

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: P1440410

Luminaire Tested: XSF300-SFTR-6Hx6V-850-Position 4

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440410
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-850-Position 4
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 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: 20862.3 lumens
Efficiency: N/A
Efficacy: 168.2 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

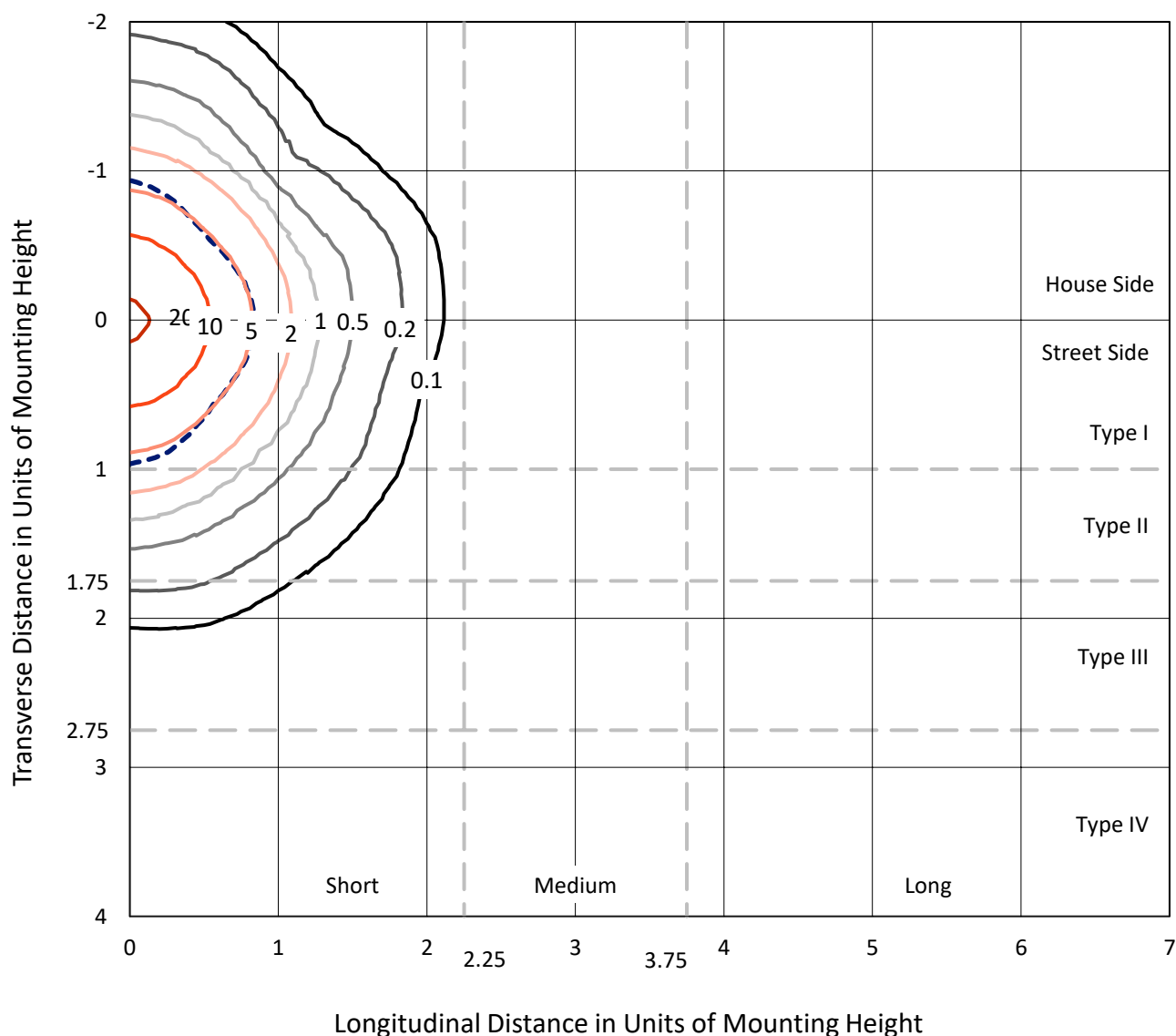
REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



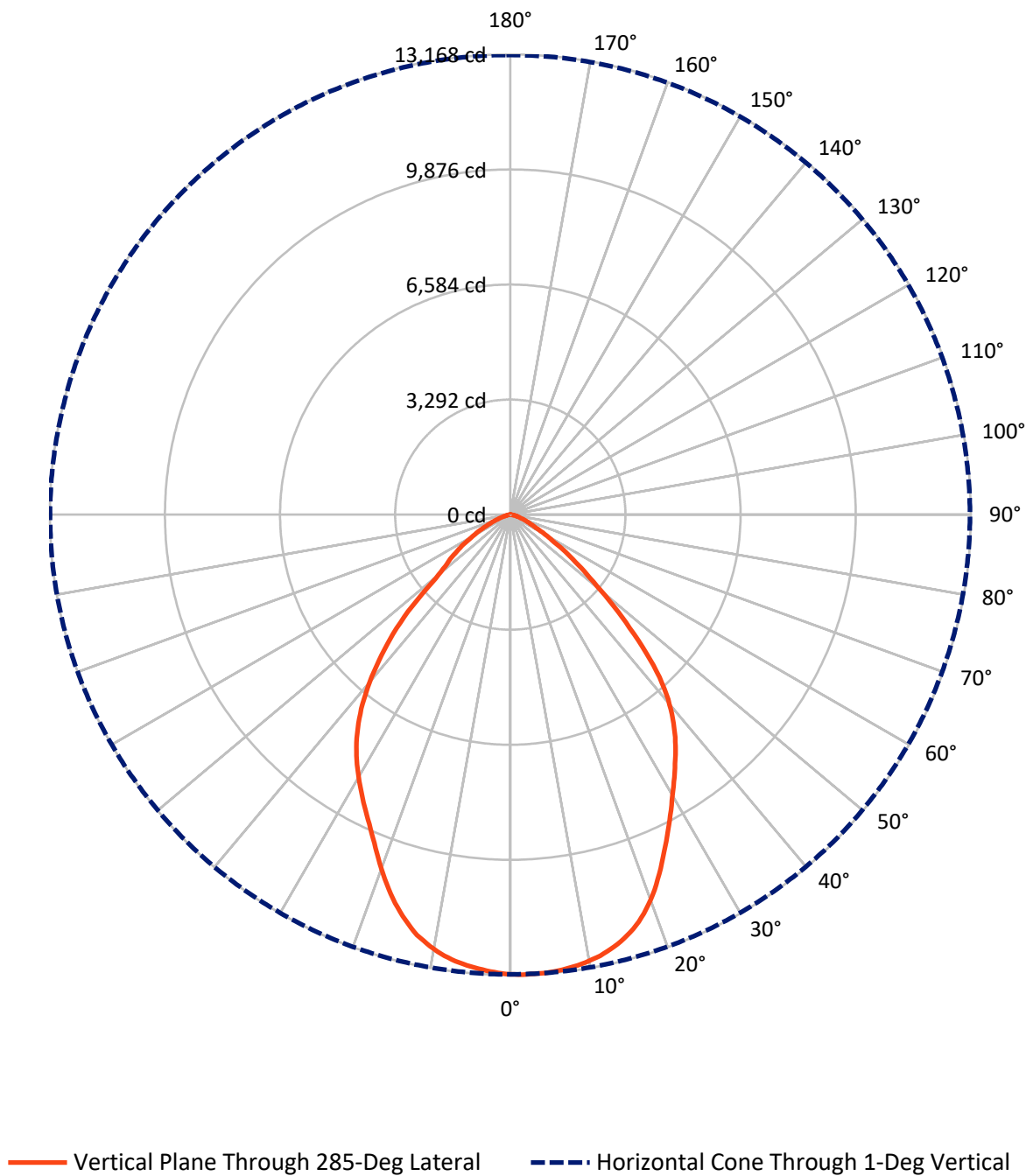
Based on 25 foot mounting height. Maximum calculated value = 21 fc

Type V - Short - N/A

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

Luminous Intensity Polar Plot



REPORT NUMBER: P1440410

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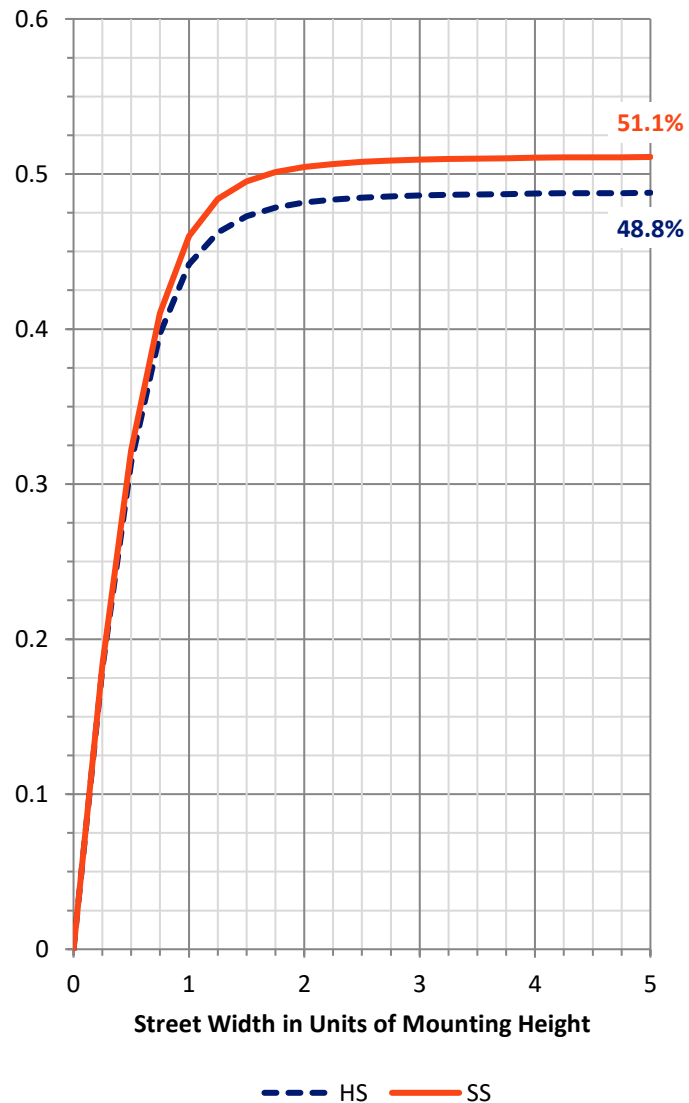
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10242.7	0.0	10242.7
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	10619.7	0.0	10619.7
	% Fixture	50.9	0.0	50.9
Total	Lumens	20862.3	0.0	20862.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1239.8	5.9
10°-20°	3438.4	16.5
20°-30°	4647.8	22.3
30°-40°	4948.0	23.7
40°-50°	3854.6	18.5
50°-60°	1774.4	8.5
60°-70°	711.8	3.4
70°-80°	221.2	1.1
80°-90°	26.3	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°	20862.3	100.0
0°-180°	20862.3	100.0

Coefficient of Utilization



REPORT NUMBER: P1440410

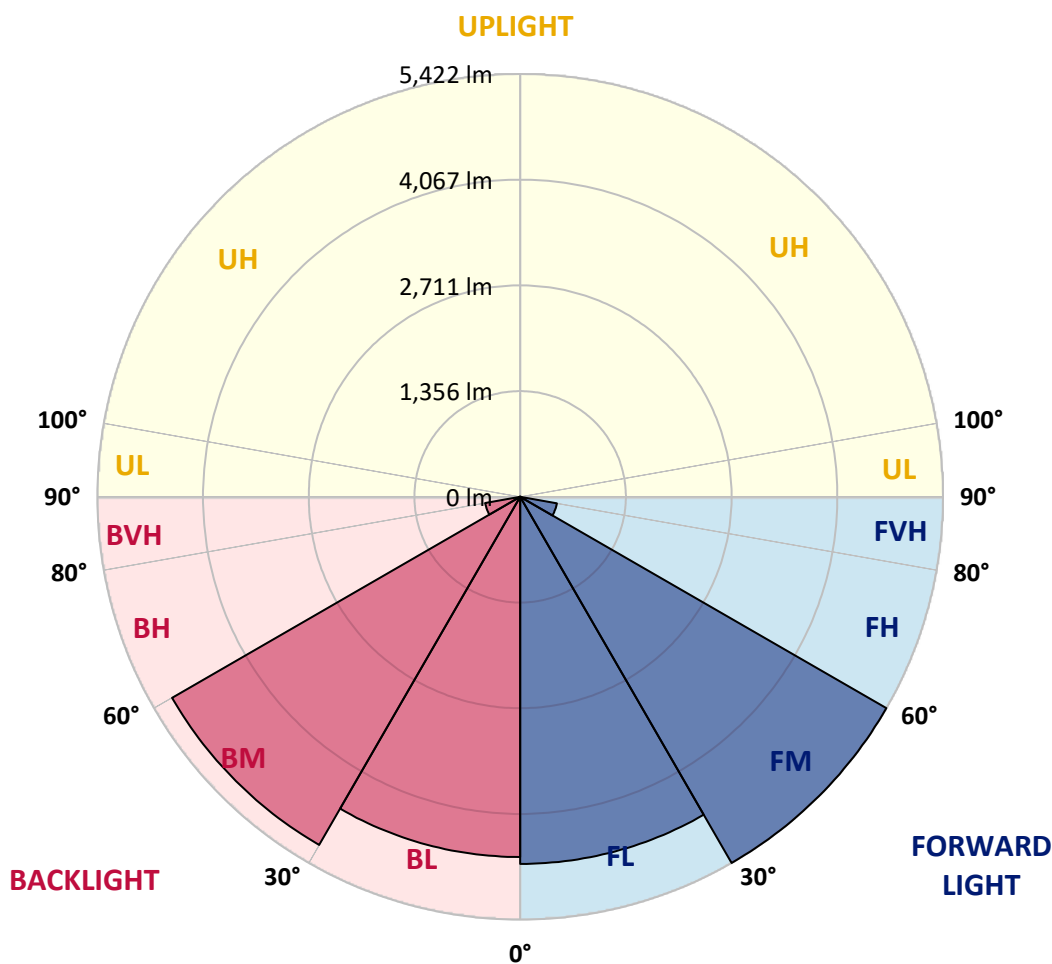
CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4707.4	22.6			
FM	(30°-60°)	5422.1	26.0			
FH	(60°-80°)	477.5	2.3			G0/660
FVH	(80°-90°)	12.7	0.1			G1/100
BL	(0°-30°)	4618.6	22.1	B4/5000		
BM	(30°-60°)	5154.8	24.7	B4/8500		
BH	(60°-80°)	455.6	2.2	B1/500		G0/660
BVH	(80°-90°)	13.6	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: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	13155.9	13155.9	13155.9	13155.9	13155.9	13155.9	13155.9	13155.9	13155.9
1°	13152.8	13152.1	13150.5	13149.1	13141.4	13142.1	13143.9	13141.9	13145.5
2°	13149.8	13143.7	13136.2	13134.9	13131.7	13122.8	13120.4	13113.1	13118.5
3°	13141.4	13132.4	13122.6	13112.9	13102.7	13095.7	13083.2	13085.9	13089.8
4°	13122.2	13108.8	13095.0	13083.4	13069.6	13056.9	13049.2	13042.4	13050.8
5°	13097.0	13077.3	13064.4	13041.5	13024.3	13012.5	13001.6	12998.9	13001.9
6°	13063.3	13041.7	13014.1	12994.6	12975.3	12962.7	12953.8	12953.6	12950.7
7°	13019.5	12997.8	12971.3	12943.4	12921.4	12906.2	12904.7	12900.4	12899.9
8°	12984.2	12953.1	12919.2	12890.8	12860.7	12842.8	12840.3	12836.9	12841.4
9°	12938.9	12899.7	12863.2	12831.5	12793.4	12773.5	12760.3	12759.9	12764.4
10°	12884.0	12842.1	12798.4	12757.6	12716.8	12689.6	12668.6	12670.4	12683.3
11°	12820.4	12768.7	12717.5	12670.6	12630.5	12595.8	12568.0	12564.8	12580.7
12°	12739.7	12684.4	12629.4	12572.7	12529.7	12484.8	12453.1	12443.4	12466.5
13°	12649.5	12591.1	12530.4	12465.8	12407.8	12359.1	12319.0	12318.8	12337.6
14°	12549.9	12481.4	12413.0	12344.1	12278.2	12216.6	12163.1	12159.7	12184.6
15°	12432.0	12356.1	12281.4	12208.4	12129.3	12052.5	11989.3	11980.9	12013.8
16°	12291.8	12206.4	12125.0	12053.2	11958.5	11874.2	11800.1	11793.6	11826.9
17°	12130.0	12046.9	11951.5	11876.5	11765.7	11673.7	11595.3	11591.5	11622.7
18°	11956.7	11863.8	11767.5	11673.5	11552.7	11463.2	11373.3	11371.2	11404.5
19°	11766.2	11664.2	11570.6	11458.9	11332.3	11236.7	11146.3	11140.8	11168.2
20°	11567.0	11463.9	11353.1	11220.1	11094.2	10996.5	10914.7	10900.0	10919.9
21°	11364.0	11250.0	11134.0	10974.5	10841.5	10753.6	10682.5	10656.4	10651.7
22°	11152.6	11021.4	10883.7	10710.1	10573.5	10508.2	10443.7	10405.4	10386.6
23°	10925.1	10778.3	10619.9	10433.0	10302.3	10266.9	10220.3	10166.6	10115.4
24°	10697.7	10544.5	10356.9	10155.7	10035.8	10037.4	10016.4	9942.3	9856.9
25°	10485.6	10328.6	10106.1	9884.5	9776.9	9822.2	9830.6	9726.6	9599.9
26°	10293.0	10124.2	9859.8	9614.9	9521.1	9616.7	9649.8	9527.2	9355.9
27°	10111.3	9928.7	9623.0	9349.1	9279.8	9418.7	9470.6	9334.8	9123.7
28°	9934.6	9733.2	9384.2	9092.2	9048.9	9225.0	9295.4	9147.0	8891.0
29°	9775.5	9544.4	9161.7	8845.0	8817.6	9035.1	9123.7	8957.8	8666.9
30°	9627.8	9365.0	8936.5	8598.5	8585.4	8847.0	8954.9	8770.9	8447.6
31°	9473.7	9185.3	8714.5	8359.7	8364.9	8658.3	8777.7	8579.9	8242.1
32°	9324.4	9014.3	8496.8	8132.4	8147.2	8472.3	8593.5	8386.4	8040.5
33°	9185.8	8852.5	8281.5	7904.1	7935.3	8271.3	8402.7	8186.4	7835.9
34°	9047.6	8694.8	8076.7	7678.4	7714.4	8069.5	8199.5	7974.8	7626.5
35°	8905.5	8537.8	7869.4	7444.4	7485.4	7849.9	7982.9	7746.6	7397.2
36°	8762.1	8373.5	7663.2	7199.4	7261.1	7619.7	7742.3	7509.4	7144.6
37°	8607.3	8192.7	7448.9	6959.3	7029.7	7383.9	7490.6	7261.7	6877.7
38°	8433.3	7980.0	7232.5	6730.0	6791.8	7124.7	7226.6	6998.2	6590.4
39°	8222.4	7740.3	6996.2	6483.5	6536.7	6850.8	6946.6	6711.4	6296.6
40°	7962.1	7480.6	6724.1	6216.4	6261.2	6544.0	6650.2	6410.3	5995.7
41°	7682.3	7195.1	6420.0	5928.6	5969.2	6219.3	6317.0	6106.5	5680.8
42°	7351.2	6876.6	6094.9	5623.7	5653.6	5860.6	5957.2	5769.3	5342.5
43°	6985.1	6530.2	5760.3	5302.6	5334.3	5483.6	5594.4	5441.9	4999.2
44°	6602.2	6147.7	5421.6	4976.8	5004.9	5114.3	5239.4	5105.9	4670.7

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
13155.9	13155.9	45°	6169.7	5756.2	5070.6	4649.4	4683.2	4768.4	4894.8	4791.0
13144.4	13148.0	46°	5727.9	5363.8	4719.9	4334.5	4371.2	4427.1	4520.7	4409.9
13125.8	13129.4	47°	5295.6	4984.1	4373.2	4026.1	4020.0	4039.9	4146.9	4027.7
13098.1	13104.7	48°	4883.9	4611.3	4007.5	3667.2	3645.9	3678.6	3773.0	3600.2
13060.1	13066.2	49°	4449.8	4200.8	3576.4	3272.3	3277.5	3329.4	3418.5	3169.5
13009.8	13023.8	50°	4044.2	3765.8	3140.9	2848.0	2932.5	2986.9	3118.0	2808.3
12957.0	12978.5	51°	3733.4	3311.8	2778.9	2496.6	2634.5	2731.7	2882.4	2563.8
12906.5	12927.5	52°	3372.5	2892.4	2494.7	2241.8	2373.8	2503.1	2670.8	2381.2
12851.6	12872.9	53°	2883.5	2630.9	2222.8	2096.0	2137.3	2261.7	2480.0	2238.6
12778.5	12810.0	54°	2625.5	2432.2	2045.3	1951.1	1971.8	2059.1	2258.8	2129.9
12698.0	12725.7	55°	2395.5	2158.5	1869.2	1806.3	1806.4	1856.7	2069.4	1989.3
12606.7	12637.5	56°	2116.6	1955.8	1693.1	1641.9	1640.9	1654.3	1904.4	1850.1
12496.6	12535.6	57°	1861.6	1755.4	1532.0	1504.8	1544.6	1513.3	1734.5	1709.5
12373.1	12414.4	58°	1607.1	1554.9	1392.1	1375.8	1405.0	1346.8	1569.6	1610.6
12231.1	12270.5	59°	1428.3	1426.7	1273.5	1248.6	1295.9	1207.9	1422.1	1453.0
12071.3	12109.6	60°	1259.5	1341.5	1165.9	1132.0	1181.8	1035.3	1303.6	1296.1
11885.3	11928.1	61°	1102.6	1214.8	1045.9	1030.0	1060.7	890.5	1170.4	1195.7
11679.8	11731.5	62°	968.5	1069.3	938.4	934.1	948.6	815.1	1053.1	1100.9
11458.9	11516.0	63°	859.8	940.9	842.1	845.1	856.7	751.0	961.4	1002.7
11224.7	11291.0	64°	753.0	848.5	763.1	769.6	778.9	676.0	863.9	891.5
10971.1	11054.0	65°	666.1	757.5	695.6	702.7	703.6	608.7	771.7	791.5
10707.4	10789.4	66°	595.4	675.1	628.3	639.3	634.9	551.0	682.4	698.3
10439.1	10526.1	67°	533.3	601.3	565.4	577.9	569.1	500.0	598.4	611.9
10148.0	10247.2	68°	477.8	531.4	506.3	515.7	505.6	452.3	530.7	545.0
9860.9	9991.7	69°	425.5	465.8	448.4	454.6	447.1	405.6	463.0	478.0
9578.9	9740.9	70°	377.6	406.8	392.3	399.6	395.7	362.8	395.9	411.7
9318.8	9493.7	71°	334.5	356.6	343.1	348.9	349.7	324.5	349.4	366.2
9054.4	9250.1	72°	294.4	312.2	298.9	307.5	308.0	289.7	308.2	323.7
8800.6	9018.1	73°	255.8	270.4	258.5	270.0	271.2	256.9	270.6	283.2
8550.7	8786.6	74°	222.2	233.4	222.4	236.7	236.5	226.5	235.0	246.8
8306.9	8559.8	75°	192.8	201.4	191.7	206.3	207.1	198.5	202.6	211.3
8079.4	8342.5	76°	163.5	169.5	161.1	175.4	176.6	170.5	172.3	179.2
7852.6	8132.0	77°	134.2	137.5	130.5	144.6	146.1	142.5	146.3	152.4
7632.6	7924.2	78°	108.7	109.4	107.3	119.1	123.3	120.8	124.1	128.3
7410.6	7715.8	79°	83.7	86.5	87.6	98.1	102.0	100.1	102.7	106.1
7183.4	7501.0	80°	63.5	66.6	69.2	79.8	81.5	81.3	81.9	86.9
6940.5	7273.1	81°	47.5	50.0	52.4	64.1	67.0	67.0	66.7	70.5
6668.6	7025.9	82°	35.3	39.3	41.3	48.8	52.0	53.6	54.0	56.6
6376.5	6754.7	83°	25.1	27.2	27.9	33.8	36.6	39.5	41.2	42.6
6078.2	6475.3	84°	16.2	19.0	19.6	20.5	24.4	27.1	28.5	28.7
5777.9	6170.4	85°	7.4	10.8	11.4	12.7	15.7	19.3	18.3	18.4
5471.4	5850.7	86°	2.3	2.6	3.3	5.0	7.0	11.5	10.2	10.1
5152.2	5515.6	87°	0.9	0.9	1.0	1.4	2.3	3.7	3.7	4.0
4816.4	5179.6	88°	0.3	0.3	0.4	0.4	0.6	0.7	0.9	0.9
4521.2	4865.8	89°	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
4342.2	4225.7	4574.2	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4011.4	3930.3	4282.6	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3579.8	3621.7	3988.1	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3154.5	3239.0	3592.7	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2774.1	2855.0	3154.3	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2369.7	2370.4	2762.1	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2070.0	1990.3	2384.2	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1858.6	1689.9	2128.8	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1679.0	1457.2	1979.3	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1531.7	1233.5	1815.6	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1397.0	1045.1	1622.3	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1272.1	891.2	1420.2	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1177.1	801.0	1257.3	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1082.4	738.8	1112.5	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
960.2	686.4	999.0	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
871.4	638.1	901.0	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
821.4	596.1	813.0	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
752.7	558.6	736.5	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
684.1	523.6	670.6	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
621.6	489.6	611.8	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
564.9	455.7	554.7	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
514.7	422.3	505.2	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
464.5	390.0	455.7	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
414.3	359.8	406.2	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
375.7	330.3	363.7	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
341.4	302.6	326.5	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
309.7	275.9	290.0	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
278.4	249.2	256.4	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
248.4	223.1	225.2	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	198.0	196.8	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
192.5	173.7	168.7	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
166.3	151.2	141.8	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.7	129.6	119.1	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.6	107.8	99.2	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.6	88.9	82.3	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.4	73.3	67.5	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.3	59.5	54.8	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.1	45.7	42.0	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38.8	32.0	29.3	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.6	21.8	19.9	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.6	13.7	12.5	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.9	7.4	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: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-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



REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	13155.9	13155.9	13155.9	13155.9	13155.9	13155.9
			1°	13150.5	13151.8	13155.7	13158.0	13157.3	13161.1
			2°	13139.6	13140.1	13144.1	13148.7	13154.3	13156.4
			3°	13114.2	13119.4	13127.8	13140.1	13148.2	13147.3
			4°	13077.3	13087.5	13097.7	13115.4	13126.9	13133.9
			5°	13036.3	13054.0	13072.8	13086.1	13101.8	13113.8
			6°	12996.2	13013.2	13033.1	13049.2	13071.9	13084.3
			7°	12950.0	12974.7	12997.6	13012.1	13031.3	13044.0
			8°	12899.2	12926.0	12948.8	12968.3	12991.0	13002.5
			9°	12833.3	12864.3	12892.9	12913.7	12938.9	12952.7
			10°	12756.9	12789.1	12821.1	12847.6	12879.1	12893.3
			11°	12667.7	12696.7	12728.4	12767.8	12806.8	12831.0
			12°	12566.8	12592.0	12634.6	12674.7	12712.3	12753.1
			13°	12441.8	12477.4	12520.6	12573.2	12613.7	12659.5
			14°	12300.2	12344.6	12388.5	12451.3	12503.6	12539.0
			15°	12140.2	12186.9	12238.8	12312.9	12378.6	12416.6
			16°	11966.4	12012.0	12072.5	12152.0	12227.4	12263.9
			17°	11773.4	11824.2	11890.8	11976.9	12055.7	12088.6
			18°	11565.9	11628.2	11702.3	11787.2	11859.0	11896.9
			19°	11348.8	11420.6	11499.5	11583.3	11644.0	11680.5
			20°	11113.0	11187.7	11275.6	11362.4	11406.8	11439.9
			21°	10862.1	10941.7	11029.1	11122.7	11160.1	11180.5
			22°	10626.1	10724.8	10801.4	10864.6	10887.3	10896.4
			23°	10395.4	10527.5	10597.7	10616.5	10603.4	10600.9
			24°	10181.8	10344.7	10407.9	10381.1	10305.5	10294.6
			25°	9996.9	10183.3	10225.5	10142.8	10010.5	9993.5
			26°	9811.8	10027.0	10056.2	9908.5	9717.3	9704.2
			27°	9628.0	9881.6	9885.6	9680.8	9434.1	9418.7
			28°	9443.1	9738.4	9719.1	9454.0	9169.2	9147.9
			29°	9267.6	9594.0	9551.9	9228.8	8909.1	8882.8
			30°	9102.8	9449.5	9387.2	8998.6	8649.9	8628.2
			31°	8935.0	9304.5	9223.8	8772.5	8398.4	8382.6
			32°	8771.6	9160.6	9066.6	8548.9	8155.1	8149.7
			33°	8605.7	9019.0	8901.4	8331.1	7921.1	7931.9
			34°	8435.1	8883.5	8728.5	8119.3	7690.6	7717.1
			35°	8257.3	8746.9	8551.6	7901.8	7462.0	7498.7
			36°	8069.9	8592.6	8359.9	7670.2	7230.0	7279.2
			37°	7861.7	8406.8	8149.0	7439.4	6991.4	7048.5
			38°	7620.0	8185.7	7914.9	7188.3	6742.0	6804.1
			39°	7346.9	7935.1	7649.0	6914.6	6480.5	6541.7
			40°	7040.6	7647.1	7347.8	6617.8	6193.9	6261.2
			41°	6711.6	7330.2	7005.0	6301.3	5893.0	5967.1
			42°	6355.2	6979.2	6626.0	5952.0	5577.9	5658.5
			43°	5989.1	6601.5	6230.6	5579.5	5246.0	5340.2
			44°	5639.3	6234.7	5839.8	5201.3	4891.4	5002.0

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
13155.9	13155.9	13155.9	13155.9	13155.9	45°	5289.7	5870.4	5447.4	4829.3	4565.6
13157.3	13162.5	13167.9	13160.2	13160.2	46°	4961.8	5523.7	5087.6	4489.7	4239.5
13158.2	13162.7	13158.9	13158.9	13157.5	47°	4578.0	5114.8	4685.9	4150.3	3913.7
13157.3	13164.1	13153.4	13155.2	13152.8	48°	4194.0	4776.3	4284.2	3807.5	3564.6
13143.0	13146.4	13148.9	13143.7	13148.9	49°	3810.4	4438.0	3884.5	3349.8	3105.3
13126.0	13139.2	13133.9	13134.6	13138.5	50°	3483.9	4099.8	3565.3	2957.6	2621.9
13096.6	13104.0	13106.3	13114.9	13118.5	51°	3186.7	3771.0	3341.9	2635.7	2186.2
13056.7	13068.2	13073.2	13078.2	13083.2	52°	2958.3	3438.6	3074.8	2291.5	1795.3
13013.4	13028.4	13035.8	13042.9	13037.7	53°	2831.7	3260.1	2942.9	2131.5	1580.9
12963.1	12979.4	12991.7	12993.9	12988.5	54°	2663.1	3087.7	2795.6	1948.6	1360.3
12909.9	12929.4	12935.2	12943.6	12942.9	55°	2485.5	2863.1	2550.9	1743.4	1143.4
12848.7	12869.5	12882.0	12884.3	12889.9	56°	2227.0	2605.3	2287.2	1551.0	968.1
12776.4	12789.3	12800.9	12815.2	12822.4	57°	1983.6	2328.4	2051.0	1368.2	856.9
12676.5	12696.4	12713.0	12731.3	12742.4	58°	1810.5	2097.0	1840.2	1207.0	788.6
12567.5	12590.9	12614.2	12640.7	12656.1	59°	1623.4	1911.4	1648.9	1084.8	729.3
12437.0	12468.3	12495.5	12531.0	12552.3	60°	1422.3	1707.2	1455.5	1000.0	678.6
12291.8	12326.0	12366.1	12409.8	12428.6	61°	1261.4	1498.0	1282.3	888.5	633.1
12125.3	12162.2	12211.4	12264.6	12296.3	62°	1122.4	1313.6	1118.5	782.2	592.1
11928.4	11974.8	12033.3	12107.6	12140.4	63°	990.3	1146.9	988.3	696.9	554.5
11711.6	11765.9	11834.8	11919.5	11960.8	64°	894.9	1006.9	877.1	627.0	519.2
11476.6	11537.1	11618.9	11711.3	11767.1	65°	801.3	880.7	782.8	565.5	483.8
11216.5	11296.7	11383.3	11480.2	11549.8	66°	712.2	776.3	694.4	516.0	448.4
10953.7	11038.0	11124.7	11230.8	11314.1	67°	631.1	677.9	619.0	466.4	415.3
10672.5	10776.7	10868.0	10962.7	11056.5	68°	557.2	587.7	550.2	417.0	381.9
10389.3	10517.3	10608.4	10683.4	10775.1	69°	483.2	510.2	481.5	374.9	352.2
10103.8	10250.2	10354.9	10400.2	10490.3	70°	409.5	433.3	413.0	335.6	323.6
9831.5	10007.3	10104.5	10121.9	10208.3	71°	351.7	375.7	358.8	298.3	295.9
9578.0	9767.6	9860.3	9848.5	9918.5	72°	301.0	323.1	311.2	265.2	268.0
9336.4	9552.8	9626.2	9578.9	9624.2	73°	257.6	274.3	268.2	234.3	240.2
9099.9	9337.8	9390.4	9319.2	9345.3	74°	216.9	231.1	228.4	205.7	213.7
8879.0	9125.5	9169.0	9062.3	9062.1	75°	181.9	193.8	191.5	178.1	187.8
8662.8	8925.2	8958.1	8809.4	8792.2	76°	152.2	161.4	160.3	150.9	164.1
8450.8	8726.3	8749.6	8557.7	8527.8	77°	126.9	134.4	134.1	127.0	141.1
8240.5	8536.6	8538.7	8307.4	8275.9	78°	104.6	111.3	110.9	106.7	118.7
8036.8	8343.8	8340.4	8061.8	8022.8	79°	85.3	90.5	90.5	89.2	98.8
7824.3	8144.2	8137.0	7814.6	7772.7	80°	68.6	72.4	72.9	73.1	81.6
7606.1	7942.8	7924.5	7571.0	7526.4	81°	55.9	59.3	59.4	59.9	66.2
7391.6	7737.5	7700.8	7329.5	7283.5	82°	43.2	46.2	46.0	46.7	53.2
7171.3	7520.5	7463.8	7079.1	7041.5	83°	30.6	33.2	32.5	33.6	40.2
6935.3	7291.4	7216.2	6820.4	6787.5	84°	20.7	22.6	22.5	23.3	27.3
6672.7	7031.6	6949.1	6555.1	6531.5	85°	13.1	14.1	14.2	14.8	17.7
6385.2	6732.9	6646.6	6269.1	6256.7	86°	6.5	7.3	7.6	8.3	9.7
6073.8	6405.3	6312.7	5968.5	5959.0	87°	2.9	3.0	3.3	3.7	4.3
5739.2	6044.4	5942.2	5652.7	5632.3	88°	1.5	1.5	1.6	1.6	1.7
5398.2	5669.6	5541.2	5311.4	5299.9	89°	0.5	0.5	0.6	0.7	0.7

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
4655.3	5043.0	5293.1	5128.6	4956.6	4963.9	90°	0.0	0.0	0.0	0.0	0.0
4308.9	4702.4	4925.1	4706.1	4590.7	4631.5	91°	0.0	0.0	0.0	0.0	0.0
3962.2	4361.7	4591.9	4338.6	4236.2	4311.1	92°	0.0	0.0	0.0	0.0	0.0
3584.8	4019.8	4223.0	3956.8	3906.3	4000.3	93°	0.0	0.0	0.0	0.0	0.0
3125.5	3595.4	3850.5	3565.1	3552.8	3623.5	94°	0.0	0.0	0.0	0.0	0.0
2716.6	3150.4	3455.2	3203.5	3180.1	3196.7	95°	0.0	0.0	0.0	0.0	0.0
2368.5	2760.5	3096.3	2910.3	2803.8	2764.1	96°	0.0	0.0	0.0	0.0	0.0
2002.4	2463.5	2821.5	2660.1	2471.9	2406.4	97°	0.0	0.0	0.0	0.0	0.0
1770.5	2280.6	2628.4	2424.5	2210.7	2162.4	98°	0.0	0.0	0.0	0.0	0.0
1608.2	2156.3	2394.6	2190.5	2045.5	2001.6	99°	0.0	0.0	0.0	0.0	0.0
1464.9	2061.6	2182.1	1988.7	1880.5	1842.9	100°	0.0	0.0	0.0	0.0	0.0
1347.6	1954.4	2005.7	1787.6	1715.5	1684.2	101°	0.0	0.0	0.0	0.0	0.0
1258.0	1809.9	1829.8	1586.5	1602.3	1542.0	102°	0.0	0.0	0.0	0.0	0.0
1176.4	1670.4	1653.9	1384.3	1440.0	1419.5	103°	0.0	0.0	0.0	0.0	0.0
1056.8	1582.6	1517.3	1284.1	1302.7	1304.5	104°	0.0	0.0	0.0	0.0	0.0
936.6	1433.7	1379.3	1143.1	1224.1	1197.3	105°	0.0	0.0	0.0	0.0	0.0
847.7	1270.8	1228.5	978.7	1111.8	1094.0	106°	0.0	0.0	0.0	0.0	0.0
783.7	1149.9	1120.4	866.2	997.8	998.5	107°	0.0	0.0	0.0	0.0	0.0
717.4	1057.7	1027.9	769.7	886.1	910.7	108°	0.0	0.0	0.0	0.0	0.0
657.3	949.2	926.1	687.1	797.2	824.4	109°	0.0	0.0	0.0	0.0	0.0
598.0	846.9	829.0	623.2	724.3	745.3	110°	0.0	0.0	0.0	0.0	0.0
547.1	754.8	738.2	566.2	656.4	675.4	111°	0.0	0.0	0.0	0.0	0.0
496.3	668.1	654.6	516.6	591.5	610.0	112°	0.0	0.0	0.0	0.0	0.0
445.6	590.3	575.9	469.1	529.6	544.4	113°	0.0	0.0	0.0	0.0	0.0
405.4	527.6	504.7	423.8	470.8	479.3	114°	0.0	0.0	0.0	0.0	0.0
366.7	464.9	439.6	381.0	416.0	418.6	115°	0.0	0.0	0.0	0.0	0.0
330.4	402.4	384.7	339.8	364.7	365.3	116°	0.0	0.0	0.0	0.0	0.0
297.7	355.8	337.8	303.8	320.8	319.9	117°	0.0	0.0	0.0	0.0	0.0
267.6	314.2	295.3	270.5	282.1	281.1	118°	0.0	0.0	0.0	0.0	0.0
238.1	274.5	257.3	239.8	247.5	245.9	119°	0.0	0.0	0.0	0.0	0.0
209.4	237.0	222.5	208.9	215.1	213.4	120°	0.0	0.0	0.0	0.0	0.0
182.3	200.2	193.2	181.8	187.4	184.2	121°	0.0	0.0	0.0	0.0	0.0
155.8	169.0	164.1	154.7	159.8	155.1	122°	0.0	0.0	0.0	0.0	0.0
131.4	142.5	135.0	130.5	132.2	125.9	123°	0.0	0.0	0.0	0.0	0.0
111.1	119.6	113.8	110.8	111.2	105.0	124°	0.0	0.0	0.0	0.0	0.0
92.3	98.8	91.4	91.1	90.7	86.2	125°	0.0	0.0	0.0	0.0	0.0
74.4	80.5	72.9	72.6	72.5	69.3	126°	0.0	0.0	0.0	0.0	0.0
59.8	64.0	58.8	58.6	57.3	53.1	127°	0.0	0.0	0.0	0.0	0.0
45.3	50.2	45.8	44.1	42.5	37.7	128°	0.0	0.0	0.0	0.0	0.0
30.8	36.5	33.7	31.7	29.4	24.1	129°	0.0	0.0	0.0	0.0	0.0
20.9	22.8	22.5	20.7	20.9	15.5	130°	0.0	0.0	0.0	0.0	0.0
12.7	13.7	14.7	13.8	12.6	7.0	131°	0.0	0.0	0.0	0.0	0.0
6.4	7.3	7.0	7.0	4.3	2.2	132°	0.0	0.0	0.0	0.0	0.0
2.1	2.1	1.9	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: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-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: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440410

CATALOG NUMBER: XSF300-SFTR-6Hx6V-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°	13155.9	13155.9	13155.9
						1°	13158.2	13156.6	13152.8
						2°	13155.9	13155.0	13149.8
						3°	13155.7	13150.5	13141.4
						4°	13146.9	13137.8	13122.2
						5°	13126.9	13115.8	13097.0
						6°	13102.5	13087.0	13063.3
						7°	13064.2	13046.9	13019.5
						8°	13022.9	13008.9	12984.2
						9°	12985.3	12963.6	12938.9
						10°	12935.2	12924.4	12884.0
						11°	12879.5	12859.8	12820.4
						12°	12812.2	12785.0	12739.7
						13°	12733.1	12703.2	12649.5
						14°	12639.1	12607.4	12549.9
						15°	12537.8	12500.7	12432.0
						16°	12414.8	12369.1	12291.8
						17°	12275.7	12221.3	12130.0
						18°	12123.7	12051.4	11956.7
						19°	11951.3	11872.0	11766.2
						20°	11756.9	11675.1	11567.0
						21°	11548.9	11475.7	11364.0
						22°	11323.7	11258.9	11152.6
						23°	11075.8	11029.4	10925.1
						24°	10816.8	10793.0	10697.7
						25°	10560.6	10549.3	10485.6
						26°	10296.6	10331.1	10293.0
						27°	10041.1	10129.9	10111.3
						28°	9785.5	9932.1	9934.6
						29°	9548.0	9741.1	9775.5
						30°	9300.9	9552.8	9627.8
						31°	9061.2	9368.4	9473.7
						32°	8837.5	9195.5	9324.4
						33°	8613.9	9026.0	9185.8
						34°	8392.5	8861.5	9047.6
						35°	8161.7	8699.3	8905.5
						36°	7946.7	8547.3	8762.1
						37°	7736.9	8382.4	8607.3
						38°	7502.6	8202.7	8433.3
						39°	7245.0	7983.6	8222.4
						40°	6967.0	7714.9	7962.1
						41°	6668.4	7419.2	7682.3
						42°	6336.4	7102.9	7351.2
						43°	6004.1	6762.8	6985.1
						44°	5664.7	6400.6	6602.2



REPORT NUMBER: P1440410

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	5310.1	5999.5	6169.7
46°	4953.2	5591.7	5727.9
47°	4593.2	5189.8	5295.6
48°	4238.4	4795.5	4883.9
49°	3870.0	4370.3	4449.8
50°	3437.0	3932.5	4044.2
51°	2981.4	3441.8	3733.4
52°	2583.3	3088.1	3372.5
53°	2349.1	2732.2	2883.5
54°	2122.2	2442.2	2625.5
55°	1969.5	2245.8	2395.5
56°	1817.6	2044.8	2116.6
57°	1665.8	1843.8	1861.6
58°	1514.0	1642.7	1607.1
59°	1375.2	1486.9	1428.3
60°	1244.1	1313.6	1259.5
61°	1133.5	1159.9	1102.6
62°	1023.7	1043.8	968.5
63°	913.9	935.1	859.8
64°	817.2	834.2	753.0
65°	732.1	743.6	666.1
66°	643.8	663.1	595.4
67°	560.5	595.2	533.3
68°	492.7	530.7	477.8
69°	433.0	471.5	425.5
70°	383.6	415.1	377.6
71°	337.1	366.1	334.5
72°	296.6	322.5	294.4
73°	259.6	279.1	255.8
74°	224.6	239.8	222.2
75°	195.0	207.6	192.8
76°	165.4	175.7	163.5
77°	135.8	143.7	134.2
78°	112.6	116.5	108.7
79°	93.3	91.8	83.7
80°	74.6	71.2	63.5
81°	56.8	53.3	47.5
82°	42.5	38.8	35.3
83°	30.4	28.5	25.1
84°	21.7	20.0	16.2
85°	13.0	11.4	7.4
86°	4.4	2.9	2.3
87°	1.2	1.0	0.9
88°	0.5	0.4	0.3
89°	0.2	0.2	0.2



REPORT NUMBER: P1440410

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: P1440410

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: P1440410

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

