

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: P1440405

Luminaire Tested: XSF300-SFTR-6Hx6V-840-Position 3

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440405
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-840-Position 3
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 4000K CCT
80 CRI LIGHT ENGINE AT Position 3
Light Source: (1) 4000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 30182.8 lumens
Efficiency: N/A
Efficacy: 164.9 lumens/watt
Luminous Opening: Rectangular (W 0.42' x L: 0.42' x H: 0')
IES Classification: Type V - Short
BUG Rating: B5 - U0 - G1

Input Watts (W): 183
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

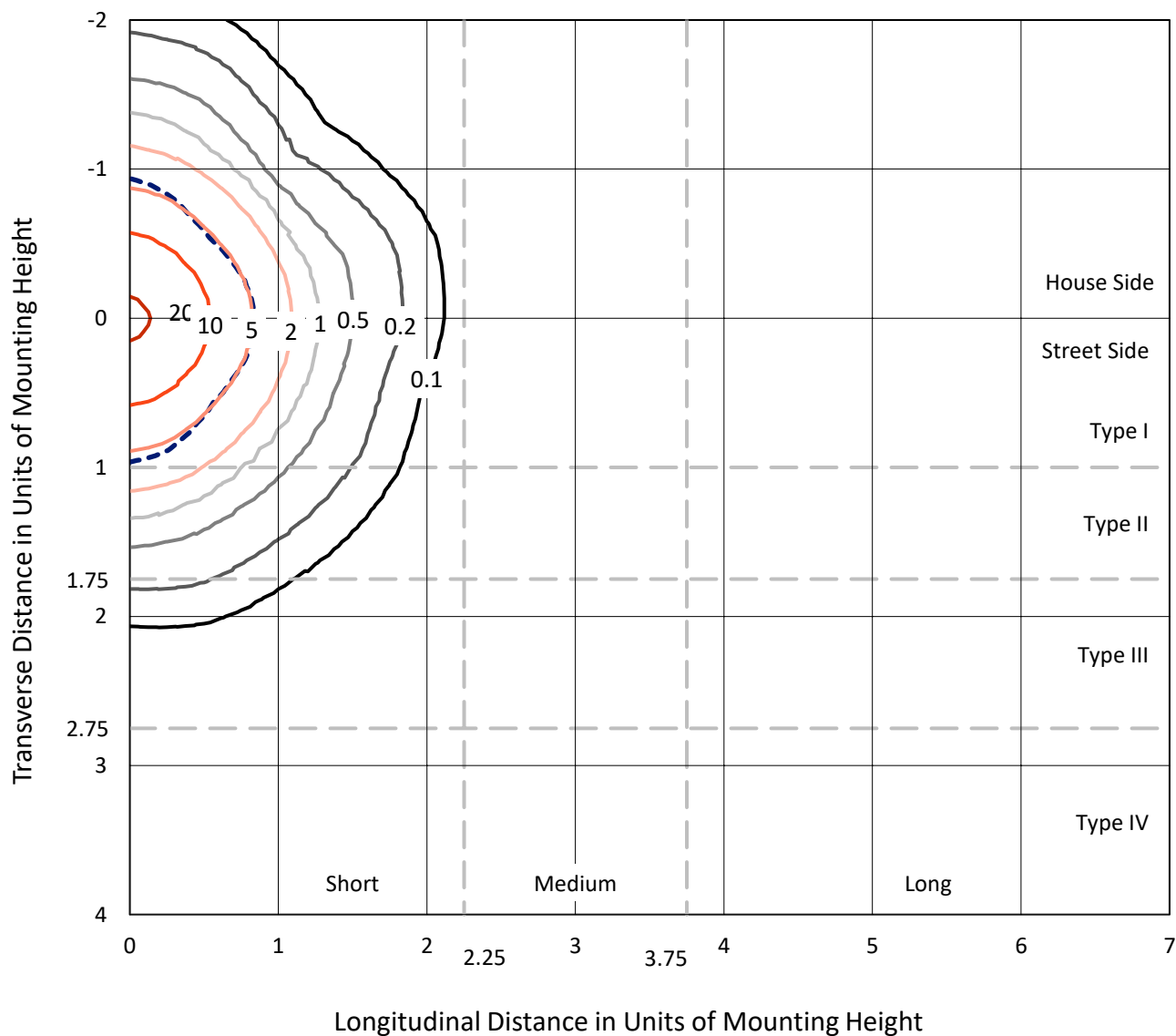
REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



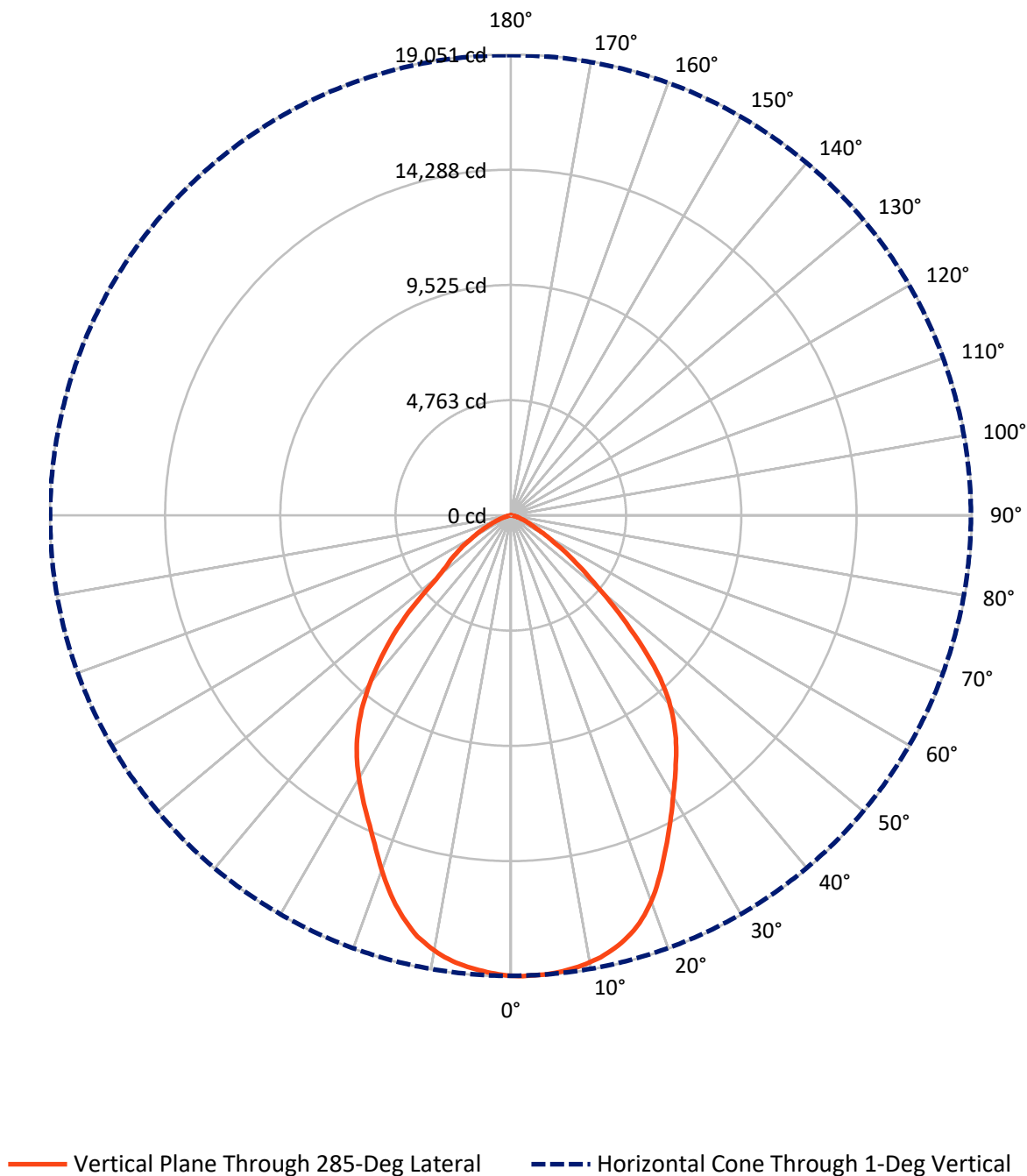
Based on 30 foot mounting height. Maximum calculated value = 21.1 fc

Type V - Short - N/A

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

Luminous Intensity Polar Plot



REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

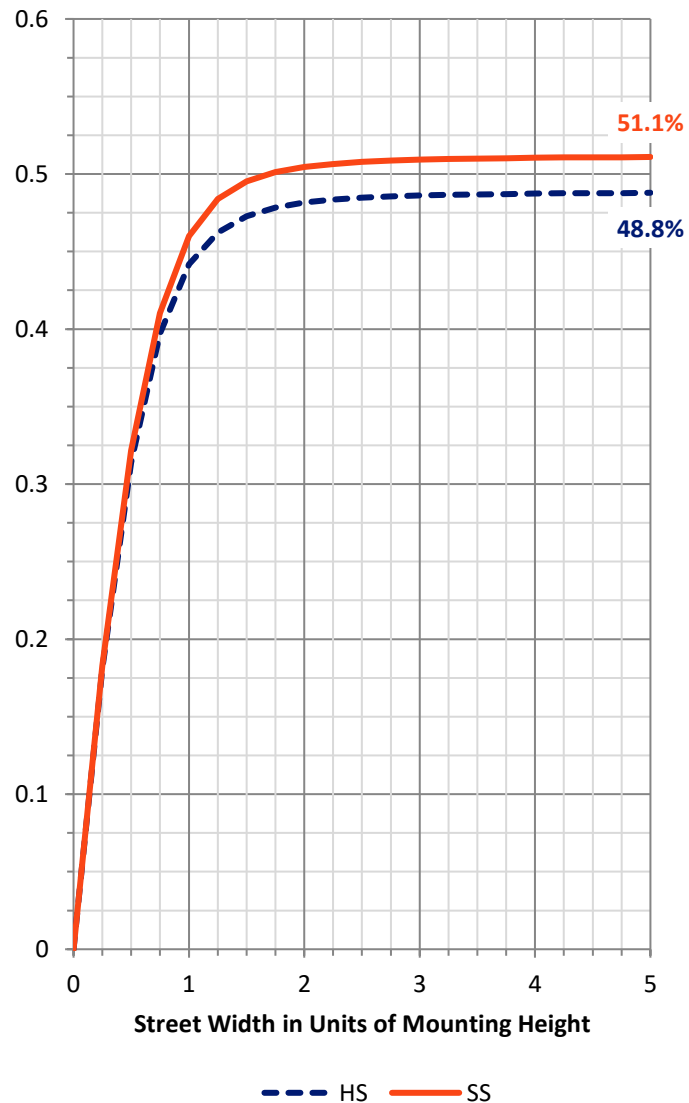
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14818.6	0.0	14818.6
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	15364.1	0.0	15364.1
	% Fixture	50.9	0.0	50.9
Total	Lumens	30182.8	0.0	30182.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1793.7	5.9
10°-20°	4974.5	16.5
20°-30°	6724.3	22.3
30°-40°	7158.6	23.7
40°-50°	5576.7	18.5
50°-60°	2567.1	8.5
60°-70°	1029.8	3.4
70°-80°	320.0	1.1
80°-90°	38.1	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°	30182.8	100.0
0°-180°	30182.8	100.0

Coefficient of Utilization



REPORT NUMBER: P1440405

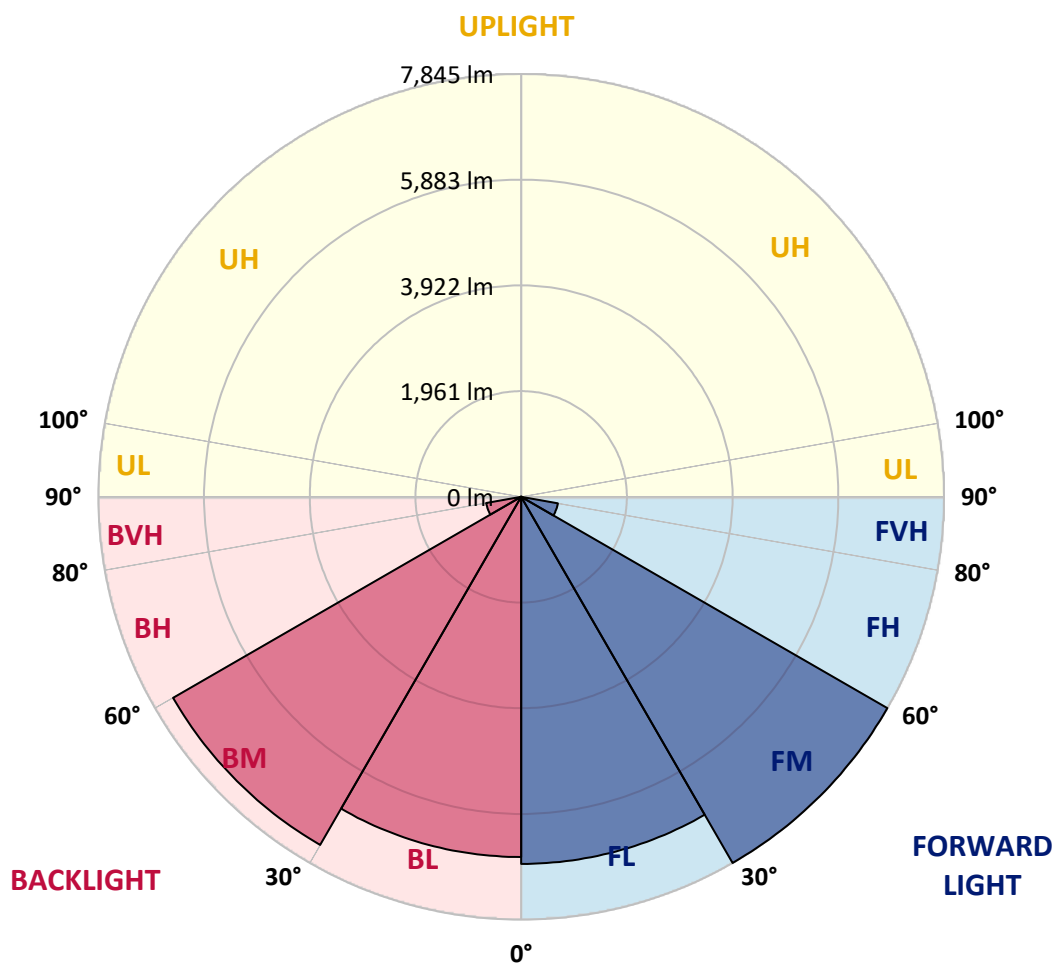
CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	6810.5	22.6			
FM	(30°-60°)	7844.5	26.0			
FH	(60°-80°)	690.8	2.3			G1/1800
FVH	(80°-90°)	18.3	0.1			G1/100
BL	(0°-30°)	6682.0	22.1	B5		
BM	(30°-60°)	7457.8	24.7	B4/8500		
BH	(60°-80°)	659.1	2.2	B2/1000		G0/660
BVH	(80°-90°)	19.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G1

Type V Short



REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	19033.4	19033.4	19033.4	19033.4	19033.4	19033.4	19033.4	19033.4	19033.4
1°	19028.8	19027.9	19025.6	19023.6	19012.5	19013.4	19016.1	19013.1	19018.4
2°	19024.6	19015.7	19004.9	19003.0	18998.4	18985.6	18982.0	18971.5	18979.3
3°	19012.5	18999.3	18985.2	18971.2	18956.4	18946.2	18928.2	18932.1	18937.7
4°	18984.6	18965.3	18945.3	18928.5	18908.5	18890.2	18879.0	18869.2	18881.3
5°	18948.2	18919.7	18901.0	18867.9	18843.0	18825.9	18810.2	18806.3	18810.5
6°	18899.4	18868.2	18828.2	18800.0	18772.2	18753.8	18741.0	18740.7	18736.5
7°	18836.1	18804.6	18766.3	18726.0	18694.2	18672.2	18669.9	18663.7	18663.0
8°	18785.0	18740.1	18690.9	18649.9	18606.3	18580.4	18576.8	18571.9	18578.5
9°	18719.4	18662.7	18609.9	18564.0	18509.0	18480.1	18461.1	18460.5	18467.0
10°	18640.1	18579.4	18516.2	18457.2	18398.2	18358.8	18328.4	18331.0	18349.7
11°	18548.0	18473.2	18399.2	18331.3	18273.3	18223.1	18182.8	18178.2	18201.2
12°	18431.3	18351.3	18271.7	18189.7	18127.4	18062.5	18016.6	18002.5	18036.0
13°	18300.8	18216.3	18128.4	18035.0	17951.1	17880.6	17822.6	17822.3	17849.5
14°	18156.6	18057.6	17958.6	17859.0	17763.6	17674.4	17597.1	17592.1	17628.2
15°	17986.1	17876.3	17768.2	17662.6	17548.2	17437.1	17345.6	17333.5	17381.0
16°	17783.2	17659.7	17542.0	17438.1	17301.1	17179.1	17071.9	17062.4	17110.6
17°	17549.2	17428.9	17290.9	17182.4	17022.1	16889.0	16775.6	16770.0	16815.3
18°	17298.4	17164.1	17024.7	16888.7	16714.0	16584.5	16454.4	16451.4	16499.6
19°	17022.8	16875.3	16739.9	16578.3	16395.1	16256.7	16125.9	16118.1	16157.7
20°	16734.6	16585.5	16425.2	16232.8	16050.5	15909.3	15790.9	15769.6	15798.5
21°	16440.9	16276.1	16108.2	15877.5	15685.1	15557.9	15455.0	15417.3	15410.4
22°	16135.1	15945.3	15746.0	15494.9	15297.3	15202.9	15109.5	15054.1	15026.9
23°	15806.0	15593.6	15364.5	15094.1	14904.9	14853.8	14786.3	14708.6	14634.5
24°	15476.9	15255.3	14983.9	14692.8	14519.4	14521.7	14491.3	14384.1	14260.5
25°	15170.1	14942.9	14621.1	14300.5	14144.8	14210.3	14222.5	14072.0	13888.8
26°	14891.5	14647.3	14264.8	13910.4	13774.7	13913.0	13960.9	13783.6	13535.7
27°	14628.6	14364.4	13922.2	13525.9	13425.6	13626.5	13701.6	13505.3	13199.8
28°	14372.9	14081.5	13576.7	13154.2	13091.6	13346.3	13448.2	13233.5	12863.1
29°	14142.8	13808.5	13254.8	12796.6	12756.9	13071.6	13199.8	12959.8	12538.9
30°	13929.1	13548.9	12929.0	12439.9	12420.9	12799.5	12955.6	12689.4	12221.6
31°	13706.2	13288.9	12607.8	12094.5	12102.0	12526.5	12699.2	12413.1	11924.3
32°	13490.2	13041.4	12292.8	11765.7	11787.0	12257.4	12432.7	12133.1	11632.6
33°	13289.6	12807.4	11981.4	11435.3	11480.5	11966.6	12156.7	11843.7	11336.6
34°	13089.6	12579.3	11685.0	11108.8	11160.9	11674.6	11862.7	11537.5	11033.7
35°	12884.1	12352.1	11385.1	10770.2	10829.5	11356.9	11549.3	11207.5	10702.0
36°	12676.6	12114.5	11086.8	10415.8	10505.0	11023.9	11201.2	10864.3	10336.5
37°	12452.7	11852.9	10776.7	10068.4	10170.3	10682.7	10837.1	10506.0	9950.4
38°	12201.0	11545.1	10463.7	9736.7	9826.2	10307.7	10455.2	10124.8	9534.7
39°	11895.8	11198.3	10121.8	9380.0	9457.1	9911.4	10050.0	9709.8	9109.6
40°	11519.2	10822.6	9728.1	8993.6	9058.5	9467.5	9621.3	9274.2	8674.3
41°	11114.4	10409.6	9288.2	8577.3	8635.9	8997.8	9139.1	8834.6	8218.7
42°	10635.5	9948.7	8817.9	8136.1	8179.3	8478.9	8618.6	8346.8	7729.3
43°	10105.8	9447.6	8333.7	7671.6	7717.5	7933.5	8093.8	7873.2	7232.7
44°	9551.8	8894.2	7843.7	7200.2	7240.9	7399.2	7580.1	7387.1	6757.4

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
19033.4	19033.4	45°	8926.0	8327.8	7335.9	6726.6	6775.4	6898.7	7081.6	6931.4
19016.7	19022.0	46°	8286.9	7760.1	6828.5	6270.9	6324.0	6405.0	6540.4	6380.1
18989.8	18995.1	47°	7661.4	7210.7	6327.0	5824.8	5816.0	5844.8	5999.5	5827.1
18949.8	18959.4	48°	7065.8	6671.5	5797.9	5305.6	5274.8	5322.0	5458.7	5208.6
18894.8	18903.6	49°	6437.8	6077.5	5174.2	4734.3	4741.8	4816.9	4945.7	4585.4
18822.0	18842.3	50°	5851.0	5448.2	4544.1	4120.3	4242.6	4321.3	4511.0	4063.0
18745.6	18776.8	51°	5401.3	4791.3	4020.3	3611.9	3811.5	3952.2	4170.1	3709.3
18672.5	18703.0	52°	4879.1	4184.6	3609.3	3243.3	3434.3	3621.4	3864.0	3445.1
18593.2	18624.0	53°	4171.8	3806.3	3215.8	3032.4	3092.2	3272.1	3588.0	3238.7
18487.3	18532.9	54°	3798.4	3518.8	2959.1	2822.8	2852.8	2979.1	3268.0	3081.5
18371.0	18411.0	55°	3465.7	3122.9	2704.3	2613.3	2613.4	2686.2	2994.0	2878.0
18238.9	18283.5	56°	3062.2	2829.6	2449.5	2375.4	2374.0	2393.4	2755.2	2676.7
18079.6	18135.9	57°	2693.3	2539.6	2216.4	2177.0	2234.7	2189.4	2509.4	2473.3
17900.9	17960.6	58°	2325.0	2249.6	2014.1	1990.4	2032.6	1948.4	2270.8	2330.2
17695.4	17752.4	59°	2066.4	2064.0	1842.5	1806.4	1874.8	1747.5	2057.4	2102.1
17464.3	17519.7	60°	1822.2	1940.9	1686.8	1637.8	1709.8	1497.8	1886.0	1875.2
17195.2	17257.1	61°	1595.3	1757.6	1513.1	1490.1	1534.6	1288.3	1693.3	1729.9
16897.9	16972.6	62°	1401.2	1547.0	1357.7	1351.3	1372.4	1179.3	1523.5	1592.8
16578.3	16660.9	63°	1243.9	1361.2	1218.4	1222.7	1239.4	1086.5	1391.0	1450.7
16239.4	16335.4	64°	1089.3	1227.6	1104.1	1113.4	1126.9	978.0	1249.9	1289.8
15872.6	15992.5	65°	963.7	1095.9	1006.3	1016.7	1018.0	880.6	1116.4	1145.2
15491.0	15609.7	66°	861.3	976.7	909.0	924.9	918.5	797.2	987.2	1010.3
15102.9	15228.8	67°	771.6	870.0	818.0	836.1	823.4	723.4	865.8	885.3
14681.7	14825.3	68°	691.3	768.8	732.5	746.0	731.5	654.4	767.8	788.5
14266.4	14455.5	69°	615.5	673.9	648.8	657.7	646.8	586.8	669.8	691.6
13858.3	14092.7	70°	546.3	588.5	567.5	578.1	572.5	524.8	572.7	595.7
13482.0	13735.0	71°	483.9	515.9	496.4	504.7	506.0	469.5	505.5	529.9
13099.5	13382.7	72°	425.9	451.7	432.4	444.8	445.6	419.2	445.9	468.3
12732.3	13047.0	73°	370.1	391.2	373.9	390.7	392.4	371.6	391.4	409.7
12370.8	12712.0	74°	321.4	337.6	321.8	342.5	342.2	327.8	340.0	357.1
12018.1	12383.9	75°	278.9	291.3	277.4	298.5	299.6	287.2	293.1	305.7
11689.0	12069.5	76°	236.5	245.2	233.1	253.8	255.5	246.7	249.2	259.2
11360.9	11765.0	77°	194.1	199.0	188.8	209.2	211.4	206.2	211.6	220.5
11042.6	11464.4	78°	157.3	158.3	155.3	172.3	178.4	174.8	179.5	185.7
10721.3	11162.9	79°	121.1	125.1	126.7	141.9	147.6	144.7	148.6	153.5
10392.6	10852.1	80°	91.9	96.4	100.1	115.4	117.9	117.6	118.5	125.7
10041.2	10522.4	81°	68.8	72.4	75.8	92.8	96.9	96.9	96.5	102.1
9647.8	10164.8	82°	51.1	56.8	59.8	70.7	75.3	77.6	78.1	81.8
9225.3	9772.4	83°	36.3	39.4	40.4	48.9	53.0	57.1	59.6	61.6
8793.6	9368.2	84°	23.5	27.5	28.4	29.7	35.3	39.2	41.3	41.5
8359.3	8927.0	85°	10.6	15.6	16.6	18.3	22.7	27.9	26.5	26.7
7915.8	8464.5	86°	3.4	3.7	4.8	7.3	10.1	16.6	14.8	14.7
7453.9	7979.7	87°	1.2	1.3	1.4	2.0	3.3	5.3	5.3	5.8
6968.2	7493.6	88°	0.5	0.5	0.5	0.6	0.8	1.1	1.2	1.3
6541.0	7039.6	89°	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.6

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
6282.1	6113.6	6617.7	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5803.5	5686.2	6195.9	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5179.1	5239.7	5769.8	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4563.8	4686.1	5197.8	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4013.5	4130.5	4563.5	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3428.4	3429.3	3996.1	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2994.8	2879.5	3449.3	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2688.9	2444.9	3079.9	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2429.1	2108.2	2863.6	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2216.0	1784.6	2626.7	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021.2	1512.0	2347.1	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1840.4	1289.4	2054.7	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1703.0	1158.8	1819.0	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1566.0	1068.8	1609.5	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1389.1	993.0	1445.4	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1260.7	923.2	1303.6	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1188.3	862.5	1176.2	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1089.0	808.1	1065.5	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
989.8	757.5	970.1	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
899.3	708.3	885.1	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
817.2	659.2	802.5	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
744.6	611.0	730.9	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
672.0	564.3	659.3	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
599.3	520.5	587.7	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
543.6	477.9	526.1	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
493.9	437.8	472.4	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
448.0	399.2	419.5	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
402.8	360.6	371.0	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
359.4	322.7	325.8	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
318.3	286.5	284.8	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
278.4	251.3	244.1	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.5	218.8	205.2	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
206.5	187.6	172.3	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
174.5	156.0	143.5	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.6	128.7	119.0	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.1	106.0	97.7	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.5	86.1	79.2	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.4	66.1	60.8	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56.2	46.2	42.4	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.1	31.5	28.8	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.0	19.8	18.1	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.9	10.6	9.9	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.5	4.4	4.4	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5	1.6	1.9	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.6	0.7	0.7	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

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: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	19033.4	19033.4	19033.4	19033.4	19033.4	19033.4
			1°	19025.6	19027.5	19033.1	19036.4	19035.4	19041.0
			2°	19009.8	19010.5	19016.4	19022.9	19031.1	19034.1
			3°	18973.1	18980.7	18992.8	19010.5	19022.3	19021.0
			4°	18919.7	18934.4	18949.2	18974.8	18991.5	19001.6
			5°	18860.4	18885.9	18913.1	18932.5	18955.1	18972.5
			6°	18802.3	18826.9	18855.8	18879.0	18911.8	18929.9
			7°	18735.5	18771.2	18804.3	18825.3	18853.2	18871.5
			8°	18662.0	18700.7	18733.8	18762.0	18794.8	18811.5
			9°	18566.7	18611.6	18652.9	18683.0	18719.4	18739.4
			10°	18456.2	18502.7	18549.0	18587.3	18632.9	18653.5
			11°	18327.0	18369.0	18414.9	18471.9	18528.3	18563.4
			12°	18181.2	18217.6	18279.2	18337.2	18391.6	18450.6
			13°	18000.2	18051.7	18114.3	18190.4	18249.0	18315.2
			14°	17795.4	17859.6	17923.2	18014.0	18089.7	18140.9
			15°	17564.0	17631.5	17706.5	17813.7	17908.8	17963.9
			16°	17312.5	17378.4	17465.9	17581.0	17690.2	17742.9
			17°	17033.3	17106.7	17203.1	17327.6	17441.7	17489.2
			18°	16733.0	16823.1	16930.3	17053.3	17157.2	17211.9
			19°	16419.0	16522.9	16637.0	16758.2	16846.1	16898.9
			20°	16077.8	16185.9	16313.1	16438.7	16502.9	16550.8
			21°	15714.9	15829.9	15956.5	16091.9	16145.9	16175.4
			22°	15373.3	15516.3	15627.0	15718.5	15751.3	15764.4
			23°	15039.6	15230.7	15332.4	15359.6	15340.6	15337.0
			24°	14730.5	14966.2	15057.7	15019.0	14909.5	14893.8
			25°	14463.1	14732.8	14793.8	14674.2	14482.7	14458.1
			26°	14195.3	14506.7	14548.9	14335.2	14058.6	14039.6
			27°	13929.4	14296.2	14302.1	14005.8	13648.8	13626.5
			28°	13661.9	14089.1	14061.2	13677.7	13265.6	13234.8
			29°	13407.9	13880.3	13819.3	13351.9	12889.3	12851.3
			30°	13169.6	13671.1	13581.0	13018.8	12514.4	12482.9
			31°	12926.7	13461.3	13344.6	12691.7	12150.5	12127.6
			32°	12690.4	13253.2	13117.2	12368.2	11798.5	11790.6
			33°	12450.4	13048.3	12878.2	12053.2	11459.9	11475.6
			34°	12203.6	12852.3	12628.1	11746.7	11126.5	11164.8
			35°	11946.3	12654.6	12372.1	11432.0	10795.8	10848.9
			36°	11675.2	12431.4	12094.8	11097.0	10460.1	10531.2
			37°	11374.0	12162.6	11789.6	10763.0	10114.9	10197.5
			38°	11024.2	11842.7	11451.0	10399.8	9754.0	9843.9
			39°	10629.2	11480.2	11066.2	10003.8	9375.8	9464.3
			40°	10186.1	11063.6	10630.5	9574.4	8961.1	9058.5
			41°	9710.1	10605.0	10134.6	9116.5	8525.8	8633.0
			42°	9194.5	10097.2	9586.2	8611.0	8069.9	8186.5
			43°	8664.8	9550.8	9014.2	8072.1	7589.6	7726.0
			44°	8158.7	9020.1	8448.8	7525.1	7076.7	7236.6

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
19033.4	19033.4	19033.4	19033.4	19033.4	45°	7652.9	8493.0	7881.0	6986.8	6605.3
19035.4	19042.9	19050.8	19039.7	19039.7	46°	7178.6	7991.5	7360.5	6495.5	6133.6
19036.7	19043.3	19037.7	19037.7	19035.7	47°	6623.3	7399.9	6779.3	6004.5	5662.2
19035.4	19045.2	19029.8	19032.5	19028.8	48°	6067.7	6910.1	6198.2	5508.5	5157.1
19014.8	19019.7	19023.3	19015.7	19023.3	49°	5512.8	6420.7	5620.0	4846.4	4492.7
18990.2	19009.2	19001.6	19002.6	19008.2	50°	5040.4	5931.4	5158.1	4279.0	3793.2
18947.6	18958.4	18961.6	18974.1	18979.3	51°	4610.4	5455.7	4834.9	3813.2	3163.0
18889.9	18906.6	18913.8	18921.0	18928.2	52°	4279.9	4974.9	4448.4	3315.3	2597.3
18827.3	18848.9	18859.7	18869.9	18862.3	53°	4096.7	4716.6	4257.7	3083.8	2287.3
18754.5	18778.1	18795.8	18799.1	18791.2	54°	3852.8	4467.1	4044.6	2819.1	1968.1
18677.5	18705.6	18714.2	18726.3	18725.3	55°	3595.9	4142.3	3690.6	2522.2	1654.3
18589.0	18619.1	18637.1	18640.4	18648.6	56°	3221.9	3769.3	3309.0	2244.0	1400.6
18484.4	18503.1	18519.8	18540.4	18550.9	57°	2869.8	3368.7	2967.3	1979.4	1239.7
18339.8	18368.7	18392.6	18419.2	18435.2	58°	2619.3	3033.9	2662.4	1746.3	1140.9
18182.2	18215.9	18249.7	18288.0	18310.3	59°	2348.7	2765.3	2385.5	1569.5	1055.1
17993.4	18038.6	18077.9	18129.4	18160.2	60°	2057.7	2469.9	2105.8	1446.7	981.8
17783.2	17832.7	17890.8	17954.0	17981.2	61°	1824.9	2167.2	1855.1	1285.5	915.9
17542.3	17595.7	17666.9	17743.9	17789.8	62°	1623.8	1900.5	1618.2	1131.7	856.6
17257.5	17324.7	17409.2	17516.8	17564.3	63°	1432.7	1659.3	1429.8	1008.2	802.2
16943.8	17022.4	17122.1	17244.7	17304.3	64°	1294.7	1456.8	1269.0	907.1	751.1
16603.9	16691.4	16809.7	16943.4	17024.1	65°	1159.4	1274.2	1132.5	818.2	699.9
16227.6	16343.6	16468.8	16609.1	16709.7	66°	1030.3	1123.1	1004.6	746.5	648.8
15847.3	15969.3	16094.8	16248.2	16368.8	67°	913.1	980.8	895.6	674.8	600.8
15440.5	15591.3	15723.4	15860.4	15996.1	68°	806.1	850.3	796.1	603.3	552.6
15030.8	15216.0	15347.8	15456.3	15589.0	69°	699.1	738.1	696.6	542.4	509.5
14617.8	14829.5	14981.0	15046.5	15177.0	70°	592.4	626.9	597.6	485.6	468.2
14223.8	14478.1	14618.8	14644.0	14768.9	71°	508.8	543.6	519.1	431.6	428.1
13857.0	14131.3	14265.4	14248.4	14349.6	72°	435.5	467.4	450.2	383.7	387.8
13507.6	13820.6	13926.8	13858.3	13923.8	73°	372.7	396.9	388.0	338.9	347.6
13165.3	13509.5	13585.6	13482.6	13520.3	74°	313.8	334.4	330.4	297.6	309.2
12845.7	13202.4	13265.3	13110.9	13110.6	75°	263.2	280.4	277.0	257.7	271.7
12533.0	12912.6	12960.1	12745.1	12720.2	76°	220.2	233.5	231.9	218.3	237.4
12226.2	12624.8	12658.6	12380.9	12337.7	77°	183.6	194.5	193.9	183.7	204.1
11922.0	12350.5	12353.4	12018.7	11973.2	78°	151.3	161.0	160.5	154.4	171.7
11627.4	12071.5	12066.6	11663.4	11607.0	79°	123.5	130.9	130.9	129.1	142.9
11319.9	11782.7	11772.2	11305.8	11245.2	80°	99.3	104.7	105.5	105.7	118.0
11004.2	11491.3	11464.8	10953.4	10888.8	81°	80.9	85.8	86.0	86.6	95.7
10693.8	11194.3	11141.2	10604.0	10537.5	82°	62.5	66.9	66.5	67.6	76.9
10375.2	10880.3	10798.4	10241.8	10187.4	83°	44.3	48.0	47.0	48.5	58.1
10033.6	10548.9	10440.1	9867.5	9819.9	84°	30.0	32.8	32.5	33.7	39.4
9653.7	10173.0	10053.6	9483.6	9449.5	85°	18.9	20.4	20.6	21.4	25.6
9237.8	9740.9	9616.0	9069.9	9051.9	86°	9.4	10.6	11.0	12.1	14.0
8787.4	9266.9	9132.9	8635.0	8621.2	87°	4.2	4.4	4.8	5.3	6.3
8303.2	8744.8	8596.9	8178.0	8148.5	88°	2.1	2.2	2.3	2.2	2.4
7809.9	8202.6	8016.8	7684.4	7667.7	89°	0.7	0.8	0.9	1.0	1.0

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
6735.1	7295.9	7657.8	7419.8	7171.1	7181.5	90°	0.0	0.0	0.0	0.0	0.0
6233.9	6803.3	7125.5	6808.5	6641.7	6700.7	91°	0.0	0.0	0.0	0.0	0.0
5732.4	6310.3	6643.3	6276.8	6128.7	6237.2	92°	0.0	0.0	0.0	0.0	0.0
5186.3	5815.6	6109.7	5724.5	5651.4	5787.5	93°	0.0	0.0	0.0	0.0	0.0
4521.9	5201.7	5570.8	5157.8	5140.1	5242.3	94°	0.0	0.0	0.0	0.0	0.0
3930.2	4557.9	4998.8	4634.6	4600.9	4624.8	95°	0.0	0.0	0.0	0.0	0.0
3426.7	3993.8	4479.6	4210.5	4056.4	3999.0	96°	0.0	0.0	0.0	0.0	0.0
2896.9	3564.1	4082.0	3848.6	3576.2	3481.5	97°	0.0	0.0	0.0	0.0	0.0
2561.4	3299.5	3802.7	3507.7	3198.3	3128.4	98°	0.0	0.0	0.0	0.0	0.0
2326.7	3119.7	3464.4	3169.2	2959.4	2895.8	99°	0.0	0.0	0.0	0.0	0.0
2119.4	2982.6	3157.0	2877.1	2720.6	2666.2	100°	0.0	0.0	0.0	0.0	0.0
1949.7	2827.6	2901.8	2586.2	2481.9	2436.6	101°	0.0	0.0	0.0	0.0	0.0
1820.1	2618.5	2647.2	2295.2	2318.1	2230.9	102°	0.0	0.0	0.0	0.0	0.0
1702.0	2416.7	2392.7	2002.7	2083.4	2053.7	103°	0.0	0.0	0.0	0.0	0.0
1529.0	2289.6	2195.1	1857.8	1884.6	1887.3	104°	0.0	0.0	0.0	0.0	0.0
1355.0	2074.2	1995.5	1653.8	1770.9	1732.2	105°	0.0	0.0	0.0	0.0	0.0
1226.4	1838.5	1777.3	1416.0	1608.5	1582.8	106°	0.0	0.0	0.0	0.0	0.0
1133.9	1663.7	1621.0	1253.1	1443.6	1444.6	107°	0.0	0.0	0.0	0.0	0.0
1037.9	1530.2	1487.1	1113.5	1282.0	1317.6	108°	0.0	0.0	0.0	0.0	0.0
950.9	1373.3	1339.8	994.1	1153.3	1192.7	109°	0.0	0.0	0.0	0.0	0.0
865.1	1225.3	1199.3	901.7	1047.9	1078.2	110°	0.0	0.0	0.0	0.0	0.0
791.5	1092.0	1068.0	819.1	949.6	977.2	111°	0.0	0.0	0.0	0.0	0.0
718.0	966.6	947.0	747.4	855.8	882.5	112°	0.0	0.0	0.0	0.0	0.0
644.7	854.0	833.2	678.6	766.2	787.6	113°	0.0	0.0	0.0	0.0	0.0
586.5	763.3	730.2	613.2	681.2	693.5	114°	0.0	0.0	0.0	0.0	0.0
530.5	672.6	635.9	551.2	601.9	605.6	115°	0.0	0.0	0.0	0.0	0.0
478.0	582.2	556.5	491.6	527.6	528.6	116°	0.0	0.0	0.0	0.0	0.0
430.7	514.8	488.7	439.6	464.1	462.9	117°	0.0	0.0	0.0	0.0	0.0
387.1	454.6	427.2	391.3	408.2	406.7	118°	0.0	0.0	0.0	0.0	0.0
344.4	397.2	372.2	346.9	358.1	355.8	119°	0.0	0.0	0.0	0.0	0.0
303.0	342.8	321.9	302.2	311.2	308.7	120°	0.0	0.0	0.0	0.0	0.0
263.7	289.7	279.6	263.0	271.1	266.5	121°	0.0	0.0	0.0	0.0	0.0
225.5	244.6	237.4	223.7	231.2	224.3	122°	0.0	0.0	0.0	0.0	0.0
190.2	206.1	195.3	188.8	191.2	182.2	123°	0.0	0.0	0.0	0.0	0.0
160.7	173.0	164.6	160.3	160.8	151.8	124°	0.0	0.0	0.0	0.0	0.0
133.6	142.9	132.3	131.8	131.3	124.7	125°	0.0	0.0	0.0	0.0	0.0
107.6	116.4	105.4	105.1	105.0	100.3	126°	0.0	0.0	0.0	0.0	0.0
86.6	92.6	85.1	84.7	82.9	76.8	127°	0.0	0.0	0.0	0.0	0.0
65.5	72.7	66.3	63.8	61.5	54.5	128°	0.0	0.0	0.0	0.0	0.0
44.5	52.8	48.7	45.9	42.5	34.8	129°	0.0	0.0	0.0	0.0	0.0
30.3	33.0	32.6	30.0	30.3	22.4	130°	0.0	0.0	0.0	0.0	0.0
18.4	19.9	21.3	20.0	18.2	10.1	131°	0.0	0.0	0.0	0.0	0.0
9.2	10.6	10.1	10.1	6.2	3.1	132°	0.0	0.0	0.0	0.0	0.0
3.0	3.0	2.7	2.8	1.8	1.0	133°	0.0	0.0	0.0	0.0	0.0
1.0	1.0	0.7	0.8	0.5	0.3	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

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: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440405

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 3

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°	19033.4	19033.4	19033.4
						1°	19036.7	19034.4	19028.8
						2°	19033.4	19032.1	19024.6
						3°	19033.1	19025.6	19012.5
						4°	19020.3	19007.2	18984.6
						5°	18991.5	18975.4	18948.2
						6°	18956.1	18933.8	18899.4
						7°	18900.7	18875.8	18836.1
						8°	18841.0	18820.7	18785.0
						9°	18786.6	18755.1	18719.4
						10°	18714.2	18698.4	18640.1
						11°	18633.5	18605.0	18548.0
						12°	18536.2	18496.8	18431.3
						13°	18421.8	18378.5	18300.8
						14°	18285.7	18239.9	18156.6
						15°	18139.2	18085.5	17986.1
						16°	17961.2	17895.0	17783.2
						17°	17760.0	17681.3	17549.2
						18°	17540.0	17435.5	17298.4
						19°	17290.6	17175.9	17022.8
						20°	17009.3	16891.0	16734.6
						21°	16708.4	16602.5	16440.9
						22°	16382.6	16288.9	16135.1
						23°	16024.0	15956.8	15806.0
						24°	15649.3	15614.9	15476.9
						25°	15278.6	15262.2	15170.1
						26°	14896.7	14946.6	14891.5
						27°	14527.0	14655.5	14628.6
						28°	14157.2	14369.3	14372.9
						29°	13813.7	14093.0	14142.8
						30°	13456.1	13820.6	13929.1
						31°	13109.3	13553.8	13706.2
						32°	12785.8	13303.7	13490.2
						33°	12462.2	13058.5	13289.6
						34°	12142.0	12820.5	13089.6
						35°	11808.0	12585.8	12884.1
						36°	11496.9	12365.9	12676.6
						37°	11193.4	12127.2	12452.7
						38°	10854.4	11867.3	12201.0
						39°	10481.7	11550.3	11895.8
						40°	10079.5	11161.6	11519.2
						41°	9647.5	10733.8	11114.4
						42°	9167.3	10276.2	10635.5
						43°	8686.4	9784.2	10105.8
						44°	8195.4	9260.1	9551.8



REPORT NUMBER: P1440405

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	7682.4	8679.9	8926.0
46°	7166.1	8089.8	8286.9
47°	6645.3	7508.4	7661.4
48°	6132.0	6938.0	7065.8
49°	5599.0	6322.7	6437.8
50°	4972.6	5689.4	5851.0
51°	4313.4	4979.5	5401.3
52°	3737.5	4467.8	4879.1
53°	3398.5	3952.8	4171.8
54°	3070.3	3533.2	3798.4
55°	2849.4	3249.1	3465.7
56°	2629.7	2958.4	3062.2
57°	2410.0	2667.5	2693.3
58°	2190.3	2376.6	2325.0
59°	1989.6	2151.3	2066.4
60°	1799.9	1900.5	1822.2
61°	1639.8	1678.1	1595.3
62°	1481.1	1510.2	1401.2
63°	1322.2	1352.9	1243.9
64°	1182.2	1207.0	1089.3
65°	1059.2	1075.7	963.7
66°	931.4	959.3	861.3
67°	810.9	861.1	771.6
68°	712.8	767.8	691.3
69°	626.4	682.2	615.5
70°	554.9	600.5	546.3
71°	487.7	529.6	483.9
72°	429.1	466.6	425.9
73°	375.6	403.8	370.1
74°	325.0	346.9	321.4
75°	282.1	300.4	278.9
76°	239.3	254.2	236.5
77°	196.5	207.9	194.1
78°	162.9	168.5	157.3
79°	135.0	132.9	121.1
80°	107.9	103.0	91.9
81°	82.2	77.1	68.8
82°	61.5	56.2	51.1
83°	43.9	41.3	36.3
84°	31.4	28.9	23.5
85°	18.9	16.5	10.6
86°	6.4	4.2	3.4
87°	1.8	1.4	1.2
88°	0.7	0.6	0.5
89°	0.3	0.3	0.3



REPORT NUMBER: P1440405

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: P1440405

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: P1440405

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

