

Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P722665

Luminaire Tested: **IFLD-S-SA6A-930-U-76-VI**

Issue Date: 10/26/2023

### Test Information

Test Method: LM-79-2019  
Report Number: P722665  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA6A-930-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (96) 3000K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

### Summary

|                   |                                      |                      |                   |
|-------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens: | 17662.7 lumens                       | Max Intensity:       | 12330.5 candela   |
| Efficiency:       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:         | 93.2 lumens/watt                     |                      |                   |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') |                      |                   |
| Beam Angle (50%): | 68.6°H x 68.4°V                      | Field Angle (10%):   | 111.9°H x 109.7°V |
| Beam Lumens:      | 11268 lumens                         | Field Lumens:        | 16652 lumens      |
| Beam Efficiency:  | 63.8%                                | Field Efficiency:    | 94.3%             |

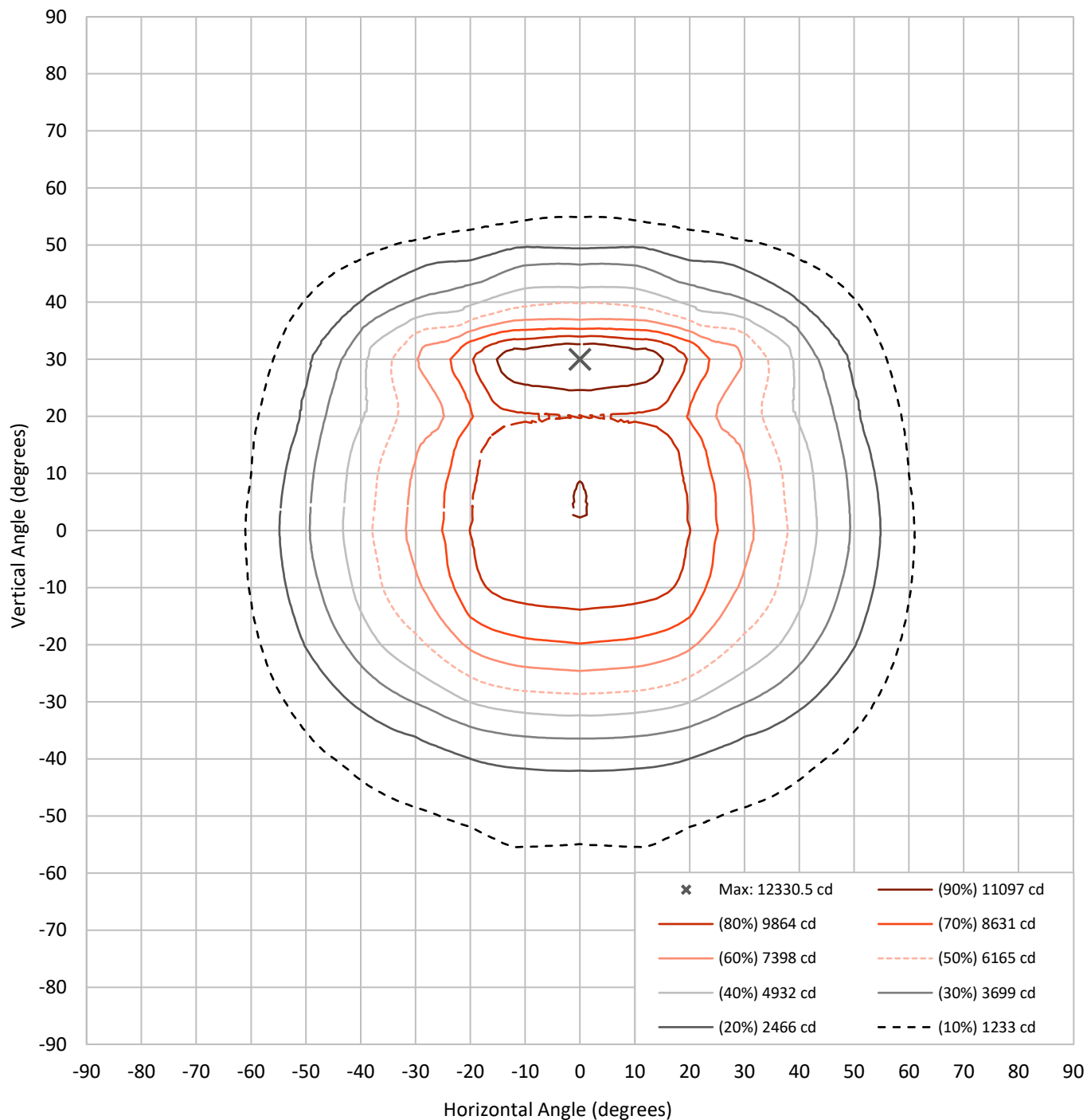
Input Watts (W): 189.6  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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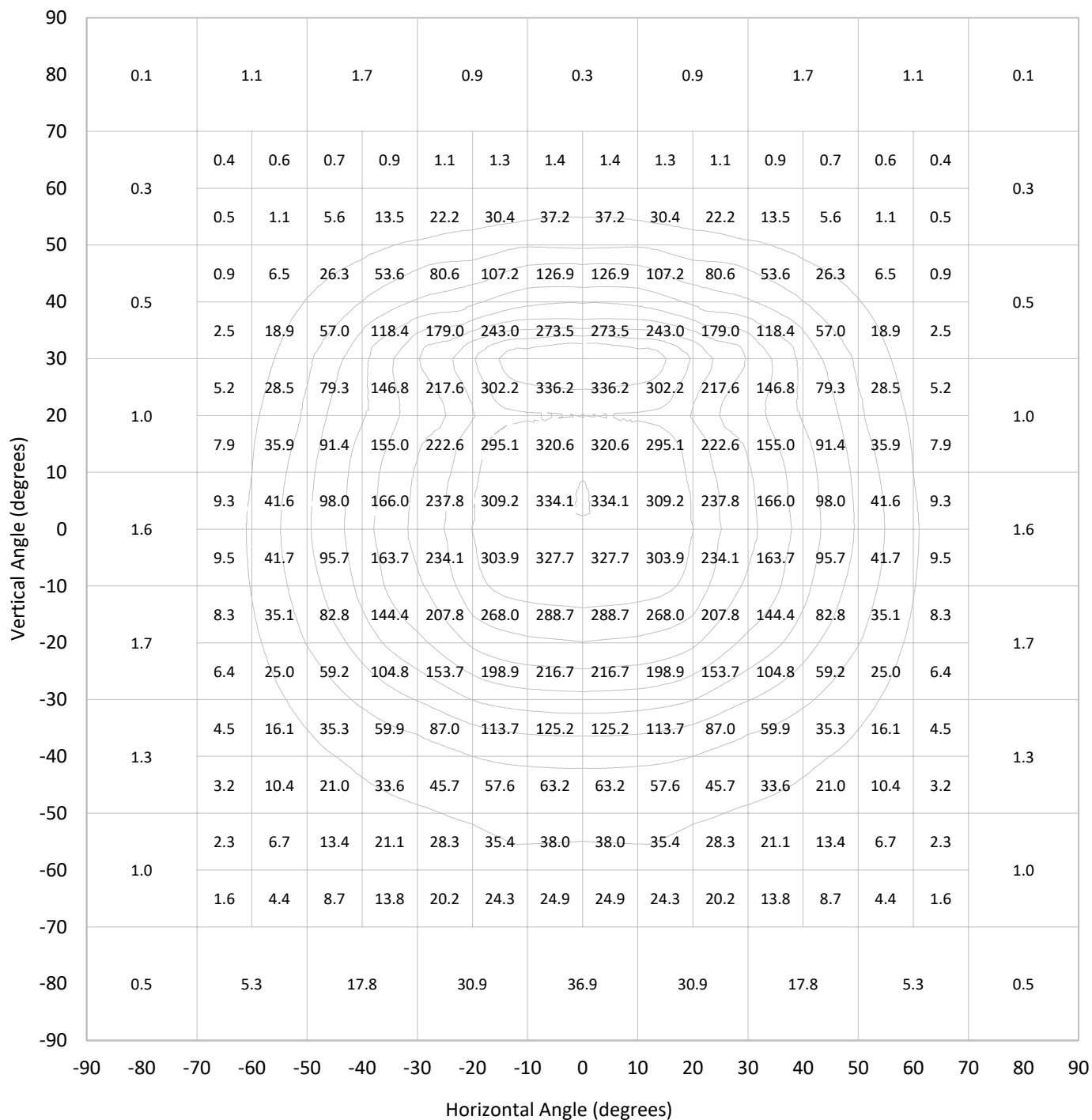
## Iso-Candela Plot



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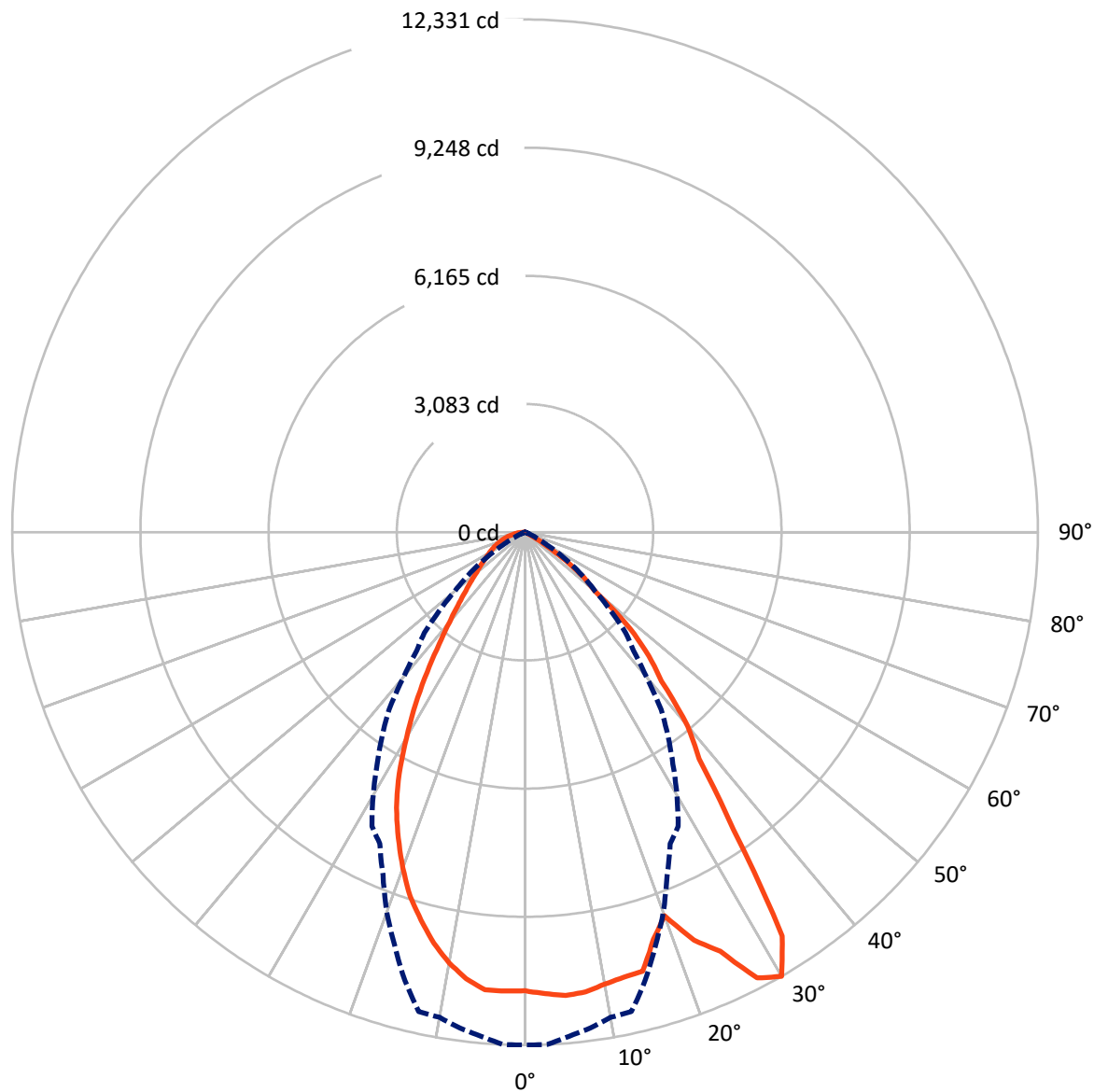
## Lumen Table



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## Luminous Intensity Polar Plot

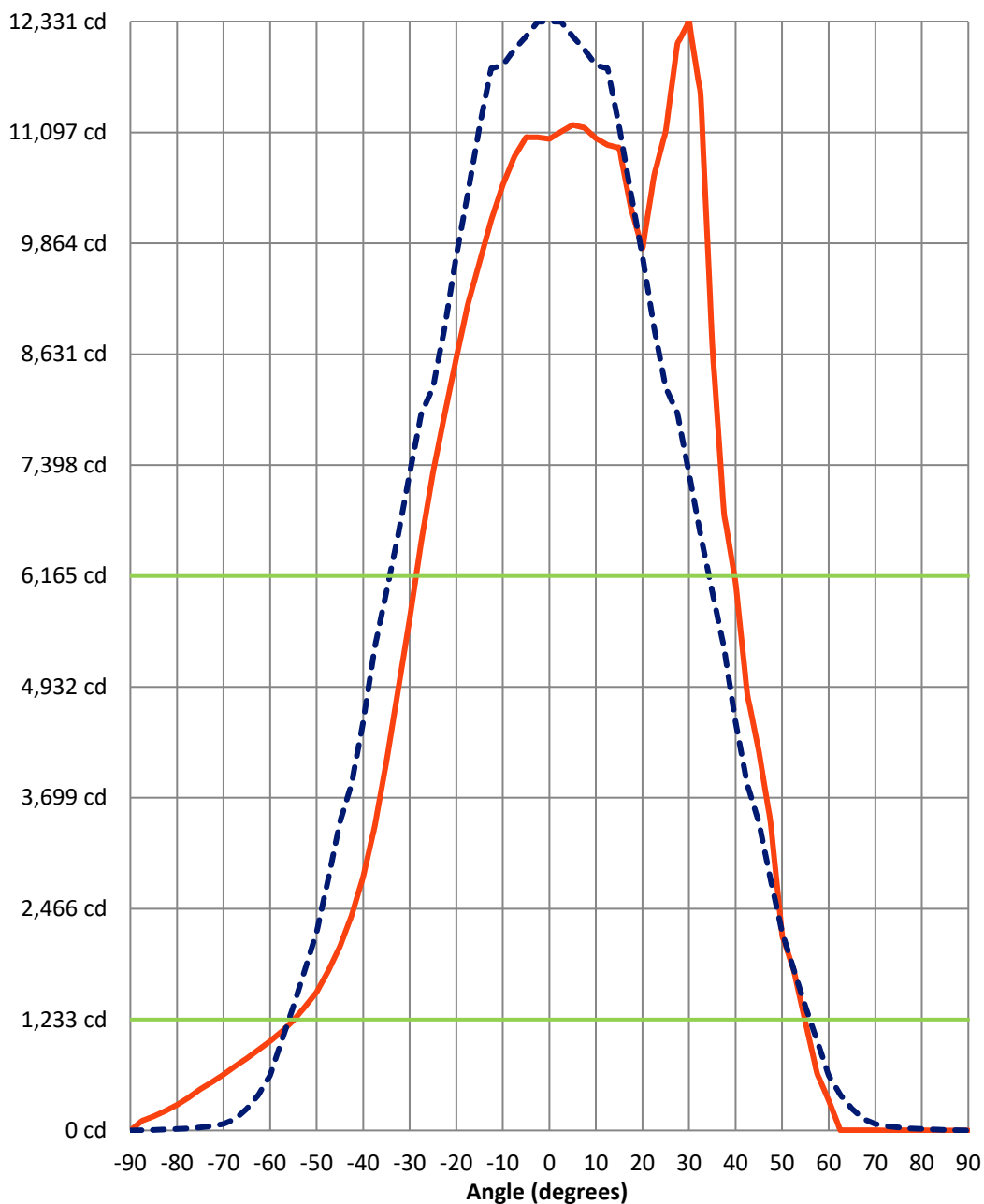


— Vertical Distribution Through 0-Deg      - - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 11268

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 16652

Efficiency: 94.3%

**Spill:**

Lumens: 1010.7

Efficiency: 5.7%

— Vertical Distribution through 0-Deg

- - - Horizontal Distribution through 30-Deg

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FIELD  
BEAM

**CANDELA DISTRIBUTION:**

|        | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   | 20°    | 22.5°  | 25°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|
| 90°    | 0.0     | 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     | 2.8     | 2.8     | 2.8     | 2.8     | 2.8    | 2.8    | 2.8    |
| 85°    | 0.0     | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 5.6     | 5.6     | 5.6    | 5.6    | 8.4    |
| 82.5°  | 0.0     | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 5.6     | 5.6     | 8.4    | 8.4    | 11.2   |
| 80°    | 2.8     | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 5.6     | 8.4     | 8.4    | 11.2   | 11.2   |
| 77.5°  | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 5.6     | 8.4     | 8.4     | 11.2   | 11.2   | 14.1   |
| 75°    | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 8.4     | 8.4     | 8.4     | 11.2   | 11.2   | 14.1   |
| 72.5°  | 0.0     | 2.8     | 2.8     | 5.6     | 5.6     | 8.4     | 8.4     | 8.4     | 11.2   | 11.2   | 11.2   |
| 70°    | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 8.4     | 8.4     | 8.4     | 11.2   | 11.2   | 11.2   |
| 67.5°  | 2.8     | 2.8     | 2.8     | 5.6     | 5.6     | 8.4     | 8.4     | 11.2    | 11.2   | 11.2   | 14.1   |
| 65°    | 2.8     | 2.8     | 2.8     | 5.6     | 8.4     | 8.4     | 11.2    | 14.1    | 14.1   | 16.9   | 19.7   |
| 62.5°  | 2.8     | 5.6     | 5.6     | 8.4     | 11.2    | 14.1    | 30.9    | 47.8    | 47.8   | 33.7   | 28.1   |
| 60°    | 334.6   | 362.7   | 359.9   | 326.2   | 284.0   | 239.0   | 230.6   | 222.1   | 205.3  | 180.0  | 188.4  |
| 57.5°  | 635.5   | 669.3   | 683.3   | 674.9   | 652.4   | 613.0   | 590.5   | 565.2   | 531.5  | 492.1  | 447.1  |
| 55°    | 1203.5  | 1217.6  | 1186.7  | 1127.6  | 1062.9  | 998.3   | 975.8   | 942.0   | 891.4  | 840.8  | 773.3  |
| 52.5°  | 1780.0  | 1827.8  | 1813.7  | 1754.7  | 1667.5  | 1552.2  | 1425.7  | 1327.3  | 1268.2 | 1212.0 | 1144.5 |
| 50°    | 2173.7  | 2193.3  | 2232.7  | 2303.0  | 2328.3  | 2249.6  | 2044.3  | 1780.0  | 1591.6 | 1687.2 | 1614.1 |
| 47.5°  | 3430.6  | 3529.0  | 3509.4  | 3458.7  | 3374.4  | 3160.7  | 2873.8  | 2637.6  | 2440.8 | 2376.1 | 2387.4 |
| 45°    | 4215.2  | 4254.5  | 4240.5  | 4218.0  | 4178.6  | 3979.0  | 3661.2  | 3298.5  | 3115.7 | 3042.6 | 2966.6 |
| 42.5°  | 4859.1  | 4901.3  | 4909.7  | 4912.5  | 4870.4  | 4687.6  | 4400.8  | 4038.0  | 3855.2 | 3644.3 | 3478.4 |
| 40°    | 6087.9  | 6149.8  | 6079.5  | 5986.7  | 5846.1  | 5638.0  | 5356.8  | 5022.2  | 4698.8 | 4440.1 | 4243.3 |
| 37.5°  | 6872.5  | 6948.4  | 6976.5  | 6970.9  | 6940.0  | 6850.0  | 6504.1  | 6186.4  | 5691.5 | 5112.2 | 5216.2 |
| 35°    | 8734.0  | 8812.8  | 8790.3  | 8705.9  | 8660.9  | 8565.3  | 8227.9  | 7851.1  | 7229.6 | 6599.7 | 6431.0 |
| 32.5°  | 11509.4 | 11681.0 | 11360.4 | 11008.9 | 10792.4 | 10868.3 | 10525.3 | 9602.9  | 9316.1 | 8180.1 | 7654.2 |
| 30°    | 12330.5 | 12327.7 | 12164.6 | 12021.2 | 11844.1 | 11807.5 | 11160.8 | 10424.0 | 9721.0 | 8925.2 | 8261.6 |
| 27.5°  | 12080.3 | 12029.7 | 11891.9 | 11787.8 | 11621.9 | 11534.8 | 10902.1 | 10317.2 | 9504.5 | 8793.1 | 8151.9 |
| 25°    | 11115.8 | 11155.1 | 11014.5 | 10994.9 | 10930.2 | 10761.5 | 10446.5 | 9788.5  | 9063.0 | 8275.7 | 7814.5 |
| 22.5°  | 10618.0 | 10604.0 | 10435.3 | 10336.8 | 10415.6 | 10235.6 | 10109.1 | 9445.4  | 8689.0 | 8025.4 | 7471.4 |
| 20°    | 9808.2  | 9811.0  | 9768.8  | 9760.4  | 9712.6  | 9631.0  | 9529.8  | 9060.2  | 8525.9 | 7957.9 | 7291.5 |
| 17.5°  | 10260.9 | 10376.2 | 10426.8 | 10007.8 | 10125.9 | 10033.2 | 9926.3  | 9271.1  | 8869.0 | 8365.6 | 7496.7 |
| 15°    | 10924.6 | 10882.4 | 10831.8 | 10809.3 | 10744.6 | 10657.4 | 10463.4 | 9940.4  | 9248.6 | 8728.4 | 8050.7 |
| 12.5°  | 10958.3 | 10876.7 | 10857.1 | 10854.3 | 10786.8 | 10665.8 | 10477.4 | 10044.4 | 9431.4 | 8798.7 | 8247.5 |
| 10°    | 11031.4 | 10947.0 | 10935.8 | 10949.9 | 10845.8 | 10769.9 | 10581.5 | 10179.4 | 9487.6 | 8919.6 | 8399.4 |
| 7.5°   | 11149.5 | 11008.9 | 11073.6 | 11031.4 | 10983.6 | 10862.7 | 10660.2 | 10266.5 | 9692.9 | 9079.9 | 8534.4 |
| 5°     | 11180.4 | 11025.8 | 11096.1 | 11056.7 | 10986.4 | 10868.3 | 10649.0 | 10322.8 | 9819.4 | 9144.6 | 8587.8 |
| 2.5°   | 11104.5 | 11059.5 | 11028.6 | 10955.5 | 10924.6 | 10795.2 | 10587.1 | 10238.4 | 9760.4 | 9116.4 | 8576.5 |
| 0°     | 11025.8 | 11065.2 | 10994.9 | 10921.7 | 10907.7 | 10803.6 | 10626.5 | 10311.5 | 9898.2 | 9195.2 | 8672.2 |
| -2.5°  | 11042.7 | 11011.7 | 10963.9 | 10888.0 | 10814.9 | 10665.8 | 10505.6 | 10210.3 | 9766.0 | 9023.7 | 8537.2 |
| -5°    | 11042.7 | 10899.2 | 10904.9 | 10907.7 | 10834.6 | 10679.9 | 10485.9 | 10235.6 | 9687.3 | 9020.8 | 8497.8 |
| -7.5°  | 10828.9 | 10705.2 | 10685.5 | 10668.7 | 10649.0 | 10505.6 | 10353.7 | 10041.6 | 9555.1 | 8947.7 | 8388.1 |
| -10°   | 10514.0 | 10393.1 | 10404.3 | 10379.0 | 10317.2 | 10221.6 | 10106.3 | 9825.1  | 9425.8 | 8717.1 | 8166.0 |
| -12.5° | 10120.3 | 10066.9 | 10036.0 | 9993.8  | 9931.9  | 9847.6  | 9729.5  | 9465.1  | 9037.7 | 8433.1 | 7910.1 |
| -15°   | 9653.5  | 9614.2  | 9586.0  | 9560.7  | 9470.8  | 9383.6  | 9228.9  | 8984.3  | 8717.1 | 8067.6 | 7533.3 |
| -17.5° | 9186.7  | 9088.3  | 9049.0  | 9015.2  | 8956.2  | 8815.6  | 8675.0  | 8492.2  | 8118.2 | 7603.6 | 7145.2 |
| -20°   | 8587.8  | 8528.7  | 8480.9  | 8435.9  | 8351.6  | 8241.9  | 8126.6  | 7915.7  | 7592.4 | 7176.2 | 6701.0 |

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**CANDELA DISTRIBUTION (continued):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 7960.7 | 7927.0 | 7887.6 | 7831.4 | 7775.1 | 7671.1 | 7510.8 | 7308.3 | 7055.3 | 6605.3 | 6161.1 |
| -25°   | 7314.0 | 7249.3 | 7201.5 | 7148.1 | 7103.1 | 7007.5 | 6852.8 | 6658.8 | 6341.0 | 5953.0 | 5581.8 |
| -27.5° | 6551.9 | 6490.1 | 6464.7 | 6402.9 | 6363.5 | 6276.3 | 6121.7 | 5941.7 | 5654.9 | 5328.7 | 4951.9 |
| -30°   | 5691.5 | 5702.7 | 5674.6 | 5615.5 | 5567.7 | 5455.2 | 5337.1 | 5185.3 | 4960.3 | 4648.2 | 4310.8 |
| -32.5° | 4895.7 | 4909.7 | 4876.0 | 4814.1 | 4752.3 | 4670.7 | 4561.0 | 4423.2 | 4254.5 | 3956.5 | 3664.0 |
| -35°   | 4099.9 | 4094.2 | 4066.1 | 4029.6 | 3987.4 | 3919.9 | 3796.2 | 3692.1 | 3498.1 | 3290.0 | 3087.6 |
| -37.5° | 3385.6 | 3399.7 | 3391.3 | 3371.6 | 3323.8 | 3267.5 | 3166.3 | 3070.7 | 2927.3 | 2744.5 | 2587.0 |
| -40°   | 2820.4 | 2837.3 | 2826.0 | 2806.4 | 2764.2 | 2730.4 | 2662.9 | 2578.6 | 2463.3 | 2305.8 | 2173.7 |
| -42.5° | 2387.4 | 2398.6 | 2384.6 | 2367.7 | 2331.1 | 2305.8 | 2252.4 | 2182.1 | 2086.5 | 1965.6 | 1847.5 |
| -45°   | 2044.3 | 2047.1 | 2033.1 | 2021.8 | 1993.7 | 1962.8 | 1917.8 | 1861.5 | 1785.6 | 1701.2 | 1605.6 |
| -47.5° | 1774.4 | 1771.5 | 1757.5 | 1746.2 | 1723.7 | 1695.6 | 1659.1 | 1608.5 | 1549.4 | 1484.7 | 1408.8 |
| -50°   | 1538.2 | 1552.2 | 1546.6 | 1535.3 | 1518.5 | 1498.8 | 1462.2 | 1408.8 | 1349.8 | 1301.9 | 1248.5 |
| -52.5° | 1375.1 | 1377.9 | 1375.1 | 1375.1 | 1372.2 | 1358.2 | 1316.0 | 1262.6 | 1197.9 | 1155.7 | 1110.7 |
| -55°   | 1223.2 | 1237.3 | 1242.9 | 1248.5 | 1251.3 | 1251.3 | 1200.7 | 1144.5 | 1082.6 | 1040.4 | 1006.7 |
| -57.5° | 1099.5 | 1107.9 | 1113.5 | 1127.6 | 1138.9 | 1147.3 | 1102.3 | 1051.7 | 1003.9 | 964.5  | 933.6  |
| -60°   | 992.6  | 1003.9 | 1012.3 | 1026.4 | 1034.8 | 1040.4 | 1012.3 | 978.6  | 950.5  | 925.1  | 880.2  |
| -62.5° | 897.0  | 905.5  | 913.9  | 922.3  | 930.8  | 936.4  | 925.1  | 908.3  | 894.2  | 883.0  | 826.7  |
| -65°   | 801.4  | 809.9  | 818.3  | 829.5  | 838.0  | 843.6  | 840.8  | 829.5  | 818.3  | 807.0  | 756.4  |
| -67.5° | 714.2  | 722.7  | 733.9  | 736.7  | 742.4  | 745.2  | 739.6  | 731.1  | 717.1  | 703.0  | 663.6  |
| -70°   | 621.4  | 627.1  | 632.7  | 632.7  | 632.7  | 629.9  | 624.3  | 613.0  | 599.0  | 579.3  | 548.3  |
| -72.5° | 537.1  | 542.7  | 548.3  | 539.9  | 534.3  | 525.8  | 517.4  | 503.3  | 489.3  | 475.2  | 458.4  |
| -75°   | 458.4  | 461.2  | 461.2  | 449.9  | 441.5  | 433.0  | 421.8  | 413.4  | 399.3  | 388.1  | 374.0  |
| -77.5° | 365.6  | 365.6  | 365.6  | 357.1  | 351.5  | 345.9  | 337.4  | 329.0  | 317.8  | 309.3  | 298.1  |
| -80°   | 284.0  | 284.0  | 284.0  | 281.2  | 272.8  | 267.1  | 261.5  | 255.9  | 247.5  | 241.8  | 236.2  |
| -82.5° | 216.5  | 216.5  | 216.5  | 213.7  | 208.1  | 205.3  | 199.7  | 194.0  | 191.2  | 185.6  | 182.8  |
| -85°   | 157.5  | 160.3  | 160.3  | 157.5  | 154.7  | 149.0  | 146.2  | 143.4  | 140.6  | 137.8  | 132.2  |
| -87.5° | 106.9  | 106.9  | 106.9  | 104.0  | 101.2  | 101.2  | 98.4   | 92.8   | 87.2   | 84.4   | 81.5   |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 87.5°  | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    |
| 85°    | 8.4    | 8.4    | 8.4    | 11.2   | 11.2   | 11.2   | 11.2   | 11.2   | 11.2   | 11.2   | 8.4    |
| 82.5°  | 14.1   | 14.1   | 16.9   | 16.9   | 19.7   | 19.7   | 19.7   | 19.7   | 19.7   | 19.7   | 19.7   |
| 80°    | 14.1   | 16.9   | 19.7   | 22.5   | 25.3   | 28.1   | 28.1   | 28.1   | 28.1   | 25.3   | 25.3   |
| 77.5°  | 16.9   | 16.9   | 19.7   | 22.5   | 25.3   | 28.1   | 30.9   | 33.7   | 30.9   | 30.9   | 30.9   |
| 75°    | 16.9   | 19.7   | 19.7   | 22.5   | 25.3   | 28.1   | 30.9   | 33.7   | 33.7   | 33.7   | 33.7   |
| 72.5°  | 14.1   | 16.9   | 19.7   | 22.5   | 22.5   | 25.3   | 28.1   | 28.1   | 30.9   | 30.9   | 33.7   |
| 70°    | 14.1   | 16.9   | 19.7   | 19.7   | 22.5   | 22.5   | 25.3   | 28.1   | 28.1   | 30.9   | 30.9   |
| 67.5°  | 16.9   | 19.7   | 19.7   | 22.5   | 25.3   | 25.3   | 25.3   | 28.1   | 28.1   | 30.9   | 30.9   |
| 65°    | 19.7   | 22.5   | 22.5   | 25.3   | 28.1   | 28.1   | 30.9   | 30.9   | 30.9   | 33.7   | 33.7   |
| 62.5°  | 33.7   | 33.7   | 33.7   | 30.9   | 33.7   | 33.7   | 33.7   | 36.6   | 36.6   | 33.7   | 36.6   |
| 60°    | 174.3  | 126.5  | 87.2   | 109.7  | 98.4   | 45.0   | 45.0   | 45.0   | 42.2   | 42.2   | 39.4   |
| 57.5°  | 410.5  | 382.4  | 329.0  | 278.4  | 250.3  | 222.1  | 137.8  | 56.2   | 56.2   | 50.6   | 45.0   |
| 55°    | 686.1  | 593.3  | 554.0  | 486.5  | 413.4  | 379.6  | 314.9  | 213.7  | 101.2  | 67.5   | 59.1   |
| 52.5°  | 1062.9 | 975.8  | 874.5  | 736.7  | 638.3  | 559.6  | 506.2  | 402.1  | 270.0  | 143.4  | 90.0   |
| 50°    | 1422.9 | 1383.5 | 1321.6 | 1186.7 | 981.4  | 849.2  | 762.0  | 643.9  | 483.7  | 295.3  | 168.7  |
| 47.5°  | 2291.8 | 1962.8 | 1763.1 | 1659.1 | 1487.5 | 1237.3 | 1068.6 | 936.4  | 742.4  | 497.7  | 298.1  |
| 45°    | 2885.1 | 2677.0 | 2359.3 | 2139.9 | 1886.8 | 1622.5 | 1403.2 | 1251.3 | 1020.7 | 745.2  | 466.8  |
| 42.5°  | 3394.1 | 3214.1 | 2927.3 | 2606.7 | 2339.6 | 1993.7 | 1712.5 | 1512.8 | 1318.8 | 1017.9 | 697.4  |
| 40°    | 4049.3 | 3835.5 | 3560.0 | 3247.8 | 2935.7 | 2494.2 | 2038.7 | 1796.9 | 1583.1 | 1316.0 | 942.0  |
| 37.5°  | 5129.1 | 4752.3 | 4302.3 | 3956.5 | 3548.7 | 3174.7 | 2550.5 | 2123.0 | 1870.0 | 1591.6 | 1228.8 |
| 35°    | 6428.2 | 6014.8 | 5264.0 | 4805.7 | 4260.2 | 3703.4 | 3141.0 | 2508.3 | 2148.4 | 1853.1 | 1493.2 |
| 32.5°  | 7637.3 | 7032.8 | 6071.1 | 5534.0 | 5171.2 | 4144.9 | 3562.8 | 3014.4 | 2435.2 | 2072.4 | 1645.0 |
| 30°    | 7972.0 | 7305.5 | 6616.6 | 5989.5 | 5370.9 | 4541.4 | 3852.4 | 3425.0 | 2795.1 | 2204.6 | 1788.4 |
| 27.5°  | 7634.5 | 7176.2 | 6641.9 | 6059.8 | 5390.6 | 4679.1 | 4029.6 | 3621.8 | 3059.4 | 2294.6 | 1900.9 |
| 25°    | 7291.5 | 6813.4 | 6439.4 | 5953.0 | 5334.3 | 4670.7 | 4035.2 | 3745.6 | 3264.7 | 2468.9 | 1962.8 |
| 22.5°  | 6928.7 | 6630.7 | 6321.3 | 5778.6 | 5193.7 | 4696.0 | 4218.0 | 3852.4 | 3371.6 | 2665.8 | 1988.1 |
| 20°    | 6948.4 | 6754.4 | 6414.1 | 5688.6 | 5168.4 | 4845.0 | 4437.3 | 3987.4 | 3486.9 | 2837.3 | 2007.8 |
| 17.5°  | 7263.4 | 7010.3 | 6582.9 | 5953.0 | 5396.2 | 4996.9 | 4620.1 | 4173.0 | 3605.0 | 2989.1 | 2246.8 |
| 15°    | 7651.4 | 7266.2 | 6819.1 | 6265.1 | 5635.2 | 5162.8 | 4760.7 | 4302.3 | 3739.9 | 3129.7 | 2460.5 |
| 12.5°  | 7932.6 | 7384.3 | 6965.3 | 6464.7 | 5893.9 | 5342.8 | 4853.5 | 4400.8 | 3866.5 | 3245.0 | 2620.8 |
| 10°    | 8028.2 | 7530.5 | 7035.6 | 6588.5 | 6026.1 | 5438.4 | 4923.8 | 4462.6 | 3976.1 | 3335.0 | 2738.9 |
| 7.5°   | 8078.8 | 7657.0 | 7083.4 | 6644.7 | 6104.8 | 5497.4 | 4980.0 | 4496.4 | 4063.3 | 3396.9 | 2814.8 |
| 5°     | 8073.2 | 7724.5 | 7119.9 | 6661.6 | 6147.0 | 5522.7 | 5019.4 | 4504.8 | 4125.2 | 3450.3 | 2859.8 |
| 2.5°   | 8047.9 | 7769.5 | 7179.0 | 6689.7 | 6231.4 | 5570.5 | 5095.3 | 4521.7 | 4147.7 | 3509.4 | 2890.7 |
| 0°     | 8140.7 | 7772.3 | 7240.9 | 6698.1 | 6287.6 | 5587.4 | 5129.1 | 4507.6 | 4116.7 | 3526.2 | 2887.9 |
| -2.5°  | 7941.0 | 7606.4 | 7226.8 | 6625.0 | 6211.7 | 5548.0 | 5067.2 | 4462.6 | 4049.3 | 3506.5 | 2876.7 |
| -5°    | 7907.3 | 7485.5 | 7108.7 | 6557.5 | 6085.1 | 5466.5 | 4951.9 | 4378.3 | 3942.4 | 3441.9 | 2831.7 |
| -7.5°  | 7817.3 | 7370.2 | 6993.4 | 6504.1 | 5967.0 | 5382.1 | 4842.2 | 4291.1 | 3827.1 | 3340.6 | 2767.0 |
| -10°   | 7620.5 | 7193.1 | 6869.7 | 6388.8 | 5823.6 | 5261.2 | 4710.1 | 4175.8 | 3692.1 | 3202.8 | 2665.8 |
| -12.5° | 7339.3 | 6911.9 | 6591.3 | 6144.2 | 5643.6 | 5098.1 | 4552.6 | 4026.8 | 3537.5 | 3056.6 | 2544.8 |
| -15°   | 7021.5 | 6588.5 | 6267.9 | 5860.2 | 5376.5 | 4845.0 | 4352.9 | 3838.4 | 3360.3 | 2902.0 | 2401.4 |
| -17.5° | 6661.6 | 6251.0 | 5941.7 | 5545.2 | 5064.4 | 4558.2 | 4068.9 | 3602.1 | 3155.0 | 2741.7 | 2235.5 |
| -20°   | 6245.4 | 5846.1 | 5562.1 | 5165.6 | 4724.1 | 4232.0 | 3756.8 | 3315.3 | 2913.2 | 2525.2 | 2052.7 |

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CATALOG NUMBER: IFLD-S-SA6A-930-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 5730.8 | 5379.3 | 5055.9 | 4701.6 | 4316.4 | 3866.5 | 3425.0 | 3034.1 | 2648.9 | 2269.3 | 1864.3 |
| -25°   | 5205.0 | 4864.7 | 4549.8 | 4226.4 | 3858.0 | 3470.0 | 3093.2 | 2738.9 | 2362.1 | 2019.0 | 1681.6 |
| -27.5° | 4620.1 | 4316.4 | 4035.2 | 3737.1 | 3399.7 | 3065.1 | 2755.7 | 2409.9 | 2083.7 | 1791.2 | 1501.6 |
| -30°   | 3995.8 | 3748.4 | 3503.7 | 3239.4 | 2966.6 | 2685.4 | 2409.9 | 2083.7 | 1827.8 | 1594.4 | 1349.8 |
| -32.5° | 3396.9 | 3174.7 | 2977.9 | 2781.1 | 2544.8 | 2314.3 | 2069.6 | 1827.8 | 1614.1 | 1408.8 | 1203.5 |
| -35°   | 2871.0 | 2634.8 | 2525.2 | 2367.7 | 2179.3 | 1971.2 | 1771.5 | 1602.8 | 1431.3 | 1245.7 | 1062.9 |
| -37.5° | 2415.5 | 2263.6 | 2134.3 | 2016.2 | 1867.2 | 1687.2 | 1543.8 | 1406.0 | 1262.6 | 1093.9 | 936.4  |
| -40°   | 2058.4 | 1948.7 | 1819.4 | 1732.2 | 1611.3 | 1481.9 | 1338.5 | 1223.2 | 1102.3 | 964.5  | 835.2  |
| -42.5° | 1771.5 | 1681.6 | 1597.2 | 1504.4 | 1414.4 | 1304.8 | 1181.0 | 1071.4 | 961.7  | 860.5  | 753.6  |
| -45°   | 1535.3 | 1470.7 | 1403.2 | 1327.3 | 1248.5 | 1152.9 | 1051.7 | 939.2  | 860.5  | 770.5  | 680.5  |
| -47.5° | 1341.3 | 1293.5 | 1237.3 | 1178.2 | 1110.7 | 1026.4 | 933.6  | 852.0  | 770.5  | 694.6  | 607.4  |
| -50°   | 1186.7 | 1141.7 | 1096.7 | 1046.1 | 987.0  | 913.9  | 843.6  | 767.7  | 691.7  | 618.6  | 537.1  |
| -52.5° | 1057.3 | 1017.9 | 981.4  | 939.2  | 883.0  | 821.1  | 756.4  | 688.9  | 618.6  | 545.5  | 480.8  |
| -55°   | 967.3  | 922.3  | 885.8  | 843.6  | 793.0  | 733.9  | 674.9  | 613.0  | 545.5  | 489.3  | 435.9  |
| -57.5° | 894.2  | 843.6  | 801.4  | 756.4  | 705.8  | 655.2  | 601.8  | 545.5  | 494.9  | 441.5  | 390.9  |
| -60°   | 832.3  | 773.3  | 725.5  | 680.5  | 632.7  | 584.9  | 539.9  | 492.1  | 444.3  | 396.5  | 345.9  |
| -62.5° | 767.7  | 705.8  | 646.8  | 604.6  | 568.0  | 525.8  | 486.5  | 441.5  | 399.3  | 351.5  | 314.9  |
| -65°   | 694.6  | 635.5  | 579.3  | 542.7  | 509.0  | 472.4  | 435.9  | 396.5  | 359.9  | 323.4  | 289.6  |
| -67.5° | 613.0  | 562.4  | 523.0  | 489.3  | 455.5  | 424.6  | 390.9  | 357.1  | 326.2  | 289.6  | 255.9  |
| -70°   | 514.6  | 486.5  | 464.0  | 438.7  | 407.7  | 379.6  | 348.7  | 317.8  | 284.0  | 253.1  | 222.1  |
| -72.5° | 438.7  | 421.8  | 404.9  | 379.6  | 351.5  | 326.2  | 300.9  | 272.8  | 244.6  | 216.5  | 191.2  |
| -75°   | 359.9  | 345.9  | 331.8  | 314.9  | 292.4  | 272.8  | 250.3  | 225.0  | 202.5  | 182.8  | 163.1  |
| -77.5° | 289.6  | 278.4  | 270.0  | 255.9  | 239.0  | 222.1  | 208.1  | 191.2  | 174.3  | 154.7  | 135.0  |
| -80°   | 230.6  | 225.0  | 222.1  | 216.5  | 202.5  | 188.4  | 177.2  | 163.1  | 146.2  | 132.2  | 118.1  |
| -82.5° | 180.0  | 180.0  | 177.2  | 174.3  | 163.1  | 151.8  | 143.4  | 132.2  | 120.9  | 109.7  | 95.6   |
| -85°   | 132.2  | 129.4  | 129.4  | 126.5  | 118.1  | 112.5  | 104.0  | 98.4   | 90.0   | 78.7   | 73.1   |
| -87.5° | 78.7   | 75.9   | 73.1   | 70.3   | 64.7   | 61.9   | 56.2   | 53.4   | 47.8   | 42.2   | 39.4   |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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CATALOG NUMBER: IFLD-S-SA6A-930-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  |
| 87.5°  | 2.8    | 2.8    | 2.8    | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8  | 0.0   | 0.0  |
| 85°    | 8.4    | 5.6    | 5.6    | 5.6   | 5.6   | 5.6   | 2.8   | 2.8   | 2.8  | 2.8   | 2.8  |
| 82.5°  | 16.9   | 16.9   | 14.1   | 14.1  | 11.2  | 8.4   | 5.6   | 5.6   | 5.6  | 2.8   | 2.8  |
| 80°    | 25.3   | 25.3   | 25.3   | 22.5  | 19.7  | 14.1  | 11.2  | 8.4   | 5.6  | 2.8   | 2.8  |
| 77.5°  | 30.9   | 28.1   | 28.1   | 25.3  | 25.3  | 22.5  | 16.9  | 14.1  | 8.4  | 5.6   | 2.8  |
| 75°    | 30.9   | 30.9   | 30.9   | 28.1  | 28.1  | 25.3  | 22.5  | 16.9  | 14.1 | 8.4   | 5.6  |
| 72.5°  | 33.7   | 30.9   | 30.9   | 30.9  | 28.1  | 25.3  | 22.5  | 19.7  | 16.9 | 11.2  | 5.6  |
| 70°    | 30.9   | 30.9   | 30.9   | 30.9  | 28.1  | 28.1  | 22.5  | 19.7  | 19.7 | 11.2  | 8.4  |
| 67.5°  | 30.9   | 30.9   | 30.9   | 28.1  | 28.1  | 25.3  | 22.5  | 19.7  | 19.7 | 14.1  | 8.4  |
| 65°    | 33.7   | 30.9   | 30.9   | 30.9  | 28.1  | 25.3  | 22.5  | 19.7  | 19.7 | 16.9  | 11.2 |
| 62.5°  | 36.6   | 33.7   | 33.7   | 30.9  | 28.1  | 25.3  | 22.5  | 19.7  | 19.7 | 16.9  | 11.2 |
| 60°    | 39.4   | 36.6   | 33.7   | 33.7  | 30.9  | 28.1  | 22.5  | 22.5  | 19.7 | 16.9  | 11.2 |
| 57.5°  | 42.2   | 39.4   | 39.4   | 36.6  | 33.7  | 30.9  | 25.3  | 22.5  | 19.7 | 16.9  | 14.1 |
| 55°    | 50.6   | 45.0   | 42.2   | 42.2  | 39.4  | 33.7  | 28.1  | 22.5  | 19.7 | 16.9  | 14.1 |
| 52.5°  | 67.5   | 53.4   | 47.8   | 47.8  | 45.0  | 39.4  | 30.9  | 25.3  | 19.7 | 16.9  | 14.1 |
| 50°    | 106.9  | 67.5   | 56.2   | 50.6  | 50.6  | 45.0  | 36.6  | 28.1  | 19.7 | 16.9  | 14.1 |
| 47.5°  | 168.7  | 112.5  | 67.5   | 59.1  | 56.2  | 53.4  | 42.2  | 28.1  | 22.5 | 16.9  | 14.1 |
| 45°    | 278.4  | 165.9  | 109.7  | 70.3  | 59.1  | 56.2  | 47.8  | 30.9  | 22.5 | 19.7  | 14.1 |
| 42.5°  | 382.4  | 258.7  | 168.7  | 84.4  | 70.3  | 61.9  | 50.6  | 33.7  | 25.3 | 19.7  | 14.1 |
| 40°    | 601.8  | 354.3  | 236.2  | 137.8 | 81.5  | 64.7  | 56.2  | 39.4  | 25.3 | 19.7  | 14.1 |
| 37.5°  | 815.5  | 469.6  | 317.8  | 202.5 | 92.8  | 73.1  | 59.1  | 42.2  | 28.1 | 19.7  | 16.9 |
| 35°    | 1029.2 | 658.0  | 393.7  | 270.0 | 123.7 | 87.2  | 61.9  | 45.0  | 28.1 | 19.7  | 16.9 |
| 32.5°  | 1220.4 | 835.2  | 472.4  | 337.4 | 185.6 | 104.0 | 67.5  | 47.8  | 30.9 | 22.5  | 16.9 |
| 30°    | 1377.9 | 998.3  | 613.0  | 396.5 | 241.8 | 126.5 | 73.1  | 47.8  | 33.7 | 22.5  | 16.9 |
| 27.5°  | 1496.0 | 1124.8 | 756.4  | 458.4 | 289.6 | 149.0 | 84.4  | 53.4  | 33.7 | 22.5  | 16.9 |
| 25°    | 1591.6 | 1223.2 | 883.0  | 523.0 | 331.8 | 185.6 | 101.2 | 56.2  | 36.6 | 25.3  | 16.9 |
| 22.5°  | 1667.5 | 1304.8 | 987.0  | 610.2 | 382.4 | 222.1 | 123.7 | 61.9  | 36.6 | 25.3  | 16.9 |
| 20°    | 1771.5 | 1386.3 | 1057.3 | 703.0 | 435.9 | 255.9 | 143.4 | 67.5  | 36.6 | 25.3  | 19.7 |
| 17.5°  | 1861.5 | 1467.9 | 1113.5 | 781.7 | 489.3 | 281.2 | 165.9 | 73.1  | 39.4 | 25.3  | 19.7 |
| 15°    | 1965.6 | 1546.6 | 1164.2 | 843.6 | 539.9 | 303.7 | 185.6 | 78.7  | 39.4 | 28.1  | 19.7 |
| 12.5°  | 2078.1 | 1619.7 | 1200.7 | 894.2 | 593.3 | 323.4 | 202.5 | 90.0  | 42.2 | 28.1  | 19.7 |
| 10°    | 2193.3 | 1681.6 | 1231.6 | 930.8 | 632.7 | 343.1 | 213.7 | 101.2 | 45.0 | 28.1  | 19.7 |
| 7.5°   | 2308.6 | 1737.8 | 1271.0 | 947.6 | 649.6 | 365.6 | 219.3 | 112.5 | 45.0 | 30.9  | 19.7 |
| 5°     | 2387.4 | 1774.4 | 1327.3 | 958.9 | 658.0 | 390.9 | 227.8 | 126.5 | 47.8 | 30.9  | 19.7 |
| 2.5°   | 2454.9 | 1796.9 | 1386.3 | 967.3 | 660.8 | 404.9 | 225.0 | 135.0 | 50.6 | 30.9  | 19.7 |
| 0°     | 2485.8 | 1796.9 | 1425.7 | 961.7 | 652.4 | 419.0 | 225.0 | 143.4 | 50.6 | 30.9  | 19.7 |
| -2.5°  | 2438.0 | 1847.5 | 1414.4 | 964.5 | 655.2 | 419.0 | 236.2 | 146.2 | 56.2 | 33.7  | 19.7 |
| -5°    | 2362.1 | 1867.2 | 1380.7 | 950.5 | 649.6 | 419.0 | 250.3 | 149.0 | 59.1 | 33.7  | 22.5 |
| -7.5°  | 2289.0 | 1875.6 | 1341.3 | 936.4 | 641.1 | 407.7 | 253.1 | 146.2 | 64.7 | 36.6  | 22.5 |
| -10°   | 2193.3 | 1782.8 | 1290.7 | 911.1 | 624.3 | 399.3 | 258.7 | 146.2 | 67.5 | 36.6  | 22.5 |
| -12.5° | 2083.7 | 1670.3 | 1228.8 | 874.5 | 604.6 | 390.9 | 261.5 | 146.2 | 70.3 | 39.4  | 22.5 |
| -15°   | 1957.1 | 1555.0 | 1158.5 | 835.2 | 576.5 | 379.6 | 255.9 | 143.4 | 73.1 | 39.4  | 25.3 |
| -17.5° | 1813.7 | 1442.5 | 1085.4 | 787.4 | 545.5 | 365.6 | 244.6 | 140.6 | 73.1 | 39.4  | 25.3 |
| -20°   | 1650.6 | 1330.1 | 1003.9 | 739.6 | 509.0 | 348.7 | 233.4 | 135.0 | 73.1 | 39.4  | 25.3 |



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CATALOG NUMBER: IFLD-S-SA6A-930-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 1504.4 | 1226.0 | 919.5 | 686.1 | 469.6 | 329.0 | 219.3 | 129.4 | 73.1 | 42.2  | 25.3 |
| -25°   | 1383.5 | 1124.8 | 854.8 | 632.7 | 427.4 | 306.5 | 205.3 | 123.7 | 73.1 | 42.2  | 25.3 |
| -27.5° | 1257.0 | 1015.1 | 787.4 | 582.1 | 399.3 | 286.8 | 191.2 | 118.1 | 70.3 | 42.2  | 25.3 |
| -30°   | 1127.6 | 908.3  | 717.1 | 525.8 | 371.2 | 267.1 | 180.0 | 109.7 | 70.3 | 42.2  | 25.3 |
| -32.5° | 1009.5 | 821.1  | 652.4 | 469.6 | 340.2 | 247.5 | 168.7 | 106.9 | 67.5 | 42.2  | 25.3 |
| -35°   | 894.2  | 742.4  | 584.9 | 424.6 | 306.5 | 227.8 | 157.5 | 104.0 | 67.5 | 42.2  | 25.3 |
| -37.5° | 798.6  | 669.3  | 523.0 | 393.7 | 286.8 | 210.9 | 146.2 | 98.4  | 64.7 | 42.2  | 25.3 |
| -40°   | 719.9  | 601.8  | 464.0 | 359.9 | 270.0 | 194.0 | 135.0 | 95.6  | 64.7 | 42.2  | 25.3 |
| -42.5° | 646.8  | 537.1  | 427.4 | 331.8 | 253.1 | 182.8 | 126.5 | 92.8  | 61.9 | 42.2  | 25.3 |
| -45°   | 582.1  | 480.8  | 390.9 | 306.5 | 233.4 | 168.7 | 120.9 | 87.2  | 59.1 | 42.2  | 28.1 |
| -47.5° | 517.4  | 441.5  | 357.1 | 284.0 | 213.7 | 151.8 | 115.3 | 84.4  | 56.2 | 39.4  | 28.1 |
| -50°   | 466.8  | 399.3  | 329.0 | 258.7 | 194.0 | 146.2 | 109.7 | 78.7  | 56.2 | 39.4  | 28.1 |
| -52.5° | 421.8  | 359.9  | 298.1 | 233.4 | 177.2 | 137.8 | 104.0 | 73.1  | 53.4 | 39.4  | 28.1 |
| -55°   | 379.6  | 323.4  | 267.1 | 208.1 | 165.9 | 129.4 | 95.6  | 67.5  | 53.4 | 39.4  | 28.1 |
| -57.5° | 337.4  | 289.6  | 236.2 | 188.4 | 151.8 | 120.9 | 90.0  | 67.5  | 53.4 | 39.4  | 28.1 |
| -60°   | 303.7  | 258.7  | 213.7 | 174.3 | 140.6 | 109.7 | 81.5  | 64.7  | 50.6 | 39.4  | 28.1 |
| -62.5° | 275.6  | 233.4  | 194.0 | 157.5 | 129.4 | 98.4  | 78.7  | 64.7  | 50.6 | 39.4  | 25.3 |
| -65°   | 247.5  | 210.9  | 174.3 | 143.4 | 115.3 | 92.8  | 75.9  | 61.9  | 50.6 | 39.4  | 25.3 |
| -67.5° | 219.3  | 185.6  | 157.5 | 126.5 | 106.9 | 90.0  | 73.1  | 61.9  | 47.8 | 36.6  | 25.3 |
| -70°   | 191.2  | 163.1  | 137.8 | 118.1 | 101.2 | 84.4  | 70.3  | 59.1  | 47.8 | 33.7  | 22.5 |
| -72.5° | 168.7  | 143.4  | 123.7 | 109.7 | 95.6  | 81.5  | 67.5  | 56.2  | 45.0 | 30.9  | 19.7 |
| -75°   | 143.4  | 126.5  | 112.5 | 98.4  | 87.2  | 75.9  | 64.7  | 50.6  | 39.4 | 28.1  | 19.7 |
| -77.5° | 120.9  | 109.7  | 98.4  | 90.0  | 78.7  | 67.5  | 56.2  | 45.0  | 36.6 | 25.3  | 16.9 |
| -80°   | 104.0  | 95.6   | 87.2  | 78.7  | 70.3  | 59.1  | 50.6  | 39.4  | 30.9 | 22.5  | 14.1 |
| -82.5° | 84.4   | 78.7   | 70.3  | 64.7  | 59.1  | 50.6  | 42.2  | 33.7  | 22.5 | 16.9  | 11.2 |
| -85°   | 64.7   | 59.1   | 56.2  | 50.6  | 45.0  | 36.6  | 28.1  | 22.5  | 16.9 | 11.2  | 5.6  |
| -87.5° | 33.7   | 30.9   | 28.1  | 25.3  | 22.5  | 16.9  | 14.1  | 11.2  | 8.4  | 5.6   | 2.8  |
| -90°   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  |

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CATALOG NUMBER: IFLD-S-SA6A-930-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| 90°    | 0.0   | 0.0 | 0.0   | 0.0 |
| 87.5°  | 0.0   | 0.0 | 0.0   | 0.0 |
| 85°    | 0.0   | 0.0 | 0.0   | 0.0 |
| 82.5°  | 0.0   | 0.0 | 0.0   | 0.0 |
| 80°    | 2.8   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 2.8   | 0.0 | 0.0   | 0.0 |
| 75°    | 2.8   | 2.8 | 0.0   | 0.0 |
| 72.5°  | 2.8   | 2.8 | 0.0   | 0.0 |
| 70°    | 2.8   | 2.8 | 0.0   | 0.0 |
| 67.5°  | 5.6   | 2.8 | 0.0   | 0.0 |
| 65°    | 5.6   | 2.8 | 0.0   | 0.0 |
| 62.5°  | 5.6   | 2.8 | 0.0   | 0.0 |
| 60°    | 5.6   | 2.8 | 0.0   | 0.0 |
| 57.5°  | 8.4   | 2.8 | 2.8   | 0.0 |
| 55°    | 8.4   | 2.8 | 2.8   | 0.0 |
| 52.5°  | 8.4   | 2.8 | 2.8   | 0.0 |
| 50°    | 8.4   | 5.6 | 2.8   | 0.0 |
| 47.5°  | 8.4   | 5.6 | 2.8   | 0.0 |
| 45°    | 8.4   | 5.6 | 2.8   | 0.0 |
| 42.5°  | 8.4   | 5.6 | 2.8   | 0.0 |
| 40°    | 11.2  | 5.6 | 2.8   | 0.0 |
| 37.5°  | 11.2  | 5.6 | 2.8   | 0.0 |
| 35°    | 11.2  | 5.6 | 2.8   | 0.0 |
| 32.5°  | 11.2  | 5.6 | 2.8   | 0.0 |
| 30°    | 11.2  | 5.6 | 2.8   | 0.0 |
| 27.5°  | 11.2  | 8.4 | 2.8   | 0.0 |
| 25°    | 11.2  | 8.4 | 2.8   | 0.0 |
| 22.5°  | 14.1  | 8.4 | 2.8   | 0.0 |
| 20°    | 14.1  | 8.4 | 2.8   | 0.0 |
| 17.5°  | 14.1  | 8.4 | 2.8   | 0.0 |
| 15°    | 14.1  | 8.4 | 2.8   | 0.0 |
| 12.5°  | 14.1  | 8.4 | 2.8   | 0.0 |
| 10°    | 14.1  | 8.4 | 2.8   | 0.0 |
| 7.5°   | 14.1  | 8.4 | 2.8   | 0.0 |
| 5°     | 14.1  | 8.4 | 2.8   | 0.0 |
| 2.5°   | 14.1  | 8.4 | 2.8   | 0.0 |
| 0°     | 14.1  | 8.4 | 2.8   | 0.0 |
| -2.5°  | 14.1  | 8.4 | 2.8   | 0.0 |
| -5°    | 14.1  | 8.4 | 2.8   | 0.0 |
| -7.5°  | 14.1  | 8.4 | 2.8   | 0.0 |
| -10°   | 14.1  | 8.4 | 2.8   | 0.0 |
| -12.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -15°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -17.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -20°   | 16.9  | 8.4 | 2.8   | 0.0 |

REPORT NUMBER: P722665

CATALOG NUMBER: IFLD-S-SA6A-930-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -25°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -27.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -30°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -32.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -35°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -37.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -40°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -42.5° | 14.1  | 8.4 | 2.8   | 0.0 |
| -45°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -47.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -50°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -52.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -55°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -57.5° | 16.9  | 8.4 | 2.8   | 0.0 |
| -60°   | 16.9  | 8.4 | 2.8   | 0.0 |
| -62.5° | 14.1  | 8.4 | 2.8   | 0.0 |
| -65°   | 14.1  | 5.6 | 2.8   | 0.0 |
| -67.5° | 14.1  | 5.6 | 2.8   | 0.0 |
| -70°   | 14.1  | 5.6 | 2.8   | 0.0 |
| -72.5° | 11.2  | 5.6 | 2.8   | 0.0 |
| -75°   | 11.2  | 5.6 | 2.8   | 0.0 |
| -77.5° | 8.4   | 2.8 | 0.0   | 0.0 |
| -80°   | 8.4   | 2.8 | 0.0   | 0.0 |
| -82.5° | 5.6   | 2.8 | 0.0   | 0.0 |
| -85°   | 2.8   | 2.8 | 0.0   | 0.0 |
| -87.5° | 2.8   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)