

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: P1440409

Luminaire Tested: XSF300-SFTR-6Hx6V-850-Position 3

Issue Date: 04/15/2026

Test Information

Test Method: LM-79-2024
Report Number: P1440409
Test Lab: THIRD PARTY NVLAP
Issue Date: 7/15/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: LUMARK
Catalog Number: XSF300-SFTR-6Hx6V-850-Position 3
Description: LUMARK ALL SELECTABLE LUMINAIRE 300W w/ NEMA 6 FLOOD DISTRIBUTION 5000K CCT
80 CRI LIGHT ENGINE AT Position 3
Light Source: (1) 5000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 30385.9 lumens
Efficiency: N/A
Efficacy: 166.0 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

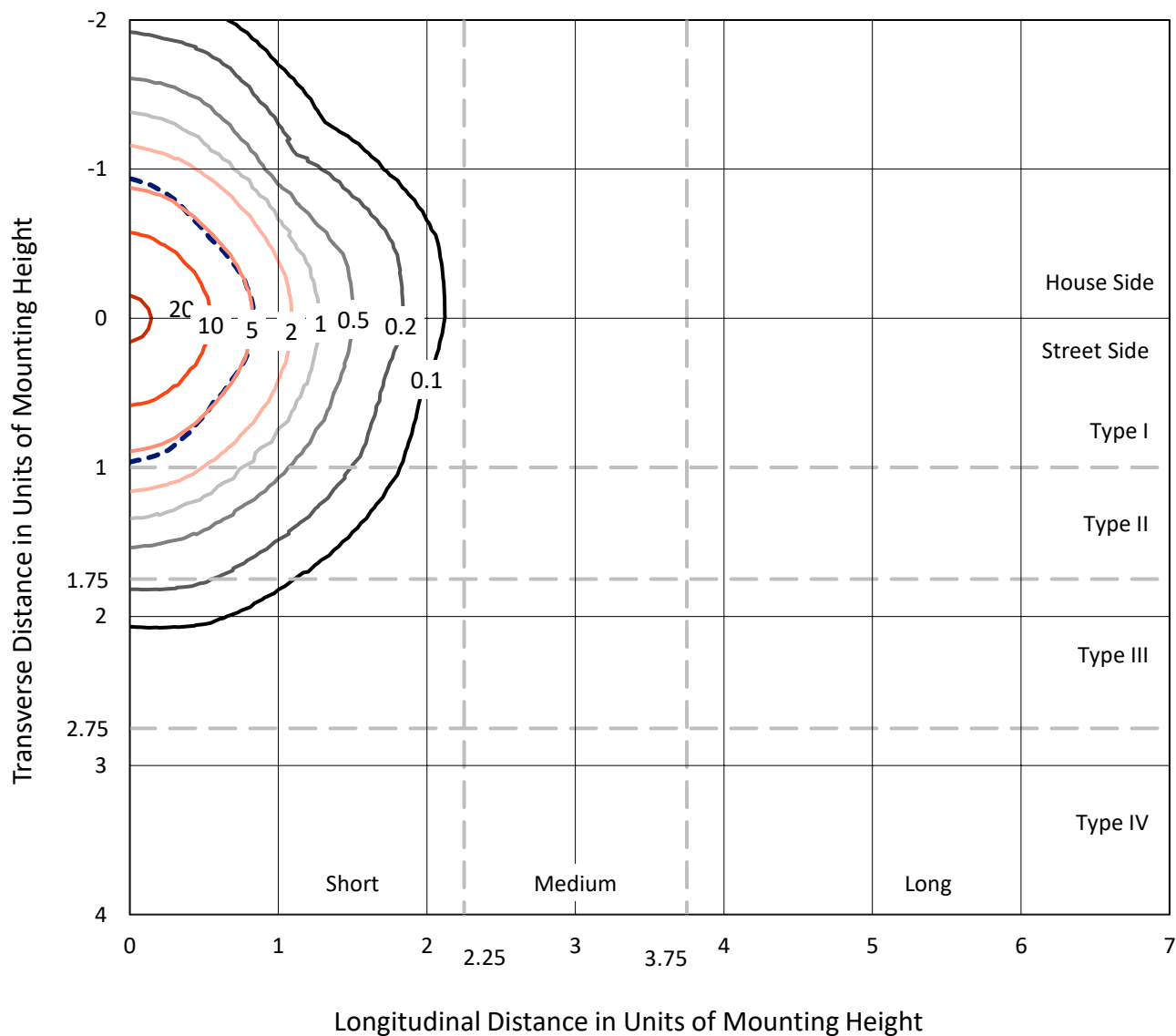
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

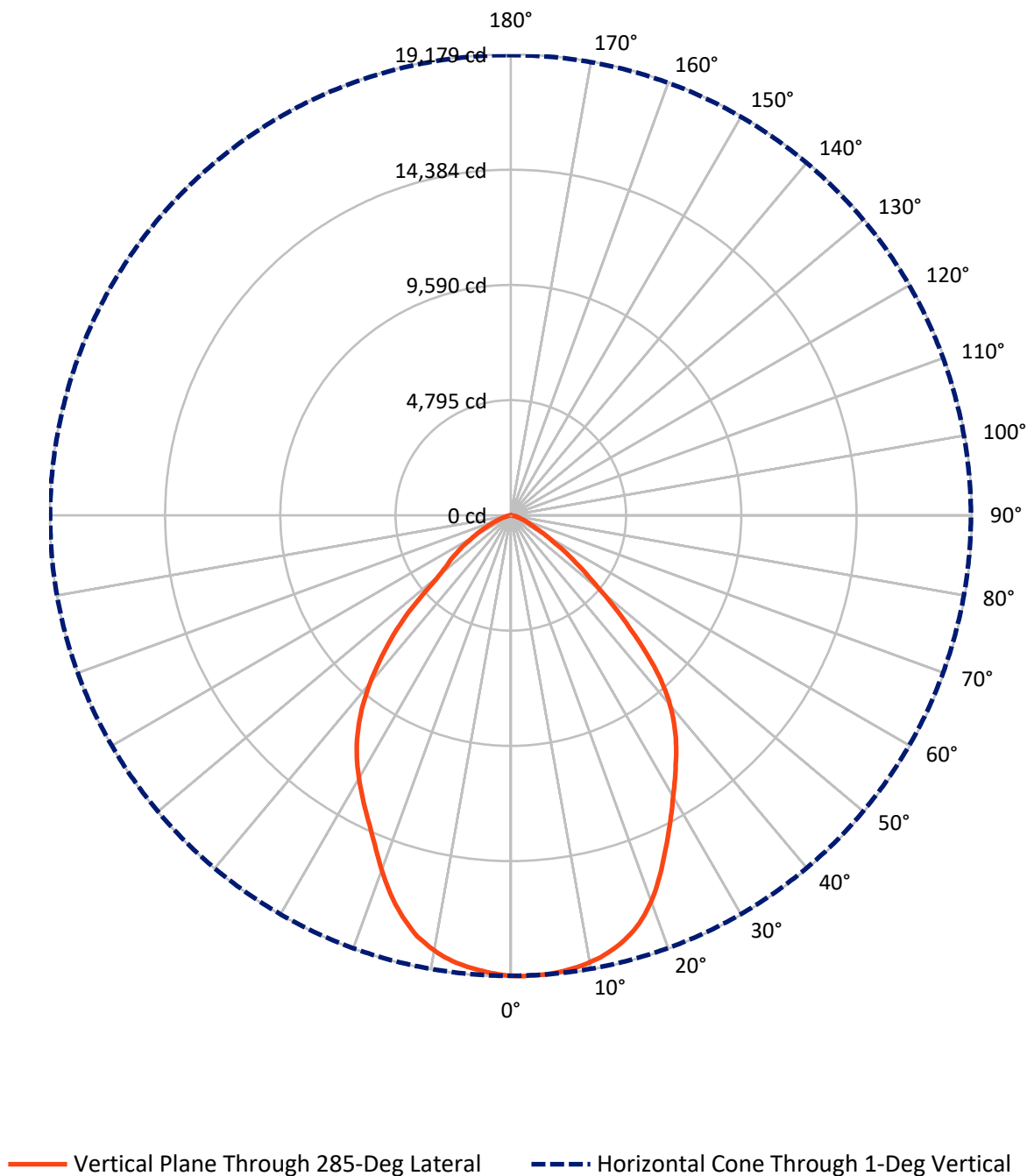


Based on 30 foot mounting height. Maximum calculated value = 21.3 fc
 Type V - Short - N/A

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Luminous Intensity Polar Plot



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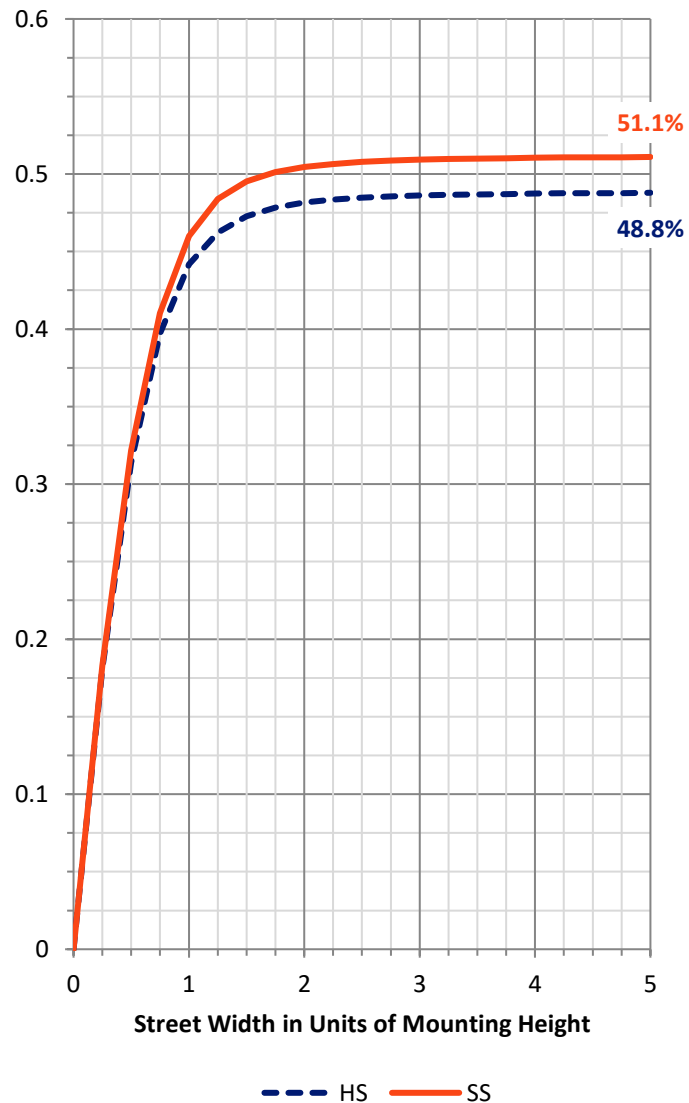
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14918.4	0.0	14918.4
	% Fixture	49.1	0.0	49.1
Street Side	Lumens	15467.5	0.0	15467.5
	% Fixture	50.9	0.0	50.9
Total	Lumens	30385.9	0.0	30385.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1805.8	5.9
10°-20°	5008.0	16.5
20°-30°	6769.5	22.3
30°-40°	7206.8	23.7
40°-50°	5614.2	18.5
50°-60°	2584.4	8.5
60°-70°	1036.8	3.4
70°-80°	322.2	1.1
80°-90°	38.3	0.1
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	30385.9	100.0
0°-180°	30385.9	100.0

Coefficient of Utilization



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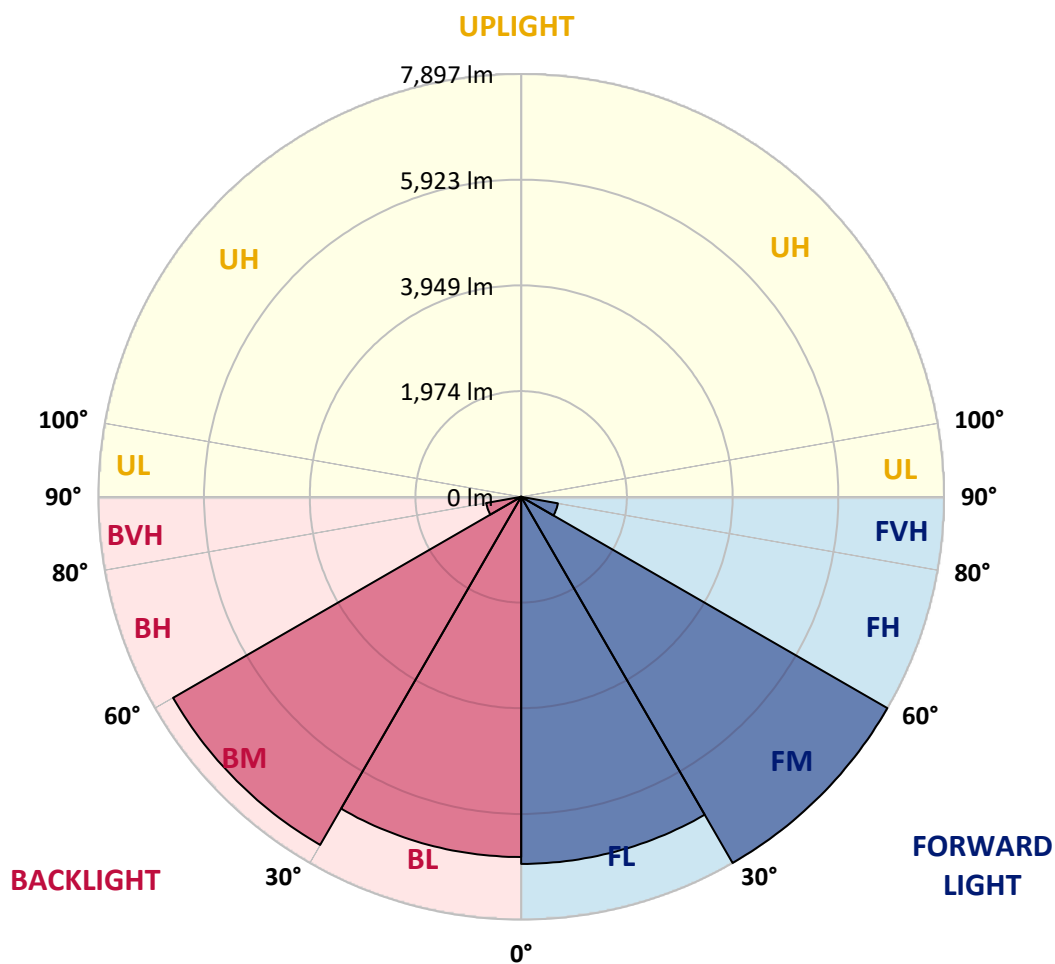
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	6856.3	22.6			
FM	(30°-60°)	7897.3	26.0			
FH	(60°-80°)	695.4	2.3			G1/1800
FVH	(80°-90°)	18.5	0.1			G1/100
BL	(0°-30°)	6727.0	22.1	B5		
BM	(30°-60°)	7508.0	24.7	B4/8500		
BH	(60°-80°)	663.6	2.2	B2/1000		G1/1800
BVH	(80°-90°)	19.9	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°	19161.5	19161.5	19161.5	19161.5	19161.5	19161.5	19161.5	19161.5	19161.5
1°	19156.9	19155.9	19153.6	19151.6	19140.4	19141.4	19144.1	19141.1	19146.4
2°	19152.6	19143.7	19132.8	19130.9	19126.2	19113.4	19109.7	19099.2	19107.1
3°	19140.4	19127.2	19113.0	19098.8	19084.0	19073.8	19055.6	19059.6	19065.2
4°	19112.4	19092.9	19072.8	19055.9	19035.8	19017.3	19006.1	18996.2	19008.4
5°	19075.7	19047.0	19028.2	18994.9	18969.8	18952.7	18936.8	18932.9	18937.1
6°	19026.6	18995.2	18955.0	18926.6	18898.5	18880.1	18867.2	18866.9	18862.6
7°	18962.9	18931.2	18892.6	18852.0	18820.0	18797.9	18795.6	18789.3	18788.6
8°	18911.4	18866.2	18816.7	18775.4	18731.6	18705.5	18701.9	18696.9	18703.5
9°	18845.4	18788.3	18735.2	18689.0	18633.6	18604.5	18585.4	18584.7	18591.3
10°	18765.5	18704.5	18640.8	18581.4	18522.0	18482.4	18451.7	18454.4	18473.2
11°	18672.8	18597.6	18523.0	18454.7	18396.3	18345.8	18305.2	18300.6	18323.7
12°	18555.3	18474.8	18394.6	18312.1	18249.4	18184.1	18137.9	18123.7	18157.4
13°	18424.0	18338.9	18250.4	18156.4	18071.9	18000.9	17942.5	17942.2	17969.6
14°	18278.8	18179.1	18079.5	17979.2	17883.1	17793.4	17715.5	17710.6	17746.9
15°	18107.2	17996.7	17887.8	17781.5	17666.3	17554.5	17462.4	17450.2	17498.0
16°	17902.9	17778.5	17660.1	17555.5	17417.5	17294.8	17186.8	17177.3	17225.8
17°	17667.3	17546.2	17407.3	17298.1	17136.7	17002.7	16888.5	16882.9	16928.5
18°	17414.9	17279.6	17139.3	17002.4	16826.5	16696.1	16565.1	16562.2	16610.7
19°	17137.3	16988.9	16852.6	16689.9	16505.4	16366.1	16234.5	16226.6	16266.5
20°	16847.3	16697.1	16535.8	16342.1	16158.6	16016.4	15897.2	15875.8	15904.8
21°	16551.6	16385.6	16216.7	15984.3	15790.6	15662.6	15559.0	15521.0	15514.1
22°	16243.7	16052.7	15852.0	15599.2	15400.3	15305.2	15211.2	15155.4	15128.0
23°	15912.4	15698.6	15467.9	15195.7	15005.2	14953.8	14885.8	14807.6	14733.0
24°	15581.1	15358.0	15084.8	14791.7	14617.2	14619.5	14588.8	14480.9	14356.5
25°	15272.2	15043.5	14719.5	14396.7	14240.0	14306.0	14318.2	14166.7	13982.3
26°	14991.7	14745.9	14360.8	14004.0	13867.4	14006.7	14054.9	13876.3	13626.9
27°	14727.1	14461.1	14015.9	13617.0	13516.0	13718.3	13793.8	13596.2	13288.6
28°	14469.7	14176.3	13668.1	13242.7	13179.7	13436.1	13538.7	13322.6	12949.7
29°	14238.0	13901.4	13344.0	12882.7	12842.8	13159.6	13288.6	13047.0	12623.3
30°	14022.8	13640.1	13016.0	12523.7	12504.5	12885.7	13042.8	12774.8	12303.9
31°	13798.5	13378.4	12692.6	12175.9	12183.5	12610.8	12784.7	12496.6	12004.6
32°	13581.0	13129.2	12375.5	11844.9	11866.3	12339.9	12516.4	12214.8	11710.9
33°	13379.0	12893.6	12062.0	11512.2	11557.8	12047.2	12238.6	11923.4	11412.9
34°	13177.7	12663.9	11763.7	11183.6	11236.0	11753.1	11942.6	11615.2	11108.0
35°	12970.8	12435.2	11461.7	10842.7	10902.4	11433.4	11627.1	11282.9	10774.0
36°	12761.9	12196.0	11161.5	10486.0	10575.7	11098.1	11276.6	10937.4	10406.1
37°	12536.5	11932.7	10849.3	10136.2	10238.8	10754.6	10910.0	10576.7	10017.4
38°	12283.1	11622.8	10534.1	9802.2	9892.3	10377.1	10525.6	10192.9	9598.9
39°	11975.9	11273.7	10189.9	9443.2	9520.7	9978.1	10117.7	9775.1	9170.9
40°	11596.7	10895.5	9793.6	9054.1	9119.4	9531.3	9686.0	9336.6	8732.7
41°	11189.2	10479.7	9350.8	8635.0	8694.1	9058.4	9200.6	8894.1	8274.0
42°	10707.0	10015.7	8877.2	8190.8	8234.4	8536.0	8676.6	8403.0	7781.3
43°	10173.8	9511.1	8389.8	7723.2	7769.4	7986.9	8148.3	7926.2	7281.4
44°	9616.1	8954.1	7896.5	7248.7	7289.6	7449.0	7631.2	7436.8	6802.9

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CANDELA DISTRIBUTION (continued):

135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
19161.5	19161.5	45°	8986.1	8383.9	7385.3	6771.8	6821.0	6945.1	7129.2	6978.1
19144.7	19150.0	46°	8342.6	7812.3	6874.5	6313.2	6366.6	6448.1	6584.4	6423.0
19117.7	19122.9	47°	7713.0	7259.3	6369.6	5864.0	5855.1	5884.2	6039.9	5866.3
19077.4	19087.0	48°	7113.4	6716.4	5837.0	5341.3	5310.3	5357.8	5495.4	5243.6
19022.0	19030.9	49°	6481.1	6118.5	5209.0	4766.1	4773.7	4849.3	4979.0	4616.3
18948.7	18969.2	50°	5890.4	5484.9	4574.7	4148.0	4271.1	4350.3	4541.4	4090.3
18871.8	18903.2	51°	5437.7	4823.6	4047.4	3636.2	3837.2	3978.8	4198.2	3734.2
18798.2	18828.9	52°	4912.0	4212.7	3633.6	3265.2	3457.4	3645.8	3890.0	3468.3
18718.4	18749.4	53°	4199.9	3831.9	3237.5	3052.8	3113.0	3294.2	3612.1	3260.5
18611.8	18657.6	54°	3824.0	3542.5	2979.0	2841.8	2872.0	2999.1	3290.0	3102.3
18494.6	18534.9	55°	3489.0	3143.9	2722.5	2630.9	2631.0	2704.3	3014.1	2897.4
18361.6	18406.5	56°	3082.8	2848.6	2466.0	2391.3	2390.0	2409.5	2773.7	2694.7
18201.3	18258.0	57°	2711.5	2556.7	2231.4	2191.7	2249.7	2204.2	2526.3	2489.9
18021.4	18081.5	58°	2340.7	2264.7	2027.6	2003.8	2046.3	1961.6	2286.0	2345.8
17814.5	17871.9	59°	2080.3	2077.9	1854.9	1818.5	1887.4	1759.3	2071.3	2116.3
17581.9	17637.6	60°	1834.4	1953.9	1698.2	1648.8	1721.3	1507.9	1898.7	1887.8
17310.9	17373.3	61°	1606.0	1769.4	1523.3	1500.1	1544.9	1297.0	1704.7	1741.5
17011.6	17086.9	62°	1410.6	1557.4	1366.8	1360.4	1381.6	1187.3	1533.8	1603.5
16689.9	16773.0	63°	1252.3	1370.4	1226.6	1230.9	1247.7	1093.8	1400.3	1460.5
16348.7	16445.3	64°	1096.7	1235.8	1111.5	1120.9	1134.5	984.6	1258.3	1298.5
15979.4	16100.2	65°	970.2	1103.2	1013.1	1023.5	1024.8	886.6	1123.9	1152.9
15595.3	15714.7	66°	867.1	983.3	915.1	931.1	924.7	802.6	993.9	1017.1
15204.6	15331.3	67°	776.7	875.8	823.5	841.8	828.9	728.3	871.6	891.3
14780.5	14925.1	68°	696.0	774.0	737.4	751.1	736.4	658.8	773.0	793.8
14362.4	14552.8	69°	619.7	678.4	653.2	662.1	651.1	590.8	674.3	696.3
13951.6	14187.5	70°	550.0	592.4	571.4	581.9	576.3	528.4	576.6	599.7
13572.7	13827.5	71°	487.2	519.4	499.7	508.1	509.4	472.6	508.9	533.4
13187.6	13472.7	72°	428.8	454.8	435.3	447.8	448.6	422.0	448.9	471.5
12818.0	13134.8	73°	372.6	393.8	376.5	393.3	395.1	374.1	394.1	412.5
12454.0	12797.6	74°	323.6	339.9	323.9	344.8	344.5	330.0	342.3	359.5
12099.0	12467.2	75°	280.8	293.3	279.3	300.5	301.6	289.2	295.1	307.8
11767.7	12150.8	76°	238.1	246.8	234.7	255.5	257.3	248.4	250.9	261.0
11437.3	11844.2	77°	195.4	200.3	190.1	210.6	212.8	207.6	213.1	222.0
11116.9	11541.6	78°	158.4	159.4	156.3	173.5	179.6	176.0	180.7	186.9
10793.5	11238.0	79°	121.9	126.0	127.6	142.9	148.6	145.7	149.6	154.6
10462.5	10925.2	80°	92.5	97.0	100.8	116.2	118.7	118.4	119.3	126.6
10108.8	10593.2	81°	69.2	72.9	76.3	93.4	97.6	97.5	97.2	102.7
9712.8	10233.2	82°	51.4	57.2	60.2	71.1	75.8	78.1	78.6	82.4
9287.4	9838.2	83°	36.6	39.7	40.7	49.2	53.4	57.5	60.0	62.0
8852.8	9431.3	84°	23.6	27.7	28.6	29.9	35.6	39.4	41.6	41.7
8415.6	8987.1	85°	10.7	15.7	16.7	18.4	22.8	28.0	26.7	26.9
7969.1	8521.5	86°	3.4	3.7	4.8	7.3	10.2	16.7	14.9	14.8
7504.1	8033.4	87°	1.2	1.3	1.4	2.0	3.3	5.4	5.3	5.9
7015.1	7544.0	88°	0.5	0.5	0.5	0.6	0.8	1.1	1.3	1.3
6585.1	7087.0	89°	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.6

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CANDELA DISTRIBUTION (continued):

120°	135°	150°		0°	15°	30°	45°	60°	75°	90°	105°
6324.4	6154.8	6662.3	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5842.6	5724.4	6237.6	91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5213.9	5275.0	5808.6	92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4594.5	4717.6	5232.7	93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4040.5	4158.3	4594.2	94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3451.4	3452.4	4023.0	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3015.0	2898.8	3472.5	96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2707.0	2461.3	3100.6	97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2445.5	2122.4	2882.9	98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2230.9	1796.6	2644.4	99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034.8	1522.2	2362.9	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1852.8	1298.1	2068.5	101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1714.4	1166.6	1831.2	102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1576.5	1076.0	1620.4	103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1398.5	999.7	1455.1	104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1269.2	929.4	1312.4	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1196.3	868.3	1184.1	106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1096.3	813.6	1072.7	107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
996.5	762.6	976.7	108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
905.4	713.1	891.0	109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
822.7	663.7	807.9	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
749.6	615.1	735.9	111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
676.5	568.1	663.8	112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
603.4	524.0	591.7	113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
547.3	481.1	529.7	114°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
497.3	440.8	475.6	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
451.0	401.9	422.3	116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
405.5	363.0	373.5	117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
361.8	324.9	328.0	118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.5	288.5	286.7	119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.3	253.0	245.8	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
242.1	220.3	206.6	121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
207.9	188.8	173.5	122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.7	157.1	144.5	123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146.6	129.6	119.8	124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	106.7	98.3	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.2	86.7	79.8	126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.9	66.6	61.2	127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56.6	46.5	42.7	128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.3	31.7	29.0	129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.2	19.9	18.2	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.0	10.7	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: P1440409

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

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 3

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 3

CANDELA DISTRIBUTION (continued):

120°	135°	150°		165°	180°	195°	210°	225°	240°
0.0	0.0	0.0	0°	19161.5	19161.5	19161.5	19161.5	19161.5	19161.5
			1°	19153.6	19155.6	19161.2	19164.5	19163.5	19169.1
			2°	19137.8	19138.4	19144.4	19151.0	19159.2	19162.2
			3°	19100.8	19108.4	19120.6	19138.4	19150.3	19149.0
			4°	19047.0	19061.9	19076.7	19102.5	19119.3	19129.5
			5°	18987.3	19013.0	19040.4	19059.9	19082.7	19100.2
			6°	18928.9	18953.6	18982.7	19006.1	19039.1	19057.3
			7°	18861.6	18897.5	18930.9	18952.0	18980.0	18998.5
			8°	18787.7	18826.6	18859.9	18888.3	18921.3	18938.1
			9°	18691.6	18736.8	18778.4	18808.8	18845.4	18865.5
			10°	18580.4	18627.3	18673.8	18712.4	18758.3	18779.1
			11°	18450.4	18492.6	18538.8	18596.3	18653.0	18688.3
			12°	18303.6	18340.2	18402.2	18460.6	18515.4	18574.8
			13°	18121.4	18173.2	18236.2	18312.8	18371.9	18438.5
			14°	17915.1	17979.8	18043.8	18135.3	18211.5	18263.0
			15°	17682.2	17750.2	17825.7	17933.6	18029.3	18084.8
			16°	17429.1	17495.4	17583.5	17699.3	17809.2	17862.4
			17°	17147.9	17221.8	17318.8	17444.2	17559.1	17606.9
			18°	16845.6	16936.4	17044.3	17168.0	17272.6	17327.8
			19°	16529.5	16634.1	16748.9	16871.0	16959.5	17012.6
			20°	16186.0	16294.9	16422.9	16549.3	16614.0	16662.2
			21°	15820.7	15936.5	16063.9	16200.2	16254.6	16284.3
			22°	15476.8	15620.7	15732.2	15824.3	15857.3	15870.5
			23°	15140.9	15333.3	15435.6	15463.0	15443.8	15440.2
			24°	14829.7	15067.0	15159.0	15120.1	15009.9	14994.0
			25°	14560.4	14832.0	14893.4	14772.9	14580.2	14555.5
			26°	14290.8	14604.3	14646.9	14431.7	14153.2	14134.1
			27°	14023.2	14392.4	14398.4	14100.1	13740.7	13718.3
			28°	13753.9	14183.9	14155.8	13769.7	13354.9	13323.9
			29°	13498.2	13973.7	13912.3	13441.7	12976.1	12937.8
			30°	13258.2	13763.1	13672.4	13106.4	12598.6	12566.9
			31°	13013.7	13551.9	13434.5	12777.1	12232.3	12209.2
			32°	12775.8	13342.4	13205.4	12451.4	11877.9	11870.0
			33°	12534.2	13136.1	12964.9	12134.3	11537.0	11552.8
			34°	12285.7	12938.8	12713.1	11825.7	11201.4	11240.0
			35°	12026.7	12739.8	12455.4	11508.9	10868.4	10921.9
			36°	11753.8	12515.1	12176.2	11171.7	10530.5	10602.1
			37°	11450.5	12244.5	11869.0	10835.4	10183.0	10266.2
			38°	11098.4	11922.4	11528.1	10469.8	9819.7	9910.1
			39°	10700.8	11557.4	11140.7	10071.1	9438.9	9528.0
			40°	10254.6	11138.0	10702.1	9638.9	9021.4	9119.4
			41°	9775.5	10676.4	10202.8	9177.8	8583.2	8691.1
			42°	9256.4	10165.2	9650.7	8669.0	8124.2	8241.6
			43°	8723.1	9615.1	9074.9	8126.5	7640.7	7778.0
			44°	8213.6	9080.8	8505.6	7575.7	7124.3	7285.3

REPORT NUMBER: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 3

CANDELA DISTRIBUTION (continued):

255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
19161.5	19161.5	19161.5	19161.5	19161.5	45°	7704.4	8550.2	7934.1	7033.9	6649.7
19163.5	19171.1	19179.0	19167.8	19167.8	46°	7226.9	8045.3	7410.1	6539.2	6174.9
19164.8	19171.4	19165.8	19165.8	19163.9	47°	6667.9	7449.7	6825.0	6044.9	5700.3
19163.5	19173.4	19157.9	19160.6	19156.9	48°	6108.6	6956.6	6239.9	5545.6	5191.8
19142.7	19147.7	19151.3	19143.7	19151.3	49°	5549.9	6464.0	5657.8	4879.0	4522.9
19118.0	19137.1	19129.5	19130.5	19136.1	50°	5074.3	5971.3	5192.8	4307.8	3818.7
19075.1	19086.0	19089.3	19101.8	19107.1	51°	4641.4	5492.5	4867.4	3838.8	3184.3
19017.0	19033.8	19041.1	19048.4	19055.6	52°	4308.8	5008.3	4478.4	3337.6	2614.8
18954.0	18975.8	18986.6	18996.9	18989.3	53°	4124.3	4748.3	4286.3	3104.5	2302.6
18880.7	18904.5	18922.3	18925.6	18917.7	54°	3878.8	4497.2	4071.8	2838.1	1981.3
18803.2	18831.5	18840.1	18852.3	18851.3	55°	3620.1	4170.2	3715.4	2539.2	1665.4
18714.1	18744.4	18762.6	18765.9	18774.1	56°	3243.6	3794.6	3331.3	2259.1	1410.1
18608.8	18627.6	18644.4	18665.2	18675.8	57°	2889.1	3391.4	2987.3	1992.7	1248.0
18463.3	18492.3	18516.4	18543.1	18559.3	58°	2637.0	3054.3	2680.3	1758.1	1148.6
18304.5	18338.5	18372.5	18411.1	18433.6	59°	2364.5	2783.9	2401.5	1580.0	1062.2
18114.5	18160.0	18199.6	18251.4	18282.4	60°	2071.6	2486.6	2119.9	1456.5	988.4
17902.9	17952.8	18011.2	18074.9	18102.3	61°	1837.2	2181.8	1867.6	1294.1	922.1
17660.4	17714.2	17785.8	17863.3	17909.5	62°	1634.7	1913.3	1629.1	1139.3	862.3
17373.6	17441.3	17526.4	17634.7	17682.5	63°	1442.3	1670.5	1439.4	1015.0	807.6
17057.8	17137.0	17237.3	17360.8	17420.8	64°	1303.5	1466.6	1277.5	913.2	756.2
16715.6	16803.7	16922.9	17057.5	17138.7	65°	1167.2	1282.8	1140.1	823.7	704.6
16336.8	16453.6	16579.7	16720.9	16822.2	66°	1037.3	1130.7	1011.4	751.5	653.2
15954.0	16076.7	16203.1	16357.6	16479.0	67°	919.2	987.4	901.6	679.3	604.9
15544.5	15696.3	15829.2	15967.2	16103.8	68°	811.5	856.0	801.4	607.3	556.3
15132.0	15318.4	15451.1	15560.3	15693.9	69°	703.8	743.1	701.3	546.1	512.9
14716.2	14929.3	15081.8	15147.8	15279.1	70°	596.4	631.2	601.6	488.9	471.4
14319.5	14575.6	14717.2	14742.6	14868.3	71°	512.2	547.2	522.5	434.5	430.9
13950.2	14226.5	14361.4	14344.3	14446.2	72°	438.5	470.6	453.2	386.3	390.4
13598.5	13913.6	14020.5	13951.6	14017.6	73°	375.2	399.5	390.6	341.2	349.9
13254.0	13600.5	13677.0	13573.4	13611.3	74°	315.9	336.7	332.7	299.6	311.3
12932.2	13291.2	13354.6	13199.2	13198.8	75°	265.0	282.3	278.9	259.4	273.5
12617.4	12999.5	13047.4	12830.9	12805.8	76°	221.7	235.1	233.5	219.7	239.0
12308.5	12709.8	12743.8	12464.3	12420.7	77°	184.9	195.8	195.2	184.9	205.5
12002.3	12433.6	12436.6	12099.6	12053.8	78°	152.3	162.1	161.5	155.4	172.9
11705.6	12152.8	12147.8	11741.9	11685.2	79°	124.3	131.7	131.8	130.0	143.9
11396.1	11862.0	11851.5	11381.9	11320.8	80°	100.0	105.5	106.2	106.4	118.8
11078.3	11568.7	11541.9	11027.1	10962.1	81°	81.4	86.4	86.6	87.2	96.4
10765.8	11269.7	11216.2	10675.4	10608.4	82°	62.9	67.3	66.9	68.0	77.4
10445.0	10953.6	10871.1	10310.7	10255.9	83°	44.5	48.3	47.3	48.9	58.5
10101.2	10619.9	10510.4	9933.9	9886.0	84°	30.2	33.0	32.7	34.0	39.7
9718.7	10241.4	10121.3	9547.4	9513.1	85°	19.0	20.6	20.7	21.5	25.8
9299.9	9806.5	9680.8	9131.0	9112.8	86°	9.5	10.6	11.1	12.1	14.1
8846.5	9329.3	9194.3	8693.1	8679.2	87°	4.2	4.4	4.8	5.4	6.3
8359.1	8803.6	8654.8	8233.1	8203.4	88°	2.1	2.2	2.3	2.3	2.4
7862.5	8257.8	8070.7	7736.1	7719.3	89°	0.7	0.8	0.9	1.0	1.0

REPORT NUMBER: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 3

CANDELA DISTRIBUTION (continued):

240°	255°	270°	285°	300°	315°		165°	180°	195°	210°	225°
6780.4	7345.0	7709.4	7469.8	7219.3	7229.9	90°	0.0	0.0	0.0	0.0	0.0
6275.9	6849.1	7173.5	6854.3	6686.4	6745.8	91°	0.0	0.0	0.0	0.0	0.0
5771.0	6352.8	6688.0	6319.1	6169.9	6279.2	92°	0.0	0.0	0.0	0.0	0.0
5221.2	5854.8	6150.8	5763.0	5689.5	5826.4	93°	0.0	0.0	0.0	0.0	0.0
4552.3	5236.7	5608.3	5192.5	5174.7	5277.6	94°	0.0	0.0	0.0	0.0	0.0
3956.7	4588.6	5032.4	4665.8	4631.8	4655.9	95°	0.0	0.0	0.0	0.0	0.0
3449.8	4020.7	4509.7	4238.8	4083.7	4026.0	96°	0.0	0.0	0.0	0.0	0.0
2916.4	3588.0	4109.4	3874.5	3600.3	3504.9	97°	0.0	0.0	0.0	0.0	0.0
2578.7	3321.7	3828.3	3531.3	3219.8	3149.5	98°	0.0	0.0	0.0	0.0	0.0
2342.3	3140.7	3487.7	3190.5	2979.3	2915.3	99°	0.0	0.0	0.0	0.0	0.0
2133.7	3002.7	3178.3	2896.5	2738.9	2684.2	100°	0.0	0.0	0.0	0.0	0.0
1962.8	2846.6	2921.3	2603.6	2498.6	2453.0	101°	0.0	0.0	0.0	0.0	0.0
1832.3	2636.1	2665.0	2310.7	2333.7	2245.9	102°	0.0	0.0	0.0	0.0	0.0
1713.4	2433.0	2408.8	2016.2	2097.4	2067.5	103°	0.0	0.0	0.0	0.0	0.0
1539.3	2305.1	2209.9	1870.3	1897.3	1900.1	104°	0.0	0.0	0.0	0.0	0.0
1364.1	2088.1	2008.9	1664.9	1782.8	1743.9	105°	0.0	0.0	0.0	0.0	0.0
1234.6	1850.9	1789.3	1425.5	1619.3	1593.5	106°	0.0	0.0	0.0	0.0	0.0
1141.5	1674.9	1631.9	1261.6	1453.3	1454.3	107°	0.0	0.0	0.0	0.0	0.0
1044.9	1540.5	1497.2	1121.0	1290.6	1326.4	108°	0.0	0.0	0.0	0.0	0.0
957.3	1382.6	1348.8	1000.8	1161.1	1200.8	109°	0.0	0.0	0.0	0.0	0.0
870.9	1233.6	1207.4	907.7	1055.0	1085.5	110°	0.0	0.0	0.0	0.0	0.0
796.8	1099.3	1075.2	824.7	956.0	983.8	111°	0.0	0.0	0.0	0.0	0.0
722.8	973.1	953.4	752.4	861.6	888.5	112°	0.0	0.0	0.0	0.0	0.0
649.0	859.7	838.8	683.2	771.4	792.9	113°	0.0	0.0	0.0	0.0	0.0
590.5	768.4	735.1	617.3	685.8	698.1	114°	0.0	0.0	0.0	0.0	0.0
534.0	677.2	640.2	555.0	605.9	609.6	115°	0.0	0.0	0.0	0.0	0.0
481.2	586.1	560.3	494.9	531.1	532.1	116°	0.0	0.0	0.0	0.0	0.0
433.6	518.3	492.0	442.5	467.2	466.0	117°	0.0	0.0	0.0	0.0	0.0
389.7	457.7	430.1	393.9	410.9	409.4	118°	0.0	0.0	0.0	0.0	0.0
346.8	399.9	374.7	349.2	360.5	358.1	119°	0.0	0.0	0.0	0.0	0.0
305.0	345.1	324.0	304.3	313.3	310.8	120°	0.0	0.0	0.0	0.0	0.0
265.4	291.6	281.4	264.8	273.0	268.3	121°	0.0	0.0	0.0	0.0	0.0
227.0	246.2	239.0	225.3	232.7	225.8	122°	0.0	0.0	0.0	0.0	0.0
191.4	207.5	196.6	190.1	192.5	183.4	123°	0.0	0.0	0.0	0.0	0.0
161.8	174.2	165.7	161.4	161.9	152.9	124°	0.0	0.0	0.0	0.0	0.0
134.5	143.9	133.2	132.7	132.2	125.6	125°	0.0	0.0	0.0	0.0	0.0
108.3	117.2	106.2	105.8	105.7	101.0	126°	0.0	0.0	0.0	0.0	0.0
87.1	93.2	85.7	85.3	83.5	77.4	127°	0.0	0.0	0.0	0.0	0.0
66.0	73.2	66.7	64.3	61.9	54.9	128°	0.0	0.0	0.0	0.0	0.0
44.8	53.1	49.0	46.2	42.8	35.0	129°	0.0	0.0	0.0	0.0	0.0
30.5	33.2	32.8	30.2	30.5	22.6	130°	0.0	0.0	0.0	0.0	0.0
18.6	20.0	21.4	20.1	18.4	10.1	131°	0.0	0.0	0.0	0.0	0.0
9.3	10.6	10.2	10.2	6.2	3.2	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	0.8	0.8	0.5	0.3	134°	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-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: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-Position 3

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1440409

CATALOG NUMBER: XSF300-SFTR-6Hx6V-850-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°	19161.5	19161.5	19161.5
						1°	19164.8	19162.5	19156.9
						2°	19161.5	19160.2	19152.6
						3°	19161.2	19153.6	19140.4
						4°	19148.3	19135.1	19112.4
						5°	19119.3	19103.1	19075.7
						6°	19083.7	19061.2	19026.6
						7°	19027.9	19002.8	18962.9
						8°	18967.8	18947.4	18911.4
						9°	18913.1	18881.4	18845.4
						10°	18840.1	18824.3	18765.5
						11°	18758.9	18730.2	18672.8
						12°	18660.9	18621.3	18555.3
						13°	18545.8	18502.2	18424.0
						14°	18408.8	18362.6	18278.8
						15°	18261.3	18207.2	18107.2
						16°	18082.1	18015.5	17902.9
						17°	17879.5	17800.3	17667.3
						18°	17658.1	17552.8	17414.9
						19°	17407.0	17291.5	17137.3
						20°	17123.8	17004.7	16847.3
						21°	16820.9	16714.3	16551.6
						22°	16492.9	16398.5	16243.7
						23°	16131.9	16064.2	15912.4
						24°	15754.7	15720.0	15581.1
						25°	15381.4	15364.9	15272.2
						26°	14997.0	15047.2	14991.7
						27°	14624.8	14754.1	14727.1
						28°	14252.5	14466.0	14469.7
						29°	13906.7	14187.8	14238.0
						30°	13546.7	13913.6	14022.8
						31°	13197.5	13645.0	13798.5
						32°	12871.8	13393.2	13581.0
						33°	12546.1	13146.4	13379.0
						34°	12223.7	12906.8	13177.7
						35°	11887.4	12670.5	12970.8
						36°	11574.3	12449.1	12761.9
						37°	11268.7	12208.9	12536.5
						38°	10927.5	11947.2	12283.1
						39°	10552.3	11628.1	11975.9
						40°	10147.4	11236.7	11596.7
						41°	9712.4	10806.0	11189.2
						42°	9229.0	10345.4	10707.0
						43°	8744.9	9850.0	10173.8
						44°	8250.6	9322.4	9616.1



REPORT NUMBER: P1440409

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
45°	7734.1	8738.3	8986.1
46°	7214.4	8144.3	8342.6
47°	6690.0	7558.9	7713.0
48°	6173.2	6984.7	7113.4
49°	5636.7	6365.3	6481.1
50°	5006.0	5727.7	5890.4
51°	4342.4	5013.0	5437.7
52°	3762.6	4497.8	4912.0
53°	3421.4	3979.4	4199.9
54°	3091.0	3557.0	3824.0
55°	2868.6	3271.0	3489.0
56°	2647.4	2978.3	3082.8
57°	2426.2	2685.4	2711.5
58°	2205.1	2392.6	2340.7
59°	2003.0	2165.7	2080.3
60°	1812.0	1913.3	1834.4
61°	1650.9	1689.4	1606.0
62°	1491.1	1520.3	1410.6
63°	1331.1	1362.0	1252.3
64°	1190.2	1215.1	1096.7
65°	1066.3	1083.0	970.2
66°	937.7	965.8	867.1
67°	816.3	866.9	776.7
68°	717.6	773.0	696.0
69°	630.6	686.8	619.7
70°	558.7	604.5	550.0
71°	491.0	533.2	487.2
72°	432.0	469.8	428.8
73°	378.2	406.6	372.6
74°	327.2	349.3	323.6
75°	284.0	302.4	280.8
76°	240.9	255.9	238.1
77°	197.8	209.3	195.4
78°	164.0	169.7	158.4
79°	135.9	133.8	121.9
80°	108.6	103.7	92.5
81°	82.7	77.6	69.2
82°	62.0	56.5	51.4
83°	44.2	41.5	36.6
84°	31.6	29.1	23.6
85°	19.0	16.6	10.7
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: P1440409

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: P1440409

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: P1440409

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

CANDELA DISTRIBUTION (continued):

	330°	345°	360°
180°	0.0	0.0	0.0

(END OF REPORT)

