

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: McGRAW-EDISON

Report Number: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA5E-940-U-MWR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-5)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 7/20/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GFLD-SA5E-940-U-MWR-XX  
Description: GALLEON FLOOD, FIVE LIGHT SQUARE, MEDIUM WIDE SYMMETRICAL ROUND N5  
Light Source: (80) 4000K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

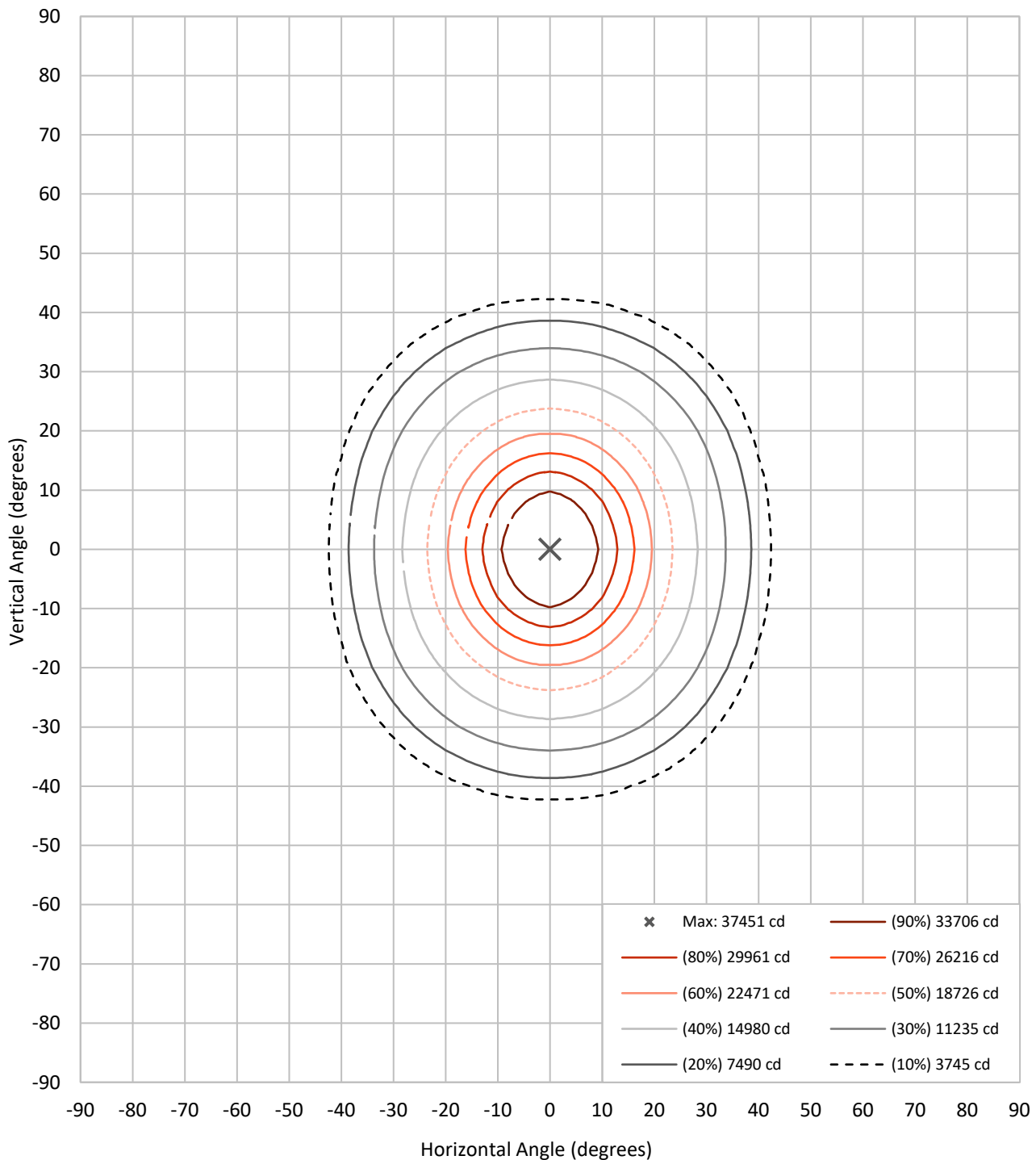
|                   |                                      |                      |                 |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                  | NEMA Type:           | 5H x 5V         |
| Luminaire Lumens: | 29153.5 lumens                       | Max Intensity:       | 37451 candela   |
| Efficiency:       | N/A                                  | Max Intensity Angle: | 0°H x 0°V       |
| Efficacy:         | 95.0 lumens/watt                     |                      |                 |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') |                      |                 |
| Beam Angle (50%): | 47°H x 47.6°V                        | Field Angle (10%):   | 84.6°H x 84.3°V |
| Beam Lumens:      | 13756.6 lumens                       | Field Lumens:        | 26471.4 lumens  |
| Beam Efficiency:  | 47.2%                                | Field Efficiency:    | 90.8%           |

Input Watts (W): 307  
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: 25 FT



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### Iso-Candela Plot





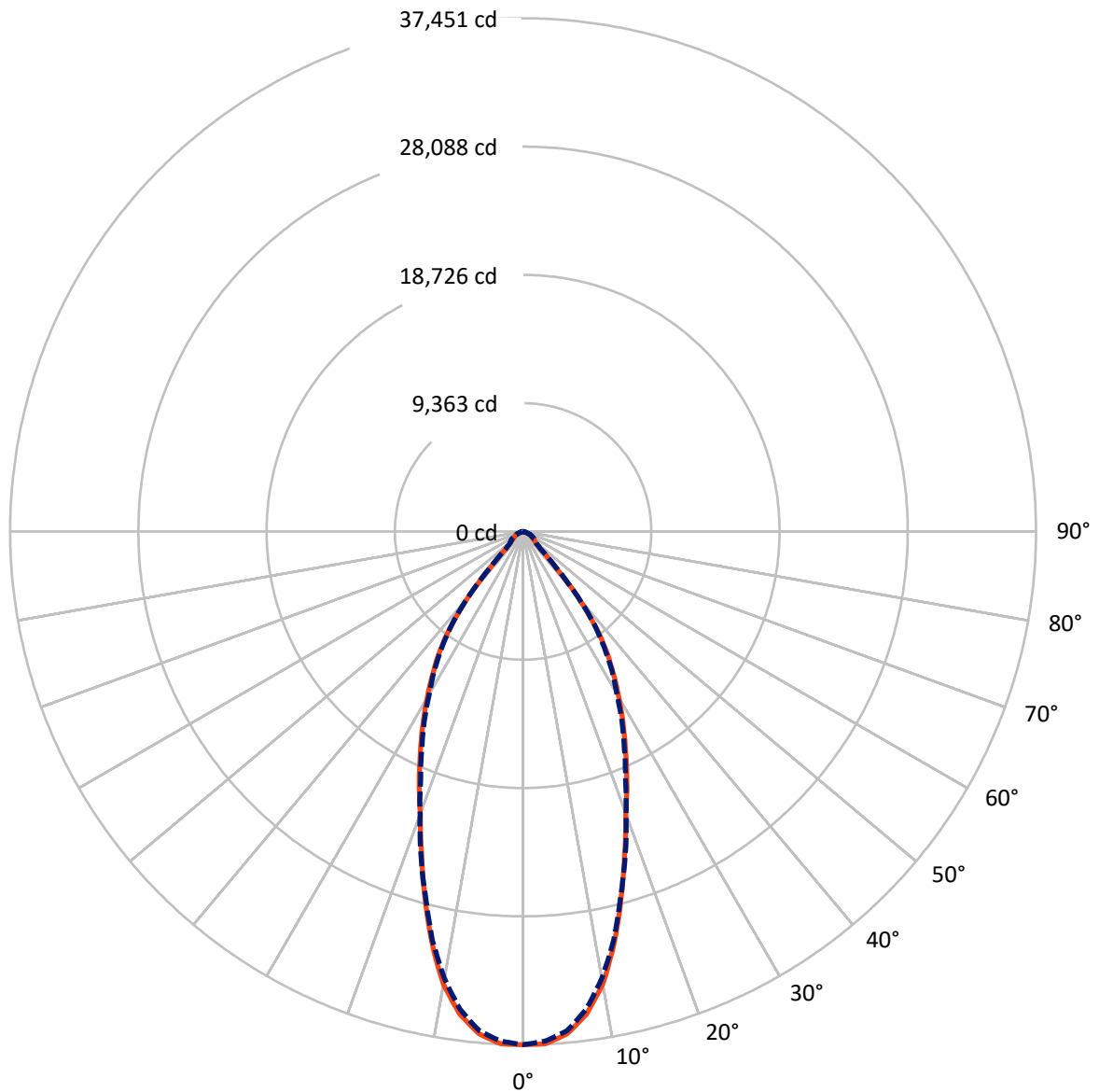
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 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

### Lumen Table

|     |     |     |      |      |       |       |       |        |        |       |       |       |      |      |     |     |
|-----|-----|-----|------|------|-------|-------|-------|--------|--------|-------|-------|-------|------|------|-----|-----|
| 90  |     |     |      |      |       |       |       |        |        |       |       |       |      |      |     |     |
| 80  | 0.5 | 3.6 |      | 8.0  |       | 13.2  |       | 10.2   |        | 13.2  |       | 8.0   |      | 3.6  |     | 0.5 |
| 70  |     |     |      |      |       |       |       |        |        |       |       |       |      |      |     |     |
| 60  | 2.0 | 2.3 | 4.3  | 6.6  | 9.3   | 11.6  | 13.4  | 14.5   | 14.5   | 13.4  | 11.6  | 9.3   | 6.6  | 4.3  | 2.3 | 2.0 |
| 50  |     | 3.5 | 7.0  | 11.7 | 16.8  | 20.9  | 23.9  | 26.4   | 26.4   | 23.9  | 20.9  | 16.8  | 11.7 | 7.0  | 3.5 |     |
| 40  | 3.1 | 4.6 | 9.7  | 16.4 | 23.9  | 32.7  | 51.8  | 72.5   | 72.5   | 51.8  | 32.7  | 23.9  | 16.4 | 9.7  | 4.6 | 3.1 |
| 30  |     | 5.6 | 12.2 | 20.4 | 38.4  | 122.9 | 239.2 | 304.8  | 304.8  | 239.2 | 122.9 | 38.4  | 20.4 | 12.2 | 5.6 |     |
| 20  | 3.4 | 6.6 | 14.2 | 25.6 | 112.3 | 293.5 | 433.1 | 524.4  | 524.4  | 433.1 | 293.5 | 112.3 | 25.6 | 14.2 | 6.6 | 3.4 |
| 10  |     | 7.4 | 15.9 | 39.2 | 204.3 | 405.1 | 615.5 | 801.2  | 801.2  | 615.5 | 405.1 | 204.3 | 39.2 | 15.9 | 7.4 |     |
| 0   | 3.6 | 7.9 | 17.1 | 54.2 | 248.9 | 472.7 | 774.2 | 1047.1 | 1047.1 | 774.2 | 472.7 | 248.9 | 54.2 | 17.1 | 7.9 | 3.6 |
| -10 |     | 7.9 | 17.1 | 54.2 | 248.9 | 472.7 | 774.2 | 1047.1 | 1047.1 | 774.2 | 472.7 | 248.9 | 54.2 | 17.1 | 7.9 |     |
| -20 | 3.4 | 7.4 | 15.9 | 39.2 | 204.3 | 405.1 | 615.5 | 801.2  | 801.2  | 615.5 | 405.1 | 204.3 | 39.2 | 15.9 | 7.4 | 3.4 |
| -30 |     | 6.6 | 14.2 | 25.6 | 112.3 | 293.5 | 433.1 | 524.4  | 524.4  | 433.1 | 293.5 | 112.3 | 25.6 | 14.2 | 6.6 |     |
| -40 | 3.1 | 5.6 | 12.2 | 20.4 | 38.4  | 122.9 | 239.2 | 304.8  | 304.8  | 239.2 | 122.9 | 38.4  | 20.4 | 12.2 | 5.6 | 3.1 |
| -50 |     | 4.6 | 9.7  | 16.4 | 23.9  | 32.7  | 51.8  | 72.5   | 72.5   | 51.8  | 32.7  | 23.9  | 16.4 | 9.7  | 4.6 |     |
| -60 | 2.0 | 3.5 | 7.0  | 11.7 | 16.8  | 20.9  | 23.9  | 26.4   | 26.4   | 23.9  | 20.9  | 16.8  | 11.7 | 7.0  | 3.5 | 2.0 |
| -70 |     | 2.3 | 4.3  | 6.6  | 9.3   | 11.6  | 13.4  | 14.5   | 14.5   | 13.4  | 11.6  | 9.3   | 6.6  | 4.3  | 2.3 |     |
| -80 |     |     |      |      |       |       |       |        |        |       |       |       |      |      |     |     |
| -90 | 0.5 | 3.6 |      | 8.0  |       | 13.2  |       | 10.2   |        | 13.2  |       | 8.0   |      | 3.6  |     | 0.5 |

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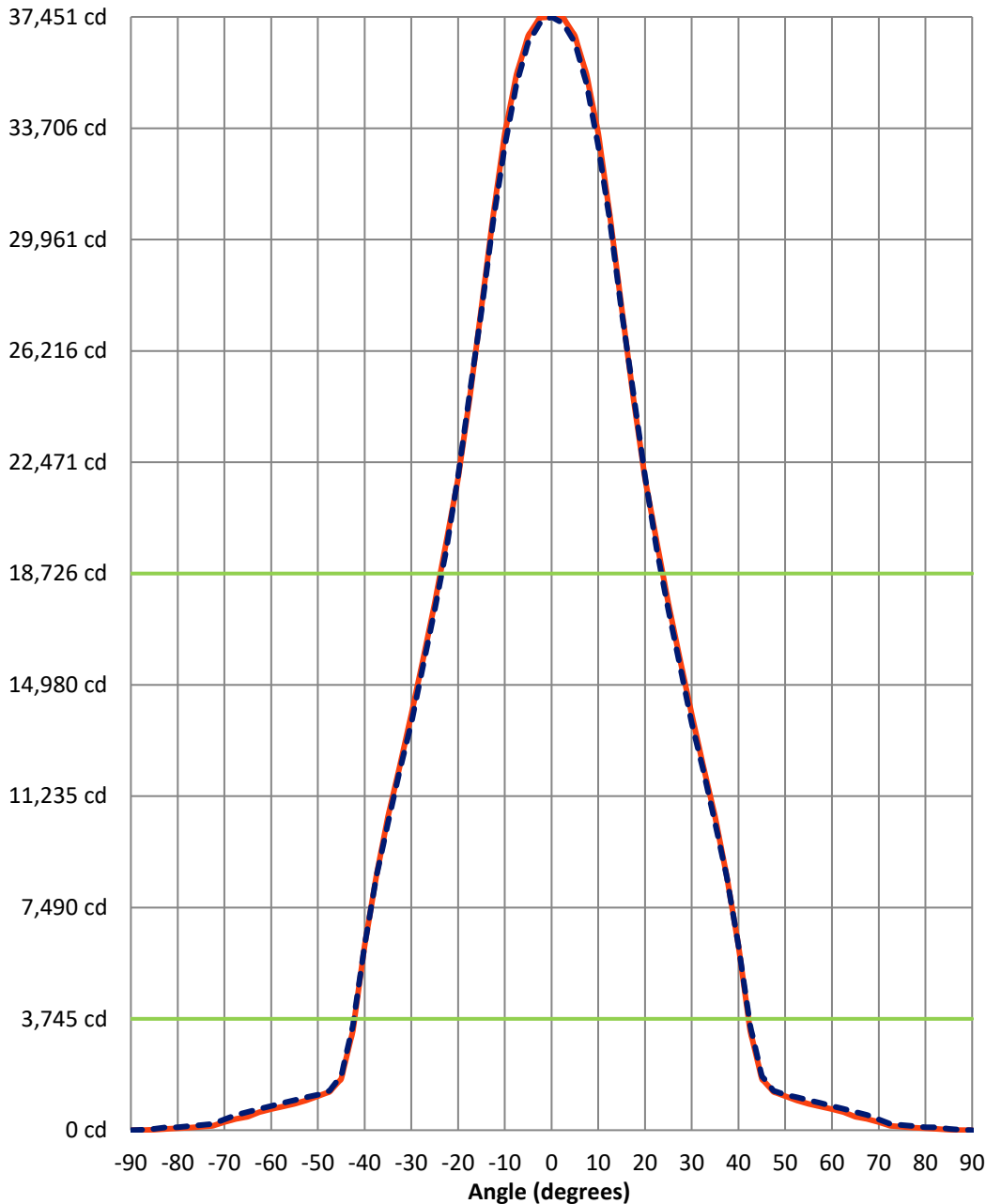
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot



**Beam:**  
H Angle: 47°  
V Angle: 47.6°  
Lumens: 13756.6  
Efficiency: 47.2%

**Field:**  
H Angle: 84.6°  
V Angle: 84.3°  
Lumens: 26471.4  
Efficiency: 90.8%

**Spill:**  
Lumens: 2682.2  
Efficiency: 9.2%

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



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

FIELD  
 BEAM

**CANDELA DISTRIBUTION:**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75°  | -72.5° | -70°  | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| 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  | 0.6    | 1.2  | 2.0    | 2.9  | 4.0    | 5.1   | 5.7    | 6.3   | 6.7    | 7.1   |
| 85°    | 0.0  | 1.2    | 2.5  | 4.0    | 5.9  | 7.9    | 10.2  | 11.4   | 12.5  | 13.5   | 14.3  |
| 82.5°  | 0.0  | 1.8    | 3.7  | 6.0    | 8.8  | 11.8   | 15.2  | 17.1   | 19.3  | 23.1   | 25.9  |
| 80°    | 0.0  | 2.4    | 4.9  | 8.0    | 11.6 | 15.7   | 21.0  | 27.9   | 33.3  | 37.4   | 40.3  |
| 77.5°  | 0.0  | 3.1    | 6.1  | 10.0   | 14.4 | 21.4   | 33.0  | 41.2   | 47.3  | 51.9   | 56.0  |
| 75°    | 0.0  | 3.6    | 7.3  | 11.9   | 17.9 | 30.5   | 44.7  | 54.6   | 61.8  | 69.5   | 75.4  |
| 72.5°  | 0.0  | 4.2    | 8.5  | 13.8   | 24.6 | 39.4   | 56.1  | 68.8   | 79.7  | 88.5   | 95.1  |
| 70°    | 0.0  | 4.8    | 9.6  | 16.1   | 31.0 | 48.1   | 67.6  | 85.5   | 97.7  | 107.7  | 123.1 |
| 67.5°  | 0.0  | 5.4    | 10.8 | 20.5   | 37.3 | 56.5   | 80.9  | 102.2  | 115.9 | 131.9  | 152.3 |
| 65°    | 0.0  | 6.0    | 11.9 | 24.7   | 43.3 | 65.5   | 93.7  | 119.0  | 134.9 | 155.2  | 179.6 |
| 62.5°  | 0.0  | 6.5    | 13.0 | 28.8   | 49.2 | 75.0   | 105.9 | 134.1  | 153.1 | 177.5  | 205.0 |
| 60°    | 0.0  | 7.0    | 14.1 | 32.7   | 54.8 | 84.1   | 117.5 | 147.9  | 170.2 | 200.3  | 230.0 |
| 57.5°  | 0.0  | 7.6    | 16.5 | 36.5   | 61.1 | 92.6   | 125.4 | 160.2  | 189.5 | 222.6  | 251.8 |
| 55°    | 0.0  | 8.1    | 19.0 | 40.1   | 67.2 | 100.7  | 132.1 | 169.1  | 209.1 | 243.7  | 271.8 |
| 52.5°  | 0.0  | 8.6    | 21.3 | 43.5   | 73.0 | 107.6  | 137.8 | 181.2  | 228.2 | 261.5  | 291.5 |
| 50°    | 0.0  | 9.1    | 23.5 | 46.7   | 78.3 | 111.0  | 142.5 | 192.6  | 246.0 | 278.9  | 313.4 |
| 47.5°  | 0.0  | 9.5    | 25.6 | 49.8   | 83.2 | 113.8  | 146.9 | 202.6  | 261.1 | 296.0  | 334.7 |
| 45°    | 0.0  | 10.0   | 27.7 | 53.2   | 87.7 | 115.9  | 154.0 | 211.1  | 268.8 | 314.3  | 355.3 |
| 42.5°  | 0.0  | 10.4   | 29.6 | 56.2   | 91.8 | 117.2  | 160.0 | 217.1  | 274.8 | 331.9  | 376.2 |
| 40°    | 0.0  | 10.8   | 31.5 | 59.5   | 93.9 | 117.9  | 164.9 | 221.1  | 280.1 | 347.6  | 396.5 |
| 37.5°  | 0.0  | 11.2   | 33.2 | 62.8   | 94.2 | 117.8  | 168.8 | 223.8  | 285.8 | 355.2  | 415.8 |
| 35°    | 0.0  | 11.5   | 34.8 | 66.0   | 94.1 | 119.3  | 171.5 | 225.4  | 290.7 | 366.6  | 434.5 |
| 32.5°  | 0.0  | 11.9   | 36.3 | 69.2   | 93.5 | 121.2  | 172.9 | 225.8  | 294.6 | 380.4  | 451.5 |
| 30°    | 0.0  | 12.2   | 37.7 | 72.2   | 92.6 | 122.3  | 172.7 | 225.8  | 297.6 | 396.5  | 468.2 |
| 27.5°  | 0.0  | 12.5   | 39.0 | 75.2   | 93.6 | 122.7  | 171.7 | 227.3  | 303.4 | 414.6  | 484.6 |
| 25°    | 0.0  | 12.8   | 40.2 | 78.0   | 94.6 | 122.3  | 169.8 | 227.9  | 315.6 | 429.7  | 500.7 |
| 22.5°  | 0.0  | 13.0   | 41.2 | 80.6   | 95.5 | 122.6  | 167.1 | 227.6  | 328.3 | 442.1  | 520.5 |
| 20°    | 0.0  | 13.2   | 42.1 | 83.1   | 96.3 | 125.7  | 163.6 | 226.4  | 341.2 | 453.8  | 538.4 |
| 17.5°  | 0.0  | 13.4   | 42.9 | 85.4   | 96.9 | 128.5  | 163.8 | 224.3  | 354.0 | 464.5  | 554.4 |
| 15°    | 0.0  | 13.6   | 43.6 | 87.6   | 97.4 | 131.0  | 166.2 | 223.6  | 366.3 | 474.4  | 568.5 |
| 12.5°  | 0.0  | 13.8   | 44.1 | 89.5   | 97.8 | 133.1  | 168.2 | 224.5  | 374.8 | 483.1  | 580.6 |
| 10°    | 0.0  | 13.9   | 44.5 | 91.2   | 98.0 | 134.8  | 169.7 | 224.0  | 378.3 | 490.3  | 590.9 |
| 7.5°   | 0.0  | 14.0   | 44.8 | 92.7   | 98.2 | 136.1  | 170.8 | 222.2  | 378.6 | 497.4  | 599.6 |
| 5°     | 0.0  | 14.0   | 45.0 | 93.9   | 98.3 | 137.0  | 171.4 | 219.3  | 376.0 | 503.7  | 606.1 |
| 2.5°   | 0.0  | 14.1   | 45.1 | 94.9   | 98.4 | 137.6  | 171.7 | 215.5  | 370.7 | 508.7  | 610.6 |
| 0°     | 0.0  | 14.1   | 45.0 | 95.6   | 98.4 | 137.8  | 171.5 | 210.9  | 362.7 | 511.7  | 612.9 |
| -2.5°  | 0.0  | 14.1   | 45.1 | 94.9   | 98.4 | 137.6  | 171.7 | 215.5  | 370.7 | 508.7  | 610.6 |
| -5°    | 0.0  | 14.0   | 45.0 | 93.9   | 98.3 | 137.0  | 171.4 | 219.3  | 376.0 | 503.7  | 606.1 |
| -7.5°  | 0.0  | 14.0   | 44.8 | 92.7   | 98.2 | 136.1  | 170.8 | 222.2  | 378.6 | 497.4  | 599.6 |
| -10°   | 0.0  | 13.9   | 44.5 | 91.2   | 98.0 | 134.8  | 169.7 | 224.0  | 378.3 | 490.3  | 590.9 |
| -12.5° | 0.0  | 13.8   | 44.1 | 89.5   | 97.8 | 133.1  | 168.2 | 224.5  | 374.8 | 483.1  | 580.6 |
| -15°   | 0.0  | 13.6   | 43.6 | 87.6   | 97.4 | 131.0  | 166.2 | 223.6  | 366.3 | 474.4  | 568.5 |
| -17.5° | 0.0  | 13.4   | 42.9 | 85.4   | 96.9 | 128.5  | 163.8 | 224.3  | 354.0 | 464.5  | 554.4 |
| -20°   | 0.0  | 13.2   | 42.1 | 83.1   | 96.3 | 125.7  | 163.6 | 226.4  | 341.2 | 453.8  | 538.4 |



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 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75°  | -72.5° | -70°  | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| -22.5° | 0.0  | 13.0   | 41.2 | 80.6   | 95.5 | 122.6  | 167.1 | 227.6  | 328.3 | 442.1  | 520.5 |
| -25°   | 0.0  | 12.8   | 40.2 | 78.0   | 94.6 | 122.3  | 169.8 | 227.9  | 315.6 | 429.7  | 500.7 |
| -27.5° | 0.0  | 12.5   | 39.0 | 75.2   | 93.6 | 122.7  | 171.7 | 227.3  | 303.4 | 414.6  | 484.6 |
| -30°   | 0.0  | 12.2   | 37.7 | 72.2   | 92.6 | 122.3  | 172.7 | 225.8  | 297.6 | 396.5  | 468.2 |
| -32.5° | 0.0  | 11.9   | 36.3 | 69.2   | 93.5 | 121.2  | 172.9 | 225.8  | 294.6 | 380.4  | 451.5 |
| -35°   | 0.0  | 11.5   | 34.8 | 66.0   | 94.1 | 119.3  | 171.5 | 225.4  | 290.7 | 366.6  | 434.5 |
| -37.5° | 0.0  | 11.2   | 33.2 | 62.8   | 94.2 | 117.8  | 168.8 | 223.8  | 285.8 | 355.2  | 415.8 |
| -40°   | 0.0  | 10.8   | 31.5 | 59.5   | 93.9 | 117.9  | 164.9 | 221.1  | 280.1 | 347.6  | 396.5 |
| -42.5° | 0.0  | 10.4   | 29.6 | 56.2   | 91.8 | 117.2  | 160.0 | 217.1  | 274.8 | 331.9  | 376.2 |
| -45°   | 0.0  | 10.0   | 27.7 | 53.2   | 87.7 | 115.9  | 154.0 | 211.1  | 268.8 | 314.3  | 355.3 |
| -47.5° | 0.0  | 9.5    | 25.6 | 49.8   | 83.2 | 113.8  | 146.9 | 202.6  | 261.1 | 296.0  | 334.7 |
| -50°   | 0.0  | 9.1    | 23.5 | 46.7   | 78.3 | 111.0  | 142.5 | 192.6  | 246.0 | 278.9  | 313.4 |
| -52.5° | 0.0  | 8.6    | 21.3 | 43.5   | 73.0 | 107.6  | 137.8 | 181.2  | 228.2 | 261.5  | 291.5 |
| -55°   | 0.0  | 8.1    | 19.0 | 40.1   | 67.2 | 100.7  | 132.1 | 169.1  | 209.1 | 243.7  | 271.8 |
| -57.5° | 0.0  | 7.6    | 16.5 | 36.5   | 61.1 | 92.6   | 125.4 | 160.2  | 189.5 | 222.6  | 251.8 |
| -60°   | 0.0  | 7.0    | 14.1 | 32.7   | 54.8 | 84.1   | 117.5 | 147.9  | 170.2 | 200.3  | 230.0 |
| -62.5° | 0.0  | 6.5    | 13.0 | 28.8   | 49.2 | 75.0   | 105.9 | 134.1  | 153.1 | 177.5  | 205.0 |
| -65°   | 0.0  | 6.0    | 11.9 | 24.7   | 43.3 | 65.5   | 93.7  | 119.0  | 134.9 | 155.2  | 179.6 |
| -67.5° | 0.0  | 5.4    | 10.8 | 20.5   | 37.3 | 56.5   | 80.9  | 102.2  | 115.9 | 131.9  | 152.3 |
| -70°   | 0.0  | 4.8    | 9.6  | 16.1   | 31.0 | 48.1   | 67.6  | 85.5   | 97.7  | 107.7  | 123.1 |
| -72.5° | 0.0  | 4.2    | 8.5  | 13.8   | 24.6 | 39.4   | 56.1  | 68.8   | 79.7  | 88.5   | 95.1  |
| -75°   | 0.0  | 3.6    | 7.3  | 11.9   | 17.9 | 30.5   | 44.7  | 54.6   | 61.8  | 69.5   | 75.4  |
| -77.5° | 0.0  | 3.1    | 6.1  | 10.0   | 14.4 | 21.4   | 33.0  | 41.2   | 47.3  | 51.9   | 56.0  |
| -80°   | 0.0  | 2.4    | 4.9  | 8.0    | 11.6 | 15.7   | 21.0  | 27.9   | 33.3  | 37.4   | 40.3  |
| -82.5° | 0.0  | 1.8    | 3.7  | 6.0    | 8.8  | 11.8   | 15.2  | 17.1   | 19.3  | 23.1   | 25.9  |
| -85°   | 0.0  | 1.2    | 2.5  | 4.0    | 5.9  | 7.9    | 10.2  | 11.4   | 12.5  | 13.5   | 14.3  |
| -87.5° | 0.0  | 0.6    | 1.2  | 2.0    | 2.9  | 4.0    | 5.1   | 5.7    | 6.3   | 6.7    | 7.1   |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60°  | -57.5° | -55°   | -52.5° | -50°   | -47.5° | -45°   | -42.5° | -40°   | -37.5° |
|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 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°  | 7.1    | 7.0   | 6.8    | 6.4    | 6.0    | 5.4    | 4.7    | 4.0    | 4.1    | 4.3    | 4.4    |
| 85°    | 14.3   | 14.1  | 15.2   | 16.2   | 16.6   | 16.5   | 16.0   | 15.0   | 17.2   | 19.8   | 22.5   |
| 82.5°  | 28.5   | 30.9  | 33.3   | 35.6   | 35.6   | 34.8   | 33.6   | 32.2   | 37.1   | 43.2   | 49.8   |
| 80°    | 44.0   | 47.8  | 53.3   | 58.9   | 60.4   | 59.9   | 58.0   | 54.8   | 61.7   | 71.6   | 83.0   |
| 77.5°  | 62.9   | 70.6  | 78.2   | 86.0   | 87.9   | 86.3   | 82.6   | 76.8   | 85.5   | 101.7  | 119.6  |
| 75°    | 83.6   | 93.2  | 105.4  | 115.0  | 117.1  | 113.7  | 108.1  | 103.1  | 113.6  | 133.7  | 152.9  |
| 72.5°  | 109.1  | 124.9 | 137.0  | 145.5  | 146.1  | 143.0  | 140.3  | 137.7  | 149.4  | 173.1  | 192.9  |
| 70°    | 141.8  | 157.6 | 167.0  | 172.2  | 173.4  | 175.3  | 183.3  | 190.8  | 202.5  | 222.8  | 239.0  |
| 67.5°  | 174.1  | 186.7 | 195.2  | 201.3  | 213.4  | 224.9  | 235.9  | 247.2  | 260.3  | 277.6  | 289.9  |
| 65°    | 202.9  | 215.9 | 227.1  | 241.6  | 259.2  | 273.1  | 287.9  | 303.9  | 321.9  | 338.1  | 350.0  |
| 62.5°  | 231.4  | 245.2 | 260.9  | 280.2  | 300.7  | 319.4  | 341.1  | 363.3  | 384.7  | 403.1  | 423.3  |
| 60°    | 254.8  | 273.3 | 294.3  | 317.5  | 342.2  | 370.6  | 396.7  | 422.3  | 445.8  | 468.8  | 497.2  |
| 57.5°  | 277.0  | 302.1 | 327.8  | 355.6  | 387.9  | 422.6  | 453.2  | 481.3  | 510.8  | 544.2  | 572.0  |
| 55°    | 300.4  | 332.0 | 361.4  | 395.0  | 433.6  | 475.3  | 508.9  | 540.6  | 577.0  | 617.0  | 648.2  |
| 52.5°  | 325.7  | 360.5 | 395.1  | 435.4  | 481.9  | 523.5  | 558.6  | 598.1  | 642.3  | 685.7  | 721.9  |
| 50°    | 350.2  | 388.6 | 428.7  | 480.0  | 526.2  | 565.8  | 609.4  | 657.1  | 703.2  | 747.8  | 790.6  |
| 47.5°  | 374.8  | 415.9 | 469.3  | 521.6  | 564.9  | 611.3  | 662.2  | 711.3  | 759.6  | 806.2  | 850.9  |
| 45°    | 399.0  | 447.7 | 507.0  | 556.7  | 604.8  | 658.2  | 710.7  | 762.1  | 813.0  | 862.5  | 911.4  |
| 42.5°  | 422.3  | 479.0 | 538.6  | 590.7  | 646.1  | 701.8  | 756.7  | 811.1  | 864.9  | 917.9  | 970.0  |
| 40°    | 447.8  | 507.5 | 570.3  | 627.1  | 684.9  | 743.0  | 800.8  | 858.2  | 915.0  | 971.1  | 1026.4 |
| 37.5°  | 471.3  | 537.0 | 602.4  | 661.9  | 721.3  | 782.2  | 842.8  | 903.7  | 963.4  | 1021.9 | 1084.9 |
| 35°    | 492.3  | 566.8 | 632.9  | 695.3  | 757.5  | 819.3  | 883.4  | 947.4  | 1010.4 | 1073.8 | 1154.2 |
| 32.5°  | 515.9  | 596.9 | 661.6  | 727.4  | 791.9  | 855.5  | 922.1  | 989.8  | 1056.8 | 1131.0 | 1246.6 |
| 30°    | 542.5  | 622.0 | 688.9  | 758.1  | 824.1  | 891.0  | 959.8  | 1030.5 | 1101.0 | 1216.4 | 1483.1 |
| 27.5°  | 568.3  | 645.1 | 715.5  | 786.3  | 854.2  | 923.7  | 995.8  | 1068.9 | 1167.3 | 1344.7 | 1777.4 |
| 25°    | 592.3  | 667.3 | 740.4  | 812.0  | 882.2  | 954.2  | 1028.7 | 1104.8 | 1238.3 | 1596.6 | 2552.7 |
| 22.5°  | 612.5  | 688.6 | 764.7  | 835.6  | 907.5  | 981.9  | 1059.4 | 1160.4 | 1366.6 | 1850.9 | 3415.2 |
| 20°    | 629.7  | 709.0 | 786.7  | 860.5  | 931.2  | 1006.5 | 1087.2 | 1213.3 | 1561.5 | 2577.0 | 4448.9 |
| 17.5°  | 645.8  | 727.5 | 807.1  | 884.1  | 958.4  | 1032.2 | 1115.0 | 1259.0 | 1737.0 | 3208.0 | 5488.2 |
| 15°    | 660.5  | 744.1 | 826.0  | 906.3  | 983.2  | 1060.1 | 1158.9 | 1388.7 | 2092.0 | 3834.4 | 6414.0 |
| 12.5°  | 673.7  | 758.7 | 843.2  | 926.8  | 1005.5 | 1084.9 | 1198.4 | 1517.7 | 2526.7 | 4569.4 | 7045.8 |
| 10°    | 685.3  | 771.2 | 858.6  | 945.5  | 1025.1 | 1106.7 | 1231.7 | 1623.5 | 2884.1 | 5173.8 | 7553.6 |
| 7.5°   | 696.1  | 783.2 | 872.9  | 962.0  | 1042.1 | 1125.4 | 1258.9 | 1706.2 | 3160.2 | 5629.0 | 7958.8 |
| 5°     | 705.2  | 795.1 | 889.8  | 980.1  | 1063.4 | 1145.8 | 1282.3 | 1765.5 | 3354.1 | 5935.8 | 8253.8 |
| 2.5°   | 712.2  | 804.9 | 904.5  | 996.2  | 1086.9 | 1170.5 | 1309.0 | 1809.4 | 3479.2 | 6131.2 | 8442.6 |
| 0°     | 717.0  | 812.6 | 916.6  | 1009.4 | 1107.8 | 1192.1 | 1329.9 | 1830.4 | 3525.8 | 6202.5 | 8513.6 |
| -2.5°  | 712.2  | 804.9 | 904.5  | 996.2  | 1086.9 | 1170.5 | 1309.0 | 1809.4 | 3479.2 | 6131.2 | 8442.6 |
| -5°    | 705.2  | 795.1 | 889.8  | 980.1  | 1063.4 | 1145.8 | 1282.3 | 1765.5 | 3354.1 | 5935.8 | 8253.8 |
| -7.5°  | 696.1  | 783.2 | 872.9  | 962.0  | 1042.1 | 1125.4 | 1258.9 | 1706.2 | 3160.2 | 5629.0 | 7958.8 |
| -10°   | 685.3  | 771.2 | 858.6  | 945.5  | 1025.1 | 1106.7 | 1231.7 | 1623.5 | 2884.1 | 5173.8 | 7553.6 |
| -12.5° | 673.7  | 758.7 | 843.2  | 926.8  | 1005.5 | 1084.9 | 1198.4 | 1517.7 | 2526.7 | 4569.4 | 7045.8 |
| -15°   | 660.5  | 744.1 | 826.0  | 906.3  | 983.2  | 1060.1 | 1158.9 | 1388.7 | 2092.0 | 3834.4 | 6414.0 |
| -17.5° | 645.8  | 727.5 | 807.1  | 884.1  | 958.4  | 1032.2 | 1115.0 | 1259.0 | 1737.0 | 3208.0 | 5488.2 |
| -20°   | 629.7  | 709.0 | 786.7  | 860.5  | 931.2  | 1006.5 | 1087.2 | 1213.3 | 1561.5 | 2577.0 | 4448.9 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60°  | -57.5° | -55°  | -52.5° | -50°  | -47.5° | -45°   | -42.5° | -40°   | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|
| -22.5° | 612.5  | 688.6 | 764.7  | 835.6 | 907.5  | 981.9 | 1059.4 | 1160.4 | 1366.6 | 1850.9 | 3415.2 |
| -25°   | 592.3  | 667.3 | 740.4  | 812.0 | 882.2  | 954.2 | 1028.7 | 1104.8 | 1238.3 | 1596.6 | 2552.7 |
| -27.5° | 568.3  | 645.1 | 715.5  | 786.3 | 854.2  | 923.7 | 995.8  | 1068.9 | 1167.3 | 1344.7 | 1777.4 |
| -30°   | 542.5  | 622.0 | 688.9  | 758.1 | 824.1  | 891.0 | 959.8  | 1030.5 | 1101.0 | 1216.4 | 1483.1 |
| -32.5° | 515.9  | 596.9 | 661.6  | 727.4 | 791.9  | 855.5 | 922.1  | 989.8  | 1056.8 | 1131.0 | 1246.6 |
| -35°   | 492.3  | 566.8 | 632.9  | 695.3 | 757.5  | 819.3 | 883.4  | 947.4  | 1010.4 | 1073.8 | 1154.2 |
| -37.5° | 471.3  | 537.0 | 602.4  | 661.9 | 721.3  | 782.2 | 842.8  | 903.7  | 963.4  | 1021.9 | 1084.9 |
| -40°   | 447.8  | 507.5 | 570.3  | 627.1 | 684.9  | 743.0 | 800.8  | 858.2  | 915.0  | 971.1  | 1026.4 |
| -42.5° | 422.3  | 479.0 | 538.6  | 590.7 | 646.1  | 701.8 | 756.7  | 811.1  | 864.9  | 917.9  | 970.0  |
| -45°   | 399.0  | 447.7 | 507.0  | 556.7 | 604.8  | 658.2 | 710.7  | 762.1  | 813.0  | 862.5  | 911.4  |
| -47.5° | 374.8  | 415.9 | 469.3  | 521.6 | 564.9  | 611.3 | 662.2  | 711.3  | 759.6  | 806.2  | 850.9  |
| -50°   | 350.2  | 388.6 | 428.7  | 480.0 | 526.2  | 565.8 | 609.4  | 657.1  | 703.2  | 747.8  | 790.6  |
| -52.5° | 325.7  | 360.5 | 395.1  | 435.4 | 481.9  | 523.5 | 558.6  | 598.1  | 642.3  | 685.7  | 721.9  |
| -55°   | 300.4  | 332.0 | 361.4  | 395.0 | 433.6  | 475.3 | 508.9  | 540.6  | 577.0  | 617.0  | 648.2  |
| -57.5° | 277.0  | 302.1 | 327.8  | 355.6 | 387.9  | 422.6 | 453.2  | 481.3  | 510.8  | 544.2  | 572.0  |
| -60°   | 254.8  | 273.3 | 294.3  | 317.5 | 342.2  | 370.6 | 396.7  | 422.3  | 445.8  | 468.8  | 497.2  |
| -62.5° | 231.4  | 245.2 | 260.9  | 280.2 | 300.7  | 319.4 | 341.1  | 363.3  | 384.7  | 403.1  | 423.3  |
| -65°   | 202.9  | 215.9 | 227.1  | 241.6 | 259.2  | 273.1 | 287.9  | 303.9  | 321.9  | 338.1  | 350.0  |
| -67.5° | 174.1  | 186.7 | 195.2  | 201.3 | 213.4  | 224.9 | 235.9  | 247.2  | 260.3  | 277.6  | 289.9  |
| -70°   | 141.8  | 157.6 | 167.0  | 172.2 | 173.4  | 175.3 | 183.3  | 190.8  | 202.5  | 222.8  | 239.0  |
| -72.5° | 109.1  | 124.9 | 137.0  | 145.5 | 146.1  | 143.0 | 140.3  | 137.7  | 149.4  | 173.1  | 192.9  |
| -75°   | 83.6   | 93.2  | 105.4  | 115.0 | 117.1  | 113.7 | 108.1  | 103.1  | 113.6  | 133.7  | 152.9  |
| -77.5° | 62.9   | 70.6  | 78.2   | 86.0  | 87.9   | 86.3  | 82.6   | 76.8   | 85.5   | 101.7  | 119.6  |
| -80°   | 44.0   | 47.8  | 53.3   | 58.9  | 60.4   | 59.9  | 58.0   | 54.8   | 61.7   | 71.6   | 83.0   |
| -82.5° | 28.5   | 30.9  | 33.3   | 35.6  | 35.6   | 34.8  | 33.6   | 32.2   | 37.1   | 43.2   | 49.8   |
| -85°   | 14.3   | 14.1  | 15.2   | 16.2  | 16.6   | 16.5  | 16.0   | 15.0   | 17.2   | 19.8   | 22.5   |
| -87.5° | 7.1    | 7.0   | 6.8    | 6.4   | 6.0    | 5.4   | 4.7    | 4.0    | 4.1    | 4.3    | 4.4    |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°    | -32.5°  | -30°    | -27.5°  | -25°    | -22.5°  | -20°    | -17.5°  | -15°    | -12.5°  | -10°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 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°  | 4.6     | 4.7     | 4.8     | 5.0     | 5.1     | 5.2     | 5.3     | 5.3     | 5.4     | 4.8     | 4.1     |
| 85°    | 25.3    | 24.5    | 23.2    | 21.5    | 19.4    | 20.5    | 21.7    | 22.8    | 23.9    | 22.4    | 20.6    |
| 82.5°  | 56.7    | 57.4    | 57.4    | 57.3    | 57.0    | 59.5    | 61.9    | 63.9    | 65.7    | 60.7    | 54.9    |
| 80°    | 95.5    | 100.1   | 102.8   | 105.2   | 107.3   | 107.3   | 105.9   | 103.4   | 99.8    | 91.3    | 81.9    |
| 77.5°  | 138.1   | 145.3   | 148.8   | 152.4   | 156.1   | 157.4   | 158.2   | 159.2   | 160.2   | 145.3   | 126.4   |
| 75°    | 171.3   | 181.9   | 188.0   | 193.8   | 199.1   | 202.2   | 203.8   | 204.9   | 205.4   | 187.5   | 164.4   |
| 72.5°  | 208.9   | 219.3   | 226.7   | 233.9   | 240.5   | 244.8   | 247.3   | 249.2   | 250.5   | 234.9   | 212.9   |
| 70°    | 250.4   | 258.7   | 267.5   | 276.3   | 284.4   | 290.0   | 293.7   | 296.6   | 298.8   | 297.3   | 296.1   |
| 67.5°  | 299.6   | 306.8   | 317.6   | 325.9   | 334.5   | 340.5   | 346.8   | 351.8   | 355.5   | 359.6   | 364.3   |
| 65°    | 361.1   | 378.4   | 394.2   | 402.2   | 403.4   | 412.0   | 426.3   | 435.5   | 440.0   | 443.8   | 448.4   |
| 62.5°  | 446.7   | 467.8   | 479.0   | 492.4   | 509.8   | 525.9   | 532.1   | 540.4   | 550.3   | 562.4   | 576.1   |
| 60°    | 520.1   | 537.5   | 555.5   | 574.1   | 590.0   | 603.4   | 617.8   | 632.3   | 645.3   | 657.3   | 669.1   |
| 57.5°  | 595.1   | 614.2   | 632.5   | 654.3   | 669.5   | 678.5   | 692.5   | 709.8   | 723.1   | 733.5   | 749.2   |
| 55°    | 672.9   | 697.5   | 722.4   | 742.1   | 756.4   | 765.9   | 776.6   | 793.2   | 803.1   | 806.9   | 825.1   |
| 52.5°  | 751.1   | 780.3   | 811.0   | 834.0   | 849.2   | 863.4   | 876.6   | 891.1   | 901.1   | 905.9   | 923.7   |
| 50°    | 823.5   | 858.3   | 892.6   | 922.5   | 942.8   | 966.4   | 993.0   | 1006.2  | 1014.7  | 1024.1  | 1044.0  |
| 47.5°  | 892.4   | 931.3   | 968.0   | 1001.8  | 1031.1  | 1057.6  | 1080.5  | 1102.7  | 1135.2  | 1161.1  | 1186.7  |
| 45°    | 958.7   | 1000.1  | 1039.9  | 1077.9  | 1110.5  | 1162.3  | 1211.6  | 1253.6  | 1365.8  | 1460.1  | 1532.0  |
| 42.5°  | 1021.1  | 1071.1  | 1115.9  | 1179.2  | 1248.2  | 1367.8  | 1552.4  | 1723.5  | 2054.5  | 2480.6  | 2836.4  |
| 40°    | 1086.1  | 1151.0  | 1231.2  | 1354.6  | 1588.0  | 1828.0  | 2545.5  | 3184.9  | 3813.7  | 4528.9  | 5141.8  |
| 37.5°  | 1162.0  | 1259.8  | 1494.7  | 1773.5  | 2522.0  | 3350.0  | 4366.9  | 5365.1  | 6234.2  | 6977.9  | 7598.8  |
| 35°    | 1262.6  | 1564.6  | 2003.5  | 3019.4  | 4125.4  | 5482.9  | 6654.9  | 7593.6  | 8452.2  | 9141.3  | 9660.0  |
| 32.5°  | 1558.8  | 2111.3  | 3271.0  | 4668.3  | 6189.4  | 7500.9  | 8642.4  | 9541.2  | 10324.5 | 10942.1 | 11422.9 |
| 30°    | 1992.6  | 3262.5  | 4837.5  | 6510.9  | 8025.9  | 9278.2  | 10332.9 | 11189.7 | 11888.8 | 12517.2 | 13044.8 |
| 27.5°  | 3023.3  | 4657.4  | 6508.6  | 8215.4  | 9593.5  | 10765.9 | 11712.1 | 12560.7 | 13331.5 | 13993.2 | 14617.1 |
| 25°    | 4151.2  | 6174.1  | 8041.3  | 9594.8  | 10880.9 | 11980.8 | 12978.7 | 13907.0 | 14770.0 | 15544.4 | 16270.0 |
| 22.5°  | 5505.8  | 7523.3  | 9307.8  | 10745.5 | 11991.8 | 13121.7 | 14181.6 | 15214.8 | 16219.4 | 17164.5 | 18042.3 |
| 20°    | 6732.2  | 8712.3  | 10268.4 | 11704.2 | 12999.1 | 14176.4 | 15344.6 | 16548.7 | 17708.0 | 18846.5 | 19903.5 |
| 17.5°  | 7688.0  | 9530.0  | 11092.2 | 12547.6 | 13865.6 | 15199.0 | 16535.9 | 17918.9 | 19317.2 | 20639.3 | 21903.8 |
| 15°    | 8486.0  | 10212.1 | 11795.2 | 13250.5 | 14699.6 | 16170.8 | 17664.4 | 19293.7 | 20956.9 | 22539.4 | 24151.1 |
| 12.5°  | 9051.7  | 10781.3 | 12386.3 | 13846.5 | 15471.2 | 17068.2 | 18806.8 | 20663.7 | 22584.6 | 24427.8 | 26407.7 |
| 10°    | 9506.5  | 11235.4 | 12826.9 | 14401.4 | 16120.8 | 17891.6 | 19841.6 | 21886.8 | 24179.0 | 26361.6 | 28494.7 |
| 7.5°   | 9896.8  | 11614.3 | 13181.0 | 14853.9 | 16661.3 | 18607.6 | 20728.4 | 23040.7 | 25521.3 | 27950.0 | 30489.0 |
| 5°     | 10182.3 | 11872.5 | 13456.1 | 15224.8 | 17076.8 | 19130.8 | 21412.4 | 23883.3 | 26543.6 | 29204.7 | 31715.6 |
| 2.5°   | 10333.4 | 12019.8 | 13627.1 | 15455.0 | 17320.4 | 19447.7 | 21824.0 | 24442.9 | 27252.9 | 30156.5 | 32632.3 |
| 0°     | 10330.0 | 12081.6 | 13692.7 | 15610.2 | 17499.6 | 19543.7 | 22001.1 | 24801.5 | 27542.8 | 30559.7 | 33101.4 |
| -2.5°  | 10333.4 | 12019.8 | 13627.1 | 15455.0 | 17320.4 | 19447.7 | 21824.0 | 24442.9 | 27252.9 | 30156.5 | 32632.3 |
| -5°    | 10182.3 | 11872.5 | 13456.1 | 15224.8 | 17076.8 | 19130.8 | 21412.4 | 23883.3 | 26543.6 | 29204.7 | 31715.6 |
| -7.5°  | 9896.8  | 11614.3 | 13181.0 | 14853.9 | 16661.3 | 18607.6 | 20728.4 | 23040.7 | 25521.3 | 27950.0 | 30489.0 |
| -10°   | 9506.5  | 11235.4 | 12826.9 | 14401.4 | 16120.8 | 17891.6 | 19841.6 | 21886.8 | 24179.0 | 26361.6 | 28494.7 |
| -12.5° | 9051.7  | 10781.3 | 12386.3 | 13846.5 | 15471.2 | 17068.2 | 18806.8 | 20663.7 | 22584.6 | 24427.8 | 26407.7 |
| -15°   | 8486.0  | 10212.1 | 11795.2 | 13250.5 | 14699.6 | 16170.8 | 17664.4 | 19293.7 | 20956.9 | 22539.4 | 24151.1 |
| -17.5° | 7688.0  | 9530.0  | 11092.2 | 12547.6 | 13865.6 | 15199.0 | 16535.9 | 17918.9 | 19317.2 | 20639.3 | 21903.8 |
| -20°   | 6732.2  | 8712.3  | 10268.4 | 11704.2 | 12999.1 | 14176.4 | 15344.6 | 16548.7 | 17708.0 | 18846.5 | 19903.5 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°   | -32.5° | -30°   | -27.5°  | -25°    | -22.5°  | -20°    | -17.5°  | -15°    | -12.5°  | -10°    |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 5505.8 | 7523.3 | 9307.8 | 10745.5 | 11991.8 | 13121.7 | 14181.6 | 15214.8 | 16219.4 | 17164.5 | 18042.3 |
| -25°   | 4151.2 | 6174.1 | 8041.3 | 9594.8  | 10880.9 | 11980.8 | 12978.7 | 13907.0 | 14770.0 | 15544.4 | 16270.0 |
| -27.5° | 3023.3 | 4657.4 | 6508.6 | 8215.4  | 9593.5  | 10765.9 | 11712.1 | 12560.7 | 13331.5 | 13993.2 | 14617.1 |
| -30°   | 1992.6 | 3262.5 | 4837.5 | 6510.9  | 8025.9  | 9278.2  | 10332.9 | 11189.7 | 11888.8 | 12517.2 | 13044.8 |
| -32.5° | 1558.8 | 2111.3 | 3271.0 | 4668.3  | 6189.4  | 7500.9  | 8642.4  | 9541.2  | 10324.5 | 10942.1 | 11422.9 |
| -35°   | 1262.6 | 1564.6 | 2003.5 | 3019.4  | 4125.4  | 5482.9  | 6654.9  | 7593.6  | 8452.2  | 9141.3  | 9660.0  |
| -37.5° | 1162.0 | 1259.8 | 1494.7 | 1773.5  | 2522.0  | 3350.0  | 4366.9  | 5365.1  | 6234.2  | 6977.9  | 7598.8  |
| -40°   | 1086.1 | 1151.0 | 1231.2 | 1354.6  | 1588.0  | 1828.0  | 2545.5  | 3184.9  | 3813.7  | 4528.9  | 5141.8  |
| -42.5° | 1021.1 | 1071.1 | 1115.9 | 1179.2  | 1248.2  | 1367.8  | 1552.4  | 1723.5  | 2054.5  | 2480.6  | 2836.4  |
| -45°   | 958.7  | 1000.1 | 1039.9 | 1077.9  | 1110.5  | 1162.3  | 1211.6  | 1253.6  | 1365.8  | 1460.1  | 1532.0  |
| -47.5° | 892.4  | 931.3  | 968.0  | 1001.8  | 1031.1  | 1057.6  | 1080.5  | 1102.7  | 1135.2  | 1161.1  | 1186.7  |
| -50°   | 823.5  | 858.3  | 892.6  | 922.5   | 942.8   | 966.4   | 993.0   | 1006.2  | 1014.7  | 1024.1  | 1044.0  |
| -52.5° | 751.1  | 780.3  | 811.0  | 834.0   | 849.2   | 863.4   | 876.6   | 891.1   | 901.1   | 905.9   | 923.7   |
| -55°   | 672.9  | 697.5  | 722.4  | 742.1   | 756.4   | 765.9   | 776.6   | 793.2   | 803.1   | 806.9   | 825.1   |
| -57.5° | 595.1  | 614.2  | 632.5  | 654.3   | 669.5   | 678.5   | 692.5   | 709.8   | 723.1   | 733.5   | 749.2   |
| -60°   | 520.1  | 537.5  | 555.5  | 574.1   | 590.0   | 603.4   | 617.8   | 632.3   | 645.3   | 657.3   | 669.1   |
| -62.5° | 446.7  | 467.8  | 479.0  | 492.4   | 509.8   | 525.9   | 532.1   | 540.4   | 550.3   | 562.4   | 576.1   |
| -65°   | 361.1  | 378.4  | 394.2  | 402.2   | 403.4   | 412.0   | 426.3   | 435.5   | 440.0   | 443.8   | 448.4   |
| -67.5° | 299.6  | 306.8  | 317.6  | 325.9   | 334.5   | 340.5   | 346.8   | 351.8   | 355.5   | 359.6   | 364.3   |
| -70°   | 250.4  | 258.7  | 267.5  | 276.3   | 284.4   | 290.0   | 293.7   | 296.6   | 298.8   | 297.3   | 296.1   |
| -72.5° | 208.9  | 219.3  | 226.7  | 233.9   | 240.5   | 244.8   | 247.3   | 249.2   | 250.5   | 234.9   | 212.9   |
| -75°   | 171.3  | 181.9  | 188.0  | 193.8   | 199.1   | 202.2   | 203.8   | 204.9   | 205.4   | 187.5   | 164.4   |
| -77.5° | 138.1  | 145.3  | 148.8  | 152.4   | 156.1   | 157.4   | 158.2   | 159.2   | 160.2   | 145.3   | 126.4   |
| -80°   | 95.5   | 100.1  | 102.8  | 105.2   | 107.3   | 107.3   | 105.9   | 103.4   | 99.8    | 91.3    | 81.9    |
| -82.5° | 56.7   | 57.4   | 57.4   | 57.3    | 57.0    | 59.5    | 61.9    | 63.9    | 65.7    | 60.7    | 54.9    |
| -85°   | 25.3   | 24.5   | 23.2   | 21.5    | 19.4    | 20.5    | 21.7    | 22.8    | 23.9    | 22.4    | 20.6    |
| -87.5° | 4.6    | 4.7    | 4.8    | 5.0     | 5.1     | 5.2     | 5.3     | 5.3     | 5.4     | 4.8     | 4.1     |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -7.5°   | -5°     | -2.5°   | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 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°  | 3.5     | 2.8     | 2.8     | 2.8     | 2.8     | 2.8     | 3.5     | 4.1     | 4.8     | 5.4     | 5.3     |
| 85°    | 18.8    | 16.8    | 16.9    | 16.9    | 16.9    | 16.8    | 18.8    | 20.6    | 22.4    | 23.9    | 22.8    |
| 82.5°  | 48.6    | 42.0    | 42.1    | 42.2    | 42.1    | 42.0    | 48.6    | 54.9    | 60.7    | 65.7    | 63.9    |
| 80°    | 72.1    | 61.9    | 63.2    | 64.7    | 63.2    | 61.9    | 72.1    | 81.9    | 91.3    | 99.8    | 103.4   |
| 77.5°  | 106.2   | 84.9    | 84.2    | 84.3    | 84.2    | 84.9    | 106.2   | 126.4   | 145.3   | 160.2   | 159.2   |
| 75°    | 140.7   | 116.3   | 115.1   | 115.3   | 115.1   | 116.3   | 140.7   | 164.4   | 187.5   | 205.4   | 204.9   |
| 72.5°  | 190.2   | 166.8   | 156.2   | 146.2   | 156.2   | 166.8   | 190.2   | 212.9   | 234.9   | 250.5   | 249.2   |
| 70°    | 296.3   | 297.0   | 286.6   | 272.7   | 286.6   | 297.0   | 296.3   | 296.1   | 297.3   | 298.8   | 296.6   |
| 67.5°  | 368.3   | 371.3   | 375.7   | 379.6   | 375.7   | 371.3   | 368.3   | 364.3   | 359.6   | 355.5   | 351.8   |
| 65°    | 450.5   | 450.3   | 451.9   | 452.7   | 451.9   | 450.3   | 450.5   | 448.4   | 443.8   | 440.0   | 435.5   |
| 62.5°  | 587.9   | 597.3   | 604.0   | 607.3   | 604.0   | 597.3   | 587.9   | 576.1   | 562.4   | 550.3   | 540.4   |
| 60°    | 678.9   | 686.7   | 697.6   | 708.5   | 697.6   | 686.7   | 678.9   | 669.1   | 657.3   | 645.3   | 632.3   |
| 57.5°  | 763.9   | 777.0   | 787.7   | 795.7   | 787.7   | 777.0   | 763.9   | 749.2   | 733.5   | 723.1   | 709.8   |
| 55°    | 842.4   | 857.7   | 872.4   | 885.7   | 872.4   | 857.7   | 842.4   | 825.1   | 806.9   | 803.1   | 793.2   |
| 52.5°  | 941.0   | 953.6   | 974.4   | 1000.9  | 974.4   | 953.6   | 941.0   | 923.7   | 905.9   | 901.1   | 891.1   |
| 50°    | 1067.0  | 1086.0  | 1112.4  | 1144.3  | 1112.4  | 1086.0  | 1067.0  | 1044.0  | 1024.1  | 1014.7  | 1006.2  |
| 47.5°  | 1212.6  | 1231.8  | 1257.1  | 1290.5  | 1257.1  | 1231.8  | 1212.6  | 1186.7  | 1161.1  | 1135.2  | 1102.7  |
| 45°    | 1597.8  | 1642.7  | 1683.9  | 1729.2  | 1683.9  | 1642.7  | 1597.8  | 1532.0  | 1460.1  | 1365.8  | 1253.6  |
| 42.5°  | 3121.7  | 3318.9  | 3404.0  | 3354.3  | 3404.0  | 3318.9  | 3121.7  | 2836.4  | 2480.6  | 2054.5  | 1723.5  |
| 40°    | 5609.0  | 5936.9  | 6129.8  | 6196.8  | 6129.8  | 5936.9  | 5609.0  | 5141.8  | 4528.9  | 3813.7  | 3184.9  |
| 37.5°  | 8052.4  | 8354.1  | 8516.9  | 8536.1  | 8516.9  | 8354.1  | 8052.4  | 7598.8  | 6977.9  | 6234.2  | 5365.1  |
| 35°    | 10034.4 | 10283.0 | 10430.2 | 10540.8 | 10430.2 | 10283.0 | 10034.4 | 9660.0  | 9141.3  | 8452.2  | 7593.6  |
| 32.5°  | 11814.4 | 12097.7 | 12261.4 | 12225.0 | 12261.4 | 12097.7 | 11814.4 | 11422.9 | 10942.1 | 10324.5 | 9541.2  |
| 30°    | 13477.3 | 13787.1 | 13979.4 | 13985.1 | 13979.4 | 13787.1 | 13477.3 | 13044.8 | 12517.2 | 11888.8 | 11189.7 |
| 27.5°  | 15121.3 | 15469.0 | 15669.6 | 15826.7 | 15669.6 | 15469.0 | 15121.3 | 14617.1 | 13993.2 | 13331.5 | 12560.7 |
| 25°    | 16875.1 | 17308.5 | 17566.0 | 17721.7 | 17566.0 | 17308.5 | 16875.1 | 16270.0 | 15544.4 | 14770.0 | 13907.0 |
| 22.5°  | 18766.0 | 19303.0 | 19655.7 | 19802.4 | 19655.7 | 19303.0 | 18766.0 | 18042.3 | 17164.5 | 16219.4 | 15214.8 |
| 20°    | 20822.9 | 21488.3 | 21938.7 | 21925.1 | 21938.7 | 21488.3 | 20822.9 | 19903.5 | 18846.5 | 17708.0 | 16548.7 |
| 17.5°  | 23118.0 | 23976.3 | 24557.1 | 24641.2 | 24557.1 | 23976.3 | 23118.0 | 21903.8 | 20639.3 | 19317.2 | 17918.9 |
| 15°    | 25578.6 | 26685.1 | 27436.5 | 27669.3 | 27436.5 | 26685.1 | 25578.6 | 24151.1 | 22539.4 | 20956.9 | 19293.7 |
| 12.5°  | 28100.0 | 29416.3 | 30417.8 | 30750.9 | 30417.8 | 29416.3 | 28100.0 | 26407.7 | 24427.8 | 22584.6 | 20663.7 |
| 10°    | 30502.5 | 31960.5 | 33047.6 | 33528.8 | 33047.6 | 31960.5 | 30502.5 | 28494.7 | 26361.6 | 24179.0 | 21886.8 |
| 7.5°   | 32510.9 | 33992.2 | 35112.0 | 35508.2 | 35112.0 | 33992.2 | 32510.9 | 30489.0 | 27950.0 | 25521.3 | 23040.7 |
| 5°     | 33834.0 | 35452.4 | 36323.1 | 36812.8 | 36323.1 | 35452.4 | 33834.0 | 31715.6 | 29204.7 | 26543.6 | 23883.3 |
| 2.5°   | 34718.1 | 36090.4 | 36972.2 | 37422.9 | 36972.2 | 36090.4 | 34718.1 | 32632.3 | 30156.5 | 27252.9 | 24442.9 |
| 0°     | 35187.6 | 36585.0 | 37231.7 | 37451.0 | 37231.7 | 36585.0 | 35187.6 | 33101.4 | 30559.7 | 27542.8 | 24801.5 |
| -2.5°  | 34718.1 | 36090.4 | 36972.2 | 37422.9 | 36972.2 | 36090.4 | 34718.1 | 32632.3 | 30156.5 | 27252.9 | 24442.9 |
| -5°    | 33834.0 | 35452.4 | 36323.1 | 36812.8 | 36323.1 | 35452.4 | 33834.0 | 31715.6 | 29204.7 | 26543.6 | 23883.3 |
| -7.5°  | 32510.9 | 33992.2 | 35112.0 | 35508.2 | 35112.0 | 33992.2 | 32510.9 | 30489.0 | 27950.0 | 25521.3 | 23040.7 |
| -10°   | 30502.5 | 31960.5 | 33047.6 | 33528.8 | 33047.6 | 31960.5 | 30502.5 | 28494.7 | 26361.6 | 24179.0 | 21886.8 |
| -12.5° | 28100.0 | 29416.3 | 30417.8 | 30750.9 | 30417.8 | 29416.3 | 28100.0 | 26407.7 | 24427.8 | 22584.6 | 20663.7 |
| -15°   | 25578.6 | 26685.1 | 27436.5 | 27669.3 | 27436.5 | 26685.1 | 25578.6 | 24151.1 | 22539.4 | 20956.9 | 19293.7 |
| -17.5° | 23118.0 | 23976.3 | 24557.1 | 24641.2 | 24557.1 | 23976.3 | 23118.0 | 21903.8 | 20639.3 | 19317.2 | 17918.9 |
| -20°   | 20822.9 | 21488.3 | 21938.7 | 21925.1 | 21938.7 | 21488.3 | 20822.9 | 19903.5 | 18846.5 | 17708.0 | 16548.7 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -7.5°   | -5°     | -2.5°   | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 18766.0 | 19303.0 | 19655.7 | 19802.4 | 19655.7 | 19303.0 | 18766.0 | 18042.3 | 17164.5 | 16219.4 | 15214.8 |
| -25°   | 16875.1 | 17308.5 | 17566.0 | 17721.7 | 17566.0 | 17308.5 | 16875.1 | 16270.0 | 15544.4 | 14770.0 | 13907.0 |
| -27.5° | 15121.3 | 15469.0 | 15669.6 | 15826.7 | 15669.6 | 15469.0 | 15121.3 | 14617.1 | 13993.2 | 13331.5 | 12560.7 |
| -30°   | 13477.3 | 13787.1 | 13979.4 | 13985.1 | 13979.4 | 13787.1 | 13477.3 | 13044.8 | 12517.2 | 11888.8 | 11189.7 |
| -32.5° | 11814.4 | 12097.7 | 12261.4 | 12225.0 | 12261.4 | 12097.7 | 11814.4 | 11422.9 | 10942.1 | 10324.5 | 9541.2  |
| -35°   | 10034.4 | 10283.0 | 10430.2 | 10540.8 | 10430.2 | 10283.0 | 10034.4 | 9660.0  | 9141.3  | 8452.2  | 7593.6  |
| -37.5° | 8052.4  | 8354.1  | 8516.9  | 8536.1  | 8516.9  | 8354.1  | 8052.4  | 7598.8  | 6977.9  | 6234.2  | 5365.1  |
| -40°   | 5609.0  | 5936.9  | 6129.8  | 6196.8  | 6129.8  | 5936.9  | 5609.0  | 5141.8  | 4528.9  | 3813.7  | 3184.9  |
| -42.5° | 3121.7  | 3318.9  | 3404.0  | 3354.3  | 3404.0  | 3318.9  | 3121.7  | 2836.4  | 2480.6  | 2054.5  | 1723.5  |
| -45°   | 1597.8  | 1642.7  | 1683.9  | 1729.2  | 1683.9  | 1642.7  | 1597.8  | 1532.0  | 1460.1  | 1365.8  | 1253.6  |
| -47.5° | 1212.6  | 1231.8  | 1257.1  | 1290.5  | 1257.1  | 1231.8  | 1212.6  | 1186.7  | 1161.1  | 1135.2  | 1102.7  |
| -50°   | 1067.0  | 1086.0  | 1112.4  | 1144.3  | 1112.4  | 1086.0  | 1067.0  | 1044.0  | 1024.1  | 1014.7  | 1006.2  |
| -52.5° | 941.0   | 953.6   | 974.4   | 1000.9  | 974.4   | 953.6   | 941.0   | 923.7   | 905.9   | 901.1   | 891.1   |
| -55°   | 842.4   | 857.7   | 872.4   | 885.7   | 872.4   | 857.7   | 842.4   | 825.1   | 806.9   | 803.1   | 793.2   |
| -57.5° | 763.9   | 777.0   | 787.7   | 795.7   | 787.7   | 777.0   | 763.9   | 749.2   | 733.5   | 723.1   | 709.8   |
| -60°   | 678.9   | 686.7   | 697.6   | 708.5   | 697.6   | 686.7   | 678.9   | 669.1   | 657.3   | 645.3   | 632.3   |
| -62.5° | 587.9   | 597.3   | 604.0   | 607.3   | 604.0   | 597.3   | 587.9   | 576.1   | 562.4   | 550.3   | 540.4   |
| -65°   | 450.5   | 450.3   | 451.9   | 452.7   | 451.9   | 450.3   | 450.5   | 448.4   | 443.8   | 440.0   | 435.5   |
| -67.5° | 368.3   | 371.3   | 375.7   | 379.6   | 375.7   | 371.3   | 368.3   | 364.3   | 359.6   | 355.5   | 351.8   |
| -70°   | 296.3   | 297.0   | 286.6   | 272.7   | 286.6   | 297.0   | 296.3   | 296.1   | 297.3   | 298.8   | 296.6   |
| -72.5° | 190.2   | 166.8   | 156.2   | 146.2   | 156.2   | 166.8   | 190.2   | 212.9   | 234.9   | 250.5   | 249.2   |
| -75°   | 140.7   | 116.3   | 115.1   | 115.3   | 115.1   | 116.3   | 140.7   | 164.4   | 187.5   | 205.4   | 204.9   |
| -77.5° | 106.2   | 84.9    | 84.2    | 84.3    | 84.2    | 84.9    | 106.2   | 126.4   | 145.3   | 160.2   | 159.2   |
| -80°   | 72.1    | 61.9    | 63.2    | 64.7    | 63.2    | 61.9    | 72.1    | 81.9    | 91.3    | 99.8    | 103.4   |
| -82.5° | 48.6    | 42.0    | 42.1    | 42.2    | 42.1    | 42.0    | 48.6    | 54.9    | 60.7    | 65.7    | 63.9    |
| -85°   | 18.8    | 16.8    | 16.9    | 16.9    | 16.9    | 16.8    | 18.8    | 20.6    | 22.4    | 23.9    | 22.8    |
| -87.5° | 3.5     | 2.8     | 2.8     | 2.8     | 2.8     | 2.8     | 3.5     | 4.1     | 4.8     | 5.4     | 5.3     |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°     | 22.5°   | 25°     | 27.5°   | 30°     | 32.5°   | 35°     | 37.5°  | 40°    | 42.5°  | 45°    |
|--------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|
| 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°  | 5.3     | 5.2     | 5.1     | 5.0     | 4.8     | 4.7     | 4.6     | 4.4    | 4.3    | 4.1    | 4.0    |
| 85°    | 21.7    | 20.5    | 19.4    | 21.5    | 23.2    | 24.5    | 25.3    | 22.5   | 19.8   | 17.2   | 15.0   |
| 82.5°  | 61.9    | 59.5    | 57.0    | 57.3    | 57.4    | 57.4    | 56.7    | 49.8   | 43.2   | 37.1   | 32.2   |
| 80°    | 105.9   | 107.3   | 107.3   | 105.2   | 102.8   | 100.1   | 95.5    | 83.0   | 71.6   | 61.7   | 54.8   |
| 77.5°  | 158.2   | 157.4   | 156.1   | 152.4   | 148.8   | 145.3   | 138.1   | 119.6  | 101.7  | 85.5   | 76.8   |
| 75°    | 203.8   | 202.2   | 199.1   | 193.8   | 188.0   | 181.9   | 171.3   | 152.9  | 133.7  | 113.6  | 103.1  |
| 72.5°  | 247.3   | 244.8   | 240.5   | 233.9   | 226.7   | 219.3   | 208.9   | 192.9  | 173.1  | 149.4  | 137.7  |
| 70°    | 293.7   | 290.0   | 284.4   | 276.3   | 267.5   | 258.7   | 250.4   | 239.0  | 222.8  | 202.5  | 190.8  |
| 67.5°  | 346.8   | 340.5   | 334.5   | 325.9   | 317.6   | 306.8   | 299.6   | 289.9  | 277.6  | 260.3  | 247.2  |
| 65°    | 426.3   | 412.0   | 403.4   | 402.2   | 394.2   | 378.4   | 361.1   | 350.0  | 338.1  | 321.9  | 303.9  |
| 62.5°  | 532.1   | 525.9   | 509.8   | 492.4   | 479.0   | 467.8   | 446.7   | 423.3  | 403.1  | 384.7  | 363.3  |
| 60°    | 617.8   | 603.4   | 590.0   | 574.1   | 555.5   | 537.5   | 520.1   | 497.2  | 468.8  | 445.8  | 422.3  |
| 57.5°  | 692.5   | 678.5   | 669.5   | 654.3   | 632.5   | 614.2   | 595.1   | 572.0  | 544.2  | 510.8  | 481.3  |
| 55°    | 776.6   | 765.9   | 756.4   | 742.1   | 722.4   | 697.5   | 672.9   | 648.2  | 617.0  | 577.0  | 540.6  |
| 52.5°  | 876.6   | 863.4   | 849.2   | 834.0   | 811.0   | 780.3   | 751.1   | 721.9  | 685.7  | 642.3  | 598.1  |
| 50°    | 993.0   | 966.4   | 942.8   | 922.5   | 892.6   | 858.3   | 823.5   | 790.6  | 747.8  | 703.2  | 657.1  |
| 47.5°  | 1080.5  | 1057.6  | 1031.1  | 1001.8  | 968.0   | 931.3   | 892.4   | 850.9  | 806.2  | 759.6  | 711.3  |
| 45°    | 1211.6  | 1162.3  | 1110.5  | 1077.9  | 1039.9  | 1000.1  | 958.7   | 911.4  | 862.5  | 813.0  | 762.1  |
| 42.5°  | 1552.4  | 1367.8  | 1248.2  | 1179.2  | 1115.9  | 1071.1  | 1021.1  | 970.0  | 917.9  | 864.9  | 811.1  |
| 40°    | 2545.5  | 1828.0  | 1588.0  | 1354.6  | 1231.2  | 1151.0  | 1086.1  | 1026.4 | 971.1  | 915.0  | 858.2  |
| 37.5°  | 4366.9  | 3350.0  | 2522.0  | 1773.5  | 1494.7  | 1259.8  | 1162.0  | 1084.9 | 1021.9 | 963.4  | 903.7  |
| 35°    | 6654.9  | 5482.9  | 4125.4  | 3019.4  | 2003.5  | 1564.6  | 1262.6  | 1154.2 | 1073.8 | 1010.4 | 947.4  |
| 32.5°  | 8642.4  | 7500.9  | 6189.4  | 4668.3  | 3271.0  | 2111.3  | 1558.8  | 1246.6 | 1131.0 | 1056.8 | 989.8  |
| 30°    | 10332.9 | 9278.2  | 8025.9  | 6510.9  | 4837.5  | 3262.5  | 1992.6  | 1483.1 | 1216.4 | 1101.0 | 1030.5 |
| 27.5°  | 11712.1 | 10765.9 | 9593.5  | 8215.4  | 6508.6  | 4657.4  | 3023.3  | 1777.4 | 1344.7 | 1167.3 | 1068.9 |
| 25°    | 12978.7 | 11980.8 | 10880.9 | 9594.8  | 8041.3  | 6174.1  | 4151.2  | 2552.7 | 1596.6 | 1238.3 | 1104.8 |
| 22.5°  | 14181.6 | 13121.7 | 11991.8 | 10745.5 | 9307.8  | 7523.3  | 5505.8  | 3415.2 | 1850.9 | 1366.6 | 1160.4 |
| 20°    | 15344.6 | 14176.4 | 12999.1 | 11704.2 | 10268.4 | 8712.3  | 6732.2  | 4448.9 | 2577.0 | 1561.5 | 1213.3 |
| 17.5°  | 16535.9 | 15199.0 | 13865.6 | 12547.6 | 11092.2 | 9530.0  | 7688.0  | 5488.2 | 3208.0 | 1737.0 | 1259.0 |
| 15°    | 17664.4 | 16170.8 | 14699.6 | 13250.5 | 11795.2 | 10212.1 | 8486.0  | 6414.0 | 3834.4 | 2092.0 | 1388.7 |
| 12.5°  | 18806.8 | 17068.2 | 15471.2 | 13846.5 | 12386.3 | 10781.3 | 9051.7  | 7045.8 | 4569.4 | 2526.7 | 1517.7 |
| 10°    | 19841.6 | 17891.6 | 16120.8 | 14401.4 | 12826.9 | 11235.4 | 9506.5  | 7553.6 | 5173.8 | 2884.1 | 1623.5 |
| 7.5°   | 20728.4 | 18607.6 | 16661.3 | 14853.9 | 13181.0 | 11614.3 | 9896.8  | 7958.8 | 5629.0 | 3160.2 | 1706.2 |
| 5°     | 21412.4 | 19130.8 | 17076.8 | 15224.8 | 13456.1 | 11872.5 | 10182.3 | 8253.8 | 5935.8 | 3354.1 | 1765.5 |
| 2.5°   | 21824.0 | 19447.7 | 17320.4 | 15455.0 | 13627.1 | 12019.8 | 10333.4 | 8442.6 | 6131.2 | 3479.2 | 1809.4 |
| 0°     | 22001.1 | 19543.7 | 17499.6 | 15610.2 | 13692.7 | 12081.6 | 10330.0 | 8513.6 | 6202.5 | 3525.8 | 1830.4 |
| -2.5°  | 21824.0 | 19447.7 | 17320.4 | 15455.0 | 13627.1 | 12019.8 | 10333.4 | 8442.6 | 6131.2 | 3479.2 | 1809.4 |
| -5°    | 21412.4 | 19130.8 | 17076.8 | 15224.8 | 13456.1 | 11872.5 | 10182.3 | 8253.8 | 5935.8 | 3354.1 | 1765.5 |
| -7.5°  | 20728.4 | 18607.6 | 16661.3 | 14853.9 | 13181.0 | 11614.3 | 9896.8  | 7958.8 | 5629.0 | 3160.2 | 1706.2 |
| -10°   | 19841.6 | 17891.6 | 16120.8 | 14401.4 | 12826.9 | 11235.4 | 9506.5  | 7553.6 | 5173.8 | 2884.1 | 1623.5 |
| -12.5° | 18806.8 | 17068.2 | 15471.2 | 13846.5 | 12386.3 | 10781.3 | 9051.7  | 7045.8 | 4569.4 | 2526.7 | 1517.7 |
| -15°   | 17664.4 | 16170.8 | 14699.6 | 13250.5 | 11795.2 | 10212.1 | 8486.0  | 6414.0 | 3834.4 | 2092.0 | 1388.7 |
| -17.5° | 16535.9 | 15199.0 | 13865.6 | 12547.6 | 11092.2 | 9530.0  | 7688.0  | 5488.2 | 3208.0 | 1737.0 | 1259.0 |
| -20°   | 15344.6 | 14176.4 | 12999.1 | 11704.2 | 10268.4 | 8712.3  | 6732.2  | 4448.9 | 2577.0 | 1561.5 | 1213.3 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°     | 22.5°   | 25°     | 27.5°   | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    |
|--------|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 14181.6 | 13121.7 | 11991.8 | 10745.5 | 9307.8 | 7523.3 | 5505.8 | 3415.2 | 1850.9 | 1366.6 | 1160.4 |
| -25°   | 12978.7 | 11980.8 | 10880.9 | 9594.8  | 8041.3 | 6174.1 | 4151.2 | 2552.7 | 1596.6 | 1238.3 | 1104.8 |
| -27.5° | 11712.1 | 10765.9 | 9593.5  | 8215.4  | 6508.6 | 4657.4 | 3023.3 | 1777.4 | 1344.7 | 1167.3 | 1068.9 |
| -30°   | 10332.9 | 9278.2  | 8025.9  | 6510.9  | 4837.5 | 3262.5 | 1992.6 | 1483.1 | 1216.4 | 1101.0 | 1030.5 |
| -32.5° | 8642.4  | 7500.9  | 6189.4  | 4668.3  | 3271.0 | 2111.3 | 1558.8 | 1246.6 | 1131.0 | 1056.8 | 989.8  |
| -35°   | 6654.9  | 5482.9  | 4125.4  | 3019.4  | 2003.5 | 1564.6 | 1262.6 | 1154.2 | 1073.8 | 1010.4 | 947.4  |
| -37.5° | 4366.9  | 3350.0  | 2522.0  | 1773.5  | 1494.7 | 1259.8 | 1162.0 | 1084.9 | 1021.9 | 963.4  | 903.7  |
| -40°   | 2545.5  | 1828.0  | 1588.0  | 1354.6  | 1231.2 | 1151.0 | 1086.1 | 1026.4 | 971.1  | 915.0  | 858.2  |
| -42.5° | 1552.4  | 1367.8  | 1248.2  | 1179.2  | 1115.9 | 1071.1 | 1021.1 | 970.0  | 917.9  | 864.9  | 811.1  |
| -45°   | 1211.6  | 1162.3  | 1110.5  | 1077.9  | 1039.9 | 1000.1 | 958.7  | 911.4  | 862.5  | 813.0  | 762.1  |
| -47.5° | 1080.5  | 1057.6  | 1031.1  | 1001.8  | 968.0  | 931.3  | 892.4  | 850.9  | 806.2  | 759.6  | 711.3  |
| -50°   | 993.0   | 966.4   | 942.8   | 922.5   | 892.6  | 858.3  | 823.5  | 790.6  | 747.8  | 703.2  | 657.1  |
| -52.5° | 876.6   | 863.4   | 849.2   | 834.0   | 811.0  | 780.3  | 751.1  | 721.9  | 685.7  | 642.3  | 598.1  |
| -55°   | 776.6   | 765.9   | 756.4   | 742.1   | 722.4  | 697.5  | 672.9  | 648.2  | 617.0  | 577.0  | 540.6  |
| -57.5° | 692.5   | 678.5   | 669.5   | 654.3   | 632.5  | 614.2  | 595.1  | 572.0  | 544.2  | 510.8  | 481.3  |
| -60°   | 617.8   | 603.4   | 590.0   | 574.1   | 555.5  | 537.5  | 520.1  | 497.2  | 468.8  | 445.8  | 422.3  |
| -62.5° | 532.1   | 525.9   | 509.8   | 492.4   | 479.0  | 467.8  | 446.7  | 423.3  | 403.1  | 384.7  | 363.3  |
| -65°   | 426.3   | 412.0   | 403.4   | 402.2   | 394.2  | 378.4  | 361.1  | 350.0  | 338.1  | 321.9  | 303.9  |
| -67.5° | 346.8   | 340.5   | 334.5   | 325.9   | 317.6  | 306.8  | 299.6  | 289.9  | 277.6  | 260.3  | 247.2  |
| -70°   | 293.7   | 290.0   | 284.4   | 276.3   | 267.5  | 258.7  | 250.4  | 239.0  | 222.8  | 202.5  | 190.8  |
| -72.5° | 247.3   | 244.8   | 240.5   | 233.9   | 226.7  | 219.3  | 208.9  | 192.9  | 173.1  | 149.4  | 137.7  |
| -75°   | 203.8   | 202.2   | 199.1   | 193.8   | 188.0  | 181.9  | 171.3  | 152.9  | 133.7  | 113.6  | 103.1  |
| -77.5° | 158.2   | 157.4   | 156.1   | 152.4   | 148.8  | 145.3  | 138.1  | 119.6  | 101.7  | 85.5   | 76.8   |
| -80°   | 105.9   | 107.3   | 107.3   | 105.2   | 102.8  | 100.1  | 95.5   | 83.0   | 71.6   | 61.7   | 54.8   |
| -82.5° | 61.9    | 59.5    | 57.0    | 57.3    | 57.4   | 57.4   | 56.7   | 49.8   | 43.2   | 37.1   | 32.2   |
| -85°   | 21.7    | 20.5    | 19.4    | 21.5    | 23.2   | 24.5   | 25.3   | 22.5   | 19.8   | 17.2   | 15.0   |
| -87.5° | 5.3     | 5.2     | 5.1     | 5.0     | 4.8    | 4.7    | 4.6    | 4.4    | 4.3    | 4.1    | 4.0    |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 47.5°  | 50°    | 52.5°  | 55°    | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° |
|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 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°  | 4.7    | 5.4    | 6.0    | 6.4    | 6.8   | 7.0   | 7.1   | 7.1   | 6.7   | 6.3   | 5.7   |
| 85°    | 16.0   | 16.5   | 16.6   | 16.2   | 15.2  | 14.1  | 14.3  | 14.3  | 13.5  | 12.5  | 11.4  |
| 82.5°  | 33.6   | 34.8   | 35.6   | 35.6   | 33.3  | 30.9  | 28.5  | 25.9  | 23.1  | 19.3  | 17.1  |
| 80°    | 58.0   | 59.9   | 60.4   | 58.9   | 53.3  | 47.8  | 44.0  | 40.3  | 37.4  | 33.3  | 27.9  |
| 77.5°  | 82.6   | 86.3   | 87.9   | 86.0   | 78.2  | 70.6  | 62.9  | 56.0  | 51.9  | 47.3  | 41.2  |
| 75°    | 108.1  | 113.7  | 117.1  | 115.0  | 105.4 | 93.2  | 83.6  | 75.4  | 69.5  | 61.8  | 54.6  |
| 72.5°  | 140.3  | 143.0  | 146.1  | 145.5  | 137.0 | 124.9 | 109.1 | 95.1  | 88.5  | 79.7  | 68.8  |
| 70°    | 183.3  | 175.3  | 173.4  | 172.2  | 167.0 | 157.6 | 141.8 | 123.1 | 107.7 | 97.7  | 85.5  |
| 67.5°  | 235.9  | 224.9  | 213.4  | 201.3  | 195.2 | 186.7 | 174.1 | 152.3 | 131.9 | 115.9 | 102.2 |
| 65°    | 287.9  | 273.1  | 259.2  | 241.6  | 227.1 | 215.9 | 202.9 | 179.6 | 155.2 | 134.9 | 119.0 |
| 62.5°  | 341.1  | 319.4  | 300.7  | 280.2  | 260.9 | 245.2 | 231.4 | 205.0 | 177.5 | 153.1 | 134.1 |
| 60°    | 396.7  | 370.6  | 342.2  | 317.5  | 294.3 | 273.3 | 254.8 | 230.0 | 200.3 | 170.2 | 147.9 |
| 57.5°  | 453.2  | 422.6  | 387.9  | 355.6  | 327.8 | 302.1 | 277.0 | 251.8 | 222.6 | 189.5 | 160.2 |
| 55°    | 508.9  | 475.3  | 433.6  | 395.0  | 361.4 | 332.0 | 300.4 | 271.8 | 243.7 | 209.1 | 169.1 |
| 52.5°  | 558.6  | 523.5  | 481.9  | 435.4  | 395.1 | 360.5 | 325.7 | 291.5 | 261.5 | 228.2 | 181.2 |
| 50°    | 609.4  | 565.8  | 526.2  | 480.0  | 428.7 | 388.6 | 350.2 | 313.4 | 278.9 | 246.0 | 192.6 |
| 47.5°  | 662.2  | 611.3  | 564.9  | 521.6  | 469.3 | 415.9 | 374.8 | 334.7 | 296.0 | 261.1 | 202.6 |
| 45°    | 710.7  | 658.2  | 604.8  | 556.7  | 507.0 | 447.7 | 399.0 | 355.3 | 314.3 | 268.8 | 211.1 |
| 42.5°  | 756.7  | 701.8  | 646.1  | 590.7  | 538.6 | 479.0 | 422.3 | 376.2 | 331.9 | 274.8 | 217.1 |
| 40°    | 800.8  | 743.0  | 684.9  | 627.1  | 570.3 | 507.5 | 447.8 | 396.5 | 347.6 | 280.1 | 221.1 |
| 37.5°  | 842.8  | 782.2  | 721.3  | 661.9  | 602.4 | 537.0 | 471.3 | 415.8 | 355.2 | 285.8 | 223.8 |
| 35°    | 883.4  | 819.3  | 757.5  | 695.3  | 632.9 | 566.8 | 492.3 | 434.5 | 366.6 | 290.7 | 225.4 |
| 32.5°  | 922.1  | 855.5  | 791.9  | 727.4  | 661.6 | 596.9 | 515.9 | 451.5 | 380.4 | 294.6 | 225.8 |
| 30°    | 959.8  | 891.0  | 824.1  | 758.1  | 688.9 | 622.0 | 542.5 | 468.2 | 396.5 | 297.6 | 225.8 |
| 27.5°  | 995.8  | 923.7  | 854.2  | 786.3  | 715.5 | 645.1 | 568.3 | 484.6 | 414.6 | 303.4 | 227.3 |
| 25°    | 1028.7 | 954.2  | 882.2  | 812.0  | 740.4 | 667.3 | 592.3 | 500.7 | 429.7 | 315.6 | 227.9 |
| 22.5°  | 1059.4 | 981.9  | 907.5  | 835.6  | 764.7 | 688.6 | 612.5 | 520.5 | 442.1 | 328.3 | 227.6 |
| 20°    | 1087.2 | 1006.5 | 931.2  | 860.5  | 786.7 | 709.0 | 629.7 | 538.4 | 453.8 | 341.2 | 226.4 |
| 17.5°  | 1115.0 | 1032.2 | 958.4  | 884.1  | 807.1 | 727.5 | 645.8 | 554.4 | 464.5 | 354.0 | 224.3 |
| 15°    | 1158.9 | 1060.1 | 983.2  | 906.3  | 826.0 | 744.1 | 660.5 | 568.5 | 474.4 | 366.3 | 223.6 |
| 12.5°  | 1198.4 | 1084.9 | 1005.5 | 926.8  | 843.2 | 758.7 | 673.7 | 580.6 | 483.1 | 374.8 | 224.5 |
| 10°    | 1231.7 | 1106.7 | 1025.1 | 945.5  | 858.6 | 771.2 | 685.3 | 590.9 | 490.3 | 378.3 | 224.0 |
| 7.5°   | 1258.9 | 1125.4 | 1042.1 | 962.0  | 872.9 | 783.2 | 696.1 | 599.6 | 497.4 | 378.6 | 222.2 |
| 5°     | 1282.3 | 1145.8 | 1063.4 | 980.1  | 889.8 | 795.1 | 705.2 | 606.1 | 503.7 | 376.0 | 219.3 |
| 2.5°   | 1309.0 | 1170.5 | 1086.9 | 996.2  | 904.5 | 804.9 | 712.2 | 610.6 | 508.7 | 370.7 | 215.5 |
| 0°     | 1329.9 | 1192.1 | 1107.8 | 1009.4 | 916.6 | 812.6 | 717.0 | 612.9 | 511.7 | 362.7 | 210.9 |
| -2.5°  | 1309.0 | 1170.5 | 1086.9 | 996.2  | 904.5 | 804.9 | 712.2 | 610.6 | 508.7 | 370.7 | 215.5 |
| -5°    | 1282.3 | 1145.8 | 1063.4 | 980.1  | 889.8 | 795.1 | 705.2 | 606.1 | 503.7 | 376.0 | 219.3 |
| -7.5°  | 1258.9 | 1125.4 | 1042.1 | 962.0  | 872.9 | 783.2 | 696.1 | 599.6 | 497.4 | 378.6 | 222.2 |
| -10°   | 1231.7 | 1106.7 | 1025.1 | 945.5  | 858.6 | 771.2 | 685.3 | 590.9 | 490.3 | 378.3 | 224.0 |
| -12.5° | 1198.4 | 1084.9 | 1005.5 | 926.8  | 843.2 | 758.7 | 673.7 | 580.6 | 483.1 | 374.8 | 224.5 |
| -15°   | 1158.9 | 1060.1 | 983.2  | 906.3  | 826.0 | 744.1 | 660.5 | 568.5 | 474.4 | 366.3 | 223.6 |
| -17.5° | 1115.0 | 1032.2 | 958.4  | 884.1  | 807.1 | 727.5 | 645.8 | 554.4 | 464.5 | 354.0 | 224.3 |
| -20°   | 1087.2 | 1006.5 | 931.2  | 860.5  | 786.7 | 709.0 | 629.7 | 538.4 | 453.8 | 341.2 | 226.4 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 47.5°  | 50°   | 52.5° | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° |
|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 1059.4 | 981.9 | 907.5 | 835.6 | 764.7 | 688.6 | 612.5 | 520.5 | 442.1 | 328.3 | 227.6 |
| -25°   | 1028.7 | 954.2 | 882.2 | 812.0 | 740.4 | 667.3 | 592.3 | 500.7 | 429.7 | 315.6 | 227.9 |
| -27.5° | 995.8  | 923.7 | 854.2 | 786.3 | 715.5 | 645.1 | 568.3 | 484.6 | 414.6 | 303.4 | 227.3 |
| -30°   | 959.8  | 891.0 | 824.1 | 758.1 | 688.9 | 622.0 | 542.5 | 468.2 | 396.5 | 297.6 | 225.8 |
| -32.5° | 922.1  | 855.5 | 791.9 | 727.4 | 661.6 | 596.9 | 515.9 | 451.5 | 380.4 | 294.6 | 225.8 |
| -35°   | 883.4  | 819.3 | 757.5 | 695.3 | 632.9 | 566.8 | 492.3 | 434.5 | 366.6 | 290.7 | 225.4 |
| -37.5° | 842.8  | 782.2 | 721.3 | 661.9 | 602.4 | 537.0 | 471.3 | 415.8 | 355.2 | 285.8 | 223.8 |
| -40°   | 800.8  | 743.0 | 684.9 | 627.1 | 570.3 | 507.5 | 447.8 | 396.5 | 347.6 | 280.1 | 221.1 |
| -42.5° | 756.7  | 701.8 | 646.1 | 590.7 | 538.6 | 479.0 | 422.3 | 376.2 | 331.9 | 274.8 | 217.1 |
| -45°   | 710.7  | 658.2 | 604.8 | 556.7 | 507.0 | 447.7 | 399.0 | 355.3 | 314.3 | 268.8 | 211.1 |
| -47.5° | 662.2  | 611.3 | 564.9 | 521.6 | 469.3 | 415.9 | 374.8 | 334.7 | 296.0 | 261.1 | 202.6 |
| -50°   | 609.4  | 565.8 | 526.2 | 480.0 | 428.7 | 388.6 | 350.2 | 313.4 | 278.9 | 246.0 | 192.6 |
| -52.5° | 558.6  | 523.5 | 481.9 | 435.4 | 395.1 | 360.5 | 325.7 | 291.5 | 261.5 | 228.2 | 181.2 |
| -55°   | 508.9  | 475.3 | 433.6 | 395.0 | 361.4 | 332.0 | 300.4 | 271.8 | 243.7 | 209.1 | 169.1 |
| -57.5° | 453.2  | 422.6 | 387.9 | 355.6 | 327.8 | 302.1 | 277.0 | 251.8 | 222.6 | 189.5 | 160.2 |
| -60°   | 396.7  | 370.6 | 342.2 | 317.5 | 294.3 | 273.3 | 254.8 | 230.0 | 200.3 | 170.2 | 147.9 |
| -62.5° | 341.1  | 319.4 | 300.7 | 280.2 | 260.9 | 245.2 | 231.4 | 205.0 | 177.5 | 153.1 | 134.1 |
| -65°   | 287.9  | 273.1 | 259.2 | 241.6 | 227.1 | 215.9 | 202.9 | 179.6 | 155.2 | 134.9 | 119.0 |
| -67.5° | 235.9  | 224.9 | 213.4 | 201.3 | 195.2 | 186.7 | 174.1 | 152.3 | 131.9 | 115.9 | 102.2 |
| -70°   | 183.3  | 175.3 | 173.4 | 172.2 | 167.0 | 157.6 | 141.8 | 123.1 | 107.7 | 97.7  | 85.5  |
| -72.5° | 140.3  | 143.0 | 146.1 | 145.5 | 137.0 | 124.9 | 109.1 | 95.1  | 88.5  | 79.7  | 68.8  |
| -75°   | 108.1  | 113.7 | 117.1 | 115.0 | 105.4 | 93.2  | 83.6  | 75.4  | 69.5  | 61.8  | 54.6  |
| -77.5° | 82.6   | 86.3  | 87.9  | 86.0  | 78.2  | 70.6  | 62.9  | 56.0  | 51.9  | 47.3  | 41.2  |
| -80°   | 58.0   | 59.9  | 60.4  | 58.9  | 53.3  | 47.8  | 44.0  | 40.3  | 37.4  | 33.3  | 27.9  |
| -82.5° | 33.6   | 34.8  | 35.6  | 35.6  | 33.3  | 30.9  | 28.5  | 25.9  | 23.1  | 19.3  | 17.1  |
| -85°   | 16.0   | 16.5  | 16.6  | 16.2  | 15.2  | 14.1  | 14.3  | 14.3  | 13.5  | 12.5  | 11.4  |
| -87.5° | 4.7    | 5.4   | 6.0   | 6.4   | 6.8   | 7.0   | 7.1   | 7.1   | 6.7   | 6.3   | 5.7   |
| -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: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°   | 77.5° | 80°  | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|-------|------|-------|------|-------|-----|
| 90°    | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 |
| 87.5°  | 5.1   | 4.0   | 2.9  | 2.0   | 1.2  | 0.6   | 0.0 |
| 85°    | 10.2  | 7.9   | 5.9  | 4.0   | 2.5  | 1.2   | 0.0 |
| 82.5°  | 15.2  | 11.8  | 8.8  | 6.0   | 3.7  | 1.8   | 0.0 |
| 80°    | 21.0  | 15.7  | 11.6 | 8.0   | 4.9  | 2.4   | 0.0 |
| 77.5°  | 33.0  | 21.4  | 14.4 | 10.0  | 6.1  | 3.1   | 0.0 |
| 75°    | 44.7  | 30.5  | 17.9 | 11.9  | 7.3  | 3.6   | 0.0 |
| 72.5°  | 56.1  | 39.4  | 24.6 | 13.8  | 8.5  | 4.2   | 0.0 |
| 70°    | 67.6  | 48.1  | 31.0 | 16.1  | 9.6  | 4.8   | 0.0 |
| 67.5°  | 80.9  | 56.5  | 37.3 | 20.5  | 10.8 | 5.4   | 0.0 |
| 65°    | 93.7  | 65.5  | 43.3 | 24.7  | 11.9 | 6.0   | 0.0 |
| 62.5°  | 105.9 | 75.0  | 49.2 | 28.8  | 13.0 | 6.5   | 0.0 |
| 60°    | 117.5 | 84.1  | 54.8 | 32.7  | 14.1 | 7.0   | 0.0 |
| 57.5°  | 125.4 | 92.6  | 61.1 | 36.5  | 16.5 | 7.6   | 0.0 |
| 55°    | 132.1 | 100.7 | 67.2 | 40.1  | 19.0 | 8.1   | 0.0 |
| 52.5°  | 137.8 | 107.6 | 73.0 | 43.5  | 21.3 | 8.6   | 0.0 |
| 50°    | 142.5 | 111.0 | 78.3 | 46.7  | 23.5 | 9.1   | 0.0 |
| 47.5°  | 146.9 | 113.8 | 83.2 | 49.8  | 25.6 | 9.5   | 0.0 |
| 45°    | 154.0 | 115.9 | 87.7 | 53.2  | 27.7 | 10.0  | 0.0 |
| 42.5°  | 160.0 | 117.2 | 91.8 | 56.2  | 29.6 | 10.4  | 0.0 |
| 40°    | 164.9 | 117.9 | 93.9 | 59.5  | 31.5 | 10.8  | 0.0 |
| 37.5°  | 168.8 | 117.8 | 94.2 | 62.8  | 33.2 | 11.2  | 0.0 |
| 35°    | 171.5 | 119.3 | 94.1 | 66.0  | 34.8 | 11.5  | 0.0 |
| 32.5°  | 172.9 | 121.2 | 93.5 | 69.2  | 36.3 | 11.9  | 0.0 |
| 30°    | 172.7 | 122.3 | 92.6 | 72.2  | 37.7 | 12.2  | 0.0 |
| 27.5°  | 171.7 | 122.7 | 93.6 | 75.2  | 39.0 | 12.5  | 0.0 |
| 25°    | 169.8 | 122.3 | 94.6 | 78.0  | 40.2 | 12.8  | 0.0 |
| 22.5°  | 167.1 | 122.6 | 95.5 | 80.6  | 41.2 | 13.0  | 0.0 |
| 20°    | 163.6 | 125.7 | 96.3 | 83.1  | 42.1 | 13.2  | 0.0 |
| 17.5°  | 163.8 | 128.5 | 96.9 | 85.4  | 42.9 | 13.4  | 0.0 |
| 15°    | 166.2 | 131.0 | 97.4 | 87.6  | 43.6 | 13.6  | 0.0 |
| 12.5°  | 168.2 | 133.1 | 97.8 | 89.5  | 44.1 | 13.8  | 0.0 |
| 10°    | 169.7 | 134.8 | 98.0 | 91.2  | 44.5 | 13.9  | 0.0 |
| 7.5°   | 170.8 | 136.1 | 98.2 | 92.7  | 44.8 | 14.0  | 0.0 |
| 5°     | 171.4 | 137.0 | 98.3 | 93.9  | 45.0 | 14.0  | 0.0 |
| 2.5°   | 171.7 | 137.6 | 98.4 | 94.9  | 45.1 | 14.1  | 0.0 |
| 0°     | 171.5 | 137.8 | 98.4 | 95.6  | 45.0 | 14.1  | 0.0 |
| -2.5°  | 171.7 | 137.6 | 98.4 | 94.9  | 45.1 | 14.1  | 0.0 |
| -5°    | 171.4 | 137.0 | 98.3 | 93.9  | 45.0 | 14.0  | 0.0 |
| -7.5°  | 170.8 | 136.1 | 98.2 | 92.7  | 44.8 | 14.0  | 0.0 |
| -10°   | 169.7 | 134.8 | 98.0 | 91.2  | 44.5 | 13.9  | 0.0 |
| -12.5° | 168.2 | 133.1 | 97.8 | 89.5  | 44.1 | 13.8  | 0.0 |
| -15°   | 166.2 | 131.0 | 97.4 | 87.6  | 43.6 | 13.6  | 0.0 |
| -17.5° | 163.8 | 128.5 | 96.9 | 85.4  | 42.9 | 13.4  | 0.0 |
| -20°   | 163.6 | 125.7 | 96.3 | 83.1  | 42.1 | 13.2  | 0.0 |



REPORT NUMBER: P559125 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA5E-940-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°   | 77.5° | 80°  | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|-------|------|-------|------|-------|-----|
| -22.5° | 167.1 | 122.6 | 95.5 | 80.6  | 41.2 | 13.0  | 0.0 |
| -25°   | 169.8 | 122.3 | 94.6 | 78.0  | 40.2 | 12.8  | 0.0 |
| -27.5° | 171.7 | 122.7 | 93.6 | 75.2  | 39.0 | 12.5  | 0.0 |
| -30°   | 172.7 | 122.3 | 92.6 | 72.2  | 37.7 | 12.2  | 0.0 |
| -32.5° | 172.9 | 121.2 | 93.5 | 69.2  | 36.3 | 11.9  | 0.0 |
| -35°   | 171.5 | 119.3 | 94.1 | 66.0  | 34.8 | 11.5  | 0.0 |
| -37.5° | 168.8 | 117.8 | 94.2 | 62.8  | 33.2 | 11.2  | 0.0 |
| -40°   | 164.9 | 117.9 | 93.9 | 59.5  | 31.5 | 10.8  | 0.0 |
| -42.5° | 160.0 | 117.2 | 91.8 | 56.2  | 29.6 | 10.4  | 0.0 |
| -45°   | 154.0 | 115.9 | 87.7 | 53.2  | 27.7 | 10.0  | 0.0 |
| -47.5° | 146.9 | 113.8 | 83.2 | 49.8  | 25.6 | 9.5   | 0.0 |
| -50°   | 142.5 | 111.0 | 78.3 | 46.7  | 23.5 | 9.1   | 0.0 |
| -52.5° | 137.8 | 107.6 | 73.0 | 43.5  | 21.3 | 8.6   | 0.0 |
| -55°   | 132.1 | 100.7 | 67.2 | 40.1  | 19.0 | 8.1   | 0.0 |
| -57.5° | 125.4 | 92.6  | 61.1 | 36.5  | 16.5 | 7.6   | 0.0 |
| -60°   | 117.5 | 84.1  | 54.8 | 32.7  | 14.1 | 7.0   | 0.0 |
| -62.5° | 105.9 | 75.0  | 49.2 | 28.8  | 13.0 | 6.5   | 0.0 |
| -65°   | 93.7  | 65.5  | 43.3 | 24.7  | 11.9 | 6.0   | 0.0 |
| -67.5° | 80.9  | 56.5  | 37.3 | 20.5  | 10.8 | 5.4   | 0.0 |
| -70°   | 67.6  | 48.1  | 31.0 | 16.1  | 9.6  | 4.8   | 0.0 |
| -72.5° | 56.1  | 39.4  | 24.6 | 13.8  | 8.5  | 4.2   | 0.0 |
| -75°   | 44.7  | 30.5  | 17.9 | 11.9  | 7.3  | 3.6   | 0.0 |
| -77.5° | 33.0  | 21.4  | 14.4 | 10.0  | 6.1  | 3.1   | 0.0 |
| -80°   | 21.0  | 15.7  | 11.6 | 8.0   | 4.9  | 2.4   | 0.0 |
| -82.5° | 15.2  | 11.8  | 8.8  | 6.0   | 3.7  | 1.8   | 0.0 |
| -85°   | 10.2  | 7.9   | 5.9  | 4.0   | 2.5  | 1.2   | 0.0 |
| -87.5° | 5.1   | 4.0   | 2.9  | 2.0   | 1.2  | 0.6   | 0.0 |
| -90°   | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 |

(END OF REPORT)