

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: P1440382

Luminaire Tested: XSF300-SFTR-4Hx4V-840-Position 4

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440382
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-4Hx4V-840-Position 4
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 4 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: 20702.5 lumens
Efficiency: N/A
Efficacy: 167.0 lumens/watt
Luminous Opening: Rectangular (W 0.42' x L: 0.42' x H: 0')
IES Classification: Type I - Short
BUG Rating: B5 - U0 - G1

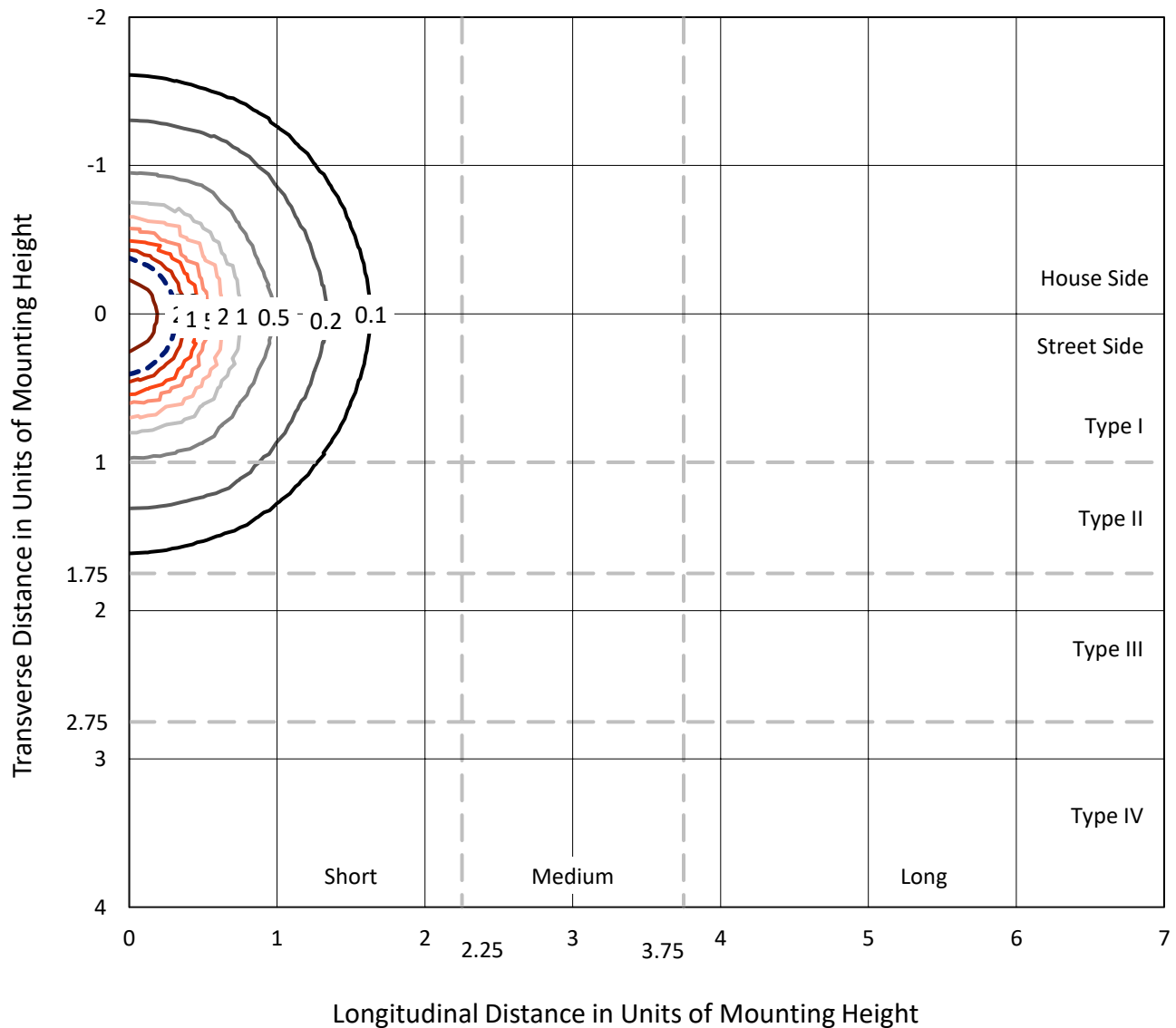
Input Watts (W): 124
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

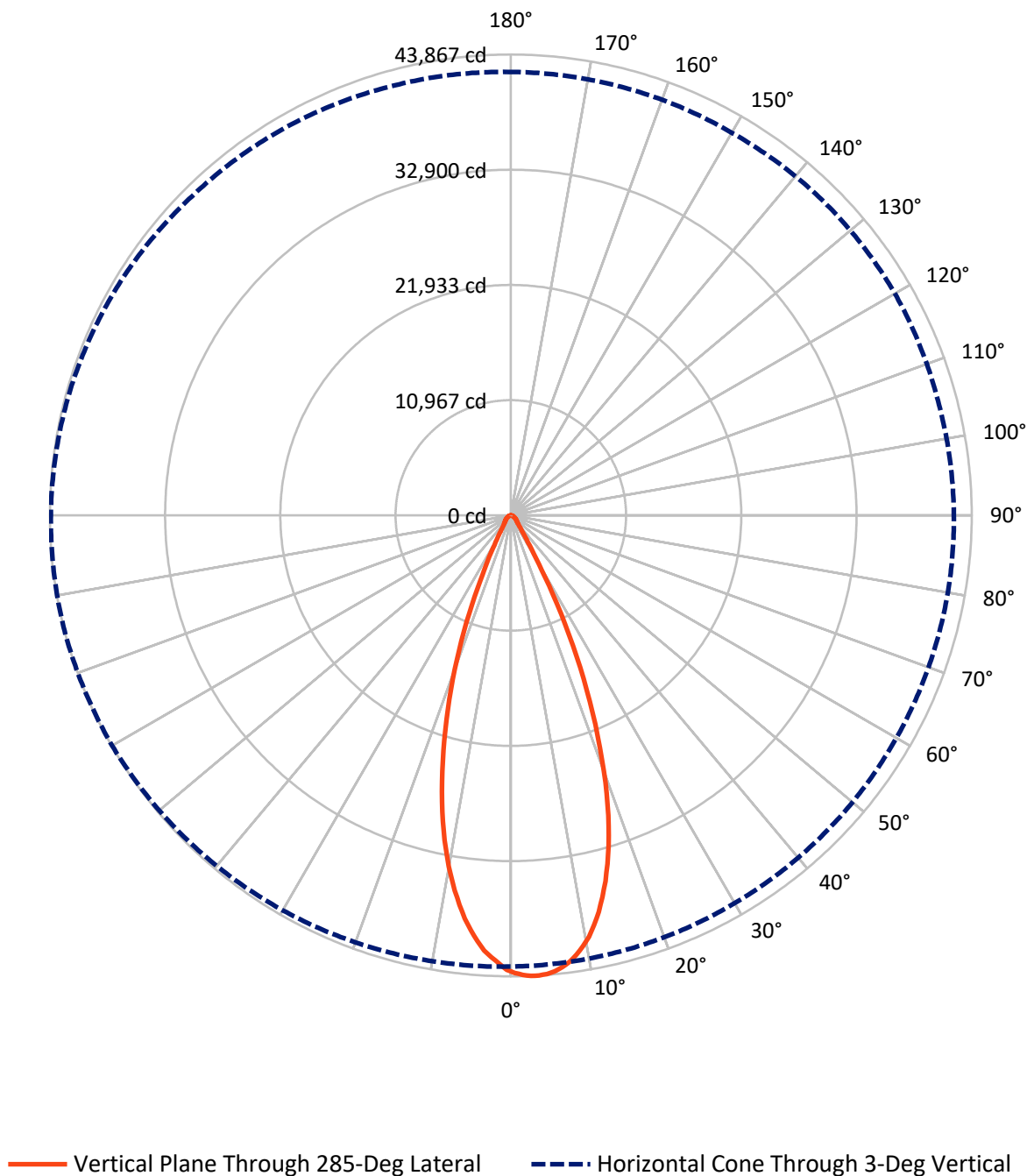


Based on 25 foot mounting height. Maximum calculated value = 69.7 fc
 Type I - Short - N/A

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Luminous Intensity Polar Plot



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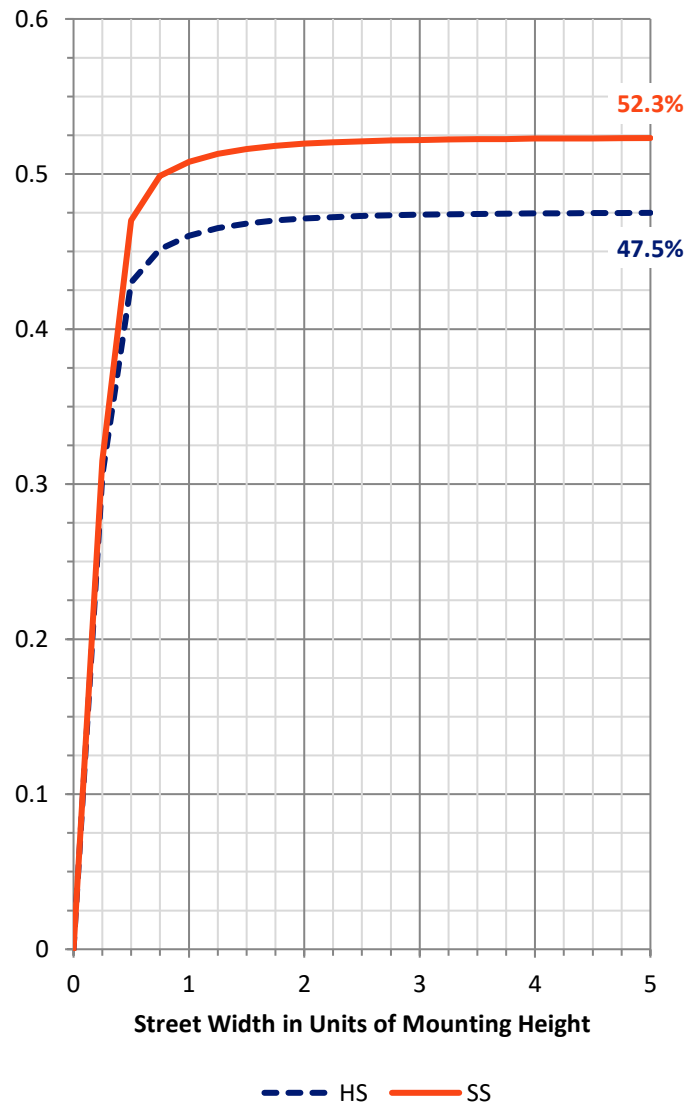
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9969.9	0.0	9969.9
	% Fixture	48.2	0.0	48.2
Street Side	Lumens	10732.6	0.0	10732.6
	% Fixture	51.8	0.0	51.8
Total	Lumens	20702.5	0.0	20702.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	3855.5	18.6
10°-20°	8572.9	41.4
20°-30°	5490.3	26.5
30°-40°	1223.3	5.9
40°-50°	636.8	3.1
50°-60°	463.1	2.2
60°-70°	298.3	1.4
70°-80°	142.7	0.7
80°-90°	19.6	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°	20702.5	100.0
0°-180°	20702.5	100.0

Coefficient of Utilization



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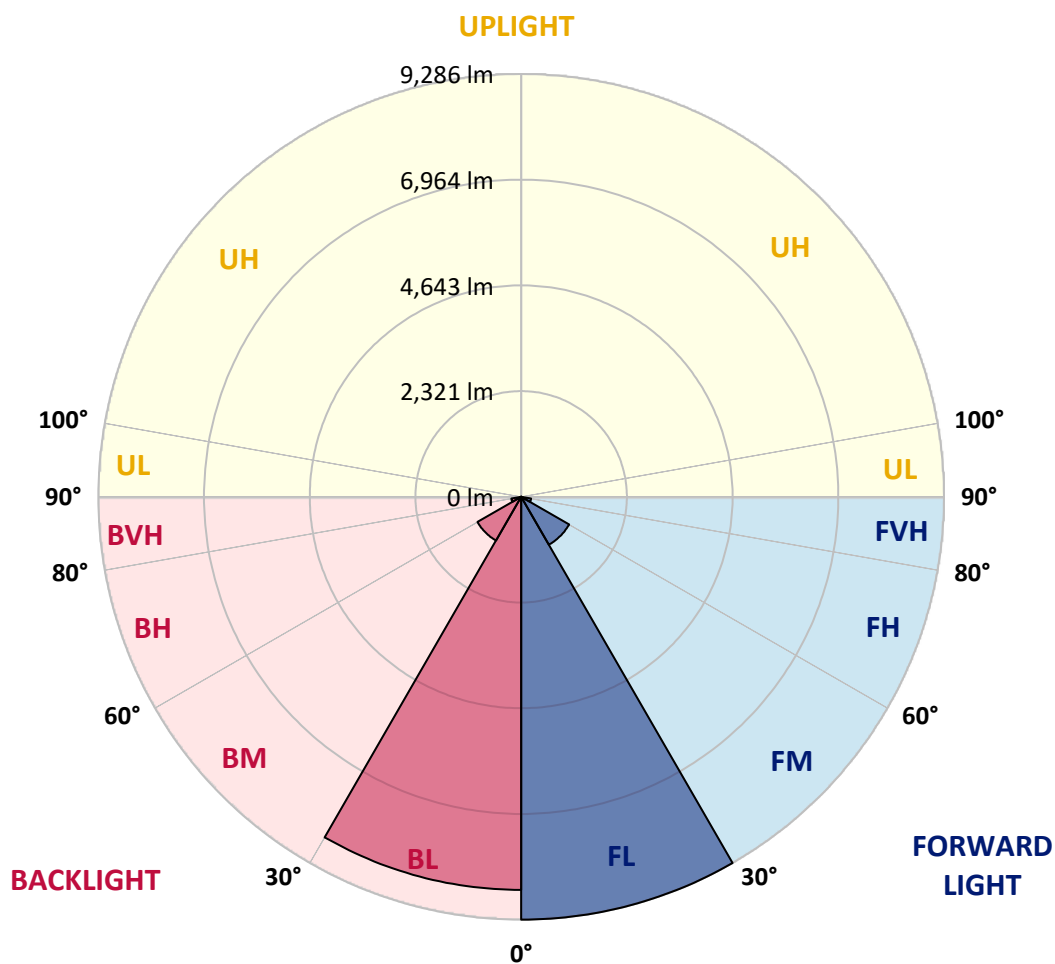
CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	9285.8	44.9			
FM	(30°-60°)	1216.1	5.9			
FH	(60°-80°)	221.3	1.1			G0/660
FVH	(80°-90°)	9.3	0.0			G0/10
BL	(0°-30°)	8632.9	41.7	B5		
BM	(30°-60°)	1107.1	5.3	B2/2500		
BH	(60°-80°)	219.6	1.1	B1/500		G1/500
BVH	(80°-90°)	10.4	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G1

Type I Short



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CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	43542.5	43542.5	43542.5	43542.5	43542.5	43542.5	43542.5	43542.5	43542.5
1°	43558.3	43506.5	43423.1	43351.0	43287.9	43222.6	43256.4	43242.9	43222.6
2°	43351.0	43227.1	43085.2	42999.6	42893.7	42826.1	42713.4	42666.1	42722.4
3°	42936.5	42774.3	42609.8	42499.4	42371.0	42269.6	42168.2	42089.4	42215.5
4°	42380.0	42199.8	42008.3	41857.3	41726.7	41589.2	41620.8	41503.6	41442.8
5°	41737.9	41517.1	41309.9	41129.6	40938.1	40748.9	40782.7	40640.7	40595.7
6°	41055.3	40816.5	40573.1	40302.8	40046.0	39811.7	39795.9	39669.7	39663.0
7°	40399.7	40124.8	39786.9	39410.6	39063.7	38777.6	38719.0	38615.3	38599.6
8°	39782.4	39457.9	38998.3	38471.2	37995.8	37592.5	37520.4	37387.5	37452.8
9°	39160.6	38793.3	38185.0	37473.1	36815.2	36319.6	36177.7	36089.8	36222.7
10°	38554.5	38052.1	37328.9	36421.0	35576.1	34970.1	34742.5	34681.7	34922.8
11°	37844.8	37243.3	36373.7	35305.8	34292.0	33487.7	33219.6	33190.3	33519.2
12°	36943.7	36306.1	35357.6	34114.0	32949.2	31969.2	31561.4	31554.6	32021.0
13°	35907.3	35197.6	34152.3	32809.5	31491.6	30347.1	29840.2	29837.9	30414.7
14°	34713.3	33940.5	32771.2	31383.4	29970.8	28637.1	27997.3	28042.3	28709.2
15°	33420.1	32545.9	31246.0	29846.9	28281.1	26834.7	26113.8	26154.3	26911.3
16°	32034.5	31032.0	29578.8	28186.5	26490.0	24949.0	24167.3	24230.3	25014.4
17°	30612.9	29459.4	27886.9	26390.9	24647.1	23020.5	22241.4	22292.6	23072.3
18°	29218.3	27841.8	26113.8	24545.8	22745.7	21154.4	20334.3	20358.2	21098.3
19°	27711.1	26170.1	24279.9	22608.2	20767.8	19264.4	18443.2	18434.7	19105.6
20°	26104.8	24403.8	22392.2	20538.7	18871.5	17373.8	16588.6	16558.0	17169.9
21°	24306.9	22464.0	20354.6	18595.3	16975.7	15483.1	14720.7	14675.6	15216.3
22°	22260.4	20794.4	18312.8	16654.8	15038.1	13597.8	12874.9	12825.7	13285.6
23°	19968.9	18434.2	16270.9	14650.2	13134.4	11750.2	11063.5	11004.7	11410.2
24°	17673.4	16056.0	14204.1	12701.8	11278.7	9972.9	9325.1	9250.1	9591.0
25°	15377.9	13817.0	12188.8	10807.8	9508.3	8350.1	7771.5	7662.9	7916.4
26°	13055.3	11679.0	10268.0	9037.7	7886.9	6909.1	6424.3	6277.8	6447.2
27°	10706.4	9627.7	8489.3	7458.1	6491.6	5687.1	5493.8	5355.0	5474.0
28°	8548.1	7750.8	6896.2	6084.5	5294.6	4665.2	4563.5	4432.0	4500.9
29°	6777.1	6192.6	5598.5	4958.5	4347.0	3848.5	3634.7	3512.3	3537.1
30°	5309.5	4924.7	4516.5	4042.0	3576.8	3180.7	3031.6	2919.8	2927.0
31°	4186.4	3944.0	3665.8	3321.7	2965.1	2658.2	2552.1	2456.6	2459.5
32°	3325.8	3174.2	3015.1	2761.0	2490.4	2260.1	2181.2	2091.3	2099.4
33°	2714.3	2613.0	2510.4	2325.9	2115.0	2008.3	1893.8	1812.0	1819.6
34°	2252.3	2189.1	2132.2	2062.9	1881.8	1759.3	1675.8	1594.0	1597.1
35°	1986.9	1942.6	1909.7	1800.2	1650.6	1510.4	1503.0	1423.5	1422.7
36°	1724.7	1699.1	1688.1	1537.5	1419.5	1361.6	1367.9	1289.1	1285.8
37°	1462.5	1455.6	1466.5	1376.6	1278.9	1242.5	1259.2	1180.7	1172.7
38°	1311.4	1310.5	1335.2	1249.8	1166.5	1144.8	1168.7	1090.8	1082.4
39°	1191.8	1193.4	1231.6	1144.7	1074.2	1063.3	1095.9	1018.2	1007.3
40°	1094.1	1098.7	1147.7	1057.1	998.9	996.2	1034.8	957.4	945.3
41°	1014.7	1020.9	1078.3	988.2	936.1	940.0	983.7	906.4	893.1
42°	946.1	956.4	1019.6	930.4	883.5	892.8	941.2	862.4	848.2
43°	888.2	901.7	969.0	881.3	836.7	851.0	904.1	825.0	810.2
44°	837.2	854.9	923.5	838.4	795.2	813.9	870.9	792.3	775.0

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CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
43542.5	43542.5	45°	792.5	812.6	883.6	800.9	758.2	780.2	840.8	762.5
43218.1	43218.1	46°	751.9	774.7	847.1	768.2	725.4	749.9	811.6	733.5
42699.9	42634.6	47°	716.6	740.4	813.7	739.6	695.5	721.5	779.7	705.3
42177.2	42051.1	48°	683.9	708.3	782.4	712.2	667.7	692.2	747.3	677.7
41438.3	41465.3	49°	652.2	676.1	749.1	685.2	641.0	664.3	715.6	650.9
40616.0	40683.5	50°	622.2	644.7	714.0	658.2	615.6	636.5	682.6	624.1
39728.3	39904.0	51°	594.8	613.1	676.7	629.6	590.7	608.1	648.9	597.3
38791.1	39093.0	52°	569.0	582.5	639.2	601.3	566.3	579.1	615.9	571.6
37775.0	38236.9	53°	545.3	553.8	602.8	572.7	542.3	551.4	584.8	545.9
36664.3	37328.9	54°	522.0	524.9	567.1	544.7	518.6	524.4	553.7	521.9
35513.0	36326.4	55°	499.1	497.6	532.6	517.0	495.8	498.8	525.1	498.4
34231.1	35206.6	56°	476.5	471.3	499.6	489.6	473.6	475.5	500.8	474.9
32852.3	33940.5	57°	454.9	446.8	468.8	462.8	452.1	453.4	476.4	451.5
31372.2	32550.4	58°	432.1	422.9	442.0	436.7	431.1	432.1	452.1	429.7
29768.1	31000.4	59°	411.0	400.8	417.1	411.1	411.0	412.0	430.4	409.0
28033.3	29299.4	60°	389.2	379.1	392.5	385.7	390.2	392.7	409.2	388.9
26219.7	27465.6	61°	368.9	358.6	369.1	362.3	370.0	374.6	389.2	370.4
24304.7	25588.9	62°	349.3	339.5	347.9	341.6	351.4	356.7	373.2	353.4
22320.8	23642.3	63°	329.7	321.6	329.0	323.0	332.7	340.1	361.7	337.1
20230.9	21595.1	64°	311.0	305.4	313.8	306.2	314.8	323.6	350.2	321.0
18130.5	19476.4	65°	292.5	289.4	300.7	289.9	296.9	307.4	336.1	304.4
16015.7	17224.6	66°	274.0	274.1	287.7	273.6	278.8	291.4	320.9	287.9
13919.8	14995.6	67°	256.2	258.9	271.1	257.2	260.5	276.0	304.0	271.7
11902.5	12826.2	68°	238.2	242.9	250.7	241.1	241.4	258.8	285.4	254.6
9985.7	10785.7	69°	219.2	227.0	230.6	223.8	221.1	240.6	265.4	236.9
8241.5	8921.4	70°	200.9	209.2	213.0	205.8	202.0	222.6	250.1	218.9
6708.1	7247.2	71°	182.7	192.1	217.4	187.8	182.9	204.0	274.2	200.4
5679.7	5861.5	72°	164.5	175.1	222.1	169.8	163.7	185.4	250.9	181.9
4651.0	4960.1	73°	148.7	158.2	226.9	151.5	146.6	166.7	211.5	163.7
3632.9	4058.7	74°	133.8	140.5	188.2	134.5	130.5	149.1	177.7	146.1
2998.7	3162.0	75°	118.9	122.7	150.7	117.6	115.0	132.0	153.0	130.2
2520.8	2629.4	76°	104.8	106.8	124.7	102.1	100.5	114.9	134.6	115.8
2154.3	2226.2	77°	90.7	91.4	105.2	87.6	86.8	98.0	118.6	100.2
1866.4	1921.4	78°	76.8	75.9	89.0	73.7	73.6	82.1	104.0	84.1
1646.2	1690.7	79°	63.3	61.2	74.3	60.2	61.3	67.4	89.1	69.4
1470.5	1514.7	80°	50.6	48.2	59.8	48.0	49.7	54.5	74.3	57.6
1333.9	1380.3	81°	39.4	36.7	45.4	37.2	39.0	42.9	60.7	45.8
1221.0	1273.1	82°	29.0	26.8	33.5	27.2	29.5	32.8	48.9	33.9
1130.5	1188.0	83°	23.1	21.5	22.9	21.2	22.6	25.1	37.2	26.3
1056.3	1120.0	84°	17.4	16.2	15.2	15.4	17.7	19.2	25.5	21.5
995.6	1063.2	85°	11.6	11.0	7.6	9.5	12.8	13.3	15.9	15.9
944.8	1015.9	86°	2.4	2.5	2.6	4.3	5.7	7.3	8.3	8.6
902.0	973.8	87°	0.6	0.6	0.6	0.9	1.7	2.4	3.3	2.8
865.6	936.9	88°	0.3	0.3	0.3	0.3	0.4	0.7	0.9	1.0
834.1	904.4	89°	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3

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CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
743.4	804.1	871.8	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714.4	774.7	837.2	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686.7	744.2	798.7	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
660.7	714.0	760.2	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
635.6	683.3	720.8	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
610.8	652.8	682.0	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
587.3	623.2	644.7	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
563.4	593.3	608.3	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
539.6	564.3	573.4	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
516.4	535.6	540.0	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
494.0	508.4	511.3	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
471.6	481.4	483.3	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
449.3	454.3	455.5	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
428.8	428.0	430.6	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
408.7	403.3	406.7	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
388.6	379.9	384.0	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
368.4	359.1	362.4	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
349.5	341.0	345.1	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
331.5	323.9	330.2	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
313.7	307.4	316.6	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.9	291.1	301.2	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
277.6	275.2	282.9	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
259.0	259.9	262.0	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
239.5	243.9	240.1	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
218.3	226.9	225.7	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
197.3	209.2	241.2	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179.0	191.0	250.8	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.2	172.6	231.8	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.5	153.6	192.1	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129.6	135.4	163.7	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.8	119.0	142.8	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.2	102.9	123.8	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86.6	87.1	106.8	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73.3	72.4	90.5	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61.0	60.1	76.4	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.4	47.9	62.3	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39.7	35.7	50.2	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29.1	27.0	38.1	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.0	21.1	26.1	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.4	17.0	18.6	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.2	11.9	11.0	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.9	6.3	5.2	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.2	2.5	2.2	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.0	1.0	1.0	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.4	0.4	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-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

CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	43542.5	43542.5	43542.5	43542.5	43542.5	43542.5
			1°	43278.9	43310.5	43387.1	43452.4	43526.7	43587.6
			2°	42697.7	42758.5	42889.2	43170.8	43351.0	43531.3
			3°	42116.4	42206.5	42391.3	42688.7	42936.5	43326.2
			4°	41532.9	41654.6	41891.1	42204.3	42524.2	42970.3
			5°	40816.5	40958.4	41201.7	41578.0	42109.6	42614.3
			6°	40084.3	40280.3	40532.6	40920.1	41514.9	42253.8
			7°	39376.8	39624.7	39917.5	40305.0	40908.8	41654.6
			8°	38664.9	38996.1	39320.5	39705.8	40266.7	41032.7
			9°	37912.4	38315.7	38689.7	39099.7	39626.9	40320.8
			10°	37054.1	37545.2	37995.8	38468.9	38930.8	39527.8
			11°	36049.2	36610.2	37171.2	37752.5	38198.6	38635.6
			12°	34895.7	35508.5	36157.4	36889.6	37365.0	37637.6
			13°	33573.3	34210.9	34972.3	35880.3	36425.5	36533.6
			14°	32099.8	32771.2	33618.3	34713.3	35319.3	35332.8
			15°	30513.8	31324.8	32181.0	33359.2	34050.9	34014.8
			16°	28862.4	29835.6	30709.8	31840.8	32570.7	32505.4
			17°	27202.0	28375.7	29234.1	30229.9	30937.3	30901.3
			18°	25422.1	26834.7	27735.9	28501.9	29087.7	29107.9
			19°	23482.4	25138.3	26089.0	26699.6	27096.1	27179.4
			20°	21396.8	23189.5	24259.6	24717.0	24931.0	25072.9
			21°	19122.3	21035.0	22127.2	22558.7	22655.5	22871.8
			22°	16781.0	18651.2	19806.5	20193.5	20294.2	20579.9
			23°	14422.6	16190.5	17320.6	17717.1	17861.5	18229.6
			24°	12152.6	13697.0	14801.8	15226.9	15439.4	15913.2
			25°	9997.0	11278.7	12309.8	12812.2	13109.8	13601.0
			26°	8067.3	9062.7	9996.3	10562.4	10926.3	11381.4
			27°	6434.8	7151.0	7959.0	8595.0	8936.5	9293.8
			28°	5378.2	5941.9	6237.3	6832.9	7189.6	7409.0
			29°	4321.6	4732.7	5199.8	5718.4	5726.3	5845.7
			30°	3273.5	3527.4	4162.1	4603.7	4705.0	4757.3
			31°	2681.2	2864.6	3141.0	3501.7	3685.1	3674.8
			32°	2236.2	2366.9	2571.3	2857.9	2992.6	2967.8
			33°	1908.9	1998.4	2157.8	2383.8	2478.7	2434.7
			34°	1663.5	1723.0	1841.9	2032.1	2086.5	2044.6
			35°	1471.4	1510.4	1606.3	1767.7	1793.1	1750.1
			36°	1326.3	1348.4	1427.3	1572.0	1568.9	1530.0
			37°	1208.0	1222.0	1285.1	1420.2	1398.2	1362.7
			38°	1113.8	1120.4	1174.0	1304.6	1265.1	1229.8
			39°	1036.6	1038.8	1085.7	1213.6	1159.5	1127.3
			40°	973.9	970.4	1013.8	1139.9	1074.2	1040.7
			41°	921.4	913.0	953.9	1078.9	1004.2	970.4
			42°	876.7	863.3	904.4	1026.0	947.6	909.9
			43°	838.5	821.1	861.9	979.5	899.7	859.2
			44°	804.7	783.3	825.1	938.8	857.9	814.5

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CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
43542.5	43542.5	43542.5	43542.5	43542.5	45°	773.8	750.0	793.5	902.4	821.2
43641.6	43707.0	43749.8	43765.6	43749.8	46°	744.1	719.0	764.6	868.4	789.0
43677.7	43803.9	43862.4	43857.9	43767.8	47°	713.7	689.2	735.6	835.3	759.1
43607.9	43783.6	43866.9	43815.1	43614.6	48°	682.9	661.9	706.5	799.8	730.4
43436.6	43679.9	43776.8	43652.9	43339.8	49°	652.6	635.6	677.3	760.7	700.8
43193.3	43508.7	43594.3	43348.8	42927.5	50°	622.3	610.0	648.2	721.5	670.1
42738.2	43213.6	43274.4	42977.0	42438.6	51°	592.5	585.9	619.8	681.4	639.4
42280.9	42772.0	42848.6	42481.4	41877.6	52°	563.3	561.0	591.4	642.8	608.9
41823.5	42226.8	42289.9	41900.1	41258.0	53°	534.8	537.8	562.0	605.5	578.1
41104.8	41541.9	41589.2	41197.2	40600.2	54°	508.6	515.8	533.9	568.6	547.1
40248.7	40690.3	40791.7	40397.4	39908.5	55°	483.3	493.3	506.9	533.0	516.8
39264.2	39672.0	39771.1	39482.7	39171.8	56°	458.0	470.7	479.8	502.7	489.6
38131.0	38486.9	38637.9	38477.9	38399.1	57°	435.8	448.2	452.7	472.5	462.4
36869.3	37166.7	37360.5	37335.7	37491.1	58°	413.8	427.7	427.3	442.3	435.3
35522.1	35724.8	35959.1	36087.5	36495.3	59°	391.6	407.2	401.3	416.8	411.3
34046.4	34134.3	34413.6	34758.3	35350.8	60°	370.6	387.3	376.3	391.7	387.1
32453.6	32406.2	32760.0	33300.7	34059.9	61°	352.0	367.8	354.6	368.0	364.9
30727.8	30545.3	30991.4	31723.6	32554.9	62°	335.6	348.6	336.3	348.3	344.3
28855.6	28538.0	29020.1	29966.3	30833.7	63°	320.1	329.8	320.2	331.4	326.1
26773.9	26422.4	26972.2	28082.9	28961.5	64°	305.0	311.5	305.1	318.5	309.1
24669.7	24221.3	24791.3	26007.9	26861.8	65°	289.9	292.3	290.1	305.5	293.6
22398.9	22003.5	22587.9	23813.5	24665.2	66°	274.0	274.0	275.0	291.1	278.0
20174.2	19773.6	20367.5	21562.0	22372.1	67°	258.0	256.3	259.9	273.5	262.6
17869.4	17543.4	18146.3	19258.3	19982.7	68°	241.3	237.5	243.6	252.7	247.6
15618.3	15313.4	15924.9	16953.6	17592.3	69°	224.4	217.1	226.6	233.1	231.8
13394.8	13103.1	13737.3	14648.8	15201.9	70°	207.1	197.7	209.6	222.7	214.7
11187.9	10965.9	11582.1	12458.3	12923.7	71°	189.7	180.4	192.5	226.3	197.5
9142.4	8938.1	9511.5	10317.8	10775.1	72°	171.8	164.4	175.1	236.7	179.6
7280.1	7145.6	7629.8	8345.1	8788.0	73°	154.1	149.3	157.8	210.1	161.5
5742.7	5650.8	6024.1	6618.2	7042.5	74°	136.7	134.3	140.1	171.2	143.5
4693.1	4478.6	4727.8	5178.8	5537.5	75°	120.4	119.5	123.0	144.6	126.4
3644.1	3592.8	3757.4	4071.1	4371.6	76°	104.7	105.1	107.5	123.4	109.7
2945.9	2929.0	3034.5	3239.3	3467.3	77°	89.7	91.3	92.4	106.5	93.7
2430.7	2438.6	2503.9	2629.6	2797.9	78°	75.5	77.8	77.6	91.1	78.3
2050.6	2062.1	2109.8	2184.5	2302.3	79°	62.4	65.4	63.9	77.2	64.2
1765.1	1826.5	1878.0	1931.2	2026.1	80°	51.7	54.6	53.0	63.7	52.9
1549.4	1592.8	1648.3	1680.6	1752.4	81°	41.1	43.8	42.0	51.8	41.6
1385.0	1434.0	1418.6	1430.0	1478.7	82°	30.4	33.1	31.3	39.8	30.3
1252.8	1313.4	1286.5	1287.1	1324.8	83°	26.4	28.6	26.5	28.0	23.8
1147.7	1214.0	1178.8	1171.0	1204.5	84°	25.3	28.0	25.9	21.0	21.9
1061.1	1132.7	1090.3	1076.3	1106.8	85°	20.2	22.2	21.1	13.1	18.0
989.9	1065.5	1017.8	996.9	1028.6	86°	10.5	11.3	12.1	6.6	11.1
929.0	1010.1	954.9	929.5	963.0	87°	3.0	3.0	3.6	2.8	4.5
877.2	963.5	901.5	872.7	908.5	88°	1.2	1.3	1.3	1.2	1.3
832.7	922.6	855.7	823.3	862.0	89°	0.4	0.5	0.5	0.5	0.6

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CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
774.4	793.3	887.7	816.1	781.1	822.1	90°	0.0	0.0	0.0	0.0	0.0
738.5	759.2	855.7	780.3	742.1	786.3	91°	0.0	0.0	0.0	0.0	0.0
706.0	728.2	826.2	748.5	707.5	754.7	92°	0.0	0.0	0.0	0.0	0.0
676.1	701.3	798.6	719.9	676.9	726.0	93°	0.0	0.0	0.0	0.0	0.0
648.9	677.1	770.9	694.4	649.9	699.7	94°	0.0	0.0	0.0	0.0	0.0
622.9	651.6	740.9	670.6	623.9	674.8	95°	0.0	0.0	0.0	0.0	0.0
597.1	626.3	707.1	644.1	599.3	649.0	96°	0.0	0.0	0.0	0.0	0.0
572.1	599.3	672.9	616.4	574.9	622.1	97°	0.0	0.0	0.0	0.0	0.0
548.2	573.4	636.7	589.0	551.5	594.8	98°	0.0	0.0	0.0	0.0	0.0
524.3	547.3	600.5	561.6	528.7	566.2	99°	0.0	0.0	0.0	0.0	0.0
501.0	522.0	564.2	532.9	505.3	536.9	100°	0.0	0.0	0.0	0.0	0.0
477.8	496.5	530.3	505.5	482.2	506.5	101°	0.0	0.0	0.0	0.0	0.0
454.5	471.2	498.3	478.3	459.6	477.7	102°	0.0	0.0	0.0	0.0	0.0
432.6	445.8	470.8	453.5	437.3	450.5	103°	0.0	0.0	0.0	0.0	0.0
411.4	422.4	445.7	429.6	415.7	424.3	104°	0.0	0.0	0.0	0.0	0.0
390.6	399.2	422.7	406.3	394.7	398.2	105°	0.0	0.0	0.0	0.0	0.0
370.9	377.6	400.1	383.7	374.2	372.6	106°	0.0	0.0	0.0	0.0	0.0
351.8	357.7	379.2	362.7	354.5	348.8	107°	0.0	0.0	0.0	0.0	0.0
333.3	340.7	362.0	344.1	335.1	328.0	108°	0.0	0.0	0.0	0.0	0.0
315.1	325.3	350.1	327.5	316.9	310.3	109°	0.0	0.0	0.0	0.0	0.0
297.7	310.5	342.0	311.4	299.6	294.4	110°	0.0	0.0	0.0	0.0	0.0
280.0	295.5	332.4	296.1	282.0	278.9	111°	0.0	0.0	0.0	0.0	0.0
262.3	279.5	319.6	280.2	264.8	263.7	112°	0.0	0.0	0.0	0.0	0.0
244.4	263.7	304.6	265.1	247.1	248.6	113°	0.0	0.0	0.0	0.0	0.0
225.4	247.7	287.1	249.2	229.0	232.9	114°	0.0	0.0	0.0	0.0	0.0
205.7	230.8	268.0	232.6	208.8	216.5	115°	0.0	0.0	0.0	0.0	0.0
187.1	213.2	248.4	216.0	191.2	198.8	116°	0.0	0.0	0.0	0.0	0.0
170.2	195.0	246.7	197.8	173.7	181.1	117°	0.0	0.0	0.0	0.0	0.0
153.6	176.3	238.8	179.5	156.6	163.4	118°	0.0	0.0	0.0	0.0	0.0
137.3	158.1	203.2	161.3	140.2	145.7	119°	0.0	0.0	0.0	0.0	0.0
122.0	140.8	173.2	142.6	124.4	128.1	120°	0.0	0.0	0.0	0.0	0.0
107.4	123.9	143.2	125.9	109.4	111.5	121°	0.0	0.0	0.0	0.0	0.0
93.3	109.0	123.0	110.9	95.2	96.2	122°	0.0	0.0	0.0	0.0	0.0
80.0	93.8	106.0	94.2	81.5	81.5	123°	0.0	0.0	0.0	0.0	0.0
67.3	78.5	90.3	77.8	68.5	67.0	124°	0.0	0.0	0.0	0.0	0.0
56.1	64.1	75.8	63.2	56.3	54.2	125°	0.0	0.0	0.0	0.0	0.0
44.8	52.9	62.1	50.1	44.9	42.8	126°	0.0	0.0	0.0	0.0	0.0
33.6	41.6	49.5	38.8	34.5	32.1	127°	0.0	0.0	0.0	0.0	0.0
25.9	30.5	38.2	29.1	25.8	22.7	128°	0.0	0.0	0.0	0.0	0.0
22.7	25.3	27.7	24.3	20.5	17.7	129°	0.0	0.0	0.0	0.0	0.0
19.0	21.2	20.0	17.8	15.2	12.8	130°	0.0	0.0	0.0	0.0	0.0
12.6	13.8	12.2	11.3	10.0	7.4	131°	0.0	0.0	0.0	0.0	0.0
3.9	4.9	4.4	4.8	3.6	2.2	132°	0.0	0.0	0.0	0.0	0.0
1.5	2.1	1.5	1.4	0.9	0.5	133°	0.0	0.0	0.0	0.0	0.0
0.6	0.5	0.4	0.3	0.3	0.2	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-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

CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position 4

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-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°	43542.5	43542.5	43542.5
						1°	43698.0	43632.6	43558.3
						2°	43641.6	43495.2	43351.0
						3°	43398.3	43157.3	42936.5
						4°	42983.8	42643.6	42380.0
						5°	42470.1	42060.1	41737.9
						6°	41864.1	41386.5	41055.3
						7°	41240.0	40744.4	40399.7
						8°	40634.0	40136.1	39782.4
						9°	40007.7	39554.8	39160.6
						10°	39412.9	38966.8	38554.5
						11°	38795.6	38329.2	37844.8
						12°	38124.2	37563.2	36943.7
						13°	37304.1	36626.0	35907.3
						14°	36324.1	35519.8	34713.3
						15°	35195.4	34301.0	33420.1
						16°	33893.2	32987.5	32034.5
						17°	32455.8	31577.2	30612.9
						18°	30887.8	30121.8	29218.3
						19°	29193.6	28650.6	27711.1
						20°	27289.8	27071.3	26104.8
						21°	25318.5	25332.0	24306.9
						22°	23148.9	23360.7	22260.4
						23°	20900.5	21170.9	19968.9
						24°	18476.6	18744.2	17673.4
						25°	16051.5	16316.4	15377.9
						26°	13626.7	13888.5	13055.3
						27°	11325.7	11474.4	10706.4
						28°	9179.8	9162.2	8548.1
						29°	7308.1	7194.1	6777.1
						30°	5719.3	5593.1	5309.5
						31°	4486.0	4359.2	4186.4
						32°	3553.6	3450.8	3325.8
						33°	2857.9	2783.5	2714.3
						34°	2359.3	2298.9	2252.3
						35°	2085.6	2026.4	1986.9
						36°	1815.7	1756.8	1724.7
						37°	1545.8	1487.2	1462.5
						38°	1396.9	1335.5	1311.4
						39°	1286.6	1215.0	1191.8
						40°	1196.3	1116.9	1094.1
						41°	1126.5	1038.2	1014.7
						42°	1067.6	971.6	946.1
						43°	1017.9	915.0	888.2
						44°	972.9	865.8	837.2



REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	931.9	822.5	792.5
46°	893.2	783.5	751.9
47°	857.7	748.6	716.6
48°	824.3	718.5	683.9
49°	791.7	690.0	652.2
50°	758.7	662.7	622.2
51°	724.4	636.0	594.8
52°	686.1	608.2	569.0
53°	646.9	581.6	545.3
54°	606.5	554.5	522.0
55°	567.4	527.2	499.1
56°	528.3	499.7	476.5
57°	493.1	471.8	454.9
58°	460.6	444.0	432.1
59°	431.2	416.0	411.0
60°	406.1	389.8	389.2
61°	381.7	365.2	368.9
62°	358.0	342.4	349.3
63°	336.9	322.7	329.7
64°	319.8	305.9	311.0
65°	304.7	290.3	292.5
66°	292.7	275.6	274.0
67°	279.6	260.6	256.2
68°	260.7	244.8	238.2
69°	239.5	229.0	219.2
70°	220.4	212.1	200.9
71°	219.0	194.9	182.7
72°	218.0	177.8	164.5
73°	216.9	160.7	148.7
74°	197.3	144.1	133.8
75°	161.2	127.7	118.9
76°	132.6	110.4	104.8
77°	111.6	94.8	90.7
78°	94.3	79.9	76.8
79°	78.8	64.9	63.3
80°	63.9	51.4	50.6
81°	49.3	39.3	39.4
82°	36.7	28.8	29.0
83°	25.9	23.5	23.1
84°	18.6	18.2	17.4
85°	11.3	13.0	11.6
86°	4.0	3.7	2.4
87°	0.9	0.7	0.6
88°	0.4	0.4	0.3
89°	0.2	0.1	0.1



REPORT NUMBER: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-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: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-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: P1440382

CATALOG NUMBER: XSF300-SFTR-4Hx4V-840-Position

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

