

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: P1440408

Luminaire Tested: XSF300-SFTR-6Hx6V-850-Position 2

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440408
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-850-Position 2
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 5000K CCT
80 CRI LIGHT ENGINE AT Position 2
Light Source: (1) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 39248.1 lumens
Efficiency: N/A
Efficacy: 164.2 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

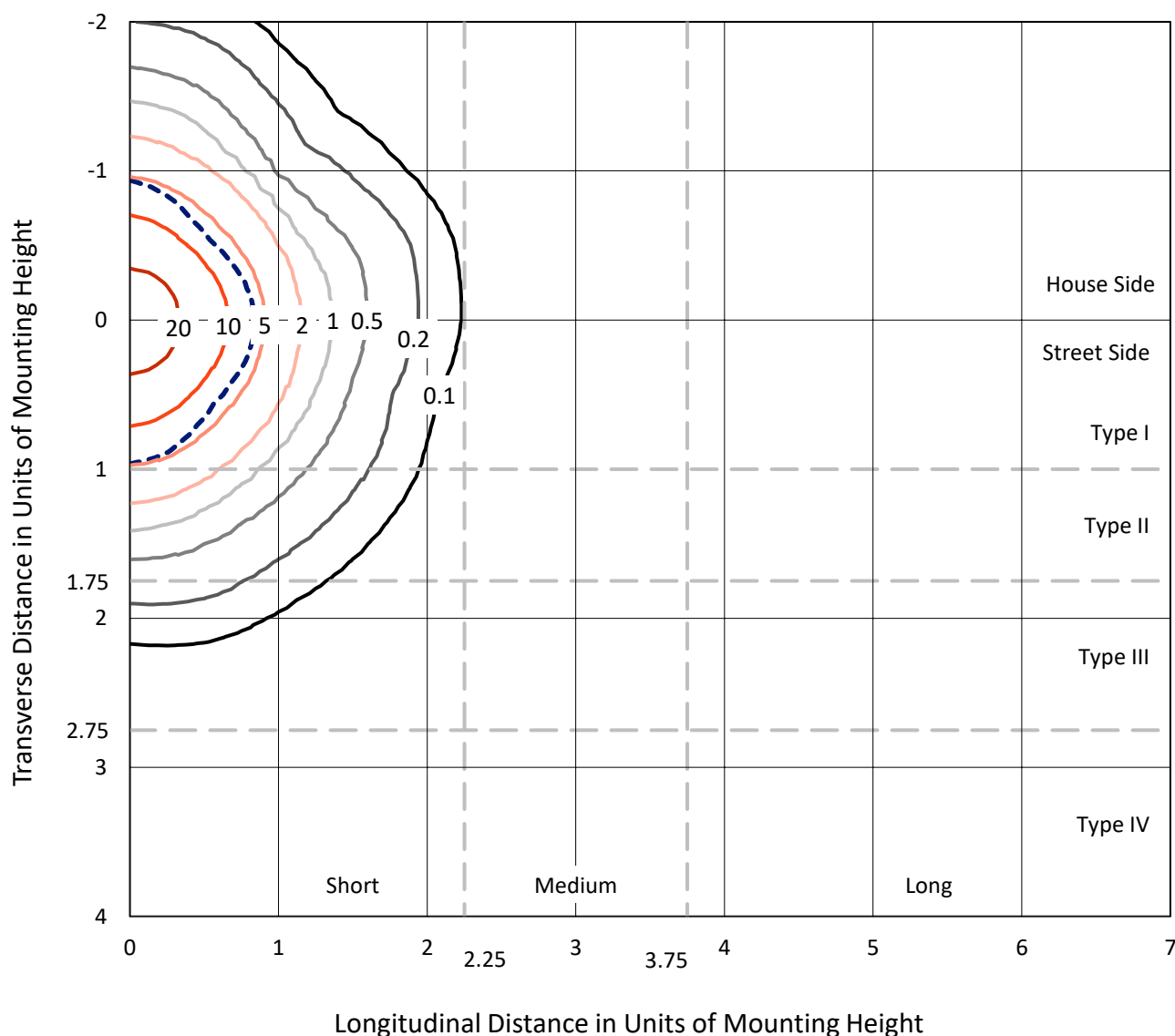
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



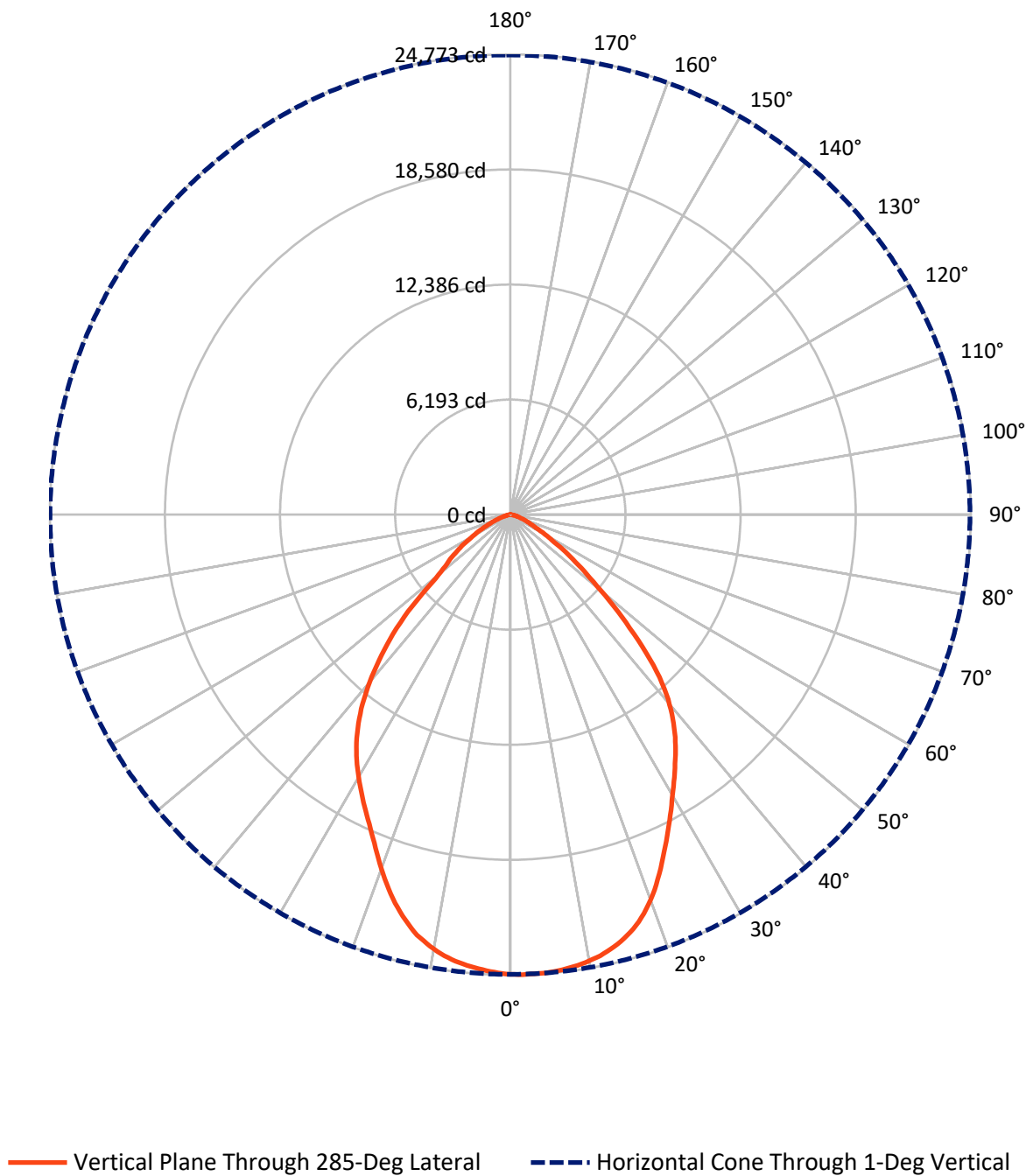
Based on 30 foot mounting height. Maximum calculated value = 27.5 fc

Type V - Short - N/A

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Luminous Intensity Polar Plot



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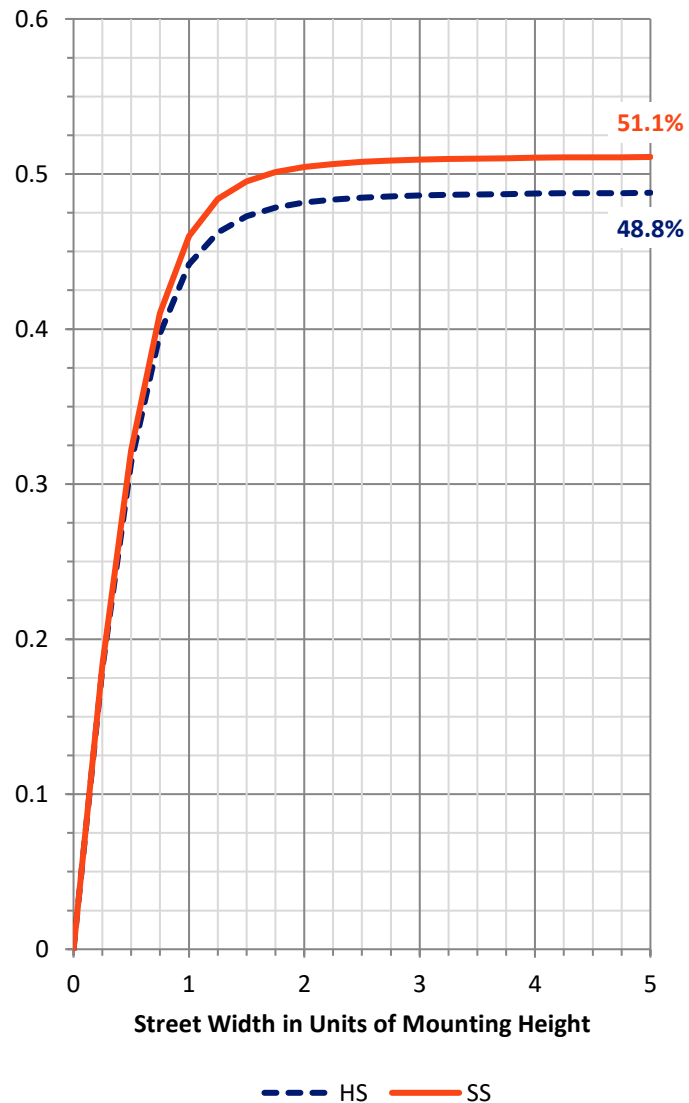
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	19269.4	0.0	19269.4
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	19978.7	0.0	19978.7
	% Fixture	50.9	0.0	50.9
Total	Lumens	39248.1	0.0	39248.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2332.5	5.9
10°-20°	6468.6	16.5
20°-30°	8743.9	22.3
30°-40°	9308.7	23.7
40°-50°	7251.6	18.5
50°-60°	3338.1	8.5
60°-70°	1339.2	3.4
70°-80°	416.2	1.1
80°-90°	49.5	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°	39248.1	100.0
0°-180°	39248.1	100.0

Coefficient of Utilization



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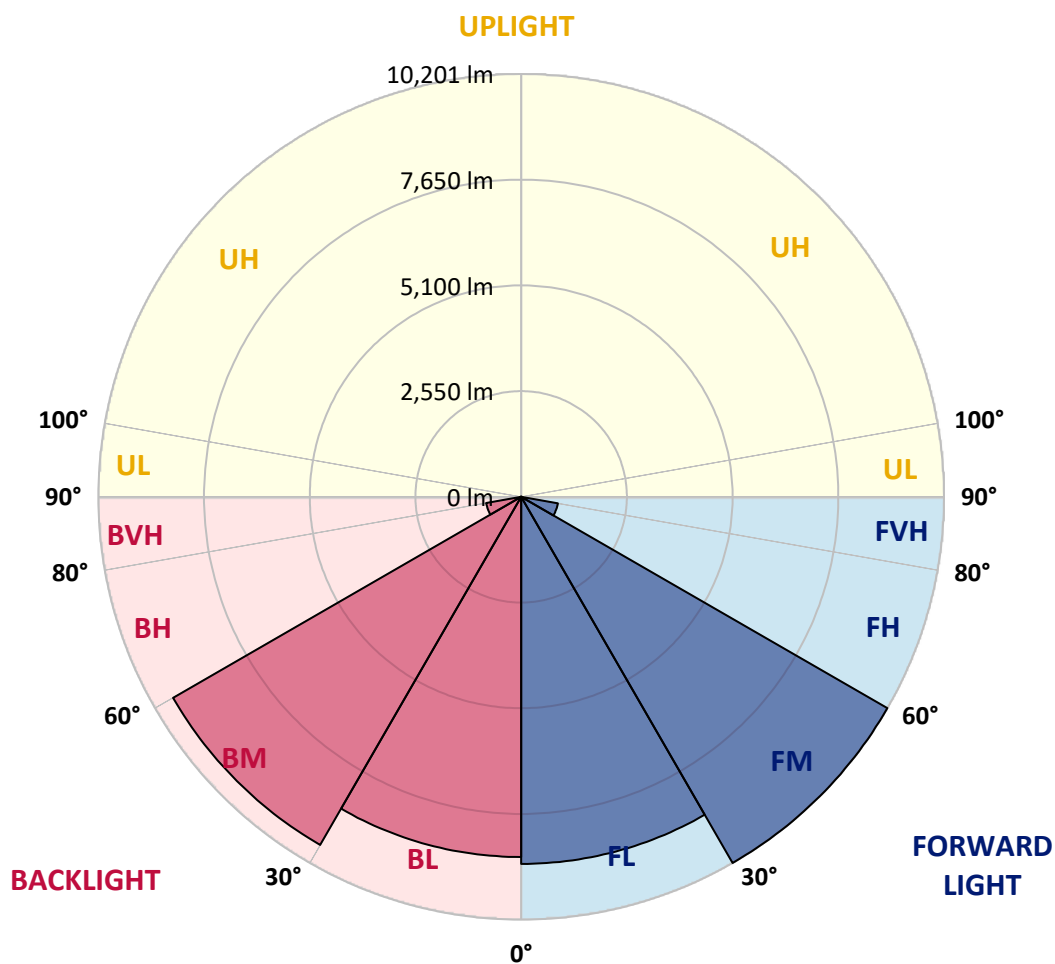
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	8856.0	22.6			
FM	(30°-60°)	10200.6	26.0			
FH	(60°-80°)	898.2	2.3			G1/1800
FVH	(80°-90°)	23.8	0.1			G1/100
BL	(0°-30°)	8688.9	22.1	B5		
BM	(30°-60°)	9697.8	24.7	B5		
BH	(60°-80°)	857.1	2.2	B2/1000		G1/1800
BVH	(80°-90°)	25.7	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



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CANDELA DISTRIBUTION (FULL):

	0°	15°	30°	45°	60°	75°	90°	105°	120°
0°	24750.1	24750.1	24750.1	24750.1	24750.1	24750.1	24750.1	24750.1	24750.1
1°	24744.2	24742.9	24739.9	24737.3	24722.9	24724.1	24727.5	24723.7	24730.5
2°	24738.6	24727.1	24713.1	24710.5	24704.5	24687.9	24683.2	24669.6	24679.8
3°	24722.9	24705.8	24687.5	24669.1	24650.0	24636.8	24613.3	24618.4	24625.7
4°	24686.6	24661.5	24635.5	24613.7	24587.7	24563.9	24549.4	24536.6	24552.4
5°	24639.3	24602.2	24577.9	24534.9	24502.5	24480.3	24459.9	24454.8	24460.3
6°	24575.8	24535.3	24483.3	24446.7	24410.4	24386.6	24369.9	24369.5	24364.0
7°	24493.5	24452.6	24402.7	24350.3	24309.0	24280.4	24277.4	24269.3	24268.5
8°	24427.0	24368.6	24304.7	24251.4	24194.7	24161.1	24156.4	24150.0	24158.5
9°	24341.8	24268.1	24199.4	24139.8	24068.1	24030.6	24005.9	24005.1	24013.6
10°	24238.6	24159.8	24077.5	24000.8	23924.1	23872.9	23833.3	23836.7	23861.0
11°	24118.9	24021.7	23925.4	23837.1	23761.7	23696.5	23644.0	23638.1	23667.9
12°	23967.1	23863.1	23759.6	23653.0	23572.0	23487.6	23427.9	23409.6	23453.1
13°	23797.5	23687.5	23573.3	23451.8	23342.7	23251.0	23175.6	23175.2	23210.6
14°	23609.9	23481.2	23352.5	23222.9	23098.9	22982.9	22882.3	22876.0	22922.8
15°	23388.3	23245.5	23104.8	22967.6	22818.8	22674.3	22555.4	22539.6	22601.5
16°	23124.5	22963.8	22810.7	22675.6	22497.4	22338.9	22199.5	22187.1	22249.8
17°	22820.1	22663.7	22484.2	22343.2	22134.7	21961.7	21814.2	21806.9	21865.8
18°	22494.0	22319.3	22138.1	21961.2	21734.1	21565.7	21396.5	21392.6	21455.3
19°	22135.6	21943.8	21767.7	21557.6	21319.3	21139.4	20969.4	20959.1	21010.7
20°	21760.9	21567.0	21358.5	21108.3	20871.3	20687.6	20533.8	20506.0	20543.6
21°	21379.0	21164.6	20946.4	20646.3	20396.1	20230.7	20096.9	20047.8	20038.9
22°	20981.3	20734.5	20475.4	20148.9	19891.8	19769.1	19647.6	19575.6	19540.2
23°	20553.4	20277.2	19979.2	19627.6	19381.6	19315.1	19227.3	19126.3	19030.0
24°	20125.4	19837.3	19484.3	19105.8	18880.4	18883.3	18843.7	18704.3	18543.6
25°	19726.5	19431.1	19012.5	18595.6	18393.2	18478.4	18494.2	18298.5	18060.3
26°	19364.1	19046.6	18549.2	18088.4	17911.9	18091.8	18154.0	17923.5	17601.2
27°	19022.3	18678.8	18103.8	17588.4	17458.0	17719.3	17816.9	17561.6	17164.3
28°	18689.8	18310.9	17654.5	17105.1	17023.7	17354.8	17487.4	17208.2	16726.6
29°	18390.6	17955.8	17235.9	16640.0	16588.5	16997.7	17164.3	16852.3	16305.0
30°	18112.7	17618.3	16812.2	16176.3	16151.6	16643.9	16846.8	16500.7	15892.4
31°	17822.9	17280.3	16394.5	15727.0	15736.8	16288.8	16513.4	16141.3	15505.8
32°	17542.0	16958.4	15984.9	15299.5	15327.2	15938.9	16166.9	15777.3	15126.5
33°	17281.1	16654.1	15580.0	14869.9	14928.7	15560.8	15808.0	15401.0	14741.6
34°	17021.1	16357.4	15194.7	14445.3	14513.1	15181.0	15425.7	15002.8	14347.7
35°	16753.8	16062.1	14804.6	14005.0	14082.2	14768.0	15018.2	14573.6	13916.4
36°	16484.0	15753.0	14416.8	13544.2	13660.2	14334.9	14565.5	14127.3	13441.1
37°	16192.9	15412.9	14013.5	13092.4	13225.0	13891.2	14092.0	13661.5	12939.0
38°	15865.6	15012.6	13606.5	12661.1	12777.4	13403.6	13595.4	13165.7	12398.5
39°	15468.7	14561.7	13161.9	12197.3	12297.5	12888.3	13068.6	12626.1	11845.7
40°	14979.0	14073.2	12650.0	11694.8	11779.2	12311.1	12511.0	12059.6	11279.6
41°	14452.6	13536.1	12078.0	11153.5	11229.8	11700.3	11884.0	11488.1	10687.2
42°	13829.8	12936.9	11466.3	10579.7	10636.0	11025.6	11207.2	10853.8	10050.8
43°	13141.0	12285.1	10836.8	9975.8	10035.4	10316.3	10524.8	10237.9	9405.0
44°	12420.7	11565.6	10199.5	9362.8	9415.7	9621.5	9856.8	9605.8	8787.0

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CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
24750.1	24750.1	45°	11607.0	10829.1	9539.3	8746.9	8810.4	8970.7	9208.5	9013.3
24728.4	24735.2	46°	10775.8	10090.8	8879.5	8154.4	8223.5	8328.8	8504.8	8296.4
24693.4	24700.3	47°	9962.5	9376.5	8227.3	7574.3	7562.8	7600.3	7801.5	7577.3
24641.4	24653.8	48°	9188.1	8675.3	7539.4	6899.1	6859.1	6920.5	7098.2	6773.0
24569.8	24581.3	49°	8371.4	7902.9	6728.2	6156.2	6166.0	6263.6	6431.1	5962.7
24475.2	24501.6	50°	7608.4	7084.6	5909.0	5357.9	5516.8	5619.1	5865.9	5283.3
24375.9	24416.4	51°	7023.6	6230.4	5227.9	4696.8	4956.3	5139.2	5422.6	4823.3
24280.8	24320.5	52°	6344.6	5441.4	4693.3	4217.5	4465.7	4709.1	5024.5	4479.8
24177.7	24217.8	53°	5424.8	4949.5	4181.7	3943.2	4020.9	4254.9	4665.6	4211.5
24040.0	24099.3	54°	4939.3	4575.7	3847.8	3670.7	3709.6	3873.9	4249.5	4007.1
23888.7	23940.7	55°	4506.7	4060.8	3516.5	3398.2	3398.3	3493.0	3893.2	3742.4
23716.9	23774.9	56°	3981.9	3679.4	3185.3	3088.8	3087.1	3112.2	3582.7	3480.6
23509.8	23583.1	57°	3502.3	3302.3	2882.2	2830.9	2905.9	2847.0	3263.1	3216.1
23277.5	23355.0	58°	3023.4	2925.3	2619.0	2588.2	2643.1	2533.7	2952.8	3030.0
23010.2	23084.4	59°	2687.0	2684.0	2395.9	2348.9	2437.9	2272.4	2675.3	2733.5
22709.7	22781.8	60°	2369.5	2523.8	2193.4	2129.7	2223.3	1947.7	2452.4	2438.4
22359.8	22440.3	61°	2074.4	2285.5	1967.6	1937.7	1995.5	1675.3	2201.9	2249.4
21973.2	22070.4	62°	1822.1	2011.6	1765.4	1757.2	1784.5	1533.5	1981.1	2071.2
21557.6	21665.0	63°	1617.5	1770.1	1584.3	1589.9	1611.6	1412.8	1808.8	1886.5
21116.9	21241.7	64°	1416.5	1596.3	1435.7	1447.8	1465.3	1271.8	1625.3	1677.2
20639.9	20795.9	65°	1253.1	1425.0	1308.6	1322.0	1323.7	1145.1	1451.7	1489.1
20143.7	20298.0	66°	1120.0	1270.0	1182.0	1202.7	1194.4	1036.7	1283.8	1313.7
19639.1	19802.8	67°	1003.3	1131.2	1063.7	1087.3	1070.7	940.7	1125.8	1151.2
19091.4	19278.0	68°	898.9	999.7	952.5	970.1	951.2	850.9	998.4	1025.3
18551.3	18797.2	69°	800.4	876.3	843.7	855.3	841.1	763.1	871.0	899.3
18020.6	18325.4	70°	710.4	765.2	738.0	751.7	744.4	682.5	744.7	774.6
17531.3	17860.4	71°	629.3	670.9	645.5	656.3	657.9	610.5	657.3	689.0
17033.9	17402.2	72°	553.9	587.4	562.3	578.5	579.5	545.1	579.8	609.0
16556.5	16965.7	73°	481.2	508.6	486.3	508.0	510.3	483.2	509.0	532.8
16086.4	16530.1	74°	418.0	439.0	418.4	445.3	445.0	426.2	442.2	464.3
15627.7	16103.4	75°	362.7	378.8	360.7	388.1	389.6	373.5	381.1	397.6
15199.8	15694.6	76°	307.6	318.8	303.1	330.1	332.3	320.8	324.1	337.1
14773.1	15298.7	77°	252.5	258.8	245.5	272.0	274.9	268.1	275.2	286.7
14359.2	14907.8	78°	204.6	205.9	201.9	224.0	232.0	227.3	233.4	241.4
13941.5	14515.7	79°	157.5	162.7	164.8	184.6	191.9	188.2	193.2	199.6
13514.0	14111.6	80°	119.5	125.3	130.2	150.1	153.3	153.0	154.1	163.5
13057.1	13682.8	81°	89.4	94.1	98.6	120.6	126.0	126.0	125.5	132.7
12545.6	13217.7	82°	66.4	73.9	77.7	91.9	97.9	100.8	101.5	106.4
11996.1	12707.5	83°	47.2	51.3	52.6	63.5	68.9	74.2	77.5	80.1
11434.8	12182.0	84°	30.5	35.7	36.9	38.6	46.0	50.9	53.7	53.9
10870.0	11608.3	85°	13.8	20.3	21.5	23.8	29.5	36.2	34.5	34.7
10293.3	11006.8	86°	4.4	4.8	6.2	9.4	13.2	21.6	19.2	19.1
9692.7	10376.4	87°	1.6	1.6	1.8	2.6	4.3	6.9	6.9	7.6
9061.0	9744.3	88°	0.7	0.6	0.7	0.7	1.0	1.4	1.6	1.7
8505.6	9154.0	89°	0.4	0.4	0.3	0.3	0.4	0.5	0.8	0.8

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CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
8168.9	7949.8	8605.4	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7546.6	7394.0	8056.8	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6734.6	6813.5	7502.7	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5934.6	6093.5	6758.9	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5218.9	5371.1	5934.1	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4458.1	4459.3	5196.3	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3894.3	3744.3	4485.3	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3496.5	3179.2	4004.9	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3158.7	2741.4	3723.7	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2881.5	2320.5	3415.7	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2628.2	1966.2	3052.1	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2393.2	1676.7	2671.9	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2214.5	1506.9	2365.3	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036.3	1389.8	2093.0	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1806.4	1291.3	1879.5	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1639.4	1200.4	1695.1	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1545.3	1121.5	1529.5	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1416.0	1050.9	1385.6	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1287.1	985.0	1261.5	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1169.4	921.1	1150.9	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062.7	857.2	1043.6	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
968.2	794.5	950.5	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
873.8	733.7	857.3	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
779.3	676.9	764.3	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706.9	621.4	684.2	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
642.3	569.3	614.3	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
582.5	519.1	545.5	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
523.8	468.9	482.4	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
467.4	419.7	423.7	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
413.9	372.6	370.3	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
362.1	326.8	317.4	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
312.8	284.5	266.8	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
268.5	243.9	224.1	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
226.9	202.9	186.6	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
189.3	167.3	154.8	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
154.9	137.9	127.0	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.9	111.9	103.0	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.0	86.0	79.0	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73.1	60.1	55.1	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48.2	41.0	37.5	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31.3	25.8	23.5	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.8	13.8	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: P1440408

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

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	24750.1	24750.1	24750.1	24750.1	24750.1	24750.1
			1°	24739.9	24742.5	24749.7	24754.0	24752.7	24759.9
			2°	24719.4	24720.3	24728.0	24736.5	24747.2	24751.0
			3°	24671.7	24681.5	24697.3	24720.3	24735.6	24733.9
			4°	24602.2	24621.4	24640.6	24673.8	24695.6	24708.8
			5°	24525.1	24558.3	24593.7	24618.9	24648.3	24670.9
			6°	24449.6	24481.6	24519.1	24549.4	24592.0	24615.4
			7°	24362.7	24409.1	24452.2	24479.5	24515.7	24539.6
			8°	24267.2	24317.5	24360.6	24397.2	24439.8	24461.6
			9°	24143.2	24201.6	24255.3	24294.5	24341.8	24367.8
			10°	23999.5	24060.1	24120.2	24170.0	24229.3	24256.1
			11°	23831.6	23886.1	23945.8	24020.0	24093.3	24138.9
			12°	23641.9	23689.2	23769.4	23844.8	23915.6	23992.3
			13°	23406.6	23473.5	23555.0	23653.8	23730.1	23816.2
			14°	23140.2	23223.8	23306.5	23424.5	23523.0	23589.5
			15°	22839.3	22927.1	23024.7	23164.1	23287.7	23359.3
			16°	22512.4	22598.0	22711.8	22861.5	23003.4	23072.0
			17°	22149.2	22244.7	22370.0	22532.0	22680.3	22742.1
			18°	21758.8	21876.0	22015.4	22175.2	22310.3	22381.5
			19°	21350.4	21485.6	21633.9	21791.6	21905.8	21974.5
			20°	20906.7	21047.4	21212.8	21376.0	21459.6	21521.8
			21°	20434.9	20584.5	20749.0	20925.0	20995.4	21033.7
			22°	19990.7	20176.6	20320.6	20439.6	20482.2	20499.2
			23°	19556.8	19805.3	19937.4	19972.8	19948.1	19943.4
			24°	19154.9	19461.3	19580.3	19530.0	19387.6	19367.1
			25°	18807.1	19157.8	19237.1	19081.6	18832.6	18800.7
			26°	18458.8	18863.7	18918.7	18640.8	18281.1	18256.3
			27°	18113.1	18590.1	18597.8	18212.4	17748.3	17719.3
			28°	17765.3	18320.7	18284.5	17785.8	17250.0	17209.9
			29°	17435.0	18049.2	17969.9	17362.1	16760.7	16711.2
			30°	17125.1	17777.3	17660.0	16929.0	16273.0	16232.1
			31°	16809.3	17504.5	17352.7	16503.6	15799.9	15770.1
			32°	16501.9	17233.8	17056.9	16082.9	15342.1	15331.9
			33°	16189.9	16967.4	16746.2	15673.3	14901.8	14922.3
			34°	15869.0	16712.5	16421.0	15274.8	14468.3	14518.2
			35°	15534.4	16455.5	16088.1	14865.6	14038.3	14107.3
			36°	15181.9	16165.2	15727.5	14430.0	13601.8	13694.3
			37°	14790.2	15815.7	15330.6	13995.6	13153.0	13260.4
			38°	14335.4	15399.7	14890.3	13523.4	12683.7	12800.5
			39°	13821.7	14928.3	14389.9	13008.5	12191.8	12306.9
			40°	13245.5	14386.5	13823.4	12450.1	11652.6	11779.2
			41°	12626.6	13790.2	13178.5	11854.6	11086.5	11225.9
			42°	11956.1	13129.9	12465.4	11197.4	10493.6	10645.4
			43°	11267.3	12419.4	11721.6	10496.6	9869.2	10046.5
			44°	10609.1	11729.3	10986.4	9785.2	9202.1	9410.1

REPORT NUMBER: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
24750.1	24750.1	24750.1	24750.1	24750.1	45°	9951.5	11043.9	10248.1	9085.3	8589.2
24752.7	24762.5	24772.7	24758.2	24758.2	46°	9334.7	10391.8	9571.3	8446.4	7975.8
24754.4	24762.9	24755.7	24755.7	24753.1	47°	8612.6	9622.4	8815.5	7807.9	7362.9
24752.7	24765.5	24745.4	24748.9	24744.2	48°	7890.2	8985.6	8059.8	7163.0	6706.1
24725.8	24732.2	24736.9	24727.1	24736.9	49°	7168.5	8349.2	7307.9	6302.0	5842.1
24693.9	24718.6	24708.8	24710.1	24717.3	50°	6554.3	7712.8	6707.3	5564.2	4932.5
24638.5	24652.5	24656.8	24673.0	24679.8	51°	5995.1	7094.4	6287.1	4958.5	4113.0
24563.4	24585.2	24594.6	24603.9	24613.3	52°	5565.4	6469.1	5784.5	4311.0	3377.5
24482.0	24510.2	24524.2	24537.4	24527.6	53°	5327.2	6133.2	5536.5	4010.0	2974.2
24387.4	24418.1	24441.1	24445.4	24435.1	54°	5010.0	5808.8	5259.4	3665.8	2559.2
24287.2	24323.9	24335.0	24350.7	24349.5	55°	4675.9	5386.4	4799.1	3279.8	2151.2
24172.2	24211.4	24234.8	24239.1	24249.7	56°	4189.6	4901.4	4302.9	2918.0	1821.3
24036.2	24060.5	24082.2	24109.1	24122.7	57°	3731.8	4380.5	3858.5	2573.9	1612.0
23848.2	23885.7	23916.8	23951.4	23972.2	58°	3406.1	3945.1	3462.0	2270.8	1483.6
23643.2	23687.1	23731.0	23780.9	23809.8	59°	3054.1	3595.9	3102.0	2040.8	1372.0
23397.7	23456.5	23507.6	23574.6	23614.6	60°	2675.8	3211.8	2738.2	1881.3	1276.7
23124.5	23188.8	23264.3	23346.5	23381.9	61°	2373.1	2818.2	2412.3	1671.5	1191.0
22811.2	22880.6	22973.1	23073.3	23133.0	62°	2111.5	2471.3	2104.2	1471.6	1113.9
22440.8	22528.1	22638.1	22777.9	22839.7	63°	1863.0	2157.7	1859.2	1311.0	1043.2
22032.8	22135.1	22264.7	22424.1	22501.7	64°	1683.6	1894.3	1650.1	1179.5	976.7
21590.8	21704.6	21858.5	22032.4	22137.3	65°	1507.6	1656.9	1472.7	1063.9	910.2
21101.5	21252.4	21415.2	21597.7	21728.5	66°	1339.8	1460.5	1306.3	970.7	843.7
20607.1	20765.6	20928.9	21128.4	21285.2	67°	1187.3	1275.4	1164.6	877.5	781.3
20078.1	20274.2	20445.9	20624.1	20800.6	68°	1048.2	1105.7	1035.2	784.5	718.6
19545.3	19786.1	19957.5	20098.6	20271.2	69°	909.1	959.9	905.8	705.3	662.5
19008.2	19283.6	19480.5	19565.8	19735.4	70°	770.3	815.2	777.0	631.4	608.8
18495.9	18826.7	19009.5	19042.3	19204.7	71°	661.6	706.8	675.0	561.2	556.6
18018.9	18375.7	18550.0	18527.9	18659.6	72°	566.3	607.8	585.4	498.9	504.2
17564.6	17971.6	18109.7	18020.6	18105.9	73°	484.6	516.1	504.5	440.7	451.9
17119.6	17567.1	17666.0	17532.2	17581.2	74°	408.1	434.9	429.7	387.0	402.1
16704.0	17167.7	17249.6	17048.8	17048.4	75°	342.2	364.7	360.2	335.1	353.3
16297.3	16790.9	16852.7	16573.1	16540.7	76°	286.4	303.6	301.5	283.8	308.7
15898.4	16416.7	16460.6	16099.6	16043.3	77°	238.8	252.9	252.2	238.8	265.4
15502.8	16059.9	16063.8	15628.6	15569.3	78°	196.8	209.4	208.7	200.8	223.3
15119.6	15697.2	15690.8	15166.5	15093.2	79°	160.5	170.2	170.2	167.9	185.8
14719.8	15321.7	15308.0	14701.5	14622.6	80°	129.1	136.2	137.2	137.5	153.5
14309.4	14942.7	14908.2	14243.3	14159.3	81°	105.2	111.6	111.8	112.7	124.5
13905.7	14556.6	14487.5	13788.9	13702.4	82°	81.3	86.9	86.5	87.9	100.0
13491.4	14148.2	14041.7	13317.9	13247.2	83°	57.5	62.4	61.2	63.1	75.6
13047.3	13717.3	13575.8	12831.1	12769.3	84°	39.0	42.6	42.3	43.9	51.3
12553.2	13228.4	13073.3	12332.0	12287.7	85°	24.6	26.6	26.8	27.8	33.3
12012.3	12666.6	12504.2	11794.1	11770.7	86°	12.3	13.7	14.3	15.7	18.2
11426.7	12050.3	11875.9	11228.5	11210.6	87°	5.4	5.7	6.2	6.9	8.2
10797.1	11371.3	11179.0	10634.3	10595.9	88°	2.8	2.8	3.0	2.9	3.1
10155.6	10666.3	10424.6	9992.4	9970.6	89°	1.0	1.0	1.1	1.3	1.3

REPORT NUMBER: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
8758.0	9487.3	9957.9	9648.4	9324.9	9338.5	90°	0.0	0.0	0.0	0.0	0.0
8106.3	8846.6	9265.6	8853.5	8636.5	8713.2	91°	0.0	0.0	0.0	0.0	0.0
7454.1	8205.6	8638.6	8162.1	7969.4	8110.5	92°	0.0	0.0	0.0	0.0	0.0
6744.0	7562.4	7944.7	7443.9	7348.8	7525.7	93°	0.0	0.0	0.0	0.0	0.0
5880.0	6764.0	7244.0	6706.9	6683.9	6816.9	94°	0.0	0.0	0.0	0.0	0.0
5110.6	5926.9	6500.2	6026.6	5982.7	6013.8	95°	0.0	0.0	0.0	0.0	0.0
4455.9	5193.3	5825.0	5475.1	5274.7	5200.1	96°	0.0	0.0	0.0	0.0	0.0
3767.0	4634.5	5308.0	5004.5	4650.3	4527.1	97°	0.0	0.0	0.0	0.0	0.0
3330.7	4290.5	4944.8	4561.2	4158.9	4068.0	98°	0.0	0.0	0.0	0.0	0.0
3025.5	4056.7	4504.9	4121.0	3848.2	3765.6	99°	0.0	0.0	0.0	0.0	0.0
2756.0	3878.4	4105.2	3741.3	3537.8	3467.0	100°	0.0	0.0	0.0	0.0	0.0
2535.2	3676.8	3773.3	3362.9	3227.3	3168.5	101°	0.0	0.0	0.0	0.0	0.0
2366.7	3404.9	3442.3	2984.6	3014.3	2900.9	102°	0.0	0.0	0.0	0.0	0.0
2213.2	3142.6	3111.4	2604.2	2709.1	2670.5	103°	0.0	0.0	0.0	0.0	0.0
1988.2	2977.3	2854.4	2415.8	2450.7	2454.2	104°	0.0	0.0	0.0	0.0	0.0
1762.0	2697.1	2594.9	2150.5	2302.8	2252.5	105°	0.0	0.0	0.0	0.0	0.0
1594.7	2390.7	2311.2	1841.2	2091.6	2058.2	106°	0.0	0.0	0.0	0.0	0.0
1474.5	2163.4	2107.8	1629.5	1877.2	1878.4	107°	0.0	0.0	0.0	0.0	0.0
1349.6	1989.8	1933.8	1447.9	1667.0	1713.3	108°	0.0	0.0	0.0	0.0	0.0
1236.5	1785.8	1742.2	1292.7	1499.7	1551.0	109°	0.0	0.0	0.0	0.0	0.0
1124.9	1593.3	1559.5	1172.5	1362.7	1402.0	110°	0.0	0.0	0.0	0.0	0.0
1029.2	1420.0	1388.8	1065.2	1234.9	1270.7	111°	0.0	0.0	0.0	0.0	0.0
933.6	1256.9	1231.4	971.9	1112.8	1147.6	112°	0.0	0.0	0.0	0.0	0.0
838.3	1110.5	1083.5	882.4	996.3	1024.2	113°	0.0	0.0	0.0	0.0	0.0
762.7	992.5	949.5	797.4	885.8	901.8	114°	0.0	0.0	0.0	0.0	0.0
689.8	874.6	827.0	716.8	782.7	787.4	115°	0.0	0.0	0.0	0.0	0.0
621.5	757.0	723.7	639.2	686.0	687.3	116°	0.0	0.0	0.0	0.0	0.0
560.1	669.5	635.5	571.6	603.4	601.9	117°	0.0	0.0	0.0	0.0	0.0
503.3	591.2	555.5	508.8	530.8	528.8	118°	0.0	0.0	0.0	0.0	0.0
447.9	516.5	484.0	451.0	465.7	462.6	119°	0.0	0.0	0.0	0.0	0.0
394.0	445.8	418.5	393.0	404.6	401.5	120°	0.0	0.0	0.0	0.0	0.0
342.9	376.7	363.5	342.0	352.6	346.5	121°	0.0	0.0	0.0	0.0	0.0
293.2	318.0	308.8	290.9	300.6	291.7	122°	0.0	0.0	0.0	0.0	0.0
247.3	268.1	254.0	245.5	248.6	236.9	123°	0.0	0.0	0.0	0.0	0.0
208.9	225.0	214.0	208.4	209.1	197.4	124°	0.0	0.0	0.0	0.0	0.0
173.7	185.9	172.0	171.4	170.7	162.2	125°	0.0	0.0	0.0	0.0	0.0
139.9	151.4	137.1	136.7	136.5	130.4	126°	0.0	0.0	0.0	0.0	0.0
112.5	120.4	110.7	110.2	107.8	99.9	127°	0.0	0.0	0.0	0.0	0.0
85.2	94.5	86.2	83.0	79.9	70.9	128°	0.0	0.0	0.0	0.0	0.0
57.9	68.6	63.3	59.6	55.2	45.3	129°	0.0	0.0	0.0	0.0	0.0
39.4	42.9	42.4	39.0	39.4	29.1	130°	0.0	0.0	0.0	0.0	0.0
24.0	25.8	27.7	26.0	23.7	13.1	131°	0.0	0.0	0.0	0.0	0.0
12.0	13.7	13.1	13.1	8.0	4.1	132°	0.0	0.0	0.0	0.0	0.0
3.9	3.9	3.5	3.7	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: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-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: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 2

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440408

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-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°	24750.1	24750.1	24750.1
			0.0			1°	24754.4	24751.4	24744.2
						2°	24750.1	24748.4	24738.6
						3°	24749.7	24739.9	24722.9
						4°	24733.1	24716.0	24686.6
						5°	24695.6	24674.7	24639.3
						6°	24649.5	24620.6	24575.8
						7°	24577.5	24545.1	24493.5
						8°	24499.9	24473.5	24427.0
						9°	24429.2	24388.3	24341.8
						10°	24335.0	24314.5	24238.6
						11°	24230.1	24193.0	24118.9
						12°	24103.5	24052.4	23967.1
						13°	23954.8	23898.5	23797.5
						14°	23777.9	23718.2	23609.9
						15°	23587.3	23517.4	23388.3
						16°	23355.9	23269.8	23124.5
						17°	23094.2	22991.9	22820.1
						18°	22808.2	22672.2	22494.0
						19°	22483.8	22334.6	22135.6
						20°	22118.1	21964.2	21760.9
						21°	21726.8	21589.1	21379.0
						22°	21303.1	21181.2	20981.3
						23°	20836.8	20749.4	20553.4
						24°	20349.6	20304.9	20125.4
						25°	19867.5	19846.2	19726.5
						26°	19371.0	19435.8	19364.1
						27°	18890.2	19057.3	19022.3
						28°	18409.4	18685.1	18689.8
						29°	17962.7	18325.8	18390.6
						30°	17497.6	17971.6	18112.7
						31°	17046.7	17624.7	17822.9
						32°	16626.0	17299.4	17542.0
						33°	16205.3	16980.6	17281.1
						34°	15788.8	16671.2	17021.1
						35°	15354.5	16366.0	16753.8
						36°	14950.0	16080.0	16484.0
						37°	14555.3	15769.7	16192.9
						38°	14114.6	15431.6	15865.6
						39°	13629.9	15019.5	15468.7
						40°	13106.9	14513.9	14979.0
						41°	12545.1	13957.7	14452.6
						42°	11920.7	13362.7	13829.8
						43°	11295.4	12722.9	13141.0
						44°	10656.9	12041.3	12420.7



REPORT NUMBER: P1440408

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	9989.8	11286.9	11607.0
46°	9318.5	10519.6	10775.8
47°	8641.2	9763.5	9962.5
48°	7973.7	9021.8	9188.1
49°	7280.6	8221.8	8371.4
50°	6466.1	7398.3	7608.4
51°	5608.9	6475.0	7023.6
52°	4860.0	5809.7	6344.6
53°	4419.3	5140.0	5424.8
54°	3992.5	4594.5	4939.3
55°	3705.2	4225.0	4506.7
56°	3419.5	3846.9	3981.9
57°	3133.9	3468.7	3502.3
58°	2848.2	3090.4	3023.4
59°	2587.2	2797.4	2687.0
60°	2340.4	2471.3	2369.5
61°	2132.4	2182.1	2074.4
62°	1925.9	1963.7	1822.1
63°	1719.3	1759.2	1617.5
64°	1537.3	1569.5	1416.5
65°	1377.3	1398.8	1253.1
66°	1211.2	1247.4	1120.0
67°	1054.4	1119.7	1003.3
68°	926.9	998.4	898.9
69°	814.5	887.1	800.4
70°	721.6	780.8	710.4
71°	634.2	688.7	629.3
72°	558.0	606.8	553.9
73°	488.5	525.1	481.2
74°	422.6	451.1	418.0
75°	366.8	390.6	362.7
76°	311.1	330.5	307.6
77°	255.5	270.4	252.5
78°	211.9	219.1	204.6
79°	175.6	172.8	157.5
80°	140.3	134.0	119.5
81°	106.9	100.2	89.4
82°	80.0	73.0	66.4
83°	57.1	53.7	47.2
84°	40.8	37.5	30.5
85°	24.5	21.5	13.8
86°	8.3	5.4	4.4
87°	2.3	1.8	1.6
88°	0.9	0.7	0.7
89°	0.4	0.4	0.4



REPORT NUMBER: P1440408

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
90°	0.0	0.0	0.0
91°	0.0	0.0	0.0
92°	0.0	0.0	0.0
93°	0.0	0.0	0.0
94°	0.0	0.0	0.0
95°	0.0	0.0	0.0
96°	0.0	0.0	0.0
97°	0.0	0.0	0.0
98°	0.0	0.0	0.0
99°	0.0	0.0	0.0
100°	0.0	0.0	0.0
101°	0.0	0.0	0.0
102°	0.0	0.0	0.0
103°	0.0	0.0	0.0
104°	0.0	0.0	0.0
105°	0.0	0.0	0.0
106°	0.0	0.0	0.0
107°	0.0	0.0	0.0
108°	0.0	0.0	0.0
109°	0.0	0.0	0.0
110°	0.0	0.0	0.0
111°	0.0	0.0	0.0
112°	0.0	0.0	0.0
113°	0.0	0.0	0.0
114°	0.0	0.0	0.0
115°	0.0	0.0	0.0
116°	0.0	0.0	0.0
117°	0.0	0.0	0.0
118°	0.0	0.0	0.0
119°	0.0	0.0	0.0
120°	0.0	0.0	0.0
121°	0.0	0.0	0.0
122°	0.0	0.0	0.0
123°	0.0	0.0	0.0
124°	0.0	0.0	0.0
125°	0.0	0.0	0.0
126°	0.0	0.0	0.0
127°	0.0	0.0	0.0
128°	0.0	0.0	0.0
129°	0.0	0.0	0.0
130°	0.0	0.0	0.0
131°	0.0	0.0	0.0
132°	0.0	0.0	0.0
133°	0.0	0.0	0.0
134°	0.0	0.0	0.0



REPORT NUMBER: P1440408

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
135°	0.0	0.0	0.0
136°	0.0	0.0	0.0
137°	0.0	0.0	0.0
138°	0.0	0.0	0.0
139°	0.0	0.0	0.0
140°	0.0	0.0	0.0
141°	0.0	0.0	0.0
142°	0.0	0.0	0.0
143°	0.0	0.0	0.0
144°	0.0	0.0	0.0
145°	0.0	0.0	0.0
146°	0.0	0.0	0.0
147°	0.0	0.0	0.0
148°	0.0	0.0	0.0
149°	0.0	0.0	0.0
150°	0.0	0.0	0.0
151°	0.0	0.0	0.0
152°	0.0	0.0	0.0
153°	0.0	0.0	0.0
154°	0.0	0.0	0.0
155°	0.0	0.0	0.0
156°	0.0	0.0	0.0
157°	0.0	0.0	0.0
158°	0.0	0.0	0.0
159°	0.0	0.0	0.0
160°	0.0	0.0	0.0
161°	0.0	0.0	0.0
162°	0.0	0.0	0.0
163°	0.0	0.0	0.0
164°	0.0	0.0	0.0
165°	0.0	0.0	0.0
166°	0.0	0.0	0.0
167°	0.0	0.0	0.0
168°	0.0	0.0	0.0
169°	0.0	0.0	0.0
170°	0.0	0.0	0.0
171°	0.0	0.0	0.0
172°	0.0	0.0	0.0
173°	0.0	0.0	0.0
174°	0.0	0.0	0.0
175°	0.0	0.0	0.0
176°	0.0	0.0	0.0
177°	0.0	0.0	0.0
178°	0.0	0.0	0.0
179°	0.0	0.0	0.0



REPORT NUMBER: P1440408

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

