

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: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA1D-930-U-MR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-4)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 7/20/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GFLD-SA1D-930-U-MR-XX  
Description: GALLEON FLOOD, ONE LIGHT SQAURE, MEDIUM SYMMETRICAL ROUND N4  
Light Source: (16) 3000K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

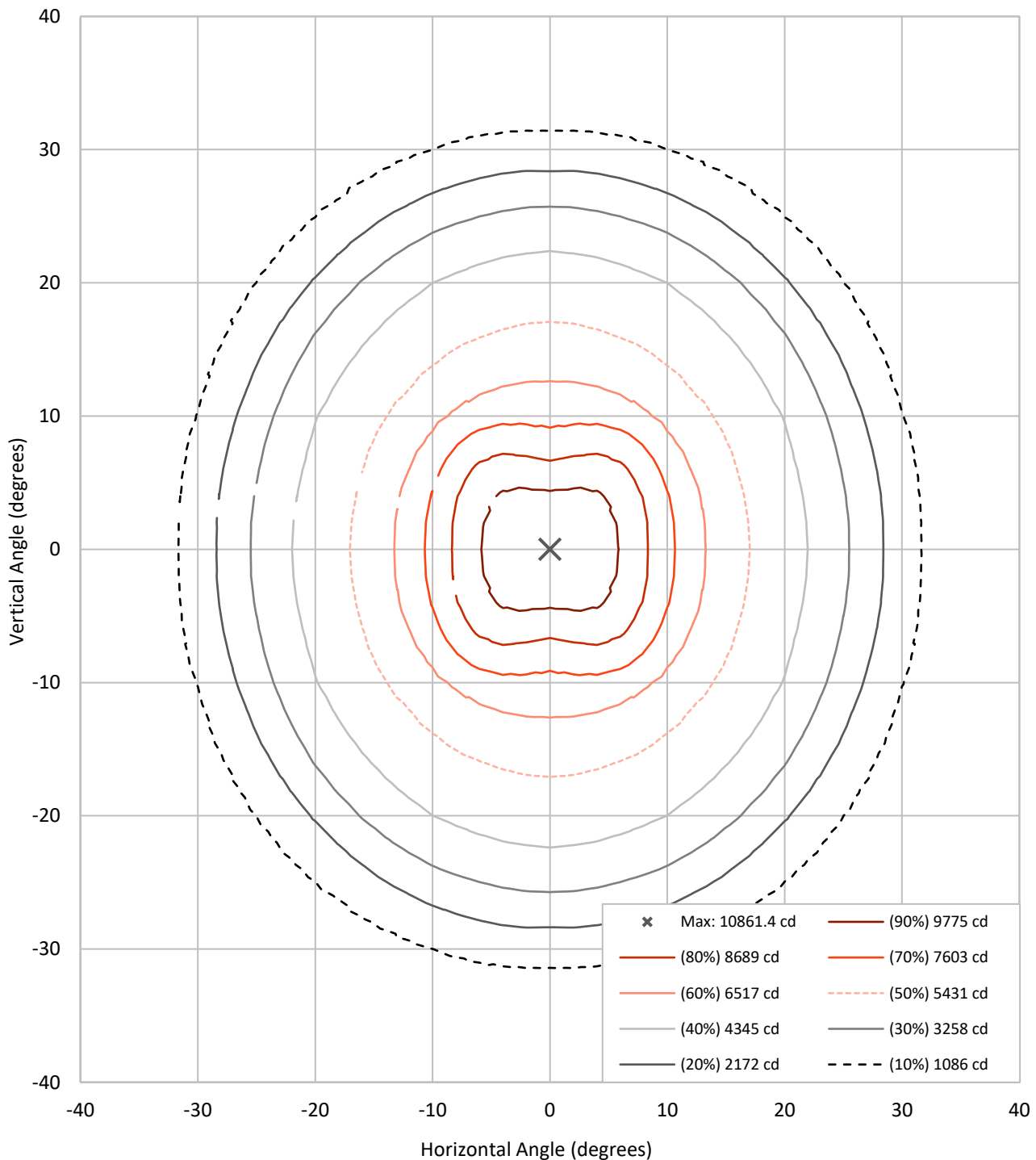
|                   |  |                      |                 |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 4H x 4V         |
| Luminaire Lumens: | 4804.8 lumens                          | Max Intensity:       | 10861.4 candela |
| Efficiency:       | N/A                                    | Max Intensity Angle: | 0°H x 0°V       |
| Efficacy:         | 87.4 lumens/watt                       |                      |                 |
| Luminous Opening: | Rectangular (W 0.5' x L: 0.5' x H: 0') |                      |                 |
| Beam Angle (50%): | 34°H x 34.1°V                          | Field Angle (10%):   | 63.3°H x 62.8°V |
| Beam Lumens:      | 2046.5 lumens                          | Field Lumens:        | 4182.7 lumens   |
| Beam Efficiency:  | 42.6%                                  | Field Efficiency:    | 87.1%           |

Input Watts (W): 55  
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-SA1D-930-U-MR-XX

### Iso-Candela Plot





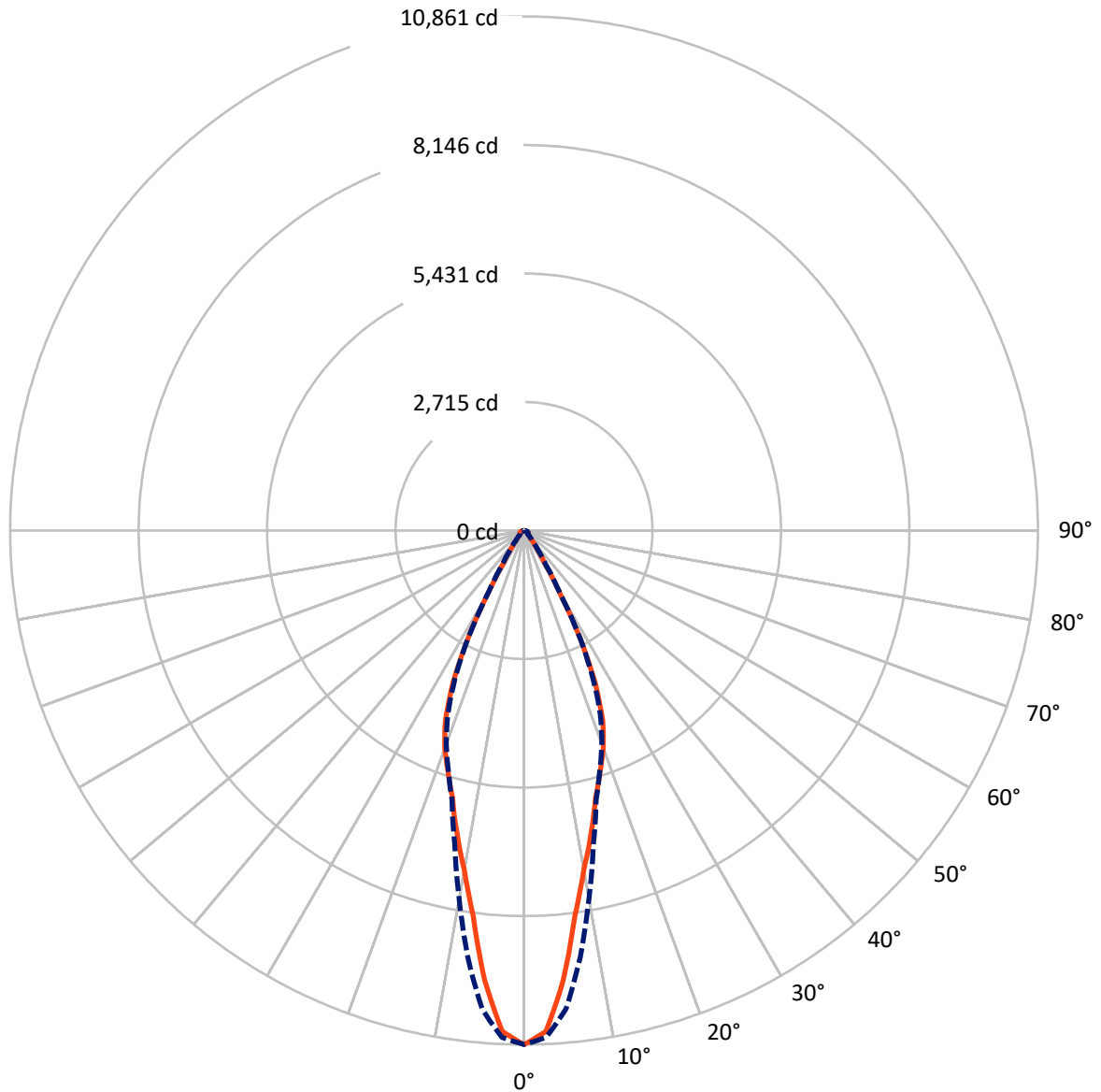
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### Lumen Table

|     |     |     |     |     |      |      |       |       |       |       |      |      |     |     |     |     |    |    |    |
|-----|-----|-----|-----|-----|------|------|-------|-------|-------|-------|------|------|-----|-----|-----|-----|----|----|----|
| 90  | 0.1 | 0.5 |     | 1.5 |      | 2.5  |       | 2.9   |       | 2.5   |      | 1.5  |     | 0.5 |     | 0.1 |    |    |    |
| 80  | 0.1 | 0.5 |     | 1.5 |      | 2.5  |       | 2.9   |       | 2.5   |      | 1.5  |     | 0.5 |     | 0.1 |    |    |    |
| 70  | 0.2 | 0.3 | 0.6 | 1.1 | 1.6  | 2.0  | 2.3   | 2.5   | 2.5   | 2.3   | 2.0  | 1.6  | 1.1 | 0.6 | 0.3 | 0.2 |    |    |    |
| 60  |     | 0.4 | 1.0 | 1.7 | 2.3  | 2.6  | 2.8   | 2.8   | 2.8   | 2.8   | 2.6  | 2.3  | 1.7 | 1.0 | 0.4 |     |    |    |    |
| 50  | 0.5 | 0.6 | 1.4 | 2.0 | 2.4  | 3.0  | 3.8   | 4.4   | 4.4   | 3.8   | 3.0  | 2.4  | 2.0 | 1.4 | 0.6 | 0.5 |    |    |    |
| 40  |     | 0.8 | 1.6 | 2.1 | 3.1  | 6.1  | 11.6  | 17.8  | 17.8  | 11.6  | 6.1  | 3.1  | 2.1 | 1.6 | 0.8 |     |    |    |    |
| 30  | 0.6 | 0.9 | 1.6 | 2.3 | 5.6  | 18.7 | 58.8  | 96.8  | 96.8  | 58.8  | 18.7 | 5.6  | 2.3 | 1.6 | 0.9 | 0.6 |    |    |    |
| 20  |     | 1.0 | 1.6 | 2.8 | 10.5 | 55.4 | 131.0 | 173.4 | 173.4 | 131.0 | 55.4 | 10.5 | 2.8 | 1.6 | 1.0 |     |    |    |    |
| 10  | 0.7 | 1.1 | 1.6 | 3.3 | 16.0 | 87.3 | 170.3 | 268.7 | 268.7 | 170.3 | 87.3 | 16.0 | 3.3 | 1.6 | 1.1 | 0.7 |    |    |    |
| 0   |     | 1.1 | 1.6 | 3.3 | 16.0 | 87.3 | 170.3 | 268.7 | 268.7 | 170.3 | 87.3 | 16.0 | 3.3 | 1.6 | 1.1 |     |    |    |    |
| -10 | 0.6 | 1.0 | 1.6 | 2.8 | 10.5 | 55.4 | 131.0 | 173.4 | 173.4 | 131.0 | 55.4 | 10.5 | 2.8 | 1.6 | 1.0 | 0.6 |    |    |    |
| -20 |     | 0.9 | 1.6 | 2.3 | 5.6  | 18.7 | 58.8  | 96.8  | 96.8  | 58.8  | 18.7 | 5.6  | 2.3 | 1.6 | 0.9 |     |    |    |    |
| -30 | 0.5 | 0.8 | 1.6 | 2.1 | 3.1  | 6.1  | 11.6  | 17.8  | 17.8  | 11.6  | 6.1  | 3.1  | 2.1 | 1.6 | 0.8 | 0.5 |    |    |    |
| -40 |     | 0.6 | 1.4 | 2.0 | 2.4  | 3.0  | 3.8   | 4.4   | 4.4   | 3.8   | 3.0  | 2.4  | 2.0 | 1.4 | 0.6 |     |    |    |    |
| -50 | 0.2 | 0.4 | 1.0 | 1.7 | 2.3  | 2.6  | 2.8   | 2.8   | 2.8   | 2.8   | 2.6  | 2.3  | 1.7 | 1.0 | 0.4 | 0.2 |    |    |    |
| -60 |     | 0.3 | 0.6 | 1.1 | 1.6  | 2.0  | 2.3   | 2.5   | 2.5   | 2.3   | 2.0  | 1.6  | 1.1 | 0.6 | 0.3 |     |    |    |    |
| -70 | 0.1 | 0.5 |     | 1.5 |      | 2.5  |       | 2.9   |       | 2.5   |      | 1.5  |     | 0.5 |     | 0.1 |    |    |    |
| -80 |     | 0.5 |     | 1.5 |      | 2.5  |       | 2.9   |       | 2.5   |      | 1.5  |     | 0.5 |     |     |    |    |    |
| -90 | 0.1 | 0.5 |     | 1.5 |      | 2.5  |       | 2.9   |       | 2.5   |      | 1.5  |     | 0.5 |     | 0.1 |    |    |    |
|     | -90 | -80 | -70 | -60 | -50  | -40  | -30   | -20   | -10   | 0     | 10   | 20   | 30  | 40  | 50  | 60  | 70 | 80 | 90 |

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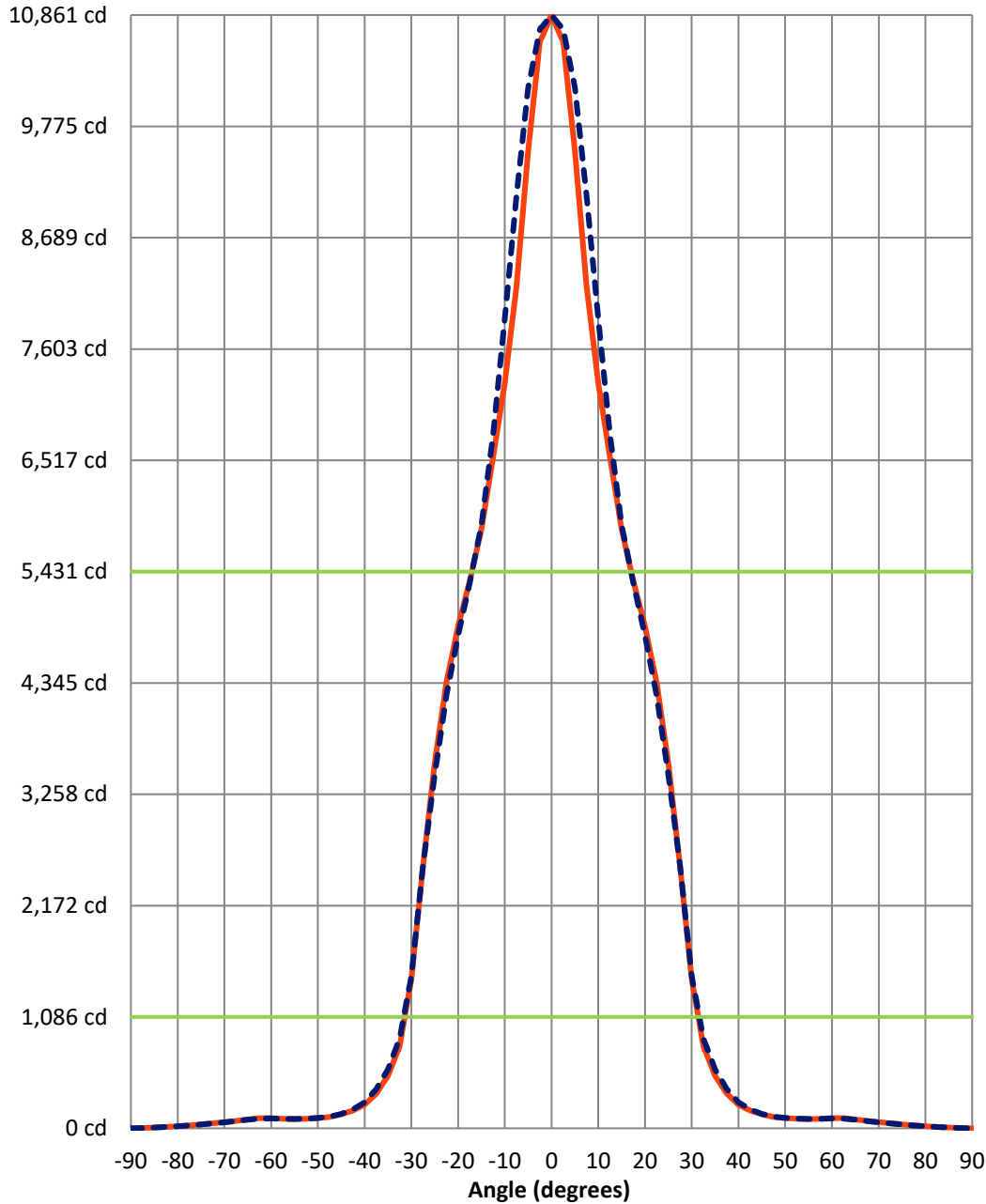
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot



**Beam:**  
 H Angle: 34°  
 V Angle: 34.1°  
 Lumens: 2046.5  
 Efficiency: 42.6%

**Field:**  
 H Angle: 63.3°  
 V Angle: 62.8°  
 Lumens: 4182.7  
 Efficiency: 87.1%

**Spill:**  
 Lumens: 622.1  
 Efficiency: 12.9%

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



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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  | 0.1    | 0.2  | 0.4    | 0.5  | 0.6    | 0.7  | 0.8    | 1.0  | 1.1    | 1.2  |
| 85°    | 0.0  | 0.2    | 0.5  | 0.7    | 1.0  | 1.2    | 1.4  | 1.7    | 1.9  | 2.1    | 2.4  |
| 82.5°  | 0.0  | 0.4    | 0.7  | 1.1    | 1.5  | 1.8    | 2.2  | 2.5    | 2.9  | 3.5    | 4.0  |
| 80°    | 0.0  | 0.5    | 1.0  | 1.5    | 1.9  | 2.4    | 3.0  | 3.8    | 4.5  | 5.3    | 6.0  |
| 77.5°  | 0.0  | 0.6    | 1.2  | 1.8    | 2.4  | 3.2    | 4.2  | 5.2    | 6.2  | 7.0    | 8.0  |
| 75°    | 0.0  | 0.7    | 1.4  | 2.2    | 2.9  | 4.2    | 5.5  | 6.7    | 7.8  | 9.0    | 10.2 |
| 72.5°  | 0.0  | 0.8    | 1.7  | 2.5    | 3.7  | 5.2    | 6.7  | 8.1    | 9.5  | 11.0   | 12.5 |
| 70°    | 0.0  | 1.0    | 1.9  | 2.9    | 4.5  | 6.2    | 7.9  | 9.6    | 11.3 | 13.0   | 15.1 |
| 67.5°  | 0.0  | 1.1    | 2.1  | 3.5    | 5.3  | 7.2    | 9.2  | 11.1   | 13.0 | 15.4   | 17.9 |
| 65°    | 0.0  | 1.2    | 2.4  | 4.0    | 6.1  | 8.2    | 10.4 | 12.5   | 15.1 | 17.9   | 20.8 |
| 62.5°  | 0.0  | 1.3    | 2.6  | 4.6    | 6.8  | 9.2    | 11.6 | 14.2   | 17.3 | 20.4   | 24.2 |
| 60°    | 0.0  | 1.4    | 2.8  | 5.1    | 7.5  | 10.3   | 12.9 | 16.1   | 19.4 | 23.4   | 27.5 |
| 57.5°  | 0.0  | 1.5    | 3.1  | 5.6    | 8.3  | 11.3   | 14.4 | 17.9   | 21.9 | 26.4   | 30.9 |
| 55°    | 0.0  | 1.6    | 3.5  | 6.1    | 9.2  | 12.3   | 15.9 | 19.6   | 24.4 | 29.2   | 34.2 |
| 52.5°  | 0.0  | 1.7    | 3.8  | 6.6    | 10.0 | 13.3   | 17.4 | 21.8   | 26.9 | 32.1   | 37.4 |
| 50°    | 0.0  | 1.8    | 4.1  | 7.1    | 10.8 | 14.5   | 18.8 | 23.8   | 29.3 | 34.8   | 40.8 |
| 47.5°  | 0.0  | 1.9    | 4.4  | 7.6    | 11.5 | 15.7   | 20.2 | 25.8   | 31.6 | 37.4   | 44.2 |
| 45°    | 0.0  | 2.0    | 4.7  | 8.1    | 12.3 | 16.8   | 21.8 | 27.7   | 33.8 | 40.4   | 47.4 |
| 42.5°  | 0.0  | 2.1    | 5.0  | 8.7    | 13.0 | 17.9   | 23.4 | 29.5   | 35.9 | 43.2   | 50.8 |
| 40°    | 0.0  | 2.1    | 5.3  | 9.2    | 13.7 | 18.9   | 24.8 | 31.3   | 38.1 | 46.0   | 54.1 |
| 37.5°  | 0.0  | 2.2    | 5.6  | 9.7    | 14.5 | 19.9   | 26.2 | 33.0   | 40.4 | 48.6   | 57.2 |
| 35°    | 0.0  | 2.3    | 5.8  | 10.1   | 15.2 | 20.9   | 27.4 | 34.7   | 42.6 | 51.2   | 60.2 |
| 32.5°  | 0.0  | 2.4    | 6.1  | 10.6   | 15.9 | 21.9   | 28.7 | 36.2   | 44.7 | 53.7   | 63.0 |
| 30°    | 0.0  | 2.4    | 6.3  | 10.9   | 16.6 | 22.8   | 29.9 | 37.7   | 46.6 | 56.0   | 65.7 |
| 27.5°  | 0.0  | 2.5    | 6.5  | 11.3   | 17.1 | 23.6   | 31.0 | 39.2   | 48.4 | 58.1   | 68.1 |
| 25°    | 0.0  | 2.5    | 6.7  | 11.6   | 17.6 | 24.4   | 32.1 | 40.7   | 50.1 | 60.1   | 70.4 |
| 22.5°  | 0.0  | 2.6    | 6.9  | 11.9   | 18.1 | 25.1   | 33.0 | 41.9   | 51.7 | 61.9   | 72.7 |
| 20°    | 0.0  | 2.6    | 7.1  | 12.1   | 18.5 | 25.6   | 33.9 | 43.1   | 53.1 | 63.6   | 74.8 |
| 17.5°  | 0.0  | 2.7    | 7.2  | 12.4   | 18.8 | 26.1   | 34.7 | 44.1   | 54.3 | 65.1   | 76.6 |
| 15°    | 0.0  | 2.7    | 7.4  | 12.5   | 19.1 | 26.6   | 35.4 | 45.0   | 55.4 | 66.3   | 78.1 |
| 12.5°  | 0.0  | 2.7    | 7.5  | 12.7   | 19.4 | 26.9   | 35.9 | 45.8   | 56.3 | 67.4   | 79.4 |
| 10°    | 0.0  | 2.8    | 7.6  | 12.8   | 19.6 | 27.2   | 36.4 | 46.4   | 57.0 | 68.4   | 80.6 |
| 7.5°   | 0.0  | 2.8    | 7.7  | 12.9   | 19.7 | 27.4   | 36.8 | 46.9   | 57.5 | 69.2   | 81.8 |
| 5°     | 0.0  | 2.8    | 7.7  | 12.9   | 19.8 | 27.6   | 37.1 | 47.2   | 57.9 | 69.9   | 82.7 |
| 2.5°   | 0.0  | 2.8    | 7.8  | 12.9   | 19.8 | 27.6   | 37.2 | 47.4   | 58.1 | 70.3   | 83.4 |
| 0°     | 0.0  | 2.8    | 7.8  | 12.9   | 19.8 | 27.6   | 37.3 | 47.5   | 58.1 | 70.5   | 83.9 |
| -2.5°  | 0.0  | 2.8    | 7.8  | 12.9   | 19.8 | 27.6   | 37.2 | 47.4   | 58.1 | 70.3   | 83.4 |
| -5°    | 0.0  | 2.8    | 7.7  | 12.9   | 19.8 | 27.6   | 37.1 | 47.2   | 57.9 | 69.9   | 82.7 |
| -7.5°  | 0.0  | 2.8    | 7.7  | 12.9   | 19.7 | 27.4   | 36.8 | 46.9   | 57.5 | 69.2   | 81.8 |
| -10°   | 0.0  | 2.8    | 7.6  | 12.8   | 19.6 | 27.2   | 36.4 | 46.4   | 57.0 | 68.4   | 80.6 |
| -12.5° | 0.0  | 2.7    | 7.5  | 12.7   | 19.4 | 26.9   | 35.9 | 45.8   | 56.3 | 67.4   | 79.4 |
| -15°   | 0.0  | 2.7    | 7.4  | 12.5   | 19.1 | 26.6   | 35.4 | 45.0   | 55.4 | 66.3   | 78.1 |
| -17.5° | 0.0  | 2.7    | 7.2  | 12.4   | 18.8 | 26.1   | 34.7 | 44.1   | 54.3 | 65.1   | 76.6 |
| -20°   | 0.0  | 2.6    | 7.1  | 12.1   | 18.5 | 25.6   | 33.9 | 43.1   | 53.1 | 63.6   | 74.8 |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| -22.5° | 0.0  | 2.6    | 6.9  | 11.9   | 18.1 | 25.1   | 33.0 | 41.9   | 51.7 | 61.9   | 72.7 |
| -25°   | 0.0  | 2.5    | 6.7  | 11.6   | 17.6 | 24.4   | 32.1 | 40.7   | 50.1 | 60.1   | 70.4 |
| -27.5° | 0.0  | 2.5    | 6.5  | 11.3   | 17.1 | 23.6   | 31.0 | 39.2   | 48.4 | 58.1   | 68.1 |
| -30°   | 0.0  | 2.4    | 6.3  | 10.9   | 16.6 | 22.8   | 29.9 | 37.7   | 46.6 | 56.0   | 65.7 |
| -32.5° | 0.0  | 2.4    | 6.1  | 10.6   | 15.9 | 21.9   | 28.7 | 36.2   | 44.7 | 53.7   | 63.0 |
| -35°   | 0.0  | 2.3    | 5.8  | 10.1   | 15.2 | 20.9   | 27.4 | 34.7   | 42.6 | 51.2   | 60.2 |
| -37.5° | 0.0  | 2.2    | 5.6  | 9.7    | 14.5 | 19.9   | 26.2 | 33.0   | 40.4 | 48.6   | 57.2 |
| -40°   | 0.0  | 2.1    | 5.3  | 9.2    | 13.7 | 18.9   | 24.8 | 31.3   | 38.1 | 46.0   | 54.1 |
| -42.5° | 0.0  | 2.1    | 5.0  | 8.7    | 13.0 | 17.9   | 23.4 | 29.5   | 35.9 | 43.2   | 50.8 |
| -45°   | 0.0  | 2.0    | 4.7  | 8.1    | 12.3 | 16.8   | 21.8 | 27.7   | 33.8 | 40.4   | 47.4 |
| -47.5° | 0.0  | 1.9    | 4.4  | 7.6    | 11.5 | 15.7   | 20.2 | 25.8   | 31.6 | 37.4   | 44.2 |
| -50°   | 0.0  | 1.8    | 4.1  | 7.1    | 10.8 | 14.5   | 18.8 | 23.8   | 29.3 | 34.8   | 40.8 |
| -52.5° | 0.0  | 1.7    | 3.8  | 6.6    | 10.0 | 13.3   | 17.4 | 21.8   | 26.9 | 32.1   | 37.4 |
| -55°   | 0.0  | 1.6    | 3.5  | 6.1    | 9.2  | 12.3   | 15.9 | 19.6   | 24.4 | 29.2   | 34.2 |
| -57.5° | 0.0  | 1.5    | 3.1  | 5.6    | 8.3  | 11.3   | 14.4 | 17.9   | 21.9 | 26.4   | 30.9 |
| -60°   | 0.0  | 1.4    | 2.8  | 5.1    | 7.5  | 10.3   | 12.9 | 16.1   | 19.4 | 23.4   | 27.5 |
| -62.5° | 0.0  | 1.3    | 2.6  | 4.6    | 6.8  | 9.2    | 11.6 | 14.2   | 17.3 | 20.4   | 24.2 |
| -65°   | 0.0  | 1.2    | 2.4  | 4.0    | 6.1  | 8.2    | 10.4 | 12.5   | 15.1 | 17.9   | 20.8 |
| -67.5° | 0.0  | 1.1    | 2.1  | 3.5    | 5.3  | 7.2    | 9.2  | 11.1   | 13.0 | 15.4   | 17.9 |
| -70°   | 0.0  | 1.0    | 1.9  | 2.9    | 4.5  | 6.2    | 7.9  | 9.6    | 11.3 | 13.0   | 15.1 |
| -72.5° | 0.0  | 0.8    | 1.7  | 2.5    | 3.7  | 5.2    | 6.7  | 8.1    | 9.5  | 11.0   | 12.5 |
| -75°   | 0.0  | 0.7    | 1.4  | 2.2    | 2.9  | 4.2    | 5.5  | 6.7    | 7.8  | 9.0    | 10.2 |
| -77.5° | 0.0  | 0.6    | 1.2  | 1.8    | 2.4  | 3.2    | 4.2  | 5.2    | 6.2  | 7.0    | 8.0  |
| -80°   | 0.0  | 0.5    | 1.0  | 1.5    | 1.9  | 2.4    | 3.0  | 3.8    | 4.5  | 5.3    | 6.0  |
| -82.5° | 0.0  | 0.4    | 0.7  | 1.1    | 1.5  | 1.8    | 2.2  | 2.5    | 2.9  | 3.5    | 4.0  |
| -85°   | 0.0  | 0.2    | 0.5  | 0.7    | 1.0  | 1.2    | 1.4  | 1.7    | 1.9  | 2.1    | 2.4  |
| -87.5° | 0.0  | 0.1    | 0.2  | 0.4    | 0.5  | 0.6    | 0.7  | 0.8    | 1.0  | 1.1    | 1.2  |
| -90°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |





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 CATALOG NUMBER: GFLD-SA1D-930-U-MR-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°  | 1.3    | 1.4  | 1.5    | 1.6  | 1.7    | 1.8   | 1.9    | 2.0   | 2.1    | 2.1   | 2.2    |
| 85°    | 2.6    | 2.8  | 3.1    | 3.5  | 3.8    | 4.0   | 4.3    | 4.5   | 4.7    | 5.0   | 5.2    |
| 82.5°  | 4.6    | 5.1  | 5.6    | 6.1  | 6.5    | 6.8   | 7.2    | 7.7   | 8.3    | 8.8   | 9.4    |
| 80°    | 6.7    | 7.4  | 8.2    | 9.1  | 9.9    | 10.7  | 11.5   | 12.2  | 13.0   | 13.8  | 14.6   |
| 77.5°  | 9.0    | 10.2 | 11.3   | 12.5 | 13.6   | 14.9  | 16.2   | 17.4  | 18.6   | 19.6  | 20.5   |
| 75°    | 11.6   | 13.0 | 14.6   | 16.4 | 18.0   | 19.6  | 21.3   | 23.1  | 24.6   | 26.0  | 27.4   |
| 72.5°  | 14.3   | 16.3 | 18.4   | 20.4 | 22.7   | 24.9  | 27.0   | 29.1  | 31.0   | 32.7  | 34.5   |
| 70°    | 17.4   | 19.7 | 22.4   | 25.2 | 27.8   | 30.4  | 32.8   | 35.1  | 37.3   | 39.7  | 42.1   |
| 67.5°  | 20.5   | 23.7 | 26.9   | 30.0 | 33.1   | 35.9  | 38.6   | 41.6  | 44.6   | 47.5  | 50.3   |
| 65°    | 24.2   | 27.8 | 31.4   | 35.0 | 38.4   | 41.8  | 45.3   | 48.7  | 52.2   | 55.5  | 58.6   |
| 62.5°  | 27.9   | 32.0 | 36.0   | 40.0 | 44.0   | 47.9  | 52.0   | 56.0  | 59.9   | 63.9  | 67.8   |
| 60°    | 31.8   | 36.3 | 40.7   | 45.1 | 49.7   | 54.4  | 58.9   | 63.6  | 68.4   | 72.9  | 77.3   |
| 57.5°  | 35.7   | 40.5 | 45.4   | 50.4 | 55.7   | 60.9  | 66.3   | 71.5  | 76.9   | 82.1  | 86.6   |
| 55°    | 39.4   | 44.7 | 50.1   | 55.9 | 61.7   | 67.7  | 73.7   | 79.8  | 85.6   | 90.0  | 94.1   |
| 52.5°  | 43.2   | 48.9 | 55.1   | 61.4 | 67.9   | 74.5  | 81.5   | 87.4  | 92.3   | 96.0  | 96.9   |
| 50°    | 47.0   | 53.4 | 60.0   | 66.9 | 74.0   | 81.6  | 88.2   | 93.6  | 96.3   | 97.4  | 96.8   |
| 47.5°  | 50.9   | 57.9 | 64.9   | 72.3 | 80.3   | 87.5  | 93.8   | 96.5  | 97.8   | 96.4  | 94.6   |
| 45°    | 54.8   | 62.2 | 69.7   | 77.8 | 85.8   | 92.6  | 96.2   | 98.1  | 96.4   | 94.7  | 93.4   |
| 42.5°  | 58.6   | 66.5 | 74.7   | 83.0 | 90.5   | 95.3  | 97.5   | 96.4  | 94.9   | 93.6  | 94.1   |
| 40°    | 62.3   | 70.6 | 79.6   | 87.4 | 94.1   | 96.6  | 96.2   | 94.9  | 94.0   | 94.5  | 96.4   |
| 37.5°  | 65.9   | 74.9 | 84.1   | 91.7 | 95.3   | 96.3  | 94.7   | 93.8  | 94.4   | 96.7  | 100.8  |
| 35°    | 69.2   | 79.0 | 87.8   | 94.2 | 96.6   | 94.9  | 93.7   | 93.6  | 96.1   | 100.5 | 106.6  |
| 32.5°  | 72.7   | 83.0 | 91.2   | 95.3 | 95.7   | 93.8  | 92.9   | 95.0  | 98.9   | 104.7 | 115.0  |
| 30°    | 76.0   | 86.0 | 93.8   | 96.3 | 94.6   | 93.1  | 93.6   | 96.6  | 102.0  | 111.6 | 128.4  |
| 27.5°  | 79.0   | 88.8 | 94.6   | 95.8 | 93.6   | 92.4  | 94.7   | 99.3  | 107.0  | 119.9 | 143.8  |
| 25°    | 81.8   | 91.2 | 95.3   | 94.9 | 93.0   | 92.8  | 95.9   | 101.6 | 112.2  | 133.1 | 166.0  |
| 22.5°  | 84.1   | 93.5 | 96.0   | 94.1 | 92.4   | 93.6  | 97.9   | 105.8 | 120.0  | 145.7 | 189.0  |
| 20°    | 86.0   | 94.1 | 95.9   | 93.3 | 91.8   | 94.2  | 99.7   | 109.9 | 130.4  | 165.2 | 215.0  |
| 17.5°  | 87.7   | 94.6 | 95.3   | 92.8 | 92.1   | 95.1  | 101.5  | 113.6 | 139.7  | 182.0 | 239.9  |
| 15°    | 89.1   | 95.0 | 94.6   | 92.3 | 92.5   | 96.4  | 104.5  | 120.5 | 150.8  | 197.8 | 262.3  |
| 12.5°  | 90.4   | 95.4 | 94.0   | 92.0 | 92.9   | 97.5  | 107.1  | 126.7 | 161.8  | 214.9 | 298.2  |
| 10°    | 91.5   | 95.7 | 93.5   | 91.7 | 93.1   | 98.4  | 109.2  | 131.7 | 170.2  | 229.5 | 328.4  |
| 7.5°   | 92.5   | 96.0 | 93.1   | 91.4 | 93.2   | 99.0  | 110.8  | 135.4 | 176.3  | 241.2 | 350.9  |
| 5°     | 93.3   | 96.2 | 92.8   | 91.3 | 93.5   | 99.7  | 111.9  | 137.7 | 179.9  | 249.7 | 366.0  |
| 2.5°   | 93.8   | 96.3 | 92.7   | 91.2 | 94.0   | 100.7 | 112.9  | 139.7 | 183.2  | 253.9 | 376.8  |
| 0°     | 94.0   | 96.3 | 92.6   | 91.2 | 94.4   | 101.4 | 113.3  | 140.5 | 184.7  | 253.9 | 383.3  |
| -2.5°  | 93.8   | 96.3 | 92.7   | 91.2 | 94.0   | 100.7 | 112.9  | 139.7 | 183.2  | 253.9 | 376.8  |
| -5°    | 93.3   | 96.2 | 92.8   | 91.3 | 93.5   | 99.7  | 111.9  | 137.7 | 179.9  | 249.7 | 366.0  |
| -7.5°  | 92.5   | 96.0 | 93.1   | 91.4 | 93.2   | 99.0  | 110.8  | 135.4 | 176.3  | 241.2 | 350.9  |
| -10°   | 91.5   | 95.7 | 93.5   | 91.7 | 93.1   | 98.4  | 109.2  | 131.7 | 170.2  | 229.5 | 328.4  |
| -12.5° | 90.4   | 95.4 | 94.0   | 92.0 | 92.9   | 97.5  | 107.1  | 126.7 | 161.8  | 214.9 | 298.2  |
| -15°   | 89.1   | 95.0 | 94.6   | 92.3 | 92.5   | 96.4  | 104.5  | 120.5 | 150.8  | 197.8 | 262.3  |
| -17.5° | 87.7   | 94.6 | 95.3   | 92.8 | 92.1   | 95.1  | 101.5  | 113.6 | 139.7  | 182.0 | 239.9  |
| -20°   | 86.0   | 94.1 | 95.9   | 93.3 | 91.8   | 94.2  | 99.7   | 109.9 | 130.4  | 165.2 | 215.0  |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45°  | -42.5° | -40°  | -37.5° |
|--------|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|
| -22.5° | 84.1   | 93.5 | 96.0   | 94.1 | 92.4   | 93.6 | 97.9   | 105.8 | 120.0  | 145.7 | 189.0  |
| -25°   | 81.8   | 91.2 | 95.3   | 94.9 | 93.0   | 92.8 | 95.9   | 101.6 | 112.2  | 133.1 | 166.0  |
| -27.5° | 79.0   | 88.8 | 94.6   | 95.8 | 93.6   | 92.4 | 94.7   | 99.3  | 107.0  | 119.9 | 143.8  |
| -30°   | 76.0   | 86.0 | 93.8   | 96.3 | 94.6   | 93.1 | 93.6   | 96.6  | 102.0  | 111.6 | 128.4  |
| -32.5° | 72.7   | 83.0 | 91.2   | 95.3 | 95.7   | 93.8 | 92.9   | 95.0  | 98.9   | 104.7 | 115.0  |
| -35°   | 69.2   | 79.0 | 87.8   | 94.2 | 96.6   | 94.9 | 93.7   | 93.6  | 96.1   | 100.5 | 106.6  |
| -37.5° | 65.9   | 74.9 | 84.1   | 91.7 | 95.3   | 96.3 | 94.7   | 93.8  | 94.4   | 96.7  | 100.8  |
| -40°   | 62.3   | 70.6 | 79.6   | 87.4 | 94.1   | 96.6 | 96.2   | 94.9  | 94.0   | 94.5  | 96.4   |
| -42.5° | 58.6   | 66.5 | 74.7   | 83.0 | 90.5   | 95.3 | 97.5   | 96.4  | 94.9   | 93.6  | 94.1   |
| -45°   | 54.8   | 62.2 | 69.7   | 77.8 | 85.8   | 92.6 | 96.2   | 98.1  | 96.4   | 94.7  | 93.4   |
| -47.5° | 50.9   | 57.9 | 64.9   | 72.3 | 80.3   | 87.5 | 93.8   | 96.5  | 97.8   | 96.4  | 94.6   |
| -50°   | 47.0   | 53.4 | 60.0   | 66.9 | 74.0   | 81.6 | 88.2   | 93.6  | 96.3   | 97.4  | 96.8   |
| -52.5° | 43.2   | 48.9 | 55.1   | 61.4 | 67.9   | 74.5 | 81.5   | 87.4  | 92.3   | 96.0  | 96.9   |
| -55°   | 39.4   | 44.7 | 50.1   | 55.9 | 61.7   | 67.7 | 73.7   | 79.8  | 85.6   | 90.0  | 94.1   |
| -57.5° | 35.7   | 40.5 | 45.4   | 50.4 | 55.7   | 60.9 | 66.3   | 71.5  | 76.9   | 82.1  | 86.6   |
| -60°   | 31.8   | 36.3 | 40.7   | 45.1 | 49.7   | 54.4 | 58.9   | 63.6  | 68.4   | 72.9  | 77.3   |
| -62.5° | 27.9   | 32.0 | 36.0   | 40.0 | 44.0   | 47.9 | 52.0   | 56.0  | 59.9   | 63.9  | 67.8   |
| -65°   | 24.2   | 27.8 | 31.4   | 35.0 | 38.4   | 41.8 | 45.3   | 48.7  | 52.2   | 55.5  | 58.6   |
| -67.5° | 20.5   | 23.7 | 26.9   | 30.0 | 33.1   | 35.9 | 38.6   | 41.6  | 44.6   | 47.5  | 50.3   |
| -70°   | 17.4   | 19.7 | 22.4   | 25.2 | 27.8   | 30.4 | 32.8   | 35.1  | 37.3   | 39.7  | 42.1   |
| -72.5° | 14.3   | 16.3 | 18.4   | 20.4 | 22.7   | 24.9 | 27.0   | 29.1  | 31.0   | 32.7  | 34.5   |
| -75°   | 11.6   | 13.0 | 14.6   | 16.4 | 18.0   | 19.6 | 21.3   | 23.1  | 24.6   | 26.0  | 27.4   |
| -77.5° | 9.0    | 10.2 | 11.3   | 12.5 | 13.6   | 14.9 | 16.2   | 17.4  | 18.6   | 19.6  | 20.5   |
| -80°   | 6.7    | 7.4  | 8.2    | 9.1  | 9.9    | 10.7 | 11.5   | 12.2  | 13.0   | 13.8  | 14.6   |
| -82.5° | 4.6    | 5.1  | 5.6    | 6.1  | 6.5    | 6.8  | 7.2    | 7.7   | 8.3    | 8.8   | 9.4    |
| -85°   | 2.6    | 2.8  | 3.1    | 3.5  | 3.8    | 4.0  | 4.3    | 4.5   | 4.7    | 5.0   | 5.2    |
| -87.5° | 1.3    | 1.4  | 1.5    | 1.6  | 1.7    | 1.8  | 1.9    | 2.0   | 2.1    | 2.1   | 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: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**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°  | 2.3   | 2.3    | 2.2    | 2.2    | 2.1    | 2.1    | 2.2    | 2.2    | 2.2    | 2.4    | 2.5    |
| 85°    | 5.4   | 5.7    | 5.9    | 6.2    | 6.4    | 6.6    | 6.8    | 6.9    | 7.1    | 7.2    | 7.3    |
| 82.5°  | 9.9   | 10.4   | 10.9   | 11.3   | 11.7   | 12.0   | 12.3   | 12.6   | 12.8   | 13.0   | 13.1   |
| 80°    | 15.4  | 16.1   | 16.7   | 17.2   | 17.7   | 18.1   | 18.4   | 18.7   | 18.9   | 19.4   | 19.8   |
| 77.5°  | 21.5  | 22.4   | 23.3   | 24.2   | 24.9   | 25.6   | 26.3   | 26.9   | 27.4   | 27.8   | 28.1   |
| 75°    | 28.6  | 29.8   | 31.0   | 32.2   | 33.2   | 34.2   | 35.3   | 36.2   | 37.0   | 37.6   | 38.0   |
| 72.5°  | 36.3  | 37.9   | 39.4   | 40.8   | 42.1   | 43.3   | 44.6   | 45.8   | 46.8   | 47.6   | 48.2   |
| 70°    | 44.5  | 46.6   | 48.3   | 49.9   | 51.5   | 53.1   | 54.7   | 56.1   | 57.2   | 58.2   | 59.0   |
| 67.5°  | 53.0  | 55.4   | 57.6   | 59.7   | 61.8   | 63.8   | 65.7   | 67.4   | 69.1   | 70.3   | 71.1   |
| 65°    | 61.7  | 64.8   | 67.6   | 70.2   | 72.5   | 74.8   | 77.2   | 79.3   | 81.3   | 82.9   | 84.2   |
| 62.5°  | 71.4  | 75.0   | 78.2   | 81.1   | 83.7   | 85.8   | 88.1   | 90.1   | 92.0   | 93.7   | 95.4   |
| 60°    | 81.5  | 85.4   | 88.2   | 90.7   | 93.0   | 95.0   | 95.7   | 96.5   | 97.1   | 97.7   | 98.3   |
| 57.5°  | 90.2  | 93.6   | 96.0   | 96.6   | 97.1   | 97.5   | 97.3   | 96.5   | 95.6   | 94.8   | 94.2   |
| 55°    | 96.3  | 97.3   | 98.3   | 97.5   | 96.2   | 94.9   | 93.8   | 93.0   | 92.3   | 91.7   | 91.1   |
| 52.5°  | 97.9  | 97.0   | 95.8   | 94.6   | 93.7   | 92.7   | 91.8   | 91.9   | 92.2   | 92.4   | 92.6   |
| 50°    | 95.5  | 94.4   | 93.8   | 93.2   | 93.3   | 93.7   | 94.1   | 95.0   | 96.1   | 97.0   | 97.6   |
| 47.5°  | 93.7  | 93.0   | 93.9   | 95.1   | 96.1   | 98.1   | 99.9   | 101.7  | 104.3  | 106.4  | 108.1  |
| 45°    | 93.2  | 94.9   | 96.7   | 99.6   | 102.1  | 106.5  | 110.6  | 114.0  | 120.4  | 126.2  | 130.8  |
| 42.5°  | 95.8  | 98.8   | 102.1  | 107.6  | 113.7  | 121.4  | 131.3  | 139.7  | 149.5  | 158.6  | 165.2  |
| 40°    | 100.2 | 104.6  | 112.0  | 120.9  | 134.9  | 147.4  | 163.8  | 177.9  | 191.0  | 205.0  | 215.5  |
| 37.5°  | 106.4 | 114.7  | 128.5  | 144.6  | 165.9  | 186.3  | 208.9  | 230.8  | 249.5  | 277.8  | 300.0  |
| 35°    | 115.7 | 132.4  | 152.1  | 178.9  | 206.7  | 238.0  | 271.1  | 313.6  | 351.1  | 395.1  | 436.4  |
| 32.5°  | 132.6 | 155.3  | 186.0  | 222.3  | 259.3  | 313.4  | 364.4  | 433.6  | 495.7  | 573.2  | 656.6  |
| 30°    | 152.4 | 186.1  | 227.4  | 274.9  | 341.8  | 416.3  | 500.2  | 606.2  | 732.2  | 882.3  | 1083.7 |
| 27.5°  | 179.7 | 223.0  | 274.9  | 351.9  | 446.9  | 546.6  | 695.3  | 873.6  | 1198.5 | 1481.7 | 1856.9 |
| 25°    | 209.1 | 262.0  | 344.1  | 447.6  | 572.5  | 752.1  | 1042.8 | 1413.8 | 1939.3 | 2441.8 | 2843.5 |
| 22.5°  | 243.0 | 320.3  | 423.9  | 552.7  | 754.8  | 1102.5 | 1554.0 | 2207.4 | 2793.3 | 3300.1 | 3690.4 |
| 20°    | 280.5 | 377.5  | 516.7  | 713.4  | 1057.7 | 1566.9 | 2291.7 | 2962.3 | 3560.7 | 3997.0 | 4341.8 |
| 17.5°  | 329.0 | 455.7  | 632.4  | 903.9  | 1432.4 | 2216.9 | 2964.2 | 3626.9 | 4147.7 | 4531.0 | 4836.6 |
| 15°    | 374.4 | 527.7  | 756.7  | 1219.9 | 1941.3 | 2779.8 | 3545.7 | 4136.9 | 4587.6 | 4944.3 | 5219.1 |
| 12.5°  | 427.9 | 608.7  | 902.1  | 1493.0 | 2409.3 | 3244.2 | 3958.7 | 4510.7 | 4944.7 | 5279.0 | 5647.4 |
| 10°    | 475.6 | 695.7  | 1110.3 | 1856.9 | 2793.6 | 3609.2 | 4303.0 | 4799.1 | 5234.3 | 5670.0 | 6222.3 |
| 7.5°   | 514.9 | 768.8  | 1281.1 | 2163.9 | 3088.6 | 3879.2 | 4511.2 | 5007.0 | 5486.6 | 6068.4 | 6865.1 |
| 5°     | 546.2 | 824.0  | 1421.6 | 2395.7 | 3303.1 | 4071.8 | 4670.2 | 5172.8 | 5714.5 | 6492.9 | 7562.0 |
| 2.5°   | 567.1 | 860.1  | 1509.5 | 2535.7 | 3438.5 | 4182.4 | 4788.1 | 5281.2 | 5849.1 | 6730.5 | 7847.5 |
| 0°     | 575.4 | 876.7  | 1487.2 | 2561.1 | 3446.6 | 4218.3 | 4805.7 | 5321.7 | 5887.5 | 6770.2 | 7899.9 |
| -2.5°  | 567.1 | 860.1  | 1509.5 | 2535.7 | 3438.5 | 4182.4 | 4788.1 | 5281.2 | 5849.1 | 6730.5 | 7847.5 |
| -5°    | 546.2 | 824.0  | 1421.6 | 2395.7 | 3303.1 | 4071.8 | 4670.2 | 5172.8 | 5714.5 | 6492.9 | 7562.0 |
| -7.5°  | 514.9 | 768.8  | 1281.1 | 2163.9 | 3088.6 | 3879.2 | 4511.2 | 5007.0 | 5486.6 | 6068.4 | 6865.1 |
| -10°   | 475.6 | 695.7  | 1110.3 | 1856.9 | 2793.6 | 3609.2 | 4303.0 | 4799.1 | 5234.3 | 5670.0 | 6222.3 |
| -12.5° | 427.9 | 608.7  | 902.1  | 1493.0 | 2409.3 | 3244.2 | 3958.7 | 4510.7 | 4944.7 | 5279.0 | 5647.4 |
| -15°   | 374.4 | 527.7  | 756.7  | 1219.9 | 1941.3 | 2779.8 | 3545.7 | 4136.9 | 4587.6 | 4944.3 | 5219.1 |
| -17.5° | 329.0 | 455.7  | 632.4  | 903.9  | 1432.4 | 2216.9 | 2964.2 | 3626.9 | 4147.7 | 4531.0 | 4836.6 |
| -20°   | 280.5 | 377.5  | 516.7  | 713.4  | 1057.7 | 1566.9 | 2291.7 | 2962.3 | 3560.7 | 3997.0 | 4341.8 |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°  | -32.5° | -30°  | -27.5° | -25°  | -22.5° | -20°   | -17.5° | -15°   | -12.5° | -10°   |
|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|
| -22.5° | 243.0 | 320.3  | 423.9 | 552.7  | 754.8 | 1102.5 | 1554.0 | 2207.4 | 2793.3 | 3300.1 | 3690.4 |
| -25°   | 209.1 | 262.0  | 344.1 | 447.6  | 572.5 | 752.1  | 1042.8 | 1413.8 | 1939.3 | 2441.8 | 2843.5 |
| -27.5° | 179.7 | 223.0  | 274.9 | 351.9  | 446.9 | 546.6  | 695.3  | 873.6  | 1198.5 | 1481.7 | 1856.9 |
| -30°   | 152.4 | 186.1  | 227.4 | 274.9  | 341.8 | 416.3  | 500.2  | 606.2  | 732.2  | 882.3  | 1083.7 |
| -32.5° | 132.6 | 155.3  | 186.0 | 222.3  | 259.3 | 313.4  | 364.4  | 433.6  | 495.7  | 573.2  | 656.6  |
| -35°   | 115.7 | 132.4  | 152.1 | 178.9  | 206.7 | 238.0  | 271.1  | 313.6  | 351.1  | 395.1  | 436.4  |
| -37.5° | 106.4 | 114.7  | 128.5 | 144.6  | 165.9 | 186.3  | 208.9  | 230.8  | 249.5  | 277.8  | 300.0  |
| -40°   | 100.2 | 104.6  | 112.0 | 120.9  | 134.9 | 147.4  | 163.8  | 177.9  | 191.0  | 205.0  | 215.5  |
| -42.5° | 95.8  | 98.8   | 102.1 | 107.6  | 113.7 | 121.4  | 131.3  | 139.7  | 149.5  | 158.6  | 165.2  |
| -45°   | 93.2  | 94.9   | 96.7  | 99.6   | 102.1 | 106.5  | 110.6  | 114.0  | 120.4  | 126.2  | 130.8  |
| -47.5° | 93.7  | 93.0   | 93.9  | 95.1   | 96.1  | 98.1   | 99.9   | 101.7  | 104.3  | 106.4  | 108.1  |
| -50°   | 95.5  | 94.4   | 93.8  | 93.2   | 93.3  | 93.7   | 94.1   | 95.0   | 96.1   | 97.0   | 97.6   |
| -52.5° | 97.9  | 97.0   | 95.8  | 94.6   | 93.7  | 92.7   | 91.8   | 91.9   | 92.2   | 92.4   | 92.6   |
| -55°   | 96.3  | 97.3   | 98.3  | 97.5   | 96.2  | 94.9   | 93.8   | 93.0   | 92.3   | 91.7   | 91.1   |
| -57.5° | 90.2  | 93.6   | 96.0  | 96.6   | 97.1  | 97.5   | 97.3   | 96.5   | 95.6   | 94.8   | 94.2   |
| -60°   | 81.5  | 85.4   | 88.2  | 90.7   | 93.0  | 95.0   | 95.7   | 96.5   | 97.1   | 97.7   | 98.3   |
| -62.5° | 71.4  | 75.0   | 78.2  | 81.1   | 83.7  | 85.8   | 88.1   | 90.1   | 92.0   | 93.7   | 95.4   |
| -65°   | 61.7  | 64.8   | 67.6  | 70.2   | 72.5  | 74.8   | 77.2   | 79.3   | 81.3   | 82.9   | 84.2   |
| -67.5° | 53.0  | 55.4   | 57.6  | 59.7   | 61.8  | 63.8   | 65.7   | 67.4   | 69.1   | 70.3   | 71.1   |
| -70°   | 44.5  | 46.6   | 48.3  | 49.9   | 51.5  | 53.1   | 54.7   | 56.1   | 57.2   | 58.2   | 59.0   |
| -72.5° | 36.3  | 37.9   | 39.4  | 40.8   | 42.1  | 43.3   | 44.6   | 45.8   | 46.8   | 47.6   | 48.2   |
| -75°   | 28.6  | 29.8   | 31.0  | 32.2   | 33.2  | 34.2   | 35.3   | 36.2   | 37.0   | 37.6   | 38.0   |
| -77.5° | 21.5  | 22.4   | 23.3  | 24.2   | 24.9  | 25.6   | 26.3   | 26.9   | 27.4   | 27.8   | 28.1   |
| -80°   | 15.4  | 16.1   | 16.7  | 17.2   | 17.7  | 18.1   | 18.4   | 18.7   | 18.9   | 19.4   | 19.8   |
| -82.5° | 9.9   | 10.4   | 10.9  | 11.3   | 11.7  | 12.0   | 12.3   | 12.6   | 12.8   | 13.0   | 13.1   |
| -85°   | 5.4   | 5.7    | 5.9   | 6.2    | 6.4   | 6.6    | 6.8    | 6.9    | 7.1    | 7.2    | 7.3    |
| -87.5° | 2.3   | 2.3    | 2.2   | 2.2    | 2.1   | 2.1    | 2.2    | 2.2    | 2.2    | 2.4    | 2.5    |
| -90°   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-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°  | 2.7    | 2.8     | 2.8     | 2.8     | 2.8     | 2.8     | 2.7    | 2.5    | 2.4    | 2.2    | 2.2    |
| 85°    | 7.3    | 7.4     | 7.6     | 7.8     | 7.6     | 7.4     | 7.3    | 7.3    | 7.2    | 7.1    | 6.9    |
| 82.5°  | 13.2   | 13.3    | 13.4    | 13.4    | 13.4    | 13.3    | 13.2   | 13.1   | 13.0   | 12.8   | 12.6   |
| 80°    | 20.2   | 20.6    | 20.5    | 20.3    | 20.5    | 20.6    | 20.2   | 19.8   | 19.4   | 18.9   | 18.7   |
| 77.5°  | 28.3   | 28.5    | 28.3    | 28.1    | 28.3    | 28.5    | 28.3   | 28.1   | 27.8   | 27.4   | 26.9   |
| 75°    | 38.3   | 38.5    | 38.6    | 38.7    | 38.6    | 38.5    | 38.3   | 38.0   | 37.6   | 37.0   | 36.2   |
| 72.5°  | 48.7   | 49.0    | 49.0    | 48.8    | 49.0    | 49.0    | 48.7   | 48.2   | 47.6   | 46.8   | 45.8   |
| 70°    | 59.6   | 60.0    | 60.3    | 60.4    | 60.3    | 60.0    | 59.6   | 59.0   | 58.2   | 57.2   | 56.1   |
| 67.5°  | 71.6   | 71.9    | 72.2    | 72.3    | 72.2    | 71.9    | 71.6   | 71.1   | 70.3   | 69.1   | 67.4   |
| 65°    | 85.2   | 86.0    | 86.3    | 86.2    | 86.3    | 86.0    | 85.2   | 84.2   | 82.9   | 81.3   | 79.3   |
| 62.5°  | 96.9   | 98.4    | 99.0    | 99.1    | 99.0    | 98.4    | 96.9   | 95.4   | 93.7   | 92.0   | 90.1   |
| 60°    | 98.9   | 99.4    | 99.5    | 99.5    | 99.5    | 99.4    | 98.9   | 98.3   | 97.7   | 97.1   | 96.5   |
| 57.5°  | 93.6   | 93.0    | 92.7    | 92.6    | 92.7    | 93.0    | 93.6   | 94.2   | 94.8   | 95.6   | 96.5   |
| 55°    | 90.6   | 90.1    | 89.8    | 89.8    | 89.8    | 90.1    | 90.6   | 91.1   | 91.7   | 92.3   | 93.0   |
| 52.5°  | 92.6   | 92.5    | 92.7    | 93.1    | 92.7    | 92.5    | 92.6   | 92.6   | 92.4   | 92.2   | 91.9   |
| 50°    | 98.3   | 98.7    | 99.1    | 99.5    | 99.1    | 98.7    | 98.3   | 97.6   | 97.0   | 96.1   | 95.0   |
| 47.5°  | 109.3  | 110.0   | 110.4   | 110.6   | 110.4   | 110.0   | 109.3  | 108.1  | 106.4  | 104.3  | 101.7  |
| 45°    | 133.8  | 135.3   | 136.1   | 136.4   | 136.1   | 135.3   | 133.8  | 130.8  | 126.2  | 120.4  | 114.0  |
| 42.5°  | 169.6  | 172.0   | 173.1   | 173.2   | 173.1   | 172.0   | 169.6  | 165.2  | 158.6  | 149.5  | 139.7  |
| 40°    | 223.0  | 227.3   | 229.3   | 230.8   | 229.3   | 227.3   | 223.0  | 215.5  | 205.0  | 191.0  | 177.9  |
| 37.5°  | 316.5  | 327.3   | 333.4   | 338.6   | 333.4   | 327.3   | 316.5  | 300.0  | 277.8  | 249.5  | 230.8  |
| 35°    | 470.0  | 494.7   | 509.2   | 512.3   | 509.2   | 494.7   | 470.0  | 436.4  | 395.1  | 351.1  | 313.6  |
| 32.5°  | 720.8  | 769.2   | 798.1   | 801.6   | 798.1   | 769.2   | 720.8  | 656.6  | 573.2  | 495.7  | 433.6  |
| 30°    | 1240.0 | 1375.4  | 1468.2  | 1455.4  | 1468.2  | 1375.4  | 1240.0 | 1083.7 | 882.3  | 732.2  | 606.2  |
| 27.5°  | 2164.4 | 2409.9  | 2569.3  | 2556.1  | 2569.3  | 2409.9  | 2164.4 | 1856.9 | 1481.7 | 1198.5 | 873.6  |
| 25°    | 3152.3 | 3378.3  | 3511.6  | 3560.9  | 3511.6  | 3378.3  | 3152.3 | 2843.5 | 2441.8 | 1939.3 | 1413.8 |
| 22.5°  | 3959.0 | 4161.1  | 4276.4  | 4345.5  | 4276.4  | 4161.1  | 3959.0 | 3690.4 | 3300.1 | 2793.3 | 2207.4 |
| 20°    | 4577.1 | 4752.3  | 4851.6  | 4894.2  | 4851.6  | 4752.3  | 4577.1 | 4341.8 | 3997.0 | 3560.7 | 2962.3 |
| 17.5°  | 5052.7 | 5199.3  | 5311.7  | 5340.6  | 5311.7  | 5199.3  | 5052.7 | 4836.6 | 4531.0 | 4147.7 | 3626.9 |
| 15°    | 5473.3 | 5662.7  | 5795.2  | 5844.6  | 5795.2  | 5662.7  | 5473.3 | 5219.1 | 4944.3 | 4587.6 | 4136.9 |
| 12.5°  | 6003.7 | 6333.1  | 6508.2  | 6548.6  | 6508.2  | 6333.1  | 6003.7 | 5647.4 | 5279.0 | 4944.7 | 4510.7 |
| 10°    | 6787.7 | 7294.0  | 7351.4  | 7272.9  | 7351.4  | 7294.0  | 6787.7 | 6222.3 | 5670.0 | 5234.3 | 4799.1 |
| 7.5°   | 7929.4 | 8604.6  | 8458.6  | 8215.5  | 8458.6  | 8604.6  | 7929.4 | 6865.1 | 6068.4 | 5486.6 | 5007.0 |
| 5°     | 8746.6 | 9684.0  | 9713.1  | 9534.5  | 9713.1  | 9684.0  | 8746.6 | 7562.0 | 6492.9 | 5714.5 | 5172.8 |
| 2.5°   | 9071.8 | 10036.8 | 10517.1 | 10595.8 | 10517.1 | 10036.8 | 9071.8 | 7847.5 | 6730.5 | 5849.1 | 5281.2 |
| 0°     | 9096.2 | 10150.5 | 10719.9 | 10861.4 | 10719.9 | 10150.5 | 9096.2 | 7899.9 | 6770.2 | 5887.5 | 5321.7 |
| -2.5°  | 9071.8 | 10036.8 | 10517.1 | 10595.8 | 10517.1 | 10036.8 | 9071.8 | 7847.5 | 6730.5 | 5849.1 | 5281.2 |
| -5°    | 8746.6 | 9684.0  | 9713.1  | 9534.5  | 9713.1  | 9684.0  | 8746.6 | 7562.0 | 6492.9 | 5714.5 | 5172.8 |
| -7.5°  | 7929.4 | 8604.6  | 8458.6  | 8215.5  | 8458.6  | 8604.6  | 7929.4 | 6865.1 | 6068.4 | 5486.6 | 5007.0 |
| -10°   | 6787.7 | 7294.0  | 7351.4  | 7272.9  | 7351.4  | 7294.0  | 6787.7 | 6222.3 | 5670.0 | 5234.3 | 4799.1 |
| -12.5° | 6003.7 | 6333.1  | 6508.2  | 6548.6  | 6508.2  | 6333.1  | 6003.7 | 5647.4 | 5279.0 | 4944.7 | 4510.7 |
| -15°   | 5473.3 | 5662.7  | 5795.2  | 5844.6  | 5795.2  | 5662.7  | 5473.3 | 5219.1 | 4944.3 | 4587.6 | 4136.9 |
| -17.5° | 5052.7 | 5199.3  | 5311.7  | 5340.6  | 5311.7  | 5199.3  | 5052.7 | 4836.6 | 4531.0 | 4147.7 | 3626.9 |
| -20°   | 4577.1 | 4752.3  | 4851.6  | 4894.2  | 4851.6  | 4752.3  | 4577.1 | 4341.8 | 3997.0 | 3560.7 | 2962.3 |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -7.5°  | -5°    | -2.5°  | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3959.0 | 4161.1 | 4276.4 | 4345.5 | 4276.4 | 4161.1 | 3959.0 | 3690.4 | 3300.1 | 2793.3 | 2207.4 |
| -25°   | 3152.3 | 3378.3 | 3511.6 | 3560.9 | 3511.6 | 3378.3 | 3152.3 | 2843.5 | 2441.8 | 1939.3 | 1413.8 |
| -27.5° | 2164.4 | 2409.9 | 2569.3 | 2556.1 | 2569.3 | 2409.9 | 2164.4 | 1856.9 | 1481.7 | 1198.5 | 873.6  |
| -30°   | 1240.0 | 1375.4 | 1468.2 | 1455.4 | 1468.2 | 1375.4 | 1240.0 | 1083.7 | 882.3  | 732.2  | 606.2  |
| -32.5° | 720.8  | 769.2  | 798.1  | 801.6  | 798.1  | 769.2  | 720.8  | 656.6  | 573.2  | 495.7  | 433.6  |
| -35°   | 470.0  | 494.7  | 509.2  | 512.3  | 509.2  | 494.7  | 470.0  | 436.4  | 395.1  | 351.1  | 313.6  |
| -37.5° | 316.5  | 327.3  | 333.4  | 338.6  | 333.4  | 327.3  | 316.5  | 300.0  | 277.8  | 249.5  | 230.8  |
| -40°   | 223.0  | 227.3  | 229.3  | 230.8  | 229.3  | 227.3  | 223.0  | 215.5  | 205.0  | 191.0  | 177.9  |
| -42.5° | 169.6  | 172.0  | 173.1  | 173.2  | 173.1  | 172.0  | 169.6  | 165.2  | 158.6  | 149.5  | 139.7  |
| -45°   | 133.8  | 135.3  | 136.1  | 136.4  | 136.1  | 135.3  | 133.8  | 130.8  | 126.2  | 120.4  | 114.0  |
| -47.5° | 109.3  | 110.0  | 110.4  | 110.6  | 110.4  | 110.0  | 109.3  | 108.1  | 106.4  | 104.3  | 101.7  |
| -50°   | 98.3   | 98.7   | 99.1   | 99.5   | 99.1   | 98.7   | 98.3   | 97.6   | 97.0   | 96.1   | 95.0   |
| -52.5° | 92.6   | 92.5   | 92.7   | 93.1   | 92.7   | 92.5   | 92.6   | 92.6   | 92.4   | 92.2   | 91.9   |
| -55°   | 90.6   | 90.1   | 89.8   | 89.8   | 89.8   | 90.1   | 90.6   | 91.1   | 91.7   | 92.3   | 93.0   |
| -57.5° | 93.6   | 93.0   | 92.7   | 92.6   | 92.7   | 93.0   | 93.6   | 94.2   | 94.8   | 95.6   | 96.5   |
| -60°   | 98.9   | 99.4   | 99.5   | 99.5   | 99.5   | 99.4   | 98.9   | 98.3   | 97.7   | 97.1   | 96.5   |
| -62.5° | 96.9   | 98.4   | 99.0   | 99.1   | 99.0   | 98.4   | 96.9   | 95.4   | 93.7   | 92.0   | 90.1   |
| -65°   | 85.2   | 86.0   | 86.3   | 86.2   | 86.3   | 86.0   | 85.2   | 84.2   | 82.9   | 81.3   | 79.3   |
| -67.5° | 71.6   | 71.9   | 72.2   | 72.3   | 72.2   | 71.9   | 71.6   | 71.1   | 70.3   | 69.1   | 67.4   |
| -70°   | 59.6   | 60.0   | 60.3   | 60.4   | 60.3   | 60.0   | 59.6   | 59.0   | 58.2   | 57.2   | 56.1   |
| -72.5° | 48.7   | 49.0   | 49.0   | 48.8   | 49.0   | 49.0   | 48.7   | 48.2   | 47.6   | 46.8   | 45.8   |
| -75°   | 38.3   | 38.5   | 38.6   | 38.7   | 38.6   | 38.5   | 38.3   | 38.0   | 37.6   | 37.0   | 36.2   |
| -77.5° | 28.3   | 28.5   | 28.3   | 28.1   | 28.3   | 28.5   | 28.3   | 28.1   | 27.8   | 27.4   | 26.9   |
| -80°   | 20.2   | 20.6   | 20.5   | 20.3   | 20.5   | 20.6   | 20.2   | 19.8   | 19.4   | 18.9   | 18.7   |
| -82.5° | 13.2   | 13.3   | 13.4   | 13.4   | 13.4   | 13.3   | 13.2   | 13.1   | 13.0   | 12.8   | 12.6   |
| -85°   | 7.3    | 7.4    | 7.6    | 7.8    | 7.6    | 7.4    | 7.3    | 7.3    | 7.2    | 7.1    | 6.9    |
| -87.5° | 2.7    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.7    | 2.5    | 2.4    | 2.2    | 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: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**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°  | 2.2    | 2.1    | 2.1    | 2.2    | 2.2    | 2.3   | 2.3   | 2.2   | 2.1   | 2.1   | 2.0   |
| 85°    | 6.8    | 6.6    | 6.4    | 6.2    | 5.9    | 5.7   | 5.4   | 5.2   | 5.0   | 4.7   | 4.5   |
| 82.5°  | 12.3   | 12.0   | 11.7   | 11.3   | 10.9   | 10.4  | 9.9   | 9.4   | 8.8   | 8.3   | 7.7   |
| 80°    | 18.4   | 18.1   | 17.7   | 17.2   | 16.7   | 16.1  | 15.4  | 14.6  | 13.8  | 13.0  | 12.2  |
| 77.5°  | 26.3   | 25.6   | 24.9   | 24.2   | 23.3   | 22.4  | 21.5  | 20.5  | 19.6  | 18.6  | 17.4  |
| 75°    | 35.3   | 34.2   | 33.2   | 32.2   | 31.0   | 29.8  | 28.6  | 27.4  | 26.0  | 24.6  | 23.1  |
| 72.5°  | 44.6   | 43.3   | 42.1   | 40.8   | 39.4   | 37.9  | 36.3  | 34.5  | 32.7  | 31.0  | 29.1  |
| 70°    | 54.7   | 53.1   | 51.5   | 49.9   | 48.3   | 46.6  | 44.5  | 42.1  | 39.7  | 37.3  | 35.1  |
| 67.5°  | 65.7   | 63.8   | 61.8   | 59.7   | 57.6   | 55.4  | 53.0  | 50.3  | 47.5  | 44.6  | 41.6  |
| 65°    | 77.2   | 74.8   | 72.5   | 70.2   | 67.6   | 64.8  | 61.7  | 58.6  | 55.5  | 52.2  | 48.7  |
| 62.5°  | 88.1   | 85.8   | 83.7   | 81.1   | 78.2   | 75.0  | 71.4  | 67.8  | 63.9  | 59.9  | 56.0  |
| 60°    | 95.7   | 95.0   | 93.0   | 90.7   | 88.2   | 85.4  | 81.5  | 77.3  | 72.9  | 68.4  | 63.6  |
| 57.5°  | 97.3   | 97.5   | 97.1   | 96.6   | 96.0   | 93.6  | 90.2  | 86.6  | 82.1  | 76.9  | 71.5  |
| 55°    | 93.8   | 94.9   | 96.2   | 97.5   | 98.3   | 97.3  | 96.3  | 94.1  | 90.0  | 85.6  | 79.8  |
| 52.5°  | 91.8   | 92.7   | 93.7   | 94.6   | 95.8   | 97.0  | 97.9  | 96.9  | 96.0  | 92.3  | 87.4  |
| 50°    | 94.1   | 93.7   | 93.3   | 93.2   | 93.8   | 94.4  | 95.5  | 96.8  | 97.4  | 96.3  | 93.6  |
| 47.5°  | 99.9   | 98.1   | 96.1   | 95.1   | 93.9   | 93.0  | 93.7  | 94.6  | 96.4  | 97.8  | 96.5  |
| 45°    | 110.6  | 106.5  | 102.1  | 99.6   | 96.7   | 94.9  | 93.2  | 93.4  | 94.7  | 96.4  | 98.1  |
| 42.5°  | 131.3  | 121.4  | 113.7  | 107.6  | 102.1  | 98.8  | 95.8  | 94.1  | 93.6  | 94.9  | 96.4  |
| 40°    | 163.8  | 147.4  | 134.9  | 120.9  | 112.0  | 104.6 | 100.2 | 96.4  | 94.5  | 94.0  | 94.9  |
| 37.5°  | 208.9  | 186.3  | 165.9  | 144.6  | 128.5  | 114.7 | 106.4 | 100.8 | 96.7  | 94.4  | 93.8  |
| 35°    | 271.1  | 238.0  | 206.7  | 178.9  | 152.1  | 132.4 | 115.7 | 106.6 | 100.5 | 96.1  | 93.6  |
| 32.5°  | 364.4  | 313.4  | 259.3  | 222.3  | 186.0  | 155.3 | 132.6 | 115.0 | 104.7 | 98.9  | 95.0  |
| 30°    | 500.2  | 416.3  | 341.8  | 274.9  | 227.4  | 186.1 | 152.4 | 128.4 | 111.6 | 102.0 | 96.6  |
| 27.5°  | 695.3  | 546.6  | 446.9  | 351.9  | 274.9  | 223.0 | 179.7 | 143.8 | 119.9 | 107.0 | 99.3  |
| 25°    | 1042.8 | 752.1  | 572.5  | 447.6  | 344.1  | 262.0 | 209.1 | 166.0 | 133.1 | 112.2 | 101.6 |
| 22.5°  | 1554.0 | 1102.5 | 754.8  | 552.7  | 423.9  | 320.3 | 243.0 | 189.0 | 145.7 | 120.0 | 105.8 |
| 20°    | 2291.7 | 1566.9 | 1057.7 | 713.4  | 516.7  | 377.5 | 280.5 | 215.0 | 165.2 | 130.4 | 109.9 |
| 17.5°  | 2964.2 | 2216.9 | 1432.4 | 903.9  | 632.4  | 455.7 | 329.0 | 239.9 | 182.0 | 139.7 | 113.6 |
| 15°    | 3545.7 | 2779.8 | 1941.3 | 1219.9 | 756.7  | 527.7 | 374.4 | 262.3 | 197.8 | 150.8 | 120.5 |
| 12.5°  | 3958.7 | 3244.2 | 2409.3 | 1493.0 | 902.1  | 608.7 | 427.9 | 298.2 | 214.9 | 161.8 | 126.7 |
| 10°    | 4303.0 | 3609.2 | 2793.6 | 1856.9 | 1110.3 | 695.7 | 475.6 | 328.4 | 229.5 | 170.2 | 131.7 |
| 7.5°   | 4511.2 | 3879.2 | 3088.6 | 2163.9 | 1281.1 | 768.8 | 514.9 | 350.9 | 241.2 | 176.3 | 135.4 |
| 5°     | 4670.2 | 4071.8 | 3303.1 | 2395.7 | 1421.6 | 824.0 | 546.2 | 366.0 | 249.7 | 179.9 | 137.7 |
| 2.5°   | 4788.1 | 4182.4 | 3438.5 | 2535.7 | 1509.5 | 860.1 | 567.1 | 376.8 | 253.9 | 183.2 | 139.7 |
| 0°     | 4805.7 | 4218.3 | 3446.6 | 2561.1 | 1487.2 | 876.7 | 575.4 | 383.3 | 253.9 | 184.7 | 140.5 |
| -2.5°  | 4788.1 | 4182.4 | 3438.5 | 2535.7 | 1509.5 | 860.1 | 567.1 | 376.8 | 253.9 | 183.2 | 139.7 |
| -5°    | 4670.2 | 4071.8 | 3303.1 | 2395.7 | 1421.6 | 824.0 | 546.2 | 366.0 | 249.7 | 179.9 | 137.7 |
| -7.5°  | 4511.2 | 3879.2 | 3088.6 | 2163.9 | 1281.1 | 768.8 | 514.9 | 350.9 | 241.2 | 176.3 | 135.4 |
| -10°   | 4303.0 | 3609.2 | 2793.6 | 1856.9 | 1110.3 | 695.7 | 475.6 | 328.4 | 229.5 | 170.2 | 131.7 |
| -12.5° | 3958.7 | 3244.2 | 2409.3 | 1493.0 | 902.1  | 608.7 | 427.9 | 298.2 | 214.9 | 161.8 | 126.7 |
| -15°   | 3545.7 | 2779.8 | 1941.3 | 1219.9 | 756.7  | 527.7 | 374.4 | 262.3 | 197.8 | 150.8 | 120.5 |
| -17.5° | 2964.2 | 2216.9 | 1432.4 | 903.9  | 632.4  | 455.7 | 329.0 | 239.9 | 182.0 | 139.7 | 113.6 |
| -20°   | 2291.7 | 1566.9 | 1057.7 | 713.4  | 516.7  | 377.5 | 280.5 | 215.0 | 165.2 | 130.4 | 109.9 |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°    | 22.5°  | 25°   | 27.5° | 30°   | 32.5° | 35°   | 37.5° | 40°   | 42.5° | 45°   |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 1554.0 | 1102.5 | 754.8 | 552.7 | 423.9 | 320.3 | 243.0 | 189.0 | 145.7 | 120.0 | 105.8 |
| -25°   | 1042.8 | 752.1  | 572.5 | 447.6 | 344.1 | 262.0 | 209.1 | 166.0 | 133.1 | 112.2 | 101.6 |
| -27.5° | 695.3  | 546.6  | 446.9 | 351.9 | 274.9 | 223.0 | 179.7 | 143.8 | 119.9 | 107.0 | 99.3  |
| -30°   | 500.2  | 416.3  | 341.8 | 274.9 | 227.4 | 186.1 | 152.4 | 128.4 | 111.6 | 102.0 | 96.6  |
| -32.5° | 364.4  | 313.4  | 259.3 | 222.3 | 186.0 | 155.3 | 132.6 | 115.0 | 104.7 | 98.9  | 95.0  |
| -35°   | 271.1  | 238.0  | 206.7 | 178.9 | 152.1 | 132.4 | 115.7 | 106.6 | 100.5 | 96.1  | 93.6  |
| -37.5° | 208.9  | 186.3  | 165.9 | 144.6 | 128.5 | 114.7 | 106.4 | 100.8 | 96.7  | 94.4  | 93.8  |
| -40°   | 163.8  | 147.4  | 134.9 | 120.9 | 112.0 | 104.6 | 100.2 | 96.4  | 94.5  | 94.0  | 94.9  |
| -42.5° | 131.3  | 121.4  | 113.7 | 107.6 | 102.1 | 98.8  | 95.8  | 94.1  | 93.6  | 94.9  | 96.4  |
| -45°   | 110.6  | 106.5  | 102.1 | 99.6  | 96.7  | 94.9  | 93.2  | 93.4  | 94.7  | 96.4  | 98.1  |
| -47.5° | 99.9   | 98.1   | 96.1  | 95.1  | 93.9  | 93.0  | 93.7  | 94.6  | 96.4  | 97.8  | 96.5  |
| -50°   | 94.1   | 93.7   | 93.3  | 93.2  | 93.8  | 94.4  | 95.5  | 96.8  | 97.4  | 96.3  | 93.6  |
| -52.5° | 91.8   | 92.7   | 93.7  | 94.6  | 95.8  | 97.0  | 97.9  | 96.9  | 96.0  | 92.3  | 87.4  |
| -55°   | 93.8   | 94.9   | 96.2  | 97.5  | 98.3  | 97.3  | 96.3  | 94.1  | 90.0  | 85.6  | 79.8  |
| -57.5° | 97.3   | 97.5   | 97.1  | 96.6  | 96.0  | 93.6  | 90.2  | 86.6  | 82.1  | 76.9  | 71.5  |
| -60°   | 95.7   | 95.0   | 93.0  | 90.7  | 88.2  | 85.4  | 81.5  | 77.3  | 72.9  | 68.4  | 63.6  |
| -62.5° | 88.1   | 85.8   | 83.7  | 81.1  | 78.2  | 75.0  | 71.4  | 67.8  | 63.9  | 59.9  | 56.0  |
| -65°   | 77.2   | 74.8   | 72.5  | 70.2  | 67.6  | 64.8  | 61.7  | 58.6  | 55.5  | 52.2  | 48.7  |
| -67.5° | 65.7   | 63.8   | 61.8  | 59.7  | 57.6  | 55.4  | 53.0  | 50.3  | 47.5  | 44.6  | 41.6  |
| -70°   | 54.7   | 53.1   | 51.5  | 49.9  | 48.3  | 46.6  | 44.5  | 42.1  | 39.7  | 37.3  | 35.1  |
| -72.5° | 44.6   | 43.3   | 42.1  | 40.8  | 39.4  | 37.9  | 36.3  | 34.5  | 32.7  | 31.0  | 29.1  |
| -75°   | 35.3   | 34.2   | 33.2  | 32.2  | 31.0  | 29.8  | 28.6  | 27.4  | 26.0  | 24.6  | 23.1  |
| -77.5° | 26.3   | 25.6   | 24.9  | 24.2  | 23.3  | 22.4  | 21.5  | 20.5  | 19.6  | 18.6  | 17.4  |
| -80°   | 18.4   | 18.1   | 17.7  | 17.2  | 16.7  | 16.1  | 15.4  | 14.6  | 13.8  | 13.0  | 12.2  |
| -82.5° | 12.3   | 12.0   | 11.7  | 11.3  | 10.9  | 10.4  | 9.9   | 9.4   | 8.8   | 8.3   | 7.7   |
| -85°   | 6.8    | 6.6    | 6.4   | 6.2   | 5.9   | 5.7   | 5.4   | 5.2   | 5.0   | 4.7   | 4.5   |
| -87.5° | 2.2    | 2.1    | 2.1   | 2.2   | 2.2   | 2.3   | 2.3   | 2.2   | 2.1   | 2.1   | 2.0   |
| -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: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-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   | 1.8   | 1.7   | 1.6  | 1.5   | 1.4  | 1.3   | 1.2  | 1.1   | 1.0  | 0.8   |
| 85°    | 4.3   | 4.0   | 3.8   | 3.5  | 3.1   | 2.8  | 2.6   | 2.4  | 2.1   | 1.9  | 1.7   |
| 82.5°  | 7.2   | 6.8   | 6.5   | 6.1  | 5.6   | 5.1  | 4.6   | 4.0  | 3.5   | 2.9  | 2.5   |
| 80°    | 11.5  | 10.7  | 9.9   | 9.1  | 8.2   | 7.4  | 6.7   | 6.0  | 5.3   | 4.5  | 3.8   |
| 77.5°  | 16.2  | 14.9  | 13.6  | 12.5 | 11.3  | 10.2 | 9.0   | 8.0  | 7.0   | 6.2  | 5.2   |
| 75°    | 21.3  | 19.6  | 18.0  | 16.4 | 14.6  | 13.0 | 11.6  | 10.2 | 9.0   | 7.8  | 6.7   |
| 72.5°  | 27.0  | 24.9  | 22.7  | 20.4 | 18.4  | 16.3 | 14.3  | 12.5 | 11.0  | 9.5  | 8.1   |
| 70°    | 32.8  | 30.4  | 27.8  | 25.2 | 22.4  | 19.7 | 17.4  | 15.1 | 13.0  | 11.3 | 9.6   |
| 67.5°  | 38.6  | 35.9  | 33.1  | 30.0 | 26.9  | 23.7 | 20.5  | 17.9 | 15.4  | 13.0 | 11.1  |
| 65°    | 45.3  | 41.8  | 38.4  | 35.0 | 31.4  | 27.8 | 24.2  | 20.8 | 17.9  | 15.1 | 12.5  |
| 62.5°  | 52.0  | 47.9  | 44.0  | 40.0 | 36.0  | 32.0 | 27.9  | 24.2 | 20.4  | 17.3 | 14.2  |
| 60°    | 58.9  | 54.4  | 49.7  | 45.1 | 40.7  | 36.3 | 31.8  | 27.5 | 23.4  | 19.4 | 16.1  |
| 57.5°  | 66.3  | 60.9  | 55.7  | 50.4 | 45.4  | 40.5 | 35.7  | 30.9 | 26.4  | 21.9 | 17.9  |
| 55°    | 73.7  | 67.7  | 61.7  | 55.9 | 50.1  | 44.7 | 39.4  | 34.2 | 29.2  | 24.4 | 19.6  |
| 52.5°  | 81.5  | 74.5  | 67.9  | 61.4 | 55.1  | 48.9 | 43.2  | 37.4 | 32.1  | 26.9 | 21.8  |
| 50°    | 88.2  | 81.6  | 74.0  | 66.9 | 60.0  | 53.4 | 47.0  | 40.8 | 34.8  | 29.3 | 23.8  |
| 47.5°  | 93.8  | 87.5  | 80.3  | 72.3 | 64.9  | 57.9 | 50.9  | 44.2 | 37.4  | 31.6 | 25.8  |
| 45°    | 96.2  | 92.6  | 85.8  | 77.8 | 69.7  | 62.2 | 54.8  | 47.4 | 40.4  | 33.8 | 27.7  |
| 42.5°  | 97.5  | 95.3  | 90.5  | 83.0 | 74.7  | 66.5 | 58.6  | 50.8 | 43.2  | 35.9 | 29.5  |
| 40°    | 96.2  | 96.6  | 94.1  | 87.4 | 79.6  | 70.6 | 62.3  | 54.1 | 46.0  | 38.1 | 31.3  |
| 37.5°  | 94.7  | 96.3  | 95.3  | 91.7 | 84.1  | 74.9 | 65.9  | 57.2 | 48.6  | 40.4 | 33.0  |
| 35°    | 93.7  | 94.9  | 96.6  | 94.2 | 87.8  | 79.0 | 69.2  | 60.2 | 51.2  | 42.6 | 34.7  |
| 32.5°  | 92.9  | 93.8  | 95.7  | 95.3 | 91.2  | 83.0 | 72.7  | 63.0 | 53.7  | 44.7 | 36.2  |
| 30°    | 93.6  | 93.1  | 94.6  | 96.3 | 93.8  | 86.0 | 76.0  | 65.7 | 56.0  | 46.6 | 37.7  |
| 27.5°  | 94.7  | 92.4  | 93.6  | 95.8 | 94.6  | 88.8 | 79.0  | 68.1 | 58.1  | 48.4 | 39.2  |
| 25°    | 95.9  | 92.8  | 93.0  | 94.9 | 95.3  | 91.2 | 81.8  | 70.4 | 60.1  | 50.1 | 40.7  |
| 22.5°  | 97.9  | 93.6  | 92.4  | 94.1 | 96.0  | 93.5 | 84.1  | 72.7 | 61.9  | 51.7 | 41.9  |
| 20°    | 99.7  | 94.2  | 91.8  | 93.3 | 95.9  | 94.1 | 86.0  | 74.8 | 63.6  | 53.1 | 43.1  |
| 17.5°  | 101.5 | 95.1  | 92.1  | 92.8 | 95.3  | 94.6 | 87.7  | 76.6 | 65.1  | 54.3 | 44.1  |
| 15°    | 104.5 | 96.4  | 92.5  | 92.3 | 94.6  | 95.0 | 89.1  | 78.1 | 66.3  | 55.4 | 45.0  |
| 12.5°  | 107.1 | 97.5  | 92.9  | 92.0 | 94.0  | 95.4 | 90.4  | 79.4 | 67.4  | 56.3 | 45.8  |
| 10°    | 109.2 | 98.4  | 93.1  | 91.7 | 93.5  | 95.7 | 91.5  | 80.6 | 68.4  | 57.0 | 46.4  |
| 7.5°   | 110.8 | 99.0  | 93.2  | 91.4 | 93.1  | 96.0 | 92.5  | 81.8 | 69.2  | 57.5 | 46.9  |
| 5°     | 111.9 | 99.7  | 93.5  | 91.3 | 92.8  | 96.2 | 93.3  | 82.7 | 69.9  | 57.9 | 47.2  |
| 2.5°   | 112.9 | 100.7 | 94.0  | 91.2 | 92.7  | 96.3 | 93.8  | 83.4 | 70.3  | 58.1 | 47.4  |
| 0°     | 113.3 | 101.4 | 94.4  | 91.2 | 92.6  | 96.3 | 94.0  | 83.9 | 70.5  | 58.1 | 47.5  |
| -2.5°  | 112.9 | 100.7 | 94.0  | 91.2 | 92.7  | 96.3 | 93.8  | 83.4 | 70.3  | 58.1 | 47.4  |
| -5°    | 111.9 | 99.7  | 93.5  | 91.3 | 92.8  | 96.2 | 93.3  | 82.7 | 69.9  | 57.9 | 47.2  |
| -7.5°  | 110.8 | 99.0  | 93.2  | 91.4 | 93.1  | 96.0 | 92.5  | 81.8 | 69.2  | 57.5 | 46.9  |
| -10°   | 109.2 | 98.4  | 93.1  | 91.7 | 93.5  | 95.7 | 91.5  | 80.6 | 68.4  | 57.0 | 46.4  |
| -12.5° | 107.1 | 97.5  | 92.9  | 92.0 | 94.0  | 95.4 | 90.4  | 79.4 | 67.4  | 56.3 | 45.8  |
| -15°   | 104.5 | 96.4  | 92.5  | 92.3 | 94.6  | 95.0 | 89.1  | 78.1 | 66.3  | 55.4 | 45.0  |
| -17.5° | 101.5 | 95.1  | 92.1  | 92.8 | 95.3  | 94.6 | 87.7  | 76.6 | 65.1  | 54.3 | 44.1  |
| -20°   | 99.7  | 94.2  | 91.8  | 93.3 | 95.9  | 94.1 | 86.0  | 74.8 | 63.6  | 53.1 | 43.1  |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 47.5° | 50°  | 52.5° | 55°  | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° |
|--------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| -22.5° | 97.9  | 93.6 | 92.4  | 94.1 | 96.0  | 93.5 | 84.1  | 72.7 | 61.9  | 51.7 | 41.9  |
| -25°   | 95.9  | 92.8 | 93.0  | 94.9 | 95.3  | 91.2 | 81.8  | 70.4 | 60.1  | 50.1 | 40.7  |
| -27.5° | 94.7  | 92.4 | 93.6  | 95.8 | 94.6  | 88.8 | 79.0  | 68.1 | 58.1  | 48.4 | 39.2  |
| -30°   | 93.6  | 93.1 | 94.6  | 96.3 | 93.8  | 86.0 | 76.0  | 65.7 | 56.0  | 46.6 | 37.7  |
| -32.5° | 92.9  | 93.8 | 95.7  | 95.3 | 91.2  | 83.0 | 72.7  | 63.0 | 53.7  | 44.7 | 36.2  |
| -35°   | 93.7  | 94.9 | 96.6  | 94.2 | 87.8  | 79.0 | 69.2  | 60.2 | 51.2  | 42.6 | 34.7  |
| -37.5° | 94.7  | 96.3 | 95.3  | 91.7 | 84.1  | 74.9 | 65.9  | 57.2 | 48.6  | 40.4 | 33.0  |
| -40°   | 96.2  | 96.6 | 94.1  | 87.4 | 79.6  | 70.6 | 62.3  | 54.1 | 46.0  | 38.1 | 31.3  |
| -42.5° | 97.5  | 95.3 | 90.5  | 83.0 | 74.7  | 66.5 | 58.6  | 50.8 | 43.2  | 35.9 | 29.5  |
| -45°   | 96.2  | 92.6 | 85.8  | 77.8 | 69.7  | 62.2 | 54.8  | 47.4 | 40.4  | 33.8 | 27.7  |
| -47.5° | 93.8  | 87.5 | 80.3  | 72.3 | 64.9  | 57.9 | 50.9  | 44.2 | 37.4  | 31.6 | 25.8  |
| -50°   | 88.2  | 81.6 | 74.0  | 66.9 | 60.0  | 53.4 | 47.0  | 40.8 | 34.8  | 29.3 | 23.8  |
| -52.5° | 81.5  | 74.5 | 67.9  | 61.4 | 55.1  | 48.9 | 43.2  | 37.4 | 32.1  | 26.9 | 21.8  |
| -55°   | 73.7  | 67.7 | 61.7  | 55.9 | 50.1  | 44.7 | 39.4  | 34.2 | 29.2  | 24.4 | 19.6  |
| -57.5° | 66.3  | 60.9 | 55.7  | 50.4 | 45.4  | 40.5 | 35.7  | 30.9 | 26.4  | 21.9 | 17.9  |
| -60°   | 58.9  | 54.4 | 49.7  | 45.1 | 40.7  | 36.3 | 31.8  | 27.5 | 23.4  | 19.4 | 16.1  |
| -62.5° | 52.0  | 47.9 | 44.0  | 40.0 | 36.0  | 32.0 | 27.9  | 24.2 | 20.4  | 17.3 | 14.2  |
| -65°   | 45.3  | 41.8 | 38.4  | 35.0 | 31.4  | 27.8 | 24.2  | 20.8 | 17.9  | 15.1 | 12.5  |
| -67.5° | 38.6  | 35.9 | 33.1  | 30.0 | 26.9  | 23.7 | 20.5  | 17.9 | 15.4  | 13.0 | 11.1  |
| -70°   | 32.8  | 30.4 | 27.8  | 25.2 | 22.4  | 19.7 | 17.4  | 15.1 | 13.0  | 11.3 | 9.6   |
| -72.5° | 27.0  | 24.9 | 22.7  | 20.4 | 18.4  | 16.3 | 14.3  | 12.5 | 11.0  | 9.5  | 8.1   |
| -75°   | 21.3  | 19.6 | 18.0  | 16.4 | 14.6  | 13.0 | 11.6  | 10.2 | 9.0   | 7.8  | 6.7   |
| -77.5° | 16.2  | 14.9 | 13.6  | 12.5 | 11.3  | 10.2 | 9.0   | 8.0  | 7.0   | 6.2  | 5.2   |
| -80°   | 11.5  | 10.7 | 9.9   | 9.1  | 8.2   | 7.4  | 6.7   | 6.0  | 5.3   | 4.5  | 3.8   |
| -82.5° | 7.2   | 6.8  | 6.5   | 6.1  | 5.6   | 5.1  | 4.6   | 4.0  | 3.5   | 2.9  | 2.5   |
| -85°   | 4.3   | 4.0  | 3.8   | 3.5  | 3.1   | 2.8  | 2.6   | 2.4  | 2.1   | 1.9  | 1.7   |
| -87.5° | 1.9   | 1.8  | 1.7   | 1.6  | 1.5   | 1.4  | 1.3   | 1.2  | 1.1   | 1.0  | 0.8   |
| -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: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-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°  | 0.7  | 0.6   | 0.5  | 0.4   | 0.2 | 0.1   | 0.0 |
| 85°    | 1.4  | 1.2   | 1.0  | 0.7   | 0.5 | 0.2   | 0.0 |
| 82.5°  | 2.2  | 1.8   | 1.5  | 1.1   | 0.7 | 0.4   | 0.0 |
| 80°    | 3.0  | 2.4   | 1.9  | 1.5   | 1.0 | 0.5   | 0.0 |
| 77.5°  | 4.2  | 3.2   | 2.4  | 1.8   | 1.2 | 0.6   | 0.0 |
| 75°    | 5.5  | 4.2   | 2.9  | 2.2   | 1.4 | 0.7   | 0.0 |
| 72.5°  | 6.7  | 5.2   | 3.7  | 2.5   | 1.7 | 0.8   | 0.0 |
| 70°    | 7.9  | 6.2   | 4.5  | 2.9   | 1.9 | 1.0   | 0.0 |
| 67.5°  | 9.2  | 7.2   | 5.3  | 3.5   | 2.1 | 1.1   | 0.0 |
| 65°    | 10.4 | 8.2   | 6.1  | 4.0   | 2.4 | 1.2   | 0.0 |
| 62.5°  | 11.6 | 9.2   | 6.8  | 4.6   | 2.6 | 1.3   | 0.0 |
| 60°    | 12.9 | 10.3  | 7.5  | 5.1   | 2.8 | 1.4   | 0.0 |
| 57.5°  | 14.4 | 11.3  | 8.3  | 5.6   | 3.1 | 1.5   | 0.0 |
| 55°    | 15.9 | 12.3  | 9.2  | 6.1   | 3.5 | 1.6   | 0.0 |
| 52.5°  | 17.4 | 13.3  | 10.0 | 6.6   | 3.8 | 1.7   | 0.0 |
| 50°    | 18.8 | 14.5  | 10.8 | 7.1   | 4.1 | 1.8   | 0.0 |
| 47.5°  | 20.2 | 15.7  | 11.5 | 7.6   | 4.4 | 1.9   | 0.0 |
| 45°    | 21.8 | 16.8  | 12.3 | 8.1   | 4.7 | 2.0   | 0.0 |
| 42.5°  | 23.4 | 17.9  | 13.0 | 8.7   | 5.0 | 2.1   | 0.0 |
| 40°    | 24.8 | 18.9  | 13.7 | 9.2   | 5.3 | 2.1   | 0.0 |
| 37.5°  | 26.2 | 19.9  | 14.5 | 9.7   | 5.6 | 2.2   | 0.0 |
| 35°    | 27.4 | 20.9  | 15.2 | 10.1  | 5.8 | 2.3   | 0.0 |
| 32.5°  | 28.7 | 21.9  | 15.9 | 10.6  | 6.1 | 2.4   | 0.0 |
| 30°    | 29.9 | 22.8  | 16.6 | 10.9  | 6.3 | 2.4   | 0.0 |
| 27.5°  | 31.0 | 23.6  | 17.1 | 11.3  | 6.5 | 2.5   | 0.0 |
| 25°    | 32.1 | 24.4  | 17.6 | 11.6  | 6.7 | 2.5   | 0.0 |
| 22.5°  | 33.0 | 25.1  | 18.1 | 11.9  | 6.9 | 2.6   | 0.0 |
| 20°    | 33.9 | 25.6  | 18.5 | 12.1  | 7.1 | 2.6   | 0.0 |
| 17.5°  | 34.7 | 26.1  | 18.8 | 12.4  | 7.2 | 2.7   | 0.0 |
| 15°    | 35.4 | 26.6  | 19.1 | 12.5  | 7.4 | 2.7   | 0.0 |
| 12.5°  | 35.9 | 26.9  | 19.4 | 12.7  | 7.5 | 2.7   | 0.0 |
| 10°    | 36.4 | 27.2  | 19.6 | 12.8  | 7.6 | 2.8   | 0.0 |
| 7.5°   | 36.8 | 27.4  | 19.7 | 12.9  | 7.7 | 2.8   | 0.0 |
| 5°     | 37.1 | 27.6  | 19.8 | 12.9  | 7.7 | 2.8   | 0.0 |
| 2.5°   | 37.2 | 27.6  | 19.8 | 12.9  | 7.8 | 2.8   | 0.0 |
| 0°     | 37.3 | 27.6  | 19.8 | 12.9  | 7.8 | 2.8   | 0.0 |
| -2.5°  | 37.2 | 27.6  | 19.8 | 12.9  | 7.8 | 2.8   | 0.0 |
| -5°    | 37.1 | 27.6  | 19.8 | 12.9  | 7.7 | 2.8   | 0.0 |
| -7.5°  | 36.8 | 27.4  | 19.7 | 12.9  | 7.7 | 2.8   | 0.0 |
| -10°   | 36.4 | 27.2  | 19.6 | 12.8  | 7.6 | 2.8   | 0.0 |
| -12.5° | 35.9 | 26.9  | 19.4 | 12.7  | 7.5 | 2.7   | 0.0 |
| -15°   | 35.4 | 26.6  | 19.1 | 12.5  | 7.4 | 2.7   | 0.0 |
| -17.5° | 34.7 | 26.1  | 18.8 | 12.4  | 7.2 | 2.7   | 0.0 |
| -20°   | 33.9 | 25.6  | 18.5 | 12.1  | 7.1 | 2.6   | 0.0 |



REPORT NUMBER: P558564 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1D-930-U-MR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 33.0 | 25.1  | 18.1 | 11.9  | 6.9 | 2.6   | 0.0 |
| -25°   | 32.1 | 24.4  | 17.6 | 11.6  | 6.7 | 2.5   | 0.0 |
| -27.5° | 31.0 | 23.6  | 17.1 | 11.3  | 6.5 | 2.5   | 0.0 |
| -30°   | 29.9 | 22.8  | 16.6 | 10.9  | 6.3 | 2.4   | 0.0 |
| -32.5° | 28.7 | 21.9  | 15.9 | 10.6  | 6.1 | 2.4   | 0.0 |
| -35°   | 27.4 | 20.9  | 15.2 | 10.1  | 5.8 | 2.3   | 0.0 |
| -37.5° | 26.2 | 19.9  | 14.5 | 9.7   | 5.6 | 2.2   | 0.0 |
| -40°   | 24.8 | 18.9  | 13.7 | 9.2   | 5.3 | 2.1   | 0.0 |
| -42.5° | 23.4 | 17.9  | 13.0 | 8.7   | 5.0 | 2.1   | 0.0 |
| -45°   | 21.8 | 16.8  | 12.3 | 8.1   | 4.7 | 2.0   | 0.0 |
| -47.5° | 20.2 | 15.7  | 11.5 | 7.6   | 4.4 | 1.9   | 0.0 |
| -50°   | 18.8 | 14.5  | 10.8 | 7.1   | 4.1 | 1.8   | 0.0 |
| -52.5° | 17.4 | 13.3  | 10.0 | 6.6   | 3.8 | 1.7   | 0.0 |
| -55°   | 15.9 | 12.3  | 9.2  | 6.1   | 3.5 | 1.6   | 0.0 |
| -57.5° | 14.4 | 11.3  | 8.3  | 5.6   | 3.1 | 1.5   | 0.0 |
| -60°   | 12.9 | 10.3  | 7.5  | 5.1   | 2.8 | 1.4   | 0.0 |
| -62.5° | 11.6 | 9.2   | 6.8  | 4.6   | 2.6 | 1.3   | 0.0 |
| -65°   | 10.4 | 8.2   | 6.1  | 4.0   | 2.4 | 1.2   | 0.0 |
| -67.5° | 9.2  | 7.2   | 5.3  | 3.5   | 2.1 | 1.1   | 0.0 |
| -70°   | 7.9  | 6.2   | 4.5  | 2.9   | 1.9 | 1.0   | 0.0 |
| -72.5° | 6.7  | 5.2   | 3.7  | 2.5   | 1.7 | 0.8   | 0.0 |
| -75°   | 5.5  | 4.2   | 2.9  | 2.2   | 1.4 | 0.7   | 0.0 |
| -77.5° | 4.2  | 3.2   | 2.4  | 1.8   | 1.2 | 0.6   | 0.0 |
| -80°   | 3.0  | 2.4   | 1.9  | 1.5   | 1.0 | 0.5   | 0.0 |
| -82.5° | 2.2  | 1.8   | 1.5  | 1.1   | 0.7 | 0.4   | 0.0 |
| -85°   | 1.4  | 1.2   | 1.0  | 0.7   | 0.5 | 0.2   | 0.0 |
| -87.5° | 0.7  | 0.6   | 0.5  | 0.4   | 0.2 | 0.1   | 0.0 |
| -90°   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)