

Scaled data based on original data using
LM-31-95 IESNA Approved Method for Photometric Testing of Roadway Luminaires
Using Incandescent Filament and High Intensity Discharge Lamps

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: 764841

Luminaire Tested: **OVX25SXX3DF**

Issue Date: 3/3/2020

Test Information

Test Method: LM-31-95
Report Number: 764841
Test Lab:
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: OVX25SXX3DF
Description: 250 WATT HPS TYPE III ROADWAY
Light Source: 250W HPS CL E-18
Ballast/Driver: -

Summary

Lumens per Lamp: 27500 (1 lamp)
Luminaire Lumens: 21709 lumens
Efficiency: 78.9%
Efficacy: 72.4 lumens/watt
Luminous Opening: Point Source (0' x 0' x 0')
IES Classification: Type II - Medium - Cutoff
BUG Rating: B3 - U3 - G2

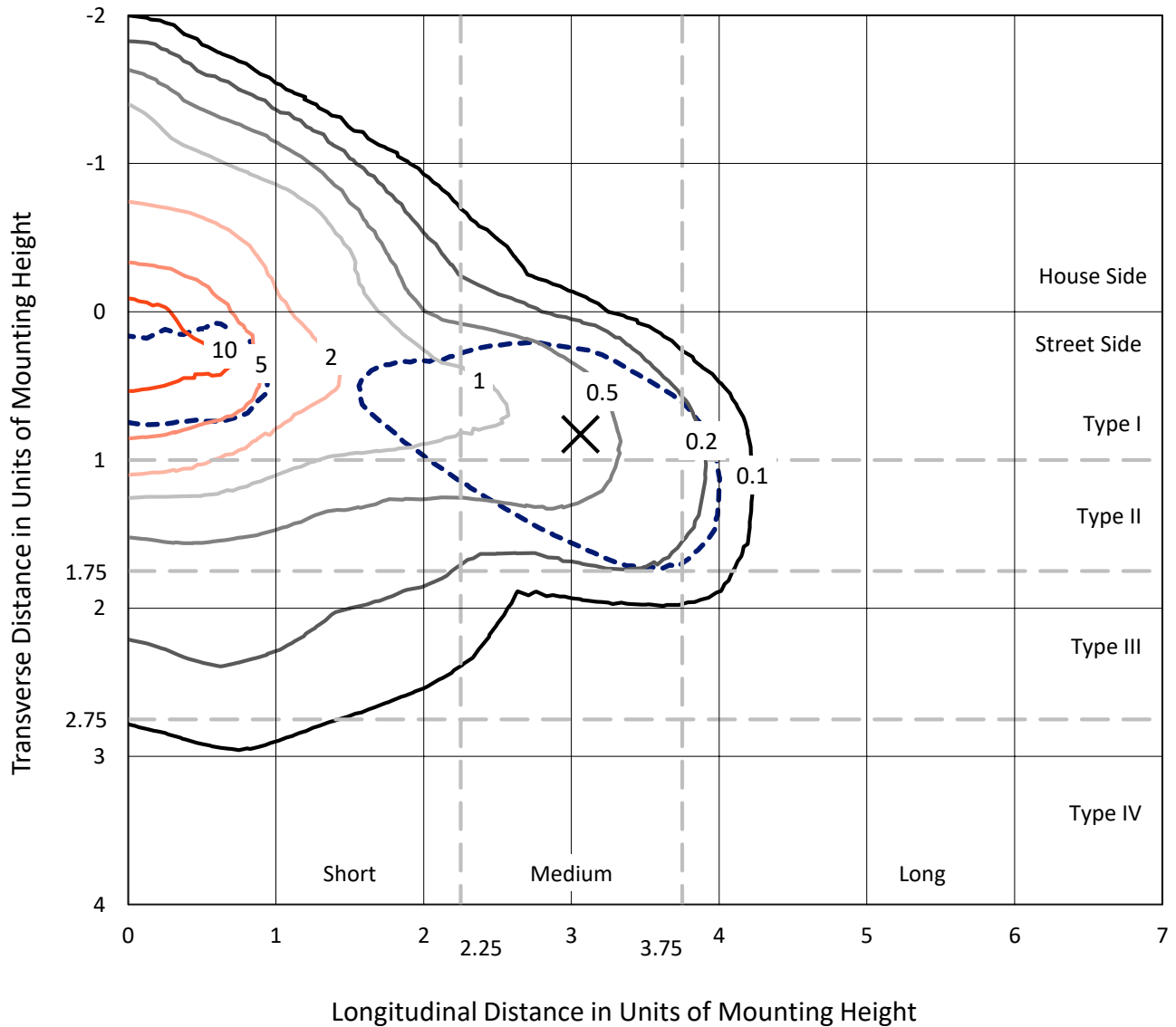
Input Watts (W): 300
Input Voltage (V): NR
Input Current (A_{in}): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

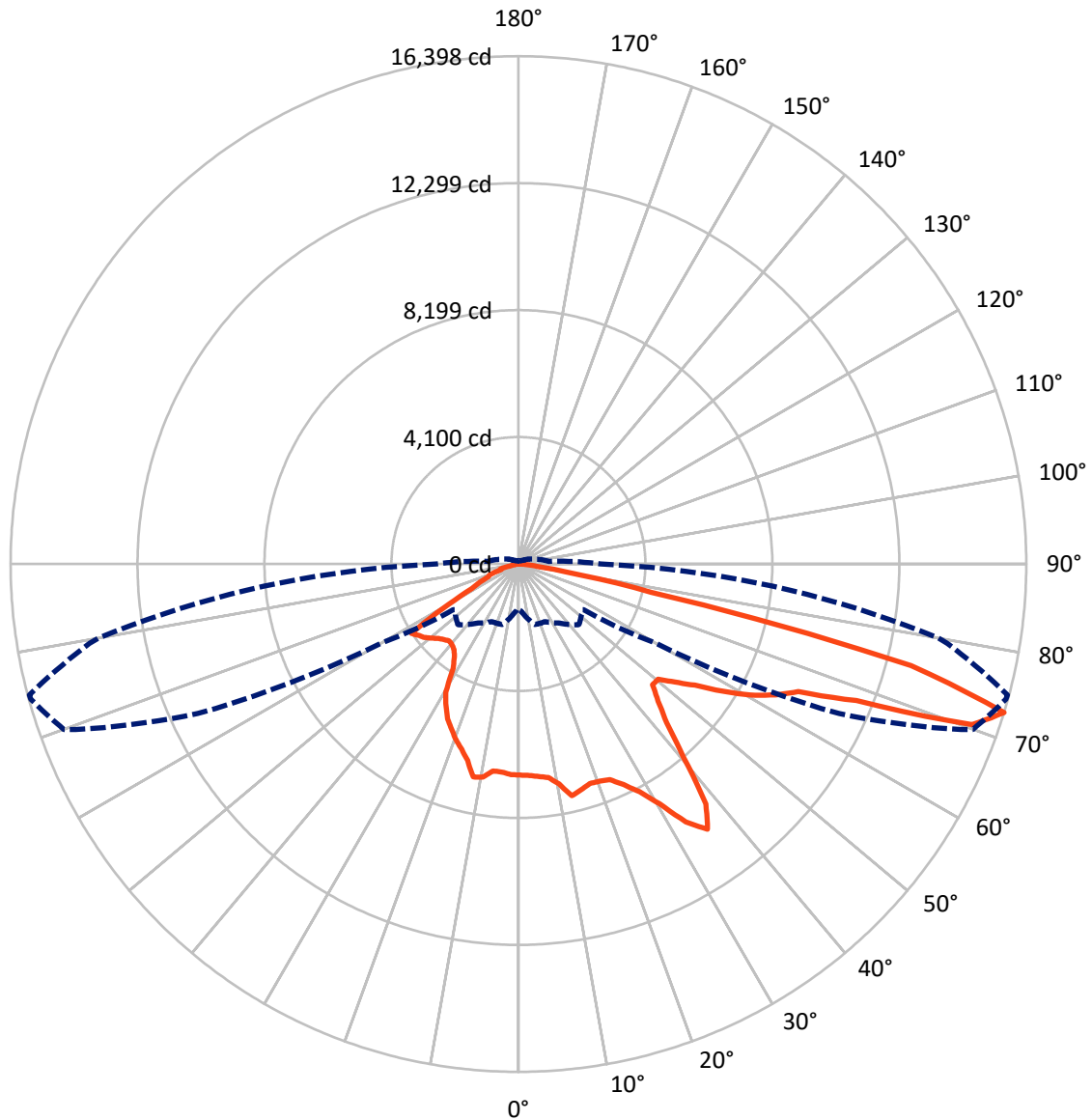
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 13 fc
 Type II - Medium - Cutoff

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Luminous Intensity Polar Plot



— Vertical Plane Through 74.9-Deg Lateral - - - Horizontal Cone Through 72.5-Deg Vertical

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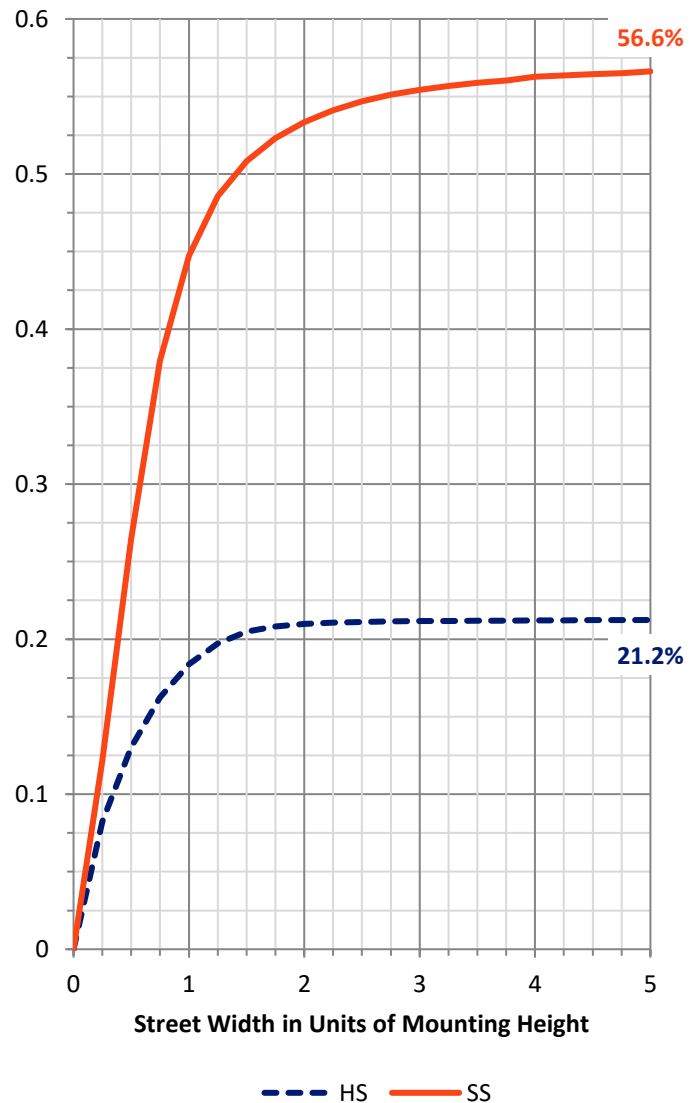
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5884.9	112.9	5997.7
	% Lamp	21.4	0.4	21.8
Street Side	Lumens	15590.7	120.6	15711.3
	% Lamp	56.7	0.4	57.1
Total	Lumens	21475.6	233.4	21709.0
	% Lamp	78.1	0.8	78.9

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture	% Lamp
0°-10°	656.5	3.0	2.4
10°-20°	1922.7	8.9	7.0
20°-30°	2965.7	13.7	10.8
30°-40°	3974.9	18.3	14.5
40°-50°	3745.4	17.3	13.6
50°-60°	3143.4	14.5	11.4
60°-70°	2766.4	12.7	10.1
70°-80°	2104.5	9.7	7.7
80°-90°	196.2	0.9	0.7
90°-100°	44.2	0.2	0.2
100°-110°	32.2	0.1	0.1
110°-120°	31.5	0.1	0.1
120°-130°	31.8	0.1	0.1
130°-140°	29.8	0.1	0.1
140°-150°	25.9	0.1	0.1
150°-160°	20.4	0.1	0.1
160°-170°	13.0	0.1	0.0
170°-180°	4.6	0.0	0.0
0°-90°	21475.6	98.9	78.1
0°-180°	21709.0	100.0	78.9

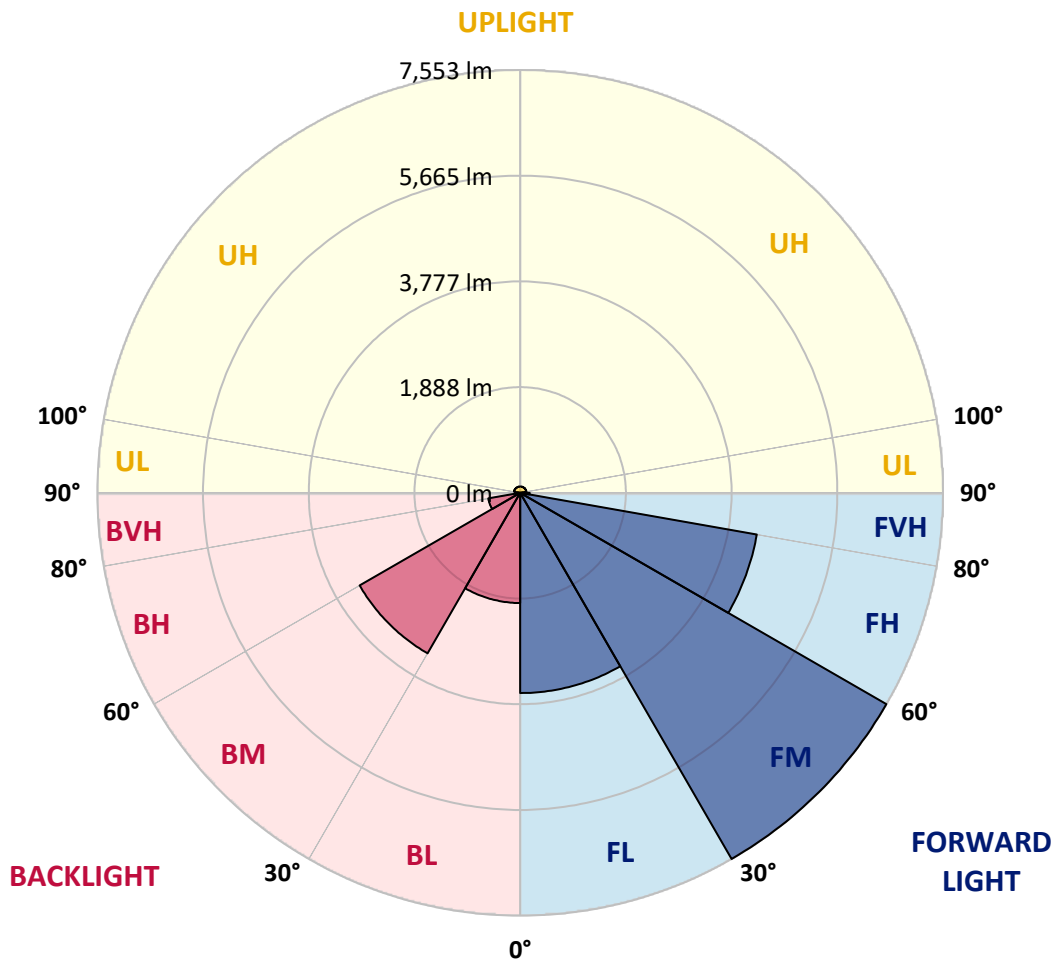


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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Lamp	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3576.8	13.0			
FM (30°-60°)	7553.1	27.5			
FH (60°-80°)	4292.3	15.6			G2/5000
FVH (80°-90°)	168.5	0.6			G2/225
BL (0°-30°)	1968.1	7.2	B3/2500		
BM (30°-60°)	3310.5	12.0	B3/5000		
BH (60°-80°)	578.6	2.1	B2/1000		G2/1000
BVH (80°-90°)	27.7	0.1			G1/100
UL (90°-100°)	44.2	0.2		U2/50	
UH (100°-180°)	112.9	0.4		U3/500	
Trapped Light	5791.0	21.1			

BUG Rating: B3-U3-G2
 Type II Medium





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CANDELA DISTRIBUTION (FULL):

	0°	4.9°	14.9°	24.9°	34.9°	44.9°	54.9°	59.9°	64.9°	69.9°	74.9°
0°	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0
2.5°	6886.0	6861.0	6667.0	6791.0	6863.0	6880.0	6865.0	6827.0	6837.0	6814.0	6837.0
5°	7188.0	7186.0	7203.0	7229.0	7116.0	7116.0	7020.0	6965.0	6950.0	6935.0	6893.0
7.5°	7787.0	7734.0	7722.0	7571.0	7469.0	7320.0	7201.0	7163.0	7046.0	7022.0	6961.0
10°	8238.0	8221.0	8142.0	7934.0	7753.0	7558.0	7443.0	7430.0	7358.0	7299.0	7220.0
12.5°	8757.0	8699.0	8489.0	8244.0	8077.0	8047.0	8019.0	7911.0	7894.0	7717.0	7681.0
15°	8948.0	8908.0	8761.0	8636.0	8548.0	8693.0	8474.0	8266.0	8040.0	7573.0	7562.0
17.5°	9067.0	9027.0	8920.0	8899.0	9054.0	9105.0	8691.0	8380.0	8013.0	7717.0	7454.0
20°	9092.0	9054.0	9007.0	9122.0	9384.0	9326.0	8782.0	8468.0	8070.0	7773.0	7484.0
22.5°	9092.0	9058.0	9048.0	9275.0	9590.0	9437.0	8954.0	8640.0	8221.0	7877.0	7562.0
25°	9122.0	9071.0	9058.0	9324.0	9588.0	9573.0	9318.0	8950.0	8621.0	8128.0	7894.0
27.5°	9173.0	9107.0	9158.0	9335.0	9549.0	9719.0	9722.0	9590.0	9169.0	8888.0	8327.0
30°	9186.0	9112.0	9209.0	9352.0	9528.0	9930.0	10232.0	10230.0	9932.0	9732.0	8982.0
32.5°	8961.0	8918.0	9207.0	9369.0	9532.0	10259.0	10812.0	11110.0	11088.0	10697.0	9926.0
35°	8659.0	8565.0	8982.0	9224.0	9505.0	10778.0	11807.0	11894.0	12106.0	11754.0	10519.0
37.5°	7821.0	7987.0	8342.0	8693.0	9324.0	11171.0	12653.0	13195.0	13292.0	12372.0	9830.0
40°	7209.0	7199.0	7428.0	7717.0	8867.0	11022.0	13097.0	13443.0	12990.0	10240.0	8202.0
42.5°	6453.0	6232.0	6525.0	6793.0	7724.0	10234.0	12457.0	11822.0	10270.0	8706.0	7012.0
45°	5386.0	5139.0	5518.0	5866.0	6570.0	8404.0	9892.0	9507.0	8565.0	7473.0	6321.0
47.5°	4153.0	4019.0	4283.0	4729.0	5252.0	6561.0	7437.0	7475.0	7078.0	6648.0	5826.0
50°	3078.0	2867.0	3184.0	3894.0	4346.0	5039.0	6128.0	6474.0	6429.0	6287.0	5847.0
52.5°	2210.0	2334.0	2625.0	3190.0	3654.0	4300.0	5367.0	5873.0	6410.0	6572.0	6323.0
55°	1968.0	2021.0	2291.0	2680.0	3252.0	3904.0	4965.0	5775.0	6640.0	7069.0	6905.0
57.5°	1832.0	1894.0	2128.0	2410.0	2912.0	3583.0	4750.0	5866.0	6993.0	7639.0	7726.0
60°	1777.0	1838.0	2123.0	2295.0	2767.0	3256.0	4653.0	5941.0	7424.0	8480.0	8591.0
62.5°	1773.0	1851.0	2202.0	2340.0	2421.0	3039.0	4533.0	6070.0	7773.0	9054.0	9309.0
65°	1790.0	1887.0	2351.0	2446.0	2355.0	2914.0	4357.0	6176.0	8278.0	9877.0	9936.0
67.5°	1756.0	1879.0	2404.0	2478.0	2334.0	2850.0	4128.0	6162.0	8874.0	11178.0	11766.0
70°	1632.0	1768.0	2293.0	2334.0	2361.0	2848.0	3730.0	5620.0	10021.0	14081.0	15539.0
72.5°	1428.0	1581.0	2023.0	2049.0	2325.0	2767.0	2521.0	4982.0	11341.0	15600.0	16398.0
75°	1169.0	1296.0	1766.0	1826.0	2083.0	1904.0	1819.0	4380.0	10616.0	13564.0	13093.0
77.5°	774.0	990.0	1498.0	1452.0	1175.0	922.0	1207.0	3027.0	5424.0	5620.0	4385.0
80°	370.0	670.0	899.0	833.0	410.0	512.0	742.0	1226.0	2072.0	1953.0	1513.0
82.5°	293.0	370.0	465.0	321.0	261.0	317.0	383.0	442.0	712.0	706.0	604.0
85°	200.0	181.0	227.0	185.0	176.0	206.0	215.0	253.0	306.0	259.0	242.0
87.5°	123.0	132.0	132.0	138.0	119.0	123.0	145.0	164.0	153.0	147.0	130.0
90°	98.0	104.0	106.0	108.0	96.0	89.0	89.0	85.0	91.0	87.0	83.0
92.5°	81.0	72.0	83.0	77.0	70.0	66.0	62.0	60.0	55.0	51.0	40.0
95°	64.0	57.0	57.0	57.0	47.0	43.0	38.0	38.0	34.0	34.0	34.0
97.5°	47.0	47.0	45.0	45.0	38.0	34.0	30.0	30.0	30.0	30.0	30.0
100°	43.0	43.0	40.0	38.0	36.0	30.0	30.0	28.0	30.0	28.0	28.0
102.5°	38.0	38.0	40.0	38.0	32.0	28.0	26.0	26.0	26.0	26.0	23.0
105°	38.0	38.0	40.0	38.0	32.0	28.0	23.0	23.0	23.0	23.0	23.0
107.5°	38.0	38.0	40.0	38.0	32.0	28.0	23.0	23.0	23.0	23.0	23.0
110°	38.0	38.0	40.0	38.0	32.0	28.0	23.0	23.0	23.0	23.0	23.0



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CANDELA DISTRIBUTION (continued):

	0°	4.9°	14.9°	24.9°	34.9°	44.9°	54.9°	59.9°	64.9°	69.9°	74.9°
112.5°	43.0	40.0	40.0	38.0	32.0	28.0	23.0	23.0	23.0	23.0	23.0
115°	43.0	43.0	40.0	38.0	32.0	28.0	26.0	26.0	23.0	23.0	23.0
117.5°	43.0	43.0	40.0	38.0	34.0	28.0	26.0	28.0	26.0	26.0	26.0
120°	43.0	43.0	43.0	40.0	36.0	30.0	28.0	28.0	28.0	28.0	26.0
122.5°	43.0	43.0	45.0	40.0	36.0	30.0	28.0	28.0	28.0	28.0	28.0
125°	47.0	45.0	45.0	43.0	36.0	30.0	30.0	30.0	28.0	28.0	28.0
127.5°	47.0	47.0	45.0	43.0	36.0	30.0	30.0	30.0	30.0	30.0	30.0
130°	47.0	47.0	47.0	43.0	36.0	32.0	30.0	30.0	30.0	30.0	30.0
132.5°	47.0	47.0	47.0	43.0	36.0	32.0	30.0	30.0	30.0	30.0	30.0
135°	47.0	47.0	47.0	43.0	38.0	32.0	32.0	32.0	30.0	32.0	32.0
137.5°	47.0	47.0	47.0	45.0	38.0	34.0	32.0	32.0	32.0	32.0	32.0
140°	47.0	47.0	47.0	45.0	38.0	34.0	32.0	32.0	32.0	32.0	32.0
142.5°	47.0	47.0	49.0	45.0	38.0	34.0	34.0	34.0	32.0	32.0	34.0
145°	47.0	47.0	49.0	47.0	40.0	36.0	34.0	34.0	34.0	34.0	34.0
147.5°	47.0	49.0	49.0	47.0	40.0	36.0	34.0	34.0	34.0	34.0	34.0
150°	51.0	51.0	49.0	47.0	40.0	36.0	36.0	34.0	34.0	36.0	36.0
152.5°	51.0	51.0	49.0	47.0	43.0	38.0	36.0	36.0	36.0	36.0	36.0
155°	51.0	51.0	53.0	47.0	45.0	38.0	38.0	38.0	36.0	36.0	36.0
157.5°	51.0	51.0	53.0	51.0	45.0	40.0	38.0	38.0	38.0	38.0	36.0
160°	51.0	51.0	53.0	51.0	45.0	40.0	38.0	38.0	38.0	38.0	38.0
162.5°	55.0	53.0	53.0	51.0	47.0	43.0	38.0	38.0	38.0	38.0	38.0
165°	55.0	55.0	55.0	53.0	47.0	43.0	40.0	38.0	38.0	38.0	38.0
167.5°	55.0	55.0	57.0	55.0	49.0	43.0	43.0	38.0	38.0	38.0	38.0
170°	55.0	55.0	57.0	55.0	49.0	43.0	43.0	43.0	40.0	38.0	40.0
172.5°	60.0	57.0	60.0	55.0	51.0	45.0	43.0	43.0	43.0	43.0	40.0
175°	60.0	57.0	60.0	57.0	51.0	47.0	43.0	43.0	43.0	43.0	43.0
177.5°	60.0	60.0	60.0	57.0	53.0	47.0	47.0	43.0	43.0	43.0	43.0
180°	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6



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CANDELA DISTRIBUTION (continued):

	79.9°	84.9°	89.9°	94.9°	104.9°	114.9°	124.9°	134.9°	144.9°	154.9°	164.9°
0°	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0	6813.0
2.5°	6842.0	6814.0	6806.0	6808.0	6803.0	6763.0	6748.0	6731.0	6757.0	6710.0	6735.0
5°	6869.0	6829.0	6801.0	6791.0	6738.0	6708.0	6684.0	6661.0	6595.0	6578.0	6546.0
7.5°	6925.0	6916.0	6842.0	6778.0	6731.0	6659.0	6563.0	6461.0	6306.0	6276.0	6128.0
10°	7316.0	7260.0	7126.0	7158.0	6982.0	6725.0	6427.0	6115.0	5898.0	5813.0	5569.0
12.5°	7566.0	7471.0	7354.0	7237.0	7037.0	6642.0	6244.0	5770.0	5439.0	5075.0	4910.0
15°	7401.0	7243.0	7018.0	6922.0	6559.0	6206.0	5790.0	5307.0	4725.0	4361.0	4278.0
17.5°	7233.0	7024.0	6825.0	6684.0	6266.0	5813.0	5280.0	4706.0	4183.0	3883.0	3558.0
20°	7241.0	6995.0	6759.0	6519.0	6038.0	5473.0	4812.0	4153.0	3637.0	3416.0	3254.0
22.5°	7322.0	7024.0	6731.0	6406.0	5766.0	5135.0	4259.0	3569.0	3271.0	3056.0	3014.0
25°	7505.0	7086.0	6697.0	6276.0	5522.0	4591.0	3860.0	3341.0	3078.0	2837.0	2810.0
27.5°	7813.0	7267.0	6693.0	6155.0	5167.0	4247.0	3607.0	3194.0	2874.0	2704.0	2650.0
30°	8236.0	7456.0	6633.0	5981.0	4776.0	3843.0	3394.0	3080.0	2778.0	2612.0	2482.0
32.5°	8633.0	7394.0	6400.0	5513.0	3977.0	3511.0	3220.0	2961.0	2706.0	2527.0	2410.0
35°	8546.0	6884.0	5577.0	4412.0	3651.0	3252.0	3073.0	2861.0	2659.0	2468.0	2376.0
37.5°	7105.0	5694.0	4667.0	4100.0	3458.0	3188.0	3007.0	2808.0	2616.0	2442.0	2370.0
40°	6332.0	5116.0	4357.0	3909.0	3375.0	3184.0	2993.0	2776.0	2595.0	2429.0	2380.0
42.5°	5802.0	4772.0	4162.0	3724.0	3343.0	3231.0	3029.0	2755.0	2563.0	2419.0	2383.0
45°	5235.0	4576.0	4074.0	3688.0	3422.0	3326.0	3084.0	2729.0	2521.0	2395.0	2378.0
47.5°	5152.0	4557.0	4079.0	3722.0	3524.0	3532.0	3141.0	2704.0	2451.0	2363.0	2366.0
50°	5303.0	4710.0	4159.0	3800.0	3681.0	3675.0	3184.0	2676.0	2383.0	2306.0	2327.0
52.5°	5643.0	5039.0	4325.0	3917.0	3853.0	3775.0	3169.0	2638.0	2289.0	2200.0	2179.0
55°	6293.0	5352.0	4487.0	4072.0	3968.0	3790.0	3052.0	2408.0	2072.0	1734.0	1864.0
57.5°	6990.0	5862.0	4744.0	4200.0	4136.0	3207.0	2455.0	1830.0	1441.0	1254.0	1443.0
60°	7600.0	6266.0	4842.0	4053.0	2844.0	1902.0	1388.0	1003.0	729.0	765.0	755.0
62.5°	8238.0	6130.0	3734.0	2674.0	1713.0	1269.0	793.0	542.0	444.0	448.0	525.0
65°	8765.0	5917.0	3322.0	2077.0	1399.0	937.0	572.0	387.0	319.0	306.0	366.0
67.5°	11352.0	7645.0	3445.0	1815.0	1069.0	682.0	436.0	298.0	244.0	225.0	255.0
70°	13962.0	8978.0	3392.0	1501.0	982.0	512.0	327.0	225.0	172.0	166.0	151.0
72.5°	13881.0	8368.0	2682.0	982.0	580.0	376.0	221.0	157.0	132.0	108.0	108.0
75°	9481.0	4395.0	1409.0	680.0	608.0	247.0	145.0	106.0	94.0	81.0	79.0
77.5°	3241.0	1787.0	744.0	468.0	283.0	151.0	102.0	79.0	62.0	60.0	47.0
80°	912.0	599.0	429.0	268.0	176.0	104.0	66.0	51.0	47.0	40.0	36.0
82.5°	429.0	295.0	215.0	172.0	108.0	66.0	43.0	36.0	32.0	34.0	34.0
85°	247.0	168.0	125.0	104.0	55.0	36.0	30.0	30.0	32.0	34.0	32.0
87.5°	102.0	100.0	74.0	53.0	32.0	28.0	30.0	30.0	32.0	32.0	32.0
90°	64.0	47.0	38.0	34.0	28.0	28.0	28.0	30.0	30.0	30.0	32.0
92.5°	43.0	36.0	34.0	30.0	28.0	28.0	26.0	30.0	30.0	30.0	32.0
95°	34.0	32.0	30.0	28.0	28.0	26.0	28.0	30.0	30.0	30.0	32.0
97.5°	28.0	30.0	26.0	26.0	28.0	28.0	30.0	30.0	30.0	30.0	32.0
100°	28.0	26.0	26.0	26.0	28.0	28.0	30.0	30.0	30.0	30.0	32.0
102.5°	23.0	26.0	26.0	26.0	28.0	28.0	30.0	30.0	30.0	30.0	32.0
105°	23.0	26.0	26.0	26.0	28.0	28.0	30.0	32.0	32.0	32.0	32.0
107.5°	23.0	26.0	26.0	26.0	30.0	32.0	30.0	32.0	32.0	32.0	32.0
110°	23.0	26.0	26.0	26.0	30.0	30.0	32.0	32.0	32.0	32.0	32.0



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CANDELA DISTRIBUTION (continued):

	79.9°	84.9°	89.9°	94.9°	104.9°	114.9°	124.9°	134.9°	144.9°	154.9°	164.9°
112.5°	26.0	26.0	26.0	26.0	30.0	32.0	32.0	32.0	32.0	32.0	32.0
115°	26.0	26.0	26.0	30.0	30.0	32.0	34.0	34.0	32.0	32.0	32.0
117.5°	26.0	26.0	28.0	30.0	32.0	32.0	34.0	34.0	36.0	32.0	34.0
120°	26.0	28.0	30.0	30.0	32.0	34.0	36.0	36.0	36.0	34.0	34.0
122.5°	28.0	30.0	30.0	30.0	32.0	34.0	36.0	38.0	36.0	36.0	34.0
125°	30.0	30.0	30.0	32.0	34.0	36.0	36.0	38.0	38.0	38.0	38.0
127.5°	30.0	30.0	30.0	32.0	34.0	36.0	40.0	43.0	40.0	38.0	38.0
130°	30.0	30.0	30.0	32.0	34.0	36.0	40.0	43.0	43.0	38.0	40.0
132.5°	30.0	30.0	32.0	34.0	34.0	36.0	40.0	43.0	43.0	43.0	40.0
135°	32.0	32.0	32.0	34.0	34.0	38.0	40.0	43.0	43.0	43.0	43.0
137.5°	32.0	34.0	34.0	34.0	36.0	38.0	40.0	43.0	45.0	43.0	43.0
140°	32.0	34.0	34.0	34.0	36.0	40.0	45.0	45.0	45.0	45.0	45.0
142.5°	34.0	34.0	36.0	34.0	38.0	40.0	43.0	45.0	47.0	45.0	47.0
145°	34.0	34.0	36.0	36.0	38.0	40.0	43.0	45.0	47.0	47.0	47.0
147.5°	34.0	36.0	36.0	36.0	38.0	40.0	45.0	45.0	47.0	49.0	49.0
150°	36.0	36.0	36.0	38.0	38.0	40.0	45.0	47.0	47.0	49.0	51.0
152.5°	36.0	36.0	36.0	38.0	38.0	43.0	47.0	49.0	49.0	49.0	51.0
155°	36.0	36.0	38.0	38.0	38.0	43.0	47.0	49.0	49.0	51.0	51.0
157.5°	38.0	36.0	38.0	38.0	38.0	43.0	47.0	49.0	49.0	49.0	51.0
160°	38.0	38.0	38.0	38.0	40.0	43.0	47.0	49.0	47.0	49.0	51.0
162.5°	38.0	38.0	38.0	38.0	40.0	43.0	47.0	49.0	49.0	49.0	51.0
165°	38.0	38.0	38.0	38.0	40.0	45.0	47.0	49.0	49.0	49.0	51.0
167.5°	38.0	40.0	38.0	40.0	43.0	45.0	49.0	49.0	51.0	49.0	51.0
170°	40.0	40.0	40.0	40.0	43.0	45.0	47.0	49.0	49.0	49.0	51.0
172.5°	40.0	43.0	40.0	43.0	43.0	45.0	47.0	49.0	51.0	51.0	51.0
175°	43.0	43.0	43.0	43.0	43.0	45.0	49.0	49.0	51.0	51.0	51.0
177.5°	43.0	43.0	43.0	43.0	43.0	47.0	47.0	49.0	51.0	49.0	51.0
180°	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6



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CANDELA DISTRIBUTION (continued):

	174.9°	180°
0°	6813.0	6813.0
2.5°	6697.0	6738.0
5°	6538.0	6478.0
7.5°	6111.0	6130.0
10°	5532.0	5560.0
12.5°	4701.0	4893.0
15°	4085.0	3983.0
17.5°	3651.0	3605.0
20°	3311.0	3345.0
22.5°	3078.0	3116.0
25°	2833.0	2920.0
27.5°	2659.0	2665.0
30°	2523.0	2529.0
32.5°	2404.0	2436.0
35°	2370.0	2397.0
37.5°	2383.0	2423.0
40°	2412.0	2474.0
42.5°	2502.0	2572.0
45°	2601.0	2699.0
47.5°	2799.0	2908.0
50°	2990.0	3282.0
52.5°	2995.0	3354.0
55°	2761.0	3158.0
57.5°	2159.0	2687.0
60°	1422.0	1416.0
62.5°	757.0	812.0
65°	429.0	510.0
67.5°	283.0	327.0
70°	187.0	174.0
72.5°	106.0	119.0
75°	74.0	81.0
77.5°	53.0	55.0
80°	38.0	34.0
82.5°	32.0	34.0
85°	32.0	34.0
87.5°	32.0	34.0
90°	32.0	34.0
92.5°	32.0	34.0
95°	32.0	34.0
97.5°	32.0	34.0
100°	32.0	30.0
102.5°	32.0	30.0
105°	32.0	30.0
107.5°	32.0	34.0
110°	32.0	30.0



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CATALOG NUMBER: OVX25SXX3DF

CANDELA DISTRIBUTION (continued):

	174.9°	180°
112.5°	32.0	34.0
115°	32.0	34.0
117.5°	32.0	34.0
120°	34.0	34.0
122.5°	34.0	34.0
125°	36.0	38.0
127.5°	38.0	38.0
130°	38.0	38.0
132.5°	38.0	38.0
135°	43.0	43.0
137.5°	43.0	43.0
140°	43.0	43.0
142.5°	47.0	47.0
145°	47.0	47.0
147.5°	47.0	47.0
150°	49.0	47.0
152.5°	51.0	51.0
155°	51.0	51.0
157.5°	51.0	51.0
160°	51.0	51.0
162.5°	49.0	51.0
165°	51.0	51.0
167.5°	51.0	51.0
170°	51.0	51.0
172.5°	51.0	51.0
175°	51.0	51.0
177.5°	51.0	51.0
180°	48.6	48.6

(END OF REPORT)