

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: P724016

Luminaire Tested: **IFLD-S-SA3B-722-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724016
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA3B-722-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (48) 2200K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

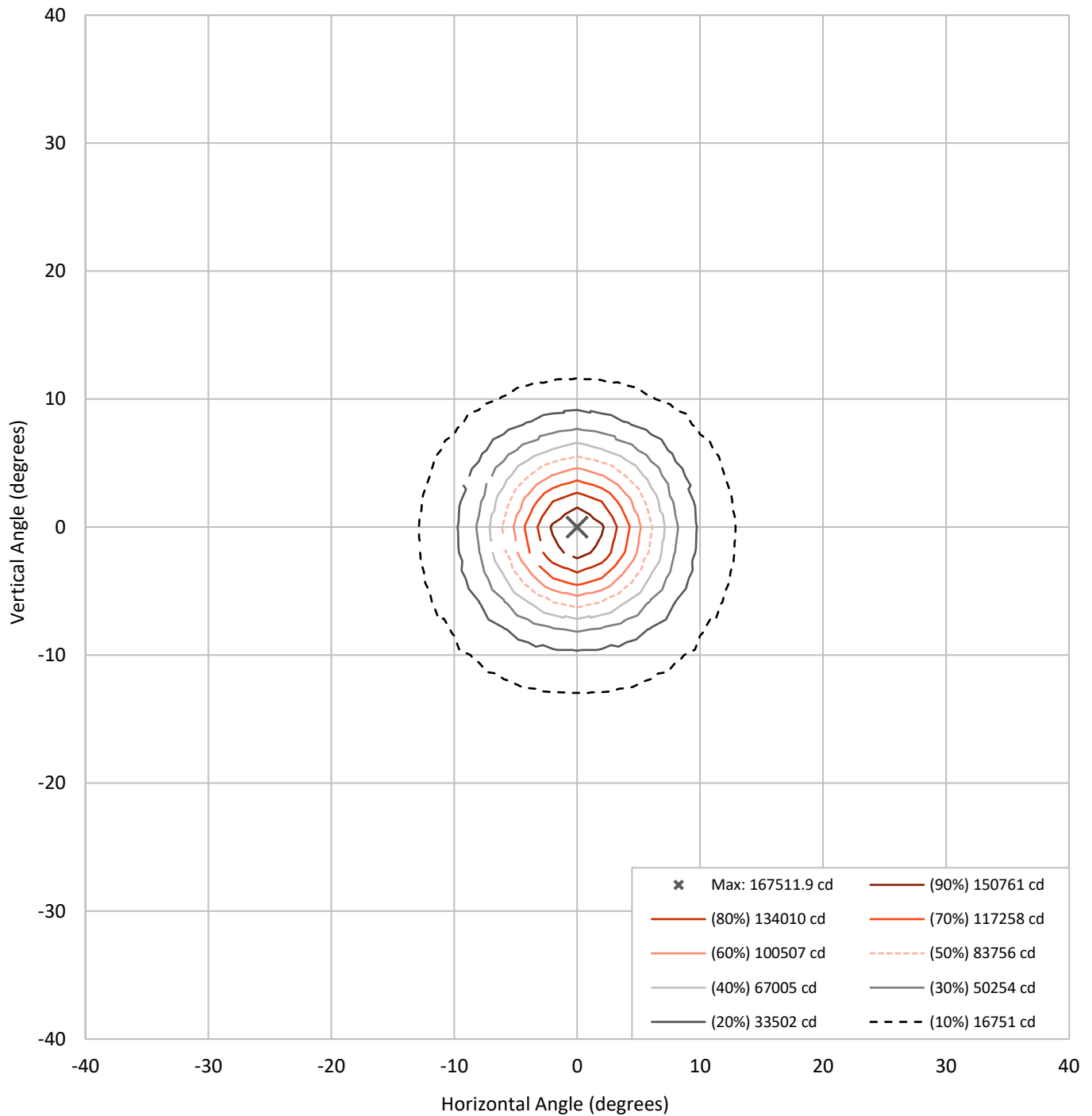
| | | | |
|-------------------|--|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 11700.8 lumens | Max Intensity: | 167511.9 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 95.6 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 12.2°H x 11.7°V | Field Angle (10%): | 25.1°H x 24.3°V |
| Beam Lumens: | 3660.5 lumens | Field Lumens: | 8329 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 122.4
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



REPORT NUMBER: P724016
CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

Iso-Candela Plot





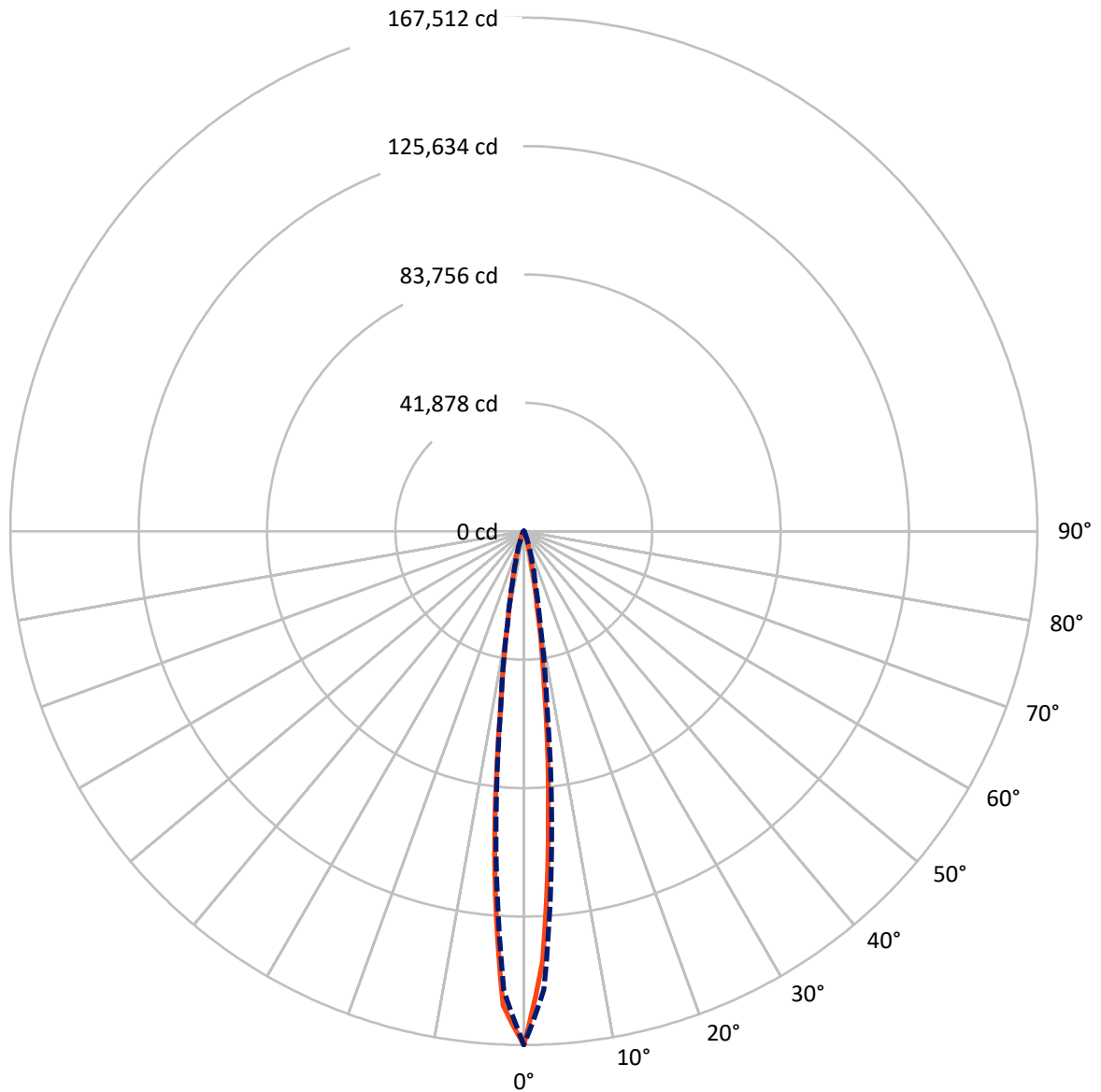
REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|------|-------|--------|--------|-------|------|-----|-----|-----|-----|-----|-----|-----|----|
| 90 | 0.1 | 0.7 | 0.6 | 0.3 | 0.0 | 0.3 | 0.6 | 0.7 | 0.1 | | | | | | | | | | |
| 80 | 0.1 | 0.7 | 0.6 | 0.3 | 0.0 | 0.3 | 0.6 | 0.7 | 0.1 | | | | | | | | | | |
| 70 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | |
| 60 | | 0.1 | 0.1 | 0.3 | 0.6 | 0.9 | 1.1 | 1.3 | 1.3 | 1.1 | 0.9 | 0.6 | 0.3 | 0.1 | 0.1 | | | | |
| 50 | 0.1 | 0.1 | 0.4 | 1.0 | 1.7 | 2.4 | 3.1 | 3.7 | 3.7 | 3.1 | 2.4 | 1.7 | 1.0 | 0.4 | 0.1 | | | 0.1 | |
| 40 | | 0.2 | 0.8 | 1.8 | 3.0 | 4.7 | 7.1 | 8.5 | 8.5 | 7.1 | 4.7 | 3.0 | 1.8 | 0.8 | 0.2 | | | | |
| 30 | 0.1 | 0.4 | 1.3 | 2.6 | 4.7 | 8.1 | 15.6 | 25.2 | 25.2 | 15.6 | 8.1 | 4.7 | 2.6 | 1.3 | 0.4 | | | 0.1 | |
| 20 | | 0.5 | 1.7 | 3.5 | 7.1 | 17.6 | 92.2 | 233.2 | 233.2 | 92.2 | 17.6 | 7.1 | 3.5 | 1.7 | 0.5 | | | | |
| 10 | 0.2 | 0.7 | 2.0 | 4.1 | 8.7 | 35.8 | 296.9 | 1829.6 | 1829.6 | 296.9 | 35.8 | 8.7 | 4.1 | 2.0 | 0.7 | | | 0.2 | |
| 0 | | 0.8 | 2.2 | 4.4 | 9.1 | 40.9 | 326.7 | 2014.9 | 2014.9 | 326.7 | 40.9 | 9.1 | 4.4 | 2.2 | 0.8 | | | | |
| -10 | 0.2 | 0.8 | 2.3 | 4.3 | 8.5 | 24.5 | 146.6 | 353.4 | 353.4 | 146.6 | 24.5 | 8.5 | 4.3 | 2.3 | 0.8 | | | 0.2 | |
| -20 | | 0.8 | 2.2 | 4.1 | 7.2 | 12.5 | 30.3 | 56.9 | 56.9 | 30.3 | 12.5 | 7.2 | 4.1 | 2.2 | 0.8 | | | | |
| -30 | 0.2 | 0.7 | 2.1 | 3.8 | 6.0 | 8.8 | 12.5 | 14.7 | 14.7 | 12.5 | 8.8 | 6.0 | 3.8 | 2.1 | 0.7 | | | 0.2 | |
| -40 | | 0.6 | 1.8 | 3.4 | 5.2 | 6.9 | 8.7 | 9.7 | 9.7 | 8.7 | 6.9 | 5.2 | 3.4 | 1.8 | 0.6 | | | | |
| -50 | 0.2 | 0.5 | 1.4 | 2.9 | 4.6 | 6.0 | 7.4 | 8.0 | 8.0 | 7.4 | 6.0 | 4.6 | 2.9 | 1.4 | 0.5 | | | 0.2 | |
| -60 | | 0.4 | 1.0 | 2.1 | 3.5 | 4.8 | 6.0 | 6.7 | 6.7 | 6.0 | 4.8 | 3.5 | 2.1 | 1.0 | 0.4 | | | | |
| -70 | 0.1 | 1.6 | 4.4 | 8.1 | 9.8 | 8.1 | 4.4 | 1.6 | 0.1 | | | | | | | | | 0.1 | |
| -80 | | 0.1 | 1.6 | 4.4 | 8.1 | 9.8 | 8.1 | 4.4 | 1.6 | 0.1 | | | | | | | | | |
| -90 | 0.1 | 1.6 | 4.4 | 8.1 | 9.8 | 8.1 | 4.4 | 1.6 | 0.1 | | | | | | | | | 0.1 | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

REPORT NUMBER: P724016
CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

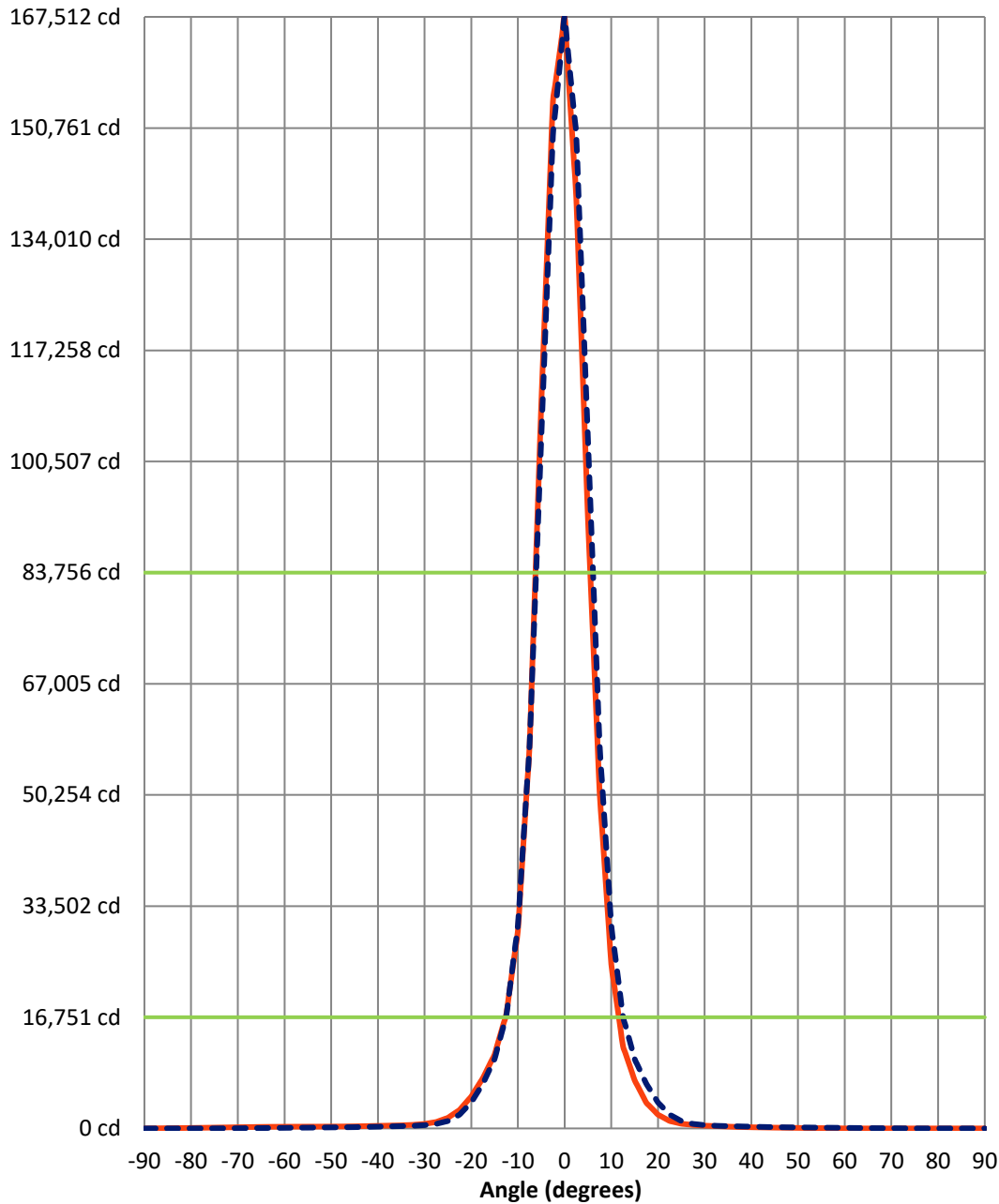
Luminous Intensity Polar Plot



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

REPORT NUMBER: P724016
CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

Luminous Intensity Plot



Beam:
H Angle: 12.2°
V Angle: 11.7°
Lumens: 3660.5
Efficiency: 31.3%

Field:
H Angle: 25.1°
V Angle: 24.3°
Lumens: 8329
Efficiency: 71.2%

Spill:
Lumens: 3371.7
Efficiency: 28.8%

— Vertical Distribution through 0-Deg
- - Horizontal Distribution through 0-Deg



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

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 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 60° | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 8.4 | 8.4 | 8.4 | 4.2 | 8.4 |
| 57.5° | 33.5 | 33.5 | 31.4 | 29.3 | 27.3 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 21.0 |
| 55° | 46.1 | 46.1 | 46.1 | 44.0 | 44.0 | 41.9 | 39.8 | 37.7 | 37.7 | 35.6 | 33.5 |
| 52.5° | 54.5 | 54.5 | 54.5 | 54.5 | 52.4 | 52.4 | 52.4 | 50.3 | 46.1 | 46.1 | 44.0 |
| 50° | 77.6 | 75.5 | 75.5 | 75.5 | 75.5 | 71.3 | 69.2 | 65.0 | 62.9 | 60.8 | 58.7 |
| 47.5° | 100.6 | 100.6 | 98.5 | 98.5 | 96.4 | 92.2 | 88.0 | 83.8 | 79.7 | 77.6 | 73.4 |
| 45° | 119.5 | 119.5 | 117.4 | 117.4 | 115.3 | 111.1 | 104.8 | 98.5 | 94.3 | 90.1 | 85.9 |
| 42.5° | 146.7 | 144.6 | 142.5 | 140.4 | 136.3 | 130.0 | 121.6 | 113.2 | 106.9 | 100.6 | 96.4 |
| 40° | 176.1 | 176.1 | 174.0 | 171.9 | 165.6 | 159.3 | 148.8 | 138.4 | 127.9 | 115.3 | 109.0 |
| 37.5° | 211.7 | 213.8 | 215.9 | 215.9 | 211.7 | 203.3 | 188.7 | 176.1 | 159.3 | 142.5 | 134.2 |
| 35° | 276.7 | 276.7 | 280.9 | 280.9 | 274.6 | 264.1 | 253.6 | 226.4 | 205.4 | 184.5 | 165.6 |
| 32.5° | 348.0 | 350.1 | 341.7 | 335.4 | 327.0 | 314.4 | 295.6 | 272.5 | 249.5 | 222.2 | 201.2 |
| 30° | 417.1 | 417.1 | 406.7 | 394.1 | 377.3 | 356.4 | 333.3 | 308.1 | 280.9 | 253.6 | 228.5 |
| 27.5° | 526.2 | 515.7 | 507.3 | 486.3 | 457.0 | 417.1 | 387.8 | 348.0 | 312.3 | 280.9 | 253.6 |
| 25° | 706.4 | 704.3 | 685.5 | 649.8 | 591.1 | 528.3 | 480.0 | 413.0 | 358.5 | 310.2 | 278.8 |
| 22.5° | 1123.6 | 1108.9 | 1064.9 | 976.8 | 838.5 | 729.5 | 631.0 | 526.2 | 427.6 | 362.6 | 312.3 |
| 20° | 2077.4 | 2029.2 | 1911.8 | 1668.6 | 1358.4 | 1144.5 | 899.3 | 723.2 | 557.6 | 436.0 | 360.6 |
| 17.5° | 3875.9 | 3844.5 | 3800.5 | 3238.7 | 2607.7 | 2154.9 | 1603.6 | 1108.9 | 792.4 | 570.2 | 427.6 |
| 15° | 7265.5 | 7032.9 | 6546.5 | 5873.6 | 4991.1 | 3857.1 | 2836.2 | 1790.2 | 1132.0 | 758.8 | 542.9 |
| 12.5° | 12420.2 | 12162.3 | 10906.7 | 9223.4 | 7636.6 | 6022.5 | 4228.1 | 2720.9 | 1612.0 | 964.3 | 643.5 |
| 10° | 24748.1 | 22876.2 | 19360.8 | 14449.3 | 11277.7 | 8410.1 | 5936.5 | 3712.4 | 2098.3 | 1217.9 | 763.0 |
| 7.5° | 50688.9 | 44572.1 | 34346.7 | 24247.1 | 15694.5 | 11030.4 | 7582.1 | 4854.9 | 2796.4 | 1524.0 | 872.0 |
| 5° | 91871.5 | 81019.3 | 61038.0 | 36753.2 | 22790.2 | 13824.6 | 8997.0 | 5773.0 | 3309.9 | 1773.4 | 981.0 |
| 2.5° | 140281.8 | 126243.4 | 88245.0 | 50538.0 | 28102.1 | 15987.9 | 9986.4 | 6376.7 | 3637.0 | 1943.2 | 1064.9 |
| 0° | 167511.9 | 149631.0 | 103922.7 | 57860.1 | 30632.2 | 16906.1 | 10470.7 | 6739.4 | 3913.7 | 2081.6 | 1119.4 |
| -2.5° | 154739.5 | 140344.7 | 95506.3 | 53747.3 | 29271.8 | 16503.6 | 10539.8 | 6829.5 | 3959.8 | 2119.3 | 1144.5 |
| -5° | 109060.6 | 97246.2 | 66083.7 | 39662.8 | 24836.1 | 15201.9 | 9944.5 | 6489.9 | 3831.9 | 2064.8 | 1134.1 |
| -7.5° | 57698.7 | 52353.4 | 39191.1 | 28500.3 | 18128.2 | 12866.7 | 8953.0 | 5888.3 | 3500.7 | 1918.1 | 1071.2 |
| -10° | 29810.5 | 28714.2 | 24743.9 | 18652.3 | 14669.4 | 10778.8 | 7640.8 | 5035.1 | 2926.3 | 1651.8 | 964.3 |
| -12.5° | 17187.0 | 17000.4 | 15723.8 | 13497.6 | 11248.4 | 8854.5 | 6269.8 | 4106.5 | 2442.1 | 1368.8 | 813.3 |
| -15° | 11128.9 | 11208.5 | 10764.1 | 9837.6 | 8556.8 | 6626.2 | 4817.1 | 3054.2 | 1807.0 | 1108.9 | 716.9 |
| -17.5° | 7594.6 | 7573.7 | 7366.2 | 6731.0 | 5699.7 | 4475.5 | 3192.6 | 2157.0 | 1368.8 | 863.6 | 595.3 |
| -20° | 4804.6 | 4812.9 | 4620.1 | 4182.0 | 3423.1 | 2758.6 | 1987.2 | 1454.8 | 970.6 | 679.2 | 526.2 |



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| -22.5° | 2788.0 | 2794.3 | 2672.7 | 2425.3 | 2027.1 | 1635.1 | 1291.3 | 962.2 | 714.8 | 566.0 | 461.2 |
| -25° | 1601.5 | 1576.4 | 1528.2 | 1408.7 | 1222.1 | 1008.3 | 857.4 | 677.1 | 572.3 | 480.0 | 421.3 |
| -27.5° | 970.6 | 953.8 | 928.6 | 876.2 | 802.9 | 695.9 | 626.8 | 547.1 | 486.3 | 431.8 | 396.2 |
| -30° | 677.1 | 683.4 | 662.4 | 635.2 | 601.6 | 553.4 | 515.7 | 477.9 | 438.1 | 404.6 | 371.0 |
| -32.5° | 538.7 | 542.9 | 532.4 | 522.0 | 505.2 | 486.3 | 463.3 | 436.0 | 404.6 | 373.1 | 341.7 |
| -35° | 463.3 | 465.4 | 465.4 | 463.3 | 459.1 | 444.4 | 427.6 | 402.5 | 373.1 | 343.8 | 316.5 |
| -37.5° | 425.5 | 427.6 | 427.6 | 425.5 | 419.2 | 406.7 | 389.9 | 368.9 | 341.7 | 314.4 | 293.5 |
| -40° | 385.7 | 387.8 | 385.7 | 381.5 | 375.2 | 362.6 | 350.1 | 333.3 | 312.3 | 289.3 | 270.4 |
| -42.5° | 348.0 | 345.9 | 343.8 | 339.6 | 333.3 | 324.9 | 314.4 | 301.9 | 287.2 | 270.4 | 255.7 |
| -45° | 312.3 | 312.3 | 310.2 | 308.1 | 304.0 | 297.7 | 291.4 | 280.9 | 270.4 | 257.8 | 245.3 |
| -47.5° | 293.5 | 293.5 | 291.4 | 289.3 | 287.2 | 283.0 | 276.7 | 268.3 | 259.9 | 249.5 | 239.0 |
| -50° | 280.9 | 280.9 | 280.9 | 278.8 | 276.7 | 272.5 | 266.2 | 259.9 | 251.5 | 241.1 | 230.6 |
| -52.5° | 272.5 | 272.5 | 272.5 | 270.4 | 268.3 | 266.2 | 259.9 | 251.5 | 241.1 | 232.7 | 224.3 |
| -55° | 268.3 | 266.2 | 266.2 | 264.1 | 262.0 | 259.9 | 251.5 | 243.2 | 234.8 | 226.4 | 218.0 |
| -57.5° | 262.0 | 259.9 | 259.9 | 257.8 | 255.7 | 253.6 | 245.3 | 236.9 | 228.5 | 218.0 | 211.7 |
| -60° | 255.7 | 253.6 | 253.6 | 249.5 | 247.4 | 245.3 | 236.9 | 228.5 | 220.1 | 211.7 | 203.3 |
| -62.5° | 247.4 | 245.3 | 243.2 | 241.1 | 236.9 | 232.7 | 226.4 | 218.0 | 207.5 | 199.1 | 190.8 |
| -65° | 228.5 | 226.4 | 224.3 | 222.2 | 220.1 | 218.0 | 211.7 | 201.2 | 192.9 | 184.5 | 176.1 |
| -67.5° | 205.4 | 205.4 | 205.4 | 201.2 | 199.1 | 194.9 | 190.8 | 182.4 | 174.0 | 165.6 | 159.3 |
| -70° | 178.2 | 178.2 | 178.2 | 174.0 | 171.9 | 169.8 | 163.5 | 157.2 | 150.9 | 144.6 | 136.3 |
| -72.5° | 150.9 | 148.8 | 148.8 | 146.7 | 142.5 | 140.4 | 136.3 | 132.1 | 125.8 | 121.6 | 115.3 |
| -75° | 123.7 | 121.6 | 121.6 | 119.5 | 117.4 | 115.3 | 111.1 | 109.0 | 104.8 | 100.6 | 94.3 |
| -77.5° | 98.5 | 98.5 | 98.5 | 96.4 | 94.3 | 92.2 | 90.1 | 88.0 | 85.9 | 81.8 | 77.6 |
| -80° | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 73.4 | 69.2 | 67.1 | 65.0 |
| -82.5° | 54.5 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 54.5 | 52.4 | 50.3 |
| -85° | 35.6 | 37.7 | 37.7 | 39.8 | 41.9 | 41.9 | 44.0 | 41.9 | 39.8 | 35.6 | 33.5 |
| -87.5° | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 | 18.9 | 16.8 | 16.8 | 16.8 | 14.7 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

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° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 |
| 85° | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 | 8.4 | 8.4 | 8.4 |
| 82.5° | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 | 8.4 | 10.5 | 12.6 | 16.8 | 18.9 | 18.9 |
| 80° | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 | 8.4 | 10.5 | 10.5 | 12.6 | 14.7 | 18.9 |
| 77.5° | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 | 8.4 | 10.5 | 10.5 | 12.6 | 14.7 |
| 75° | 2.1 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 8.4 | 8.4 | 10.5 | 10.5 | 12.6 |
| 72.5° | 2.1 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 8.4 | 8.4 | 8.4 | 10.5 | 10.5 |
| 70° | 2.1 | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 | 8.4 | 8.4 |
| 67.5° | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 | 8.4 |
| 65° | 2.1 | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 |
| 62.5° | 2.1 | 2.1 | 2.1 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 6.3 | 6.3 | 6.3 |
| 60° | 8.4 | 8.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| 57.5° | 18.9 | 18.9 | 16.8 | 14.7 | 12.6 | 12.6 | 10.5 | 8.4 | 8.4 | 6.3 | 6.3 |
| 55° | 31.4 | 29.3 | 27.3 | 23.1 | 21.0 | 18.9 | 16.8 | 12.6 | 10.5 | 8.4 | 6.3 |
| 52.5° | 39.8 | 37.7 | 35.6 | 33.5 | 29.3 | 25.2 | 23.1 | 21.0 | 16.8 | 12.6 | 10.5 |
| 50° | 58.7 | 52.4 | 48.2 | 44.0 | 39.8 | 35.6 | 31.4 | 29.3 | 23.1 | 18.9 | 14.7 |
| 47.5° | 71.3 | 67.1 | 60.8 | 56.6 | 52.4 | 46.1 | 39.8 | 35.6 | 31.4 | 25.2 | 18.9 |
| 45° | 81.8 | 77.6 | 71.3 | 67.1 | 62.9 | 56.6 | 50.3 | 44.0 | 39.8 | 33.5 | 25.2 |
| 42.5° | 92.2 | 88.0 | 81.8 | 77.6 | 71.3 | 65.0 | 58.7 | 52.4 | 46.1 | 41.9 | 33.5 |
| 40° | 106.9 | 100.6 | 92.2 | 88.0 | 83.8 | 75.5 | 67.1 | 60.8 | 54.5 | 48.2 | 39.8 |
| 37.5° | 125.8 | 119.5 | 109.0 | 100.6 | 94.3 | 88.0 | 79.7 | 71.3 | 65.0 | 56.6 | 48.2 |
| 35° | 155.1 | 144.6 | 130.0 | 117.4 | 109.0 | 100.6 | 90.1 | 81.8 | 73.4 | 65.0 | 56.6 |
| 32.5° | 184.5 | 167.7 | 148.8 | 134.2 | 121.6 | 111.1 | 100.6 | 92.2 | 81.8 | 71.3 | 62.9 |
| 30° | 207.5 | 188.7 | 169.8 | 148.8 | 134.2 | 121.6 | 111.1 | 100.6 | 90.1 | 79.7 | 69.2 |
| 27.5° | 230.6 | 209.6 | 188.7 | 167.7 | 146.7 | 130.0 | 119.5 | 109.0 | 98.5 | 88.0 | 75.5 |
| 25° | 253.6 | 230.6 | 209.6 | 186.6 | 161.4 | 142.5 | 127.9 | 119.5 | 109.0 | 96.4 | 81.8 |
| 22.5° | 274.6 | 253.6 | 232.7 | 207.5 | 178.2 | 153.0 | 138.4 | 127.9 | 117.4 | 102.7 | 90.1 |
| 20° | 314.4 | 287.2 | 262.0 | 230.6 | 197.0 | 171.9 | 153.0 | 138.4 | 125.8 | 111.1 | 96.4 |
| 17.5° | 366.8 | 327.0 | 293.5 | 257.8 | 224.3 | 192.9 | 165.6 | 148.8 | 136.3 | 119.5 | 102.7 |
| 15° | 433.9 | 364.7 | 322.8 | 287.2 | 247.4 | 211.7 | 182.4 | 159.3 | 142.5 | 125.8 | 111.1 |
| 12.5° | 484.2 | 394.1 | 348.0 | 314.4 | 272.5 | 232.7 | 194.9 | 167.7 | 148.8 | 132.1 | 115.3 |
| 10° | 540.8 | 425.5 | 368.9 | 331.2 | 287.2 | 243.2 | 203.3 | 174.0 | 153.0 | 138.4 | 121.6 |
| 7.5° | 586.9 | 450.7 | 379.4 | 337.5 | 295.6 | 251.5 | 211.7 | 180.3 | 159.3 | 142.5 | 125.8 |
| 5° | 628.9 | 471.7 | 387.8 | 339.6 | 299.8 | 257.8 | 215.9 | 184.5 | 163.5 | 146.7 | 130.0 |
| 2.5° | 658.2 | 490.5 | 396.2 | 343.8 | 304.0 | 262.0 | 222.2 | 188.7 | 167.7 | 150.9 | 134.2 |
| 0° | 683.4 | 496.8 | 394.1 | 343.8 | 306.0 | 262.0 | 224.3 | 190.8 | 169.8 | 153.0 | 136.3 |
| -2.5° | 691.8 | 507.3 | 404.6 | 348.0 | 310.2 | 266.2 | 228.5 | 192.9 | 171.9 | 155.1 | 140.4 |
| -5° | 691.8 | 498.9 | 404.6 | 352.2 | 312.3 | 268.3 | 228.5 | 194.9 | 174.0 | 157.2 | 140.4 |
| -7.5° | 666.6 | 486.3 | 402.5 | 356.4 | 314.4 | 270.4 | 228.5 | 197.0 | 176.1 | 159.3 | 142.5 |
| -10° | 622.6 | 467.5 | 400.4 | 358.5 | 314.4 | 268.3 | 228.5 | 197.0 | 176.1 | 159.3 | 144.6 |
| -12.5° | 551.3 | 442.3 | 389.9 | 354.3 | 310.2 | 264.1 | 226.4 | 197.0 | 176.1 | 161.4 | 144.6 |
| -15° | 515.7 | 421.3 | 377.3 | 341.7 | 299.8 | 257.8 | 222.2 | 194.9 | 176.1 | 161.4 | 146.7 |
| -17.5° | 467.5 | 404.6 | 364.7 | 329.1 | 291.4 | 251.5 | 218.0 | 194.9 | 176.1 | 159.3 | 146.7 |
| -20° | 433.9 | 385.7 | 350.1 | 318.6 | 280.9 | 245.3 | 215.9 | 192.9 | 176.1 | 159.3 | 146.7 |



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 404.6 | 364.7 | 333.3 | 301.9 | 268.3 | 236.9 | 211.7 | 190.8 | 174.0 | 159.3 | 146.7 |
| -25° | 381.5 | 345.9 | 316.5 | 287.2 | 257.8 | 230.6 | 207.5 | 188.7 | 171.9 | 159.3 | 144.6 |
| -27.5° | 360.6 | 327.0 | 299.8 | 272.5 | 245.3 | 224.3 | 203.3 | 186.6 | 171.9 | 157.2 | 142.5 |
| -30° | 337.5 | 310.2 | 283.0 | 257.8 | 239.0 | 218.0 | 199.1 | 182.4 | 169.8 | 155.1 | 140.4 |
| -32.5° | 314.4 | 289.3 | 266.2 | 247.4 | 230.6 | 213.8 | 197.0 | 180.3 | 165.6 | 150.9 | 136.3 |
| -35° | 293.5 | 270.4 | 253.6 | 236.9 | 224.3 | 209.6 | 192.9 | 176.1 | 163.5 | 148.8 | 136.3 |
| -37.5° | 272.5 | 255.7 | 241.1 | 228.5 | 215.9 | 203.3 | 186.6 | 171.9 | 159.3 | 144.6 | 130.0 |
| -40° | 255.7 | 243.2 | 232.7 | 222.2 | 209.6 | 194.9 | 182.4 | 167.7 | 155.1 | 140.4 | 123.7 |
| -42.5° | 245.3 | 234.8 | 224.3 | 213.8 | 203.3 | 190.8 | 178.2 | 163.5 | 150.9 | 136.3 | 119.5 |
| -45° | 234.8 | 226.4 | 218.0 | 209.6 | 199.1 | 186.6 | 171.9 | 157.2 | 144.6 | 130.0 | 117.4 |
| -47.5° | 228.5 | 220.1 | 211.7 | 205.4 | 197.0 | 180.3 | 167.7 | 153.0 | 138.4 | 125.8 | 111.1 |
| -50° | 222.2 | 213.8 | 207.5 | 199.1 | 188.7 | 174.0 | 161.4 | 146.7 | 134.2 | 119.5 | 106.9 |
| -52.5° | 215.9 | 207.5 | 199.1 | 190.8 | 180.3 | 167.7 | 155.1 | 142.5 | 127.9 | 113.2 | 100.6 |
| -55° | 209.6 | 201.2 | 192.9 | 184.5 | 174.0 | 163.5 | 150.9 | 134.2 | 119.5 | 104.8 | 92.2 |
| -57.5° | 203.3 | 197.0 | 186.6 | 176.1 | 165.6 | 155.1 | 140.4 | 125.8 | 111.1 | 96.4 | 85.9 |
| -60° | 194.9 | 186.6 | 178.2 | 165.6 | 155.1 | 142.5 | 130.0 | 117.4 | 102.7 | 90.1 | 79.7 |
| -62.5° | 182.4 | 174.0 | 165.6 | 153.0 | 142.5 | 132.1 | 121.6 | 106.9 | 96.4 | 83.8 | 73.4 |
| -65° | 167.7 | 159.3 | 150.9 | 140.4 | 130.0 | 119.5 | 111.1 | 98.5 | 88.0 | 77.6 | 69.2 |
| -67.5° | 150.9 | 142.5 | 136.3 | 125.8 | 117.4 | 106.9 | 98.5 | 88.0 | 77.6 | 69.2 | 60.8 |
| -70° | 130.0 | 123.7 | 117.4 | 109.0 | 100.6 | 92.2 | 83.8 | 75.5 | 67.1 | 60.8 | 52.4 |
| -72.5° | 111.1 | 104.8 | 98.5 | 92.2 | 85.9 | 77.6 | 71.3 | 65.0 | 58.7 | 52.4 | 48.2 |
| -75° | 90.1 | 85.9 | 81.8 | 77.6 | 71.3 | 65.0 | 60.8 | 54.5 | 50.3 | 46.1 | 44.0 |
| -77.5° | 75.5 | 71.3 | 67.1 | 62.9 | 58.7 | 54.5 | 50.3 | 46.1 | 44.0 | 41.9 | 39.8 |
| -80° | 60.8 | 58.7 | 56.6 | 52.4 | 50.3 | 46.1 | 44.0 | 39.8 | 39.8 | 39.8 | 39.8 |
| -82.5° | 48.2 | 46.1 | 44.0 | 41.9 | 39.8 | 37.7 | 37.7 | 35.6 | 37.7 | 37.7 | 35.6 |
| -85° | 33.5 | 31.4 | 29.3 | 29.3 | 27.3 | 27.3 | 25.2 | 25.2 | 25.2 | 23.1 | 23.1 |
| -87.5° | 14.7 | 14.7 | 14.7 | 14.7 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 10.5 | 10.5 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-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° | 4.2 | 4.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 0.0 | 0.0 |
| 85° | 8.4 | 8.4 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 | 2.1 | 2.1 |
| 82.5° | 18.9 | 16.8 | 14.7 | 12.6 | 10.5 | 8.4 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 |
| 80° | 23.1 | 23.1 | 23.1 | 21.0 | 16.8 | 12.6 | 8.4 | 6.3 | 4.2 | 2.1 | 2.1 |
| 77.5° | 16.8 | 16.8 | 18.9 | 21.0 | 21.0 | 16.8 | 10.5 | 6.3 | 4.2 | 4.2 | 2.1 |
| 75° | 12.6 | 12.6 | 12.6 | 14.7 | 16.8 | 16.8 | 12.6 | 8.4 | 4.2 | 4.2 | 2.1 |
| 72.5° | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 8.4 | 6.3 | 4.2 | 4.2 |
| 70° | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 8.4 | 6.3 | 4.2 | 4.2 |
| 67.5° | 8.4 | 8.4 | 10.5 | 10.5 | 10.5 | 8.4 | 8.4 | 8.4 | 6.3 | 4.2 | 4.2 |
| 65° | 6.3 | 8.4 | 8.4 | 10.5 | 8.4 | 8.4 | 8.4 | 6.3 | 6.3 | 4.2 | 4.2 |
| 62.5° | 6.3 | 6.3 | 8.4 | 8.4 | 8.4 | 8.4 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 |
| 60° | 6.3 | 6.3 | 6.3 | 8.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 |
| 57.5° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 |
| 55° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 52.5° | 8.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 50° | 10.5 | 6.3 | 6.3 | 6.3 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 47.5° | 14.7 | 10.5 | 8.4 | 6.3 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 2.1 |
| 45° | 21.0 | 14.7 | 10.5 | 8.4 | 6.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 2.1 |
| 42.5° | 25.2 | 18.9 | 12.6 | 10.5 | 8.4 | 6.3 | 4.2 | 4.2 | 4.2 | 2.1 | 2.1 |
| 40° | 31.4 | 25.2 | 16.8 | 12.6 | 8.4 | 6.3 | 4.2 | 4.2 | 4.2 | 2.1 | 2.1 |
| 37.5° | 39.8 | 31.4 | 21.0 | 14.7 | 10.5 | 6.3 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 |
| 35° | 46.1 | 35.6 | 27.3 | 16.8 | 12.6 | 8.4 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 |
| 32.5° | 52.4 | 41.9 | 33.5 | 21.0 | 14.7 | 10.5 | 8.4 | 4.2 | 4.2 | 2.1 | 2.1 |
| 30° | 58.7 | 48.2 | 37.7 | 27.3 | 18.9 | 12.6 | 8.4 | 4.2 | 4.2 | 2.1 | 2.1 |
| 27.5° | 65.0 | 52.4 | 41.9 | 31.4 | 21.0 | 14.7 | 10.5 | 6.3 | 4.2 | 2.1 | 2.1 |
| 25° | 71.3 | 58.7 | 46.1 | 35.6 | 23.1 | 16.8 | 10.5 | 6.3 | 4.2 | 4.2 | 2.1 |
| 22.5° | 75.5 | 65.0 | 52.4 | 39.8 | 27.3 | 18.9 | 12.6 | 8.4 | 4.2 | 4.2 | 2.1 |
| 20° | 81.8 | 71.3 | 56.6 | 44.0 | 31.4 | 21.0 | 12.6 | 8.4 | 4.2 | 4.2 | 2.1 |
| 17.5° | 88.0 | 75.5 | 60.8 | 48.2 | 35.6 | 23.1 | 14.7 | 10.5 | 4.2 | 4.2 | 2.1 |
| 15° | 94.3 | 79.7 | 65.0 | 50.3 | 37.7 | 25.2 | 14.7 | 10.5 | 4.2 | 4.2 | 2.1 |
| 12.5° | 100.6 | 85.9 | 69.2 | 54.5 | 39.8 | 27.3 | 16.8 | 12.6 | 6.3 | 4.2 | 2.1 |
| 10° | 104.8 | 90.1 | 73.4 | 56.6 | 41.9 | 31.4 | 18.9 | 12.6 | 6.3 | 4.2 | 2.1 |
| 7.5° | 111.1 | 94.3 | 77.6 | 60.8 | 44.0 | 33.5 | 21.0 | 12.6 | 6.3 | 4.2 | 2.1 |
| 5° | 113.2 | 98.5 | 79.7 | 65.0 | 46.1 | 35.6 | 23.1 | 14.7 | 6.3 | 4.2 | 2.1 |
| 2.5° | 115.3 | 102.7 | 81.8 | 67.1 | 48.2 | 35.6 | 23.1 | 14.7 | 8.4 | 4.2 | 2.1 |
| 0° | 117.4 | 104.8 | 83.8 | 69.2 | 50.3 | 37.7 | 25.2 | 14.7 | 8.4 | 4.2 | 2.1 |
| -2.5° | 119.5 | 106.9 | 88.0 | 71.3 | 52.4 | 39.8 | 27.3 | 14.7 | 8.4 | 4.2 | 2.1 |
| -5° | 121.6 | 106.9 | 92.2 | 73.4 | 54.5 | 39.8 | 27.3 | 16.8 | 10.5 | 4.2 | 2.1 |
| -7.5° | 123.7 | 109.0 | 94.3 | 75.5 | 56.6 | 39.8 | 29.3 | 16.8 | 10.5 | 6.3 | 2.1 |
| -10° | 125.8 | 111.1 | 96.4 | 77.6 | 56.6 | 41.9 | 29.3 | 16.8 | 10.5 | 6.3 | 2.1 |
| -12.5° | 127.9 | 113.2 | 96.4 | 77.6 | 58.7 | 41.9 | 29.3 | 18.9 | 10.5 | 6.3 | 2.1 |
| -15° | 130.0 | 113.2 | 96.4 | 77.6 | 58.7 | 44.0 | 31.4 | 18.9 | 10.5 | 6.3 | 4.2 |
| -17.5° | 130.0 | 113.2 | 96.4 | 79.7 | 58.7 | 44.0 | 31.4 | 18.9 | 10.5 | 6.3 | 4.2 |
| -20° | 130.0 | 113.2 | 96.4 | 79.7 | 58.7 | 44.0 | 31.4 | 18.9 | 10.5 | 6.3 | 4.2 |



REPORT NUMBER: P724016

CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|------|-------|------|-------|------|-------|------|-------|-----|
| -22.5° | 127.9 | 111.1 | 96.4 | 77.6 | 58.7 | 44.0 | 31.4 | 18.9 | 12.6 | 6.3 | 4.2 |
| -25° | 127.9 | 111.1 | 96.4 | 77.6 | 58.7 | 44.0 | 29.3 | 18.9 | 12.6 | 6.3 | 4.2 |
| -27.5° | 125.8 | 111.1 | 94.3 | 75.5 | 56.6 | 41.9 | 29.3 | 18.9 | 12.6 | 6.3 | 4.2 |
| -30° | 123.7 | 109.0 | 92.2 | 73.4 | 56.6 | 41.9 | 29.3 | 18.9 | 12.6 | 6.3 | 4.2 |
| -32.5° | 121.6 | 104.8 | 90.1 | 71.3 | 54.5 | 39.8 | 29.3 | 18.9 | 12.6 | 6.3 | 4.2 |
| -35° | 117.4 | 102.7 | 85.9 | 69.2 | 52.4 | 39.8 | 27.3 | 18.9 | 12.6 | 8.4 | 4.2 |
| -37.5° | 113.2 | 98.5 | 83.8 | 67.1 | 50.3 | 37.7 | 27.3 | 18.9 | 12.6 | 8.4 | 4.2 |
| -40° | 109.0 | 96.4 | 79.7 | 62.9 | 48.2 | 35.6 | 27.3 | 18.9 | 12.6 | 8.4 | 6.3 |
| -42.5° | 104.8 | 92.2 | 77.6 | 60.8 | 48.2 | 35.6 | 25.2 | 18.9 | 12.6 | 8.4 | 6.3 |
| -45° | 102.7 | 90.1 | 73.4 | 58.7 | 46.1 | 35.6 | 25.2 | 16.8 | 12.6 | 8.4 | 6.3 |
| -47.5° | 98.5 | 83.8 | 69.2 | 56.6 | 44.0 | 33.5 | 23.1 | 16.8 | 12.6 | 8.4 | 6.3 |
| -50° | 92.2 | 79.7 | 67.1 | 54.5 | 41.9 | 31.4 | 23.1 | 16.8 | 12.6 | 8.4 | 6.3 |
| -52.5° | 85.9 | 73.4 | 62.9 | 50.3 | 39.8 | 31.4 | 23.1 | 16.8 | 12.6 | 8.4 | 6.3 |
| -55° | 79.7 | 69.2 | 58.7 | 48.2 | 37.7 | 29.3 | 21.0 | 16.8 | 12.6 | 8.4 | 6.3 |
| -57.5° | 75.5 | 65.0 | 54.5 | 44.0 | 35.6 | 27.3 | 21.0 | 14.7 | 10.5 | 8.4 | 6.3 |
| -60° | 71.3 | 60.8 | 50.3 | 41.9 | 33.5 | 27.3 | 21.0 | 14.7 | 10.5 | 8.4 | 4.2 |
| -62.5° | 65.0 | 56.6 | 46.1 | 39.8 | 31.4 | 25.2 | 18.9 | 14.7 | 10.5 | 8.4 | 4.2 |
| -65° | 58.7 | 50.3 | 41.9 | 35.6 | 29.3 | 23.1 | 18.9 | 14.7 | 10.5 | 8.4 | 4.2 |
| -67.5° | 52.4 | 46.1 | 39.8 | 33.5 | 27.3 | 23.1 | 18.9 | 14.7 | 10.5 | 6.3 | 4.2 |
| -70° | 48.2 | 41.9 | 35.6 | 31.4 | 27.3 | 21.0 | 18.9 | 14.7 | 10.5 | 6.3 | 4.2 |
| -72.5° | 41.9 | 37.7 | 33.5 | 29.3 | 25.2 | 23.1 | 18.9 | 14.7 | 8.4 | 6.3 | 4.2 |
| -75° | 39.8 | 35.6 | 31.4 | 29.3 | 27.3 | 23.1 | 18.9 | 12.6 | 8.4 | 6.3 | 4.2 |
| -77.5° | 39.8 | 35.6 | 33.5 | 31.4 | 27.3 | 23.1 | 16.8 | 10.5 | 6.3 | 6.3 | 4.2 |
| -80° | 39.8 | 37.7 | 35.6 | 29.3 | 25.2 | 18.9 | 12.6 | 10.5 | 6.3 | 4.2 | 2.1 |
| -82.5° | 35.6 | 29.3 | 25.2 | 21.0 | 18.9 | 14.7 | 10.5 | 8.4 | 4.2 | 4.2 | 2.1 |
| -85° | 23.1 | 18.9 | 16.8 | 14.7 | 12.6 | 10.5 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 |
| -87.5° | 10.5 | 10.5 | 8.4 | 6.3 | 6.3 | 4.2 | 4.2 | 2.1 | 2.1 | 2.1 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724016
 CATALOG NUMBER: IFLD-S-SA3B-722-U-22-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° | 2.1 | 0.0 | 0.0 | 0.0 |
| 77.5° | 2.1 | 0.0 | 0.0 | 0.0 |
| 75° | 2.1 | 2.1 | 0.0 | 0.0 |
| 72.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| 70° | 2.1 | 2.1 | 0.0 | 0.0 |
| 67.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| 65° | 2.1 | 2.1 | 0.0 | 0.0 |
| 62.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| 60° | 2.1 | 2.1 | 0.0 | 0.0 |
| 57.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 55° | 2.1 | 2.1 | 2.1 | 0.0 |
| 52.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 50° | 2.1 | 2.1 | 2.1 | 0.0 |
| 47.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 45° | 2.1 | 2.1 | 2.1 | 0.0 |
| 42.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 40° | 2.1 | 2.1 | 2.1 | 0.0 |
| 37.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 35° | 2.1 | 2.1 | 2.1 | 0.0 |
| 32.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 30° | 2.1 | 2.1 | 2.1 | 0.0 |
| 27.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 25° | 2.1 | 2.1 | 2.1 | 0.0 |
| 22.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 20° | 2.1 | 2.1 | 2.1 | 0.0 |
| 17.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 15° | 2.1 | 2.1 | 2.1 | 0.0 |
| 12.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 10° | 2.1 | 2.1 | 2.1 | 0.0 |
| 7.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 2.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| 0° | 2.1 | 2.1 | 2.1 | 0.0 |
| -2.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -7.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -10° | 2.1 | 2.1 | 2.1 | 0.0 |
| -12.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -15° | 2.1 | 2.1 | 2.1 | 0.0 |
| -17.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -20° | 2.1 | 2.1 | 2.1 | 0.0 |



REPORT NUMBER: P724016
CATALOG NUMBER: IFLD-S-SA3B-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -25° | 2.1 | 2.1 | 2.1 | 0.0 |
| -27.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -30° | 2.1 | 2.1 | 2.1 | 0.0 |
| -32.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -35° | 2.1 | 2.1 | 2.1 | 0.0 |
| -37.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -40° | 2.1 | 2.1 | 2.1 | 0.0 |
| -42.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -45° | 2.1 | 2.1 | 2.1 | 0.0 |
| -47.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -50° | 2.1 | 2.1 | 2.1 | 0.0 |
| -52.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -55° | 2.1 | 2.1 | 2.1 | 0.0 |
| -57.5° | 2.1 | 2.1 | 2.1 | 0.0 |
| -60° | 2.1 | 2.1 | 0.0 | 0.0 |
| -62.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| -65° | 2.1 | 2.1 | 0.0 | 0.0 |
| -67.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| -70° | 2.1 | 2.1 | 0.0 | 0.0 |
| -72.5° | 2.1 | 2.1 | 0.0 | 0.0 |
| -75° | 2.1 | 2.1 | 0.0 | 0.0 |
| -77.5° | 2.1 | 0.0 | 0.0 | 0.0 |
| -80° | 2.1 | 0.0 | 0.0 | 0.0 |
| -82.5° | 2.1 | 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 |

(END OF REPORT)