

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: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA2E-940-U-WR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-6)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 7/20/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GFLD-SA2E-940-U-WR-XX  
Description: GALLEON FLOOD, TWO LIGHT SQAURE, WIDE SYMMETRICAL ROUND N6  
Light Source: (32) 4000K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

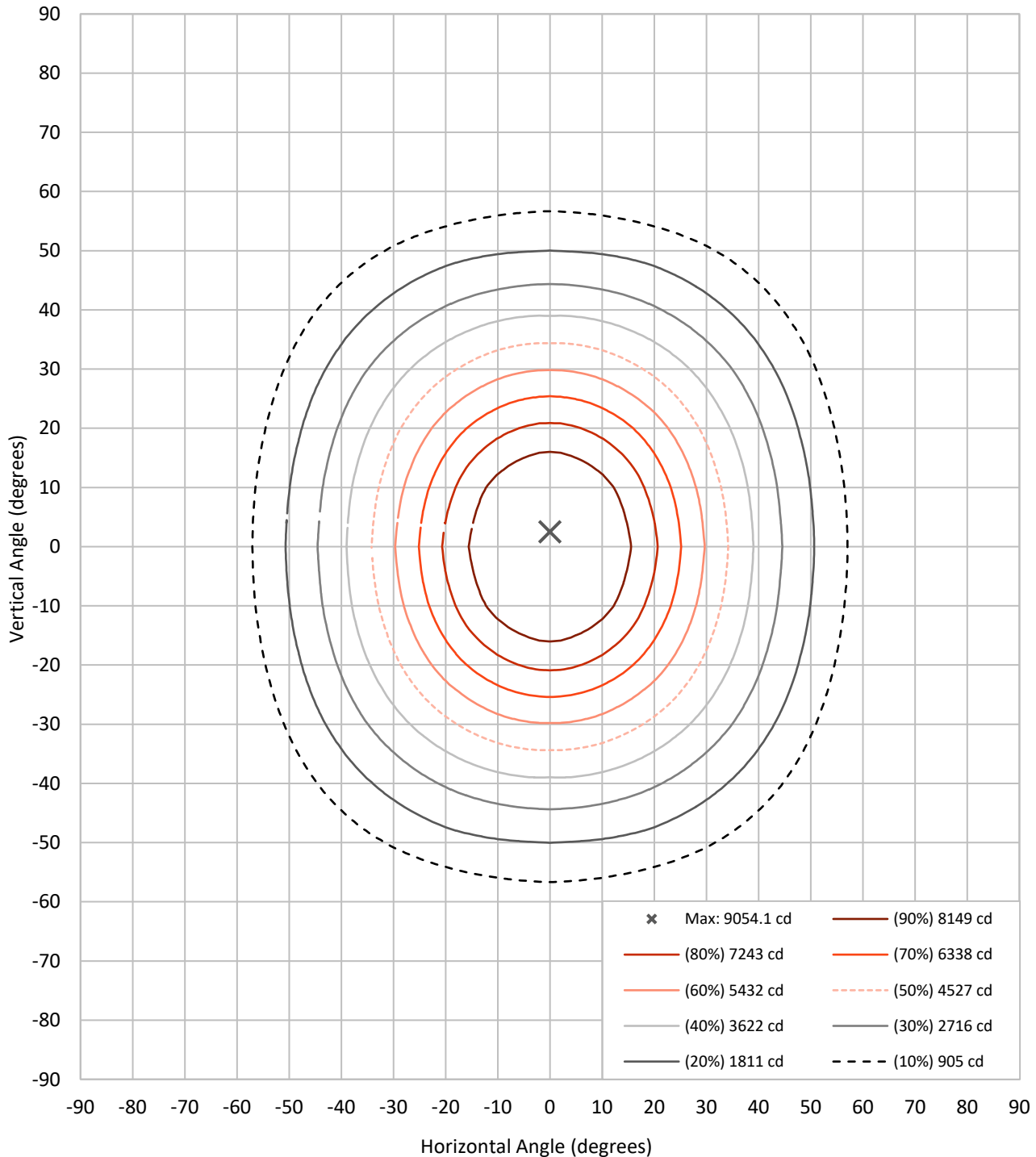
|                   |                                      |                      |                 |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                  | NEMA Type:           | 6H x 6V         |
| Luminaire Lumens: | 12253.9 lumens                       | Max Intensity:       | 9054.1 candela  |
| Efficiency:       | N/A                                  | Max Intensity Angle: | 0°H x 2.5°V     |
| Efficacy:         | 96.5 lumens/watt                     |                      |                 |
| Luminous Opening: | Rectangular (W 1' x L: 0.5' x H: 0') |                      |                 |
| Beam Angle (50%): | 68°H x 68.7°V                        | Field Angle (10%):   | 114°H x 113.4°V |
| Beam Lumens:      | 7347.1 lumens                        | Field Lumens:        | 11705.7 lumens  |
| Beam Efficiency:  | 60.0%                                | Field Efficiency:    | 95.5%           |

Input Watts (W): 127  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



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### Iso-Candela Plot





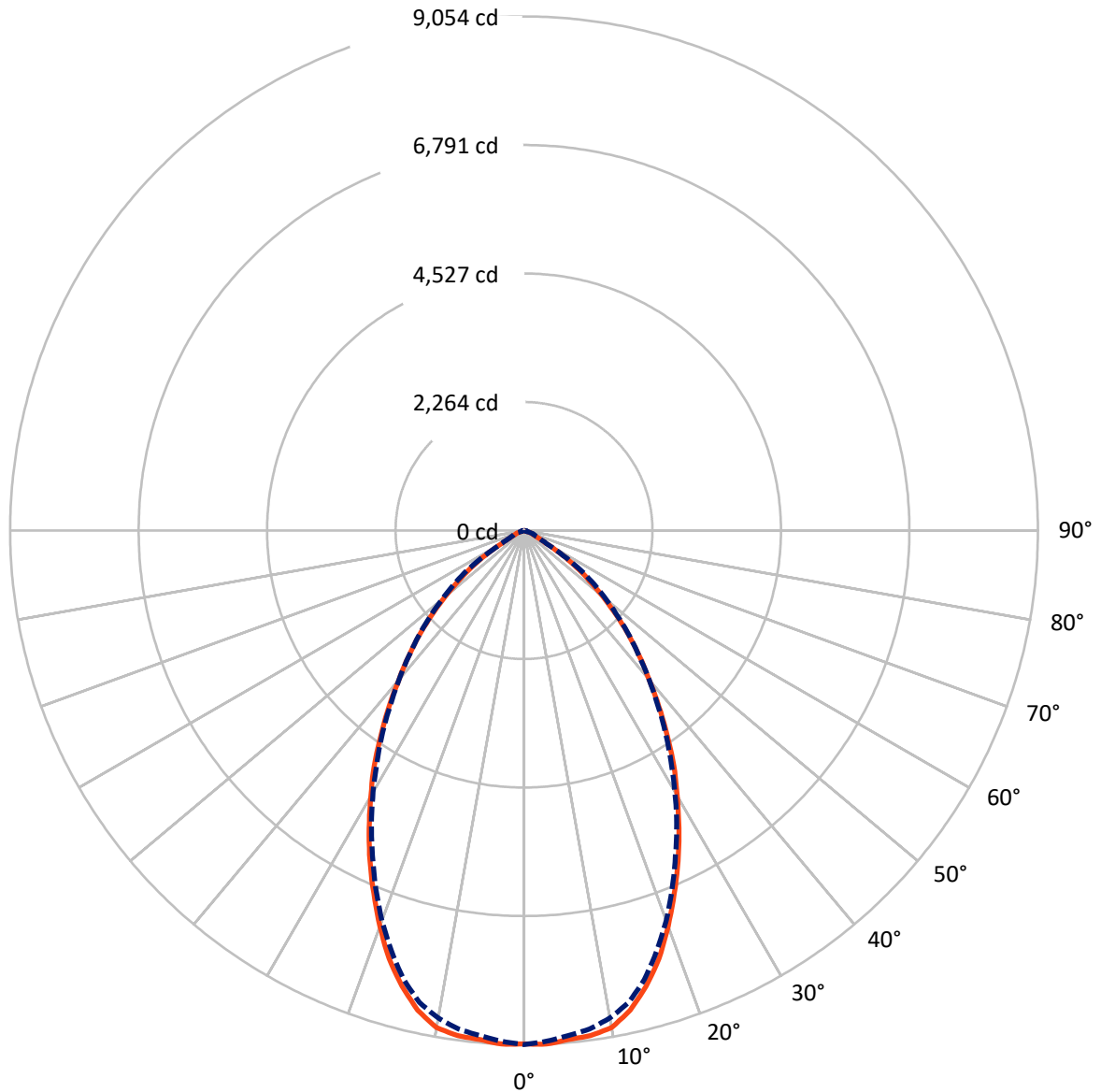
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 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

### Lumen Table

|     |     |     |      |      |       |       |       |       |       |       |       |       |      |      |     |     |    |    |    |
|-----|-----|-----|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-----|-----|----|----|----|
| 90  |     |     |      |      |       |       |       |       |       |       |       |       |      |      |     |     |    |    |    |
| 80  | 0.1 | 1.2 |      | 2.9  |       | 5.1   |       | 3.6   |       | 5.1   |       | 2.9   |      | 1.2  |     | 0.1 |    |    |    |
| 70  |     |     |      |      |       |       |       |       |       |       |       |       |      |      |     |     |    |    |    |
| 60  | 0.6 | 0.8 | 1.6  | 2.6  | 3.8   | 4.9   | 6.1   | 6.8   | 6.8   | 6.1   | 4.9   | 3.8   | 2.6  | 1.6  | 0.8 | 0.6 |    |    |    |
| 50  |     | 1.3 | 2.7  | 4.9  | 9.5   | 18.4  | 27.6  | 33.1  | 33.1  | 27.6  | 18.4  | 9.5   | 4.9  | 2.7  | 1.3 |     |    |    |    |
| 40  | 1.0 | 1.8 | 4.0  | 11.7 | 30.9  | 51.4  | 68.3  | 77.9  | 77.9  | 68.3  | 51.4  | 30.9  | 11.7 | 4.0  | 1.8 | 1.0 |    |    |    |
| 30  |     | 2.2 | 6.9  | 27.1 | 55.5  | 86.6  | 114.7 | 131.6 | 131.6 | 114.7 | 86.6  | 55.5  | 27.1 | 6.9  | 2.2 |     |    |    |    |
| 20  | 1.0 | 2.6 | 12.5 | 40.9 | 78.7  | 123.1 | 164.6 | 190.6 | 190.6 | 164.6 | 123.1 | 78.7  | 40.9 | 12.5 | 2.6 | 1.0 |    |    |    |
| 10  |     | 3.1 | 17.9 | 50.9 | 97.0  | 153.8 | 209.5 | 244.8 | 244.8 | 209.5 | 153.8 | 97.0  | 50.9 | 17.9 | 3.1 |     |    |    |    |
| 0   | 1.1 | 3.4 | 20.9 | 56.3 | 107.3 | 171.9 | 235.4 | 269.1 | 269.1 | 235.4 | 171.9 | 107.3 | 56.3 | 20.9 | 3.4 | 1.1 |    |    |    |
| -10 |     | 3.4 | 20.9 | 56.3 | 107.3 | 171.9 | 235.4 | 269.1 | 269.1 | 235.4 | 171.9 | 107.3 | 56.3 | 20.9 | 3.4 |     |    |    |    |
| -20 | 1.0 | 3.1 | 17.9 | 50.9 | 97.0  | 153.8 | 209.5 | 244.8 | 244.8 | 209.5 | 153.8 | 97.0  | 50.9 | 17.9 | 3.1 | 1.0 |    |    |    |
| -30 |     | 2.6 | 12.5 | 40.9 | 78.7  | 123.1 | 164.6 | 190.6 | 190.6 | 164.6 | 123.1 | 78.7  | 40.9 | 12.5 | 2.6 |     |    |    |    |
| -40 | 1.0 | 2.2 | 6.9  | 27.1 | 55.5  | 86.6  | 114.7 | 131.6 | 131.6 | 114.7 | 86.6  | 55.5  | 27.1 | 6.9  | 2.2 | 1.0 |    |    |    |
| -50 |     | 1.8 | 4.0  | 11.7 | 30.9  | 51.4  | 68.3  | 77.9  | 77.9  | 68.3  | 51.4  | 30.9  | 11.7 | 4.0  | 1.8 |     |    |    |    |
| -60 | 0.6 | 1.3 | 2.7  | 4.9  | 9.5   | 18.4  | 27.6  | 33.1  | 33.1  | 27.6  | 18.4  | 9.5   | 4.9  | 2.7  | 1.3 | 0.6 |    |    |    |
| -70 |     | 0.8 | 1.6  | 2.6  | 3.8   | 4.9   | 6.1   | 6.8   | 6.8   | 6.1   | 4.9   | 3.8   | 2.6  | 1.6  | 0.8 |     |    |    |    |
| -80 |     |     |      |      |       |       |       |       |       |       |       |       |      |      |     |     |    |    |    |
| -90 | 0.1 | 1.2 |      | 2.9  |       | 5.1   |       | 3.6   |       | 5.1   |       | 2.9   |      | 1.2  |     | 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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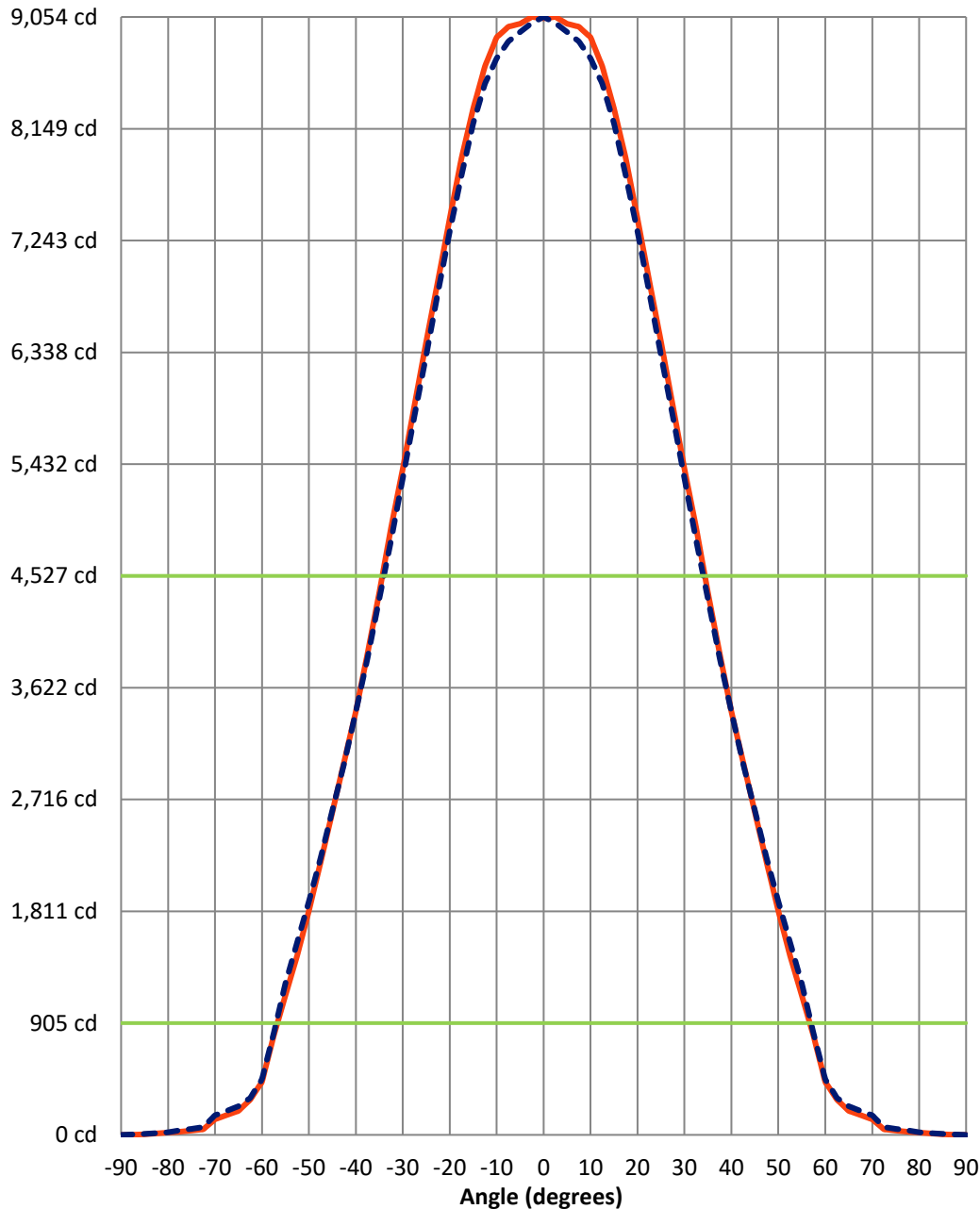
### Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg      - - - Horizontal Distribution Through 2.5-Deg

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### Luminous Intensity Plot



**Beam:**  
 H Angle: 68°  
 V Angle: 68.7°  
 Lumens: 7347.1  
 Efficiency: 60.0%

**Field:**  
 H Angle: 114°  
 V Angle: 113.4°  
 Lumens: 11705.7  
 Efficiency: 95.5%

**Spill:**  
 Lumens: 548.2  
 Efficiency: 4.5%

- Vertical Distribution through 0-Deg
- - - Horizontal Distribution through 2.5-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  | 0.2    | 0.3  | 0.5    | 0.6  | 0.8    | 0.9  | 1.1    | 1.2   | 1.3    | 1.5   |
| 85°    | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.5    | 1.8  | 2.1    | 2.4   | 2.7    | 3.0   |
| 82.5°  | 0.0  | 0.5    | 0.9  | 1.4    | 1.8  | 2.3    | 2.7  | 3.1    | 3.8   | 5.1    | 6.6   |
| 80°    | 0.0  | 0.6    | 1.2  | 1.8    | 2.4  | 3.0    | 3.8  | 5.6    | 7.5   | 9.4    | 11.4  |
| 77.5°  | 0.0  | 0.8    | 1.5  | 2.3    | 3.0  | 4.2    | 6.4  | 8.8    | 11.2  | 13.6   | 17.0  |
| 75°    | 0.0  | 0.9    | 1.8  | 2.7    | 3.7  | 6.0    | 9.0  | 11.9   | 15.1  | 20.2   | 25.2  |
| 72.5°  | 0.0  | 1.1    | 2.1  | 3.1    | 4.9  | 7.8    | 11.4 | 15.7   | 21.6  | 27.5   | 33.2  |
| 70°    | 0.0  | 1.2    | 2.4  | 3.6    | 6.1  | 9.5    | 14.1 | 21.3   | 28.0  | 34.7   | 44.2  |
| 67.5°  | 0.0  | 1.3    | 2.7  | 4.3    | 7.2  | 11.1   | 18.4 | 26.9   | 34.4  | 44.4   | 55.6  |
| 65°    | 0.0  | 1.5    | 3.0  | 5.0    | 8.3  | 13.3   | 22.4 | 32.3   | 42.2  | 53.7   | 66.4  |
| 62.5°  | 0.0  | 1.6    | 3.2  | 5.6    | 9.3  | 16.0   | 26.1 | 38.2   | 49.6  | 62.8   | 76.7  |
| 60°    | 0.0  | 1.7    | 3.5  | 6.2    | 10.2 | 18.4   | 29.5 | 44.1   | 56.7  | 72.6   | 87.1  |
| 57.5°  | 0.0  | 1.9    | 3.8  | 6.8    | 11.7 | 20.6   | 32.9 | 49.4   | 65.4  | 82.4   | 95.7  |
| 55°    | 0.0  | 2.0    | 4.2  | 7.3    | 13.0 | 22.5   | 36.0 | 53.5   | 74.4  | 91.7   | 103.6 |
| 52.5°  | 0.0  | 2.1    | 4.5  | 7.8    | 14.1 | 24.2   | 38.6 | 59.5   | 83.4  | 98.9   | 111.4 |
| 50°    | 0.0  | 2.2    | 4.8  | 8.2    | 15.1 | 25.8   | 40.8 | 65.1   | 91.6  | 106.1  | 119.7 |
| 47.5°  | 0.0  | 2.4    | 5.1  | 8.6    | 15.9 | 27.1   | 42.9 | 70.1   | 98.0  | 113.2  | 127.5 |
| 45°    | 0.0  | 2.5    | 5.4  | 9.0    | 16.6 | 28.1   | 46.3 | 74.2   | 100.8 | 119.7  | 134.7 |
| 42.5°  | 0.0  | 2.6    | 5.7  | 9.4    | 17.1 | 28.7   | 49.2 | 76.5   | 102.6 | 125.7  | 142.7 |
| 40°    | 0.0  | 2.7    | 5.9  | 9.8    | 17.4 | 29.0   | 51.5 | 77.4   | 103.7 | 130.7  | 150.7 |
| 37.5°  | 0.0  | 2.8    | 6.2  | 10.3   | 17.5 | 29.0   | 53.2 | 77.7   | 104.8 | 132.9  | 158.4 |
| 35°    | 0.0  | 2.9    | 6.4  | 10.8   | 17.4 | 29.7   | 54.3 | 77.3   | 105.9 | 137.8  | 166.0 |
| 32.5°  | 0.0  | 3.0    | 6.7  | 11.2   | 17.2 | 30.5   | 54.6 | 76.3   | 107.0 | 144.0  | 173.6 |
| 30°    | 0.0  | 3.0    | 6.9  | 11.6   | 16.8 | 30.9   | 53.6 | 75.1   | 108.0 | 151.3  | 180.8 |
| 27.5°  | 0.0  | 3.1    | 7.1  | 12.0   | 17.2 | 30.9   | 52.1 | 75.3   | 110.6 | 159.8  | 187.6 |
| 25°    | 0.0  | 3.2    | 7.2  | 12.3   | 17.7 | 30.5   | 50.2 | 75.4   | 116.3 | 166.5  | 194.0 |
| 22.5°  | 0.0  | 3.2    | 7.4  | 12.6   | 18.2 | 30.5   | 47.9 | 75.2   | 122.4 | 171.6  | 202.2 |
| 20°    | 0.0  | 3.3    | 7.5  | 12.9   | 18.7 | 31.9   | 45.3 | 74.8   | 128.6 | 176.3  | 209.5 |
| 17.5°  | 0.0  | 3.3    | 7.7  | 13.2   | 19.1 | 33.2   | 44.8 | 74.1   | 134.9 | 180.5  | 215.8 |
| 15°    | 0.0  | 3.4    | 7.8  | 13.4   | 19.5 | 34.3   | 45.7 | 73.7   | 141.0 | 184.1  | 221.3 |
| 12.5°  | 0.0  | 3.4    | 7.9  | 13.6   | 19.9 | 35.2   | 46.5 | 73.2   | 146.4 | 187.3  | 225.8 |
| 10°    | 0.0  | 3.4    | 8.0  | 13.7   | 20.2 | 35.9   | 47.2 | 71.8   | 150.9 | 189.7  | 229.2 |
| 7.5°   | 0.0  | 3.5    | 8.0  | 13.8   | 20.5 | 36.5   | 47.8 | 69.5   | 154.5 | 191.7  | 231.2 |
| 5°     | 0.0  | 3.5    | 8.1  | 13.9   | 20.7 | 36.9   | 48.3 | 66.6   | 157.1 | 193.2  | 232.2 |
| 2.5°   | 0.0  | 3.5    | 8.1  | 14.0   | 20.9 | 37.1   | 48.7 | 63.1   | 158.4 | 194.1  | 232.3 |
| 0°     | 0.0  | 3.5    | 8.1  | 14.0   | 21.0 | 37.2   | 48.9 | 59.4   | 158.3 | 194.4  | 231.6 |
| -2.5°  | 0.0  | 3.5    | 8.1  | 14.0   | 20.9 | 37.1   | 48.7 | 63.1   | 158.4 | 194.1  | 232.3 |
| -5°    | 0.0  | 3.5    | 8.1  | 13.9   | 20.7 | 36.9   | 48.3 | 66.6   | 157.1 | 193.2  | 232.2 |
| -7.5°  | 0.0  | 3.5    | 8.0  | 13.8   | 20.5 | 36.5   | 47.8 | 69.5   | 154.5 | 191.7  | 231.2 |
| -10°   | 0.0  | 3.4    | 8.0  | 13.7   | 20.2 | 35.9   | 47.2 | 71.8   | 150.9 | 189.7  | 229.2 |
| -12.5° | 0.0  | 3.4    | 7.9  | 13.6   | 19.9 | 35.2   | 46.5 | 73.2   | 146.4 | 187.3  | 225.8 |
| -15°   | 0.0  | 3.4    | 7.8  | 13.4   | 19.5 | 34.3   | 45.7 | 73.7   | 141.0 | 184.1  | 221.3 |
| -17.5° | 0.0  | 3.3    | 7.7  | 13.2   | 19.1 | 33.2   | 44.8 | 74.1   | 134.9 | 180.5  | 215.8 |
| -20°   | 0.0  | 3.3    | 7.5  | 12.9   | 18.7 | 31.9   | 45.3 | 74.8   | 128.6 | 176.3  | 209.5 |



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 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70°  | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|------|--------|-------|--------|-------|
| -22.5° | 0.0  | 3.2    | 7.4  | 12.6   | 18.2 | 30.5   | 47.9 | 75.2   | 122.4 | 171.6  | 202.2 |
| -25°   | 0.0  | 3.2    | 7.2  | 12.3   | 17.7 | 30.5   | 50.2 | 75.4   | 116.3 | 166.5  | 194.0 |
| -27.5° | 0.0  | 3.1    | 7.1  | 12.0   | 17.2 | 30.9   | 52.1 | 75.3   | 110.6 | 159.8  | 187.6 |
| -30°   | 0.0  | 3.0    | 6.9  | 11.6   | 16.8 | 30.9   | 53.6 | 75.1   | 108.0 | 151.3  | 180.8 |
| -32.5° | 0.0  | 3.0    | 6.7  | 11.2   | 17.2 | 30.5   | 54.6 | 76.3   | 107.0 | 144.0  | 173.6 |
| -35°   | 0.0  | 2.9    | 6.4  | 10.8   | 17.4 | 29.7   | 54.3 | 77.3   | 105.9 | 137.8  | 166.0 |
| -37.5° | 0.0  | 2.8    | 6.2  | 10.3   | 17.5 | 29.0   | 53.2 | 77.7   | 104.8 | 132.9  | 158.4 |
| -40°   | 0.0  | 2.7    | 5.9  | 9.8    | 17.4 | 29.0   | 51.5 | 77.4   | 103.7 | 130.7  | 150.7 |
| -42.5° | 0.0  | 2.6    | 5.7  | 9.4    | 17.1 | 28.7   | 49.2 | 76.5   | 102.6 | 125.7  | 142.7 |
| -45°   | 0.0  | 2.5    | 5.4  | 9.0    | 16.6 | 28.1   | 46.3 | 74.2   | 100.8 | 119.7  | 134.7 |
| -47.5° | 0.0  | 2.4    | 5.1  | 8.6    | 15.9 | 27.1   | 42.9 | 70.1   | 98.0  | 113.2  | 127.5 |
| -50°   | 0.0  | 2.2    | 4.8  | 8.2    | 15.1 | 25.8   | 40.8 | 65.1   | 91.6  | 106.1  | 119.7 |
| -52.5° | 0.0  | 2.1    | 4.5  | 7.8    | 14.1 | 24.2   | 38.6 | 59.5   | 83.4  | 98.9   | 111.4 |
| -55°   | 0.0  | 2.0    | 4.2  | 7.3    | 13.0 | 22.5   | 36.0 | 53.5   | 74.4  | 91.7   | 103.6 |
| -57.5° | 0.0  | 1.9    | 3.8  | 6.8    | 11.7 | 20.6   | 32.9 | 49.4   | 65.4  | 82.4   | 95.7  |
| -60°   | 0.0  | 1.7    | 3.5  | 6.2    | 10.2 | 18.4   | 29.5 | 44.1   | 56.7  | 72.6   | 87.1  |
| -62.5° | 0.0  | 1.6    | 3.2  | 5.6    | 9.3  | 16.0   | 26.1 | 38.2   | 49.6  | 62.8   | 76.7  |
| -65°   | 0.0  | 1.5    | 3.0  | 5.0    | 8.3  | 13.3   | 22.4 | 32.3   | 42.2  | 53.7   | 66.4  |
| -67.5° | 0.0  | 1.3    | 2.7  | 4.3    | 7.2  | 11.1   | 18.4 | 26.9   | 34.4  | 44.4   | 55.6  |
| -70°   | 0.0  | 1.2    | 2.4  | 3.6    | 6.1  | 9.5    | 14.1 | 21.3   | 28.0  | 34.7   | 44.2  |
| -72.5° | 0.0  | 1.1    | 2.1  | 3.1    | 4.9  | 7.8    | 11.4 | 15.7   | 21.6  | 27.5   | 33.2  |
| -75°   | 0.0  | 0.9    | 1.8  | 2.7    | 3.7  | 6.0    | 9.0  | 11.9   | 15.1  | 20.2   | 25.2  |
| -77.5° | 0.0  | 0.8    | 1.5  | 2.3    | 3.0  | 4.2    | 6.4  | 8.8    | 11.2  | 13.6   | 17.0  |
| -80°   | 0.0  | 0.6    | 1.2  | 1.8    | 2.4  | 3.0    | 3.8  | 5.6    | 7.5   | 9.4    | 11.4  |
| -82.5° | 0.0  | 0.5    | 0.9  | 1.4    | 1.8  | 2.3    | 2.7  | 3.1    | 3.8   | 5.1    | 6.6   |
| -85°   | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.5    | 1.8  | 2.1    | 2.4   | 2.7    | 3.0   |
| -87.5° | 0.0  | 0.2    | 0.3  | 0.5    | 0.6  | 0.8    | 0.9  | 1.1    | 1.2   | 1.3    | 1.5   |
| -90°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   |





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 CATALOG NUMBER: GFLD-SA2E-940-U-WR-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°  | 1.5    | 1.5   | 1.4    | 1.3    | 1.4    | 1.5    | 1.6    | 1.6    | 1.5    | 1.3    | 1.2    |
| 85°    | 3.0    | 2.9   | 3.3    | 3.5    | 3.9    | 4.1    | 4.3    | 4.3    | 4.8    | 5.5    | 6.2    |
| 82.5°  | 7.4    | 7.9   | 8.2    | 8.3    | 8.4    | 8.3    | 8.3    | 8.2    | 10.1   | 12.6   | 15.3   |
| 80°    | 12.4   | 12.9  | 14.9   | 17.0   | 18.1   | 18.1   | 17.1   | 15.3   | 18.1   | 22.6   | 28.0   |
| 77.5°  | 20.2   | 23.2  | 26.3   | 29.5   | 30.1   | 28.6   | 26.1   | 22.6   | 26.7   | 34.7   | 43.7   |
| 75°    | 29.4   | 33.4  | 38.0   | 41.4   | 41.5   | 39.0   | 35.7   | 35.0   | 41.8   | 51.5   | 59.5   |
| 72.5°  | 40.1   | 46.1  | 50.5   | 53.4   | 53.2   | 52.8   | 54.0   | 56.9   | 62.5   | 69.6   | 75.8   |
| 70°    | 53.2   | 59.1  | 62.4   | 63.9   | 64.5   | 67.7   | 72.5   | 76.1   | 80.1   | 87.1   | 93.6   |
| 67.5°  | 66.1   | 70.6  | 73.5   | 75.5   | 80.9   | 87.1   | 91.9   | 96.3   | 101.2  | 108.4  | 114.3  |
| 65°    | 77.6   | 82.2  | 86.3   | 92.3   | 100.3  | 106.1  | 111.8  | 117.8  | 126.3  | 134.3  | 139.1  |
| 62.5°  | 88.8   | 93.8  | 100.0  | 108.2  | 116.8  | 124.2  | 133.6  | 144.1  | 155.2  | 163.4  | 172.8  |
| 60°    | 97.5   | 104.6 | 113.3  | 123.1  | 133.3  | 145.5  | 157.5  | 169.9  | 181.2  | 192.2  | 206.0  |
| 57.5°  | 105.9  | 116.0 | 126.9  | 138.3  | 151.9  | 167.1  | 181.8  | 195.1  | 209.3  | 224.7  | 240.3  |
| 55°    | 114.9  | 128.1 | 140.3  | 153.9  | 170.5  | 189.8  | 206.1  | 221.9  | 238.9  | 264.8  | 287.4  |
| 52.5°  | 124.9  | 139.5 | 153.2  | 169.9  | 190.5  | 211.1  | 229.7  | 251.8  | 280.3  | 318.7  | 380.9  |
| 50°    | 134.2  | 149.9 | 166.0  | 187.6  | 209.9  | 231.6  | 258.4  | 289.3  | 346.4  | 417.9  | 543.1  |
| 47.5°  | 143.6  | 160.2 | 181.5  | 204.9  | 229.1  | 257.7  | 291.7  | 359.2  | 437.0  | 615.2  | 792.7  |
| 45°    | 152.8  | 172.6 | 196.1  | 222.7  | 251.5  | 287.5  | 358.1  | 441.3  | 652.9  | 857.9  | 1071.3 |
| 42.5°  | 161.9  | 185.1 | 211.9  | 240.2  | 277.9  | 343.0  | 433.9  | 653.8  | 882.9  | 1118.3 | 1323.2 |
| 40°    | 172.1  | 196.7 | 227.8  | 263.6  | 313.4  | 412.2  | 616.5  | 864.0  | 1122.2 | 1344.6 | 1544.0 |
| 37.5°  | 181.8  | 210.8 | 244.6  | 286.3  | 375.9  | 540.9  | 804.0  | 1078.6 | 1328.6 | 1545.9 | 1758.8 |
| 35°    | 190.7  | 224.6 | 264.8  | 327.3  | 437.1  | 709.0  | 994.2  | 1273.5 | 1512.5 | 1744.5 | 1977.4 |
| 32.5°  | 201.1  | 237.8 | 284.2  | 381.6  | 577.5  | 871.4  | 1174.9 | 1440.9 | 1691.2 | 1938.6 | 2204.7 |
| 30°    | 212.6  | 254.3 | 311.2  | 433.5  | 716.7  | 1029.1 | 1329.8 | 1601.6 | 1861.1 | 2135.8 | 2420.7 |
| 27.5°  | 223.5  | 270.2 | 356.0  | 534.0  | 847.5  | 1176.4 | 1470.7 | 1750.4 | 2029.0 | 2321.5 | 2628.3 |
| 25°    | 233.4  | 285.2 | 398.0  | 644.2  | 973.7  | 1302.0 | 1600.3 | 1885.0 | 2185.8 | 2503.7 | 2826.5 |
| 22.5°  | 244.0  | 299.9 | 435.8  | 744.6  | 1089.2 | 1413.8 | 1714.9 | 2016.7 | 2335.0 | 2672.0 | 3008.7 |
| 20°    | 255.4  | 331.3 | 498.1  | 837.3  | 1194.2 | 1515.4 | 1817.6 | 2139.0 | 2474.7 | 2823.7 | 3179.3 |
| 17.5°  | 265.9  | 359.0 | 572.6  | 925.3  | 1282.4 | 1603.8 | 1910.1 | 2249.8 | 2596.1 | 2960.9 | 3335.6 |
| 15°    | 275.3  | 383.0 | 638.1  | 1003.1 | 1357.3 | 1678.9 | 2000.3 | 2348.1 | 2704.0 | 3084.0 | 3473.2 |
| 12.5°  | 283.5  | 403.3 | 694.5  | 1070.3 | 1420.5 | 1743.0 | 2076.2 | 2431.1 | 2800.2 | 3191.6 | 3597.1 |
| 10°    | 290.6  | 419.9 | 741.4  | 1126.5 | 1471.9 | 1796.0 | 2137.0 | 2500.1 | 2876.8 | 3278.3 | 3697.1 |
| 7.5°   | 295.0  | 433.5 | 778.5  | 1171.4 | 1511.6 | 1837.5 | 2183.0 | 2554.5 | 2932.8 | 3346.0 | 3772.7 |
| 5°     | 297.9  | 444.7 | 805.3  | 1204.6 | 1540.5 | 1868.8 | 2216.0 | 2593.5 | 2968.7 | 3393.4 | 3823.6 |
| 2.5°   | 299.2  | 452.3 | 821.6  | 1225.9 | 1558.6 | 1890.7 | 2243.4 | 2627.8 | 3006.5 | 3427.2 | 3863.0 |
| 0°     | 299.1  | 456.3 | 827.5  | 1234.9 | 1565.5 | 1900.7 | 2256.8 | 2645.6 | 3030.8 | 3441.7 | 3889.8 |
| -2.5°  | 299.2  | 452.3 | 821.6  | 1225.9 | 1558.6 | 1890.7 | 2243.4 | 2627.8 | 3006.5 | 3427.2 | 3863.0 |
| -5°    | 297.9  | 444.7 | 805.3  | 1204.6 | 1540.5 | 1868.8 | 2216.0 | 2593.5 | 2968.7 | 3393.4 | 3823.6 |
| -7.5°  | 295.0  | 433.5 | 778.5  | 1171.4 | 1511.6 | 1837.5 | 2183.0 | 2554.5 | 2932.8 | 3346.0 | 3772.7 |
| -10°   | 290.6  | 419.9 | 741.4  | 1126.5 | 1471.9 | 1796.0 | 2137.0 | 2500.1 | 2876.8 | 3278.3 | 3697.1 |
| -12.5° | 283.5  | 403.3 | 694.5  | 1070.3 | 1420.5 | 1743.0 | 2076.2 | 2431.1 | 2800.2 | 3191.6 | 3597.1 |
| -15°   | 275.3  | 383.0 | 638.1  | 1003.1 | 1357.3 | 1678.9 | 2000.3 | 2348.1 | 2704.0 | 3084.0 | 3473.2 |
| -17.5° | 265.9  | 359.0 | 572.6  | 925.3  | 1282.4 | 1603.8 | 1910.1 | 2249.8 | 2596.1 | 2960.9 | 3335.6 |
| -20°   | 255.4  | 331.3 | 498.1  | 837.3  | 1194.2 | 1515.4 | 1817.6 | 2139.0 | 2474.7 | 2823.7 | 3179.3 |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60°  | -57.5° | -55°  | -52.5° | -50°   | -47.5° | -45°   | -42.5° | -40°   | -37.5° |
|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 244.0  | 299.9 | 435.8  | 744.6 | 1089.2 | 1413.8 | 1714.9 | 2016.7 | 2335.0 | 2672.0 | 3008.7 |
| -25°   | 233.4  | 285.2 | 398.0  | 644.2 | 973.7  | 1302.0 | 1600.3 | 1885.0 | 2185.8 | 2503.7 | 2826.5 |
| -27.5° | 223.5  | 270.2 | 356.0  | 534.0 | 847.5  | 1176.4 | 1470.7 | 1750.4 | 2029.0 | 2321.5 | 2628.3 |
| -30°   | 212.6  | 254.3 | 311.2  | 433.5 | 716.7  | 1029.1 | 1329.8 | 1601.6 | 1861.1 | 2135.8 | 2420.7 |
| -32.5° | 201.1  | 237.8 | 284.2  | 381.6 | 577.5  | 871.4  | 1174.9 | 1440.9 | 1691.2 | 1938.6 | 2204.7 |
| -35°   | 190.7  | 224.6 | 264.8  | 327.3 | 437.1  | 709.0  | 994.2  | 1273.5 | 1512.5 | 1744.5 | 1977.4 |
| -37.5° | 181.8  | 210.8 | 244.6  | 286.3 | 375.9  | 540.9  | 804.0  | 1078.6 | 1328.6 | 1545.9 | 1758.8 |
| -40°   | 172.1  | 196.7 | 227.8  | 263.6 | 313.4  | 412.2  | 616.5  | 864.0  | 1122.2 | 1344.6 | 1544.0 |
| -42.5° | 161.9  | 185.1 | 211.9  | 240.2 | 277.9  | 343.0  | 433.9  | 653.8  | 882.9  | 1118.3 | 1323.2 |
| -45°   | 152.8  | 172.6 | 196.1  | 222.7 | 251.5  | 287.5  | 358.1  | 441.3  | 652.9  | 857.9  | 1071.3 |
| -47.5° | 143.6  | 160.2 | 181.5  | 204.9 | 229.1  | 257.7  | 291.7  | 359.2  | 437.0  | 615.2  | 792.7  |
| -50°   | 134.2  | 149.9 | 166.0  | 187.6 | 209.9  | 231.6  | 258.4  | 289.3  | 346.4  | 417.9  | 543.1  |
| -52.5° | 124.9  | 139.5 | 153.2  | 169.9 | 190.5  | 211.1  | 229.7  | 251.8  | 280.3  | 318.7  | 380.9  |
| -55°   | 114.9  | 128.1 | 140.3  | 153.9 | 170.5  | 189.8  | 206.1  | 221.9  | 238.9  | 264.8  | 287.4  |
| -57.5° | 105.9  | 116.0 | 126.9  | 138.3 | 151.9  | 167.1  | 181.8  | 195.1  | 209.3  | 224.7  | 240.3  |
| -60°   | 97.5   | 104.6 | 113.3  | 123.1 | 133.3  | 145.5  | 157.5  | 169.9  | 181.2  | 192.2  | 206.0  |
| -62.5° | 88.8   | 93.8  | 100.0  | 108.2 | 116.8  | 124.2  | 133.6  | 144.1  | 155.2  | 163.4  | 172.8  |
| -65°   | 77.6   | 82.2  | 86.3   | 92.3  | 100.3  | 106.1  | 111.8  | 117.8  | 126.3  | 134.3  | 139.1  |
| -67.5° | 66.1   | 70.6  | 73.5   | 75.5  | 80.9   | 87.1   | 91.9   | 96.3   | 101.2  | 108.4  | 114.3  |
| -70°   | 53.2   | 59.1  | 62.4   | 63.9  | 64.5   | 67.7   | 72.5   | 76.1   | 80.1   | 87.1   | 93.6   |
| -72.5° | 40.1   | 46.1  | 50.5   | 53.4  | 53.2   | 52.8   | 54.0   | 56.9   | 62.5   | 69.6   | 75.8   |
| -75°   | 29.4   | 33.4  | 38.0   | 41.4  | 41.5   | 39.0   | 35.7   | 35.0   | 41.8   | 51.5   | 59.5   |
| -77.5° | 20.2   | 23.2  | 26.3   | 29.5  | 30.1   | 28.6   | 26.1   | 22.6   | 26.7   | 34.7   | 43.7   |
| -80°   | 12.4   | 12.9  | 14.9   | 17.0  | 18.1   | 18.1   | 17.1   | 15.3   | 18.1   | 22.6   | 28.0   |
| -82.5° | 7.4    | 7.9   | 8.2    | 8.3   | 8.4    | 8.3    | 8.3    | 8.2    | 10.1   | 12.6   | 15.3   |
| -85°   | 3.0    | 2.9   | 3.3    | 3.5   | 3.9    | 4.1    | 4.3    | 4.3    | 4.8    | 5.5    | 6.2    |
| -87.5° | 1.5    | 1.5   | 1.4    | 1.3   | 1.4    | 1.5    | 1.6    | 1.6    | 1.5    | 1.3    | 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    |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-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°  | 1.0    | 1.0    | 1.0    | 1.1    | 1.1    | 1.1    | 1.1    | 1.1    | 1.2    | 1.2    | 1.2    |
| 85°    | 7.1    | 7.0    | 6.7    | 6.4    | 5.9    | 6.1    | 6.3    | 6.5    | 6.6    | 6.2    | 5.7    |
| 82.5°  | 18.3   | 19.6   | 20.9   | 22.3   | 23.7   | 23.5   | 22.8   | 21.9   | 20.6   | 18.4   | 15.9   |
| 80°    | 34.2   | 37.4   | 39.5   | 41.3   | 42.6   | 41.3   | 39.3   | 37.0   | 34.5   | 30.6   | 26.4   |
| 77.5°  | 53.1   | 56.3   | 58.0   | 60.0   | 62.2   | 62.7   | 62.8   | 63.0   | 63.3   | 56.2   | 47.1   |
| 75°    | 66.0   | 70.2   | 73.7   | 76.8   | 79.5   | 80.9   | 81.8   | 82.7   | 83.5   | 74.0   | 61.6   |
| 72.5°  | 81.1   | 85.2   | 88.6   | 91.9   | 94.9   | 97.1   | 98.9   | 100.3  | 101.5  | 93.8   | 83.0   |
| 70°    | 98.7   | 102.9  | 106.7  | 110.1  | 113.5  | 116.6  | 119.4  | 122.0  | 124.3  | 124.7  | 125.3  |
| 67.5°  | 118.7  | 121.1  | 125.7  | 130.1  | 135.3  | 139.1  | 143.4  | 147.4  | 151.0  | 154.2  | 156.8  |
| 65°    | 143.4  | 152.2  | 161.1  | 165.5  | 165.8  | 171.4  | 180.1  | 184.9  | 186.3  | 187.4  | 190.2  |
| 62.5°  | 184.9  | 196.2  | 202.2  | 210.0  | 220.7  | 232.4  | 236.9  | 243.3  | 251.1  | 259.9  | 268.0  |
| 60°    | 217.8  | 227.5  | 241.9  | 256.5  | 269.5  | 281.4  | 310.1  | 335.6  | 357.4  | 376.2  | 394.3  |
| 57.5°  | 258.7  | 274.7  | 296.7  | 336.3  | 372.6  | 405.4  | 461.5  | 530.0  | 591.0  | 644.4  | 691.4  |
| 55°    | 323.9  | 370.3  | 412.1  | 505.7  | 605.8  | 692.4  | 773.5  | 860.2  | 930.8  | 985.9  | 1037.0 |
| 52.5°  | 435.1  | 562.6  | 691.9  | 813.5  | 933.1  | 1041.9 | 1139.6 | 1216.4 | 1276.4 | 1321.5 | 1364.1 |
| 50°    | 696.5  | 850.2  | 1007.7 | 1152.7 | 1270.2 | 1377.5 | 1479.2 | 1555.4 | 1619.2 | 1674.1 | 1722.7 |
| 47.5°  | 981.4  | 1161.4 | 1310.2 | 1444.0 | 1570.6 | 1689.6 | 1800.8 | 1893.6 | 1972.2 | 2044.7 | 2105.1 |
| 45°    | 1265.0 | 1426.0 | 1578.6 | 1722.1 | 1859.9 | 1993.3 | 2112.9 | 2218.5 | 2322.5 | 2408.4 | 2476.4 |
| 42.5°  | 1504.9 | 1675.2 | 1837.6 | 2001.8 | 2155.8 | 2305.5 | 2450.1 | 2578.5 | 2688.9 | 2782.8 | 2858.4 |
| 40°    | 1735.0 | 1918.7 | 2111.6 | 2293.9 | 2476.8 | 2647.6 | 2807.7 | 2954.3 | 3080.1 | 3191.3 | 3285.4 |
| 37.5°  | 1969.3 | 2183.8 | 2395.7 | 2603.4 | 2805.0 | 2990.7 | 3174.5 | 3343.5 | 3490.9 | 3621.1 | 3730.4 |
| 35°    | 2216.5 | 2452.9 | 2683.5 | 2917.6 | 3137.6 | 3352.7 | 3555.8 | 3741.9 | 3905.1 | 4058.4 | 4190.1 |
| 32.5°  | 2464.2 | 2720.4 | 2980.0 | 3233.3 | 3477.1 | 3717.8 | 3940.6 | 4150.4 | 4343.4 | 4513.0 | 4653.6 |
| 30°    | 2705.3 | 2987.4 | 3265.1 | 3541.1 | 3819.3 | 4081.6 | 4328.4 | 4558.9 | 4768.3 | 4953.0 | 5112.8 |
| 27.5°  | 2936.7 | 3240.0 | 3537.8 | 3853.5 | 4155.8 | 4441.2 | 4709.3 | 4957.1 | 5190.8 | 5400.9 | 5582.3 |
| 25°    | 3150.9 | 3473.0 | 3820.1 | 4151.2 | 4474.7 | 4791.2 | 5084.9 | 5354.1 | 5621.3 | 5852.5 | 6049.5 |
| 22.5°  | 3353.2 | 3712.6 | 4078.1 | 4425.4 | 4782.3 | 5130.3 | 5459.1 | 5771.0 | 6056.4 | 6298.7 | 6508.7 |
| 20°    | 3545.5 | 3932.3 | 4309.0 | 4693.4 | 5079.9 | 5455.4 | 5817.4 | 6150.7 | 6452.4 | 6716.4 | 6953.2 |
| 17.5°  | 3727.3 | 4127.5 | 4527.7 | 4938.2 | 5355.6 | 5750.4 | 6134.0 | 6496.6 | 6825.9 | 7118.8 | 7385.7 |
| 15°    | 3884.4 | 4298.0 | 4726.5 | 5162.8 | 5599.4 | 6019.1 | 6426.2 | 6821.3 | 7191.7 | 7510.6 | 7779.8 |
| 12.5°  | 4018.0 | 4448.8 | 4902.1 | 5359.9 | 5820.1 | 6260.2 | 6691.6 | 7114.3 | 7508.1 | 7850.9 | 8127.3 |
| 10°    | 4128.7 | 4580.1 | 5053.7 | 5530.5 | 6002.5 | 6459.7 | 6908.4 | 7345.8 | 7768.8 | 8124.0 | 8408.0 |
| 7.5°   | 4221.1 | 4689.8 | 5174.3 | 5665.4 | 6141.8 | 6616.5 | 7084.6 | 7526.4 | 7943.0 | 8317.7 | 8609.5 |
| 5°     | 4290.1 | 4766.6 | 5261.3 | 5764.7 | 6248.3 | 6740.1 | 7222.0 | 7674.1 | 8086.6 | 8426.1 | 8664.3 |
| 2.5°   | 4341.4 | 4814.4 | 5317.8 | 5824.6 | 6314.6 | 6824.1 | 7316.3 | 7768.8 | 8191.0 | 8512.4 | 8718.6 |
| 0°     | 4376.3 | 4840.7 | 5369.1 | 5866.1 | 6364.3 | 6886.9 | 7373.4 | 7830.8 | 8254.5 | 8568.7 | 8781.7 |
| -2.5°  | 4341.4 | 4814.4 | 5317.8 | 5824.6 | 6314.6 | 6824.1 | 7316.3 | 7768.8 | 8191.0 | 8512.4 | 8718.6 |
| -5°    | 4290.1 | 4766.6 | 5261.3 | 5764.7 | 6248.3 | 6740.1 | 7222.0 | 7674.1 | 8086.6 | 8426.1 | 8664.3 |
| -7.5°  | 4221.1 | 4689.8 | 5174.3 | 5665.4 | 6141.8 | 6616.5 | 7084.6 | 7526.4 | 7943.0 | 8317.7 | 8609.5 |
| -10°   | 4128.7 | 4580.1 | 5053.7 | 5530.5 | 6002.5 | 6459.7 | 6908.4 | 7345.8 | 7768.8 | 8124.0 | 8408.0 |
| -12.5° | 4018.0 | 4448.8 | 4902.1 | 5359.9 | 5820.1 | 6260.2 | 6691.6 | 7114.3 | 7508.1 | 7850.9 | 8127.3 |
| -15°   | 3884.4 | 4298.0 | 4726.5 | 5162.8 | 5599.4 | 6019.1 | 6426.2 | 6821.3 | 7191.7 | 7510.6 | 7779.8 |
| -17.5° | 3727.3 | 4127.5 | 4527.7 | 4938.2 | 5355.6 | 5750.4 | 6134.0 | 6496.6 | 6825.9 | 7118.8 | 7385.7 |
| -20°   | 3545.5 | 3932.3 | 4309.0 | 4693.4 | 5079.9 | 5455.4 | 5817.4 | 6150.7 | 6452.4 | 6716.4 | 6953.2 |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°   | -32.5° | -30°   | -27.5° | -25°   | -22.5° | -20°   | -17.5° | -15°   | -12.5° | -10°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3353.2 | 3712.6 | 4078.1 | 4425.4 | 4782.3 | 5130.3 | 5459.1 | 5771.0 | 6056.4 | 6298.7 | 6508.7 |
| -25°   | 3150.9 | 3473.0 | 3820.1 | 4151.2 | 4474.7 | 4791.2 | 5084.9 | 5354.1 | 5621.3 | 5852.5 | 6049.5 |
| -27.5° | 2936.7 | 3240.0 | 3537.8 | 3853.5 | 4155.8 | 4441.2 | 4709.3 | 4957.1 | 5190.8 | 5400.9 | 5582.3 |
| -30°   | 2705.3 | 2987.4 | 3265.1 | 3541.1 | 3819.3 | 4081.6 | 4328.4 | 4558.9 | 4768.3 | 4953.0 | 5112.8 |
| -32.5° | 2464.2 | 2720.4 | 2980.0 | 3233.3 | 3477.1 | 3717.8 | 3940.6 | 4150.4 | 4343.4 | 4513.0 | 4653.6 |
| -35°   | 2216.5 | 2452.9 | 2683.5 | 2917.6 | 3137.6 | 3352.7 | 3555.8 | 3741.9 | 3905.1 | 4058.4 | 4190.1 |
| -37.5° | 1969.3 | 2183.8 | 2395.7 | 2603.4 | 2805.0 | 2990.7 | 3174.5 | 3343.5 | 3490.9 | 3621.1 | 3730.4 |
| -40°   | 1735.0 | 1918.7 | 2111.6 | 2293.9 | 2476.8 | 2647.6 | 2807.7 | 2954.3 | 3080.1 | 3191.3 | 3285.4 |
| -42.5° | 1504.9 | 1675.2 | 1837.6 | 2001.8 | 2155.8 | 2305.5 | 2450.1 | 2578.5 | 2688.9 | 2782.8 | 2858.4 |
| -45°   | 1265.0 | 1426.0 | 1578.6 | 1722.1 | 1859.9 | 1993.3 | 2112.9 | 2218.5 | 2322.5 | 2408.4 | 2476.4 |
| -47.5° | 981.4  | 1161.4 | 1310.2 | 1444.0 | 1570.6 | 1689.6 | 1800.8 | 1893.6 | 1972.2 | 2044.7 | 2105.1 |
| -50°   | 696.5  | 850.2  | 1007.7 | 1152.7 | 1270.2 | 1377.5 | 1479.2 | 1555.4 | 1619.2 | 1674.1 | 1722.7 |
| -52.5° | 435.1  | 562.6  | 691.9  | 813.5  | 933.1  | 1041.9 | 1139.6 | 1216.4 | 1276.4 | 1321.5 | 1364.1 |
| -55°   | 323.9  | 370.3  | 412.1  | 505.7  | 605.8  | 692.4  | 773.5  | 860.2  | 930.8  | 985.9  | 1037.0 |
| -57.5° | 258.7  | 274.7  | 296.7  | 336.3  | 372.6  | 405.4  | 461.5  | 530.0  | 591.0  | 644.4  | 691.4  |
| -60°   | 217.8  | 227.5  | 241.9  | 256.5  | 269.5  | 281.4  | 310.1  | 335.6  | 357.4  | 376.2  | 394.3  |
| -62.5° | 184.9  | 196.2  | 202.2  | 210.0  | 220.7  | 232.4  | 236.9  | 243.3  | 251.1  | 259.9  | 268.0  |
| -65°   | 143.4  | 152.2  | 161.1  | 165.5  | 165.8  | 171.4  | 180.1  | 184.9  | 186.3  | 187.4  | 190.2  |
| -67.5° | 118.7  | 121.1  | 125.7  | 130.1  | 135.3  | 139.1  | 143.4  | 147.4  | 151.0  | 154.2  | 156.8  |
| -70°   | 98.7   | 102.9  | 106.7  | 110.1  | 113.5  | 116.6  | 119.4  | 122.0  | 124.3  | 124.7  | 125.3  |
| -72.5° | 81.1   | 85.2   | 88.6   | 91.9   | 94.9   | 97.1   | 98.9   | 100.3  | 101.5  | 93.8   | 83.0   |
| -75°   | 66.0   | 70.2   | 73.7   | 76.8   | 79.5   | 80.9   | 81.8   | 82.7   | 83.5   | 74.0   | 61.6   |
| -77.5° | 53.1   | 56.3   | 58.0   | 60.0   | 62.2   | 62.7   | 62.8   | 63.0   | 63.3   | 56.2   | 47.1   |
| -80°   | 34.2   | 37.4   | 39.5   | 41.3   | 42.6   | 41.3   | 39.3   | 37.0   | 34.5   | 30.6   | 26.4   |
| -82.5° | 18.3   | 19.6   | 20.9   | 22.3   | 23.7   | 23.5   | 22.8   | 21.9   | 20.6   | 18.4   | 15.9   |
| -85°   | 7.1    | 7.0    | 6.7    | 6.4    | 5.9    | 6.1    | 6.3    | 6.5    | 6.6    | 6.2    | 5.7    |
| -87.5° | 1.0    | 1.0    | 1.0    | 1.1    | 1.1    | 1.1    | 1.1    | 1.1    | 1.2    | 1.2    | 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    |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-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°  | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.1    |
| 85°    | 5.2    | 4.7    | 4.7    | 4.7    | 4.7    | 4.7    | 5.2    | 5.7    | 6.2    | 6.6    | 6.5    |
| 82.5°  | 13.3   | 10.5   | 11.0   | 11.6   | 11.0   | 10.5   | 13.3   | 15.9   | 18.4   | 20.6   | 21.9   |
| 80°    | 22.1   | 17.5   | 18.0   | 18.6   | 18.0   | 17.5   | 22.1   | 26.4   | 30.6   | 34.5   | 37.0   |
| 77.5°  | 37.4   | 27.1   | 26.2   | 25.6   | 26.2   | 27.1   | 37.4   | 47.1   | 56.2   | 63.3   | 63.0   |
| 75°    | 48.8   | 35.6   | 34.8   | 34.9   | 34.8   | 35.6   | 48.8   | 61.6   | 74.0   | 83.5   | 82.7   |
| 72.5°  | 72.0   | 60.9   | 53.2   | 45.4   | 53.2   | 60.9   | 72.0   | 83.0   | 93.8   | 101.5  | 100.3  |
| 70°    | 126.7  | 128.3  | 127.6  | 125.7  | 127.6  | 128.3  | 126.7  | 125.3  | 124.7  | 124.3  | 122.0  |
| 67.5°  | 158.9  | 160.6  | 161.0  | 160.6  | 161.0  | 160.6  | 158.9  | 156.8  | 154.2  | 151.0  | 147.4  |
| 65°    | 192.1  | 193.2  | 194.1  | 194.4  | 194.1  | 193.2  | 192.1  | 190.2  | 187.4  | 186.3  | 184.9  |
| 62.5°  | 274.0  | 278.0  | 282.2  | 285.2  | 282.2  | 278.0  | 274.0  | 268.0  | 259.9  | 251.1  | 243.3  |
| 60°    | 410.1  | 423.2  | 429.0  | 429.5  | 429.0  | 423.2  | 410.1  | 394.3  | 376.2  | 357.4  | 335.6  |
| 57.5°  | 728.9  | 757.0  | 782.0  | 800.8  | 782.0  | 757.0  | 728.9  | 691.4  | 644.4  | 591.0  | 530.0  |
| 55°    | 1077.7 | 1107.6 | 1124.5 | 1129.0 | 1124.5 | 1107.6 | 1077.7 | 1037.0 | 985.9  | 930.8  | 860.2  |
| 52.5°  | 1396.5 | 1416.3 | 1435.2 | 1451.4 | 1435.2 | 1416.3 | 1396.5 | 1364.1 | 1321.5 | 1276.4 | 1216.4 |
| 50°    | 1759.4 | 1781.6 | 1800.2 | 1814.5 | 1800.2 | 1781.6 | 1759.4 | 1722.7 | 1674.1 | 1619.2 | 1555.4 |
| 47.5°  | 2147.5 | 2174.5 | 2194.5 | 2207.9 | 2194.5 | 2174.5 | 2147.5 | 2105.1 | 2044.7 | 1972.2 | 1893.6 |
| 45°    | 2534.6 | 2581.0 | 2609.2 | 2614.1 | 2609.2 | 2581.0 | 2534.6 | 2476.4 | 2408.4 | 2322.5 | 2218.5 |
| 42.5°  | 2923.7 | 2968.2 | 2998.2 | 3020.4 | 2998.2 | 2968.2 | 2923.7 | 2858.4 | 2782.8 | 2688.9 | 2578.5 |
| 40°    | 3363.8 | 3419.7 | 3445.3 | 3428.9 | 3445.3 | 3419.7 | 3363.8 | 3285.4 | 3191.3 | 3080.1 | 2954.3 |
| 37.5°  | 3814.6 | 3872.0 | 3901.6 | 3900.3 | 3901.6 | 3872.0 | 3814.6 | 3730.4 | 3621.1 | 3490.9 | 3343.5 |
| 35°    | 4292.5 | 4363.8 | 4402.3 | 4392.6 | 4402.3 | 4363.8 | 4292.5 | 4190.1 | 4058.4 | 3905.1 | 3741.9 |
| 32.5°  | 4766.0 | 4852.1 | 4907.8 | 4916.4 | 4907.8 | 4852.1 | 4766.0 | 4653.6 | 4513.0 | 4343.4 | 4150.4 |
| 30°    | 5241.0 | 5334.0 | 5389.3 | 5394.7 | 5389.3 | 5334.0 | 5241.0 | 5112.8 | 4953.0 | 4768.3 | 4558.9 |
| 27.5°  | 5734.5 | 5838.6 | 5896.5 | 5910.3 | 5896.5 | 5838.6 | 5734.5 | 5582.3 | 5400.9 | 5190.8 | 4957.1 |
| 25°    | 6217.4 | 6332.9 | 6399.4 | 6424.8 | 6399.4 | 6332.9 | 6217.4 | 6049.5 | 5852.5 | 5621.3 | 5354.1 |
| 22.5°  | 6683.0 | 6809.7 | 6896.3 | 6918.3 | 6896.3 | 6809.7 | 6683.0 | 6508.7 | 6298.7 | 6056.4 | 5771.0 |
| 20°    | 7150.0 | 7299.5 | 7410.2 | 7421.1 | 7410.2 | 7299.5 | 7150.0 | 6953.2 | 6716.4 | 6452.4 | 6150.7 |
| 17.5°  | 7599.6 | 7761.4 | 7879.8 | 7908.8 | 7879.8 | 7761.4 | 7599.6 | 7385.7 | 7118.8 | 6825.9 | 6496.6 |
| 15°    | 8002.2 | 8172.0 | 8286.4 | 8311.5 | 8286.4 | 8172.0 | 8002.2 | 7779.8 | 7510.6 | 7191.7 | 6821.3 |
| 12.5°  | 8349.5 | 8506.1 | 8612.8 | 8653.7 | 8612.8 | 8506.1 | 8349.5 | 8127.3 | 7850.9 | 7508.1 | 7114.3 |
| 10°    | 8629.4 | 8750.3 | 8845.7 | 8888.8 | 8845.7 | 8750.3 | 8629.4 | 8408.0 | 8124.0 | 7768.8 | 7345.8 |
| 7.5°   | 8785.5 | 8885.0 | 8951.2 | 8974.9 | 8951.2 | 8885.0 | 8785.5 | 8609.5 | 8317.7 | 7943.0 | 7526.4 |
| 5°     | 8847.3 | 8942.7 | 8978.5 | 8999.4 | 8978.5 | 8942.7 | 8847.3 | 8664.3 | 8426.1 | 8086.6 | 7674.1 |
| 2.5°   | 8855.7 | 8932.1 | 9005.7 | 9054.1 | 9005.7 | 8932.1 | 8855.7 | 8718.6 | 8512.4 | 8191.0 | 7768.8 |
| 0°     | 8905.1 | 8979.6 | 9020.3 | 9043.6 | 9020.3 | 8979.6 | 8905.1 | 8781.7 | 8568.7 | 8254.5 | 7830.8 |
| -2.5°  | 8855.7 | 8932.1 | 9005.7 | 9054.1 | 9005.7 | 8932.1 | 8855.7 | 8718.6 | 8512.4 | 8191.0 | 7768.8 |
| -5°    | 8847.3 | 8942.7 | 8978.5 | 8999.4 | 8978.5 | 8942.7 | 8847.3 | 8664.3 | 8426.1 | 8086.6 | 7674.1 |
| -7.5°  | 8785.5 | 8885.0 | 8951.2 | 8974.9 | 8951.2 | 8885.0 | 8785.5 | 8609.5 | 8317.7 | 7943.0 | 7526.4 |
| -10°   | 8629.4 | 8750.3 | 8845.7 | 8888.8 | 8845.7 | 8750.3 | 8629.4 | 8408.0 | 8124.0 | 7768.8 | 7345.8 |
| -12.5° | 8349.5 | 8506.1 | 8612.8 | 8653.7 | 8612.8 | 8506.1 | 8349.5 | 8127.3 | 7850.9 | 7508.1 | 7114.3 |
| -15°   | 8002.2 | 8172.0 | 8286.4 | 8311.5 | 8286.4 | 8172.0 | 8002.2 | 7779.8 | 7510.6 | 7191.7 | 6821.3 |
| -17.5° | 7599.6 | 7761.4 | 7879.8 | 7908.8 | 7879.8 | 7761.4 | 7599.6 | 7385.7 | 7118.8 | 6825.9 | 6496.6 |
| -20°   | 7150.0 | 7299.5 | 7410.2 | 7421.1 | 7410.2 | 7299.5 | 7150.0 | 6953.2 | 6716.4 | 6452.4 | 6150.7 |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -7.5°  | -5°    | -2.5°  | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 6683.0 | 6809.7 | 6896.3 | 6918.3 | 6896.3 | 6809.7 | 6683.0 | 6508.7 | 6298.7 | 6056.4 | 5771.0 |
| -25°   | 6217.4 | 6332.9 | 6399.4 | 6424.8 | 6399.4 | 6332.9 | 6217.4 | 6049.5 | 5852.5 | 5621.3 | 5354.1 |
| -27.5° | 5734.5 | 5838.6 | 5896.5 | 5910.3 | 5896.5 | 5838.6 | 5734.5 | 5582.3 | 5400.9 | 5190.8 | 4957.1 |
| -30°   | 5241.0 | 5334.0 | 5389.3 | 5394.7 | 5389.3 | 5334.0 | 5241.0 | 5112.8 | 4953.0 | 4768.3 | 4558.9 |
| -32.5° | 4766.0 | 4852.1 | 4907.8 | 4916.4 | 4907.8 | 4852.1 | 4766.0 | 4653.6 | 4513.0 | 4343.4 | 4150.4 |
| -35°   | 4292.5 | 4363.8 | 4402.3 | 4392.6 | 4402.3 | 4363.8 | 4292.5 | 4190.1 | 4058.4 | 3905.1 | 3741.9 |
| -37.5° | 3814.6 | 3872.0 | 3901.6 | 3900.3 | 3901.6 | 3872.0 | 3814.6 | 3730.4 | 3621.1 | 3490.9 | 3343.5 |
| -40°   | 3363.8 | 3419.7 | 3445.3 | 3428.9 | 3445.3 | 3419.7 | 3363.8 | 3285.4 | 3191.3 | 3080.1 | 2954.3 |
| -42.5° | 2923.7 | 2968.2 | 2998.2 | 3020.4 | 2998.2 | 2968.2 | 2923.7 | 2858.4 | 2782.8 | 2688.9 | 2578.5 |
| -45°   | 2534.6 | 2581.0 | 2609.2 | 2614.1 | 2609.2 | 2581.0 | 2534.6 | 2476.4 | 2408.4 | 2322.5 | 2218.5 |
| -47.5° | 2147.5 | 2174.5 | 2194.5 | 2207.9 | 2194.5 | 2174.5 | 2147.5 | 2105.1 | 2044.7 | 1972.2 | 1893.6 |
| -50°   | 1759.4 | 1781.6 | 1800.2 | 1814.5 | 1800.2 | 1781.6 | 1759.4 | 1722.7 | 1674.1 | 1619.2 | 1555.4 |
| -52.5° | 1396.5 | 1416.3 | 1435.2 | 1451.4 | 1435.2 | 1416.3 | 1396.5 | 1364.1 | 1321.5 | 1276.4 | 1216.4 |
| -55°   | 1077.7 | 1107.6 | 1124.5 | 1129.0 | 1124.5 | 1107.6 | 1077.7 | 1037.0 | 985.9  | 930.8  | 860.2  |
| -57.5° | 728.9  | 757.0  | 782.0  | 800.8  | 782.0  | 757.0  | 728.9  | 691.4  | 644.4  | 591.0  | 530.0  |
| -60°   | 410.1  | 423.2  | 429.0  | 429.5  | 429.0  | 423.2  | 410.1  | 394.3  | 376.2  | 357.4  | 335.6  |
| -62.5° | 274.0  | 278.0  | 282.2  | 285.2  | 282.2  | 278.0  | 274.0  | 268.0  | 259.9  | 251.1  | 243.3  |
| -65°   | 192.1  | 193.2  | 194.1  | 194.4  | 194.1  | 193.2  | 192.1  | 190.2  | 187.4  | 186.3  | 184.9  |
| -67.5° | 158.9  | 160.6  | 161.0  | 160.6  | 161.0  | 160.6  | 158.9  | 156.8  | 154.2  | 151.0  | 147.4  |
| -70°   | 126.7  | 128.3  | 127.6  | 125.7  | 127.6  | 128.3  | 126.7  | 125.3  | 124.7  | 124.3  | 122.0  |
| -72.5° | 72.0   | 60.9   | 53.2   | 45.4   | 53.2   | 60.9   | 72.0   | 83.0   | 93.8   | 101.5  | 100.3  |
| -75°   | 48.8   | 35.6   | 34.8   | 34.9   | 34.8   | 35.6   | 48.8   | 61.6   | 74.0   | 83.5   | 82.7   |
| -77.5° | 37.4   | 27.1   | 26.2   | 25.6   | 26.2   | 27.1   | 37.4   | 47.1   | 56.2   | 63.3   | 63.0   |
| -80°   | 22.1   | 17.5   | 18.0   | 18.6   | 18.0   | 17.5   | 22.1   | 26.4   | 30.6   | 34.5   | 37.0   |
| -82.5° | 13.3   | 10.5   | 11.0   | 11.6   | 11.0   | 10.5   | 13.3   | 15.9   | 18.4   | 20.6   | 21.9   |
| -85°   | 5.2    | 4.7    | 4.7    | 4.7    | 4.7    | 4.7    | 5.2    | 5.7    | 6.2    | 6.6    | 6.5    |
| -87.5° | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.2    | 1.1    |
| -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: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-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°  | 1.1    | 1.1    | 1.1    | 1.1    | 1.0    | 1.0    | 1.0    | 1.2    | 1.3    | 1.5    | 1.6    |
| 85°    | 6.3    | 6.1    | 5.9    | 6.4    | 6.7    | 7.0    | 7.1    | 6.2    | 5.5    | 4.8    | 4.3    |
| 82.5°  | 22.8   | 23.5   | 23.7   | 22.3   | 20.9   | 19.6   | 18.3   | 15.3   | 12.6   | 10.1   | 8.2    |
| 80°    | 39.3   | 41.3   | 42.6   | 41.3   | 39.5   | 37.4   | 34.2   | 28.0   | 22.6   | 18.1   | 15.3   |
| 77.5°  | 62.8   | 62.7   | 62.2   | 60.0   | 58.0   | 56.3   | 53.1   | 43.7   | 34.7   | 26.7   | 22.6   |
| 75°    | 81.8   | 80.9   | 79.5   | 76.8   | 73.7   | 70.2   | 66.0   | 59.5   | 51.5   | 41.8   | 35.0   |
| 72.5°  | 98.9   | 97.1   | 94.9   | 91.9   | 88.6   | 85.2   | 81.1   | 75.8   | 69.6   | 62.5   | 56.9   |
| 70°    | 119.4  | 116.6  | 113.5  | 110.1  | 106.7  | 102.9  | 98.7   | 93.6   | 87.1   | 80.1   | 76.1   |
| 67.5°  | 143.4  | 139.1  | 135.3  | 130.1  | 125.7  | 121.1  | 118.7  | 114.3  | 108.4  | 101.2  | 96.3   |
| 65°    | 180.1  | 171.4  | 165.8  | 165.5  | 161.1  | 152.2  | 143.4  | 139.1  | 134.3  | 126.3  | 117.8  |
| 62.5°  | 236.9  | 232.4  | 220.7  | 210.0  | 202.2  | 196.2  | 184.9  | 172.8  | 163.4  | 155.2  | 144.1  |
| 60°    | 310.1  | 281.4  | 269.5  | 256.5  | 241.9  | 227.5  | 217.8  | 206.0  | 192.2  | 181.2  | 169.9  |
| 57.5°  | 461.5  | 405.4  | 372.6  | 336.3  | 296.7  | 274.7  | 258.7  | 240.3  | 224.7  | 209.3  | 195.1  |
| 55°    | 773.5  | 692.4  | 605.8  | 505.7  | 412.1  | 370.3  | 323.9  | 287.4  | 264.8  | 238.9  | 221.9  |
| 52.5°  | 1139.6 | 1041.9 | 933.1  | 813.5  | 691.9  | 562.6  | 435.1  | 380.9  | 318.7  | 280.3  | 251.8  |
| 50°    | 1479.2 | 1377.5 | 1270.2 | 1152.7 | 1007.7 | 850.2  | 696.5  | 543.1  | 417.9  | 346.4  | 289.3  |
| 47.5°  | 1800.8 | 1689.6 | 1570.6 | 1444.0 | 1310.2 | 1161.4 | 981.4  | 792.7  | 615.2  | 437.0  | 359.2  |
| 45°    | 2112.9 | 1993.3 | 1859.9 | 1722.1 | 1578.6 | 1426.0 | 1265.0 | 1071.3 | 857.9  | 652.9  | 441.3  |
| 42.5°  | 2450.1 | 2305.5 | 2155.8 | 2001.8 | 1837.6 | 1675.2 | 1504.9 | 1323.2 | 1118.3 | 882.9  | 653.8  |
| 40°    | 2807.7 | 2647.6 | 2476.8 | 2293.9 | 2111.6 | 1918.7 | 1735.0 | 1544.0 | 1344.6 | 1122.2 | 864.0  |
| 37.5°  | 3174.5 | 2990.7 | 2805.0 | 2603.4 | 2395.7 | 2183.8 | 1969.3 | 1758.8 | 1545.9 | 1328.6 | 1078.6 |
| 35°    | 3555.8 | 3352.7 | 3137.6 | 2917.6 | 2683.5 | 2452.9 | 2216.5 | 1977.4 | 1744.5 | 1512.5 | 1273.5 |
| 32.5°  | 3940.6 | 3717.8 | 3477.1 | 3233.3 | 2980.0 | 2720.4 | 2464.2 | 2204.7 | 1938.6 | 1691.2 | 1440.9 |
| 30°    | 4328.4 | 4081.6 | 3819.3 | 3541.1 | 3265.1 | 2987.4 | 2705.3 | 2420.7 | 2135.8 | 1861.1 | 1601.6 |
| 27.5°  | 4709.3 | 4441.2 | 4155.8 | 3853.5 | 3537.8 | 3240.0 | 2936.7 | 2628.3 | 2321.5 | 2029.0 | 1750.4 |
| 25°    | 5084.9 | 4791.2 | 4474.7 | 4151.2 | 3820.1 | 3473.0 | 3150.9 | 2826.5 | 2503.7 | 2185.8 | 1885.0 |
| 22.5°  | 5459.1 | 5130.3 | 4782.3 | 4425.4 | 4078.1 | 3712.6 | 3353.2 | 3008.7 | 2672.0 | 2335.0 | 2016.7 |
| 20°    | 5817.4 | 5455.4 | 5079.9 | 4693.4 | 4309.0 | 3932.3 | 3545.5 | 3179.3 | 2823.7 | 2474.7 | 2139.0 |
| 17.5°  | 6134.0 | 5750.4 | 5355.6 | 4938.2 | 4527.7 | 4127.5 | 3727.3 | 3335.6 | 2960.9 | 2596.1 | 2249.8 |
| 15°    | 6426.2 | 6019.1 | 5599.4 | 5162.8 | 4726.5 | 4298.0 | 3884.4 | 3473.2 | 3084.0 | 2704.0 | 2348.1 |
| 12.5°  | 6691.6 | 6260.2 | 5820.1 | 5359.9 | 4902.1 | 4448.8 | 4018.0 | 3597.1 | 3191.6 | 2800.2 | 2431.1 |
| 10°    | 6908.4 | 6459.7 | 6002.5 | 5530.5 | 5053.7 | 4580.1 | 4128.7 | 3697.1 | 3278.3 | 2876.8 | 2500.1 |
| 7.5°   | 7084.6 | 6616.5 | 6141.8 | 5665.4 | 5174.3 | 4689.8 | 4221.1 | 3772.7 | 3346.0 | 2932.8 | 2554.5 |
| 5°     | 7222.0 | 6740.1 | 6248.3 | 5764.7 | 5261.3 | 4766.6 | 4290.1 | 3823.6 | 3393.4 | 2968.7 | 2593.5 |
| 2.5°   | 7316.3 | 6824.1 | 6314.6 | 5824.6 | 5317.8 | 4814.4 | 4341.4 | 3863.0 | 3427.2 | 3006.5 | 2627.8 |
| 0°     | 7373.4 | 6886.9 | 6364.3 | 5866.1 | 5369.1 | 4840.7 | 4376.3 | 3889.8 | 3441.7 | 3030.8 | 2645.6 |
| -2.5°  | 7316.3 | 6824.1 | 6314.6 | 5824.6 | 5317.8 | 4814.4 | 4341.4 | 3863.0 | 3427.2 | 3006.5 | 2627.8 |
| -5°    | 7222.0 | 6740.1 | 6248.3 | 5764.7 | 5261.3 | 4766.6 | 4290.1 | 3823.6 | 3393.4 | 2968.7 | 2593.5 |
| -7.5°  | 7084.6 | 6616.5 | 6141.8 | 5665.4 | 5174.3 | 4689.8 | 4221.1 | 3772.7 | 3346.0 | 2932.8 | 2554.5 |
| -10°   | 6908.4 | 6459.7 | 6002.5 | 5530.5 | 5053.7 | 4580.1 | 4128.7 | 3697.1 | 3278.3 | 2876.8 | 2500.1 |
| -12.5° | 6691.6 | 6260.2 | 5820.1 | 5359.9 | 4902.1 | 4448.8 | 4018.0 | 3597.1 | 3191.6 | 2800.2 | 2431.1 |
| -15°   | 6426.2 | 6019.1 | 5599.4 | 5162.8 | 4726.5 | 4298.0 | 3884.4 | 3473.2 | 3084.0 | 2704.0 | 2348.1 |
| -17.5° | 6134.0 | 5750.4 | 5355.6 | 4938.2 | 4527.7 | 4127.5 | 3727.3 | 3335.6 | 2960.9 | 2596.1 | 2249.8 |
| -20°   | 5817.4 | 5455.4 | 5079.9 | 4693.4 | 4309.0 | 3932.3 | 3545.5 | 3179.3 | 2823.7 | 2474.7 | 2139.0 |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°    | 22.5°  | 25°    | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 5459.1 | 5130.3 | 4782.3 | 4425.4 | 4078.1 | 3712.6 | 3353.2 | 3008.7 | 2672.0 | 2335.0 | 2016.7 |
| -25°   | 5084.9 | 4791.2 | 4474.7 | 4151.2 | 3820.1 | 3473.0 | 3150.9 | 2826.5 | 2503.7 | 2185.8 | 1885.0 |
| -27.5° | 4709.3 | 4441.2 | 4155.8 | 3853.5 | 3537.8 | 3240.0 | 2936.7 | 2628.3 | 2321.5 | 2029.0 | 1750.4 |
| -30°   | 4328.4 | 4081.6 | 3819.3 | 3541.1 | 3265.1 | 2987.4 | 2705.3 | 2420.7 | 2135.8 | 1861.1 | 1601.6 |
| -32.5° | 3940.6 | 3717.8 | 3477.1 | 3233.3 | 2980.0 | 2720.4 | 2464.2 | 2204.7 | 1938.6 | 1691.2 | 1440.9 |
| -35°   | 3555.8 | 3352.7 | 3137.6 | 2917.6 | 2683.5 | 2452.9 | 2216.5 | 1977.4 | 1744.5 | 1512.5 | 1273.5 |
| -37.5° | 3174.5 | 2990.7 | 2805.0 | 2603.4 | 2395.7 | 2183.8 | 1969.3 | 1758.8 | 1545.9 | 1328.6 | 1078.6 |
| -40°   | 2807.7 | 2647.6 | 2476.8 | 2293.9 | 2111.6 | 1918.7 | 1735.0 | 1544.0 | 1344.6 | 1122.2 | 864.0  |
| -42.5° | 2450.1 | 2305.5 | 2155.8 | 2001.8 | 1837.6 | 1675.2 | 1504.9 | 1323.2 | 1118.3 | 882.9  | 653.8  |
| -45°   | 2112.9 | 1993.3 | 1859.9 | 1722.1 | 1578.6 | 1426.0 | 1265.0 | 1071.3 | 857.9  | 652.9  | 441.3  |
| -47.5° | 1800.8 | 1689.6 | 1570.6 | 1444.0 | 1310.2 | 1161.4 | 981.4  | 792.7  | 615.2  | 437.0  | 359.2  |
| -50°   | 1479.2 | 1377.5 | 1270.2 | 1152.7 | 1007.7 | 850.2  | 696.5  | 543.1  | 417.9  | 346.4  | 289.3  |
| -52.5° | 1139.6 | 1041.9 | 933.1  | 813.5  | 691.9  | 562.6  | 435.1  | 380.9  | 318.7  | 280.3  | 251.8  |
| -55°   | 773.5  | 692.4  | 605.8  | 505.7  | 412.1  | 370.3  | 323.9  | 287.4  | 264.8  | 238.9  | 221.9  |
| -57.5° | 461.5  | 405.4  | 372.6  | 336.3  | 296.7  | 274.7  | 258.7  | 240.3  | 224.7  | 209.3  | 195.1  |
| -60°   | 310.1  | 281.4  | 269.5  | 256.5  | 241.9  | 227.5  | 217.8  | 206.0  | 192.2  | 181.2  | 169.9  |
| -62.5° | 236.9  | 232.4  | 220.7  | 210.0  | 202.2  | 196.2  | 184.9  | 172.8  | 163.4  | 155.2  | 144.1  |
| -65°   | 180.1  | 171.4  | 165.8  | 165.5  | 161.1  | 152.2  | 143.4  | 139.1  | 134.3  | 126.3  | 117.8  |
| -67.5° | 143.4  | 139.1  | 135.3  | 130.1  | 125.7  | 121.1  | 118.7  | 114.3  | 108.4  | 101.2  | 96.3   |
| -70°   | 119.4  | 116.6  | 113.5  | 110.1  | 106.7  | 102.9  | 98.7   | 93.6   | 87.1   | 80.1   | 76.1   |
| -72.5° | 98.9   | 97.1   | 94.9   | 91.9   | 88.6   | 85.2   | 81.1   | 75.8   | 69.6   | 62.5   | 56.9   |
| -75°   | 81.8   | 80.9   | 79.5   | 76.8   | 73.7   | 70.2   | 66.0   | 59.5   | 51.5   | 41.8   | 35.0   |
| -77.5° | 62.8   | 62.7   | 62.2   | 60.0   | 58.0   | 56.3   | 53.1   | 43.7   | 34.7   | 26.7   | 22.6   |
| -80°   | 39.3   | 41.3   | 42.6   | 41.3   | 39.5   | 37.4   | 34.2   | 28.0   | 22.6   | 18.1   | 15.3   |
| -82.5° | 22.8   | 23.5   | 23.7   | 22.3   | 20.9   | 19.6   | 18.3   | 15.3   | 12.6   | 10.1   | 8.2    |
| -85°   | 6.3    | 6.1    | 5.9    | 6.4    | 6.7    | 7.0    | 7.1    | 6.2    | 5.5    | 4.8    | 4.3    |
| -87.5° | 1.1    | 1.1    | 1.1    | 1.1    | 1.0    | 1.0    | 1.0    | 1.2    | 1.3    | 1.5    | 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: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**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°  | 1.6    | 1.5    | 1.4    | 1.3    | 1.4   | 1.5   | 1.5   | 1.5   | 1.3   | 1.2   | 1.1   |
| 85°    | 4.3    | 4.1    | 3.9    | 3.5    | 3.3   | 2.9   | 3.0   | 3.0   | 2.7   | 2.4   | 2.1   |
| 82.5°  | 8.3    | 8.3    | 8.4    | 8.3    | 8.2   | 7.9   | 7.4   | 6.6   | 5.1   | 3.8   | 3.1   |
| 80°    | 17.1   | 18.1   | 18.1   | 17.0   | 14.9  | 12.9  | 12.4  | 11.4  | 9.4   | 7.5   | 5.6   |
| 77.5°  | 26.1   | 28.6   | 30.1   | 29.5   | 26.3  | 23.2  | 20.2  | 17.0  | 13.6  | 11.2  | 8.8   |
| 75°    | 35.7   | 39.0   | 41.5   | 41.4   | 38.0  | 33.4  | 29.4  | 25.2  | 20.2  | 15.1  | 11.9  |
| 72.5°  | 54.0   | 52.8   | 53.2   | 53.4   | 50.5  | 46.1  | 40.1  | 33.2  | 27.5  | 21.6  | 15.7  |
| 70°    | 72.5   | 67.7   | 64.5   | 63.9   | 62.4  | 59.1  | 53.2  | 44.2  | 34.7  | 28.0  | 21.3  |
| 67.5°  | 91.9   | 87.1   | 80.9   | 75.5   | 73.5  | 70.6  | 66.1  | 55.6  | 44.4  | 34.4  | 26.9  |
| 65°    | 111.8  | 106.1  | 100.3  | 92.3   | 86.3  | 82.2  | 77.6  | 66.4  | 53.7  | 42.2  | 32.3  |
| 62.5°  | 133.6  | 124.2  | 116.8  | 108.2  | 100.0 | 93.8  | 88.8  | 76.7  | 62.8  | 49.6  | 38.2  |
| 60°    | 157.5  | 145.5  | 133.3  | 123.1  | 113.3 | 104.6 | 97.5  | 87.1  | 72.6  | 56.7  | 44.1  |
| 57.5°  | 181.8  | 167.1  | 151.9  | 138.3  | 126.9 | 116.0 | 105.9 | 95.7  | 82.4  | 65.4  | 49.4  |
| 55°    | 206.1  | 189.8  | 170.5  | 153.9  | 140.3 | 128.1 | 114.9 | 103.6 | 91.7  | 74.4  | 53.5  |
| 52.5°  | 229.7  | 211.1  | 190.5  | 169.9  | 153.2 | 139.5 | 124.9 | 111.4 | 98.9  | 83.4  | 59.5  |
| 50°    | 258.4  | 231.6  | 209.9  | 187.6  | 166.0 | 149.9 | 134.2 | 119.7 | 106.1 | 91.6  | 65.1  |
| 47.5°  | 291.7  | 257.7  | 229.1  | 204.9  | 181.5 | 160.2 | 143.6 | 127.5 | 113.2 | 98.0  | 70.1  |
| 45°    | 358.1  | 287.5  | 251.5  | 222.7  | 196.1 | 172.6 | 152.8 | 134.7 | 119.7 | 100.8 | 74.2  |
| 42.5°  | 433.9  | 343.0  | 277.9  | 240.2  | 211.9 | 185.1 | 161.9 | 142.7 | 125.7 | 102.6 | 76.5  |
| 40°    | 616.5  | 412.2  | 313.4  | 263.6  | 227.8 | 196.7 | 172.1 | 150.7 | 130.7 | 103.7 | 77.4  |
| 37.5°  | 804.0  | 540.9  | 375.9  | 286.3  | 244.6 | 210.8 | 181.8 | 158.4 | 132.9 | 104.8 | 77.7  |
| 35°    | 994.2  | 709.0  | 437.1  | 327.3  | 264.8 | 224.6 | 190.7 | 166.0 | 137.8 | 105.9 | 77.3  |
| 32.5°  | 1174.9 | 871.4  | 577.5  | 381.6  | 284.2 | 237.8 | 201.1 | 173.6 | 144.0 | 107.0 | 76.3  |
| 30°    | 1329.8 | 1029.1 | 716.7  | 433.5  | 311.2 | 254.3 | 212.6 | 180.8 | 151.3 | 108.0 | 75.1  |
| 27.5°  | 1470.7 | 1176.4 | 847.5  | 534.0  | 356.0 | 270.2 | 223.5 | 187.6 | 159.8 | 110.6 | 75.3  |
| 25°    | 1600.3 | 1302.0 | 973.7  | 644.2  | 398.0 | 285.2 | 233.4 | 194.0 | 166.5 | 116.3 | 75.4  |
| 22.5°  | 1714.9 | 1413.8 | 1089.2 | 744.6  | 435.8 | 299.9 | 244.0 | 202.2 | 171.6 | 122.4 | 75.2  |
| 20°    | 1817.6 | 1515.4 | 1194.2 | 837.3  | 498.1 | 331.3 | 255.4 | 209.5 | 176.3 | 128.6 | 74.8  |
| 17.5°  | 1910.1 | 1603.8 | 1282.4 | 925.3  | 572.6 | 359.0 | 265.9 | 215.8 | 180.5 | 134.9 | 74.1  |
| 15°    | 2000.3 | 1678.9 | 1357.3 | 1003.1 | 638.1 | 383.0 | 275.3 | 221.3 | 184.1 | 141.0 | 73.7  |
| 12.5°  | 2076.2 | 1743.0 | 1420.5 | 1070.3 | 694.5 | 403.3 | 283.5 | 225.8 | 187.3 | 146.4 | 73.2  |
| 10°    | 2137.0 | 1796.0 | 1471.9 | 1126.5 | 741.4 | 419.9 | 290.6 | 229.2 | 189.7 | 150.9 | 71.8  |
| 7.5°   | 2183.0 | 1837.5 | 1511.6 | 1171.4 | 778.5 | 433.5 | 295.0 | 231.2 | 191.7 | 154.5 | 69.5  |
| 5°     | 2216.0 | 1868.8 | 1540.5 | 1204.6 | 805.3 | 444.7 | 297.9 | 232.2 | 193.2 | 157.1 | 66.6  |
| 2.5°   | 2243.4 | 1890.7 | 1558.6 | 1225.9 | 821.6 | 452.3 | 299.2 | 232.3 | 194.1 | 158.4 | 63.1  |
| 0°     | 2256.8 | 1900.7 | 1565.5 | 1234.9 | 827.5 | 456.3 | 299.1 | 231.6 | 194.4 | 158.3 | 59.4  |
| -2.5°  | 2243.4 | 1890.7 | 1558.6 | 1225.9 | 821.6 | 452.3 | 299.2 | 232.3 | 194.1 | 158.4 | 63.1  |
| -5°    | 2216.0 | 1868.8 | 1540.5 | 1204.6 | 805.3 | 444.7 | 297.9 | 232.2 | 193.2 | 157.1 | 66.6  |
| -7.5°  | 2183.0 | 1837.5 | 1511.6 | 1171.4 | 778.5 | 433.5 | 295.0 | 231.2 | 191.7 | 154.5 | 69.5  |
| -10°   | 2137.0 | 1796.0 | 1471.9 | 1126.5 | 741.4 | 419.9 | 290.6 | 229.2 | 189.7 | 150.9 | 71.8  |
| -12.5° | 2076.2 | 1743.0 | 1420.5 | 1070.3 | 694.5 | 403.3 | 283.5 | 225.8 | 187.3 | 146.4 | 73.2  |
| -15°   | 2000.3 | 1678.9 | 1357.3 | 1003.1 | 638.1 | 383.0 | 275.3 | 221.3 | 184.1 | 141.0 | 73.7  |
| -17.5° | 1910.1 | 1603.8 | 1282.4 | 925.3  | 572.6 | 359.0 | 265.9 | 215.8 | 180.5 | 134.9 | 74.1  |
| -20°   | 1817.6 | 1515.4 | 1194.2 | 837.3  | 498.1 | 331.3 | 255.4 | 209.5 | 176.3 | 128.6 | 74.8  |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 47.5°  | 50°    | 52.5°  | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 1714.9 | 1413.8 | 1089.2 | 744.6 | 435.8 | 299.9 | 244.0 | 202.2 | 171.6 | 122.4 | 75.2  |
| -25°   | 1600.3 | 1302.0 | 973.7  | 644.2 | 398.0 | 285.2 | 233.4 | 194.0 | 166.5 | 116.3 | 75.4  |
| -27.5° | 1470.7 | 1176.4 | 847.5  | 534.0 | 356.0 | 270.2 | 223.5 | 187.6 | 159.8 | 110.6 | 75.3  |
| -30°   | 1329.8 | 1029.1 | 716.7  | 433.5 | 311.2 | 254.3 | 212.6 | 180.8 | 151.3 | 108.0 | 75.1  |
| -32.5° | 1174.9 | 871.4  | 577.5  | 381.6 | 284.2 | 237.8 | 201.1 | 173.6 | 144.0 | 107.0 | 76.3  |
| -35°   | 994.2  | 709.0  | 437.1  | 327.3 | 264.8 | 224.6 | 190.7 | 166.0 | 137.8 | 105.9 | 77.3  |
| -37.5° | 804.0  | 540.9  | 375.9  | 286.3 | 244.6 | 210.8 | 181.8 | 158.4 | 132.9 | 104.8 | 77.7  |
| -40°   | 616.5  | 412.2  | 313.4  | 263.6 | 227.8 | 196.7 | 172.1 | 150.7 | 130.7 | 103.7 | 77.4  |
| -42.5° | 433.9  | 343.0  | 277.9  | 240.2 | 211.9 | 185.1 | 161.9 | 142.7 | 125.7 | 102.6 | 76.5  |
| -45°   | 358.1  | 287.5  | 251.5  | 222.7 | 196.1 | 172.6 | 152.8 | 134.7 | 119.7 | 100.8 | 74.2  |
| -47.5° | 291.7  | 257.7  | 229.1  | 204.9 | 181.5 | 160.2 | 143.6 | 127.5 | 113.2 | 98.0  | 70.1  |
| -50°   | 258.4  | 231.6  | 209.9  | 187.6 | 166.0 | 149.9 | 134.2 | 119.7 | 106.1 | 91.6  | 65.1  |
| -52.5° | 229.7  | 211.1  | 190.5  | 169.9 | 153.2 | 139.5 | 124.9 | 111.4 | 98.9  | 83.4  | 59.5  |
| -55°   | 206.1  | 189.8  | 170.5  | 153.9 | 140.3 | 128.1 | 114.9 | 103.6 | 91.7  | 74.4  | 53.5  |
| -57.5° | 181.8  | 167.1  | 151.9  | 138.3 | 126.9 | 116.0 | 105.9 | 95.7  | 82.4  | 65.4  | 49.4  |
| -60°   | 157.5  | 145.5  | 133.3  | 123.1 | 113.3 | 104.6 | 97.5  | 87.1  | 72.6  | 56.7  | 44.1  |
| -62.5° | 133.6  | 124.2  | 116.8  | 108.2 | 100.0 | 93.8  | 88.8  | 76.7  | 62.8  | 49.6  | 38.2  |
| -65°   | 111.8  | 106.1  | 100.3  | 92.3  | 86.3  | 82.2  | 77.6  | 66.4  | 53.7  | 42.2  | 32.3  |
| -67.5° | 91.9   | 87.1   | 80.9   | 75.5  | 73.5  | 70.6  | 66.1  | 55.6  | 44.4  | 34.4  | 26.9  |
| -70°   | 72.5   | 67.7   | 64.5   | 63.9  | 62.4  | 59.1  | 53.2  | 44.2  | 34.7  | 28.0  | 21.3  |
| -72.5° | 54.0   | 52.8   | 53.2   | 53.4  | 50.5  | 46.1  | 40.1  | 33.2  | 27.5  | 21.6  | 15.7  |
| -75°   | 35.7   | 39.0   | 41.5   | 41.4  | 38.0  | 33.4  | 29.4  | 25.2  | 20.2  | 15.1  | 11.9  |
| -77.5° | 26.1   | 28.6   | 30.1   | 29.5  | 26.3  | 23.2  | 20.2  | 17.0  | 13.6  | 11.2  | 8.8   |
| -80°   | 17.1   | 18.1   | 18.1   | 17.0  | 14.9  | 12.9  | 12.4  | 11.4  | 9.4   | 7.5   | 5.6   |
| -82.5° | 8.3    | 8.3    | 8.4    | 8.3   | 8.2   | 7.9   | 7.4   | 6.6   | 5.1   | 3.8   | 3.1   |
| -85°   | 4.3    | 4.1    | 3.9    | 3.5   | 3.3   | 2.9   | 3.0   | 3.0   | 2.7   | 2.4   | 2.1   |
| -87.5° | 1.6    | 1.5    | 1.4    | 1.3   | 1.4   | 1.5   | 1.5   | 1.5   | 1.3   | 1.2   | 1.1   |
| -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: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-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°  | 0.9  | 0.8   | 0.6  | 0.5   | 0.3 | 0.2   | 0.0 |
| 85°    | 1.8  | 1.5   | 1.2  | 0.9   | 0.6 | 0.3   | 0.0 |
| 82.5°  | 2.7  | 2.3   | 1.8  | 1.4   | 0.9 | 0.5   | 0.0 |
| 80°    | 3.8  | 3.0   | 2.4  | 1.8   | 1.2 | 0.6   | 0.0 |
| 77.5°  | 6.4  | 4.2   | 3.0  | 2.3   | 1.5 | 0.8   | 0.0 |
| 75°    | 9.0  | 6.0   | 3.7  | 2.7   | 1.8 | 0.9   | 0.0 |
| 72.5°  | 11.4 | 7.8   | 4.9  | 3.1   | 2.1 | 1.1   | 0.0 |
| 70°    | 14.1 | 9.5   | 6.1  | 3.6   | 2.4 | 1.2   | 0.0 |
| 67.5°  | 18.4 | 11.1  | 7.2  | 4.3   | 2.7 | 1.3   | 0.0 |
| 65°    | 22.4 | 13.3  | 8.3  | 5.0   | 3.0 | 1.5   | 0.0 |
| 62.5°  | 26.1 | 16.0  | 9.3  | 5.6   | 3.2 | 1.6   | 0.0 |
| 60°    | 29.5 | 18.4  | 10.2 | 6.2   | 3.5 | 1.7   | 0.0 |
| 57.5°  | 32.9 | 20.6  | 11.7 | 6.8   | 3.8 | 1.9   | 0.0 |
| 55°    | 36.0 | 22.5  | 13.0 | 7.3   | 4.2 | 2.0   | 0.0 |
| 52.5°  | 38.6 | 24.2  | 14.1 | 7.8   | 4.5 | 2.1   | 0.0 |
| 50°    | 40.8 | 25.8  | 15.1 | 8.2   | 4.8 | 2.2   | 0.0 |
| 47.5°  | 42.9 | 27.1  | 15.9 | 8.6   | 5.1 | 2.4   | 0.0 |
| 45°    | 46.3 | 28.1  | 16.6 | 9.0   | 5.4 | 2.5   | 0.0 |
| 42.5°  | 49.2 | 28.7  | 17.1 | 9.4   | 5.7 | 2.6   | 0.0 |
| 40°    | 51.5 | 29.0  | 17.4 | 9.8   | 5.9 | 2.7   | 0.0 |
| 37.5°  | 53.2 | 29.0  | 17.5 | 10.3  | 6.2 | 2.8   | 0.0 |
| 35°    | 54.3 | 29.7  | 17.4 | 10.8  | 6.4 | 2.9   | 0.0 |
| 32.5°  | 54.6 | 30.5  | 17.2 | 11.2  | 6.7 | 3.0   | 0.0 |
| 30°    | 53.6 | 30.9  | 16.8 | 11.6  | 6.9 | 3.0   | 0.0 |
| 27.5°  | 52.1 | 30.9  | 17.2 | 12.0  | 7.1 | 3.1   | 0.0 |
| 25°    | 50.2 | 30.5  | 17.7 | 12.3  | 7.2 | 3.2   | 0.0 |
| 22.5°  | 47.9 | 30.5  | 18.2 | 12.6  | 7.4 | 3.2   | 0.0 |
| 20°    | 45.3 | 31.9  | 18.7 | 12.9  | 7.5 | 3.3   | 0.0 |
| 17.5°  | 44.8 | 33.2  | 19.1 | 13.2  | 7.7 | 3.3   | 0.0 |
| 15°    | 45.7 | 34.3  | 19.5 | 13.4  | 7.8 | 3.4   | 0.0 |
| 12.5°  | 46.5 | 35.2  | 19.9 | 13.6  | 7.9 | 3.4   | 0.0 |
| 10°    | 47.2 | 35.9  | 20.2 | 13.7  | 8.0 | 3.4   | 0.0 |
| 7.5°   | 47.8 | 36.5  | 20.5 | 13.8  | 8.0 | 3.5   | 0.0 |
| 5°     | 48.3 | 36.9  | 20.7 | 13.9  | 8.1 | 3.5   | 0.0 |
| 2.5°   | 48.7 | 37.1  | 20.9 | 14.0  | 8.1 | 3.5   | 0.0 |
| 0°     | 48.9 | 37.2  | 21.0 | 14.0  | 8.1 | 3.5   | 0.0 |
| -2.5°  | 48.7 | 37.1  | 20.9 | 14.0  | 8.1 | 3.5   | 0.0 |
| -5°    | 48.3 | 36.9  | 20.7 | 13.9  | 8.1 | 3.5   | 0.0 |
| -7.5°  | 47.8 | 36.5  | 20.5 | 13.8  | 8.0 | 3.5   | 0.0 |
| -10°   | 47.2 | 35.9  | 20.2 | 13.7  | 8.0 | 3.4   | 0.0 |
| -12.5° | 46.5 | 35.2  | 19.9 | 13.6  | 7.9 | 3.4   | 0.0 |
| -15°   | 45.7 | 34.3  | 19.5 | 13.4  | 7.8 | 3.4   | 0.0 |
| -17.5° | 44.8 | 33.2  | 19.1 | 13.2  | 7.7 | 3.3   | 0.0 |
| -20°   | 45.3 | 31.9  | 18.7 | 12.9  | 7.5 | 3.3   | 0.0 |



REPORT NUMBER: P558747 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA2E-940-U-WR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 47.9 | 30.5  | 18.2 | 12.6  | 7.4 | 3.2   | 0.0 |
| -25°   | 50.2 | 30.5  | 17.7 | 12.3  | 7.2 | 3.2   | 0.0 |
| -27.5° | 52.1 | 30.9  | 17.2 | 12.0  | 7.1 | 3.1   | 0.0 |
| -30°   | 53.6 | 30.9  | 16.8 | 11.6  | 6.9 | 3.0   | 0.0 |
| -32.5° | 54.6 | 30.5  | 17.2 | 11.2  | 6.7 | 3.0   | 0.0 |
| -35°   | 54.3 | 29.7  | 17.4 | 10.8  | 6.4 | 2.9   | 0.0 |
| -37.5° | 53.2 | 29.0  | 17.5 | 10.3  | 6.2 | 2.8   | 0.0 |
| -40°   | 51.5 | 29.0  | 17.4 | 9.8   | 5.9 | 2.7   | 0.0 |
| -42.5° | 49.2 | 28.7  | 17.1 | 9.4   | 5.7 | 2.6   | 0.0 |
| -45°   | 46.3 | 28.1  | 16.6 | 9.0   | 5.4 | 2.5   | 0.0 |
| -47.5° | 42.9 | 27.1  | 15.9 | 8.6   | 5.1 | 2.4   | 0.0 |
| -50°   | 40.8 | 25.8  | 15.1 | 8.2   | 4.8 | 2.2   | 0.0 |
| -52.5° | 38.6 | 24.2  | 14.1 | 7.8   | 4.5 | 2.1   | 0.0 |
| -55°   | 36.0 | 22.5  | 13.0 | 7.3   | 4.2 | 2.0   | 0.0 |
| -57.5° | 32.9 | 20.6  | 11.7 | 6.8   | 3.8 | 1.9   | 0.0 |
| -60°   | 29.5 | 18.4  | 10.2 | 6.2   | 3.5 | 1.7   | 0.0 |
| -62.5° | 26.1 | 16.0  | 9.3  | 5.6   | 3.2 | 1.6   | 0.0 |
| -65°   | 22.4 | 13.3  | 8.3  | 5.0   | 3.0 | 1.5   | 0.0 |
| -67.5° | 18.4 | 11.1  | 7.2  | 4.3   | 2.7 | 1.3   | 0.0 |
| -70°   | 14.1 | 9.5   | 6.1  | 3.6   | 2.4 | 1.2   | 0.0 |
| -72.5° | 11.4 | 7.8   | 4.9  | 3.1   | 2.1 | 1.1   | 0.0 |
| -75°   | 9.0  | 6.0   | 3.7  | 2.7   | 1.8 | 0.9   | 0.0 |
| -77.5° | 6.4  | 4.2   | 3.0  | 2.3   | 1.5 | 0.8   | 0.0 |
| -80°   | 3.8  | 3.0   | 2.4  | 1.8   | 1.2 | 0.6   | 0.0 |
| -82.5° | 2.7  | 2.3   | 1.8  | 1.4   | 0.9 | 0.5   | 0.0 |
| -85°   | 1.8  | 1.5   | 1.2  | 0.9   | 0.6 | 0.3   | 0.0 |
| -87.5° | 0.9  | 0.8   | 0.6  | 0.5   | 0.3 | 0.2   | 0.0 |
| -90°   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)