

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: P1440404

Luminaire Tested: XSF300-SFTR-6Hx6V-840-Position 2

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440404
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-840-Position 2
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 4000K CCT
80 CRI LIGHT ENGINE AT Position 2
Light Source: (1) 4000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 38985.7 lumens
Efficiency: N/A
Efficacy: 163.1 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): 239
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

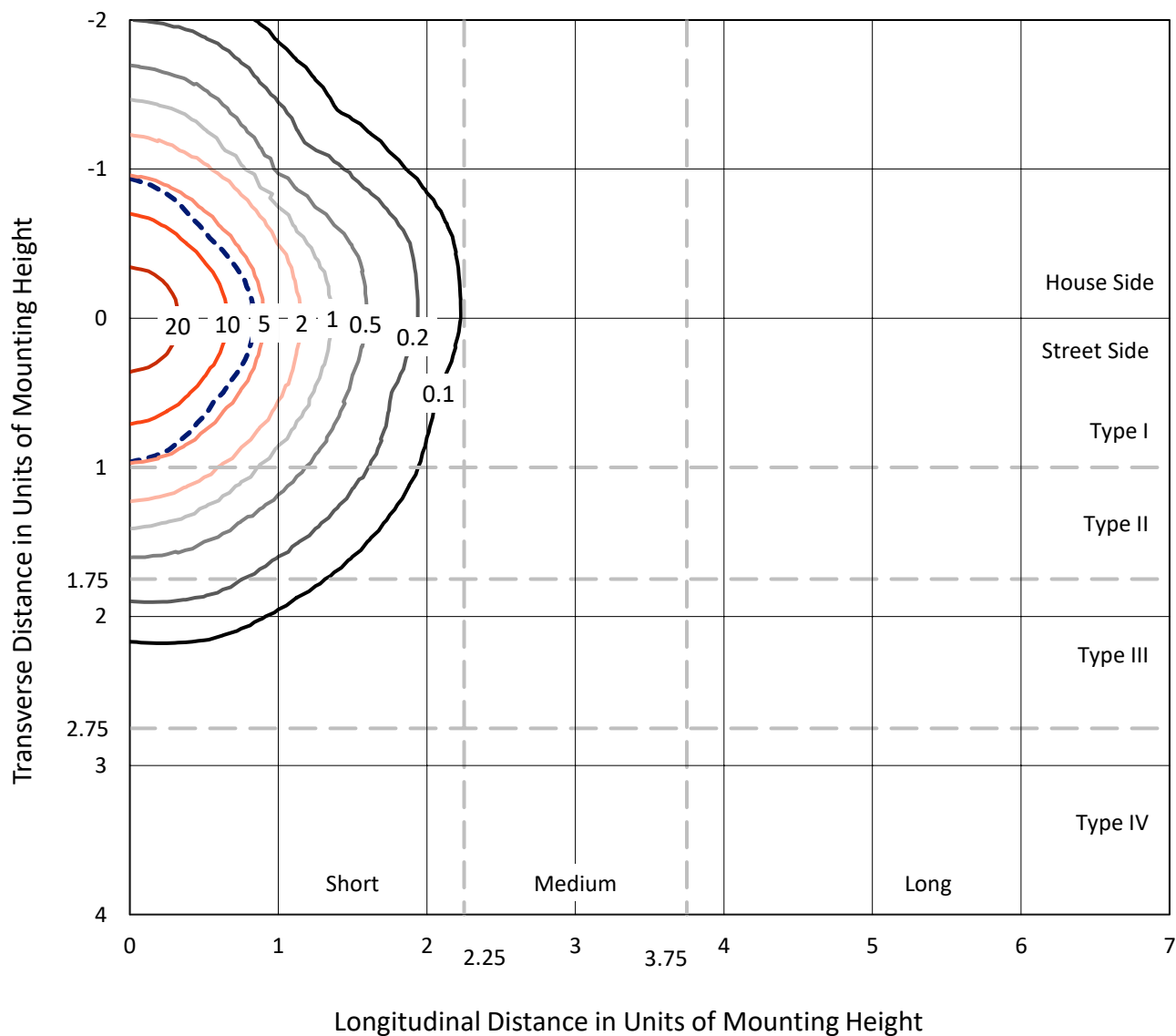
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



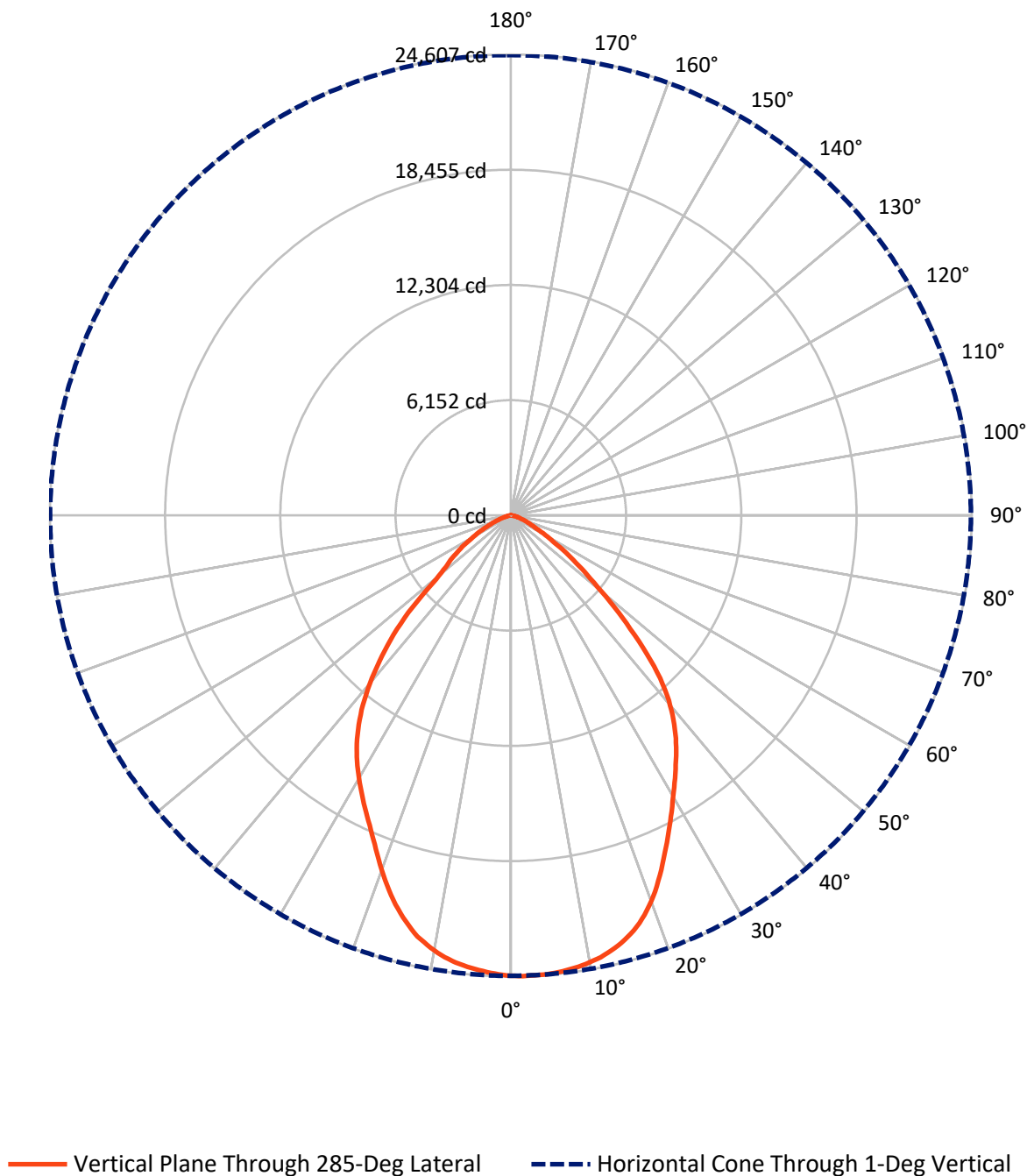
Based on 30 foot mounting height. Maximum calculated value = 27.3 fc

Type V - Short - N/A

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Luminous Intensity Polar Plot



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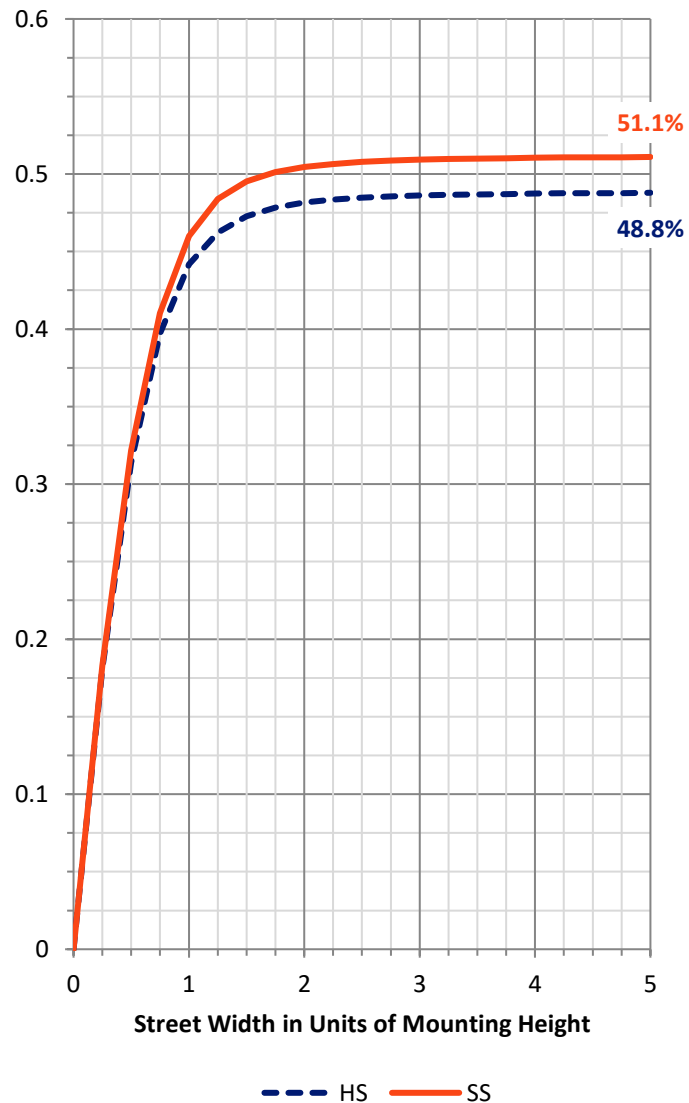
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	19140.6	0.0	19140.6
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	19845.1	0.0	19845.1
	% Fixture	50.9	0.0	50.9
Total	Lumens	38985.7	0.0	38985.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2316.9	5.9
10°-20°	6425.4	16.5
20°-30°	8685.4	22.3
30°-40°	9246.4	23.7
40°-50°	7203.1	18.5
50°-60°	3315.8	8.5
60°-70°	1330.2	3.4
70°-80°	413.4	1.1
80°-90°	49.2	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°	38985.7	100.0
0°-180°	38985.7	100.0

Coefficient of Utilization



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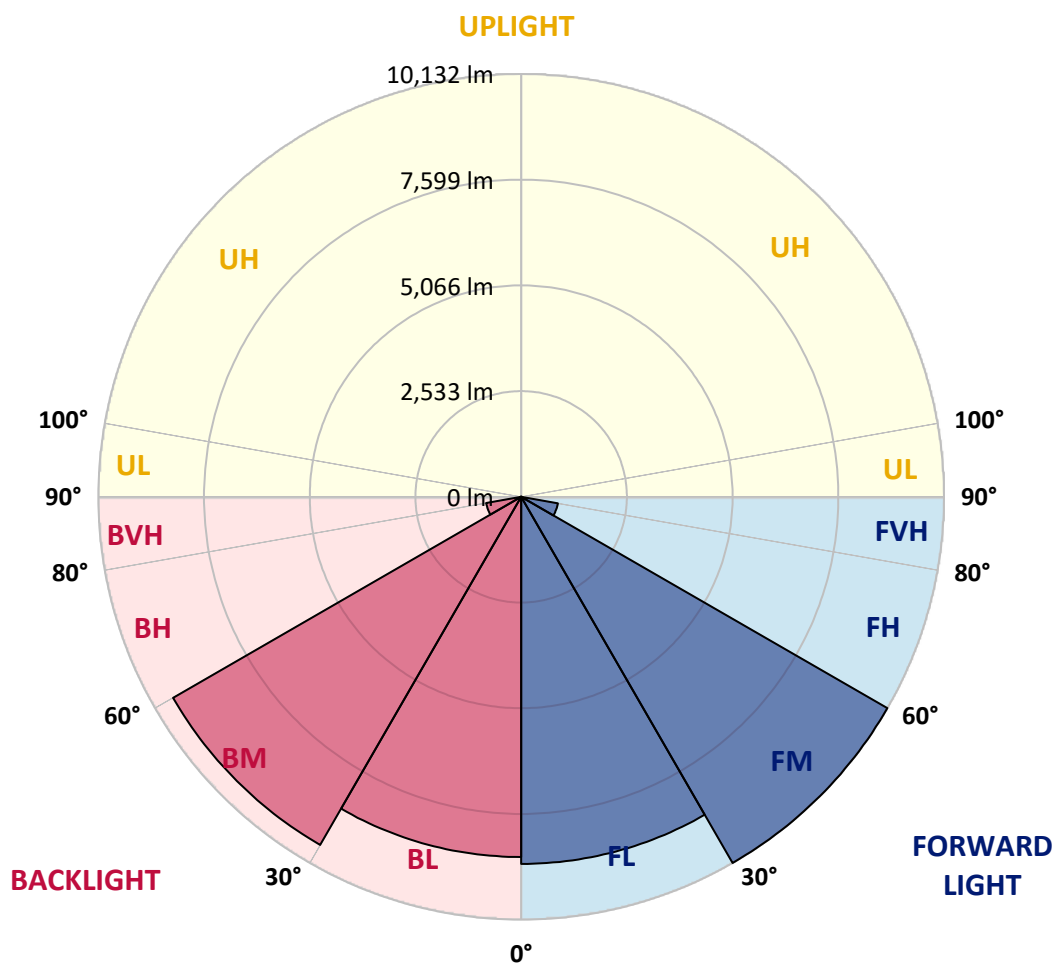
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	8796.8	22.6			
FM	(30°-60°)	10132.4	26.0			
FH	(60°-80°)	892.2	2.3			G1/1800
FVH	(80°-90°)	23.7	0.1			G1/100
BL	(0°-30°)	8630.9	22.1	B5		
BM	(30°-60°)	9632.9	24.7	B5		
BH	(60°-80°)	851.3	2.2	B2/1000		G1/1800
BVH	(80°-90°)	25.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G1

Type V Short



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CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	24584.7	24584.7	24584.7	24584.7	24584.7	24584.7	24584.7	24584.7	24584.7
1°	24578.7	24577.5	24574.5	24572.0	24557.6	24558.8	24562.2	24558.4	24565.2
2°	24573.2	24561.8	24547.8	24545.3	24539.4	24522.8	24518.2	24504.6	24514.8
3°	24557.6	24540.6	24522.4	24504.2	24485.2	24472.0	24448.8	24453.8	24461.0
4°	24521.6	24496.6	24470.8	24449.2	24423.3	24399.6	24385.2	24372.5	24388.2
5°	24474.6	24437.7	24413.6	24370.8	24338.7	24316.7	24296.3	24291.3	24296.8
6°	24411.5	24371.3	24319.6	24283.2	24247.2	24223.5	24207.0	24206.6	24201.1
7°	24329.8	24289.1	24239.6	24187.5	24146.5	24118.1	24115.1	24107.1	24106.2
8°	24263.7	24205.7	24142.2	24089.3	24033.0	23999.5	23994.9	23988.5	23997.0
9°	24179.1	24105.8	24037.6	23978.4	23907.2	23870.0	23845.4	23844.6	23853.0
10°	24076.6	23998.3	23916.5	23840.3	23764.1	23713.3	23673.9	23677.3	23701.5
11°	23957.6	23861.1	23765.4	23677.8	23602.8	23538.0	23486.0	23480.0	23509.7
12°	23806.9	23703.6	23600.7	23494.9	23414.4	23330.6	23271.3	23253.1	23296.3
13°	23638.4	23529.1	23415.7	23295.0	23186.6	23095.6	23020.7	23020.2	23055.4
14°	23452.1	23324.2	23196.4	23067.6	22944.4	22829.3	22729.4	22723.0	22769.6
15°	23231.9	23090.1	22950.4	22814.0	22666.3	22522.7	22404.6	22389.0	22450.3
16°	22969.8	22810.2	22658.2	22524.0	22347.0	22189.5	22051.1	22038.8	22101.0
17°	22667.5	22512.2	22333.9	22193.8	21986.7	21814.8	21668.3	21661.1	21719.6
18°	22343.6	22170.1	21990.1	21814.4	21588.7	21421.5	21253.4	21249.6	21311.8
19°	21987.6	21797.1	21622.2	21413.5	21176.8	20998.1	20829.2	20819.0	20870.2
20°	21615.4	21422.8	21215.7	20967.2	20731.8	20549.3	20396.5	20369.0	20406.2
21°	21236.1	21023.1	20806.3	20508.2	20259.7	20095.4	19962.5	19913.8	19904.9
22°	20841.0	20595.9	20338.5	20014.1	19758.8	19636.9	19516.2	19444.7	19409.5
23°	20415.9	20141.6	19845.6	19496.3	19252.0	19186.0	19098.8	18998.4	18902.7
24°	19990.9	19704.6	19354.1	18978.1	18754.1	18757.1	18717.7	18579.3	18419.7
25°	19594.6	19301.2	18885.4	18471.3	18270.2	18354.9	18370.5	18176.2	17939.5
26°	19234.7	18919.3	18425.2	17967.5	17792.2	17970.9	18032.7	17803.6	17483.5
27°	18895.1	18553.9	17982.7	17470.8	17341.3	17600.8	17697.8	17444.2	17049.6
28°	18564.9	18188.5	17536.5	16990.7	16909.8	17238.8	17370.5	17093.2	16614.7
29°	18267.7	17835.8	17120.7	16528.8	16477.6	16884.0	17049.6	16739.6	16196.0
30°	17991.6	17500.5	16699.8	16068.1	16043.6	16532.6	16734.1	16390.3	15786.2
31°	17703.7	17164.7	16284.9	15621.9	15631.6	16179.9	16403.0	16033.4	15402.1
32°	17424.7	16845.1	15878.0	15197.2	15224.7	15832.3	16058.8	15671.8	15025.3
33°	17165.6	16542.8	15475.8	14770.4	14828.9	15456.8	15702.3	15298.0	14643.0
34°	16907.3	16248.1	15093.1	14348.7	14416.1	15079.5	15322.5	14902.5	14251.8
35°	16641.8	15954.7	14705.7	13911.4	13988.0	14669.3	14917.8	14476.2	13823.3
36°	16373.8	15647.7	14320.4	13453.7	13568.9	14239.1	14468.1	14032.9	13351.2
37°	16084.7	15309.8	13919.8	13004.9	13136.6	13798.3	13997.8	13570.1	12852.5
38°	15759.5	14912.3	13515.5	12576.4	12692.0	13314.0	13504.5	13077.7	12315.6
39°	15365.3	14464.3	13073.9	12115.8	12215.3	12802.1	12981.2	12541.7	11766.5
40°	14878.8	13979.1	12565.4	11616.6	11700.4	12228.8	12427.4	11979.0	11204.2
41°	14355.9	13445.6	11997.2	11078.9	11154.7	11622.1	11804.6	11411.3	10615.7
42°	13737.4	12850.4	11389.7	10509.0	10564.9	10951.9	11132.2	10781.2	9983.6
43°	13053.2	12203.0	10764.3	9909.1	9968.3	10247.3	10454.4	10169.4	9342.1
44°	12337.6	11488.3	10131.3	9300.2	9352.7	9557.2	9790.9	9541.6	8728.2

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CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
24584.7	24584.7	45°	11529.4	10756.7	9475.5	8688.4	8751.5	8910.7	9147.0	8953.0
24563.1	24569.8	46°	10703.8	10023.4	8820.1	8099.9	8168.5	8273.1	8447.9	8240.9
24528.4	24535.1	47°	9895.9	9313.8	8172.3	7523.7	7512.2	7549.5	7749.3	7526.6
24476.7	24489.0	48°	9126.6	8617.3	7489.0	6853.0	6813.2	6874.2	7050.7	6727.7
24405.6	24417.0	49°	8315.4	7850.1	6683.2	6115.0	6124.8	6221.7	6388.1	5922.8
24311.6	24337.8	50°	7557.5	7037.2	5869.5	5322.0	5480.0	5581.6	5826.7	5247.9
24212.9	24253.1	51°	6976.6	6188.7	5192.9	4665.4	4923.2	5104.8	5386.4	4791.1
24118.5	24157.9	52°	6302.2	5405.0	4662.0	4189.3	4435.9	4677.6	4990.9	4449.8
24016.0	24055.8	53°	5388.5	4916.4	4153.8	3916.8	3994.1	4226.5	4634.4	4183.3
23879.3	23938.1	54°	4906.3	4545.1	3822.1	3646.1	3684.8	3848.0	4221.1	3980.3
23729.0	23780.6	55°	4476.5	4033.7	3493.0	3375.5	3375.6	3469.7	3867.2	3717.4
23558.4	23615.9	56°	3955.3	3654.8	3164.0	3068.2	3066.4	3091.4	3558.7	3457.4
23352.6	23425.4	57°	3478.9	3280.3	2862.9	2812.0	2886.4	2828.0	3241.3	3194.6
23121.8	23198.9	58°	3003.2	2905.7	2601.5	2570.9	2625.5	2516.7	2933.0	3009.8
22856.4	22930.0	59°	2669.1	2666.0	2379.8	2333.2	2421.6	2257.2	2657.5	2715.3
22557.9	22629.4	60°	2353.6	2506.9	2178.8	2115.5	2208.5	1934.6	2436.0	2422.1
22210.3	22290.3	61°	2060.5	2270.2	1954.5	1924.7	1982.2	1664.1	2187.2	2234.4
21826.3	21922.8	62°	1809.9	1998.2	1753.6	1745.5	1772.6	1523.3	1967.9	2057.3
21413.5	21520.2	63°	1606.7	1758.2	1573.7	1579.3	1600.8	1403.3	1796.7	1873.8
20975.7	21099.7	64°	1407.1	1585.6	1426.1	1438.1	1455.5	1263.3	1614.4	1666.0
20501.9	20656.9	65°	1244.7	1415.5	1299.8	1313.2	1314.9	1137.5	1442.0	1479.2
20009.1	20162.3	66°	1112.5	1261.5	1174.1	1194.6	1186.4	1029.7	1275.2	1304.9
19507.8	19670.4	67°	996.6	1123.7	1056.6	1080.0	1063.6	934.4	1118.3	1143.5
18963.7	19149.2	68°	892.9	993.1	946.2	963.6	944.8	845.2	991.8	1018.4
18427.3	18671.6	69°	795.0	870.4	838.0	849.5	835.4	758.0	865.2	893.3
17900.2	18202.9	70°	705.7	760.1	733.1	746.7	739.5	677.9	739.7	769.4
17414.1	17741.0	71°	625.1	666.4	641.2	651.9	653.5	606.4	653.0	684.4
16920.0	17285.8	72°	550.2	583.5	558.5	574.6	575.6	541.4	575.9	604.9
16445.8	16852.3	73°	478.0	505.2	483.0	504.6	506.9	480.0	505.6	529.2
15978.8	16419.6	74°	415.2	436.1	415.6	442.4	442.0	423.3	439.2	461.2
15523.2	15995.7	75°	360.2	376.3	358.3	385.6	387.0	371.0	378.6	394.9
15098.1	15589.7	76°	305.5	316.7	301.1	327.9	330.1	318.7	321.9	334.9
14674.3	15196.4	77°	250.8	257.0	243.9	270.2	273.1	266.3	273.4	284.8
14263.2	14808.1	78°	203.2	204.5	200.6	222.6	230.4	225.8	231.8	239.8
13848.3	14418.6	79°	156.4	161.6	163.7	183.3	190.6	187.0	191.9	198.3
13423.6	14017.2	80°	118.7	124.5	129.3	149.1	152.2	151.9	153.1	162.4
12969.8	13591.3	81°	88.8	93.5	97.9	119.8	125.2	125.1	124.7	131.8
12461.7	13129.4	82°	66.0	73.4	77.2	91.3	97.2	100.2	100.9	105.7
11915.9	12622.6	83°	46.9	50.9	52.2	63.1	68.5	73.7	77.0	79.6
11358.3	12100.5	84°	30.3	35.5	36.6	38.3	45.7	50.6	53.3	53.6
10797.3	11530.6	85°	13.7	20.1	21.4	23.7	29.3	36.0	34.3	34.5
10224.5	10933.2	86°	4.4	4.8	6.1	9.4	13.1	21.4	19.1	18.9
9627.9	10307.0	87°	1.6	1.6	1.8	2.6	4.3	6.9	6.9	7.5
9000.5	9679.2	88°	0.7	0.6	0.7	0.7	1.0	1.4	1.6	1.6
8448.8	9092.8	89°	0.4	0.4	0.3	0.3	0.4	0.4	0.8	0.8

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CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
8114.3	7896.7	8547.9	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7496.1	7344.6	8002.9	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6689.6	6767.9	7452.5	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5894.9	6052.8	6713.7	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5184.0	5335.2	5894.5	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4428.3	4429.5	5161.6	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3868.3	3719.3	4455.4	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3473.1	3157.9	3978.1	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3137.6	2723.0	3698.8	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2862.3	2305.0	3392.8	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2610.7	1953.0	3031.7	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2377.2	1665.5	2654.0	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2199.6	1496.8	2349.5	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2022.7	1380.6	2079.0	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1794.3	1282.6	1866.9	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1628.4	1192.4	1683.8	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1534.9	1114.0	1519.3	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1406.5	1043.8	1376.3	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1278.5	978.4	1253.1	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1161.6	914.9	1143.2	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1055.6	851.5	1036.6	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
961.7	789.2	944.1	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
868.0	728.8	851.6	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
774.1	672.3	759.1	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702.2	617.3	679.6	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
638.0	565.5	610.1	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
578.6	515.6	541.9	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
520.3	465.7	479.2	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
464.2	416.9	420.8	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
411.2	370.1	367.8	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
359.7	324.6	315.3	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.7	282.6	265.0	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
266.7	242.3	222.6	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.4	201.5	185.3	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
188.1	166.2	153.7	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
153.9	137.0	126.2	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.1	111.2	102.3	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.3	85.4	78.5	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.6	59.7	54.8	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.9	40.7	37.2	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31.1	25.6	23.4	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.7	13.7	12.8	131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.1	5.7	5.7	132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.9	2.1	2.5	133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.8	0.9	0.9	134°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

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: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	24584.7	24584.7	24584.7	24584.7	24584.7	24584.7
			1°	24574.5	24577.0	24584.2	24588.5	24587.2	24594.4
			2°	24554.2	24555.0	24562.6	24571.1	24581.7	24585.5
			3°	24506.8	24516.5	24532.2	24555.0	24570.3	24568.6
			4°	24437.7	24456.8	24475.9	24508.9	24530.5	24543.6
			5°	24361.1	24394.1	24429.3	24454.3	24483.5	24505.9
			6°	24286.2	24317.9	24355.2	24385.2	24427.6	24450.9
			7°	24199.8	24245.9	24288.7	24315.8	24351.8	24375.5
			8°	24105.0	24154.9	24197.7	24234.1	24276.4	24298.0
			9°	23981.8	24039.8	24093.1	24132.1	24179.1	24204.9
			10°	23839.1	23899.2	23958.9	24008.4	24067.3	24094.0
			11°	23672.3	23726.4	23785.7	23859.4	23932.2	23977.5
			12°	23483.8	23530.8	23610.4	23685.4	23755.7	23831.9
			13°	23250.1	23316.6	23397.5	23495.7	23571.5	23657.0
			14°	22985.5	23068.5	23150.6	23267.9	23365.7	23431.8
			15°	22686.6	22773.8	22870.8	23009.2	23132.0	23203.1
			16°	22361.9	22447.0	22560.0	22708.6	22849.6	22917.8
			17°	22001.1	22096.0	22220.4	22381.3	22528.7	22590.1
			18°	21613.3	21729.7	21868.2	22027.0	22161.2	22231.9
			19°	21207.7	21341.9	21489.2	21645.9	21759.4	21827.5
			20°	20766.9	20906.7	21070.9	21233.1	21316.1	21377.9
			21°	20298.2	20446.9	20610.3	20785.1	20855.0	20893.1
			22°	19857.1	20041.7	20184.8	20302.9	20345.2	20362.2
			23°	19426.1	19672.9	19804.1	19839.3	19814.7	19810.1
			24°	19026.8	19331.2	19449.3	19399.4	19258.0	19237.6
			25°	18681.3	19029.8	19108.5	18954.0	18706.7	18675.0
			26°	18335.4	18737.6	18792.2	18516.2	18158.8	18134.3
			27°	17992.0	18465.8	18473.4	18090.7	17629.6	17600.8
			28°	17646.5	18198.2	18162.2	17666.9	17134.7	17094.9
			29°	17318.4	17928.5	17849.8	17246.0	16648.6	16599.5
			30°	17010.6	17658.4	17542.0	16815.8	16164.2	16123.6
			31°	16696.9	17387.4	17236.7	16393.3	15694.3	15664.6
			32°	16391.6	17118.6	16942.9	15975.4	15239.6	15229.4
			33°	16081.7	16854.0	16634.2	15568.5	14802.2	14822.5
			34°	15762.9	16600.8	16311.2	15172.7	14371.6	14421.1
			35°	15430.5	16345.5	15980.5	14766.2	13944.4	14013.0
			36°	15080.4	16057.1	15622.3	14333.5	13510.9	13602.7
			37°	14691.3	15709.9	15228.1	13902.1	13065.0	13171.7
			38°	14239.5	15296.7	14790.8	13432.9	12598.9	12714.9
			39°	13729.3	14828.4	14293.7	12921.5	12110.3	12224.6
			40°	13156.9	14290.3	13731.0	12366.8	11574.7	11700.4
			41°	12542.1	13698.0	13090.4	11775.4	11012.4	11150.9
			42°	11876.1	13042.2	12382.1	11122.5	10423.5	10574.2
			43°	11191.9	12336.4	11643.3	10426.4	9803.2	9979.3
			44°	10538.2	11650.9	10912.9	9719.8	9140.6	9347.2

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
24584.7	24584.7	24584.7	24584.7	24584.7	45°	9884.9	10970.1	10179.6	9024.6	8531.8
24587.2	24596.9	24607.1	24592.7	24592.7	46°	9272.3	10322.3	9507.3	8389.9	7922.5
24588.9	24597.4	24590.2	24590.2	24587.6	47°	8555.1	9558.1	8756.6	7755.7	7313.7
24587.2	24599.9	24580.0	24583.4	24578.7	48°	7837.4	8925.5	8005.9	7115.1	6661.2
24560.5	24566.9	24571.5	24561.8	24571.5	49°	7120.6	8293.4	7259.1	6259.8	5803.0
24528.8	24553.3	24543.6	24544.9	24552.1	50°	6510.5	7661.3	6662.5	5527.0	4899.5
24473.7	24487.7	24491.9	24508.0	24514.8	51°	5955.0	7046.9	6245.0	4925.3	4085.5
24399.2	24420.8	24430.1	24439.4	24448.8	52°	5528.2	6425.8	5745.8	4282.2	3354.9
24318.3	24346.3	24360.3	24373.4	24363.7	53°	5291.5	6092.2	5499.4	3983.2	2954.3
24224.4	24254.8	24277.7	24281.9	24271.8	54°	4976.5	5770.0	5224.2	3641.3	2542.1
24124.9	24161.3	24172.3	24187.9	24186.7	55°	4644.6	5350.4	4767.0	3257.8	2136.8
24010.5	24049.5	24072.8	24077.0	24087.6	56°	4161.6	4868.6	4274.1	2898.5	1809.2
23875.5	23899.6	23921.2	23947.9	23961.4	57°	3706.8	4351.2	3832.7	2556.7	1601.3
23688.8	23726.0	23756.9	23791.2	23812.0	58°	3383.3	3918.7	3438.9	2255.6	1473.7
23485.1	23528.7	23572.3	23621.9	23650.7	59°	3033.7	3571.8	3081.2	2027.2	1362.8
23241.2	23299.7	23350.5	23416.9	23456.7	60°	2657.9	3190.3	2719.9	1868.7	1268.2
22969.8	23033.8	23108.7	23190.4	23225.6	61°	2357.2	2799.3	2396.2	1660.4	1183.0
22658.7	22727.7	22819.5	22919.0	22978.3	62°	2097.4	2454.7	2090.1	1461.7	1106.4
22290.7	22377.5	22486.8	22625.6	22687.0	63°	1850.5	2143.3	1846.8	1302.3	1036.2
21885.5	21987.2	22115.9	22274.2	22351.3	64°	1672.4	1881.6	1639.1	1171.6	970.2
21446.5	21559.5	21712.4	21885.1	21989.3	65°	1497.5	1645.8	1462.8	1056.8	904.1
20960.4	21110.3	21272.0	21453.3	21583.2	66°	1330.8	1450.7	1297.6	964.2	838.0
20469.3	20626.8	20789.0	20987.1	21142.9	67°	1179.4	1266.8	1156.8	871.6	776.1
19943.9	20138.6	20309.3	20486.2	20661.5	68°	1041.2	1098.3	1028.2	779.2	713.8
19414.6	19653.8	19824.0	19964.2	20135.7	69°	903.0	953.4	899.7	700.6	658.1
18881.2	19154.7	19350.3	19434.9	19603.5	70°	765.2	809.8	771.8	627.2	604.8
18372.2	18700.8	18882.4	18915.0	19076.3	71°	657.1	702.1	670.4	557.4	552.9
17898.5	18252.8	18426.0	18404.0	18534.8	72°	562.6	603.8	581.5	495.6	500.9
17447.1	17851.5	17988.6	17900.2	17984.8	73°	481.4	512.6	501.2	437.8	448.9
17005.1	17449.7	17547.9	17414.9	17463.6	74°	405.4	431.9	426.8	384.4	399.4
16592.3	17052.9	17134.2	16934.8	16934.4	75°	339.9	362.2	357.8	332.8	350.9
16188.4	16678.7	16740.1	16462.3	16430.1	76°	284.4	301.6	299.5	281.9	306.6
15792.1	16306.9	16350.5	15991.9	15936.0	77°	237.2	251.2	250.5	237.2	263.6
15399.2	15952.6	15956.4	15524.1	15465.2	78°	195.4	208.0	207.3	199.4	221.8
15018.6	15592.2	15585.9	15065.1	14992.3	79°	159.5	169.0	169.1	166.8	184.6
14621.4	15219.2	15205.7	14603.2	14524.9	80°	128.2	135.3	136.3	136.5	152.5
14213.7	14842.8	14808.5	14148.1	14064.6	81°	104.5	110.8	111.1	111.9	123.7
13812.7	14459.2	14390.7	13696.7	13610.8	82°	80.7	86.4	85.9	87.3	99.4
13401.2	14053.6	13947.8	13228.9	13158.6	83°	57.2	62.0	60.7	62.7	75.1
12960.0	13625.6	13485.0	12745.4	12684.0	84°	38.8	42.3	42.0	43.6	50.9
12469.3	13140.0	12985.8	12249.6	12205.5	85°	24.4	26.4	26.6	27.6	33.1
11932.0	12581.9	12420.6	11715.2	11692.0	86°	12.2	13.6	14.2	15.6	18.1
11350.3	11969.7	11796.5	11153.4	11135.6	87°	5.4	5.6	6.2	6.9	8.1
10724.9	11295.2	11104.3	10563.2	10525.1	88°	2.7	2.8	3.0	2.9	3.1
10087.7	10595.0	10354.9	9925.6	9904.0	89°	0.9	1.0	1.1	1.3	1.3

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
8699.4	9423.9	9891.3	9583.9	9262.5	9276.1	90°	0.0	0.0	0.0	0.0	0.0
8052.1	8787.5	9203.7	8794.3	8578.8	8655.0	91°	0.0	0.0	0.0	0.0	0.0
7404.3	8150.7	8580.9	8107.5	7916.2	8056.3	92°	0.0	0.0	0.0	0.0	0.0
6698.9	7511.8	7891.6	7394.1	7299.7	7475.4	93°	0.0	0.0	0.0	0.0	0.0
5840.7	6718.8	7195.5	6662.1	6639.2	6771.3	94°	0.0	0.0	0.0	0.0	0.0
5076.5	5887.3	6456.7	5986.3	5942.7	5973.6	95°	0.0	0.0	0.0	0.0	0.0
4426.1	5158.6	5786.1	5438.5	5239.5	5165.4	96°	0.0	0.0	0.0	0.0	0.0
3741.9	4603.5	5272.5	4971.0	4619.2	4496.8	97°	0.0	0.0	0.0	0.0	0.0
3308.5	4261.9	4911.8	4530.7	4131.1	4040.9	98°	0.0	0.0	0.0	0.0	0.0
3005.3	4029.5	4474.8	4093.5	3822.5	3740.4	99°	0.0	0.0	0.0	0.0	0.0
2737.6	3852.5	4077.8	3716.3	3514.1	3443.9	100°	0.0	0.0	0.0	0.0	0.0
2518.3	3652.3	3748.1	3340.4	3205.7	3147.3	101°	0.0	0.0	0.0	0.0	0.0
2350.9	3382.2	3419.3	2964.6	2994.2	2881.5	102°	0.0	0.0	0.0	0.0	0.0
2198.4	3121.6	3090.6	2586.8	2691.0	2652.6	103°	0.0	0.0	0.0	0.0	0.0
1974.9	2957.4	2835.3	2399.6	2434.3	2437.8	104°	0.0	0.0	0.0	0.0	0.0
1750.2	2679.1	2577.5	2136.1	2287.4	2237.5	105°	0.0	0.0	0.0	0.0	0.0
1584.1	2374.8	2295.7	1828.9	2077.6	2044.4	106°	0.0	0.0	0.0	0.0	0.0
1464.6	2148.9	2093.8	1618.6	1864.7	1865.9	107°	0.0	0.0	0.0	0.0	0.0
1340.6	1976.5	1920.9	1438.3	1655.8	1701.8	108°	0.0	0.0	0.0	0.0	0.0
1228.2	1773.8	1730.6	1284.0	1489.7	1540.6	109°	0.0	0.0	0.0	0.0	0.0
1117.4	1582.7	1549.1	1164.6	1353.6	1392.7	110°	0.0	0.0	0.0	0.0	0.0
1022.4	1410.5	1379.5	1058.1	1226.6	1262.2	111°	0.0	0.0	0.0	0.0	0.0
927.4	1248.5	1223.2	965.4	1105.4	1139.9	112°	0.0	0.0	0.0	0.0	0.0
832.7	1103.1	1076.3	876.5	989.7	1017.3	113°	0.0	0.0	0.0	0.0	0.0
757.6	985.9	943.1	792.0	879.9	895.7	114°	0.0	0.0	0.0	0.0	0.0
685.2	868.8	821.4	712.0	777.4	782.2	115°	0.0	0.0	0.0	0.0	0.0
617.4	752.0	718.8	634.9	681.4	682.7	116°	0.0	0.0	0.0	0.0	0.0
556.3	665.0	631.3	567.8	599.4	597.9	117°	0.0	0.0	0.0	0.0	0.0
500.0	587.2	551.8	505.4	527.2	525.3	118°	0.0	0.0	0.0	0.0	0.0
444.9	513.0	480.8	448.0	462.6	459.5	119°	0.0	0.0	0.0	0.0	0.0
391.4	442.8	415.7	390.4	401.9	398.8	120°	0.0	0.0	0.0	0.0	0.0
340.6	374.2	361.1	339.7	350.2	344.2	121°	0.0	0.0	0.0	0.0	0.0
291.2	315.9	306.7	289.0	298.6	289.7	122°	0.0	0.0	0.0	0.0	0.0
245.6	266.3	252.3	243.9	247.0	235.3	123°	0.0	0.0	0.0	0.0	0.0
207.5	223.5	212.6	207.0	207.7	196.1	124°	0.0	0.0	0.0	0.0	0.0
172.5	184.6	170.9	170.2	169.6	161.1	125°	0.0	0.0	0.0	0.0	0.0
139.0	150.3	136.2	135.7	135.6	129.5	126°	0.0	0.0	0.0	0.0	0.0
111.8	119.6	110.0	109.4	107.1	99.3	127°	0.0	0.0	0.0	0.0	0.0
84.6	93.9	85.6	82.4	79.4	70.4	128°	0.0	0.0	0.0	0.0	0.0
57.5	68.2	62.9	59.2	54.9	45.0	129°	0.0	0.0	0.0	0.0	0.0
39.1	42.6	42.1	38.8	39.1	28.9	130°	0.0	0.0	0.0	0.0	0.0
23.8	25.7	27.5	25.8	23.6	13.0	131°	0.0	0.0	0.0	0.0	0.0
11.9	13.6	13.0	13.0	8.0	4.1	132°	0.0	0.0	0.0	0.0	0.0
3.9	3.9	3.5	3.6	2.3	1.2	133°	0.0	0.0	0.0	0.0	0.0
1.3	1.3	1.0	1.0	0.7	0.4	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

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: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440404

CATALOG NUMBER: XSF300-SFTR-6Hx6V-840-Position 2

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°	24584.7	24584.7	24584.7
						1°	24588.9	24585.9	24578.7
						2°	24584.7	24583.0	24573.2
						3°	24584.2	24574.5	24557.6
						4°	24567.7	24550.8	24521.6
						5°	24530.5	24509.7	24474.6
						6°	24484.7	24456.0	24411.5
						7°	24413.2	24381.0	24329.8
						8°	24336.1	24309.9	24263.7
						9°	24265.8	24225.2	24179.1
						10°	24172.3	24152.0	24076.6
						11°	24068.1	24031.3	23957.6
						12°	23942.4	23891.6	23806.9
						13°	23794.6	23738.7	23638.4
						14°	23618.9	23559.6	23452.1
						15°	23429.6	23360.2	23231.9
						16°	23199.7	23114.2	22969.8
						17°	22939.8	22838.2	22667.5
						18°	22655.7	22520.6	22343.6
						19°	22333.5	22185.3	21987.6
						20°	21970.2	21817.4	21615.4
						21°	21581.5	21444.8	21236.1
						22°	21160.7	21039.6	20841.0
						23°	20697.5	20610.7	20415.9
						24°	20213.6	20169.1	19990.9
						25°	19734.7	19713.5	19594.6
						26°	19241.5	19305.8	19234.7
						27°	18763.9	18929.8	18895.1
						28°	18286.3	18560.2	18564.9
						29°	17842.6	18203.3	18267.7
						30°	17380.7	17851.5	17991.6
						31°	16932.7	17506.8	17703.7
						32°	16514.8	17183.8	17424.7
						33°	16096.9	16867.1	17165.6
						34°	15683.3	16559.7	16907.3
						35°	15251.8	16256.5	16641.8
						36°	14850.0	15972.5	16373.8
						37°	14458.0	15664.2	16084.7
						38°	14020.2	15328.5	15759.5
						39°	13538.8	14919.1	15365.3
						40°	13019.3	14416.9	14878.8
						41°	12461.3	13864.4	14355.9
						42°	11841.0	13273.3	13737.4
						43°	11219.9	12637.8	13053.2
						44°	10585.6	11960.8	12337.6



REPORT NUMBER: P1440404

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	9923.0	11211.4	11529.4
46°	9256.2	10449.3	10703.8
47°	8583.4	9698.2	9895.9
48°	7920.4	8961.5	9126.6
49°	7232.0	8166.8	8315.4
50°	6422.9	7348.8	7557.5
51°	5571.4	6431.7	6976.6
52°	4827.5	5770.8	6302.2
53°	4389.7	5105.7	5388.5
54°	3965.8	4563.7	4906.3
55°	3680.4	4196.7	4476.5
56°	3396.7	3821.2	3955.3
57°	3112.9	3445.5	3478.9
58°	2829.1	3069.8	3003.2
59°	2569.9	2778.7	2669.1
60°	2324.8	2454.8	2353.6
61°	2118.1	2167.6	2060.5
62°	1913.1	1950.6	1809.9
63°	1707.8	1747.5	1606.7
64°	1527.0	1559.0	1407.1
65°	1368.1	1389.5	1244.7
66°	1203.1	1239.1	1112.5
67°	1047.4	1112.2	996.6
68°	920.7	991.8	892.9
69°	809.1	881.1	795.0
70°	716.8	775.6	705.7
71°	630.0	684.1	625.1
72°	554.2	602.7	550.2
73°	485.2	521.6	478.0
74°	419.7	448.1	415.2
75°	364.3	388.0	360.2
76°	309.0	328.3	305.5
77°	253.7	268.6	250.8
78°	210.5	217.7	203.2
79°	174.4	171.6	156.4
80°	139.3	133.1	118.7
81°	106.1	99.6	88.8
82°	79.5	72.5	66.0
83°	56.7	53.3	46.9
84°	40.5	37.3	30.3
85°	24.4	21.3	13.7
86°	8.2	5.4	4.4
87°	2.3	1.8	1.6
88°	0.9	0.7	0.7
89°	0.3	0.3	0.4



REPORT NUMBER: P1440404

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: P1440404

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: P1440404

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

