.6	3119.9	2828.9	2912.9	2966.9	3097.2	2789.5
12870.4	12891.7	51°	3708.4	3289.6	2760.3	2479.9	2616.9	2713.5	2863.1	2546.7
12820.2	12841.1	52°	3349.9	2873.0	2478.1	2226.8	2357.9	2486.4	2652.9	2365.3
12765.7	12786.9	53°	2864.3	2613.3	2207.9	2082.0	2123.0	2246.6	2463.4	2223.6
12693.0	12724.3	54°	2607.9	2416.0	2031.6	1938.1	1958.6	2045.4	2243.7	2115.7
12613.1	12640.6	55°	2379.5	2144.1	1856.7	1794.2	1794.3	1844.3	2055.6	1976.0
12522.4	12553.0	56°	2102.4	1942.7	1681.8	1630.9	1630.0	1643.3	1891.6	1837.8
12413.1	12451.8	57°	1849.2	1743.6	1521.8	1494.7	1534.3	1503.2	1722.9	1698.1
12290.4	12331.4	58°	1596.3	1544.5	1382.8	1366.6	1395.6	1337.8	1559.1	1599.8
12149.3	12188.5	59°	1418.7	1417.1	1265.0	1240.2	1287.2	1199.8	1412.6	1443.3
11990.6	12028.7	60°	1251.1	1332.6	1158.1	1124.5	1173.9	1028.4	1294.9	1287.5
11805.9	11848.4	61°	1095.3	1206.7	1038.9	1023.1	1053.6	884.6	1162.6	1187.7
11601.7	11653.1	62°	962.0	1062.1	932.1	927.8	942.2	809.7	1046.0	1093.6
11382.3	11439.0	63°	854.0	934.6	836.5	839.5	850.9	745.9	955.0	996.0
11149.6	11215.5	64°	747.9	842.8	758.0	764.4	773.7	671.5	858.2	885.6
10897.8	10980.1	65°	661.6	752.4	690.9	698.0	698.9	604.6	766.5	786.2
10635.8	10717.3	66°	591.4	670.6	624.1	635.0	630.6	547.4	677.8	693.6
10369.3	10455.8	67°	529.7	597.3	561.6	574.1	565.3	496.7	594.4	607.8
10080.2	10178.7	68°	474.6	527.9	502.9	512.2	502.2	449.3	527.2	541.3
9795.0	9924.9	69°	422.6	462.7	445.4	451.6	444.1	402.9	459.9	474.8
9514.8	9675.7	70°	375.1	404.0	389.7	396.9	393.1	360.3	393.2	409.0
9256.5	9430.2	71°	332.3	354.2	340.8	346.5	347.4	322.3	347.1	363.8
8993.8	9188.3	72°	292.4	310.1	296.9	305.4	306.0	287.8	306.1	321.5
8741.8	8957.8	73°	254.1	268.6	256.7	268.2	269.4	255.1	268.8	281.3
8493.5	8727.8	74°	220.7	231.8	220.9	235.1	235.0	225.0	233.5	245.2
8251.4	8502.5	75°	191.5	200.0	190.5	204.9	205.7	197.2	201.2	209.9
8025.4	8286.7	76°	162.4	168.3	160.0	174.3	175.4	169.4	171.1	178.0
7800.1	8077.6	77°	133.3	136.6	129.6	143.6	145.1	141.6	145.3	151.4
7581.6	7871.3	78°	108.0	108.7	106.6	118.3	122.5	120.0	123.2	127.5
7361.1	7664.2	79°	83.2	85.9	87.0	97.5	101.3	99.4	102.0	105.4
7135.3	7450.9	80°	63.1	66.2	68.7	79.3	80.9	80.8	81.4	86.3
6894.1	7224.4	81°	47.2	49.7	52.1	63.7	66.5	66.5	66.3	70.1
6624.0	6978.9	82°	35.1	39.0	41.0	48.5	51.7	53.2	53.6	56.2
6333.9	6709.5	83°	24.9	27.1	27.8	33.5	36.4	39.2	40.9	42.3
6037.5	6432.0	84°	16.1	18.9	19.5	20.4	24.3	26.9	28.3	28.5
5739.3	6129.1	85°	7.3	10.7	11.4	12.6	15.6	19.1	18.2	18.3
5434.8	5811.6	86°	2.3	2.5	3.3	5.0	7.0	11.4	10.1	10.1
5117.7	5478.7	87°	0.8	0.9	1.0	1.4	2.3	3.7	3.6	4.0
4784.2	5145.0	88°	0.3	0.3	0.4	0.4	0.6	0.7	0.9	0.9
4490.9	4833.3	89°	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
4313.2	4197.5	4543.6	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3984.6	3904.0	4254.0	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3555.8	3597.5	3961.4	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3133.4	3217.4	3568.7	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2755.6	2835.9	3133.2	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2353.8	2354.5	2743.6	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2056.2	1977.0	2368.2	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1846.1	1678.6	2114.6	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1667.8	1447.4	1966.1	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1521.4	1225.2	1803.5	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1387.7	1038.1	1611.5	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1263.6	885.3	1410.7	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1169.2	795.6	1248.9	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075.2	733.8	1105.1	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
953.8	681.8	992.4	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
865.6	633.8	895.0	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
815.9	592.2	807.6	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
747.7	554.8	731.6	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
679.6	520.1	666.1	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
617.5	486.3	607.7	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
561.1	452.6	551.0	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
511.2	419.5	501.8	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
461.4	387.4	452.7	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
411.5	357.4	403.5	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
373.2	328.1	361.2	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
339.1	300.6	324.3	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
307.6	274.1	288.0	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
276.5	247.6	254.7	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
246.8	221.6	223.7	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
218.6	196.7	195.5	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
191.2	172.5	167.6	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.1	150.2	140.9	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141.8	128.8	118.3	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.8	107.1	98.5	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	88.4	81.7	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81.8	72.8	67.1	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64.9	59.1	54.4	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51.7	45.4	41.7	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38.6	31.7	29.1	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.5	21.6	19.8	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.5	13.6	12.4	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.9	7.3	6.8	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.8	3.0	3.0	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	1.1	1.3	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.5	0.5	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-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



REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	13068.0	13068.0	13068.0	13068.0	13068.0	13068.0
			1°	13062.6	13063.9	13067.7	13070.0	13069.3	13073.1
			2°	13051.8	13052.2	13056.3	13060.8	13066.4	13068.4
			3°	13026.6	13031.7	13040.1	13052.2	13060.3	13059.4
			4°	12989.9	13000.0	13010.1	13027.7	13039.2	13046.1
			5°	12949.1	12966.7	12985.4	12998.7	13014.2	13026.1
			6°	12909.3	12926.2	12946.0	12962.0	12984.5	12996.8
			7°	12863.4	12887.9	12910.7	12925.1	12944.2	12956.8
			8°	12813.0	12839.5	12862.3	12881.6	12904.1	12915.6
			9°	12747.5	12778.3	12806.7	12827.4	12852.4	12866.1
			10°	12671.6	12703.6	12735.3	12761.7	12793.0	12807.1
			11°	12583.0	12611.8	12643.3	12682.4	12721.2	12745.2
			12°	12482.8	12507.8	12550.1	12590.0	12627.3	12667.8
			13°	12358.6	12393.9	12436.9	12489.1	12529.4	12574.9
			14°	12217.9	12262.0	12305.7	12368.0	12420.0	12455.1
			15°	12059.1	12105.4	12156.9	12230.5	12295.8	12333.6
			16°	11886.4	11931.7	11991.8	12070.8	12145.7	12181.9
			17°	11694.7	11745.1	11811.3	11896.8	11975.1	12007.7
			18°	11488.5	11550.4	11624.0	11708.4	11779.8	11817.3
			19°	11272.9	11344.3	11422.6	11505.9	11566.2	11602.4
			20°	11038.7	11112.9	11200.2	11286.4	11330.6	11363.4
			21°	10789.5	10868.5	10955.4	11048.3	11085.5	11105.7
			22°	10555.0	10653.1	10729.2	10792.0	10814.5	10823.5
			23°	10325.9	10457.1	10526.9	10545.6	10532.5	10530.0
			24°	10113.7	10275.5	10338.3	10311.7	10236.6	10225.8
			25°	9930.0	10115.3	10157.1	10075.0	9943.5	9926.7
			26°	9746.2	9960.0	9989.0	9842.3	9652.3	9639.3
			27°	9563.7	9815.5	9819.5	9616.1	9371.0	9355.7
			28°	9380.0	9673.3	9654.1	9390.8	9107.9	9086.8
			29°	9205.6	9529.9	9488.0	9167.1	8849.6	8823.5
			30°	9042.0	9386.3	9324.4	8938.5	8592.1	8570.5
			31°	8875.2	9242.3	9162.2	8713.9	8342.3	8326.5
			32°	8713.0	9099.4	9006.0	8491.7	8100.6	8095.2
			33°	8548.2	8958.7	8841.9	8275.4	7868.1	7878.9
			34°	8378.7	8824.1	8670.2	8065.0	7639.2	7665.6
			35°	8202.1	8688.4	8494.4	7849.0	7412.1	7448.6
			36°	8016.0	8535.2	8304.0	7619.0	7181.7	7230.5
			37°	7809.1	8350.6	8094.5	7389.6	6944.7	7001.4
			38°	7569.0	8131.0	7862.0	7140.3	6696.9	6758.6
			39°	7297.8	7882.1	7597.8	6868.4	6437.2	6498.0
			40°	6993.5	7596.0	7298.7	6573.6	6152.5	6219.4
			41°	6666.8	7281.2	6958.2	6259.2	5853.6	5927.2
			42°	6312.8	6932.6	6581.7	5912.2	5540.6	5620.7
			43°	5949.1	6557.4	6189.0	5542.2	5210.9	5304.5
			44°	5601.6	6193.0	5800.8	5166.6	4858.7	4968.5

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
13068.0	13068.0	13068.0	13068.0	13068.0	45°	5254.3	5831.1	5411.0	4797.0	4535.1
13069.3	13074.5	13079.9	13072.2	13072.2	46°	4928.7	5486.8	5053.6	4459.7	4211.2
13070.2	13074.7	13070.9	13070.9	13069.5	47°	4547.4	5080.6	4654.6	4122.5	3887.6
13069.3	13076.1	13065.5	13067.3	13064.8	48°	4166.0	4744.4	4255.5	3782.0	3540.8
13055.1	13058.5	13061.0	13055.8	13061.0	49°	3785.0	4408.4	3858.5	3327.4	3084.6
13038.3	13051.3	13046.1	13046.8	13050.6	50°	3460.7	4072.3	3541.4	2937.9	2604.3
13009.0	13016.4	13018.7	13027.2	13030.8	51°	3165.4	3745.8	3319.5	2618.0	2171.6
12969.4	12980.9	12985.8	12990.8	12995.7	52°	2938.5	3415.6	3054.2	2276.2	1783.3
12926.4	12941.3	12948.7	12955.7	12950.5	53°	2812.7	3238.3	2923.2	2117.3	1570.4
12876.4	12892.6	12904.8	12907.1	12901.7	54°	2645.3	3067.0	2776.9	1935.6	1351.2
12823.6	12842.9	12848.8	12857.1	12856.4	55°	2468.8	2844.0	2533.9	1731.7	1135.8
12762.8	12783.5	12795.9	12798.1	12803.8	56°	2212.1	2587.9	2271.9	1540.7	961.7
12691.0	12703.8	12715.3	12729.5	12736.7	57°	1970.4	2312.9	2037.3	1359.0	851.2
12591.8	12611.6	12628.0	12646.2	12657.2	58°	1798.4	2083.0	1827.9	1199.0	783.3
12483.5	12506.7	12529.9	12556.2	12571.5	59°	1612.6	1898.6	1637.8	1077.6	724.4
12353.9	12384.9	12411.9	12447.3	12468.4	60°	1412.8	1695.8	1445.8	993.3	674.1
12209.6	12243.6	12283.4	12326.9	12345.5	61°	1253.0	1488.0	1273.7	882.6	628.8
12044.2	12080.9	12129.7	12182.6	12214.1	62°	1114.8	1304.8	1111.0	777.0	588.1
11848.6	11894.8	11952.8	12026.6	12059.3	63°	983.6	1139.3	981.7	692.2	550.8
11633.2	11687.3	11755.7	11839.8	11880.8	64°	888.9	1000.2	871.3	622.8	515.7
11399.9	11460.0	11541.2	11633.0	11688.4	65°	796.0	874.8	777.6	561.8	480.6
11141.5	11221.2	11307.1	11403.5	11472.6	66°	707.4	771.1	689.7	512.5	445.4
10880.4	10964.2	11050.4	11155.7	11238.5	67°	626.9	673.4	614.9	463.3	412.5
10601.2	10704.7	10795.4	10889.4	10982.6	68°	553.5	583.8	546.6	414.2	379.4
10319.8	10447.0	10537.5	10612.0	10703.1	69°	480.0	506.8	478.3	372.4	349.8
10036.3	10181.7	10285.6	10330.6	10420.2	70°	406.7	430.4	410.3	333.4	321.5
9765.8	9940.4	10036.9	10054.3	10140.0	71°	349.3	373.2	356.4	296.3	293.9
9513.9	9702.3	9794.3	9782.6	9852.2	72°	299.0	320.9	309.1	263.4	266.2
9274.0	9488.9	9561.9	9514.8	9559.8	73°	255.9	272.5	266.4	232.7	238.6
9039.1	9275.4	9327.6	9256.9	9282.8	74°	215.5	229.6	226.9	204.3	212.3
8819.6	9064.5	9107.7	9001.7	9001.5	75°	180.7	192.5	190.2	176.9	186.5
8604.9	8865.5	8898.2	8750.5	8733.4	76°	151.2	160.3	159.2	149.9	163.0
8394.3	8667.9	8691.1	8500.5	8470.8	77°	126.1	133.5	133.2	126.1	140.1
8185.4	8479.6	8481.6	8251.8	8220.5	78°	103.9	110.6	110.2	106.0	117.9
7983.1	8288.1	8284.7	8007.9	7969.2	79°	84.8	89.8	89.9	88.6	98.1
7772.0	8089.8	8082.6	7762.3	7720.7	80°	68.2	71.9	72.4	72.6	81.0
7555.3	7889.7	7871.5	7520.4	7476.1	81°	55.5	58.9	59.0	59.5	65.7
7342.2	7685.8	7649.3	7280.5	7234.8	82°	42.9	45.9	45.7	46.4	52.8
7123.4	7470.2	7413.9	7031.8	6994.4	83°	30.4	33.0	32.3	33.3	39.9
6888.9	7242.7	7168.0	6774.8	6742.2	84°	20.6	22.5	22.3	23.2	27.1
6628.1	6984.5	6902.6	6511.3	6487.8	85°	13.0	14.0	14.1	14.7	17.6
6342.5	6687.9	6602.2	6227.2	6214.9	86°	6.5	7.3	7.6	8.3	9.6
6033.2	6362.5	6270.4	5928.6	5919.1	87°	2.9	3.0	3.3	3.7	4.3
5700.8	6004.0	5902.5	5614.9	5594.6	88°	1.5	1.5	1.6	1.5	1.7
5362.1	5631.7	5504.1	5275.9	5264.5	89°	0.5	0.5	0.6	0.7	0.7

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
4624.2	5009.2	5257.7	5094.3	4923.5	4930.7	90°	0.0	0.0	0.0	0.0	0.0
4280.1	4671.0	4892.2	4674.6	4560.0	4600.5	91°	0.0	0.0	0.0	0.0	0.0
3935.7	4332.5	4561.2	4309.6	4207.8	4282.3	92°	0.0	0.0	0.0	0.0	0.0
3560.8	3992.9	4194.8	3930.3	3880.2	3973.5	93°	0.0	0.0	0.0	0.0	0.0
3104.6	3571.4	3824.8	3541.2	3529.1	3599.3	94°	0.0	0.0	0.0	0.0	0.0
2698.4	3129.4	3432.1	3182.0	3158.9	3175.3	95°	0.0	0.0	0.0	0.0	0.0
2352.7	2742.1	3075.6	2890.8	2785.0	2745.7	96°	0.0	0.0	0.0	0.0	0.0
1989.0	2447.0	2802.6	2642.4	2455.3	2390.3	97°	0.0	0.0	0.0	0.0	0.0
1758.6	2265.4	2610.8	2408.3	2195.9	2147.9	98°	0.0	0.0	0.0	0.0	0.0
1597.5	2141.9	2378.6	2175.9	2031.9	1988.2	99°	0.0	0.0	0.0	0.0	0.0
1455.2	2047.8	2167.5	1975.4	1867.9	1830.6	100°	0.0	0.0	0.0	0.0	0.0
1338.6	1941.4	1992.3	1775.6	1704.0	1672.9	101°	0.0	0.0	0.0	0.0	0.0
1249.6	1797.8	1817.5	1575.8	1591.6	1531.7	102°	0.0	0.0	0.0	0.0	0.0
1168.5	1659.3	1642.8	1375.0	1430.4	1410.0	103°	0.0	0.0	0.0	0.0	0.0
1049.8	1572.0	1507.1	1275.5	1293.9	1295.8	104°	0.0	0.0	0.0	0.0	0.0
930.3	1424.1	1370.1	1135.4	1215.9	1189.3	105°	0.0	0.0	0.0	0.0	0.0
842.0	1262.3	1220.3	972.2	1104.3	1086.7	106°	0.0	0.0	0.0	0.0	0.0
778.5	1142.3	1112.9	860.4	991.2	991.8	107°	0.0	0.0	0.0	0.0	0.0
712.6	1050.6	1021.0	764.5	880.2	904.6	108°	0.0	0.0	0.0	0.0	0.0
652.9	942.9	919.9	682.5	791.9	818.9	109°	0.0	0.0	0.0	0.0	0.0
594.0	841.3	823.4	619.1	719.5	740.3	110°	0.0	0.0	0.0	0.0	0.0
543.4	749.7	733.3	562.4	652.0	670.9	111°	0.0	0.0	0.0	0.0	0.0
492.9	663.6	650.2	513.1	587.6	605.9	112°	0.0	0.0	0.0	0.0	0.0
442.6	586.3	572.1	465.9	526.1	540.8	113°	0.0	0.0	0.0	0.0	0.0
402.7	524.1	501.3	421.0	467.7	476.1	114°	0.0	0.0	0.0	0.0	0.0
364.2	461.8	436.6	378.5	413.2	415.8	115°	0.0	0.0	0.0	0.0	0.0
328.2	399.7	382.1	337.5	362.2	362.9	116°	0.0	0.0	0.0	0.0	0.0
295.7	353.5	335.6	301.8	318.6	317.8	117°	0.0	0.0	0.0	0.0	0.0
265.8	312.1	293.3	268.7	280.3	279.2	118°	0.0	0.0	0.0	0.0	0.0
236.5	272.7	255.5	238.2	245.9	244.3	119°	0.0	0.0	0.0	0.0	0.0
208.0	235.4	221.0	207.5	213.6	212.0	120°	0.0	0.0	0.0	0.0	0.0
181.0	198.9	191.9	180.6	186.2	182.9	121°	0.0	0.0	0.0	0.0	0.0
154.8	167.9	163.0	153.6	158.7	154.0	122°	0.0	0.0	0.0	0.0	0.0
130.6	141.5	134.1	129.6	131.3	125.1	123°	0.0	0.0	0.0	0.0	0.0
110.3	118.8	113.0	110.0	110.4	104.3	124°	0.0	0.0	0.0	0.0	0.0
91.7	98.1	90.8	90.5	90.1	85.6	125°	0.0	0.0	0.0	0.0	0.0
73.9	79.9	72.4	72.2	72.1	68.9	126°	0.0	0.0	0.0	0.0	0.0
59.4	63.6	58.5	58.2	56.9	52.8	127°	0.0	0.0	0.0	0.0	0.0
45.0	49.9	45.5	43.8	42.2	37.4	128°	0.0	0.0	0.0	0.0	0.0
30.6	36.2	33.4	31.5	29.2	23.9	129°	0.0	0.0	0.0	0.0	0.0
20.8	22.7	22.4	20.6	20.8	15.4	130°	0.0	0.0	0.0	0.0	0.0
12.7	13.6	14.6	13.7	12.5	6.9	131°	0.0	0.0	0.0	0.0	0.0
6.3	7.2	6.9	6.9	4.2	2.2	132°	0.0	0.0	0.0	0.0	0.0
2.1	2.1	1.8	1.9	1.2	0.7	133°	0.0	0.0	0.0	0.0	0.0
0.7	0.7	0.5	0.5	0.4	0.2	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-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: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-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°	13068.0	13068.0	13068.0
						1°	13070.2	13068.6	13064.8
						2°	13068.0	13067.1	13061.9
						3°	13067.7	13062.6	13053.6
						4°	13059.0	13050.0	13034.4
						5°	13039.2	13028.1	13009.5
						6°	13014.9	12999.6	12975.9
						7°	12976.8	12959.7	12932.5
						8°	12935.9	12921.9	12897.4
						9°	12898.5	12876.9	12852.4
						10°	12848.8	12838.0	12797.9
						11°	12793.4	12773.8	12734.7
						12°	12726.6	12699.6	12654.5
						13°	12648.0	12618.3	12565.0
						14°	12554.6	12523.1	12465.9
						15°	12454.0	12417.1	12348.9
						16°	12331.8	12286.4	12209.6
						17°	12193.6	12139.6	12048.9
						18°	12042.6	11970.8	11876.8
						19°	11871.4	11792.6	11687.5
						20°	11678.3	11597.0	11489.7
						21°	11471.7	11399.0	11288.0
						22°	11248.0	11183.6	11078.0
						23°	11001.7	10955.6	10852.1
						24°	10744.5	10720.9	10626.1
						25°	10490.0	10478.7	10415.5
						26°	10227.8	10262.0	10224.2
						27°	9973.9	10062.1	10043.7
						28°	9720.1	9865.7	9868.2
						29°	9484.2	9676.0	9710.2
						30°	9238.7	9488.9	9563.4
						31°	9000.6	9305.7	9410.4
						32°	8778.4	9134.0	9262.1
						33°	8556.3	8965.7	9124.4
						34°	8336.4	8802.3	8987.1
						35°	8107.1	8641.2	8846.0
						36°	7893.5	8490.1	8703.5
						37°	7685.1	8326.3	8549.8
						38°	7452.4	8147.8	8376.9
						39°	7196.5	7930.2	8167.4
						40°	6920.4	7663.3	7908.8
						41°	6623.8	7369.6	7630.9
						42°	6294.1	7055.4	7302.1
						43°	5963.9	6717.6	6938.4
						44°	5626.8	6357.8	6558.1



REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	5274.6	5959.4	6128.4
46°	4920.1	5554.3	5689.6
47°	4562.5	5155.1	5260.2
48°	4210.1	4763.5	4851.3
49°	3844.1	4341.1	4420.1
50°	3414.1	3906.3	4017.2
51°	2961.5	3418.8	3708.4
52°	2566.1	3067.5	3349.9
53°	2333.4	2713.9	2864.3
54°	2108.0	2425.9	2607.9
55°	1956.3	2230.8	2379.5
56°	1805.5	2031.2	2102.4
57°	1654.7	1831.4	1849.2
58°	1503.8	1631.7	1596.3
59°	1366.0	1477.0	1418.7
60°	1235.7	1304.9	1251.1
61°	1125.9	1152.2	1095.3
62°	1016.9	1036.8	962.0
63°	907.8	928.9	854.0
64°	811.7	828.7	747.9
65°	727.2	738.6	661.6
66°	639.5	658.6	591.4
67°	556.7	591.2	529.7
68°	489.4	527.2	474.6
69°	430.1	468.4	422.6
70°	381.0	412.3	375.1
71°	334.9	363.6	332.3
72°	294.6	320.4	292.4
73°	257.9	277.3	254.1
74°	223.1	238.2	220.7
75°	193.7	206.3	191.5
76°	164.3	174.5	162.4
77°	134.9	142.8	133.3
78°	111.9	115.7	108.0
79°	92.7	91.2	83.2
80°	74.1	70.7	63.1
81°	56.4	52.9	47.2
82°	42.3	38.6	35.1
83°	30.2	28.3	24.9
84°	21.5	19.8	16.1
85°	13.0	11.3	7.3
86°	4.4	2.9	2.3
87°	1.2	0.9	0.8
88°	0.5	0.4	0.3
89°	0.2	0.2	0.2



REPORT NUMBER: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-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: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-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: P1440406

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

