

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: ALL-PRO

Report Number: P167658

Luminaire Tested: **REV3XX50-WALL-90DEGREES**

Issue Date: 03/03/2020

Test Information

Test Method: LM-79-08
Report Number: P167658
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (P33939)
Test Lab: INNOVATION CENTER P2
Issue Date: 03/03/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: ALL-PRO
Catalog Number: REV3XX50-WALL-90DEGREES
Description: R-EVOLVE WALL MOUNT WITH TRIPLE OPTICS.
(3) LEDS WITH OPTICS ORIENTED 90 DEGREES APART
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2398.9 lumens
Efficiency: N/A
Efficacy: 77.4 lumens/watt
Luminous Opening: Rectangular w/ Sides (W: 0.75' x L: 0.25' x H: 0.04')
IES Classification: Type IV - Short - Non-Cutoff
BUG Rating: B0 - U4 - G3

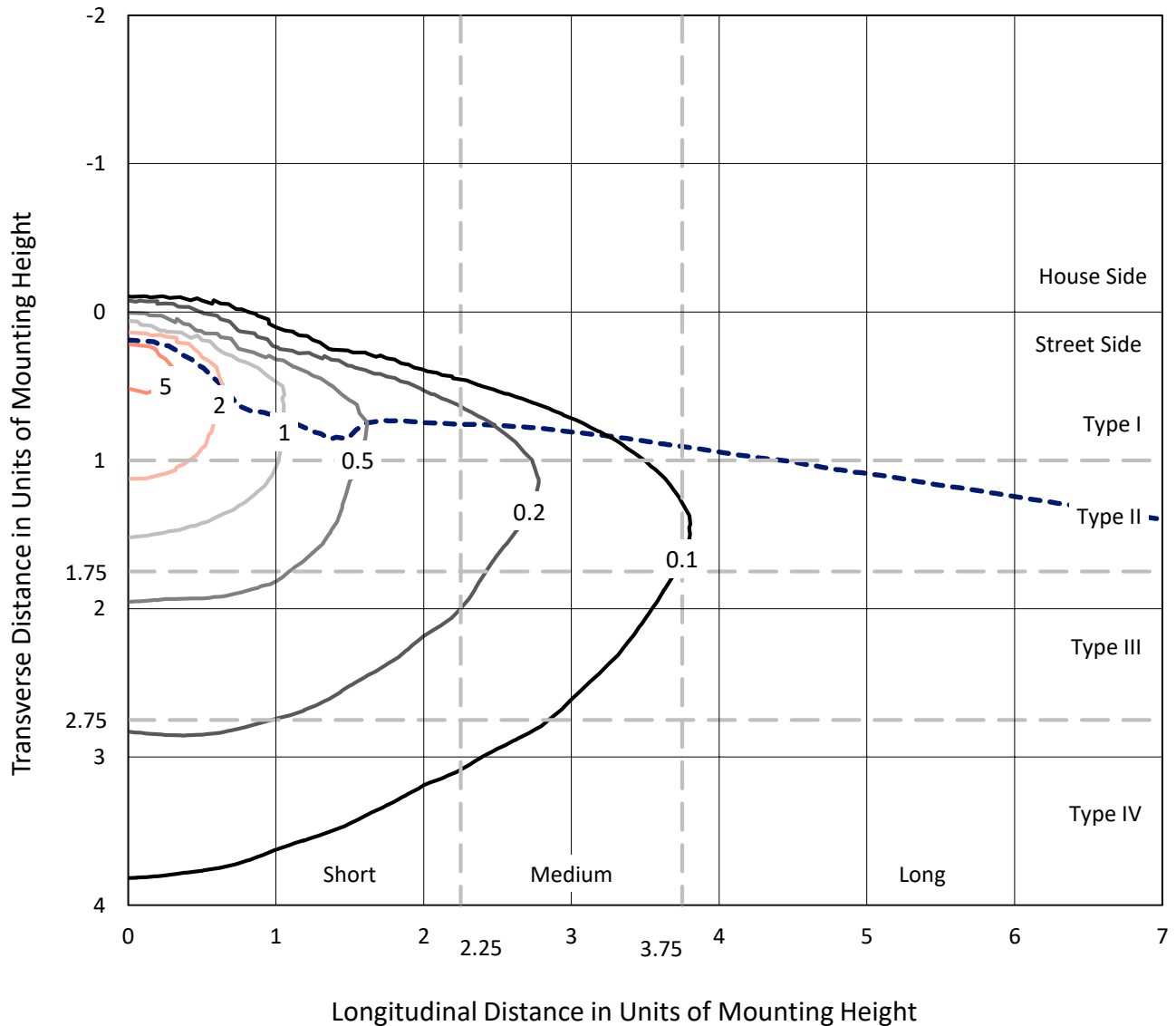
Input Watts (W): 31
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



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Iso-Footcandle Lines of Horizontal Illumination

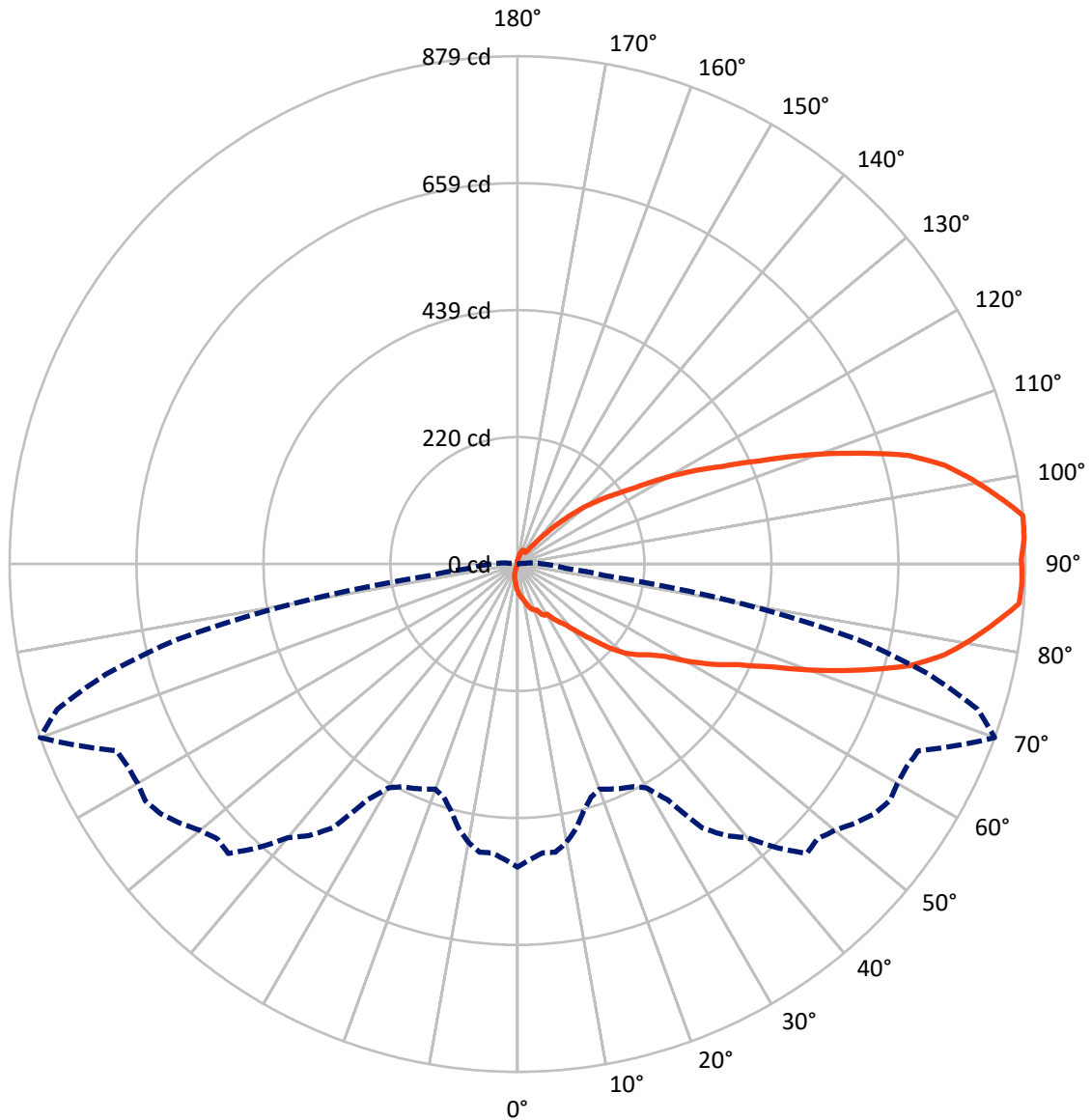
× Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 7 fc
 Type IV - Short - Non-Cutoff

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Luminous Intensity Polar Plot



— Vertical Plane Through 70-Deg Lateral - - - Horizontal Cone Through 95-Deg Vertical

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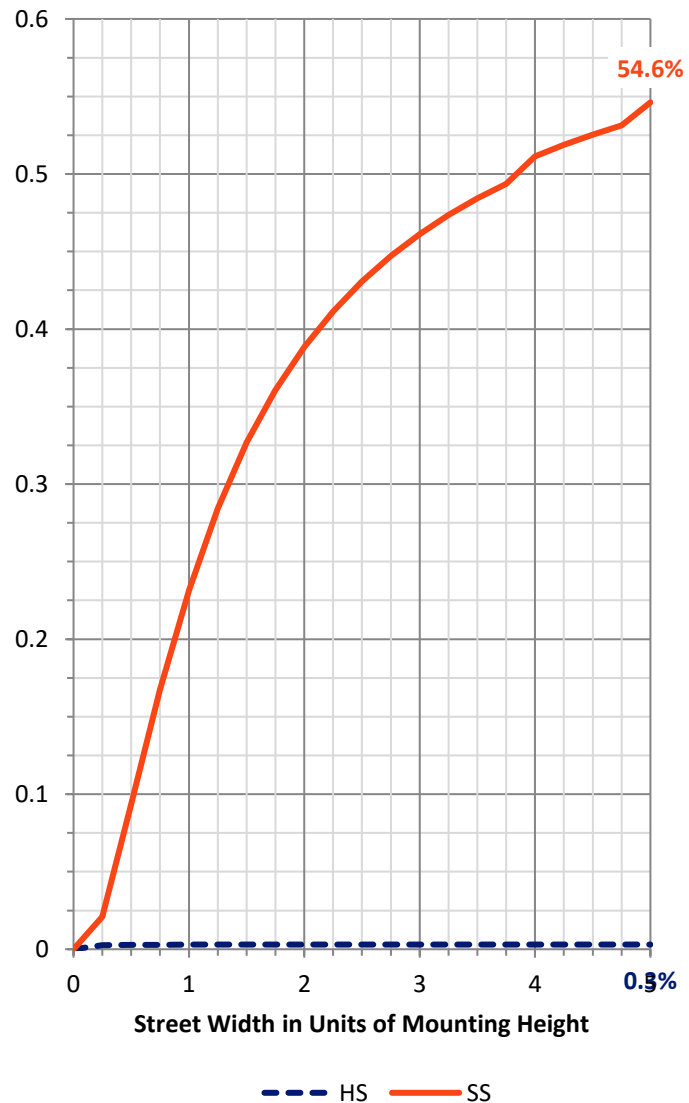
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7.4	4.3	11.7
	% Fixture	0.3	0.2	0.5
Street Side	Lumens	1514.5	872.7	2387.2
	% Fixture	63.1	36.4	99.5
Total	Lumens	1521.9	877.0	2398.9
	% Fixture	63.4	36.6	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.1	0.3
10°-20°	52.9	2.2
20°-30°	110.3	4.6
30°-40°	141.1	5.9
40°-50°	166.7	6.9
50°-60°	194.7	8.1
60°-70°	231.7	9.7
70°-80°	294.5	12.3
80°-90°	324.0	13.5
90°-100°	300.7	12.5
100°-110°	238.2	9.9
110°-120°	159.7	6.7
120°-130°	97.6	4.1
130°-140°	47.5	2.0
140°-150°	18.6	0.8
150°-160°	9.5	0.4
160°-170°	4.6	0.2
170°-180°	0.6	0.0
0°-90°	1521.9	63.4
0°-180°	2398.9	100.0



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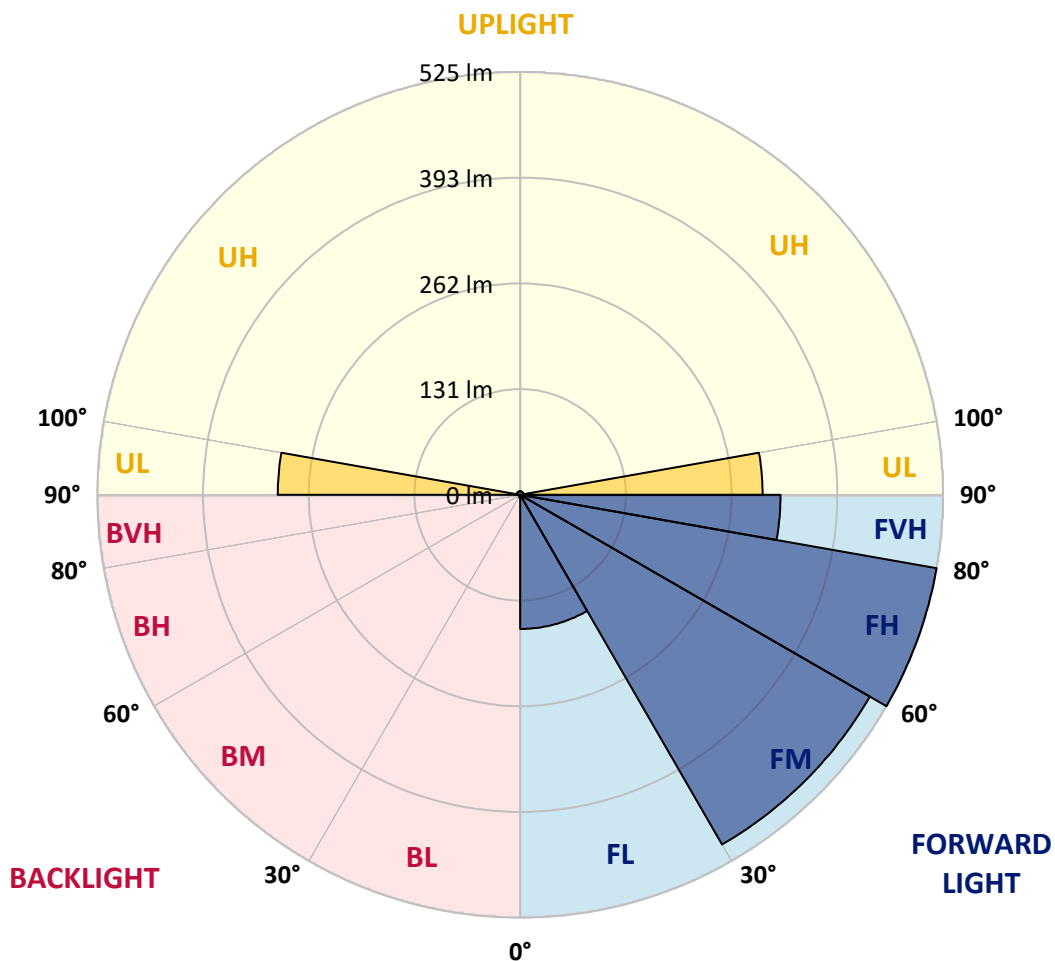
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	166.3	6.9			
FM (30°-60°)	500.8	20.9			
FH (60°-80°)	524.5	21.9			G0/660
FVH (80°-90°)	322.9	13.5			G3/500
BL (0°-30°)	2.9	0.1	B0/110		
BM (30°-60°)	1.7	0.1	B0/220		
BH (60°-80°)	1.6	0.1	B0/110		G0/110
BVH (80°-90°)	1.1	0.0			G0/10
UL (90°-100°)	300.7	12.5		U3/500	
UH (100°-180°)	4.3	0.2		U1/10	

BUG Rating: B0-U4-G3

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
2.5°	65.3	65.2	65.1	65.0	65.0	64.9	64.8	63.8	63.5	63.1	62.7
5°	82.1	82.1	82.1	82.1	82.1	81.3	80.9	80.4	79.9	79.3	78.6
7.5°	176.0	174.1	172.2	170.4	164.5	160.6	156.3	151.7	146.9	141.7	136.4
10°	445.0	440.4	435.8	431.2	410.6	397.3	382.3	365.6	347.3	327.5	306.3
12.5°	621.0	619.1	617.3	607.3	598.8	588.2	575.5	560.5	543.1	523.4	497.0
15°	705.1	709.5	713.8	712.7	712.2	709.8	705.3	698.4	684.2	660.3	634.9
17.5°	829.7	830.6	831.6	825.6	821.6	816.6	810.8	796.3	774.2	750.9	726.5
20°	866.3	868.1	869.9	868.9	868.5	867.3	859.5	843.3	826.0	807.6	788.1
22.5°	809.9	810.3	810.7	816.1	820.6	825.5	824.6	822.9	820.3	816.4	810.9
25°	737.7	741.8	748.6	755.7	763.5	769.1	773.4	777.2	780.3	782.3	782.9
27.5°	698.2	712.1	726.9	740.9	752.3	752.8	753.6	754.6	756.0	757.4	760.2
30°	708.1	720.1	731.9	743.9	749.7	749.4	749.4	749.6	749.8	750.3	751.8
32.5°	703.1	718.2	733.4	748.2	748.9	747.4	746.2	745.2	744.5	744.4	745.1
35°	715.0	722.9	731.2	739.3	739.2	739.3	739.3	738.7	738.0	737.2	711.9
37.5°	738.7	732.6	727.0	724.1	723.4	723.7	724.8	726.9	729.5	710.2	684.8
40°	731.8	720.2	709.9	706.1	706.5	706.8	706.7	706.3	699.0	683.6	664.1
42.5°	715.0	706.4	698.5	698.7	700.3	700.6	699.3	693.6	679.6	664.7	647.9
45°	730.8	726.4	719.8	713.9	708.9	705.2	703.9	688.7	668.9	651.9	637.3
47.5°	683.4	692.0	699.6	692.5	688.7	688.7	687.9	670.5	650.0	633.1	618.2
50°	680.5	678.1	673.3	659.9	649.5	643.2	641.5	636.1	623.1	601.8	600.4
52.5°	681.5	672.5	660.3	643.1	625.5	611.4	609.3	611.2	606.1	600.2	595.5
55°	650.9	645.3	636.8	623.9	609.9	603.0	601.9	599.1	597.9	596.1	595.5
57.5°	568.8	565.7	569.2	570.9	573.5	580.5	580.0	581.8	588.5	588.0	586.8
60°	537.2	533.0	534.9	535.3	540.5	552.0	561.3	568.8	577.3	580.3	584.5
62.5°	527.4	523.9	524.6	524.2	532.1	542.8	555.8	567.9	576.5	583.2	592.6
65°	525.4	525.4	525.9	526.8	535.0	541.8	556.3	566.8	579.5	590.3	597.8
67.5°	525.4	531.2	535.0	540.1	549.0	556.9	565.7	574.9	584.5	596.2	603.6
70°	532.4	539.5	549.0	558.6	566.3	572.5	577.8	580.8	586.8	597.9	600.9
72.5°	568.0	571.8	576.8	581.4	585.5	588.5	584.8	584.9	587.6	592.4	595.4
75°	609.6	608.8	604.6	604.4	604.7	598.6	589.9	586.0	587.5	591.4	587.0
77.5°	639.3	631.9	621.0	623.0	619.7	607.1	592.5	584.6	580.1	576.2	571.1
80°	652.1	637.8	621.7	630.5	623.8	609.2	589.9	572.1	566.0	560.9	553.8
82.5°	643.2	627.0	617.5	613.6	614.9	596.2	572.6	555.1	544.5	537.6	533.9
85°	620.5	601.8	592.3	597.0	583.2	569.5	551.4	533.5	518.8	514.2	514.0
87.5°	594.8	583.3	573.6	577.5	569.6	550.9	526.8	505.0	490.5	492.4	495.1
90°	579.0	573.0	566.1	568.1	556.2	529.5	493.9	470.1	457.2	467.2	474.1
92.5°	560.2	552.7	539.9	541.0	528.4	502.4	469.0	445.9	436.1	446.7	452.7
95°	524.6	511.4	501.7	503.0	488.7	468.7	442.5	423.0	414.9	421.7	428.3
97.5°	494.9	481.6	471.4	469.3	464.5	443.3	419.9	403.6	399.6	403.2	407.7
100°	462.3	451.1	435.0	440.6	435.7	419.1	398.0	386.0	384.1	388.0	393.1
102.5°	430.6	420.4	408.6	409.2	407.4	394.6	382.1	372.2	371.1	377.0	382.6
105°	392.0	388.4	384.5	383.7	383.7	378.4	368.0	362.4	363.0	367.5	375.3
107.5°	371.2	369.8	370.0	371.3	371.5	369.5	363.0	356.8	358.0	363.0	367.9
110°	352.4	355.4	358.5	359.3	359.0	358.0	358.9	353.2	352.7	358.3	359.9



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	336.5	341.3	341.5	339.4	338.0	337.8	339.9	341.1	341.9	346.4	348.0
115°	322.7	321.8	319.4	315.1	314.3	312.2	317.7	320.6	327.2	333.3	335.7
117.5°	304.9	301.9	298.5	292.7	292.5	294.6	300.0	306.8	315.9	325.1	329.1
120°	280.1	277.5	273.7	269.4	268.9	275.6	283.1	291.5	302.6	314.1	317.8
122.5°	246.5	245.7	243.8	243.7	244.3	253.5	262.9	274.0	286.2	291.2	294.6
125°	212.8	212.8	214.3	219.0	222.2	231.0	242.6	251.8	259.2	264.1	268.0
127.5°	181.1	182.4	185.1	192.6	198.8	206.0	217.1	224.5	230.3	235.2	239.5
130°	149.4	153.6	157.4	166.1	172.8	178.1	186.1	194.2	200.3	204.6	209.4
132.5°	118.8	124.2	128.3	137.3	144.9	151.2	157.6	165.1	171.1	175.5	178.1
135°	95.0	99.9	103.4	112.4	120.2	126.0	130.1	137.0	141.7	145.4	147.6
137.5°	81.1	84.3	86.7	93.1	99.4	103.9	106.5	108.2	113.8	118.1	120.9
140°	77.2	77.6	77.7	80.7	84.8	87.6	88.7	88.2	90.7	96.0	99.9
142.5°	72.2	73.0	73.5	74.5	76.3	77.6	77.9	77.2	75.7	79.0	82.5
145°	70.2	70.2	69.8	69.5	70.0	70.1	69.7	68.4	66.6	64.1	66.7
147.5°	63.3	63.3	62.9	62.4	62.3	62.0	61.2	59.7	57.5	55.4	54.3
150°	56.4	56.4	56.3	56.2	56.0	55.8	55.4	54.8	53.7	52.5	51.4
152.5°	54.4	54.4	54.4	54.4	54.4	54.0	53.7	53.2	52.7	51.6	50.6
155°	55.4	55.2	55.1	55.1	55.1	55.0	54.8	54.5	54.1	53.5	52.7
157.5°	59.4	59.2	59.0	58.5	58.3	58.3	57.4	56.5	55.6	54.8	53.9
160°	49.5	51.1	52.7	54.5	56.2	57.9	58.6	58.0	57.3	56.7	56.0
162.5°	50.5	52.1	53.6	54.5	55.7	56.9	58.1	58.1	56.9	55.9	54.9
165°	36.6	39.0	41.4	42.8	44.4	45.6	46.5	47.0	46.5	44.7	42.9
167.5°	21.8	23.0	24.2	25.1	26.0	26.8	27.3	27.6	27.7	27.5	27.2
170°	18.8	18.9	19.0	19.1	18.9	18.8	18.7	18.5	18.3	18.1	17.8
172.5°	14.8	14.8	14.8	14.8	14.5	14.4	14.2	14.0	13.7	13.5	13.2
175°	7.9	8.0	8.1	8.2	8.2	8.3	8.4	8.4	8.5	8.5	8.5
177.5°	7.9	7.9	7.9	7.8	7.8	7.8	7.8	7.6	7.5	7.5	7.4
180°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
2.5°	62.3	61.8	61.3	60.8	60.3	59.7	59.1	58.5	57.8	57.2	56.5
5°	77.9	77.1	76.2	75.2	74.1	73.0	71.8	70.6	69.3	67.9	66.4
7.5°	130.9	125.2	119.5	113.6	107.7	101.7	95.7	89.5	83.3	80.1	77.8
10°	283.7	260.1	233.7	207.4	180.7	153.9	136.2	128.0	119.8	111.7	103.6
12.5°	467.0	435.4	402.2	367.6	331.8	296.6	262.0	228.0	194.7	162.3	130.6
15°	608.1	580.0	550.6	512.2	468.9	423.9	377.4	329.2	279.7	240.5	204.8
17.5°	700.8	673.9	641.4	605.9	568.7	530.2	490.4	443.0	385.2	325.8	265.1
20°	767.3	740.1	708.3	675.2	640.7	605.0	562.3	515.4	467.4	418.0	357.4
22.5°	798.7	775.3	750.2	723.4	694.9	657.6	611.2	564.3	518.6	463.9	411.6
25°	779.7	773.4	764.1	751.4	715.6	673.5	631.8	588.9	537.7	487.3	441.4
27.5°	762.7	763.0	748.8	723.8	694.7	664.8	635.4	587.1	541.9	494.8	441.3
30°	753.8	732.9	710.3	686.4	662.1	637.2	603.9	569.6	531.0	482.8	435.4
32.5°	719.6	695.9	672.4	650.3	624.8	598.5	570.8	540.8	504.5	478.6	443.0
35°	686.4	661.0	636.3	612.0	587.3	561.5	537.8	517.0	497.2	472.6	447.8
37.5°	657.0	629.6	602.4	574.9	550.5	535.1	517.0	497.6	477.4	457.6	435.2
40°	639.2	608.6	574.9	550.1	533.2	516.2	498.2	477.9	455.9	434.4	415.1
42.5°	626.5	598.2	571.3	546.2	521.9	502.8	482.9	460.7	436.5	412.7	402.8
45°	619.0	599.6	574.2	547.0	519.9	493.3	470.8	451.7	440.5	428.3	411.4
47.5°	609.8	596.3	574.0	548.1	518.6	490.1	478.2	468.0	458.3	446.6	429.5
50°	599.2	589.3	573.2	547.8	530.5	516.6	502.8	486.4	474.2	462.2	450.6
52.5°	591.7	585.4	571.0	564.0	554.3	544.0	528.5	511.4	491.9	477.2	460.6
55°	592.7	589.0	583.5	579.2	573.3	564.0	552.8	535.1	507.0	482.3	463.6
57.5°	590.1	591.4	589.5	587.2	585.4	579.5	562.9	540.8	514.8	487.4	466.3
60°	592.5	594.0	590.3	589.7	589.0	581.6	567.4	545.5	518.8	492.1	468.5
62.5°	602.4	604.0	595.7	591.7	590.9	584.4	570.3	548.9	521.8	503.9	490.8
65°	610.8	608.7	600.0	595.4	593.4	586.6	575.6	569.4	557.1	541.3	526.5
67.5°	601.9	601.9	596.3	594.4	598.2	595.8	594.9	595.5	590.8	578.1	561.3
70°	600.6	595.8	591.8	597.9	604.3	604.0	606.0	615.1	620.7	613.9	597.6
72.5°	598.8	594.1	596.7	605.0	610.6	612.1	610.7	634.4	649.0	650.1	647.6
75°	587.8	589.8	591.1	610.9	617.9	629.5	646.5	665.5	675.8	681.9	690.8
77.5°	575.3	581.5	591.6	613.8	623.8	643.2	675.8	699.4	705.7	711.2	728.4
80°	556.8	566.0	589.8	618.3	629.8	650.2	696.4	726.4	723.4	723.4	737.5
82.5°	537.3	548.5	578.6	626.5	644.9	662.7	703.8	733.1	724.2	726.6	741.2
85°	519.1	532.3	565.5	634.3	662.3	679.5	715.0	741.8	723.0	729.2	745.9
87.5°	500.7	512.7	548.9	636.6	672.9	689.1	715.7	749.6	727.8	739.0	752.6
90°	482.0	493.9	530.6	623.7	667.2	679.1	696.0	752.4	740.6	756.4	761.4
92.5°	457.9	468.2	505.8	594.4	634.8	655.3	690.2	733.5	721.1	735.1	748.9
95°	434.5	447.2	483.7	557.1	592.3	618.5	666.3	708.2	704.0	717.0	736.3
97.5°	412.7	423.6	459.7	516.9	546.7	577.6	634.0	680.9	688.2	701.6	723.0
100°	401.9	414.2	443.3	480.9	505.6	542.7	607.7	656.8	672.1	686.9	711.5
102.5°	393.4	403.9	420.2	450.9	475.6	512.7	565.3	610.0	636.8	661.1	693.2
105°	383.3	388.7	394.8	422.9	446.4	476.4	514.9	555.7	587.4	613.0	638.4
107.5°	371.5	368.1	374.5	395.3	418.8	439.0	459.6	504.9	541.7	563.8	579.7
110°	356.7	347.4	344.1	369.1	393.9	412.6	435.6	466.9	495.0	511.2	516.1



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	343.4	340.4	340.5	350.5	370.1	385.3	405.7	428.1	446.0	456.4	461.3
115°	339.1	337.4	337.3	344.6	353.3	360.3	368.2	383.6	395.0	402.0	408.9
117.5°	330.2	327.6	326.1	331.0	338.6	344.7	347.6	347.2	343.5	348.0	357.7
120°	314.5	312.0	311.1	315.2	321.9	326.8	329.0	327.5	322.6	319.2	318.8
122.5°	295.9	294.5	295.5	298.4	303.4	308.0	308.3	305.9	301.2	297.4	296.8
125°	271.9	274.8	274.7	276.7	279.9	282.1	284.1	283.3	277.5	274.1	274.0
127.5°	243.7	246.8	248.5	249.7	250.9	253.0	252.6	251.6	249.2	250.6	249.5
130°	214.1	216.6	217.9	217.8	218.2	219.2	219.7	218.3	219.7	221.7	223.4
132.5°	181.3	184.0	185.6	186.1	186.5	185.7	186.2	187.8	190.3	193.9	193.4
135°	149.2	152.1	154.8	156.8	158.0	157.7	157.2	156.9	162.7	166.1	165.4
137.5°	123.1	123.5	126.0	129.7	132.1	132.7	133.2	136.3	138.8	140.1	142.3
140°	102.1	103.5	103.9	104.9	106.9	109.4	113.1	116.1	118.1	120.2	122.6
142.5°	85.0	86.0	85.8	85.0	84.9	88.9	92.6	95.6	98.9	102.1	103.3
145°	68.4	69.7	71.4	72.3	72.6	72.3	72.5	77.1	81.0	82.6	83.1
147.5°	57.2	59.4	61.2	62.5	63.0	63.7	64.1	63.5	61.0	62.0	60.1
150°	50.1	51.9	53.6	55.6	57.3	58.5	57.6	55.7	52.6	47.4	41.3
152.5°	49.8	48.9	49.7	51.5	52.5	52.8	52.6	49.9	46.5	42.6	39.6
155°	51.7	50.8	50.0	49.4	49.7	49.2	47.9	46.1	44.7	42.8	40.5
157.5°	53.2	52.5	51.6	50.7	49.6	48.7	48.2	47.4	46.2	44.5	43.1
160°	55.3	54.3	53.2	52.2	51.4	50.8	49.3	47.9	46.8	45.2	43.3
162.5°	54.1	53.4	51.4	49.0	46.8	44.8	43.2	42.0	41.0	40.2	39.3
165°	41.2	39.5	37.8	36.8	36.1	35.4	34.7	33.8	33.0	32.1	31.0
167.5°	26.9	26.5	26.1	25.6	25.4	25.3	25.2	24.8	24.4	23.8	23.0
170°	17.5	17.2	17.4	17.5	17.5	17.5	17.3	17.1	16.7	16.2	15.7
172.5°	12.9	12.6	12.3	12.0	11.6	11.3	11.0	10.8	10.6	10.4	10.2
175°	8.5	8.5	8.5	8.4	8.4	8.3	8.2	8.1	7.9	7.8	7.6
177.5°	7.3	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.6	6.5	6.3
180°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0



REPORT NUMBER: P167658
 CATALOG NUMBER: REV3XX50-WALL-90DEGREES

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
2.5°	55.8	55.1	54.4	53.6	52.9	52.1	51.4	50.6	49.8	49.0	48.2
5°	65.0	63.4	61.8	60.4	58.9	57.4	55.9	54.4	52.8	51.3	49.7
7.5°	75.4	72.9	70.3	67.6	64.9	62.1	59.2	56.9	54.7	52.5	50.3
10°	95.6	87.7	80.3	76.3	72.5	68.5	64.4	60.3	56.1	53.1	50.3
12.5°	117.7	108.5	99.7	91.1	82.7	76.0	70.6	65.2	59.6	54.0	49.9
15°	170.9	138.9	111.7	101.9	93.5	85.4	77.7	70.8	63.8	56.8	49.6
17.5°	208.9	173.5	145.6	119.1	98.3	90.3	82.3	74.4	66.6	58.9	51.4
20°	293.0	230.0	175.1	147.3	120.3	93.9	84.7	76.1	67.4	59.7	52.1
22.5°	361.0	298.5	234.3	172.2	138.0	111.6	86.2	76.5	67.3	58.6	51.3
25°	383.4	331.8	277.4	215.0	155.6	120.7	96.3	75.6	66.1	56.7	49.4
27.5°	389.2	337.2	286.9	236.9	181.1	127.8	100.4	79.0	64.9	56.0	48.1
30°	386.8	342.3	297.5	252.7	205.1	150.1	100.3	80.7	63.1	54.4	46.6
32.5°	405.3	361.4	313.3	265.4	218.1	166.6	111.6	77.5	61.3	51.0	44.1
35°	413.9	374.5	327.5	276.1	225.8	176.4	121.9	70.2	56.5	46.2	40.7
37.5°	412.2	377.7	337.8	285.6	234.2	182.2	131.9	80.1	54.8	44.7	39.5
40°	394.4	377.5	347.9	312.6	260.6	206.2	148.2	95.8	56.0	45.7	38.9
42.5°	395.1	384.9	370.9	338.4	292.4	235.6	168.0	107.9	58.3	45.8	37.5
45°	399.5	390.7	380.6	357.9	324.0	262.4	191.4	116.3	68.3	45.6	35.8
47.5°	404.3	394.8	385.1	376.1	342.9	289.5	218.6	135.9	81.5	49.0	38.0
50°	423.2	398.9	389.6	380.0	354.9	311.1	242.5	164.5	99.4	53.8	41.6
52.5°	440.4	407.8	395.6	385.2	367.7	327.8	260.8	188.1	118.4	57.8	44.9
55°	446.6	420.8	401.0	391.0	377.4	337.5	277.0	206.9	138.4	67.5	47.9
57.5°	447.6	427.7	406.3	396.5	382.1	352.7	301.0	233.3	166.7	89.8	56.5
60°	448.8	438.3	430.5	426.3	418.0	393.5	342.9	271.2	199.1	115.9	67.4
62.5°	482.6	477.1	471.8	466.0	457.3	434.8	382.7	308.9	231.4	142.2	78.8
65°	516.7	512.8	511.1	506.5	497.7	472.3	419.9	346.0	263.6	168.9	91.1
67.5°	548.9	545.4	548.4	547.0	540.9	520.8	474.9	403.0	314.9	208.3	107.6
70°	589.5	592.4	600.8	606.8	606.8	593.5	550.8	474.6	375.9	253.5	125.7
72.5°	645.7	649.5	657.5	665.7	670.7	664.3	626.5	546.2	437.7	300.9	144.3
75°	698.7	705.0	713.6	723.6	732.6	733.3	701.9	617.7	500.1	349.8	163.5
77.5°	749.0	755.2	757.3	761.3	767.4	775.1	755.5	673.7	557.0	411.5	214.8
80°	755.2	760.1	759.7	762.3	769.7	793.9	795.7	722.2	610.5	473.0	271.2
82.5°	759.0	765.0	761.9	763.3	769.7	809.5	833.5	768.2	660.8	531.9	335.9
85°	762.4	769.6	763.8	764.2	768.5	821.5	871.2	815.1	711.8	592.6	390.5
87.5°	753.7	751.5	745.9	740.1	758.8	824.6	873.8	823.0	709.5	608.6	418.9
90°	738.6	722.8	720.8	708.9	749.5	825.7	872.3	827.7	703.9	622.8	446.5
92.5°	749.5	748.6	743.7	737.9	757.1	824.6	878.0	833.4	722.9	614.1	420.4
95°	753.5	763.4	759.1	759.7	765.2	821.2	878.9	834.7	737.5	603.6	395.0
97.5°	744.5	755.1	754.4	756.4	764.4	807.9	839.9	786.4	684.3	544.9	343.0
100°	735.7	746.5	749.4	753.1	762.5	790.9	800.7	738.9	632.4	488.3	282.2
102.5°	724.4	738.4	744.3	749.8	758.5	770.8	759.4	689.3	578.7	430.0	229.6
105°	659.3	675.9	691.1	704.9	718.2	724.8	702.8	630.8	520.6	370.5	181.4
107.5°	592.3	608.1	624.2	637.5	647.5	648.1	620.9	552.6	452.2	317.7	159.4
110°	523.2	540.0	557.2	569.4	575.1	570.1	538.9	474.6	384.8	266.5	138.0



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REPORT N
 CATALOG

CANDELA DISTRIBUTION (continued):

CANDELA

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°	
112.5°	467.1	479.7	493.6	501.4	500.9	490.7	457.0	396.9	318.9	217.8	117.1	0°
115°	418.2	428.7	437.0	442.3	441.5	429.0	391.8	332.8	262.8	174.7	97.7	2.5°
117.5°	368.6	374.7	379.8	384.2	384.7	375.8	341.9	287.9	225.5	143.1	81.3	5°
120°	319.0	317.7	321.7	327.7	330.2	320.8	291.4	244.5	189.0	112.3	66.2	7.5°
122.5°	293.9	287.0	280.5	281.4	278.9	268.0	241.7	201.6	153.4	82.5	52.2	10°
125°	270.4	262.5	257.9	258.4	256.1	237.9	207.0	166.9	119.9	57.1	40.8	12.5°
127.5°	245.6	235.4	235.2	235.1	230.4	212.4	178.9	138.6	93.3	45.0	35.9	15°
130°	216.8	211.1	212.3	212.1	203.2	183.7	150.6	109.4	70.0	38.6	31.1	17.5°
132.5°	187.9	189.4	189.9	189.8	177.0	153.3	120.0	79.2	50.2	31.9	26.0	20°
135°	166.1	167.8	167.8	161.1	148.4	121.5	89.9	55.9	36.2	26.4	21.7	22.5°
137.5°	144.8	145.2	143.3	132.3	114.5	90.9	64.0	42.4	27.5	23.4	19.8	25°
140°	122.8	122.0	113.1	101.1	81.5	62.0	41.9	31.3	23.2	20.6	17.8	27.5°
142.5°	102.9	96.5	86.2	70.1	52.1	38.4	27.8	22.7	19.4	17.6	15.2	30°
145°	79.5	72.3	62.7	50.1	39.9	29.6	24.4	20.2	17.9	15.7	13.2	32.5°
147.5°	56.1	51.2	44.4	38.3	33.2	28.3	24.8	21.7	19.3	16.4	13.3	35°
150°	38.2	36.2	34.5	33.5	31.2	28.3	25.3	22.6	20.1	16.4	12.9	37.5°
152.5°	36.2	34.5	34.2	33.6	31.0	28.5	25.4	22.4	19.0	15.3	12.5	40°
155°	39.4	38.5	37.2	34.4	31.8	28.7	25.4	22.1	18.1	14.2	12.1	42.5°
157.5°	41.9	39.8	37.3	34.8	31.8	28.6	25.5	21.6	17.8	14.5	12.9	45°
160°	41.1	38.9	36.6	33.5	30.5	27.6	24.1	20.5	16.9	15.0	13.2	47.5°
162.5°	38.7	36.6	34.0	31.2	28.3	25.1	21.9	18.7	16.5	14.7	12.9	50°
165°	29.8	28.3	27.0	24.9	22.9	20.7	18.4	16.8	15.3	13.7	12.0	52.5°
167.5°	22.0	20.9	19.6	18.2	16.8	15.5	14.4	13.3	12.2	11.0	9.9	55°
170°	15.0	14.3	13.5	12.9	12.3	11.7	11.0	10.2	9.4	8.7	8.1	57.5°
172.5°	10.0	9.8	9.5	9.2	8.8	8.4	8.0	7.6	7.3	6.9	6.4	60°
175°	7.4	7.2	7.0	6.8	6.5	6.3	6.0	5.8	5.5	5.3	5.0	62.5°
177.5°	6.2	6.1	6.0	5.9	5.7	5.6	5.5	5.4	5.2	5.1	5.0	65°
180°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°
												70°
												72.5°
												75°
												77.5°
												80°
												82.5°
												85°
												87.5°
												90°
												92.5°
												95°
												97.5°
												100°
												102.5°
												105°
												107.5°
												110°



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 NUMBER: REV3XX50-WALL-90DEGREES

REPORT NUMBER: P
 CATALOG NUMBER:

DISTRIBUTION (continued):

CANDELA DISTRIBUTION

82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°	112.5°	82.5°
46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	112.5°	71.9
47.4	46.6	45.8	45.0	44.4	43.8	43.3	42.7	42.1	41.6	41.0	115°	63.2
48.2	46.6	45.1	43.5	42.5	41.4	40.4	39.4	38.4	37.4	36.4	117.5°	55.4
48.1	45.9	43.7	41.6	40.1	38.7	37.2	35.8	34.4	33.1	31.7	120°	47.9
47.6	44.9	42.3	39.6	37.8	36.0	34.2	32.5	30.8	29.4	28.0	122.5°	40.4
46.7	43.5	40.3	37.1	35.1	33.2	31.2	29.3	27.6	26.2	24.8	125°	33.6
45.5	41.8	38.2	34.6	32.6	30.6	28.6	26.8	24.9	23.2	21.6	127.5°	30.1
45.1	41.1	37.2	33.4	31.1	28.9	26.7	24.5	22.4	20.2	17.3	130°	26.6
44.6	40.3	36.2	32.1	29.7	27.4	25.2	22.3	19.6	17.2	11.1	132.5°	22.3
44.1	38.7	34.3	29.9	27.5	25.1	22.4	19.4	16.4	11.4	5.7	135°	18.3
42.8	37.0	32.3	27.7	25.2	22.8	19.8	16.5	12.7	7.0	1.1	137.5°	16.5
42.0	36.1	31.3	26.5	23.9	21.3	18.2	14.9	9.7	3.5	0.0	140°	15.1
40.7	35.2	30.2	25.2	22.5	19.8	16.9	13.8	7.1	0.4	0.0	142.5°	13.3
38.6	33.6	28.6	23.5	20.7	18.0	15.1	11.2	4.3	0.0	0.0	145°	11.7
36.0	31.8	26.9	21.8	18.9	16.1	13.4	8.6	1.8	0.0	0.0	147.5°	11.8
35.0	31.3	26.7	21.6	18.2	15.0	12.1	6.5	0.0	0.0	0.0	150°	11.9
33.9	30.6	26.4	21.3	17.5	13.9	10.8	4.6	0.0	0.0	0.0	152.5°	11.3
32.3	29.1	25.2	20.6	16.5	12.9	9.7	3.0	0.0	0.0	0.0	155°	10.8
30.7	27.4	24.0	19.8	15.6	11.9	7.9	1.6	0.0	0.0	0.0	157.5°	11.3
33.0	29.1	25.1	19.8	15.8	12.2	7.8	0.6	0.0	0.0	0.0	160°	11.5
35.6	31.0	26.2	19.8	16.0	12.7	7.6	0.0	0.0	0.0	0.0	162.5°	11.2
37.4	32.0	26.6	19.3	15.7	12.5	6.8	0.0	0.0	0.0	0.0	165°	10.5
39.1	33.1	26.9	18.8	15.5	12.3	5.9	0.0	0.0	0.0	0.0	167.5°	8.9
43.7	36.1	28.9	20.8	16.4	12.5	5.3	0.0	0.0	0.0	0.0	170°	7.5
48.8	39.3	30.9	22.8	17.2	12.7	4.6	0.0	0.0	0.0	0.0	172.5°	6.0
53.6	42.1	32.3	23.8	17.8	12.9	4.0	0.0	0.0	0.0	0.0	175°	4.8
58.6	45.0	33.7	24.7	18.4	13.0	3.4	0.0	0.0	0.0	0.0	177.5°	4.8
65.2	50.0	36.8	27.0	20.6	14.4	3.1	0.0	0.0	0.0	0.0	180°	4.0
72.0	55.2	39.9	29.2	22.7	15.7	2.7	0.0	0.0	0.0	0.0		
78.4	60.0	42.0	31.0	23.9	17.0	2.3	0.0	0.0	0.0	0.0		
84.7	64.7	44.5	32.7	25.1	18.2	1.8	0.0	0.0	0.0	0.0		
99.4	69.7	49.5	35.9	27.0	19.6	1.4	0.0	0.0	0.0	0.0		
114.9	75.1	54.5	39.1	28.9	21.0	1.0	0.0	0.0	0.0	0.0		
132.0	79.2	58.4	41.9	30.3	21.9	0.6	0.0	0.0	0.0	0.0		
147.2	83.2	62.4	44.6	31.7	22.9	0.3	0.0	0.0	0.0	0.0		
163.2	83.7	64.8	46.6	31.7	22.8	0.1	0.0	0.0	0.0	0.0		
179.2	84.2	67.3	48.5	31.7	22.8	0.0	0.0	0.0	0.0	0.0		
164.7	83.7	64.8	46.6	31.7	22.8	0.1	0.0	0.0	0.0	0.0		
150.5	83.2	62.4	44.6	31.7	22.9	0.3	0.0	0.0	0.0	0.0		
137.8	80.9	58.9	42.1	30.8	22.2	0.6	0.0	0.0	0.0	0.0		
123.5	78.7	55.4	39.6	29.9	21.6	1.0	0.0	0.0	0.0	0.0		
110.2	74.8	50.9	36.7	28.4	20.4	1.4	0.0	0.0	0.0	0.0		
97.8	71.5	46.5	33.7	26.9	19.3	1.9	0.0	0.0	0.0	0.0		
89.3	65.3	43.7	32.0	25.8	18.0	2.4	0.0	0.0	0.0	0.0		
80.8	59.5	41.4	30.2	24.7	16.8	2.9	0.0	0.0	0.0	0.0		

'167658
 REV3XX50-WALL-90DEGREES

REPORT NUMBER: P167658
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TION (continued):

CANDELA DISTRIBUTION (con

85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°		110°	112.5°
53.0	38.0	28.0	22.5	15.5	3.3	0.0	0.0	0.0	0.0	0°	46.5	46.5
46.9	34.7	25.7	20.4	14.2	3.6	0.0	0.0	0.0	0.0	2.5°	40.5	39.9
42.2	32.1	24.0	18.9	13.5	4.1	0.0	0.0	0.0	0.0	5°	35.4	34.5
37.9	29.6	22.3	17.5	12.8	4.6	0.0	0.0	0.0	0.0	7.5°	30.6	29.6
33.0	26.4	19.6	16.0	12.1	5.0	0.0	0.0	0.0	0.0	10°	26.9	25.9
28.4	23.3	16.8	14.4	11.3	5.4	0.0	0.0	0.0	0.0	12.5°	23.5	22.2
25.8	21.5	16.1	13.1	10.6	5.8	0.0	0.0	0.0	0.0	15°	20.2	14.8
23.2	19.9	15.3	11.9	9.8	6.2	0.0	0.0	0.0	0.0	17.5°	12.1	6.8
19.8	17.4	14.1	10.2	8.1	5.7	0.4	0.0	0.0	0.0	20°	5.5	0.0
16.6	15.0	12.9	8.7	6.5	5.1	1.0	0.0	0.0	0.0	22.5°	0.0	0.0
15.6	14.1	11.9	8.2	6.0	5.1	1.5	0.0	0.0	0.0	25°	0.0	0.0
14.6	13.1	10.9	7.7	5.5	4.5	1.9	0.0	0.0	0.0	27.5°	0.0	0.0
12.8	11.4	9.4	7.0	5.1	4.0	2.1	0.0	0.0	0.0	30°	0.0	0.0
11.0	9.6	7.9	6.2	4.7	3.6	2.2	0.5	0.0	0.0	32.5°	0.0	0.0
11.0	9.6	8.2	6.7	5.3	4.3	3.1	1.2	0.0	0.0	35°	0.0	0.0
10.9	9.6	8.4	7.2	5.9	4.9	3.9	2.0	0.1	0.0	37.5°	0.0	0.0
10.2	9.2	8.2	7.1	6.1	5.0	3.8	2.4	0.8	0.0	40°	0.0	0.0
9.6	8.7	7.9	7.1	6.2	5.1	3.9	2.7	1.5	0.2	42.5°	0.0	0.0
10.0	9.0	7.9	7.2	6.6	5.7	4.5	3.3	2.2	1.1	45°	0.0	0.0
10.3	9.1	7.9	7.4	6.9	6.4	5.1	4.0	3.0	1.9	47.5°	0.0	0.0
9.7	8.3	6.9	6.5	6.1	5.7	5.1	4.3	3.5	2.8	50°	0.0	0.0
9.0	7.5	5.9	5.6	5.4	5.1	4.9	4.3	3.8	3.4	52.5°	0.0	0.0
7.8	6.7	5.7	5.4	5.1	4.9	4.6	4.3	4.0	3.7	55°	0.0	0.0
6.8	6.1	5.4	5.2	4.9	4.7	4.4	4.1	3.9	3.7	57.5°	0.0	0.0
5.6	5.1	4.7	4.5	4.4	4.2	4.0	3.9	3.7	3.5	60°	0.0	0.0
4.5	4.3	4.0	3.9	3.8	3.7	3.7	3.6	3.5	3.4	62.5°	0.0	0.0
4.7	4.6	4.5	4.4	4.3	4.3	4.2	4.1	4.1	4.0	65°	0.0	0.0
4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°	0.0	0.0
										70°	0.0	0.0
										72.5°	0.0	0.0
										75°	0.0	0.0
										77.5°	0.0	0.0
										80°	0.0	0.0
										82.5°	0.0	0.0
										85°	0.0	0.0
										87.5°	0.0	0.0
										90°	0.0	0.0
										92.5°	0.0	0.0
										95°	0.0	0.0
										97.5°	0.0	0.0
										100°	0.0	0.0
										102.5°	0.0	0.0
										105°	0.0	0.0
										107.5°	0.0	0.0
										110°	0.0	0.0



REPORT NUMBER: P167658

CATALOG NUMBER: REV3XX50-WALL-90DEGREES

DEGREES

CANDELA DISTRIBUTION (continued):

117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°		137.5°	140°	142.5°	145°
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0°	46.5	46.5	46.5	46.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5°	35.2	34.9	34.5	34.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5°	27.9	27.4	27.0	26.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5°	18.7	16.7	14.8	12.9
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10°	1.3	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.5°	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50°	0.0	0.0	0.0	0.0
0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	52.5°	0.0	0.0	0.0	0.0
2.1	1.5	1.0	0.4	0.0	0.0	0.0	0.0	55°	0.0	0.0	0.0	0.0
2.9	2.7	2.3	1.9	1.5	1.1	0.8	0.4	57.5°	0.0	0.0	0.0	0.0
3.0	2.8	2.7	2.5	2.4	2.2	2.1	1.8	60°	0.0	0.0	0.0	0.0
3.1	3.0	2.9	2.9	2.8	2.7	2.6	2.6	62.5°	0.0	0.0	0.0	0.0
3.8	3.8	3.7	3.7	3.6	3.6	3.5	3.5	65°	0.0	0.0	0.0	0.0
4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°	0.0	0.0	0.0	0.0
								70°	0.0	0.0	0.0	0.0
								72.5°	0.0	0.0	0.0	0.0
								75°	0.0	0.0	0.0	0.0
								77.5°	0.0	0.0	0.0	0.0
								80°	0.0	0.0	0.0	0.0
								82.5°	0.0	0.0	0.0	0.0
								85°	0.0	0.0	0.0	0.0
								87.5°	0.0	0.0	0.0	0.0
								90°	0.0	0.0	0.0	0.0
								92.5°	0.0	0.0	0.0	0.0
								95°	0.0	0.0	0.0	0.0
								97.5°	0.0	0.0	0.0	0.0
								100°	0.0	0.0	0.0	0.0
								102.5°	0.0	0.0	0.0	0.0
								105°	0.0	0.0	0.0	0.0
								107.5°	0.0	0.0	0.0	0.0
								110°	0.0	0.0	0.0	0.0



REPORT NUMBER: P167658

CATALOG NUMBER: REV3XX50-WALL-90DEGREES

CANDELA DISTRIBUTION (continued):

150°	152.5°	155°	157.5°	160°	162.5°		165°	167.5°	170°	172.5°	175°	177.5°
0.0	0.0	0.0	0.0	0.0	0.0	0°	46.5	46.5	46.5	46.5	46.5	46.5
0.0	0.0	0.0	0.0	0.0	0.0	2.5°	32.1	31.9	31.8	31.7	31.7	31.6
0.0	0.0	0.0	0.0	0.0	0.0	5°	24.2	24.1	23.9	23.8	23.8	23.7
0.0	0.0	0.0	0.0	0.0	0.0	7.5°	2.4	1.7	1.1	0.6	0.3	0.1
0.0	0.0	0.0	0.0	0.0	0.0	10°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	12.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	15°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	17.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	25°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	27.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	32.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	37.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	40°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	42.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	45°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	47.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	50°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	52.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	55°	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	57.5°	0.0	0.0	0.0	0.0	0.0	0.0
0.8	0.7	0.6	0.5	0.4	0.3	60°	0.0	0.0	0.0	0.0	0.0	0.0
2.3	2.2	2.2	2.2	2.1	2.1	62.5°	0.0	0.0	0.0	0.0	0.0	0.0
3.2	3.2	3.2	3.1	3.1	3.1	65°	0.0	0.0	0.0	0.0	0.0	0.0
4.0	4.0	4.0	4.0	4.0	4.0	67.5°	0.0	0.0	0.0	0.0	0.0	0.0
						70°	0.0	0.0	0.0	0.0	0.0	0.0
						72.5°	0.0	0.0	0.0	0.0	0.0	0.0
						75°	0.0	0.0	0.0	0.0	0.0	0.0
						77.5°	0.0	0.0	0.0	0.0	0.0	0.0
						80°	0.0	0.0	0.0	0.0	0.0	0.0
						82.5°	0.0	0.0	0.0	0.0	0.0	0.0
						85°	0.0	0.0	0.0	0.0	0.0	0.0
						87.5°	0.0	0.0	0.0	0.0	0.0	0.0
						90°	0.0	0.0	0.0	0.0	0.0	0.0
						92.5°	0.0	0.0	0.0	0.0	0.0	0.0
						95°	0.0	0.0	0.0	0.0	0.0	0.0
						97.5°	0.0	0.0	0.0	0.0	0.0	0.0
						100°	0.0	0.0	0.0	0.0	0.0	0.0
						102.5°	0.0	0.0	0.0	0.0	0.0	0.0
						105°	0.0	0.0	0.0	0.0	0.0	0.0
						107.5°	0.0	0.0	0.0	0.0	0.0	0.0
						110°	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P167658
 CATALOG NUMBER: REV3XX50-WALL-90DEGREES

CANDELA DISTRIBUTION (continued):

182.5°	185°	187.5°	190°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°
0.0	0.0	0.0	0.0	0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
0.0	0.0	0.0	0.0	2.5°	31.9	32.1	32.3	32.5	32.7	32.9	33.2	33.5
0.0	0.0	0.0	0.0	5°	24.1	24.2	24.4	24.7	24.9	25.2	25.5	25.8
0.0	0.0	0.0	0.0	7.5°	1.7	2.4	3.3	4.3	5.4	6.7	8.1	9.6
0.0	0.0	0.0	0.0	10°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	12.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	15°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.1	60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.0	2.0	2.0	2.0	62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.0	3.0	3.0	3.0	65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.0	4.0	4.0	4.0	67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P167658

CATALOG NUMBER: REV3XX50-WALL-90DEGREES

CANDELA DISTRIBUTION (continued):

215°	217.5°		220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°
0.0	0.0	0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
0.0	0.0	2.5°	34.9	35.2	35.7	36.1	36.5	37.0	37.4	37.9	38.4	38.9
0.0	0.0	5°	27.4	27.9	28.3	28.8	29.4	29.9	30.4	31.0	31.6	32.5
0.0	0.0	7.5°	16.7	18.7	20.8	23.5	24.1	24.8	25.5	26.3	27.1	27.9
0.0	0.0	10°	0.0	1.3	4.1	7.0	10.0	13.1	16.3	19.5	22.7	23.8
0.0	0.0	12.5°	0.0	0.0	0.0	0.0	0.0	0.0	3.3	7.2	11.3	15.3
0.0	0.0	15°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	5.2
0.0	0.0	17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.1	1.2	60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.4	2.4	62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.3	3.3	65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.0	4.0	67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P167658
 CATALOG NUMBER: REV3XX50-WALL-90DEGREES

REPORT N
 CATALOG

CANDELA DISTRIBUTION (continued):

CANDELA

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°	
0°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	112.5°
2.5°	39.9	40.5	41.0	41.6	42.1	42.7	43.3	43.8	44.4	45.0	45.8	115°
5°	34.5	35.4	36.4	37.4	38.4	39.4	40.4	41.4	42.5	43.5	45.1	117.5°
7.5°	29.6	30.6	31.7	33.1	34.4	35.8	37.2	38.7	40.1	41.6	43.7	120°
10°	25.9	26.9	28.0	29.4	30.8	32.5	34.2	36.0	37.8	39.6	42.3	122.5°
12.5°	22.2	23.5	24.8	26.2	27.6	29.3	31.2	33.2	35.1	37.1	40.3	125°
15°	14.8	20.2	21.6	23.2	24.9	26.8	28.6	30.6	32.6	34.6	38.2	127.5°
17.5°	6.8	12.1	17.3	20.2	22.4	24.5	26.7	28.9	31.1	33.4	37.2	130°
20°	0.0	5.5	11.1	17.2	19.6	22.3	25.2	27.4	29.7	32.1	36.2	132.5°
22.5°	0.0	0.0	5.7	11.4	16.4	19.4	22.4	25.1	27.5	29.9	34.3	135°
25°	0.0	0.0	1.1	7.0	12.7	16.5	19.8	22.8	25.2	27.7	32.3	137.5°
27.5°	0.0	0.0	0.0	3.5	9.7	14.9	18.2	21.3	23.9	26.5	31.3	140°
30°	0.0	0.0	0.0	0.4	7.1	13.8	16.9	19.8	22.5	25.2	30.2	142.5°
32.5°	0.0	0.0	0.0	0.0	4.3	11.2	15.1	18.0	20.7	23.5	28.6	145°
35°	0.0	0.0	0.0	0.0	1.8	8.6	13.4	16.1	18.9	21.8	26.9	147.5°
37.5°	0.0	0.0	0.0	0.0	0.0	6.5	12.1	15.0	18.2	21.6	26.7	150°
40°	0.0	0.0	0.0	0.0	0.0	4.6	10.8	13.9	17.5	21.3	26.4	152.5°
42.5°	0.0	0.0	0.0	0.0	0.0	3.0	9.7	12.9	16.5	20.6	25.2	155°
45°	0.0	0.0	0.0	0.0	0.0	1.6	7.9	11.9	15.6	19.8	24.0	157.5°
47.5°	0.0	0.0	0.0	0.0	0.0	0.6	7.8	12.2	15.8	19.8	25.1	160°
50°	0.0	0.0	0.0	0.0	0.0	0.0	7.6	12.7	16.0	19.8	26.2	162.5°
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.8	12.5	15.7	19.3	26.6	165°
55°	0.0	0.0	0.0	0.0	0.0	0.0	5.9	12.3	15.5	18.8	26.9	167.5°
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	5.3	12.5	16.4	20.8	28.9	170°
60°	0.0	0.0	0.0	0.0	0.0	0.0	4.6	12.7	17.2	22.8	30.9	172.5°
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.9	17.8	23.8	32.3	175°
65°	0.0	0.0	0.0	0.0	0.0	0.0	3.4	13.0	18.4	24.7	33.7	177.5°
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	3.1	14.4	20.6	27.0	36.8	180°
70°	0.0	0.0	0.0	0.0	0.0	0.0	2.7	15.7	22.7	29.2	39.9	
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.3	17.0	23.9	31.0	42.0	
75°	0.0	0.0	0.0	0.0	0.0	0.0	1.8	18.2	25.1	32.7	44.5	
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	1.4	19.6	27.0	35.9	49.5	
80°	0.0	0.0	0.0	0.0	0.0	0.0	1.0	21.0	28.9	39.1	54.5	
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.6	21.9	30.3	41.9	58.4	
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.3	22.9	31.7	44.6	62.4	
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.1	22.8	31.7	46.6	64.8	
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	31.7	48.5	67.3	
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.1	22.8	31.7	46.6	64.8	
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.3	22.9	31.7	44.6	62.4	
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.6	22.2	30.8	42.1	58.9	
100°	0.0	0.0	0.0	0.0	0.0	0.0	1.0	21.6	29.9	39.6	55.4	
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	1.4	20.4	28.4	36.7	50.9	
105°	0.0	0.0	0.0	0.0	0.0	0.0	1.9	19.3	26.9	33.7	46.5	
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	2.4	18.0	25.8	32.0	43.7	
110°	0.0	0.0	0.0	0.0	0.0	0.0	2.9	16.8	24.7	30.2	41.4	

NUMBER: P167658
 NUMBER: REV3XX50-WALL-90DEGREES

REPORT NUMBER: P
 CATALOG NUMBER:

DISTRIBUTION (continued):

CANDELA DISTRIBUTION

247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°	275°	
0.0	0.0	0.0	0.0	0.0	0.0	3.3	15.5	22.5	28.0	38.0	0°	46.5
0.0	0.0	0.0	0.0	0.0	0.0	3.6	14.2	20.4	25.7	34.7	2.5°	46.6
0.0	0.0	0.0	0.0	0.0	0.0	4.1	13.5	18.9	24.0	32.1	5°	46.6
0.0	0.0	0.0	0.0	0.0	0.0	4.6	12.8	17.5	22.3	29.6	7.5°	45.9
0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.1	16.0	19.6	26.4	10°	44.9
0.0	0.0	0.0	0.0	0.0	0.0	5.4	11.3	14.4	16.8	23.3	12.5°	43.5
0.0	0.0	0.0	0.0	0.0	0.0	5.8	10.6	13.1	16.1	21.5	15°	41.8
0.0	0.0	0.0	0.0	0.0	0.0	6.2	9.8	11.9	15.3	19.9	17.5°	41.1
0.0	0.0	0.0	0.0	0.0	0.4	5.7	8.1	10.2	14.1	17.4	20°	40.3
0.0	0.0	0.0	0.0	0.0	1.0	5.1	6.5	8.7	12.9	15.0	22.5°	38.7
0.0	0.0	0.0	0.0	0.0	1.5	5.1	6.0	8.2	11.9	14.1	25°	37.0
0.0	0.0	0.0	0.0	0.0	1.9	4.5	5.5	7.7	10.9	13.1	27.5°	36.1
0.0	0.0	0.0	0.0	0.0	2.1	4.0	5.1	7.0	9.4	11.4	30°	35.2
0.0	0.0	0.0	0.0	0.5	2.2	3.6	4.7	6.2	7.9	9.6	32.5°	33.6
0.0	0.0	0.0	0.0	1.2	3.1	4.3	5.3	6.7	8.2	9.6	35°	31.8
0.0	0.0	0.0	0.1	2.0	3.9	4.9	5.9	7.2	8.4	9.6	37.5°	31.3
0.0	0.0	0.0	0.8	2.4	3.8	5.0	6.1	7.1	8.2	9.2	40°	30.6
0.0	0.0	0.2	1.5	2.7	3.9	5.1	6.2	7.1	7.9	8.7	42.5°	29.1
0.0	0.0	1.1	2.2	3.3	4.5	5.7	6.6	7.2	7.9	9.0	45°	27.4
0.0	0.9	1.9	3.0	4.0	5.1	6.4	6.9	7.4	7.9	9.1	47.5°	29.1
1.1	1.9	2.8	3.5	4.3	5.1	5.7	6.1	6.5	6.9	8.3	50°	31.0
2.2	3.0	3.4	3.8	4.3	4.9	5.1	5.4	5.6	5.9	7.5	52.5°	32.0
3.1	3.4	3.7	4.0	4.3	4.6	4.9	5.1	5.4	5.7	6.7	55°	33.1
3.3	3.5	3.7	3.9	4.1	4.4	4.7	4.9	5.2	5.4	6.1	57.5°	36.1
3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.5	4.7	5.1	60°	39.3
3.3	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.3	62.5°	42.1
3.9	4.0	4.0	4.1	4.1	4.2	4.3	4.3	4.4	4.5	4.6	65°	45.0
4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°	50.0
											70°	55.2
											72.5°	60.0
											75°	64.7
											77.5°	69.7
											80°	75.1
											82.5°	79.2
											85°	83.2
											87.5°	83.7
											90°	84.2
											92.5°	83.7
											95°	83.2
											97.5°	80.9
											100°	78.7
											102.5°	74.8
											105°	71.5
											107.5°	65.3
											110°	59.5

'167658
 REV3XX50-WALL-90DEGREES

REPORT NUMBER: P167658
 CATALOG NUMBER: REV3XX5C

TION (continued):

CANDELA DISTRIBUTION (con

277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°		275°	277.5°
46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	112.5°	53.0	71.9
47.4	48.2	49.0	49.8	50.6	51.4	52.1	52.9	53.6	54.4	115°	46.9	63.2
48.2	49.7	51.3	52.8	54.4	55.9	57.4	58.9	60.4	61.8	117.5°	42.2	55.4
48.1	50.3	52.5	54.7	56.9	59.2	62.1	64.9	67.6	70.3	120°	37.9	47.9
47.6	50.3	53.1	56.1	60.3	64.4	68.5	72.5	76.3	80.3	122.5°	33.0	40.4
46.7	49.9	54.0	59.6	65.2	70.6	76.0	82.7	91.1	99.7	125°	28.4	33.6
45.5	49.6	56.8	63.8	70.8	77.7	85.4	93.5	101.9	111.7	127.5°	25.8	30.1
45.1	51.4	58.9	66.6	74.4	82.3	90.3	98.3	119.1	145.6	130°	23.2	26.6
44.6	52.1	59.7	67.4	76.1	84.7	93.9	120.3	147.3	175.1	132.5°	19.8	22.3
44.1	51.3	58.6	67.3	76.5	86.2	111.6	138.0	172.2	234.3	135°	16.6	18.3
42.8	49.4	56.7	66.1	75.6	96.3	120.7	155.6	215.0	277.4	137.5°	15.6	16.5
42.0	48.1	56.0	64.9	79.0	100.4	127.8	181.1	236.9	286.9	140°	14.6	15.1
40.7	46.6	54.4	63.1	80.7	100.3	150.1	205.1	252.7	297.5	142.5°	12.8	13.3
38.6	44.1	51.0	61.3	77.5	111.6	166.6	218.1	265.4	313.3	145°	11.0	11.7
36.0	40.7	46.2	56.5	70.2	121.9	176.4	225.8	276.1	327.5	147.5°	11.0	11.8
35.0	39.5	44.7	54.8	80.1	131.9	182.2	234.2	285.6	337.8	150°	10.9	11.9
33.9	38.9	45.7	56.0	95.8	148.2	206.2	260.6	312.6	347.9	152.5°	10.2	11.3
32.3	37.5	45.8	58.3	107.9	168.0	235.6	292.4	338.4	370.9	155°	9.6	10.8
30.7	35.8	45.6	68.3	116.3	191.4	262.4	324.0	357.9	380.6	157.5°	10.0	11.3
33.0	38.0	49.0	81.5	135.9	218.6	289.5	342.9	376.1	385.1	160°	10.3	11.5
35.6	41.6	53.8	99.4	164.5	242.5	311.1	354.9	380.0	389.6	162.5°	9.7	11.2
37.4	44.9	57.8	118.4	188.1	260.8	327.8	367.7	385.2	395.6	165°	9.0	10.5
39.1	47.9	67.5	138.4	206.9	277.0	337.5	377.4	391.0	401.0	167.5°	7.8	8.9
43.7	56.5	89.8	166.7	233.3	301.0	352.7	382.1	396.5	406.3	170°	6.8	7.5
48.8	67.4	115.9	199.1	271.2	342.9	393.5	418.0	426.3	430.5	172.5°	5.6	6.0
53.6	78.8	142.2	231.4	308.9	382.7	434.8	457.3	466.0	471.8	175°	4.5	4.8
58.6	91.1	168.9	263.6	346.0	419.9	472.3	497.7	506.5	511.1	177.5°	4.7	4.8
65.2	107.6	208.3	314.9	403.0	474.9	520.8	540.9	547.0	548.4	180°	4.0	4.0
72.0	125.7	253.5	375.9	474.6	550.8	593.5	606.8	606.8	600.8			
78.4	144.3	300.9	437.7	546.2	626.5	664.3	670.7	665.7	657.5			
84.7	163.5	349.8	500.1	617.7	701.9	733.3	732.6	723.6	713.6			
99.4	214.8	411.5	557.0	673.7	755.5	775.1	767.4	761.3	757.3			
114.9	271.2	473.0	610.5	722.2	795.7	793.9	769.7	762.3	759.7			
132.0	335.9	531.9	660.8	768.2	833.5	809.5	769.7	763.3	761.9			
147.2	390.5	592.6	711.8	815.1	871.2	821.5	768.5	764.2	763.8			
163.2	418.9	608.6	709.5	823.0	873.8	824.6	758.8	740.1	745.9			
179.2	446.5	622.8	703.9	827.7	872.3	825.7	749.5	708.9	720.8			
164.7	420.4	614.1	722.9	833.4	878.0	824.6	757.1	737.9	743.7			
150.5	395.0	603.6	737.5	834.7	878.9	821.2	765.2	759.7	759.1			
137.8	343.0	544.9	684.3	786.4	839.9	807.9	764.4	756.4	754.4			
123.5	282.2	488.3	632.4	738.9	800.7	790.9	762.5	753.1	749.4			
110.2	229.6	430.0	578.7	689.3	759.4	770.8	758.5	749.8	744.3			
97.8	181.4	370.5	520.6	630.8	702.8	724.8	718.2	704.9	691.1			
89.3	159.4	317.7	452.2	552.6	620.9	648.1	647.5	637.5	624.2			
80.8	138.0	266.5	384.8	474.6	538.9	570.1	575.1	569.4	557.2			

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CATALOG NUMBER: REV3XX50-WALL-90

J-WALL-90DEGREES

tinued):

CANDELA DISTRIBUTION (continued):

280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°		302.5°	305°	307.5°
117.1	217.8	318.9	396.9	457.0	490.7	500.9	501.4	493.6	0°	46.5	46.5	46.5
97.7	174.7	262.8	332.8	391.8	429.0	441.5	442.3	437.0	2.5°	55.1	55.8	56.5
81.3	143.1	225.5	287.9	341.9	375.8	384.7	384.2	379.8	5°	63.4	65.0	66.4
66.2	112.3	189.0	244.5	291.4	320.8	330.2	327.7	321.7	7.5°	72.9	75.4	77.8
52.2	82.5	153.4	201.6	241.7	268.0	278.9	281.4	280.5	10°	87.7	95.6	103.6
40.8	57.1	119.9	166.9	207.0	237.9	256.1	258.4	257.9	12.5°	108.5	117.7	130.6
35.9	45.0	93.3	138.6	178.9	212.4	230.4	235.1	235.2	15°	138.9	170.9	204.8
31.1	38.6	70.0	109.4	150.6	183.7	203.2	212.1	212.3	17.5°	173.5	208.9	265.1
26.0	31.9	50.2	79.2	120.0	153.3	177.0	189.8	189.9	20°	230.0	293.0	357.4
21.7	26.4	36.2	55.9	89.9	121.5	148.4	161.1	167.8	22.5°	298.5	361.0	411.6
19.8	23.4	27.5	42.4	64.0	90.9	114.5	132.3	143.3	25°	331.8	383.4	441.4
17.8	20.6	23.2	31.3	41.9	62.0	81.5	101.1	113.1	27.5°	337.2	389.2	441.3
15.2	17.6	19.4	22.7	27.8	38.4	52.1	70.1	86.2	30°	342.3	386.8	435.4
13.2	15.7	17.9	20.2	24.4	29.6	39.9	50.1	62.7	32.5°	361.4	405.3	443.0
13.3	16.4	19.3	21.7	24.8	28.3	33.2	38.3	44.4	35°	374.5	413.9	447.8
12.9	16.4	20.1	22.6	25.3	28.3	31.2	33.5	34.5	37.5°	377.7	412.2	435.2
12.5	15.3	19.0	22.4	25.4	28.5	31.0	33.6	34.2	40°	377.5	394.4	415.1
12.1	14.2	18.1	22.1	25.4	28.7	31.8	34.4	37.2	42.5°	384.9	395.1	402.8
12.9	14.5	17.8	21.6	25.5	28.6	31.8	34.8	37.3	45°	390.7	399.5	411.4
13.2	15.0	16.9	20.5	24.1	27.6	30.5	33.5	36.6	47.5°	394.8	404.3	429.5
12.9	14.7	16.5	18.7	21.9	25.1	28.3	31.2	34.0	50°	398.9	423.2	450.6
12.0	13.7	15.3	16.8	18.4	20.7	22.9	24.9	27.0	52.5°	407.8	440.4	460.6
9.9	11.0	12.2	13.3	14.4	15.5	16.8	18.2	19.6	55°	420.8	446.6	463.6
8.1	8.7	9.4	10.2	11.0	11.7	12.3	12.9	13.5	57.5°	427.7	447.6	466.3
6.4	6.9	7.3	7.6	8.0	8.4	8.8	9.2	9.5	60°	438.3	448.8	468.5
5.0	5.3	5.5	5.8	6.0	6.3	6.5	6.8	7.0	62.5°	477.1	482.6	490.8
5.0	5.1	5.2	5.4	5.5	5.6	5.7	5.9	6.0	65°	512.8	516.7	526.5
4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°	545.4	548.9	561.3
									70°	592.4	589.5	597.6
									72.5°	649.5	645.7	647.6
									75°	705.0	698.7	690.8
									77.5°	755.2	749.0	728.4
									80°	760.1	755.2	737.5
									82.5°	765.0	759.0	741.2
									85°	769.6	762.4	745.9
									87.5°	751.5	753.7	752.6
									90°	722.8	738.6	761.4
									92.5°	748.6	749.5	748.9
									95°	763.4	753.5	736.3
									97.5°	755.1	744.5	723.0
									100°	746.5	735.7	711.5
									102.5°	738.4	724.4	693.2
									105°	675.9	659.3	638.4
									107.5°	608.1	592.3	579.7
									110°	540.0	523.2	516.1



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DEGREES

CANDELA DISTRIBUTION (continued):

310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°		302.5°	305°	307.5°	310°
46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	112.5°	479.7	467.1	461.3	456.4
57.2	57.8	58.5	59.1	59.7	60.3	60.8	61.3	115°	428.7	418.2	408.9	402.0
67.9	69.3	70.6	71.8	73.0	74.1	75.2	76.2	117.5°	374.7	368.6	357.7	348.0
80.1	83.3	89.5	95.7	101.7	107.7	113.6	119.5	120°	317.7	319.0	318.8	319.2
111.7	119.8	128.0	136.2	153.9	180.7	207.4	233.7	122.5°	287.0	293.9	296.8	297.4
162.3	194.7	228.0	262.0	296.6	331.8	367.6	402.2	125°	262.5	270.4	274.0	274.1
240.5	279.7	329.2	377.4	423.9	468.9	512.2	550.6	127.5°	235.4	245.6	249.5	250.6
325.8	385.2	443.0	490.4	530.2	568.7	605.9	641.4	130°	211.1	216.8	223.4	221.7
418.0	467.4	515.4	562.3	605.0	640.7	675.2	708.3	132.5°	189.4	187.9	193.4	193.9
463.9	518.6	564.3	611.2	657.6	694.9	723.4	750.2	135°	167.8	166.1	165.4	166.1
487.3	537.7	588.9	631.8	673.5	715.6	751.4	764.1	137.5°	145.2	144.8	142.3	140.1
494.8	541.9	587.1	635.4	664.8	694.7	723.8	748.8	140°	122.0	122.8	122.6	120.2
482.8	531.0	569.6	603.9	637.2	662.1	686.4	710.3	142.5°	96.5	102.9	103.3	102.1
478.6	504.5	540.8	570.8	598.5	624.8	650.3	672.4	145°	72.3	79.5	83.1	82.6
472.6	497.2	517.0	537.8	561.5	587.3	612.0	636.3	147.5°	51.2	56.1	60.1	62.0
457.6	477.4	497.6	517.0	535.1	550.5	574.9	602.4	150°	36.2	38.2	41.3	47.4
434.4	455.9	477.9	498.2	516.2	533.2	550.1	574.9	152.5°	34.5	36.2	39.6	42.6
412.7	436.5	460.7	482.9	502.8	521.9	546.2	571.3	155°	38.5	39.4	40.5	42.8
428.3	440.5	451.7	470.8	493.3	519.9	547.0	574.2	157.5°	39.8	41.9	43.1	44.5
446.6	458.3	468.0	478.2	490.1	518.6	548.1	574.0	160°	38.9	41.1	43.3	45.2
462.2	474.2	486.4	502.8	516.6	530.5	547.8	573.2	162.5°	36.6	38.7	39.3	40.2
477.2	491.9	511.4	528.5	544.0	554.3	564.0	571.0	165°	28.3	29.8	31.0	32.1
482.3	507.0	535.1	552.8	564.0	573.3	579.2	583.5	167.5°	20.9	22.0	23.0	23.8
487.4	514.8	540.8	562.9	579.5	585.4	587.2	589.5	170°	14.3	15.0	15.7	16.2
492.1	518.8	545.5	567.4	581.6	589.0	589.7	590.3	172.5°	9.8	10.0	10.2	10.4
503.9	521.8	548.9	570.3	584.4	590.9	591.7	595.7	175°	7.2	7.4	7.6	7.8
541.3	557.1	569.4	575.6	586.6	593.4	595.4	600.0	177.5°	6.1	6.2	6.3	6.5
578.1	590.8	595.5	594.9	595.8	598.2	594.4	596.3	180°	4.0	4.0	4.0	4.0
613.9	620.7	615.1	606.0	604.0	604.3	597.9	591.8					
650.1	649.0	634.4	610.7	612.1	610.6	605.0	596.7					
681.9	675.8	665.5	646.5	629.5	617.9	610.9	591.1					
711.2	705.7	699.4	675.8	643.2	623.8	613.8	591.6					
723.4	723.4	726.4	696.4	650.2	629.8	618.3	589.8					
726.6	724.2	733.1	703.8	662.7	644.9	626.5	578.6					
729.2	723.0	741.8	715.0	679.5	662.3	634.3	565.5					
739.0	727.8	749.6	715.7	689.1	672.9	636.6	548.9					
756.4	740.6	752.4	696.0	679.1	667.2	623.7	530.6					
735.1	721.1	733.5	690.2	655.3	634.8	594.4	505.8					
717.0	704.0	708.2	666.3	618.5	592.3	557.1	483.7					
701.6	688.2	680.9	634.0	577.6	546.7	516.9	459.7					
686.9	672.1	656.8	607.7	542.7	505.6	480.9	443.3					
661.1	636.8	610.0	565.3	512.7	475.6	450.9	420.2					
613.0	587.4	555.7	514.9	476.4	446.4	422.9	394.8					
563.8	541.7	504.9	459.6	439.0	418.8	395.3	374.5					
511.2	495.0	466.9	435.6	412.6	393.9	369.1	344.1					



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CANDELA DISTRIBUTION (continued):

312.5°	315°	317.5°	320°	322.5°	325°	327.5°		330°	332.5°	335°	337.5°	340°
446.0	428.1	405.7	385.3	370.1	350.5	340.5	0°	46.5	46.5	46.5	46.5	46.5
395.0	383.6	368.2	360.3	353.3	344.6	337.3	2.5°	61.8	62.3	62.7	63.1	63.5
343.5	347.2	347.6	344.7	338.6	331.0	326.1	5°	77.1	77.9	78.6	79.3	79.9
322.6	327.5	329.0	326.8	321.9	315.2	311.1	7.5°	125.2	130.9	136.4	141.7	146.9
301.2	305.9	308.3	308.0	303.4	298.4	295.5	10°	260.1	283.7	306.3	327.5	347.3
277.5	283.3	284.1	282.1	279.9	276.7	274.7	12.5°	435.4	467.0	497.0	523.4	543.1
249.2	251.6	252.6	253.0	250.9	249.7	248.5	15°	580.0	608.1	634.9	660.3	684.2
219.7	218.3	219.7	219.2	218.2	217.8	217.9	17.5°	673.9	700.8	726.5	750.9	774.2
190.3	187.8	186.2	185.7	186.5	186.1	185.6	20°	740.1	767.3	788.1	807.6	826.0
162.7	156.9	157.2	157.7	158.0	156.8	154.8	22.5°	775.3	798.7	810.9	816.4	820.3
138.8	136.3	133.2	132.7	132.1	129.7	126.0	25°	773.4	779.7	782.9	782.3	780.3
118.1	116.1	113.1	109.4	106.9	104.9	103.9	27.5°	763.0	762.7	760.2	757.4	756.0
98.9	95.6	92.6	88.9	84.9	85.0	85.8	30°	732.9	753.8	751.8	750.3	749.8
81.0	77.1	72.5	72.3	72.6	72.3	71.4	32.5°	695.9	719.6	745.1	744.4	744.5
61.0	63.5	64.1	63.7	63.0	62.5	61.2	35°	661.0	686.4	711.9	737.2	738.0
52.6	55.7	57.6	58.5	57.3	55.6	53.6	37.5°	629.6	657.0	684.8	710.2	729.5
46.5	49.9	52.6	52.8	52.5	51.5	49.7	40°	608.6	639.2	664.1	683.6	699.0
44.7	46.1	47.9	49.2	49.7	49.4	50.0	42.5°	598.2	626.5	647.9	664.7	679.6
46.2	47.4	48.2	48.7	49.6	50.7	51.6	45°	599.6	619.0	637.3	651.9	668.9
46.8	47.9	49.3	50.8	51.4	52.2	53.2	47.5°	596.3	609.8	618.2	633.1	650.0
41.0	42.0	43.2	44.8	46.8	49.0	51.4	50°	589.3	599.2	600.4	601.8	623.1
33.0	33.8	34.7	35.4	36.1	36.8	37.8	52.5°	585.4	591.7	595.5	600.2	606.1
24.4	24.8	25.2	25.3	25.4	25.6	26.1	55°	589.0	592.7	595.5	596.1	597.9
16.7	17.1	17.3	17.5	17.5	17.5	17.4	57.5°	591.4	590.1	586.8	588.0	588.5
10.6	10.8	11.0	11.3	11.6	12.0	12.3	60°	594.0	592.5	584.5	580.3	577.3
7.9	8.1	8.2	8.3	8.4	8.4	8.5	62.5°	604.0	602.4	592.6	583.2	576.5
6.6	6.7	6.8	6.9	7.0	7.1	7.2	65°	608.7	610.8	597.8	590.3	579.5
4.0	4.0	4.0	4.0	4.0	4.0	4.0	67.5°	601.9	601.9	603.6	596.2	584.5
							70°	595.8	600.6	600.9	597.9	586.8
							72.5°	594.1	598.8	595.4	592.4	587.6
							75°	589.8	587.8	587.0	591.4	587.5
							77.5°	581.5	575.3	571.1	576.2	580.1
							80°	566.0	556.8	553.8	560.9	566.0
							82.5°	548.5	537.3	533.9	537.6	544.5
							85°	532.3	519.1	514.0	514.2	518.8
							87.5°	512.7	500.7	495.1	492.4	490.5
							90°	493.9	482.0	474.1	467.2	457.2
							92.5°	468.2	457.9	452.7	446.7	436.1
							95°	447.2	434.5	428.3	421.7	414.9
							97.5°	423.6	412.7	407.7	403.2	399.6
							100°	414.2	401.9	393.1	388.0	384.1
							102.5°	403.9	393.4	382.6	377.0	371.1
							105°	388.7	383.3	375.3	367.5	363.0
							107.5°	368.1	371.5	367.9	363.0	358.0
							110°	347.4	356.7	359.9	358.3	352.7



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CATALOG NUMBER: REV3XX50-WALL-90DEGREES

CANDELA DISTRIBUTION (continued):

342.5°	345°	347.5°	350°	352.5°	355°		330°	332.5°	335°	337.5°	340°	342.5°
46.5	46.5	46.5	46.5	46.5	46.5	112.5°	340.4	343.4	348.0	346.4	341.9	341.1
63.8	64.8	64.9	65.0	65.0	65.1	115°	337.4	339.1	335.7	333.3	327.2	320.6
80.4	80.9	81.3	82.1	82.1	82.1	117.5°	327.6	330.2	329.1	325.1	315.9	306.8
151.7	156.3	160.6	164.5	170.4	172.2	120°	312.0	314.5	317.8	314.1	302.6	291.5
365.6	382.3	397.3	410.6	431.2	435.8	122.5°	294.5	295.9	294.6	291.2	286.2	274.0
560.5	575.5	588.2	598.8	607.3	617.3	125°	274.8	271.9	268.0	264.1	259.2	251.8
698.4	705.3	709.8	712.2	712.7	713.8	127.5°	246.8	243.7	239.5	235.2	230.3	224.5
796.3	810.8	816.6	821.6	825.6	831.6	130°	216.6	214.1	209.4	204.6	200.3	194.2
843.3	859.5	867.3	868.5	868.9	869.9	132.5°	184.0	181.3	178.1	175.5	171.1	165.1
822.9	824.6	825.5	820.6	816.1	810.7	135°	152.1	149.2	147.6	145.4	141.7	137.0
777.2	773.4	769.1	763.5	755.7	748.6	137.5°	123.5	123.1	120.9	118.1	113.8	108.2
754.6	753.6	752.8	752.3	740.9	726.9	140°	103.5	102.1	99.9	96.0	90.7	88.2
749.6	749.4	749.4	749.7	743.9	731.9	142.5°	86.0	85.0	82.5	79.0	75.7	77.2
745.2	746.2	747.4	748.9	748.2	733.4	145°	69.7	68.4	66.7	64.1	66.6	68.4
738.7	739.3	739.3	739.2	739.3	731.2	147.5°	59.4	57.2	54.3	55.4	57.5	59.7
726.9	724.8	723.7	723.4	724.1	727.0	150°	51.9	50.1	51.4	52.5	53.7	54.8
706.3	706.7	706.8	706.5	706.1	709.9	152.5°	48.9	49.8	50.6	51.6	52.7	53.2
693.6	699.3	700.6	700.3	698.7	698.5	155°	50.8	51.7	52.7	53.5	54.1	54.5
688.7	703.9	705.2	708.9	713.9	719.8	157.5°	52.5	53.2	53.9	54.8	55.6	56.5
670.5	687.9	688.7	688.7	692.5	699.6	160°	54.3	55.3	56.0	56.7	57.3	58.0
636.1	641.5	643.2	649.5	659.9	673.3	162.5°	53.4	54.1	54.9	55.9	56.9	58.1
611.2	609.3	611.4	625.5	643.1	660.3	165°	39.5	41.2	42.9	44.7	46.5	47.0
599.1	601.9	603.0	609.9	623.9	636.8	167.5°	26.5	26.9	27.2	27.5	27.7	27.6
581.8	580.0	580.5	573.5	570.9	569.2	170°	17.2	17.5	17.8	18.1	18.3	18.5
568.8	561.3	552.0	540.5	535.3	534.9	172.5°	12.6	12.9	13.2	13.5	13.7	14.0
567.9	555.8	542.8	532.1	524.2	524.6	175°	8.5	8.5	8.5	8.5	8.5	8.4
566.8	556.3	541.8	535.0	526.8	525.9	177.5°	7.3	7.3	7.4	7.5	7.5	7.6
574.9	565.7	556.9	549.0	540.1	535.0	180°	4.0	4.0	4.0	4.0	4.0	4.0
580.8	577.8	572.5	566.3	558.6	549.0							
584.9	584.8	588.5	585.5	581.4	576.8							
586.0	589.9	598.6	604.7	604.4	604.6							
584.6	592.5	607.1	619.7	623.0	621.0							
572.1	589.9	609.2	623.8	630.5	621.7							
555.1	572.6	596.2	614.9	613.6	617.5							
533.5	551.4	569.5	583.2	597.0	592.3							
505.0	526.8	550.9	569.6	577.5	573.6							
470.1	493.9	529.5	556.2	568.1	566.1							
445.9	469.0	502.4	528.4	541.0	539.9							
423.0	442.5	468.7	488.7	503.0	501.7							
403.6	419.9	443.3	464.5	469.3	471.4							
386.0	398.0	419.1	435.7	440.6	435.0							
372.2	382.1	394.6	407.4	409.2	408.6							
362.4	368.0	378.4	383.7	383.7	384.5							
356.8	363.0	369.5	371.5	371.3	370.0							
353.2	358.9	358.0	359.0	359.3	358.5							

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CANDELA DISTRIBUTION (continued):

345°	347.5°	350°	352.5°	355°		357.5°	360°
339.9	337.8	338.0	339.4	341.5	0°	46.5	46.5
317.7	312.2	314.3	315.1	319.4	2.5°	65.2	65.3
300.0	294.6	292.5	292.7	298.5	5°	82.1	82.1
283.1	275.6	268.9	269.4	273.7	7.5°	174.1	176.0
262.9	253.5	244.3	243.7	243.8	10°	440.4	445.0
242.6	231.0	222.2	219.0	214.3	12.5°	619.1	621.0
217.1	206.0	198.8	192.6	185.1	15°	709.5	705.1
186.1	178.1	172.8	166.1	157.4	17.5°	830.6	829.7
157.6	151.2	144.9	137.3	128.3	20°	868.1	866.3
130.1	126.0	120.2	112.4	103.4	22.5°	810.3	809.9
106.5	103.9	99.4	93.1	86.7	25°	741.8	737.7
88.7	87.6	84.8	80.7	77.7	27.5°	712.1	698.2
77.9	77.6	76.3	74.5	73.5	30°	720.1	708.1
69.7	70.1	70.0	69.5	69.8	32.5°	718.2	703.1
61.2	62.0	62.3	62.4	62.9	35°	722.9	715.0
55.4	55.8	56.0	56.2	56.3	37.5°	732.6	738.7
53.7	54.0	54.4	54.4	54.4	40°	720.2	731.8
54.8	55.0	55.1	55.1	55.1	42.5°	706.4	715.0
57.4	58.3	58.3	58.5	59.0	45°	726.4	730.8
58.6	57.9	56.2	54.5	52.7	47.5°	692.0	683.4
58.1	56.9	55.7	54.5	53.6	50°	678.1	680.5
46.5	45.6	44.4	42.8	41.4	52.5°	672.5	681.5
27.3	26.8	26.0	25.1	24.2	55°	645.3	650.9
18.7	18.8	18.9	19.1	19.0	57.5°	565.7	568.8
14.2	14.4	14.5	14.8	14.8	60°	533.0	537.2
8.4	8.3	8.2	8.2	8.1	62.5°	523.9	527.4
7.8	7.8	7.8	7.8	7.9	65°	525.4	525.4
4.0	4.0	4.0	4.0	4.0	67.5°	531.2	525.4
					70°	539.5	532.4
					72.5°	571.8	568.0
					75°	608.8	609.6
					77.5°	631.9	639.3
					80°	637.8	652.1
					82.5°	627.0	643.2
					85°	601.8	620.5
					87.5°	583.3	594.8
					90°	573.0	579.0
					92.5°	552.7	560.2
					95°	511.4	524.6
					97.5°	481.6	494.9
					100°	451.1	462.3
					102.5°	420.4	430.6
					105°	388.4	392.0
					107.5°	369.8	371.2
					110°	355.4	352.4

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CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	341.3	336.5
115°	321.8	322.7
117.5°	301.9	304.9
120°	277.5	280.1
122.5°	245.7	246.5
125°	212.8	212.8
127.5°	182.4	181.1
130°	153.6	149.4
132.5°	124.2	118.8
135°	99.9	95.0
137.5°	84.3	81.1
140°	77.6	77.2
142.5°	73.0	72.2
145°	70.2	70.2
147.5°	63.3	63.3
150°	56.4	56.4
152.5°	54.4	54.4
155°	55.2	55.4
157.5°	59.2	59.4
160°	51.1	49.5
162.5°	52.1	50.5
165°	39.0	36.6
167.5°	23.0	21.8
170°	18.9	18.8
172.5°	14.8	14.8
175°	8.0	7.9
177.5°	7.9	7.9
180°	4.0	4.0

(END OF REPORT)