

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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA3C-927-U-MWR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558781 (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-SA3C-927-U-MWR-XX  
Description: GALLEON FLOOD, THREE LIGHT SQAURE, MEDIUM WIDE SYMMETRICAL ROUND N5  
Light Source: (48) 2700K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

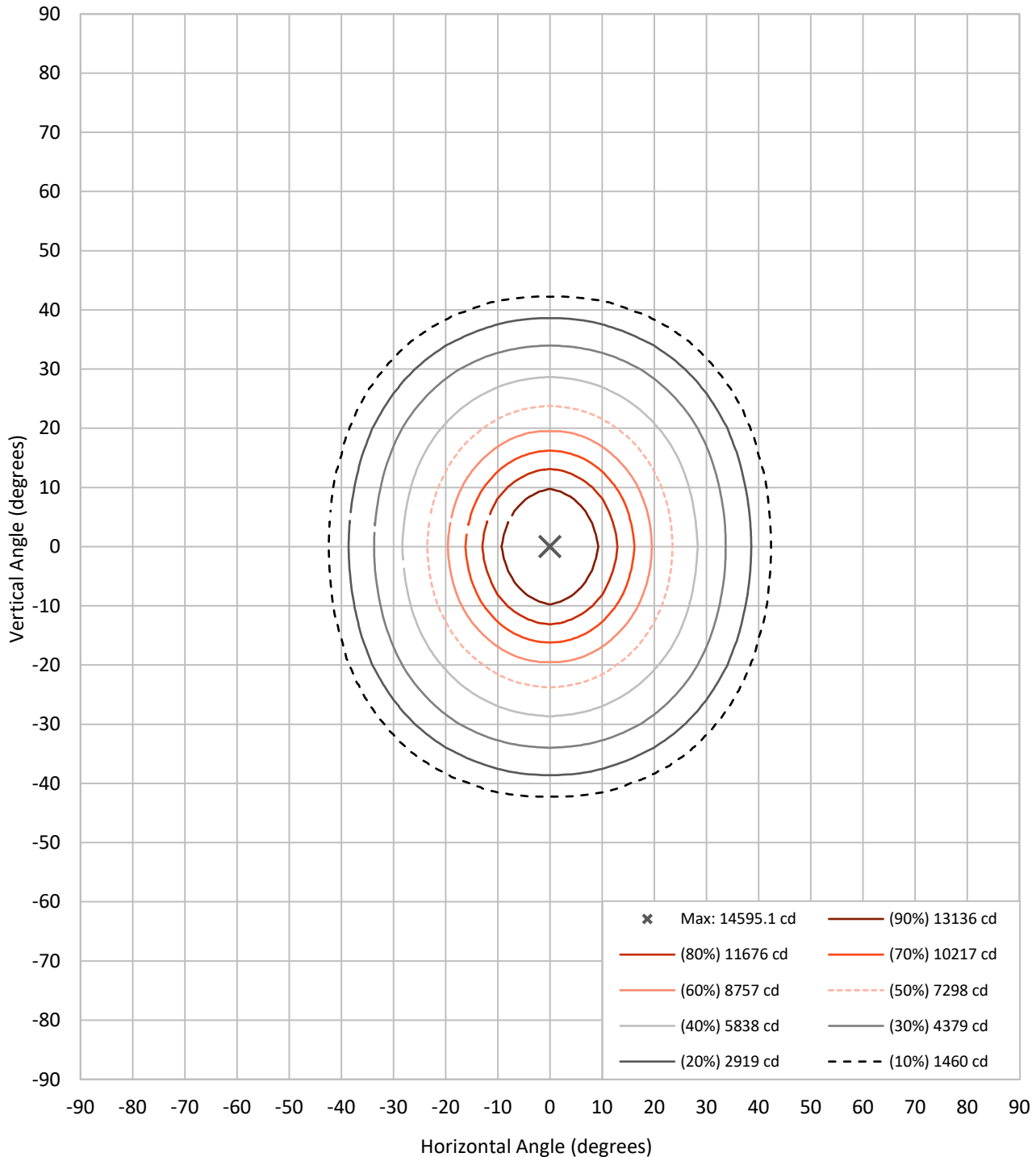
|                   |  |                      |                 |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 5H x 5V         |
| Luminaire Lumens: | 11361.5 lumens                         | Max Intensity:       | 14595.1 candela |
| Efficiency:       | N/A                                    | Max Intensity Angle: | 0°H x 0°V       |
| Efficacy:         | 95.5 lumens/watt                       |                      |                 |
| Luminous Opening: | Rectangular (W 1.5' x L: 0.5' x H: 0') |                      |                 |
| Beam Angle (50%): | 47°H x 47.6°V                          | Field Angle (10%):   | 84.6°H x 84.3°V |
| Beam Lumens:      | 5361.1 lumens                          | Field Lumens:        | 10316.2 lumens  |
| Beam Efficiency:  | 47.2%                                  | Field Efficiency:    | 90.8%           |

Input Watts (W): 119  
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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CATALOG NUMBER: GFLD-SA3C-927-U-MWR-XX

### Iso-Candela Plot





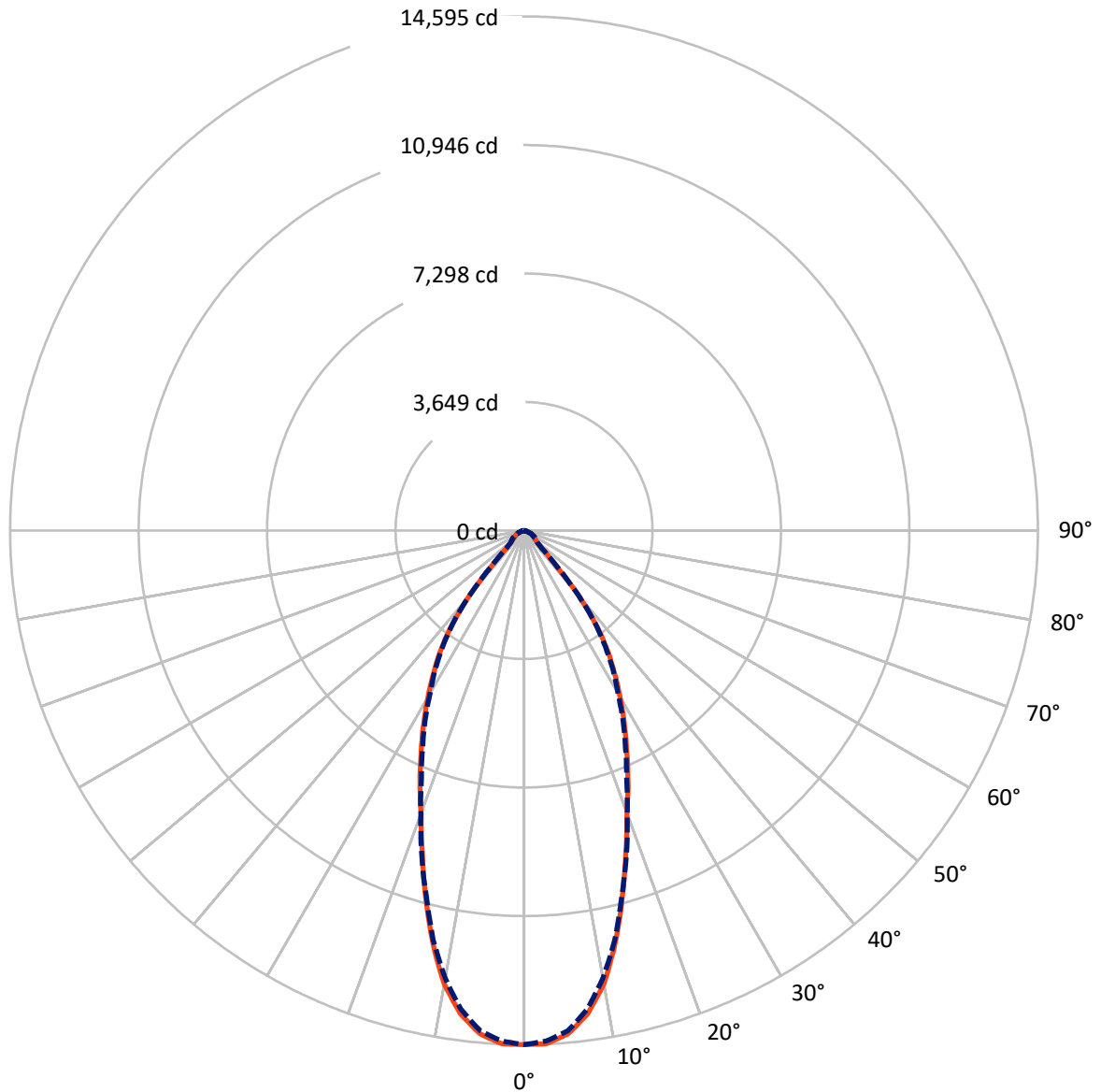
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### Lumen Table

|     |     |     |     |      |      |       |       |       |       |       |       |      |      |     |     |     |
|-----|-----|-----|-----|------|------|-------|-------|-------|-------|-------|-------|------|------|-----|-----|-----|
| 90  |     |     |     |      |      |       |       |       |       |       |       |      |      |     |     |     |
| 80  | 0.2 | 1.4 |     | 3.1  |      | 5.1   |       | 4.0   |       | 5.1   |       | 3.1  |      | 1.4 |     | 0.2 |
| 70  |     |     |     |      |      |       |       |       |       |       |       |      |      |     |     |     |
| 60  | 0.8 | 0.9 | 1.7 | 2.6  | 3.6  | 4.5   | 5.2   | 5.6   | 5.6   | 5.2   | 4.5   | 3.6  | 2.6  | 1.7 | 0.9 | 0.8 |
| 50  |     | 1.4 | 2.7 | 4.6  | 6.5  | 8.2   | 9.3   | 10.3  | 10.3  | 9.3   | 8.2   | 6.5  | 4.6  | 2.7 | 1.4 |     |
| 40  | 1.2 | 1.8 | 3.8 | 6.4  | 9.3  | 12.7  | 20.2  | 28.3  | 28.3  | 20.2  | 12.7  | 9.3  | 6.4  | 3.8 | 1.8 | 1.2 |
| 30  |     | 2.2 | 4.8 | 8.0  | 15.0 | 47.9  | 93.2  | 118.8 | 118.8 | 93.2  | 47.9  | 15.0 | 8.0  | 4.8 | 2.2 |     |
| 20  | 1.3 | 2.6 | 5.5 | 10.0 | 43.8 | 114.4 | 168.8 | 204.4 | 204.4 | 168.8 | 114.4 | 43.8 | 10.0 | 5.5 | 2.6 | 1.3 |
| 10  |     | 2.9 | 6.2 | 15.3 | 79.6 | 157.9 | 239.9 | 312.2 | 312.2 | 239.9 | 157.9 | 79.6 | 15.3 | 6.2 | 2.9 |     |
| 0   | 1.4 | 3.1 | 6.7 | 21.1 | 97.0 | 184.2 | 301.7 | 408.1 | 408.1 | 301.7 | 184.2 | 97.0 | 21.1 | 6.7 | 3.1 | 1.4 |
| -10 |     | 3.1 | 6.7 | 21.1 | 97.0 | 184.2 | 301.7 | 408.1 | 408.1 | 301.7 | 184.2 | 97.0 | 21.1 | 6.7 | 3.1 |     |
| -20 | 1.3 | 2.9 | 6.2 | 15.3 | 79.6 | 157.9 | 239.9 | 312.2 | 312.2 | 239.9 | 157.9 | 79.6 | 15.3 | 6.2 | 2.9 | 1.3 |
| -30 |     | 2.6 | 5.5 | 10.0 | 43.8 | 114.4 | 168.8 | 204.4 | 204.4 | 168.8 | 114.4 | 43.8 | 10.0 | 5.5 | 2.6 |     |
| -40 | 1.2 | 2.2 | 4.8 | 8.0  | 15.0 | 47.9  | 93.2  | 118.8 | 118.8 | 93.2  | 47.9  | 15.0 | 8.0  | 4.8 | 2.2 | 1.2 |
| -50 |     | 1.8 | 3.8 | 6.4  | 9.3  | 12.7  | 20.2  | 28.3  | 28.3  | 20.2  | 12.7  | 9.3  | 6.4  | 3.8 | 1.8 |     |
| -60 | 0.8 | 1.4 | 2.7 | 4.6  | 6.5  | 8.2   | 9.3   | 10.3  | 10.3  | 9.3   | 8.2   | 6.5  | 4.6  | 2.7 | 1.4 | 0.8 |
| -70 |     | 0.9 | 1.7 | 2.6  | 3.6  | 4.5   | 5.2   | 5.6   | 5.6   | 5.2   | 4.5   | 3.6  | 2.6  | 1.7 | 0.9 |     |
| -80 |     |     |     |      |      |       |       |       |       |       |       |      |      |     |     |     |
| -90 | 0.2 | 1.4 |     | 3.1  |      | 5.1   |       | 4.0   |       | 5.1   |       | 3.1  |      | 1.4 |     | 0.2 |

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CATALOG NUMBER: GFLD-SA3C-927-U-MWR-XX

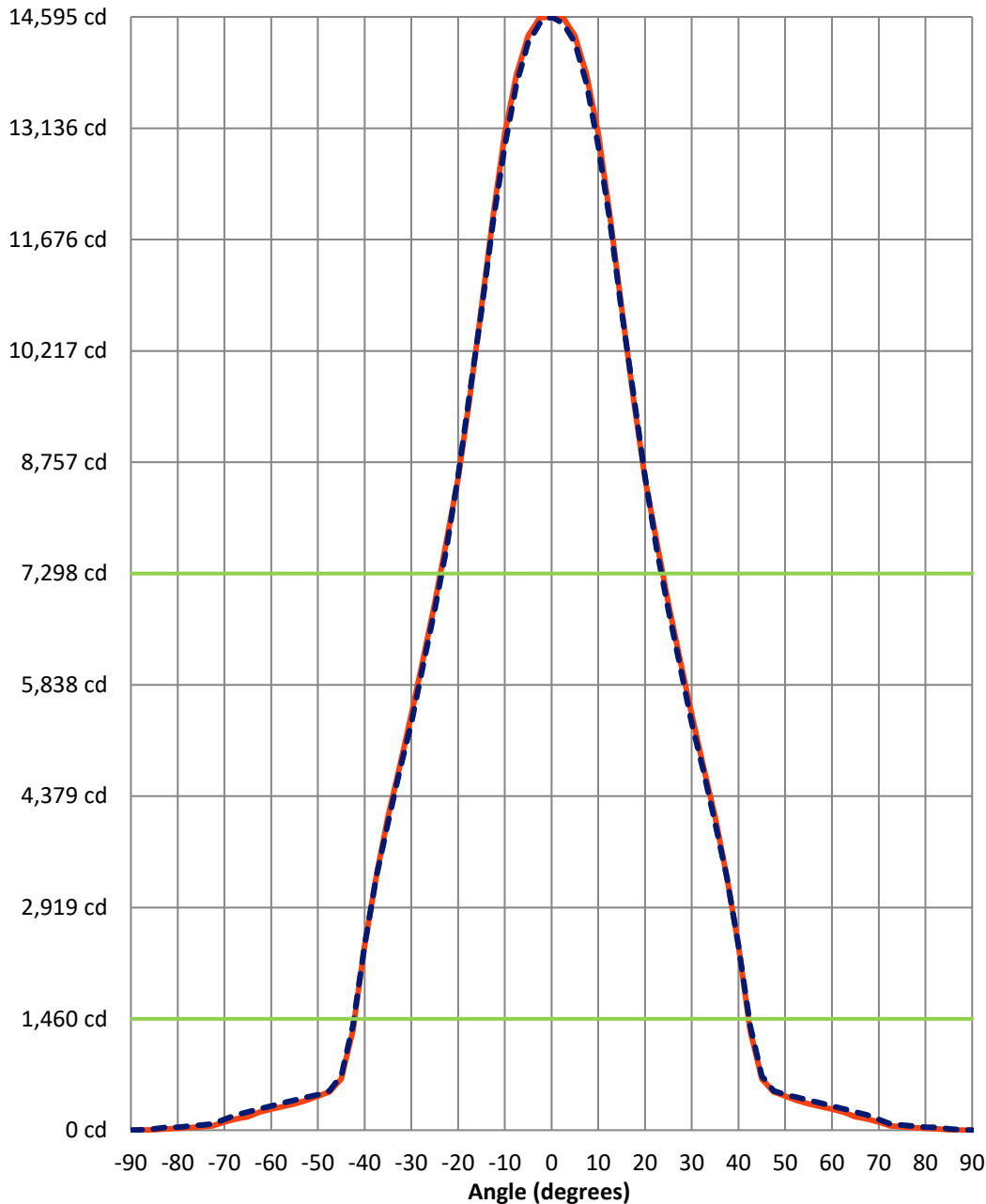
### Luminous Intensity Polar Plot



— 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: 5361.1  
Efficiency: 47.2%

**Field:**  
H Angle: 84.6°  
V Angle: 84.3°  
Lumens: 10316.2  
Efficiency: 90.8%

**Spill:**  
Lumens: 1045.3  
Efficiency: 9.2%

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



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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  | 0.2    | 0.5  | 0.8    | 1.1  | 1.5    | 2.0  | 2.2    | 2.4   | 2.6    | 2.8   |
| 85°    | 0.0  | 0.5    | 1.0  | 1.6    | 2.3  | 3.1    | 4.0  | 4.5    | 4.9   | 5.3    | 5.6   |
| 82.5°  | 0.0  | 0.7    | 1.4  | 2.4    | 3.4  | 4.6    | 5.9  | 6.7    | 7.5   | 9.0    | 10.1  |
| 80°    | 0.0  | 1.0    | 1.9  | 3.1    | 4.5  | 6.1    | 8.2  | 10.9   | 13.0  | 14.6   | 15.7  |
| 77.5°  | 0.0  | 1.2    | 2.4  | 3.9    | 5.6  | 8.4    | 12.9 | 16.1   | 18.4  | 20.2   | 21.8  |
| 75°    | 0.0  | 1.4    | 2.8  | 4.6    | 7.0  | 11.9   | 17.4 | 21.3   | 24.1  | 27.1   | 29.4  |
| 72.5°  | 0.0  | 1.7    | 3.3  | 5.4    | 9.6  | 15.4   | 21.9 | 26.8   | 31.1  | 34.5   | 37.1  |
| 70°    | 0.0  | 1.9    | 3.8  | 6.3    | 12.1 | 18.7   | 26.3 | 33.3   | 38.1  | 42.0   | 48.0  |
| 67.5°  | 0.0  | 2.1    | 4.2  | 8.0    | 14.5 | 22.0   | 31.5 | 39.8   | 45.2  | 51.4   | 59.3  |
| 65°    | 0.0  | 2.3    | 4.6  | 9.6    | 16.9 | 25.5   | 36.5 | 46.4   | 52.6  | 60.4   | 70.0  |
| 62.5°  | 0.0  | 2.5    | 5.1  | 11.2   | 19.2 | 29.2   | 41.3 | 52.3   | 59.6  | 69.2   | 79.8  |
| 60°    | 0.0  | 2.7    | 5.5  | 12.7   | 21.3 | 32.8   | 45.8 | 57.6   | 66.3  | 78.0   | 89.6  |
| 57.5°  | 0.0  | 3.0    | 6.5  | 14.2   | 23.8 | 36.1   | 48.9 | 62.4   | 73.8  | 86.7   | 98.1  |
| 55°    | 0.0  | 3.2    | 7.4  | 15.6   | 26.2 | 39.2   | 51.5 | 65.9   | 81.4  | 94.9   | 105.9 |
| 52.5°  | 0.0  | 3.3    | 8.3  | 16.9   | 28.4 | 41.9   | 53.7 | 70.6   | 88.9  | 101.9  | 113.6 |
| 50°    | 0.0  | 3.5    | 9.2  | 18.2   | 30.5 | 43.3   | 55.5 | 75.0   | 95.8  | 108.7  | 122.1 |
| 47.5°  | 0.0  | 3.7    | 10.0 | 19.4   | 32.4 | 44.4   | 57.2 | 78.9   | 101.7 | 115.3  | 130.5 |
| 45°    | 0.0  | 3.9    | 10.8 | 20.7   | 34.2 | 45.2   | 60.0 | 82.2   | 104.7 | 122.5  | 138.5 |
| 42.5°  | 0.0  | 4.1    | 11.5 | 21.9   | 35.8 | 45.7   | 62.4 | 84.6   | 107.1 | 129.4  | 146.6 |
| 40°    | 0.0  | 4.2    | 12.3 | 23.2   | 36.6 | 46.0   | 64.3 | 86.1   | 109.1 | 135.5  | 154.5 |
| 37.5°  | 0.0  | 4.4    | 12.9 | 24.5   | 36.7 | 46.0   | 65.8 | 87.2   | 111.4 | 138.5  | 162.1 |
| 35°    | 0.0  | 4.5    | 13.6 | 25.7   | 36.7 | 46.5   | 66.8 | 87.8   | 113.3 | 142.9  | 169.4 |
| 32.5°  | 0.0  | 4.6    | 14.1 | 27.0   | 36.5 | 47.3   | 67.4 | 88.0   | 114.8 | 148.3  | 176.0 |
| 30°    | 0.0  | 4.8    | 14.7 | 28.2   | 36.1 | 47.7   | 67.3 | 87.9   | 116.0 | 154.5  | 182.5 |
| 27.5°  | 0.0  | 4.9    | 15.2 | 29.3   | 36.5 | 47.8   | 66.9 | 88.5   | 118.2 | 161.6  | 188.8 |
| 25°    | 0.0  | 5.0    | 15.6 | 30.4   | 36.9 | 47.7   | 66.2 | 88.8   | 123.0 | 167.5  | 195.1 |
| 22.5°  | 0.0  | 5.1    | 16.0 | 31.4   | 37.3 | 47.8   | 65.1 | 88.7   | 128.0 | 172.3  | 202.8 |
| 20°    | 0.0  | 5.2    | 16.4 | 32.4   | 37.6 | 49.0   | 63.7 | 88.2   | 133.0 | 176.8  | 209.8 |
| 17.5°  | 0.0  | 5.2    | 16.7 | 33.3   | 37.8 | 50.1   | 63.8 | 87.4   | 138.0 | 181.0  | 216.1 |
| 15°    | 0.0  | 5.3    | 16.9 | 34.2   | 38.0 | 51.1   | 64.8 | 87.1   | 142.8 | 184.8  | 221.6 |
| 12.5°  | 0.0  | 5.4    | 17.2 | 34.9   | 38.2 | 51.9   | 65.5 | 87.5   | 146.1 | 188.2  | 226.3 |
| 10°    | 0.0  | 5.4    | 17.3 | 35.6   | 38.3 | 52.5   | 66.1 | 87.3   | 147.4 | 191.1  | 230.3 |
| 7.5°   | 0.0  | 5.5    | 17.4 | 36.2   | 38.3 | 53.0   | 66.5 | 86.6   | 147.6 | 193.8  | 233.7 |
| 5°     | 0.0  | 5.5    | 17.5 | 36.6   | 38.4 | 53.4   | 66.8 | 85.5   | 146.5 | 196.3  | 236.2 |
| 2.5°   | 0.0  | 5.5    | 17.5 | 37.0   | 38.4 | 53.6   | 66.9 | 84.0   | 144.4 | 198.2  | 238.0 |
| 0°     | 0.0  | 5.5    | 17.5 | 37.3   | 38.4 | 53.7   | 66.8 | 82.2   | 141.3 | 199.4  | 238.9 |
| -2.5°  | 0.0  | 5.5    | 17.5 | 37.0   | 38.4 | 53.6   | 66.9 | 84.0   | 144.4 | 198.2  | 238.0 |
| -5°    | 0.0  | 5.5    | 17.5 | 36.6   | 38.4 | 53.4   | 66.8 | 85.5   | 146.5 | 196.3  | 236.2 |
| -7.5°  | 0.0  | 5.5    | 17.4 | 36.2   | 38.3 | 53.0   | 66.5 | 86.6   | 147.6 | 193.8  | 233.7 |
| -10°   | 0.0  | 5.4    | 17.3 | 35.6   | 38.3 | 52.5   | 66.1 | 87.3   | 147.4 | 191.1  | 230.3 |
| -12.5° | 0.0  | 5.4    | 17.2 | 34.9   | 38.2 | 51.9   | 65.5 | 87.5   | 146.1 | 188.2  | 226.3 |
| -15°   | 0.0  | 5.3    | 16.9 | 34.2   | 38.0 | 51.1   | 64.8 | 87.1   | 142.8 | 184.8  | 221.6 |
| -17.5° | 0.0  | 5.2    | 16.7 | 33.3   | 37.8 | 50.1   | 63.8 | 87.4   | 138.0 | 181.0  | 216.1 |
| -20°   | 0.0  | 5.2    | 16.4 | 32.4   | 37.6 | 49.0   | 63.7 | 88.2   | 133.0 | 176.8  | 209.8 |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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  | 5.1    | 16.0 | 31.4   | 37.3 | 47.8   | 65.1 | 88.7   | 128.0 | 172.3  | 202.8 |
| -25°   | 0.0  | 5.0    | 15.6 | 30.4   | 36.9 | 47.7   | 66.2 | 88.8   | 123.0 | 167.5  | 195.1 |
| -27.5° | 0.0  | 4.9    | 15.2 | 29.3   | 36.5 | 47.8   | 66.9 | 88.5   | 118.2 | 161.6  | 188.8 |
| -30°   | 0.0  | 4.8    | 14.7 | 28.2   | 36.1 | 47.7   | 67.3 | 87.9   | 116.0 | 154.5  | 182.5 |
| -32.5° | 0.0  | 4.6    | 14.1 | 27.0   | 36.5 | 47.3   | 67.4 | 88.0   | 114.8 | 148.3  | 176.0 |
| -35°   | 0.0  | 4.5    | 13.6 | 25.7   | 36.7 | 46.5   | 66.8 | 87.8   | 113.3 | 142.9  | 169.4 |
| -37.5° | 0.0  | 4.4    | 12.9 | 24.5   | 36.7 | 46.0   | 65.8 | 87.2   | 111.4 | 138.5  | 162.1 |
| -40°   | 0.0  | 4.2    | 12.3 | 23.2   | 36.6 | 46.0   | 64.3 | 86.1   | 109.1 | 135.5  | 154.5 |
| -42.5° | 0.0  | 4.1    | 11.5 | 21.9   | 35.8 | 45.7   | 62.4 | 84.6   | 107.1 | 129.4  | 146.6 |
| -45°   | 0.0  | 3.9    | 10.8 | 20.7   | 34.2 | 45.2   | 60.0 | 82.2   | 104.7 | 122.5  | 138.5 |
| -47.5° | 0.0  | 3.7    | 10.0 | 19.4   | 32.4 | 44.4   | 57.2 | 78.9   | 101.7 | 115.3  | 130.5 |
| -50°   | 0.0  | 3.5    | 9.2  | 18.2   | 30.5 | 43.3   | 55.5 | 75.0   | 95.8  | 108.7  | 122.1 |
| -52.5° | 0.0  | 3.3    | 8.3  | 16.9   | 28.4 | 41.9   | 53.7 | 70.6   | 88.9  | 101.9  | 113.6 |
| -55°   | 0.0  | 3.2    | 7.4  | 15.6   | 26.2 | 39.2   | 51.5 | 65.9   | 81.4  | 94.9   | 105.9 |
| -57.5° | 0.0  | 3.0    | 6.5  | 14.2   | 23.8 | 36.1   | 48.9 | 62.4   | 73.8  | 86.7   | 98.1  |
| -60°   | 0.0  | 2.7    | 5.5  | 12.7   | 21.3 | 32.8   | 45.8 | 57.6   | 66.3  | 78.0   | 89.6  |
| -62.5° | 0.0  | 2.5    | 5.1  | 11.2   | 19.2 | 29.2   | 41.3 | 52.3   | 59.6  | 69.2   | 79.8  |
| -65°   | 0.0  | 2.3    | 4.6  | 9.6    | 16.9 | 25.5   | 36.5 | 46.4   | 52.6  | 60.4   | 70.0  |
| -67.5° | 0.0  | 2.1    | 4.2  | 8.0    | 14.5 | 22.0   | 31.5 | 39.8   | 45.2  | 51.4   | 59.3  |
| -70°   | 0.0  | 1.9    | 3.8  | 6.3    | 12.1 | 18.7   | 26.3 | 33.3   | 38.1  | 42.0   | 48.0  |
| -72.5° | 0.0  | 1.7    | 3.3  | 5.4    | 9.6  | 15.4   | 21.9 | 26.8   | 31.1  | 34.5   | 37.1  |
| -75°   | 0.0  | 1.4    | 2.8  | 4.6    | 7.0  | 11.9   | 17.4 | 21.3   | 24.1  | 27.1   | 29.4  |
| -77.5° | 0.0  | 1.2    | 2.4  | 3.9    | 5.6  | 8.4    | 12.9 | 16.1   | 18.4  | 20.2   | 21.8  |
| -80°   | 0.0  | 1.0    | 1.9  | 3.1    | 4.5  | 6.1    | 8.2  | 10.9   | 13.0  | 14.6   | 15.7  |
| -82.5° | 0.0  | 0.7    | 1.4  | 2.4    | 3.4  | 4.6    | 5.9  | 6.7    | 7.5   | 9.0    | 10.1  |
| -85°   | 0.0  | 0.5    | 1.0  | 1.6    | 2.3  | 3.1    | 4.0  | 4.5    | 4.9   | 5.3    | 5.6   |
| -87.5° | 0.0  | 0.2    | 0.5  | 0.8    | 1.1  | 1.5    | 2.0  | 2.2    | 2.4   | 2.6    | 2.8   |
| -90°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   |





REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 2.8    | 2.8   | 2.7    | 2.5   | 2.3    | 2.1   | 1.9    | 1.6   | 1.6    | 1.7    | 1.7    |
| 85°    | 5.6    | 5.5   | 5.9    | 6.3   | 6.5    | 6.5   | 6.2    | 5.9   | 6.7    | 7.7    | 8.7    |
| 82.5°  | 11.1   | 12.1  | 13.0   | 13.8  | 13.9   | 13.6  | 13.1   | 12.6  | 14.5   | 16.9   | 19.4   |
| 80°    | 17.1   | 18.6  | 20.7   | 22.9  | 23.5   | 23.3  | 22.6   | 21.4  | 24.1   | 27.9   | 32.4   |
| 77.5°  | 24.5   | 27.5  | 30.5   | 33.5  | 34.3   | 33.7  | 32.2   | 30.0  | 33.3   | 39.6   | 46.6   |
| 75°    | 32.6   | 36.4  | 41.1   | 44.9  | 45.7   | 44.3  | 42.1   | 40.2  | 44.3   | 52.1   | 59.6   |
| 72.5°  | 42.6   | 48.7  | 53.4   | 56.7  | 56.9   | 55.7  | 54.7   | 53.6  | 58.2   | 67.5   | 75.2   |
| 70°    | 55.2   | 61.4  | 65.1   | 67.1  | 67.5   | 68.3  | 71.4   | 74.4  | 78.9   | 86.9   | 93.2   |
| 67.5°  | 67.8   | 72.7  | 76.0   | 78.4  | 83.2   | 87.6  | 91.9   | 96.4  | 101.4  | 108.2  | 113.0  |
| 65°    | 79.0   | 84.1  | 88.5   | 94.1  | 101.0  | 106.4 | 112.2  | 118.4 | 125.4  | 131.8  | 136.4  |
| 62.5°  | 90.1   | 95.5  | 101.7  | 109.2 | 117.2  | 124.5 | 132.9  | 141.6 | 149.9  | 157.1  | 165.0  |
| 60°    | 99.3   | 106.5 | 114.7  | 123.7 | 133.4  | 144.4 | 154.6  | 164.6 | 173.8  | 182.7  | 193.8  |
| 57.5°  | 108.0  | 117.8 | 127.8  | 138.6 | 151.2  | 164.7 | 176.6  | 187.6 | 199.1  | 212.1  | 222.9  |
| 55°    | 117.1  | 129.4 | 140.9  | 154.0 | 169.0  | 185.2 | 198.3  | 210.7 | 224.8  | 240.5  | 252.6  |
| 52.5°  | 126.9  | 140.5 | 154.0  | 169.7 | 187.8  | 204.0 | 217.7  | 233.1 | 250.3  | 267.2  | 281.3  |
| 50°    | 136.5  | 151.5 | 167.1  | 187.1 | 205.0  | 220.5 | 237.5  | 256.1 | 274.0  | 291.4  | 308.1  |
| 47.5°  | 146.1  | 162.1 | 182.9  | 203.3 | 220.1  | 238.2 | 258.1  | 277.2 | 296.0  | 314.2  | 331.6  |
| 45°    | 155.5  | 174.5 | 197.6  | 217.0 | 235.7  | 256.5 | 277.0  | 297.0 | 316.8  | 336.1  | 355.2  |
| 42.5°  | 164.6  | 186.7 | 209.9  | 230.2 | 251.8  | 273.5 | 294.9  | 316.1 | 337.0  | 357.7  | 378.0  |
| 40°    | 174.5  | 197.7 | 222.2  | 244.4 | 266.9  | 289.5 | 312.0  | 334.5 | 356.6  | 378.4  | 400.0  |
| 37.5°  | 183.7  | 209.2 | 234.8  | 258.0 | 281.1  | 304.8 | 328.4  | 352.2 | 375.5  | 398.2  | 422.8  |
| 35°    | 191.8  | 220.9 | 246.7  | 271.0 | 295.2  | 319.3 | 344.3  | 369.2 | 393.7  | 418.5  | 449.8  |
| 32.5°  | 201.0  | 232.6 | 257.9  | 283.5 | 308.6  | 333.4 | 359.4  | 385.7 | 411.8  | 440.8  | 485.8  |
| 30°    | 211.4  | 242.4 | 268.5  | 295.4 | 321.2  | 347.2 | 374.0  | 401.6 | 429.1  | 474.1  | 578.0  |
| 27.5°  | 221.5  | 251.4 | 278.8  | 306.4 | 332.9  | 360.0 | 388.0  | 416.6 | 454.9  | 524.1  | 692.7  |
| 25°    | 230.8  | 260.1 | 288.5  | 316.4 | 343.8  | 371.8 | 400.9  | 430.5 | 482.6  | 622.2  | 994.8  |
| 22.5°  | 238.7  | 268.4 | 298.0  | 325.6 | 353.7  | 382.7 | 412.8  | 452.2 | 532.6  | 721.3  | 1330.9 |
| 20°    | 245.4  | 276.3 | 306.6  | 335.3 | 362.9  | 392.3 | 423.7  | 472.8 | 608.5  | 1004.3 | 1733.8 |
| 17.5°  | 251.7  | 283.5 | 314.5  | 344.6 | 373.5  | 402.3 | 434.5  | 490.7 | 676.9  | 1250.2 | 2138.8 |
| 15°    | 257.4  | 290.0 | 321.9  | 353.2 | 383.2  | 413.1 | 451.6  | 541.2 | 815.3  | 1494.3 | 2499.6 |
| 12.5°  | 262.5  | 295.6 | 328.6  | 361.2 | 391.9  | 422.8 | 467.0  | 591.5 | 984.7  | 1780.7 | 2745.8 |
| 10°    | 267.1  | 300.5 | 334.6  | 368.5 | 399.5  | 431.3 | 480.0  | 632.7 | 1124.0 | 2016.3 | 2943.7 |
| 7.5°   | 271.3  | 305.2 | 340.2  | 374.9 | 406.1  | 438.6 | 490.6  | 664.9 | 1231.6 | 2193.7 | 3101.6 |
| 5°     | 274.8  | 309.8 | 346.8  | 382.0 | 414.4  | 446.6 | 499.7  | 688.0 | 1307.2 | 2313.2 | 3216.6 |
| 2.5°   | 277.5  | 313.7 | 352.5  | 388.2 | 423.5  | 456.2 | 510.1  | 705.1 | 1355.9 | 2389.4 | 3290.2 |
| 0°     | 279.4  | 316.7 | 357.2  | 393.4 | 431.7  | 464.6 | 518.3  | 713.3 | 1374.0 | 2417.2 | 3317.9 |
| -2.5°  | 277.5  | 313.7 | 352.5  | 388.2 | 423.5  | 456.2 | 510.1  | 705.1 | 1355.9 | 2389.4 | 3290.2 |
| -5°    | 274.8  | 309.8 | 346.8  | 382.0 | 414.4  | 446.6 | 499.7  | 688.0 | 1307.2 | 2313.2 | 3216.6 |
| -7.5°  | 271.3  | 305.2 | 340.2  | 374.9 | 406.1  | 438.6 | 490.6  | 664.9 | 1231.6 | 2193.7 | 3101.6 |
| -10°   | 267.1  | 300.5 | 334.6  | 368.5 | 399.5  | 431.3 | 480.0  | 632.7 | 1124.0 | 2016.3 | 2943.7 |
| -12.5° | 262.5  | 295.6 | 328.6  | 361.2 | 391.9  | 422.8 | 467.0  | 591.5 | 984.7  | 1780.7 | 2745.8 |
| -15°   | 257.4  | 290.0 | 321.9  | 353.2 | 383.2  | 413.1 | 451.6  | 541.2 | 815.3  | 1494.3 | 2499.6 |
| -17.5° | 251.7  | 283.5 | 314.5  | 344.6 | 373.5  | 402.3 | 434.5  | 490.7 | 676.9  | 1250.2 | 2138.8 |
| -20°   | 245.4  | 276.3 | 306.6  | 335.3 | 362.9  | 392.3 | 423.7  | 472.8 | 608.5  | 1004.3 | 1733.8 |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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° | 238.7  | 268.4 | 298.0  | 325.6 | 353.7  | 382.7 | 412.8  | 452.2 | 532.6  | 721.3 | 1330.9 |
| -25°   | 230.8  | 260.1 | 288.5  | 316.4 | 343.8  | 371.8 | 400.9  | 430.5 | 482.6  | 622.2 | 994.8  |
| -27.5° | 221.5  | 251.4 | 278.8  | 306.4 | 332.9  | 360.0 | 388.0  | 416.6 | 454.9  | 524.1 | 692.7  |
| -30°   | 211.4  | 242.4 | 268.5  | 295.4 | 321.2  | 347.2 | 374.0  | 401.6 | 429.1  | 474.1 | 578.0  |
| -32.5° | 201.0  | 232.6 | 257.9  | 283.5 | 308.6  | 333.4 | 359.4  | 385.7 | 411.8  | 440.8 | 485.8  |
| -35°   | 191.8  | 220.9 | 246.7  | 271.0 | 295.2  | 319.3 | 344.3  | 369.2 | 393.7  | 418.5 | 449.8  |
| -37.5° | 183.7  | 209.2 | 234.8  | 258.0 | 281.1  | 304.8 | 328.4  | 352.2 | 375.5  | 398.2 | 422.8  |
| -40°   | 174.5  | 197.7 | 222.2  | 244.4 | 266.9  | 289.5 | 312.0  | 334.5 | 356.6  | 378.4 | 400.0  |
| -42.5° | 164.6  | 186.7 | 209.9  | 230.2 | 251.8  | 273.5 | 294.9  | 316.1 | 337.0  | 357.7 | 378.0  |
| -45°   | 155.5  | 174.5 | 197.6  | 217.0 | 235.7  | 256.5 | 277.0  | 297.0 | 316.8  | 336.1 | 355.2  |
| -47.5° | 146.1  | 162.1 | 182.9  | 203.3 | 220.1  | 238.2 | 258.1  | 277.2 | 296.0  | 314.2 | 331.6  |
| -50°   | 136.5  | 151.5 | 167.1  | 187.1 | 205.0  | 220.5 | 237.5  | 256.1 | 274.0  | 291.4 | 308.1  |
| -52.5° | 126.9  | 140.5 | 154.0  | 169.7 | 187.8  | 204.0 | 217.7  | 233.1 | 250.3  | 267.2 | 281.3  |
| -55°   | 117.1  | 129.4 | 140.9  | 154.0 | 169.0  | 185.2 | 198.3  | 210.7 | 224.8  | 240.5 | 252.6  |
| -57.5° | 108.0  | 117.8 | 127.8  | 138.6 | 151.2  | 164.7 | 176.6  | 187.6 | 199.1  | 212.1 | 222.9  |
| -60°   | 99.3   | 106.5 | 114.7  | 123.7 | 133.4  | 144.4 | 154.6  | 164.6 | 173.8  | 182.7 | 193.8  |
| -62.5° | 90.1   | 95.5  | 101.7  | 109.2 | 117.2  | 124.5 | 132.9  | 141.6 | 149.9  | 157.1 | 165.0  |
| -65°   | 79.0   | 84.1  | 88.5   | 94.1  | 101.0  | 106.4 | 112.2  | 118.4 | 125.4  | 131.8 | 136.4  |
| -67.5° | 67.8   | 72.7  | 76.0   | 78.4  | 83.2   | 87.6  | 91.9   | 96.4  | 101.4  | 108.2 | 113.0  |
| -70°   | 55.2   | 61.4  | 65.1   | 67.1  | 67.5   | 68.3  | 71.4   | 74.4  | 78.9   | 86.9  | 93.2   |
| -72.5° | 42.6   | 48.7  | 53.4   | 56.7  | 56.9   | 55.7  | 54.7   | 53.6  | 58.2   | 67.5  | 75.2   |
| -75°   | 32.6   | 36.4  | 41.1   | 44.9  | 45.7   | 44.3  | 42.1   | 40.2  | 44.3   | 52.1  | 59.6   |
| -77.5° | 24.5   | 27.5  | 30.5   | 33.5  | 34.3   | 33.7  | 32.2   | 30.0  | 33.3   | 39.6  | 46.6   |
| -80°   | 17.1   | 18.6  | 20.7   | 22.9  | 23.5   | 23.3  | 22.6   | 21.4  | 24.1   | 27.9  | 32.4   |
| -82.5° | 11.1   | 12.1  | 13.0   | 13.8  | 13.9   | 13.6  | 13.1   | 12.6  | 14.5   | 16.9  | 19.4   |
| -85°   | 5.6    | 5.5   | 5.9    | 6.3   | 6.5    | 6.5   | 6.2    | 5.9   | 6.7    | 7.7   | 8.7    |
| -87.5° | 2.8    | 2.8   | 2.7    | 2.5   | 2.3    | 2.1   | 1.9    | 1.6   | 1.6    | 1.7   | 1.7    |
| -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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 1.8    | 1.9    | 1.9    | 2.0    | 2.0    | 2.0    | 2.1    | 2.1    | 2.1     | 1.9     | 1.6     |
| 85°    | 9.8    | 9.5    | 9.0    | 8.4    | 7.6    | 8.0    | 8.5    | 8.9    | 9.4     | 8.7     | 8.1     |
| 82.5°  | 22.1   | 22.4   | 22.4   | 22.3   | 22.2   | 23.2   | 24.1   | 24.9   | 25.6    | 23.6    | 21.4    |
| 80°    | 37.3   | 39.0   | 40.1   | 41.0   | 41.8   | 41.8   | 41.3   | 40.3   | 38.9    | 35.6    | 31.9    |
| 77.5°  | 53.8   | 56.6   | 58.0   | 59.4   | 60.8   | 61.3   | 61.6   | 62.0   | 62.4    | 56.6    | 49.3    |
| 75°    | 66.7   | 70.9   | 73.3   | 75.5   | 77.6   | 78.8   | 79.5   | 79.9   | 80.1    | 73.1    | 64.1    |
| 72.5°  | 81.4   | 85.5   | 88.4   | 91.2   | 93.8   | 95.4   | 96.4   | 97.1   | 97.6    | 91.5    | 82.9    |
| 70°    | 97.6   | 100.8  | 104.3  | 107.7  | 110.9  | 113.0  | 114.4  | 115.6  | 116.4   | 115.8   | 115.4   |
| 67.5°  | 116.7  | 119.6  | 123.8  | 127.0  | 130.4  | 132.7  | 135.1  | 137.1  | 138.5   | 140.1   | 142.0   |
| 65°    | 140.7  | 147.5  | 153.6  | 156.7  | 157.2  | 160.6  | 166.1  | 169.7  | 171.5   | 173.0   | 174.7   |
| 62.5°  | 174.1  | 182.3  | 186.7  | 191.9  | 198.7  | 204.9  | 207.4  | 210.6  | 214.5   | 219.2   | 224.5   |
| 60°    | 202.7  | 209.5  | 216.5  | 223.7  | 230.0  | 235.1  | 240.8  | 246.4  | 251.5   | 256.2   | 260.8   |
| 57.5°  | 231.9  | 239.4  | 246.5  | 255.0  | 260.9  | 264.4  | 269.9  | 276.6  | 281.8   | 285.8   | 292.0   |
| 55°    | 262.3  | 271.9  | 281.6  | 289.2  | 294.8  | 298.5  | 302.6  | 309.1  | 312.9   | 314.4   | 321.5   |
| 52.5°  | 292.7  | 304.1  | 316.0  | 325.0  | 330.9  | 336.5  | 341.6  | 347.3  | 351.2   | 353.1   | 360.0   |
| 50°    | 320.9  | 334.5  | 347.8  | 359.5  | 367.4  | 376.6  | 387.0  | 392.2  | 395.5   | 399.1   | 406.9   |
| 47.5°  | 347.8  | 363.0  | 377.2  | 390.4  | 401.8  | 412.1  | 421.1  | 429.7  | 442.4   | 452.5   | 462.5   |
| 45°    | 373.7  | 389.8  | 405.2  | 420.1  | 432.8  | 453.0  | 472.2  | 488.6  | 532.3   | 569.0   | 597.0   |
| 42.5°  | 397.9  | 417.4  | 434.9  | 459.6  | 486.4  | 533.0  | 605.0  | 671.7  | 800.6   | 966.7   | 1105.4  |
| 40°    | 423.3  | 448.6  | 479.8  | 527.9  | 618.9  | 712.4  | 992.0  | 1241.2 | 1486.2  | 1765.0  | 2003.8  |
| 37.5°  | 452.9  | 490.9  | 582.5  | 691.2  | 982.9  | 1305.5 | 1701.8 | 2090.8 | 2429.6  | 2719.4  | 2961.4  |
| 35°    | 492.0  | 609.7  | 780.8  | 1176.7 | 1607.7 | 2136.7 | 2593.5 | 2959.3 | 3293.9  | 3562.5  | 3764.6  |
| 32.5°  | 607.5  | 822.8  | 1274.8 | 1819.3 | 2412.1 | 2923.2 | 3368.0 | 3718.3 | 4023.6  | 4264.3  | 4451.6  |
| 30°    | 776.5  | 1271.4 | 1885.2 | 2537.4 | 3127.8 | 3615.8 | 4026.8 | 4360.7 | 4633.2  | 4878.1  | 5083.7  |
| 27.5°  | 1178.2 | 1815.1 | 2536.5 | 3201.6 | 3738.7 | 4195.6 | 4564.3 | 4895.1 | 5195.5  | 5453.3  | 5696.4  |
| 25°    | 1617.8 | 2406.1 | 3133.8 | 3739.2 | 4240.4 | 4669.0 | 5058.0 | 5419.8 | 5756.0  | 6057.9  | 6340.6  |
| 22.5°  | 2145.7 | 2931.9 | 3627.4 | 4187.6 | 4673.3 | 5113.7 | 5526.8 | 5929.4 | 6320.9  | 6689.2  | 7031.3  |
| 20°    | 2623.6 | 3395.3 | 4001.7 | 4561.3 | 5065.9 | 5524.7 | 5980.0 | 6449.2 | 6901.0  | 7344.7  | 7756.6  |
| 17.5°  | 2996.1 | 3714.0 | 4322.7 | 4890.0 | 5403.6 | 5923.2 | 6444.2 | 6983.2 | 7528.1  | 8043.4  | 8536.1  |
| 15°    | 3307.1 | 3979.8 | 4596.7 | 5163.9 | 5728.6 | 6302.0 | 6884.0 | 7518.9 | 8167.1  | 8783.8  | 9411.9  |
| 12.5°  | 3527.6 | 4201.6 | 4827.1 | 5396.2 | 6029.3 | 6651.7 | 7329.2 | 8052.8 | 8801.4  | 9519.8  | 10291.3 |
| 10°    | 3704.8 | 4378.6 | 4998.8 | 5612.4 | 6282.4 | 6972.5 | 7732.5 | 8529.5 | 9422.8  | 10273.4 | 11104.7 |
| 7.5°   | 3856.9 | 4526.2 | 5136.8 | 5788.7 | 6493.1 | 7251.6 | 8078.1 | 8979.2 | 9945.9  | 10892.4 | 11881.9 |
| 5°     | 3968.2 | 4626.8 | 5244.0 | 5933.3 | 6655.0 | 7455.5 | 8344.7 | 9307.5 | 10344.3 | 11381.4 | 12359.9 |
| 2.5°   | 4027.1 | 4684.2 | 5310.6 | 6023.0 | 6749.9 | 7579.0 | 8505.0 | 9525.6 | 10620.7 | 11752.3 | 12717.1 |
| 0°     | 4025.7 | 4708.3 | 5336.2 | 6083.5 | 6819.8 | 7616.4 | 8574.1 | 9665.4 | 10733.7 | 11909.4 | 12900.0 |
| -2.5°  | 4027.1 | 4684.2 | 5310.6 | 6023.0 | 6749.9 | 7579.0 | 8505.0 | 9525.6 | 10620.7 | 11752.3 | 12717.1 |
| -5°    | 3968.2 | 4626.8 | 5244.0 | 5933.3 | 6655.0 | 7455.5 | 8344.7 | 9307.5 | 10344.3 | 11381.4 | 12359.9 |
| -7.5°  | 3856.9 | 4526.2 | 5136.8 | 5788.7 | 6493.1 | 7251.6 | 8078.1 | 8979.2 | 9945.9  | 10892.4 | 11881.9 |
| -10°   | 3704.8 | 4378.6 | 4998.8 | 5612.4 | 6282.4 | 6972.5 | 7732.5 | 8529.5 | 9422.8  | 10273.4 | 11104.7 |
| -12.5° | 3527.6 | 4201.6 | 4827.1 | 5396.2 | 6029.3 | 6651.7 | 7329.2 | 8052.8 | 8801.4  | 9519.8  | 10291.3 |
| -15°   | 3307.1 | 3979.8 | 4596.7 | 5163.9 | 5728.6 | 6302.0 | 6884.0 | 7518.9 | 8167.1  | 8783.8  | 9411.9  |
| -17.5° | 2996.1 | 3714.0 | 4322.7 | 4890.0 | 5403.6 | 5923.2 | 6444.2 | 6983.2 | 7528.1  | 8043.4  | 8536.1  |
| -20°   | 2623.6 | 3395.3 | 4001.7 | 4561.3 | 5065.9 | 5524.7 | 5980.0 | 6449.2 | 6901.0  | 7344.7  | 7756.6  |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°   | -32.5° | -30°   | -27.5° | -25°   | -22.5° | -20°   | -17.5° | -15°   | -12.5° | -10°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 2145.7 | 2931.9 | 3627.4 | 4187.6 | 4673.3 | 5113.7 | 5526.8 | 5929.4 | 6320.9 | 6689.2 | 7031.3 |
| -25°   | 1617.8 | 2406.1 | 3133.8 | 3739.2 | 4240.4 | 4669.0 | 5058.0 | 5419.8 | 5756.0 | 6057.9 | 6340.6 |
| -27.5° | 1178.2 | 1815.1 | 2536.5 | 3201.6 | 3738.7 | 4195.6 | 4564.3 | 4895.1 | 5195.5 | 5453.3 | 5696.4 |
| -30°   | 776.5  | 1271.4 | 1885.2 | 2537.4 | 3127.8 | 3615.8 | 4026.8 | 4360.7 | 4633.2 | 4878.1 | 5083.7 |
| -32.5° | 607.5  | 822.8  | 1274.8 | 1819.3 | 2412.1 | 2923.2 | 3368.0 | 3718.3 | 4023.6 | 4264.3 | 4451.6 |
| -35°   | 492.0  | 609.7  | 780.8  | 1176.7 | 1607.7 | 2136.7 | 2593.5 | 2959.3 | 3293.9 | 3562.5 | 3764.6 |
| -37.5° | 452.9  | 490.9  | 582.5  | 691.2  | 982.9  | 1305.5 | 1701.8 | 2090.8 | 2429.6 | 2719.4 | 2961.4 |
| -40°   | 423.3  | 448.6  | 479.8  | 527.9  | 618.9  | 712.4  | 992.0  | 1241.2 | 1486.2 | 1765.0 | 2003.8 |
| -42.5° | 397.9  | 417.4  | 434.9  | 459.6  | 486.4  | 533.0  | 605.0  | 671.7  | 800.6  | 966.7  | 1105.4 |
| -45°   | 373.7  | 389.8  | 405.2  | 420.1  | 432.8  | 453.0  | 472.2  | 488.6  | 532.3  | 569.0  | 597.0  |
| -47.5° | 347.8  | 363.0  | 377.2  | 390.4  | 401.8  | 412.1  | 421.1  | 429.7  | 442.4  | 452.5  | 462.5  |
| -50°   | 320.9  | 334.5  | 347.8  | 359.5  | 367.4  | 376.6  | 387.0  | 392.2  | 395.5  | 399.1  | 406.9  |
| -52.5° | 292.7  | 304.1  | 316.0  | 325.0  | 330.9  | 336.5  | 341.6  | 347.3  | 351.2  | 353.1  | 360.0  |
| -55°   | 262.3  | 271.9  | 281.6  | 289.2  | 294.8  | 298.5  | 302.6  | 309.1  | 312.9  | 314.4  | 321.5  |
| -57.5° | 231.9  | 239.4  | 246.5  | 255.0  | 260.9  | 264.4  | 269.9  | 276.6  | 281.8  | 285.8  | 292.0  |
| -60°   | 202.7  | 209.5  | 216.5  | 223.7  | 230.0  | 235.1  | 240.8  | 246.4  | 251.5  | 256.2  | 260.8  |
| -62.5° | 174.1  | 182.3  | 186.7  | 191.9  | 198.7  | 204.9  | 207.4  | 210.6  | 214.5  | 219.2  | 224.5  |
| -65°   | 140.7  | 147.5  | 153.6  | 156.7  | 157.2  | 160.6  | 166.1  | 169.7  | 171.5  | 173.0  | 174.7  |
| -67.5° | 116.7  | 119.6  | 123.8  | 127.0  | 130.4  | 132.7  | 135.1  | 137.1  | 138.5  | 140.1  | 142.0  |
| -70°   | 97.6   | 100.8  | 104.3  | 107.7  | 110.9  | 113.0  | 114.4  | 115.6  | 116.4  | 115.8  | 115.4  |
| -72.5° | 81.4   | 85.5   | 88.4   | 91.2   | 93.8   | 95.4   | 96.4   | 97.1   | 97.6   | 91.5   | 82.9   |
| -75°   | 66.7   | 70.9   | 73.3   | 75.5   | 77.6   | 78.8   | 79.5   | 79.9   | 80.1   | 73.1   | 64.1   |
| -77.5° | 53.8   | 56.6   | 58.0   | 59.4   | 60.8   | 61.3   | 61.6   | 62.0   | 62.4   | 56.6   | 49.3   |
| -80°   | 37.3   | 39.0   | 40.1   | 41.0   | 41.8   | 41.8   | 41.3   | 40.3   | 38.9   | 35.6   | 31.9   |
| -82.5° | 22.1   | 22.4   | 22.4   | 22.3   | 22.2   | 23.2   | 24.1   | 24.9   | 25.6   | 23.6   | 21.4   |
| -85°   | 9.8    | 9.5    | 9.0    | 8.4    | 7.6    | 8.0    | 8.5    | 8.9    | 9.4    | 8.7    | 8.1    |
| -87.5° | 1.8    | 1.9    | 1.9    | 2.0    | 2.0    | 2.0    | 2.1    | 2.1    | 2.1    | 1.9    | 1.6    |
| -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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 1.4     | 1.1     | 1.1     | 1.1     | 1.1     | 1.1     | 1.4     | 1.6     | 1.9     | 2.1     | 2.1    |
| 85°    | 7.3     | 6.6     | 6.6     | 6.6     | 6.6     | 6.6     | 7.3     | 8.1     | 8.7     | 9.4     | 8.9    |
| 82.5°  | 18.9    | 16.3    | 16.4    | 16.4    | 16.4    | 16.3    | 18.9    | 21.4    | 23.6    | 25.6    | 24.9   |
| 80°    | 28.1    | 24.1    | 24.6    | 25.2    | 24.6    | 24.1    | 28.1    | 31.9    | 35.6    | 38.9    | 40.3   |
| 77.5°  | 41.4    | 33.1    | 32.9    | 32.9    | 32.9    | 33.1    | 41.4    | 49.3    | 56.6    | 62.4    | 62.0   |
| 75°    | 54.8    | 45.3    | 44.8    | 44.9    | 44.8    | 45.3    | 54.8    | 64.1    | 73.1    | 80.1    | 79.9   |
| 72.5°  | 74.1    | 65.0    | 60.9    | 57.0    | 60.9    | 65.0    | 74.1    | 82.9    | 91.5    | 97.6    | 97.1   |
| 70°    | 115.5   | 115.7   | 111.7   | 106.3   | 111.7   | 115.7   | 115.5   | 115.4   | 115.8   | 116.4   | 115.6  |
| 67.5°  | 143.5   | 144.7   | 146.4   | 147.9   | 146.4   | 144.7   | 143.5   | 142.0   | 140.1   | 138.5   | 137.1  |
| 65°    | 175.6   | 175.5   | 176.1   | 176.4   | 176.1   | 175.5   | 175.6   | 174.7   | 173.0   | 171.5   | 169.7  |
| 62.5°  | 229.1   | 232.8   | 235.4   | 236.7   | 235.4   | 232.8   | 229.1   | 224.5   | 219.2   | 214.5   | 210.6  |
| 60°    | 264.5   | 267.6   | 271.8   | 276.1   | 271.8   | 267.6   | 264.5   | 260.8   | 256.2   | 251.5   | 246.4  |
| 57.5°  | 297.7   | 302.8   | 307.0   | 310.1   | 307.0   | 302.8   | 297.7   | 292.0   | 285.8   | 281.8   | 276.6  |
| 55°    | 328.3   | 334.2   | 340.0   | 345.2   | 340.0   | 334.2   | 328.3   | 321.5   | 314.4   | 312.9   | 309.1  |
| 52.5°  | 366.7   | 371.6   | 379.7   | 390.1   | 379.7   | 371.6   | 366.7   | 360.0   | 353.1   | 351.2   | 347.3  |
| 50°    | 415.8   | 423.2   | 433.5   | 446.0   | 433.5   | 423.2   | 415.8   | 406.9   | 399.1   | 395.5   | 392.2  |
| 47.5°  | 472.5   | 480.0   | 489.9   | 502.9   | 489.9   | 480.0   | 472.5   | 462.5   | 452.5   | 442.4   | 429.7  |
| 45°    | 622.7   | 640.2   | 656.2   | 673.9   | 656.2   | 640.2   | 622.7   | 597.0   | 569.0   | 532.3   | 488.6  |
| 42.5°  | 1216.5  | 1293.4  | 1326.6  | 1307.2  | 1326.6  | 1293.4  | 1216.5  | 1105.4  | 966.7   | 800.6   | 671.7  |
| 40°    | 2185.9  | 2313.7  | 2388.9  | 2415.0  | 2388.9  | 2313.7  | 2185.9  | 2003.8  | 1765.0  | 1486.2  | 1241.2 |
| 37.5°  | 3138.1  | 3255.7  | 3319.1  | 3326.6  | 3319.1  | 3255.7  | 3138.1  | 2961.4  | 2719.4  | 2429.6  | 2090.8 |
| 35°    | 3910.5  | 4007.4  | 4064.8  | 4107.9  | 4064.8  | 4007.4  | 3910.5  | 3764.6  | 3562.5  | 3293.9  | 2959.3 |
| 32.5°  | 4604.2  | 4714.6  | 4778.4  | 4764.2  | 4778.4  | 4714.6  | 4604.2  | 4451.6  | 4264.3  | 4023.6  | 3718.3 |
| 30°    | 5252.3  | 5373.0  | 5448.0  | 5450.1  | 5448.0  | 5373.0  | 5252.3  | 5083.7  | 4878.1  | 4633.2  | 4360.7 |
| 27.5°  | 5892.9  | 6028.4  | 6106.6  | 6167.8  | 6106.6  | 6028.4  | 5892.9  | 5696.4  | 5453.3  | 5195.5  | 4895.1 |
| 25°    | 6576.4  | 6745.3  | 6845.7  | 6906.4  | 6845.7  | 6745.3  | 6576.4  | 6340.6  | 6057.9  | 5756.0  | 5419.8 |
| 22.5°  | 7313.3  | 7522.6  | 7660.0  | 7717.2  | 7660.0  | 7522.6  | 7313.3  | 7031.3  | 6689.2  | 6320.9  | 5929.4 |
| 20°    | 8114.9  | 8374.2  | 8549.8  | 8544.5  | 8549.8  | 8374.2  | 8114.9  | 7756.6  | 7344.7  | 6901.0  | 6449.2 |
| 17.5°  | 9009.3  | 9343.9  | 9570.2  | 9602.9  | 9570.2  | 9343.9  | 9009.3  | 8536.1  | 8043.4  | 7528.1  | 6983.2 |
| 15°    | 9968.3  | 10399.5 | 10692.3 | 10783.0 | 10692.3 | 10399.5 | 9968.3  | 9411.9  | 8783.8  | 8167.1  | 7518.9 |
| 12.5°  | 10950.9 | 11463.9 | 11854.1 | 11984.0 | 11854.1 | 11463.9 | 10950.9 | 10291.3 | 9519.8  | 8801.4  | 8052.8 |
| 10°    | 11887.1 | 12455.3 | 12879.0 | 13066.5 | 12879.0 | 12455.3 | 11887.1 | 11104.7 | 10273.4 | 9422.8  | 8529.5 |
| 7.5°   | 12669.8 | 13247.1 | 13683.5 | 13837.9 | 13683.5 | 13247.1 | 12669.8 | 11881.9 | 10892.4 | 9945.9  | 8979.2 |
| 5°     | 13185.5 | 13816.2 | 14155.5 | 14346.3 | 14155.5 | 13816.2 | 13185.5 | 12359.9 | 11381.4 | 10344.3 | 9307.5 |
| 2.5°   | 13530.0 | 14064.8 | 14408.4 | 14584.1 | 14408.4 | 14064.8 | 13530.0 | 12717.1 | 11752.3 | 10620.7 | 9525.6 |
| 0°     | 13713.0 | 14257.6 | 14509.6 | 14595.1 | 14509.6 | 14257.6 | 13713.0 | 12900.0 | 11909.4 | 10733.7 | 9665.4 |
| -2.5°  | 13530.0 | 14064.8 | 14408.4 | 14584.1 | 14408.4 | 14064.8 | 13530.0 | 12717.1 | 11752.3 | 10620.7 | 9525.6 |
| -5°    | 13185.5 | 13816.2 | 14155.5 | 14346.3 | 14155.5 | 13816.2 | 13185.5 | 12359.9 | 11381.4 | 10344.3 | 9307.5 |
| -7.5°  | 12669.8 | 13247.1 | 13683.5 | 13837.9 | 13683.5 | 13247.1 | 12669.8 | 11881.9 | 10892.4 | 9945.9  | 8979.2 |
| -10°   | 11887.1 | 12455.3 | 12879.0 | 13066.5 | 12879.0 | 12455.3 | 11887.1 | 11104.7 | 10273.4 | 9422.8  | 8529.5 |
| -12.5° | 10950.9 | 11463.9 | 11854.1 | 11984.0 | 11854.1 | 11463.9 | 10950.9 | 10291.3 | 9519.8  | 8801.4  | 8052.8 |
| -15°   | 9968.3  | 10399.5 | 10692.3 | 10783.0 | 10692.3 | 10399.5 | 9968.3  | 9411.9  | 8783.8  | 8167.1  | 7518.9 |
| -17.5° | 9009.3  | 9343.9  | 9570.2  | 9602.9  | 9570.2  | 9343.9  | 9009.3  | 8536.1  | 8043.4  | 7528.1  | 6983.2 |
| -20°   | 8114.9  | 8374.2  | 8549.8  | 8544.5  | 8549.8  | 8374.2  | 8114.9  | 7756.6  | 7344.7  | 6901.0  | 6449.2 |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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° | 7313.3 | 7522.6 | 7660.0 | 7717.2 | 7660.0 | 7522.6 | 7313.3 | 7031.3 | 6689.2 | 6320.9 | 5929.4 |
| -25°   | 6576.4 | 6745.3 | 6845.7 | 6906.4 | 6845.7 | 6745.3 | 6576.4 | 6340.6 | 6057.9 | 5756.0 | 5419.8 |
| -27.5° | 5892.9 | 6028.4 | 6106.6 | 6167.8 | 6106.6 | 6028.4 | 5892.9 | 5696.4 | 5453.3 | 5195.5 | 4895.1 |
| -30°   | 5252.3 | 5373.0 | 5448.0 | 5450.1 | 5448.0 | 5373.0 | 5252.3 | 5083.7 | 4878.1 | 4633.2 | 4360.7 |
| -32.5° | 4604.2 | 4714.6 | 4778.4 | 4764.2 | 4778.4 | 4714.6 | 4604.2 | 4451.6 | 4264.3 | 4023.6 | 3718.3 |
| -35°   | 3910.5 | 4007.4 | 4064.8 | 4107.9 | 4064.8 | 4007.4 | 3910.5 | 3764.6 | 3562.5 | 3293.9 | 2959.3 |
| -37.5° | 3138.1 | 3255.7 | 3319.1 | 3326.6 | 3319.1 | 3255.7 | 3138.1 | 2961.4 | 2719.4 | 2429.6 | 2090.8 |
| -40°   | 2185.9 | 2313.7 | 2388.9 | 2415.0 | 2388.9 | 2313.7 | 2185.9 | 2003.8 | 1765.0 | 1486.2 | 1241.2 |
| -42.5° | 1216.5 | 1293.4 | 1326.6 | 1307.2 | 1326.6 | 1293.4 | 1216.5 | 1105.4 | 966.7  | 800.6  | 671.7  |
| -45°   | 622.7  | 640.2  | 656.2  | 673.9  | 656.2  | 640.2  | 622.7  | 597.0  | 569.0  | 532.3  | 488.6  |
| -47.5° | 472.5  | 480.0  | 489.9  | 502.9  | 489.9  | 480.0  | 472.5  | 462.5  | 452.5  | 442.4  | 429.7  |
| -50°   | 415.8  | 423.2  | 433.5  | 446.0  | 433.5  | 423.2  | 415.8  | 406.9  | 399.1  | 395.5  | 392.2  |
| -52.5° | 366.7  | 371.6  | 379.7  | 390.1  | 379.7  | 371.6  | 366.7  | 360.0  | 353.1  | 351.2  | 347.3  |
| -55°   | 328.3  | 334.2  | 340.0  | 345.2  | 340.0  | 334.2  | 328.3  | 321.5  | 314.4  | 312.9  | 309.1  |
| -57.5° | 297.7  | 302.8  | 307.0  | 310.1  | 307.0  | 302.8  | 297.7  | 292.0  | 285.8  | 281.8  | 276.6  |
| -60°   | 264.5  | 267.6  | 271.8  | 276.1  | 271.8  | 267.6  | 264.5  | 260.8  | 256.2  | 251.5  | 246.4  |
| -62.5° | 229.1  | 232.8  | 235.4  | 236.7  | 235.4  | 232.8  | 229.1  | 224.5  | 219.2  | 214.5  | 210.6  |
| -65°   | 175.6  | 175.5  | 176.1  | 176.4  | 176.1  | 175.5  | 175.6  | 174.7  | 173.0  | 171.5  | 169.7  |
| -67.5° | 143.5  | 144.7  | 146.4  | 147.9  | 146.4  | 144.7  | 143.5  | 142.0  | 140.1  | 138.5  | 137.1  |
| -70°   | 115.5  | 115.7  | 111.7  | 106.3  | 111.7  | 115.7  | 115.5  | 115.4  | 115.8  | 116.4  | 115.6  |
| -72.5° | 74.1   | 65.0   | 60.9   | 57.0   | 60.9   | 65.0   | 74.1   | 82.9   | 91.5   | 97.6   | 97.1   |
| -75°   | 54.8   | 45.3   | 44.8   | 44.9   | 44.8   | 45.3   | 54.8   | 64.1   | 73.1   | 80.1   | 79.9   |
| -77.5° | 41.4   | 33.1   | 32.9   | 32.9   | 32.9   | 33.1   | 41.4   | 49.3   | 56.6   | 62.4   | 62.0   |
| -80°   | 28.1   | 24.1   | 24.6   | 25.2   | 24.6   | 24.1   | 28.1   | 31.9   | 35.6   | 38.9   | 40.3   |
| -82.5° | 18.9   | 16.3   | 16.4   | 16.4   | 16.4   | 16.3   | 18.9   | 21.4   | 23.6   | 25.6   | 24.9   |
| -85°   | 7.3    | 6.6    | 6.6    | 6.6    | 6.6    | 6.6    | 7.3    | 8.1    | 8.7    | 9.4    | 8.9    |
| -87.5° | 1.4    | 1.1    | 1.1    | 1.1    | 1.1    | 1.1    | 1.4    | 1.6    | 1.9    | 2.1    | 2.1    |
| -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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 2.1    | 2.0    | 2.0    | 2.0    | 1.9    | 1.9    | 1.8    | 1.7    | 1.7    | 1.6    | 1.6   |
| 85°    | 8.5    | 8.0    | 7.6    | 8.4    | 9.0    | 9.5    | 9.8    | 8.7    | 7.7    | 6.7    | 5.9   |
| 82.5°  | 24.1   | 23.2   | 22.2   | 22.3   | 22.4   | 22.4   | 22.1   | 19.4   | 16.9   | 14.5   | 12.6  |
| 80°    | 41.3   | 41.8   | 41.8   | 41.0   | 40.1   | 39.0   | 37.3   | 32.4   | 27.9   | 24.1   | 21.4  |
| 77.5°  | 61.6   | 61.3   | 60.8   | 59.4   | 58.0   | 56.6   | 53.8   | 46.6   | 39.6   | 33.3   | 30.0  |
| 75°    | 79.5   | 78.8   | 77.6   | 75.5   | 73.3   | 70.9   | 66.7   | 59.6   | 52.1   | 44.3   | 40.2  |
| 72.5°  | 96.4   | 95.4   | 93.8   | 91.2   | 88.4   | 85.5   | 81.4   | 75.2   | 67.5   | 58.2   | 53.6  |
| 70°    | 114.4  | 113.0  | 110.9  | 107.7  | 104.3  | 100.8  | 97.6   | 93.2   | 86.9   | 78.9   | 74.4  |
| 67.5°  | 135.1  | 132.7  | 130.4  | 127.0  | 123.8  | 119.6  | 116.7  | 113.0  | 108.2  | 101.4  | 96.4  |
| 65°    | 166.1  | 160.6  | 157.2  | 156.7  | 153.6  | 147.5  | 140.7  | 136.4  | 131.8  | 125.4  | 118.4 |
| 62.5°  | 207.4  | 204.9  | 198.7  | 191.9  | 186.7  | 182.3  | 174.1  | 165.0  | 157.1  | 149.9  | 141.6 |
| 60°    | 240.8  | 235.1  | 230.0  | 223.7  | 216.5  | 209.5  | 202.7  | 193.8  | 182.7  | 173.8  | 164.6 |
| 57.5°  | 269.9  | 264.4  | 260.9  | 255.0  | 246.5  | 239.4  | 231.9  | 222.9  | 212.1  | 199.1  | 187.6 |
| 55°    | 302.6  | 298.5  | 294.8  | 289.2  | 281.6  | 271.9  | 262.3  | 252.6  | 240.5  | 224.8  | 210.7 |
| 52.5°  | 341.6  | 336.5  | 330.9  | 325.0  | 316.0  | 304.1  | 292.7  | 281.3  | 267.2  | 250.3  | 233.1 |
| 50°    | 387.0  | 376.6  | 367.4  | 359.5  | 347.8  | 334.5  | 320.9  | 308.1  | 291.4  | 274.0  | 256.1 |
| 47.5°  | 421.1  | 412.1  | 401.8  | 390.4  | 377.2  | 363.0  | 347.8  | 331.6  | 314.2  | 296.0  | 277.2 |
| 45°    | 472.2  | 453.0  | 432.8  | 420.1  | 405.2  | 389.8  | 373.7  | 355.2  | 336.1  | 316.8  | 297.0 |
| 42.5°  | 605.0  | 533.0  | 486.4  | 459.6  | 434.9  | 417.4  | 397.9  | 378.0  | 357.7  | 337.0  | 316.1 |
| 40°    | 992.0  | 712.4  | 618.9  | 527.9  | 479.8  | 448.6  | 423.3  | 400.0  | 378.4  | 356.6  | 334.5 |
| 37.5°  | 1701.8 | 1305.5 | 982.9  | 691.2  | 582.5  | 490.9  | 452.9  | 422.8  | 398.2  | 375.5  | 352.2 |
| 35°    | 2593.5 | 2136.7 | 1607.7 | 1176.7 | 780.8  | 609.7  | 492.0  | 449.8  | 418.5  | 393.7  | 369.2 |
| 32.5°  | 3368.0 | 2923.2 | 2412.1 | 1819.3 | 1274.8 | 822.8  | 607.5  | 485.8  | 440.8  | 411.8  | 385.7 |
| 30°    | 4026.8 | 3615.8 | 3127.8 | 2537.4 | 1885.2 | 1271.4 | 776.5  | 578.0  | 474.1  | 429.1  | 401.6 |
| 27.5°  | 4564.3 | 4195.6 | 3738.7 | 3201.6 | 2536.5 | 1815.1 | 1178.2 | 692.7  | 524.1  | 454.9  | 416.6 |
| 25°    | 5058.0 | 4669.0 | 4240.4 | 3739.2 | 3133.8 | 2406.1 | 1617.8 | 994.8  | 622.2  | 482.6  | 430.5 |
| 22.5°  | 5526.8 | 5113.7 | 4673.3 | 4187.6 | 3627.4 | 2931.9 | 2145.7 | 1330.9 | 721.3  | 532.6  | 452.2 |
| 20°    | 5980.0 | 5524.7 | 5065.9 | 4561.3 | 4001.7 | 3395.3 | 2623.6 | 1733.8 | 1004.3 | 608.5  | 472.8 |
| 17.5°  | 6444.2 | 5923.2 | 5403.6 | 4890.0 | 4322.7 | 3714.0 | 2996.1 | 2138.8 | 1250.2 | 676.9  | 490.7 |
| 15°    | 6884.0 | 6302.0 | 5728.6 | 5163.9 | 4596.7 | 3979.8 | 3307.1 | 2499.6 | 1494.3 | 815.3  | 541.2 |
| 12.5°  | 7329.2 | 6651.7 | 6029.3 | 5396.2 | 4827.1 | 4201.6 | 3527.6 | 2745.8 | 1780.7 | 984.7  | 591.5 |
| 10°    | 7732.5 | 6972.5 | 6282.4 | 5612.4 | 4998.8 | 4378.6 | 3704.8 | 2943.7 | 2016.3 | 1124.0 | 632.7 |
| 7.5°   | 8078.1 | 7251.6 | 6493.1 | 5788.7 | 5136.8 | 4526.2 | 3856.9 | 3101.6 | 2193.7 | 1231.6 | 664.9 |
| 5°     | 8344.7 | 7455.5 | 6655.0 | 5933.3 | 5244.0 | 4626.8 | 3968.2 | 3216.6 | 2313.2 | 1307.2 | 688.0 |
| 2.5°   | 8505.0 | 7579.0 | 6749.9 | 6023.0 | 5310.6 | 4684.2 | 4027.1 | 3290.2 | 2389.4 | 1355.9 | 705.1 |
| 0°     | 8574.1 | 7616.4 | 6819.8 | 6083.5 | 5336.2 | 4708.3 | 4025.7 | 3317.9 | 2417.2 | 1374.0 | 713.3 |
| -2.5°  | 8505.0 | 7579.0 | 6749.9 | 6023.0 | 5310.6 | 4684.2 | 4027.1 | 3290.2 | 2389.4 | 1355.9 | 705.1 |
| -5°    | 8344.7 | 7455.5 | 6655.0 | 5933.3 | 5244.0 | 4626.8 | 3968.2 | 3216.6 | 2313.2 | 1307.2 | 688.0 |
| -7.5°  | 8078.1 | 7251.6 | 6493.1 | 5788.7 | 5136.8 | 4526.2 | 3856.9 | 3101.6 | 2193.7 | 1231.6 | 664.9 |
| -10°   | 7732.5 | 6972.5 | 6282.4 | 5612.4 | 4998.8 | 4378.6 | 3704.8 | 2943.7 | 2016.3 | 1124.0 | 632.7 |
| -12.5° | 7329.2 | 6651.7 | 6029.3 | 5396.2 | 4827.1 | 4201.6 | 3527.6 | 2745.8 | 1780.7 | 984.7  | 591.5 |
| -15°   | 6884.0 | 6302.0 | 5728.6 | 5163.9 | 4596.7 | 3979.8 | 3307.1 | 2499.6 | 1494.3 | 815.3  | 541.2 |
| -17.5° | 6444.2 | 5923.2 | 5403.6 | 4890.0 | 4322.7 | 3714.0 | 2996.1 | 2138.8 | 1250.2 | 676.9  | 490.7 |
| -20°   | 5980.0 | 5524.7 | 5065.9 | 4561.3 | 4001.7 | 3395.3 | 2623.6 | 1733.8 | 1004.3 | 608.5  | 472.8 |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°    | 22.5°  | 25°    | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°   | 42.5° | 45°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| -22.5° | 5526.8 | 5113.7 | 4673.3 | 4187.6 | 3627.4 | 2931.9 | 2145.7 | 1330.9 | 721.3 | 532.6 | 452.2 |
| -25°   | 5058.0 | 4669.0 | 4240.4 | 3739.2 | 3133.8 | 2406.1 | 1617.8 | 994.8  | 622.2 | 482.6 | 430.5 |
| -27.5° | 4564.3 | 4195.6 | 3738.7 | 3201.6 | 2536.5 | 1815.1 | 1178.2 | 692.7  | 524.1 | 454.9 | 416.6 |
| -30°   | 4026.8 | 3615.8 | 3127.8 | 2537.4 | 1885.2 | 1271.4 | 776.5  | 578.0  | 474.1 | 429.1 | 401.6 |
| -32.5° | 3368.0 | 2923.2 | 2412.1 | 1819.3 | 1274.8 | 822.8  | 607.5  | 485.8  | 440.8 | 411.8 | 385.7 |
| -35°   | 2593.5 | 2136.7 | 1607.7 | 1176.7 | 780.8  | 609.7  | 492.0  | 449.8  | 418.5 | 393.7 | 369.2 |
| -37.5° | 1701.8 | 1305.5 | 982.9  | 691.2  | 582.5  | 490.9  | 452.9  | 422.8  | 398.2 | 375.5 | 352.2 |
| -40°   | 992.0  | 712.4  | 618.9  | 527.9  | 479.8  | 448.6  | 423.3  | 400.0  | 378.4 | 356.6 | 334.5 |
| -42.5° | 605.0  | 533.0  | 486.4  | 459.6  | 434.9  | 417.4  | 397.9  | 378.0  | 357.7 | 337.0 | 316.1 |
| -45°   | 472.2  | 453.0  | 432.8  | 420.1  | 405.2  | 389.8  | 373.7  | 355.2  | 336.1 | 316.8 | 297.0 |
| -47.5° | 421.1  | 412.1  | 401.8  | 390.4  | 377.2  | 363.0  | 347.8  | 331.6  | 314.2 | 296.0 | 277.2 |
| -50°   | 387.0  | 376.6  | 367.4  | 359.5  | 347.8  | 334.5  | 320.9  | 308.1  | 291.4 | 274.0 | 256.1 |
| -52.5° | 341.6  | 336.5  | 330.9  | 325.0  | 316.0  | 304.1  | 292.7  | 281.3  | 267.2 | 250.3 | 233.1 |
| -55°   | 302.6  | 298.5  | 294.8  | 289.2  | 281.6  | 271.9  | 262.3  | 252.6  | 240.5 | 224.8 | 210.7 |
| -57.5° | 269.9  | 264.4  | 260.9  | 255.0  | 246.5  | 239.4  | 231.9  | 222.9  | 212.1 | 199.1 | 187.6 |
| -60°   | 240.8  | 235.1  | 230.0  | 223.7  | 216.5  | 209.5  | 202.7  | 193.8  | 182.7 | 173.8 | 164.6 |
| -62.5° | 207.4  | 204.9  | 198.7  | 191.9  | 186.7  | 182.3  | 174.1  | 165.0  | 157.1 | 149.9 | 141.6 |
| -65°   | 166.1  | 160.6  | 157.2  | 156.7  | 153.6  | 147.5  | 140.7  | 136.4  | 131.8 | 125.4 | 118.4 |
| -67.5° | 135.1  | 132.7  | 130.4  | 127.0  | 123.8  | 119.6  | 116.7  | 113.0  | 108.2 | 101.4 | 96.4  |
| -70°   | 114.4  | 113.0  | 110.9  | 107.7  | 104.3  | 100.8  | 97.6   | 93.2   | 86.9  | 78.9  | 74.4  |
| -72.5° | 96.4   | 95.4   | 93.8   | 91.2   | 88.4   | 85.5   | 81.4   | 75.2   | 67.5  | 58.2  | 53.6  |
| -75°   | 79.5   | 78.8   | 77.6   | 75.5   | 73.3   | 70.9   | 66.7   | 59.6   | 52.1  | 44.3  | 40.2  |
| -77.5° | 61.6   | 61.3   | 60.8   | 59.4   | 58.0   | 56.6   | 53.8   | 46.6   | 39.6  | 33.3  | 30.0  |
| -80°   | 41.3   | 41.8   | 41.8   | 41.0   | 40.1   | 39.0   | 37.3   | 32.4   | 27.9  | 24.1  | 21.4  |
| -82.5° | 24.1   | 23.2   | 22.2   | 22.3   | 22.4   | 22.4   | 22.1   | 19.4   | 16.9  | 14.5  | 12.6  |
| -85°   | 8.5    | 8.0    | 7.6    | 8.4    | 9.0    | 9.5    | 9.8    | 8.7    | 7.7   | 6.7   | 5.9   |
| -87.5° | 2.1    | 2.0    | 2.0    | 2.0    | 1.9    | 1.9    | 1.8    | 1.7    | 1.7   | 1.6   | 1.6   |
| -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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 1.9   | 2.1   | 2.3   | 2.5   | 2.7   | 2.8   | 2.8   | 2.8   | 2.6   | 2.4   | 2.2   |
| 85°    | 6.2   | 6.5   | 6.5   | 6.3   | 5.9   | 5.5   | 5.6   | 5.6   | 5.3   | 4.9   | 4.5   |
| 82.5°  | 13.1  | 13.6  | 13.9  | 13.8  | 13.0  | 12.1  | 11.1  | 10.1  | 9.0   | 7.5   | 6.7   |
| 80°    | 22.6  | 23.3  | 23.5  | 22.9  | 20.7  | 18.6  | 17.1  | 15.7  | 14.6  | 13.0  | 10.9  |
| 77.5°  | 32.2  | 33.7  | 34.3  | 33.5  | 30.5  | 27.5  | 24.5  | 21.8  | 20.2  | 18.4  | 16.1  |
| 75°    | 42.1  | 44.3  | 45.7  | 44.9  | 41.1  | 36.4  | 32.6  | 29.4  | 27.1  | 24.1  | 21.3  |
| 72.5°  | 54.7  | 55.7  | 56.9  | 56.7  | 53.4  | 48.7  | 42.6  | 37.1  | 34.5  | 31.1  | 26.8  |
| 70°    | 71.4  | 68.3  | 67.5  | 67.1  | 65.1  | 61.4  | 55.2  | 48.0  | 42.0  | 38.1  | 33.3  |
| 67.5°  | 91.9  | 87.6  | 83.2  | 78.4  | 76.0  | 72.7  | 67.8  | 59.3  | 51.4  | 45.2  | 39.8  |
| 65°    | 112.2 | 106.4 | 101.0 | 94.1  | 88.5  | 84.1  | 79.0  | 70.0  | 60.4  | 52.6  | 46.4  |
| 62.5°  | 132.9 | 124.5 | 117.2 | 109.2 | 101.7 | 95.5  | 90.1  | 79.8  | 69.2  | 59.6  | 52.3  |
| 60°    | 154.6 | 144.4 | 133.4 | 123.7 | 114.7 | 106.5 | 99.3  | 89.6  | 78.0  | 66.3  | 57.6  |
| 57.5°  | 176.6 | 164.7 | 151.2 | 138.6 | 127.8 | 117.8 | 108.0 | 98.1  | 86.7  | 73.8  | 62.4  |
| 55°    | 198.3 | 185.2 | 169.0 | 154.0 | 140.9 | 129.4 | 117.1 | 105.9 | 94.9  | 81.4  | 65.9  |
| 52.5°  | 217.7 | 204.0 | 187.8 | 169.7 | 154.0 | 140.5 | 126.9 | 113.6 | 101.9 | 88.9  | 70.6  |
| 50°    | 237.5 | 220.5 | 205.0 | 187.1 | 167.1 | 151.5 | 136.5 | 122.1 | 108.7 | 95.8  | 75.0  |
| 47.5°  | 258.1 | 238.2 | 220.1 | 203.3 | 182.9 | 162.1 | 146.1 | 130.5 | 115.3 | 101.7 | 78.9  |
| 45°    | 277.0 | 256.5 | 235.7 | 217.0 | 197.6 | 174.5 | 155.5 | 138.5 | 122.5 | 104.7 | 82.2  |
| 42.5°  | 294.9 | 273.5 | 251.8 | 230.2 | 209.9 | 186.7 | 164.6 | 146.6 | 129.4 | 107.1 | 84.6  |
| 40°    | 312.0 | 289.5 | 266.9 | 244.4 | 222.2 | 197.7 | 174.5 | 154.5 | 135.5 | 109.1 | 86.1  |
| 37.5°  | 328.4 | 304.8 | 281.1 | 258.0 | 234.8 | 209.2 | 183.7 | 162.1 | 138.5 | 111.4 | 87.2  |
| 35°    | 344.3 | 319.3 | 295.2 | 271.0 | 246.7 | 220.9 | 191.8 | 169.4 | 142.9 | 113.3 | 87.8  |
| 32.5°  | 359.4 | 333.4 | 308.6 | 283.5 | 257.9 | 232.6 | 201.0 | 176.0 | 148.3 | 114.8 | 88.0  |
| 30°    | 374.0 | 347.2 | 321.2 | 295.4 | 268.5 | 242.4 | 211.4 | 182.5 | 154.5 | 116.0 | 87.9  |
| 27.5°  | 388.0 | 360.0 | 332.9 | 306.4 | 278.8 | 251.4 | 221.5 | 188.8 | 161.6 | 118.2 | 88.5  |
| 25°    | 400.9 | 371.8 | 343.8 | 316.4 | 288.5 | 260.1 | 230.8 | 195.1 | 167.5 | 123.0 | 88.8  |
| 22.5°  | 412.8 | 382.7 | 353.7 | 325.6 | 298.0 | 268.4 | 238.7 | 202.8 | 172.3 | 128.0 | 88.7  |
| 20°    | 423.7 | 392.3 | 362.9 | 335.3 | 306.6 | 276.3 | 245.4 | 209.8 | 176.8 | 133.0 | 88.2  |
| 17.5°  | 434.5 | 402.3 | 373.5 | 344.6 | 314.5 | 283.5 | 251.7 | 216.1 | 181.0 | 138.0 | 87.4  |
| 15°    | 451.6 | 413.1 | 383.2 | 353.2 | 321.9 | 290.0 | 257.4 | 221.6 | 184.8 | 142.8 | 87.1  |
| 12.5°  | 467.0 | 422.8 | 391.9 | 361.2 | 328.6 | 295.6 | 262.5 | 226.3 | 188.2 | 146.1 | 87.5  |
| 10°    | 480.0 | 431.3 | 399.5 | 368.5 | 334.6 | 300.5 | 267.1 | 230.3 | 191.1 | 147.4 | 87.3  |
| 7.5°   | 490.6 | 438.6 | 406.1 | 374.9 | 340.2 | 305.2 | 271.3 | 233.7 | 193.8 | 147.6 | 86.6  |
| 5°     | 499.7 | 446.6 | 414.4 | 382.0 | 346.8 | 309.8 | 274.8 | 236.2 | 196.3 | 146.5 | 85.5  |
| 2.5°   | 510.1 | 456.2 | 423.5 | 388.2 | 352.5 | 313.7 | 277.5 | 238.0 | 198.2 | 144.4 | 84.0  |
| 0°     | 518.3 | 464.6 | 431.7 | 393.4 | 357.2 | 316.7 | 279.4 | 238.9 | 199.4 | 141.3 | 82.2  |
| -2.5°  | 510.1 | 456.2 | 423.5 | 388.2 | 352.5 | 313.7 | 277.5 | 238.0 | 198.2 | 144.4 | 84.0  |
| -5°    | 499.7 | 446.6 | 414.4 | 382.0 | 346.8 | 309.8 | 274.8 | 236.2 | 196.3 | 146.5 | 85.5  |
| -7.5°  | 490.6 | 438.6 | 406.1 | 374.9 | 340.2 | 305.2 | 271.3 | 233.7 | 193.8 | 147.6 | 86.6  |
| -10°   | 480.0 | 431.3 | 399.5 | 368.5 | 334.6 | 300.5 | 267.1 | 230.3 | 191.1 | 147.4 | 87.3  |
| -12.5° | 467.0 | 422.8 | 391.9 | 361.2 | 328.6 | 295.6 | 262.5 | 226.3 | 188.2 | 146.1 | 87.5  |
| -15°   | 451.6 | 413.1 | 383.2 | 353.2 | 321.9 | 290.0 | 257.4 | 221.6 | 184.8 | 142.8 | 87.1  |
| -17.5° | 434.5 | 402.3 | 373.5 | 344.6 | 314.5 | 283.5 | 251.7 | 216.1 | 181.0 | 138.0 | 87.4  |
| -20°   | 423.7 | 392.3 | 362.9 | 335.3 | 306.6 | 276.3 | 245.4 | 209.8 | 176.8 | 133.0 | 88.2  |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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° | 412.8 | 382.7 | 353.7 | 325.6 | 298.0 | 268.4 | 238.7 | 202.8 | 172.3 | 128.0 | 88.7  |
| -25°   | 400.9 | 371.8 | 343.8 | 316.4 | 288.5 | 260.1 | 230.8 | 195.1 | 167.5 | 123.0 | 88.8  |
| -27.5° | 388.0 | 360.0 | 332.9 | 306.4 | 278.8 | 251.4 | 221.5 | 188.8 | 161.6 | 118.2 | 88.5  |
| -30°   | 374.0 | 347.2 | 321.2 | 295.4 | 268.5 | 242.4 | 211.4 | 182.5 | 154.5 | 116.0 | 87.9  |
| -32.5° | 359.4 | 333.4 | 308.6 | 283.5 | 257.9 | 232.6 | 201.0 | 176.0 | 148.3 | 114.8 | 88.0  |
| -35°   | 344.3 | 319.3 | 295.2 | 271.0 | 246.7 | 220.9 | 191.8 | 169.4 | 142.9 | 113.3 | 87.8  |
| -37.5° | 328.4 | 304.8 | 281.1 | 258.0 | 234.8 | 209.2 | 183.7 | 162.1 | 138.5 | 111.4 | 87.2  |
| -40°   | 312.0 | 289.5 | 266.9 | 244.4 | 222.2 | 197.7 | 174.5 | 154.5 | 135.5 | 109.1 | 86.1  |
| -42.5° | 294.9 | 273.5 | 251.8 | 230.2 | 209.9 | 186.7 | 164.6 | 146.6 | 129.4 | 107.1 | 84.6  |
| -45°   | 277.0 | 256.5 | 235.7 | 217.0 | 197.6 | 174.5 | 155.5 | 138.5 | 122.5 | 104.7 | 82.2  |
| -47.5° | 258.1 | 238.2 | 220.1 | 203.3 | 182.9 | 162.1 | 146.1 | 130.5 | 115.3 | 101.7 | 78.9  |
| -50°   | 237.5 | 220.5 | 205.0 | 187.1 | 167.1 | 151.5 | 136.5 | 122.1 | 108.7 | 95.8  | 75.0  |
| -52.5° | 217.7 | 204.0 | 187.8 | 169.7 | 154.0 | 140.5 | 126.9 | 113.6 | 101.9 | 88.9  | 70.6  |
| -55°   | 198.3 | 185.2 | 169.0 | 154.0 | 140.9 | 129.4 | 117.1 | 105.9 | 94.9  | 81.4  | 65.9  |
| -57.5° | 176.6 | 164.7 | 151.2 | 138.6 | 127.8 | 117.8 | 108.0 | 98.1  | 86.7  | 73.8  | 62.4  |
| -60°   | 154.6 | 144.4 | 133.4 | 123.7 | 114.7 | 106.5 | 99.3  | 89.6  | 78.0  | 66.3  | 57.6  |
| -62.5° | 132.9 | 124.5 | 117.2 | 109.2 | 101.7 | 95.5  | 90.1  | 79.8  | 69.2  | 59.6  | 52.3  |
| -65°   | 112.2 | 106.4 | 101.0 | 94.1  | 88.5  | 84.1  | 79.0  | 70.0  | 60.4  | 52.6  | 46.4  |
| -67.5° | 91.9  | 87.6  | 83.2  | 78.4  | 76.0  | 72.7  | 67.8  | 59.3  | 51.4  | 45.2  | 39.8  |
| -70°   | 71.4  | 68.3  | 67.5  | 67.1  | 65.1  | 61.4  | 55.2  | 48.0  | 42.0  | 38.1  | 33.3  |
| -72.5° | 54.7  | 55.7  | 56.9  | 56.7  | 53.4  | 48.7  | 42.6  | 37.1  | 34.5  | 31.1  | 26.8  |
| -75°   | 42.1  | 44.3  | 45.7  | 44.9  | 41.1  | 36.4  | 32.6  | 29.4  | 27.1  | 24.1  | 21.3  |
| -77.5° | 32.2  | 33.7  | 34.3  | 33.5  | 30.5  | 27.5  | 24.5  | 21.8  | 20.2  | 18.4  | 16.1  |
| -80°   | 22.6  | 23.3  | 23.5  | 22.9  | 20.7  | 18.6  | 17.1  | 15.7  | 14.6  | 13.0  | 10.9  |
| -82.5° | 13.1  | 13.6  | 13.9  | 13.8  | 13.0  | 12.1  | 11.1  | 10.1  | 9.0   | 7.5   | 6.7   |
| -85°   | 6.2   | 6.5   | 6.5   | 6.3   | 5.9   | 5.5   | 5.6   | 5.6   | 5.3   | 4.9   | 4.5   |
| -87.5° | 1.9   | 2.1   | 2.3   | 2.5   | 2.7   | 2.8   | 2.8   | 2.8   | 2.6   | 2.4   | 2.2   |
| -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: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-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°  | 2.0  | 1.5   | 1.1  | 0.8   | 0.5  | 0.2   | 0.0 |
| 85°    | 4.0  | 3.1   | 2.3  | 1.6   | 1.0  | 0.5   | 0.0 |
| 82.5°  | 5.9  | 4.6   | 3.4  | 2.4   | 1.4  | 0.7   | 0.0 |
| 80°    | 8.2  | 6.1   | 4.5  | 3.1   | 1.9  | 1.0   | 0.0 |
| 77.5°  | 12.9 | 8.4   | 5.6  | 3.9   | 2.4  | 1.2   | 0.0 |
| 75°    | 17.4 | 11.9  | 7.0  | 4.6   | 2.8  | 1.4   | 0.0 |
| 72.5°  | 21.9 | 15.4  | 9.6  | 5.4   | 3.3  | 1.7   | 0.0 |
| 70°    | 26.3 | 18.7  | 12.1 | 6.3   | 3.8  | 1.9   | 0.0 |
| 67.5°  | 31.5 | 22.0  | 14.5 | 8.0   | 4.2  | 2.1   | 0.0 |
| 65°    | 36.5 | 25.5  | 16.9 | 9.6   | 4.6  | 2.3   | 0.0 |
| 62.5°  | 41.3 | 29.2  | 19.2 | 11.2  | 5.1  | 2.5   | 0.0 |
| 60°    | 45.8 | 32.8  | 21.3 | 12.7  | 5.5  | 2.7   | 0.0 |
| 57.5°  | 48.9 | 36.1  | 23.8 | 14.2  | 6.5  | 3.0   | 0.0 |
| 55°    | 51.5 | 39.2  | 26.2 | 15.6  | 7.4  | 3.2   | 0.0 |
| 52.5°  | 53.7 | 41.9  | 28.4 | 16.9  | 8.3  | 3.3   | 0.0 |
| 50°    | 55.5 | 43.3  | 30.5 | 18.2  | 9.2  | 3.5   | 0.0 |
| 47.5°  | 57.2 | 44.4  | 32.4 | 19.4  | 10.0 | 3.7   | 0.0 |
| 45°    | 60.0 | 45.2  | 34.2 | 20.7  | 10.8 | 3.9   | 0.0 |
| 42.5°  | 62.4 | 45.7  | 35.8 | 21.9  | 11.5 | 4.1   | 0.0 |
| 40°    | 64.3 | 46.0  | 36.6 | 23.2  | 12.3 | 4.2   | 0.0 |
| 37.5°  | 65.8 | 46.0  | 36.7 | 24.5  | 12.9 | 4.4   | 0.0 |
| 35°    | 66.8 | 46.5  | 36.7 | 25.7  | 13.6 | 4.5   | 0.0 |
| 32.5°  | 67.4 | 47.3  | 36.5 | 27.0  | 14.1 | 4.6   | 0.0 |
| 30°    | 67.3 | 47.7  | 36.1 | 28.2  | 14.7 | 4.8   | 0.0 |
| 27.5°  | 66.9 | 47.8  | 36.5 | 29.3  | 15.2 | 4.9   | 0.0 |
| 25°    | 66.2 | 47.7  | 36.9 | 30.4  | 15.6 | 5.0   | 0.0 |
| 22.5°  | 65.1 | 47.8  | 37.3 | 31.4  | 16.0 | 5.1   | 0.0 |
| 20°    | 63.7 | 49.0  | 37.6 | 32.4  | 16.4 | 5.2   | 0.0 |
| 17.5°  | 63.8 | 50.1  | 37.8 | 33.3  | 16.7 | 5.2   | 0.0 |
| 15°    | 64.8 | 51.1  | 38.0 | 34.2  | 16.9 | 5.3   | 0.0 |
| 12.5°  | 65.5 | 51.9  | 38.2 | 34.9  | 17.2 | 5.4   | 0.0 |
| 10°    | 66.1 | 52.5  | 38.3 | 35.6  | 17.3 | 5.4   | 0.0 |
| 7.5°   | 66.5 | 53.0  | 38.3 | 36.2  | 17.4 | 5.5   | 0.0 |
| 5°     | 66.8 | 53.4  | 38.4 | 36.6  | 17.5 | 5.5   | 0.0 |
| 2.5°   | 66.9 | 53.6  | 38.4 | 37.0  | 17.5 | 5.5   | 0.0 |
| 0°     | 66.8 | 53.7  | 38.4 | 37.3  | 17.5 | 5.5   | 0.0 |
| -2.5°  | 66.9 | 53.6  | 38.4 | 37.0  | 17.5 | 5.5   | 0.0 |
| -5°    | 66.8 | 53.4  | 38.4 | 36.6  | 17.5 | 5.5   | 0.0 |
| -7.5°  | 66.5 | 53.0  | 38.3 | 36.2  | 17.4 | 5.5   | 0.0 |
| -10°   | 66.1 | 52.5  | 38.3 | 35.6  | 17.3 | 5.4   | 0.0 |
| -12.5° | 65.5 | 51.9  | 38.2 | 34.9  | 17.2 | 5.4   | 0.0 |
| -15°   | 64.8 | 51.1  | 38.0 | 34.2  | 16.9 | 5.3   | 0.0 |
| -17.5° | 63.8 | 50.1  | 37.8 | 33.3  | 16.7 | 5.2   | 0.0 |
| -20°   | 63.7 | 49.0  | 37.6 | 32.4  | 16.4 | 5.2   | 0.0 |



REPORT NUMBER: P558781 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3C-927-U-MWR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85°  | 87.5° | 90° |
|--------|------|-------|------|-------|------|-------|-----|
| -22.5° | 65.1 | 47.8  | 37.3 | 31.4  | 16.0 | 5.1   | 0.0 |
| -25°   | 66.2 | 47.7  | 36.9 | 30.4  | 15.6 | 5.0   | 0.0 |
| -27.5° | 66.9 | 47.8  | 36.5 | 29.3  | 15.2 | 4.9   | 0.0 |
| -30°   | 67.3 | 47.7  | 36.1 | 28.2  | 14.7 | 4.8   | 0.0 |
| -32.5° | 67.4 | 47.3  | 36.5 | 27.0  | 14.1 | 4.6   | 0.0 |
| -35°   | 66.8 | 46.5  | 36.7 | 25.7  | 13.6 | 4.5   | 0.0 |
| -37.5° | 65.8 | 46.0  | 36.7 | 24.5  | 12.9 | 4.4   | 0.0 |
| -40°   | 64.3 | 46.0  | 36.6 | 23.2  | 12.3 | 4.2   | 0.0 |
| -42.5° | 62.4 | 45.7  | 35.8 | 21.9  | 11.5 | 4.1   | 0.0 |
| -45°   | 60.0 | 45.2  | 34.2 | 20.7  | 10.8 | 3.9   | 0.0 |
| -47.5° | 57.2 | 44.4  | 32.4 | 19.4  | 10.0 | 3.7   | 0.0 |
| -50°   | 55.5 | 43.3  | 30.5 | 18.2  | 9.2  | 3.5   | 0.0 |
| -52.5° | 53.7 | 41.9  | 28.4 | 16.9  | 8.3  | 3.3   | 0.0 |
| -55°   | 51.5 | 39.2  | 26.2 | 15.6  | 7.4  | 3.2   | 0.0 |
| -57.5° | 48.9 | 36.1  | 23.8 | 14.2  | 6.5  | 3.0   | 0.0 |
| -60°   | 45.8 | 32.8  | 21.3 | 12.7  | 5.5  | 2.7   | 0.0 |
| -62.5° | 41.3 | 29.2  | 19.2 | 11.2  | 5.1  | 2.5   | 0.0 |
| -65°   | 36.5 | 25.5  | 16.9 | 9.6   | 4.6  | 2.3   | 0.0 |
| -67.5° | 31.5 | 22.0  | 14.5 | 8.0   | 4.2  | 2.1   | 0.0 |
| -70°   | 26.3 | 18.7  | 12.1 | 6.3   | 3.8  | 1.9   | 0.0 |
| -72.5° | 21.9 | 15.4  | 9.6  | 5.4   | 3.3  | 1.7   | 0.0 |
| -75°   | 17.4 | 11.9  | 7.0  | 4.6   | 2.8  | 1.4   | 0.0 |
| -77.5° | 12.9 | 8.4   | 5.6  | 3.9   | 2.4  | 1.2   | 0.0 |
| -80°   | 8.2  | 6.1   | 4.5  | 3.1   | 1.9  | 1.0   | 0.0 |
| -82.5° | 5.9  | 4.6   | 3.4  | 2.4   | 1.4  | 0.7   | 0.0 |
| -85°   | 4.0  | 3.1   | 2.3  | 1.6   | 1.0  | 0.5   | 0.0 |
| -87.5° | 2.0  | 1.5   | 1.1  | 0.8   | 0.5  | 0.2   | 0.0 |
| -90°   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 |

(END OF REPORT)