

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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA1A-927-U-NR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-3)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 7/20/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GFLD-SA1A-927-U-NR-XX  
Description: GALLEON FLOOD, ONE LIGHT SQAURE, NARROW SYMMETRICAL ROUND N3  
Light Source: (16) 2700K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

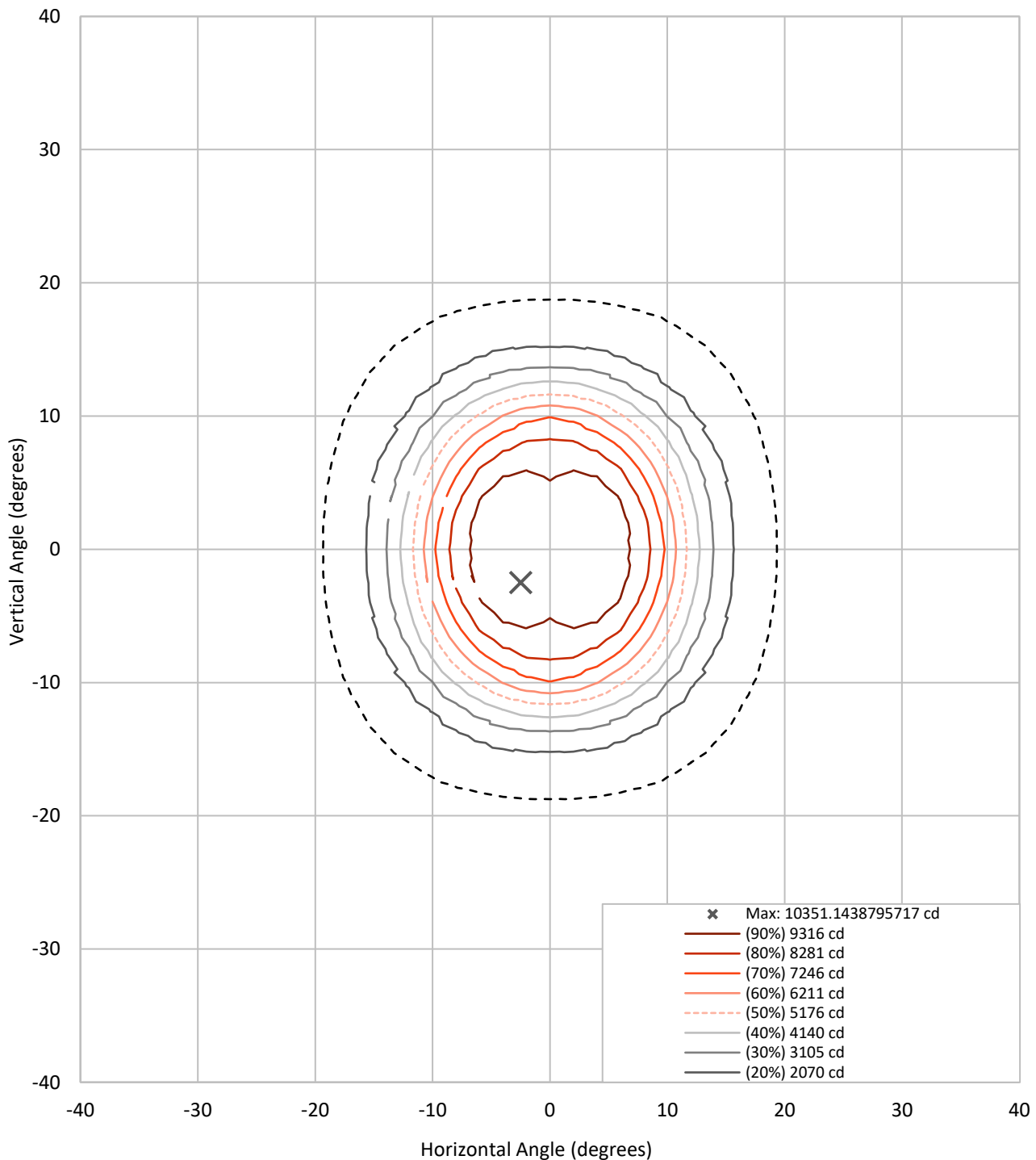
|                   |  |                      |                 |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 3H x 3V         |
| Luminaire Lumens: | 1957.4 lumens                          | Max Intensity:       | 10351.1 candela |
| Efficiency:       | N/A                                    | Max Intensity Angle: | -2.5°H x -2.5°V |
| Efficacy:         | 108.7 lumens/watt                      |                      |                 |
| Luminous Opening: | Rectangular (W 0.5' x L: 0.5' x H: 0') |                      |                 |
| Beam Angle (50%): | 22.9°H x 22.9°V                        | Field Angle (10%):   | 38.6°H x 37.5°V |
| Beam Lumens:      | 1056.7 lumens                          | Field Lumens:        | 1593.6 lumens   |
| Beam Efficiency:  | 54.0%                                  | Field Efficiency:    | 81.4%           |

Input Watts (W): 18  
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-SA1A-927-U-NR-XX

### Iso-Candela Plot





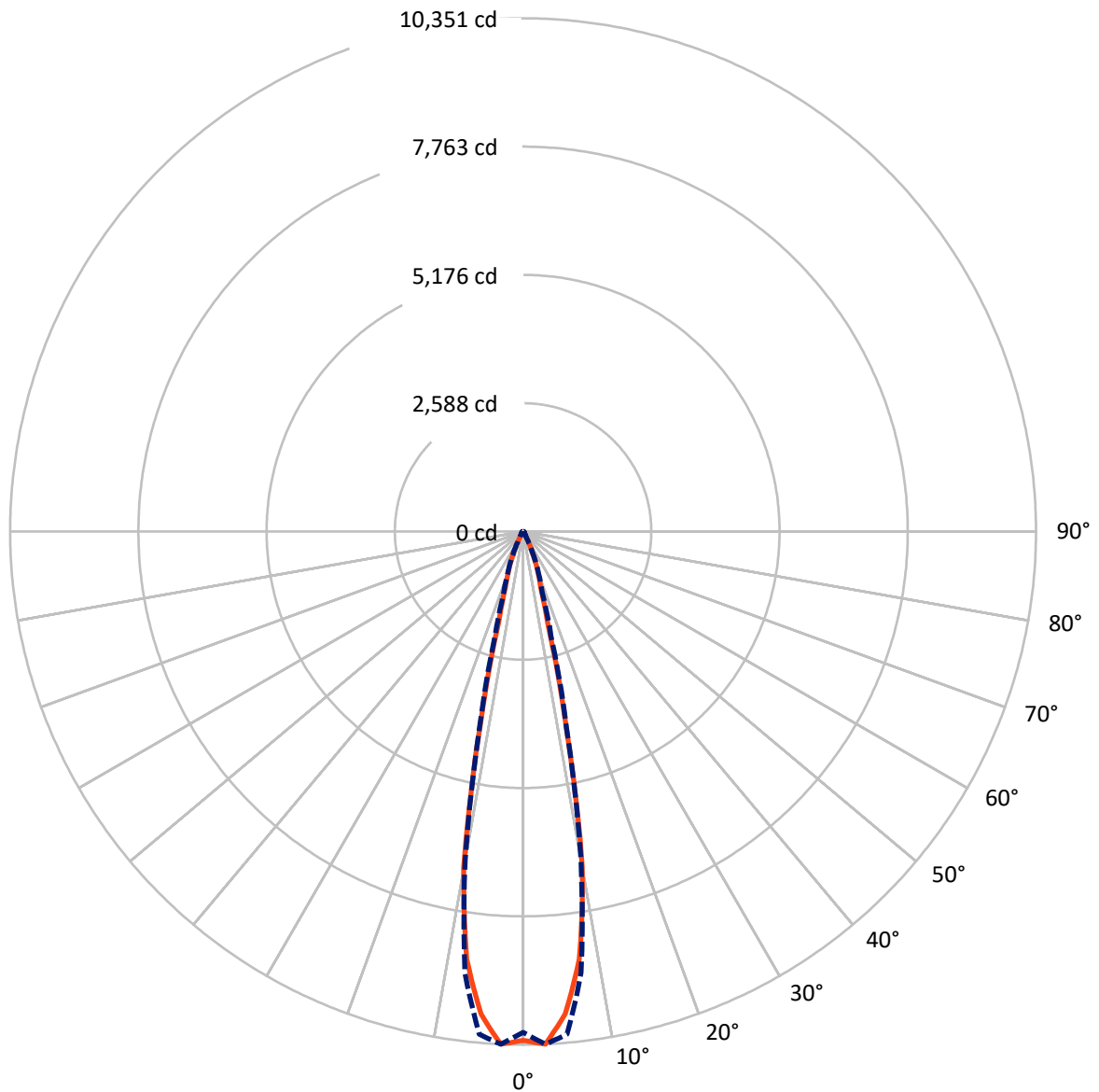
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### Lumen Table

|     |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
|-----|-----|-----|-----|-----|-----|------|------|-------|-------|------|------|-----|-----|-----|-----|-----|----|----|----|
| 90  |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
| 80  | 0.0 | 0.2 |     | 0.5 |     | 0.8  |      | 1.0   |       | 0.8  |      | 0.5 |     | 0.2 |     | 0.0 |    |    |    |
| 70  |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
| 60  | 0.1 | 0.1 | 0.2 | 0.3 | 0.5 | 0.6  | 0.7  | 0.7   | 0.7   | 0.7  | 0.6  | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 |    |    |    |
| 50  |     | 0.2 | 0.3 | 0.5 | 0.6 | 0.8  | 0.9  | 0.9   | 0.9   | 0.9  | 0.8  | 0.6 | 0.5 | 0.3 | 0.2 |     |    |    |    |
| 40  | 0.2 | 0.2 | 0.4 | 0.6 | 0.8 | 0.9  | 1.1  | 1.1   | 1.1   | 1.1  | 0.9  | 0.8 | 0.6 | 0.4 | 0.2 | 0.2 |    |    |    |
| 30  |     | 0.2 | 0.5 | 0.7 | 0.9 | 1.2  | 1.6  | 1.9   | 1.9   | 1.6  | 1.2  | 0.9 | 0.7 | 0.5 | 0.2 |     |    |    |    |
| 20  | 0.2 | 0.3 | 0.5 | 0.7 | 1.1 | 2.0  | 6.0  | 11.7  | 11.7  | 6.0  | 2.0  | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 |    |    |    |
| 10  |     | 0.3 | 0.5 | 0.8 | 1.4 | 5.9  | 27.4 | 70.5  | 70.5  | 27.4 | 5.9  | 1.4 | 0.8 | 0.5 | 0.3 |     |    |    |    |
| 0   | 0.2 | 0.3 | 0.5 | 0.8 | 1.7 | 11.6 | 71.4 | 252.1 | 252.1 | 71.4 | 11.6 | 1.7 | 0.8 | 0.5 | 0.3 | 0.2 |    |    |    |
| -10 |     | 0.3 | 0.5 | 0.8 | 1.7 | 11.6 | 71.4 | 252.1 | 252.1 | 71.4 | 11.6 | 1.7 | 0.8 | 0.5 | 0.3 |     |    |    |    |
| -20 | 0.2 | 0.3 | 0.5 | 0.8 | 1.4 | 5.9  | 27.4 | 70.5  | 70.5  | 27.4 | 5.9  | 1.4 | 0.8 | 0.5 | 0.3 | 0.2 |    |    |    |
| -30 |     | 0.3 | 0.5 | 0.7 | 1.1 | 2.0  | 6.0  | 11.7  | 11.7  | 6.0  | 2.0  | 1.1 | 0.7 | 0.5 | 0.3 |     |    |    |    |
| -40 | 0.2 | 0.2 | 0.5 | 0.7 | 0.9 | 1.2  | 1.6  | 1.9   | 1.9   | 1.6  | 1.2  | 0.9 | 0.7 | 0.5 | 0.2 | 0.2 |    |    |    |
| -50 |     | 0.2 | 0.4 | 0.6 | 0.8 | 0.9  | 1.1  | 1.1   | 1.1   | 1.1  | 0.9  | 0.8 | 0.6 | 0.4 | 0.2 |     |    |    |    |
| -60 | 0.1 | 0.2 | 0.3 | 0.5 | 0.6 | 0.8  | 0.9  | 0.9   | 0.9   | 0.9  | 0.8  | 0.6 | 0.5 | 0.3 | 0.2 | 0.1 |    |    |    |
| -70 |     | 0.1 | 0.2 | 0.3 | 0.5 | 0.6  | 0.7  | 0.7   | 0.7   | 0.7  | 0.6  | 0.5 | 0.3 | 0.2 | 0.1 |     |    |    |    |
| -80 | 0.0 | 0.2 |     | 0.5 |     | 0.8  |      | 1.0   |       | 0.8  |      | 0.5 |     | 0.2 |     | 0.0 |    |    |    |
| -90 |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
|     | -90 | -80 | -70 | -60 | -50 | -40  | -30  | -20   | -10   | 0    | 10   | 20  | 30  | 40  | 50  | 60  | 70 | 80 | 90 |

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CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

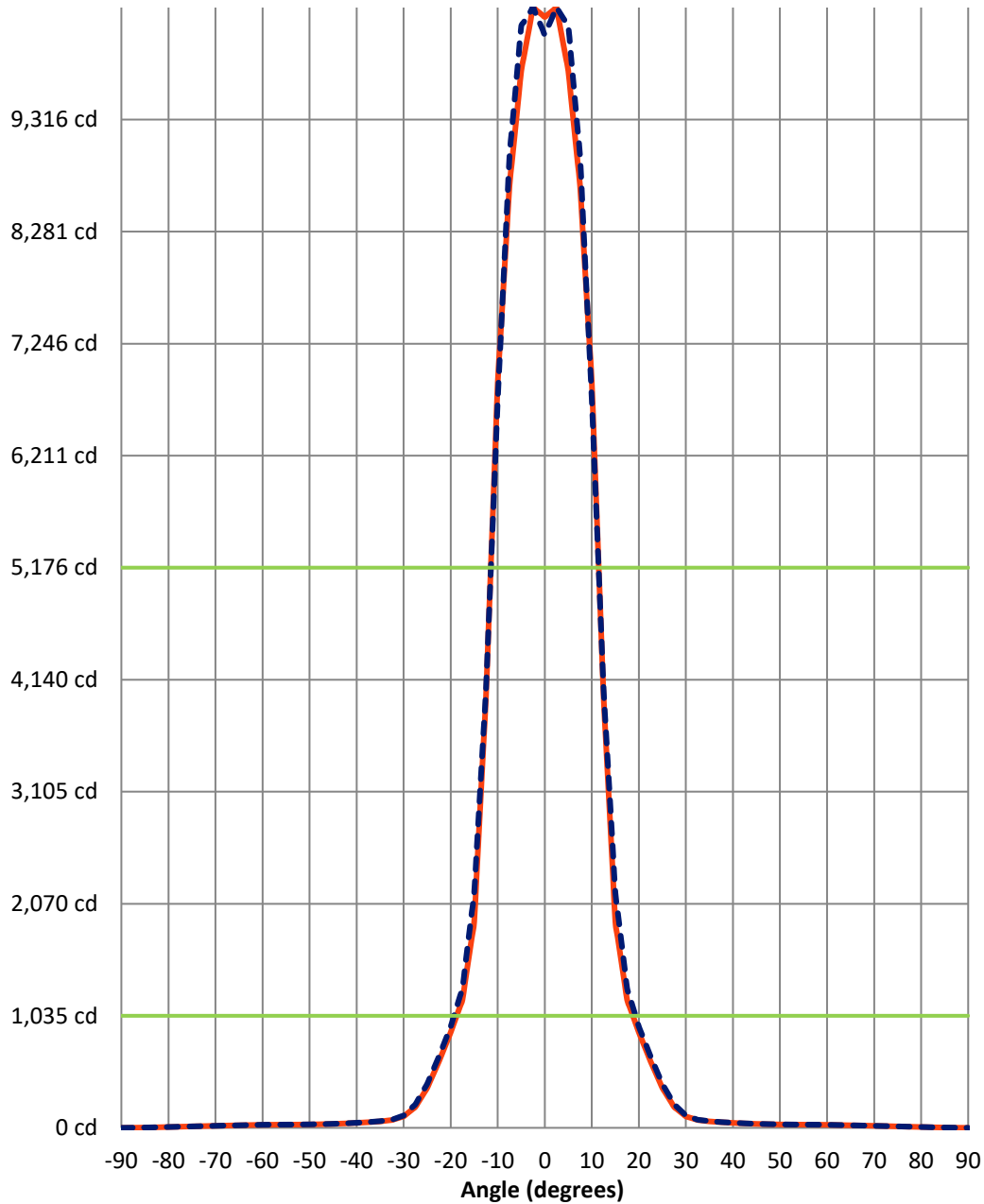
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot



**Beam:**  
H Angle: 22.9°  
V Angle: 22.9°  
Lumens: 1056.7  
Efficiency: 54.0%

**Field:**  
H Angle: 38.6°  
V Angle: 37.5°  
Lumens: 1593.6  
Efficiency: 81.4%

**Spill:**  
Lumens: 363.8  
Efficiency: 18.6%

— Vertical Distribution through -2.5-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  | 0.0    | 0.1  | 0.1    | 0.2  | 0.2    | 0.3  | 0.3    | 0.4  | 0.4    | 0.5  |
| 85°    | 0.0  | 0.1    | 0.2  | 0.3    | 0.4  | 0.5    | 0.6  | 0.7    | 0.8  | 0.8    | 0.9  |
| 82.5°  | 0.0  | 0.1    | 0.3  | 0.4    | 0.6  | 0.7    | 0.9  | 1.0    | 1.1  | 1.4    | 1.6  |
| 80°    | 0.0  | 0.2    | 0.4  | 0.6    | 0.8  | 0.9    | 1.1  | 1.4    | 1.7  | 2.0    | 2.3  |
| 77.5°  | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.6  | 1.9    | 2.3  | 2.7    | 3.1  |
| 75°    | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 2.0  | 2.4    | 2.9  | 3.4    | 3.9  |
| 72.5°  | 0.0  | 0.3    | 0.7  | 1.0    | 1.4  | 1.9    | 2.4  | 2.9    | 3.5  | 4.2    | 4.7  |
| 70°    | 0.0  | 0.4    | 0.8  | 1.1    | 1.7  | 2.3    | 2.8  | 3.5    | 4.2  | 4.9    | 5.7  |
| 67.5°  | 0.0  | 0.4    | 0.8  | 1.4    | 2.0  | 2.6    | 3.3  | 4.1    | 4.9  | 5.9    | 6.8  |
| 65°    | 0.0  | 0.5    | 0.9  | 1.6    | 2.3  | 3.0    | 3.8  | 4.7    | 5.7  | 6.8    | 7.8  |
| 62.5°  | 0.0  | 0.5    | 1.0  | 1.8    | 2.5  | 3.4    | 4.3  | 5.4    | 6.6  | 7.7    | 8.9  |
| 60°    | 0.0  | 0.5    | 1.1  | 2.0    | 2.8  | 3.8    | 4.8  | 6.1    | 7.3  | 8.7    | 10.0 |
| 57.5°  | 0.0  | 0.6    | 1.2  | 2.2    | 3.1  | 4.2    | 5.4  | 6.8    | 8.2  | 9.6    | 11.0 |
| 55°    | 0.0  | 0.6    | 1.4  | 2.4    | 3.4  | 4.6    | 6.0  | 7.4    | 9.0  | 10.5   | 12.0 |
| 52.5°  | 0.0  | 0.7    | 1.5  | 2.6    | 3.7  | 5.0    | 6.5  | 8.1    | 9.8  | 11.3   | 12.9 |
| 50°    | 0.0  | 0.7    | 1.6  | 2.8    | 4.0  | 5.4    | 7.1  | 8.8    | 10.5 | 12.2   | 13.9 |
| 47.5°  | 0.0  | 0.7    | 1.7  | 2.9    | 4.3  | 5.8    | 7.6  | 9.4    | 11.2 | 13.0   | 14.8 |
| 45°    | 0.0  | 0.8    | 1.8  | 3.1    | 4.5  | 6.3    | 8.1  | 10.1   | 11.9 | 13.8   | 15.7 |
| 42.5°  | 0.0  | 0.8    | 2.0  | 3.3    | 4.8  | 6.6    | 8.6  | 10.7   | 12.6 | 14.6   | 16.5 |
| 40°    | 0.0  | 0.8    | 2.1  | 3.5    | 5.1  | 7.0    | 9.1  | 11.2   | 13.3 | 15.4   | 17.3 |
| 37.5°  | 0.0  | 0.9    | 2.2  | 3.7    | 5.3  | 7.4    | 9.6  | 11.8   | 13.9 | 16.1   | 18.1 |
| 35°    | 0.0  | 0.9    | 2.2  | 3.8    | 5.6  | 7.7    | 10.1 | 12.3   | 14.5 | 16.7   | 18.8 |
| 32.5°  | 0.0  | 0.9    | 2.3  | 4.0    | 5.9  | 8.1    | 10.5 | 12.8   | 15.1 | 17.3   | 19.4 |
| 30°    | 0.0  | 1.0    | 2.4  | 4.1    | 6.1  | 8.4    | 10.9 | 13.2   | 15.6 | 17.8   | 20.1 |
| 27.5°  | 0.0  | 1.0    | 2.5  | 4.2    | 6.3  | 8.7    | 11.2 | 13.7   | 16.1 | 18.3   | 20.6 |
| 25°    | 0.0  | 1.0    | 2.6  | 4.3    | 6.5  | 9.0    | 11.6 | 14.0   | 16.5 | 18.8   | 21.1 |
| 22.5°  | 0.0  | 1.0    | 2.6  | 4.4    | 6.7  | 9.3    | 11.9 | 14.4   | 16.9 | 19.2   | 21.5 |
| 20°    | 0.0  | 1.0    | 2.7  | 4.5    | 6.9  | 9.5    | 12.2 | 14.7   | 17.2 | 19.6   | 21.9 |
| 17.5°  | 0.0  | 1.0    | 2.7  | 4.6    | 7.1  | 9.7    | 12.4 | 15.0   | 17.5 | 19.9   | 22.3 |
| 15°    | 0.0  | 1.1    | 2.8  | 4.7    | 7.2  | 9.9    | 12.6 | 15.2   | 17.8 | 20.1   | 22.6 |
| 12.5°  | 0.0  | 1.1    | 2.8  | 4.8    | 7.4  | 10.1   | 12.8 | 15.4   | 18.0 | 20.4   | 22.8 |
| 10°    | 0.0  | 1.1    | 2.8  | 4.8    | 7.5  | 10.2   | 12.9 | 15.6   | 18.2 | 20.6   | 23.0 |
| 7.5°   | 0.0  | 1.1    | 2.9  | 4.8    | 7.6  | 10.3   | 13.1 | 15.7   | 18.3 | 20.8   | 23.1 |
| 5°     | 0.0  | 1.1    | 2.9  | 4.9    | 7.6  | 10.3   | 13.1 | 15.8   | 18.4 | 20.9   | 23.3 |
| 2.5°   | 0.0  | 1.1    | 2.9  | 4.9    | 7.7  | 10.4   | 13.2 | 15.9   | 18.5 | 21.0   | 23.3 |
| 0°     | 0.0  | 1.1    | 2.9  | 4.9    | 7.7  | 10.4   | 13.2 | 15.9   | 18.5 | 21.1   | 23.3 |
| -2.5°  | 0.0  | 1.1    | 2.9  | 4.9    | 7.7  | 10.4   | 13.2 | 15.9   | 18.5 | 21.1   | 23.3 |
| -5°    | 0.0  | 1.1    | 2.9  | 4.9    | 7.6  | 10.3   | 13.1 | 15.8   | 18.4 | 20.9   | 23.3 |
| -7.5°  | 0.0  | 1.1    | 2.9  | 4.8    | 7.6  | 10.3   | 13.1 | 15.7   | 18.3 | 20.8   | 23.1 |
| -10°   | 0.0  | 1.1    | 2.8  | 4.8    | 7.5  | 10.2   | 12.9 | 15.6   | 18.2 | 20.6   | 23.0 |
| -12.5° | 0.0  | 1.1    | 2.8  | 4.8    | 7.4  | 10.1   | 12.8 | 15.4   | 18.0 | 20.4   | 22.8 |
| -15°   | 0.0  | 1.1    | 2.8  | 4.7    | 7.2  | 9.9    | 12.6 | 15.2   | 17.8 | 20.1   | 22.6 |
| -17.5° | 0.0  | 1.0    | 2.7  | 4.6    | 7.1  | 9.7    | 12.4 | 15.0   | 17.5 | 19.9   | 22.3 |
| -20°   | 0.0  | 1.0    | 2.7  | 4.5    | 6.9  | 9.5    | 12.2 | 14.7   | 17.2 | 19.6   | 21.9 |



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 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| -22.5° | 0.0  | 1.0    | 2.6  | 4.4    | 6.7  | 9.3    | 11.9 | 14.4   | 16.9 | 19.2   | 21.5 |
| -25°   | 0.0  | 1.0    | 2.6  | 4.3    | 6.5  | 9.0    | 11.6 | 14.0   | 16.5 | 18.8   | 21.1 |
| -27.5° | 0.0  | 1.0    | 2.5  | 4.2    | 6.3  | 8.7    | 11.2 | 13.7   | 16.1 | 18.3   | 20.6 |
| -30°   | 0.0  | 1.0    | 2.4  | 4.1    | 6.1  | 8.4    | 10.9 | 13.2   | 15.6 | 17.8   | 20.1 |
| -32.5° | 0.0  | 0.9    | 2.3  | 4.0    | 5.9  | 8.1    | 10.5 | 12.8   | 15.1 | 17.3   | 19.4 |
| -35°   | 0.0  | 0.9    | 2.2  | 3.8    | 5.6  | 7.7    | 10.1 | 12.3   | 14.5 | 16.7   | 18.8 |
| -37.5° | 0.0  | 0.9    | 2.2  | 3.7    | 5.3  | 7.4    | 9.6  | 11.8   | 13.9 | 16.1   | 18.1 |
| -40°   | 0.0  | 0.8    | 2.1  | 3.5    | 5.1  | 7.0    | 9.1  | 11.2   | 13.3 | 15.4   | 17.3 |
| -42.5° | 0.0  | 0.8    | 2.0  | 3.3    | 4.8  | 6.6    | 8.6  | 10.7   | 12.6 | 14.6   | 16.5 |
| -45°   | 0.0  | 0.8    | 1.8  | 3.1    | 4.5  | 6.3    | 8.1  | 10.1   | 11.9 | 13.8   | 15.7 |
| -47.5° | 0.0  | 0.7    | 1.7  | 2.9    | 4.3  | 5.8    | 7.6  | 9.4    | 11.2 | 13.0   | 14.8 |
| -50°   | 0.0  | 0.7    | 1.6  | 2.8    | 4.0  | 5.4    | 7.1  | 8.8    | 10.5 | 12.2   | 13.9 |
| -52.5° | 0.0  | 0.7    | 1.5  | 2.6    | 3.7  | 5.0    | 6.5  | 8.1    | 9.8  | 11.3   | 12.9 |
| -55°   | 0.0  | 0.6    | 1.4  | 2.4    | 3.4  | 4.6    | 6.0  | 7.4    | 9.0  | 10.5   | 12.0 |
| -57.5° | 0.0  | 0.6    | 1.2  | 2.2    | 3.1  | 4.2    | 5.4  | 6.8    | 8.2  | 9.6    | 11.0 |
| -60°   | 0.0  | 0.5    | 1.1  | 2.0    | 2.8  | 3.8    | 4.8  | 6.1    | 7.3  | 8.7    | 10.0 |
| -62.5° | 0.0  | 0.5    | 1.0  | 1.8    | 2.5  | 3.4    | 4.3  | 5.4    | 6.6  | 7.7    | 8.9  |
| -65°   | 0.0  | 0.5    | 0.9  | 1.6    | 2.3  | 3.0    | 3.8  | 4.7    | 5.7  | 6.8    | 7.8  |
| -67.5° | 0.0  | 0.4    | 0.8  | 1.4    | 2.0  | 2.6    | 3.3  | 4.1    | 4.9  | 5.9    | 6.8  |
| -70°   | 0.0  | 0.4    | 0.8  | 1.1    | 1.7  | 2.3    | 2.8  | 3.5    | 4.2  | 4.9    | 5.7  |
| -72.5° | 0.0  | 0.3    | 0.7  | 1.0    | 1.4  | 1.9    | 2.4  | 2.9    | 3.5  | 4.2    | 4.7  |
| -75°   | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 2.0  | 2.4    | 2.9  | 3.4    | 3.9  |
| -77.5° | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.6  | 1.9    | 2.3  | 2.7    | 3.1  |
| -80°   | 0.0  | 0.2    | 0.4  | 0.6    | 0.8  | 0.9    | 1.1  | 1.4    | 1.7  | 2.0    | 2.3  |
| -82.5° | 0.0  | 0.1    | 0.3  | 0.4    | 0.6  | 0.7    | 0.9  | 1.0    | 1.1  | 1.4    | 1.6  |
| -85°   | 0.0  | 0.1    | 0.2  | 0.3    | 0.4  | 0.5    | 0.6  | 0.7    | 0.8  | 0.8    | 0.9  |
| -87.5° | 0.0  | 0.0    | 0.1  | 0.1    | 0.2  | 0.2    | 0.3  | 0.3    | 0.4  | 0.4    | 0.5  |
| -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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 0.5    | 0.5  | 0.6    | 0.6  | 0.7    | 0.7  | 0.7    | 0.8  | 0.8    | 0.8  | 0.9    |
| 85°    | 1.0    | 1.1  | 1.2    | 1.3  | 1.4    | 1.5  | 1.6    | 1.7  | 1.8    | 1.9  | 2.0    |
| 82.5°  | 1.8    | 1.9  | 2.1    | 2.3  | 2.4    | 2.5  | 2.7    | 2.9  | 3.1    | 3.3  | 3.5    |
| 80°    | 2.6    | 2.8  | 3.1    | 3.3  | 3.6    | 3.9  | 4.2    | 4.5  | 4.7    | 5.0  | 5.3    |
| 77.5°  | 3.5    | 3.8  | 4.2    | 4.6  | 5.0    | 5.4  | 5.8    | 6.3  | 6.6    | 7.0  | 7.4    |
| 75°    | 4.4    | 4.8  | 5.4    | 6.0  | 6.5    | 7.1  | 7.6    | 8.1  | 8.6    | 9.1  | 9.6    |
| 72.5°  | 5.4    | 6.1  | 6.8    | 7.4  | 8.1    | 8.8  | 9.5    | 10.1 | 10.7   | 11.3 | 11.8   |
| 70°    | 6.6    | 7.3  | 8.2    | 9.0  | 9.8    | 10.6 | 11.4   | 12.1 | 12.9   | 13.5 | 14.1   |
| 67.5°  | 7.7    | 8.7  | 9.6    | 10.6 | 11.5   | 12.4 | 13.3   | 14.1 | 14.9   | 15.6 | 16.2   |
| 65°    | 8.9    | 10.0 | 11.0   | 12.1 | 13.1   | 14.1 | 15.1   | 16.0 | 16.8   | 17.6 | 18.3   |
| 62.5°  | 10.1   | 11.2 | 12.4   | 13.5 | 14.7   | 15.8 | 16.9   | 17.8 | 18.8   | 19.6 | 20.4   |
| 60°    | 11.2   | 12.5 | 13.7   | 15.0 | 16.3   | 17.5 | 18.6   | 19.6 | 20.5   | 21.4 | 22.2   |
| 57.5°  | 12.3   | 13.7 | 15.0   | 16.4 | 17.8   | 19.1 | 20.2   | 21.2 | 22.2   | 23.1 | 24.0   |
| 55°    | 13.4   | 14.8 | 16.3   | 17.8 | 19.2   | 20.5 | 21.7   | 22.8 | 23.8   | 24.7 | 25.5   |
| 52.5°  | 14.5   | 16.0 | 17.6   | 19.1 | 20.5   | 21.9 | 23.1   | 24.2 | 25.1   | 26.0 | 26.7   |
| 50°    | 15.5   | 17.1 | 18.8   | 20.3 | 21.8   | 23.1 | 24.4   | 25.4 | 26.3   | 27.2 | 27.8   |
| 47.5°  | 16.5   | 18.2 | 19.8   | 21.4 | 22.9   | 24.3 | 25.5   | 26.5 | 27.4   | 28.1 | 28.7   |
| 45°    | 17.5   | 19.2 | 20.9   | 22.5 | 24.0   | 25.3 | 26.5   | 27.5 | 28.3   | 29.0 | 29.6   |
| 42.5°  | 18.4   | 20.2 | 21.9   | 23.4 | 24.9   | 26.3 | 27.4   | 28.3 | 29.1   | 29.8 | 30.5   |
| 40°    | 19.3   | 21.2 | 22.8   | 24.4 | 25.8   | 27.1 | 28.2   | 29.1 | 29.9   | 30.7 | 31.5   |
| 37.5°  | 20.1   | 22.0 | 23.8   | 25.3 | 26.6   | 27.9 | 28.8   | 29.8 | 30.7   | 31.6 | 32.6   |
| 35°    | 20.9   | 22.8 | 24.6   | 26.2 | 27.5   | 28.5 | 29.5   | 30.6 | 31.6   | 32.7 | 33.9   |
| 32.5°  | 21.6   | 23.7 | 25.5   | 26.9 | 28.1   | 29.1 | 30.2   | 31.4 | 32.7   | 33.9 | 35.4   |
| 30°    | 22.3   | 24.4 | 26.2   | 27.5 | 28.6   | 29.7 | 31.0   | 32.3 | 33.8   | 35.3 | 37.0   |
| 27.5°  | 22.9   | 25.1 | 26.7   | 28.0 | 29.1   | 30.1 | 31.6   | 33.4 | 34.9   | 36.5 | 38.4   |
| 25°    | 23.4   | 25.6 | 27.2   | 28.5 | 29.5   | 30.6 | 32.0   | 33.9 | 35.9   | 37.6 | 40.2   |
| 22.5°  | 23.9   | 26.1 | 27.7   | 28.8 | 29.7   | 30.9 | 32.4   | 34.3 | 36.3   | 38.4 | 42.1   |
| 20°    | 24.3   | 26.5 | 28.1   | 29.2 | 30.0   | 31.2 | 32.7   | 34.5 | 36.8   | 39.9 | 43.9   |
| 17.5°  | 24.6   | 26.8 | 28.4   | 29.4 | 30.2   | 31.4 | 32.8   | 34.7 | 37.3   | 41.2 | 45.6   |
| 15°    | 24.9   | 27.2 | 28.7   | 29.6 | 30.5   | 31.6 | 33.0   | 35.1 | 38.1   | 42.4 | 47.1   |
| 12.5°  | 25.2   | 27.5 | 28.9   | 29.7 | 30.6   | 31.8 | 33.4   | 35.7 | 39.1   | 43.6 | 48.8   |
| 10°    | 25.4   | 27.8 | 29.1   | 29.8 | 30.7   | 31.8 | 33.6   | 36.2 | 39.9   | 44.7 | 50.3   |
| 7.5°   | 25.6   | 28.1 | 29.2   | 29.9 | 30.7   | 31.9 | 33.9   | 36.5 | 40.4   | 45.6 | 51.6   |
| 5°     | 25.7   | 28.3 | 29.3   | 30.0 | 30.7   | 31.9 | 34.0   | 36.8 | 40.8   | 46.3 | 52.5   |
| 2.5°   | 25.8   | 28.4 | 29.4   | 30.0 | 30.7   | 31.9 | 34.2   | 37.1 | 41.3   | 46.8 | 53.1   |
| 0°     | 25.8   | 28.4 | 29.5   | 30.0 | 30.6   | 31.9 | 34.2   | 37.3 | 41.6   | 47.1 | 53.3   |
| -2.5°  | 25.8   | 28.4 | 29.5   | 30.0 | 30.6   | 31.9 | 34.2   | 37.3 | 41.6   | 47.1 | 53.3   |
| -5°    | 25.7   | 28.3 | 29.3   | 30.0 | 30.7   | 31.9 | 34.0   | 36.8 | 40.8   | 46.3 | 52.5   |
| -7.5°  | 25.6   | 28.1 | 29.2   | 29.9 | 30.7   | 31.9 | 33.9   | 36.5 | 40.4   | 45.6 | 51.6   |
| -10°   | 25.4   | 27.8 | 29.1   | 29.8 | 30.7   | 31.8 | 33.6   | 36.2 | 39.9   | 44.7 | 50.3   |
| -12.5° | 25.2   | 27.5 | 28.9   | 29.7 | 30.6   | 31.8 | 33.4   | 35.7 | 39.1   | 43.6 | 48.8   |
| -15°   | 24.9   | 27.2 | 28.7   | 29.6 | 30.5   | 31.6 | 33.0   | 35.1 | 38.1   | 42.4 | 47.1   |
| -17.5° | 24.6   | 26.8 | 28.4   | 29.4 | 30.2   | 31.4 | 32.8   | 34.7 | 37.3   | 41.2 | 45.6   |
| -20°   | 24.3   | 26.5 | 28.1   | 29.2 | 30.0   | 31.2 | 32.7   | 34.5 | 36.8   | 39.9 | 43.9   |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| -22.5° | 23.9   | 26.1 | 27.7   | 28.8 | 29.7   | 30.9 | 32.4   | 34.3 | 36.3   | 38.4 | 42.1   |
| -25°   | 23.4   | 25.6 | 27.2   | 28.5 | 29.5   | 30.6 | 32.0   | 33.9 | 35.9   | 37.6 | 40.2   |
| -27.5° | 22.9   | 25.1 | 26.7   | 28.0 | 29.1   | 30.1 | 31.6   | 33.4 | 34.9   | 36.5 | 38.4   |
| -30°   | 22.3   | 24.4 | 26.2   | 27.5 | 28.6   | 29.7 | 31.0   | 32.3 | 33.8   | 35.3 | 37.0   |
| -32.5° | 21.6   | 23.7 | 25.5   | 26.9 | 28.1   | 29.1 | 30.2   | 31.4 | 32.7   | 33.9 | 35.4   |
| -35°   | 20.9   | 22.8 | 24.6   | 26.2 | 27.5   | 28.5 | 29.5   | 30.6 | 31.6   | 32.7 | 33.9   |
| -37.5° | 20.1   | 22.0 | 23.8   | 25.3 | 26.6   | 27.9 | 28.8   | 29.8 | 30.7   | 31.6 | 32.6   |
| -40°   | 19.3   | 21.2 | 22.8   | 24.4 | 25.8   | 27.1 | 28.2   | 29.1 | 29.9   | 30.7 | 31.5   |
| -42.5° | 18.4   | 20.2 | 21.9   | 23.4 | 24.9   | 26.3 | 27.4   | 28.3 | 29.1   | 29.8 | 30.5   |
| -45°   | 17.5   | 19.2 | 20.9   | 22.5 | 24.0   | 25.3 | 26.5   | 27.5 | 28.3   | 29.0 | 29.6   |
| -47.5° | 16.5   | 18.2 | 19.8   | 21.4 | 22.9   | 24.3 | 25.5   | 26.5 | 27.4   | 28.1 | 28.7   |
| -50°   | 15.5   | 17.1 | 18.8   | 20.3 | 21.8   | 23.1 | 24.4   | 25.4 | 26.3   | 27.2 | 27.8   |
| -52.5° | 14.5   | 16.0 | 17.6   | 19.1 | 20.5   | 21.9 | 23.1   | 24.2 | 25.1   | 26.0 | 26.7   |
| -55°   | 13.4   | 14.8 | 16.3   | 17.8 | 19.2   | 20.5 | 21.7   | 22.8 | 23.8   | 24.7 | 25.5   |
| -57.5° | 12.3   | 13.7 | 15.0   | 16.4 | 17.8   | 19.1 | 20.2   | 21.2 | 22.2   | 23.1 | 24.0   |
| -60°   | 11.2   | 12.5 | 13.7   | 15.0 | 16.3   | 17.5 | 18.6   | 19.6 | 20.5   | 21.4 | 22.2   |
| -62.5° | 10.1   | 11.2 | 12.4   | 13.5 | 14.7   | 15.8 | 16.9   | 17.8 | 18.8   | 19.6 | 20.4   |
| -65°   | 8.9    | 10.0 | 11.0   | 12.1 | 13.1   | 14.1 | 15.1   | 16.0 | 16.8   | 17.6 | 18.3   |
| -67.5° | 7.7    | 8.7  | 9.6    | 10.6 | 11.5   | 12.4 | 13.3   | 14.1 | 14.9   | 15.6 | 16.2   |
| -70°   | 6.6    | 7.3  | 8.2    | 9.0  | 9.8    | 10.6 | 11.4   | 12.1 | 12.9   | 13.5 | 14.1   |
| -72.5° | 5.4    | 6.1  | 6.8    | 7.4  | 8.1    | 8.8  | 9.5    | 10.1 | 10.7   | 11.3 | 11.8   |
| -75°   | 4.4    | 4.8  | 5.4    | 6.0  | 6.5    | 7.1  | 7.6    | 8.1  | 8.6    | 9.1  | 9.6    |
| -77.5° | 3.5    | 3.8  | 4.2    | 4.6  | 5.0    | 5.4  | 5.8    | 6.3  | 6.6    | 7.0  | 7.4    |
| -80°   | 2.6    | 2.8  | 3.1    | 3.3  | 3.6    | 3.9  | 4.2    | 4.5  | 4.7    | 5.0  | 5.3    |
| -82.5° | 1.8    | 1.9  | 2.1    | 2.3  | 2.4    | 2.5  | 2.7    | 2.9  | 3.1    | 3.3  | 3.5    |
| -85°   | 1.0    | 1.1  | 1.2    | 1.3  | 1.4    | 1.5  | 1.6    | 1.7  | 1.8    | 1.9  | 2.0    |
| -87.5° | 0.5    | 0.5  | 0.6    | 0.6  | 0.7    | 0.7  | 0.7    | 0.8  | 0.8    | 0.8  | 0.9    |
| -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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 0.9  | 0.9    | 0.9   | 0.8    | 0.8   | 0.9    | 0.9   | 1.0    | 1.1    | 1.1    | 1.1    |
| 85°    | 2.1  | 2.2    | 2.2   | 2.3    | 2.4   | 2.4    | 2.5   | 2.5    | 2.6    | 2.7    | 2.7    |
| 82.5°  | 3.7  | 3.8    | 4.0   | 4.1    | 4.2   | 4.3    | 4.5   | 4.6    | 4.7    | 4.7    | 4.8    |
| 80°    | 5.5  | 5.8    | 6.0   | 6.2    | 6.4   | 6.6    | 6.8   | 7.0    | 7.1    | 7.3    | 7.3    |
| 77.5°  | 7.7  | 8.1    | 8.3   | 8.6    | 8.9   | 9.1    | 9.3   | 9.5    | 9.7    | 9.8    | 10.0   |
| 75°    | 10.0 | 10.4   | 10.8  | 11.2   | 11.5  | 11.7   | 12.0  | 12.2   | 12.4   | 12.6   | 12.7   |
| 72.5°  | 12.4 | 12.8   | 13.2  | 13.6   | 14.0  | 14.3   | 14.6  | 14.9   | 15.2   | 15.4   | 15.6   |
| 70°    | 14.6 | 15.1   | 15.6  | 16.1   | 16.5  | 16.9   | 17.3  | 17.6   | 17.9   | 18.1   | 18.3   |
| 67.5°  | 16.8 | 17.4   | 18.0  | 18.5   | 19.0  | 19.4   | 19.8  | 20.2   | 20.5   | 20.8   | 20.9   |
| 65°    | 19.0 | 19.7   | 20.3  | 20.8   | 21.3  | 21.7   | 22.2  | 22.6   | 22.9   | 23.2   | 23.3   |
| 62.5°  | 21.1 | 21.8   | 22.4  | 23.0   | 23.5  | 24.0   | 24.4  | 24.8   | 25.1   | 25.4   | 25.5   |
| 60°    | 23.0 | 23.7   | 24.3  | 24.9   | 25.4  | 25.8   | 26.2  | 26.6   | 26.9   | 27.2   | 27.5   |
| 57.5°  | 24.7 | 25.4   | 26.0  | 26.5   | 26.9  | 27.3   | 27.7  | 28.0   | 28.2   | 28.4   | 28.6   |
| 55°    | 26.2 | 26.8   | 27.4  | 27.8   | 28.2  | 28.5   | 28.7  | 29.0   | 29.2   | 29.3   | 29.4   |
| 52.5°  | 27.4 | 28.0   | 28.5  | 28.9   | 29.2  | 29.5   | 29.7  | 30.0   | 30.2   | 30.3   | 30.2   |
| 50°    | 28.4 | 29.0   | 29.5  | 29.9   | 30.3  | 30.8   | 31.3  | 31.5   | 31.6   | 31.5   | 31.4   |
| 47.5°  | 29.3 | 29.9   | 30.4  | 30.9   | 31.5  | 32.3   | 33.1  | 33.5   | 33.4   | 33.3   | 33.2   |
| 45°    | 30.2 | 30.8   | 31.5  | 32.3   | 33.1  | 34.1   | 35.0  | 35.6   | 35.6   | 35.6   | 35.8   |
| 42.5°  | 31.2 | 32.0   | 32.8  | 33.9   | 35.0  | 36.1   | 37.1  | 37.8   | 38.3   | 39.0   | 39.5   |
| 40°    | 32.3 | 33.2   | 34.5  | 35.8   | 37.2  | 38.4   | 40.0  | 41.3   | 42.3   | 43.3   | 44.1   |
| 37.5°  | 33.7 | 34.9   | 36.6  | 38.3   | 40.1  | 42.0   | 43.8  | 45.4   | 46.9   | 48.5   | 49.7   |
| 35°    | 35.3 | 37.1   | 39.1  | 41.3   | 43.6  | 45.9   | 48.2  | 50.8   | 53.1   | 55.2   | 56.9   |
| 32.5°  | 37.2 | 39.4   | 41.8  | 44.7   | 47.6  | 50.7   | 53.9  | 57.3   | 60.6   | 64.0   | 67.3   |
| 30°    | 39.1 | 42.0   | 45.1  | 48.6   | 51.9  | 56.0   | 60.3  | 65.8   | 71.6   | 78.2   | 88.3   |
| 27.5°  | 41.4 | 44.8   | 48.5  | 52.5   | 57.1  | 62.3   | 70.5  | 80.7   | 98.1   | 111.2  | 146.0  |
| 25°    | 43.7 | 47.6   | 52.3  | 57.4   | 63.7  | 73.2   | 92.8  | 115.5  | 165.9  | 213.1  | 267.7  |
| 22.5°  | 46.0 | 50.9   | 56.5  | 62.8   | 73.6  | 98.2   | 135.5 | 203.8  | 281.7  | 364.5  | 448.7  |
| 20°    | 48.4 | 54.1   | 61.1  | 71.6   | 94.3  | 136.3  | 220.1 | 329.8  | 440.6  | 575.9  | 692.8  |
| 17.5°  | 51.0 | 58.0   | 67.2  | 83.0   | 120.4 | 210.5  | 334.4 | 486.7  | 658.0  | 832.0  | 978.0  |
| 15°    | 53.2 | 61.4   | 73.7  | 104.6  | 175.3 | 294.8  | 456.8 | 663.2  | 896.9  | 1116.8 | 1304.4 |
| 12.5°  | 55.5 | 65.1   | 81.4  | 122.1  | 225.9 | 382.9  | 596.5 | 850.5  | 1130.9 | 1432.1 | 1909.2 |
| 10°    | 57.7 | 68.9   | 94.2  | 158.4  | 284.2 | 472.0  | 721.6 | 1007.8 | 1347.8 | 1951.0 | 3078.6 |
| 7.5°   | 59.6 | 71.9   | 103.8 | 185.5  | 336.9 | 556.1  | 823.6 | 1142.3 | 1653.5 | 2666.9 | 4564.4 |
| 5°     | 60.9 | 73.8   | 110.5 | 205.7  | 378.9 | 618.1  | 888.8 | 1230.9 | 1965.3 | 3541.9 | 5826.7 |
| 2.5°   | 61.8 | 74.9   | 114.1 | 217.5  | 405.5 | 659.1  | 934.9 | 1290.5 | 2174.6 | 4048.1 | 6725.0 |
| 0°     | 62.4 | 75.2   | 114.8 | 227.8  | 414.5 | 673.0  | 937.2 | 1306.5 | 2246.4 | 4245.7 | 7045.1 |
| -2.5°  | 61.8 | 74.9   | 114.1 | 217.5  | 405.5 | 659.1  | 934.9 | 1290.5 | 2174.6 | 4048.1 | 6725.0 |
| -5°    | 60.9 | 73.8   | 110.5 | 205.7  | 378.9 | 618.1  | 888.8 | 1230.9 | 1965.3 | 3541.9 | 5826.7 |
| -7.5°  | 59.6 | 71.9   | 103.8 | 185.5  | 336.9 | 556.1  | 823.6 | 1142.3 | 1653.5 | 2666.9 | 4564.4 |
| -10°   | 57.7 | 68.9   | 94.2  | 158.4  | 284.2 | 472.0  | 721.6 | 1007.8 | 1347.8 | 1951.0 | 3078.6 |
| -12.5° | 55.5 | 65.1   | 81.4  | 122.1  | 225.9 | 382.9  | 596.5 | 850.5  | 1130.9 | 1432.1 | 1909.2 |
| -15°   | 53.2 | 61.4   | 73.7  | 104.6  | 175.3 | 294.8  | 456.8 | 663.2  | 896.9  | 1116.8 | 1304.4 |
| -17.5° | 51.0 | 58.0   | 67.2  | 83.0   | 120.4 | 210.5  | 334.4 | 486.7  | 658.0  | 832.0  | 978.0  |
| -20°   | 48.4 | 54.1   | 61.1  | 71.6   | 94.3  | 136.3  | 220.1 | 329.8  | 440.6  | 575.9  | 692.8  |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20°  | -17.5° | -15°  | -12.5° | -10°  |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| -22.5° | 46.0 | 50.9   | 56.5 | 62.8   | 73.6 | 98.2   | 135.5 | 203.8  | 281.7 | 364.5  | 448.7 |
| -25°   | 43.7 | 47.6   | 52.3 | 57.4   | 63.7 | 73.2   | 92.8  | 115.5  | 165.9 | 213.1  | 267.7 |
| -27.5° | 41.4 | 44.8   | 48.5 | 52.5   | 57.1 | 62.3   | 70.5  | 80.7   | 98.1  | 111.2  | 146.0 |
| -30°   | 39.1 | 42.0   | 45.1 | 48.6   | 51.9 | 56.0   | 60.3  | 65.8   | 71.6  | 78.2   | 88.3  |
| -32.5° | 37.2 | 39.4   | 41.8 | 44.7   | 47.6 | 50.7   | 53.9  | 57.3   | 60.6  | 64.0   | 67.3  |
| -35°   | 35.3 | 37.1   | 39.1 | 41.3   | 43.6 | 45.9   | 48.2  | 50.8   | 53.1  | 55.2   | 56.9  |
| -37.5° | 33.7 | 34.9   | 36.6 | 38.3   | 40.1 | 42.0   | 43.8  | 45.4   | 46.9  | 48.5   | 49.7  |
| -40°   | 32.3 | 33.2   | 34.5 | 35.8   | 37.2 | 38.4   | 40.0  | 41.3   | 42.3  | 43.3   | 44.1  |
| -42.5° | 31.2 | 32.0   | 32.8 | 33.9   | 35.0 | 36.1   | 37.1  | 37.8   | 38.3  | 39.0   | 39.5  |
| -45°   | 30.2 | 30.8   | 31.5 | 32.3   | 33.1 | 34.1   | 35.0  | 35.6   | 35.6  | 35.6   | 35.8  |
| -47.5° | 29.3 | 29.9   | 30.4 | 30.9   | 31.5 | 32.3   | 33.1  | 33.5   | 33.4  | 33.3   | 33.2  |
| -50°   | 28.4 | 29.0   | 29.5 | 29.9   | 30.3 | 30.8   | 31.3  | 31.5   | 31.6  | 31.5   | 31.4  |
| -52.5° | 27.4 | 28.0   | 28.5 | 28.9   | 29.2 | 29.5   | 29.7  | 30.0   | 30.2  | 30.3   | 30.2  |
| -55°   | 26.2 | 26.8   | 27.4 | 27.8   | 28.2 | 28.5   | 28.7  | 29.0   | 29.2  | 29.3   | 29.4  |
| -57.5° | 24.7 | 25.4   | 26.0 | 26.5   | 26.9 | 27.3   | 27.7  | 28.0   | 28.2  | 28.4   | 28.6  |
| -60°   | 23.0 | 23.7   | 24.3 | 24.9   | 25.4 | 25.8   | 26.2  | 26.6   | 26.9  | 27.2   | 27.5  |
| -62.5° | 21.1 | 21.8   | 22.4 | 23.0   | 23.5 | 24.0   | 24.4  | 24.8   | 25.1  | 25.4   | 25.5  |
| -65°   | 19.0 | 19.7   | 20.3 | 20.8   | 21.3 | 21.7   | 22.2  | 22.6   | 22.9  | 23.2   | 23.3  |
| -67.5° | 16.8 | 17.4   | 18.0 | 18.5   | 19.0 | 19.4   | 19.8  | 20.2   | 20.5  | 20.8   | 20.9  |
| -70°   | 14.6 | 15.1   | 15.6 | 16.1   | 16.5 | 16.9   | 17.3  | 17.6   | 17.9  | 18.1   | 18.3  |
| -72.5° | 12.4 | 12.8   | 13.2 | 13.6   | 14.0 | 14.3   | 14.6  | 14.9   | 15.2  | 15.4   | 15.6  |
| -75°   | 10.0 | 10.4   | 10.8 | 11.2   | 11.5 | 11.7   | 12.0  | 12.2   | 12.4  | 12.6   | 12.7  |
| -77.5° | 7.7  | 8.1    | 8.3  | 8.6    | 8.9  | 9.1    | 9.3   | 9.5    | 9.7   | 9.8    | 10.0  |
| -80°   | 5.5  | 5.8    | 6.0  | 6.2    | 6.4  | 6.6    | 6.8   | 7.0    | 7.1   | 7.3    | 7.3   |
| -82.5° | 3.7  | 3.8    | 4.0  | 4.1    | 4.2  | 4.3    | 4.5   | 4.6    | 4.7   | 4.7    | 4.8   |
| -85°   | 2.1  | 2.2    | 2.2  | 2.3    | 2.4  | 2.4    | 2.5   | 2.5    | 2.6   | 2.7    | 2.7   |
| -87.5° | 0.9  | 0.9    | 0.9  | 0.8    | 0.8  | 0.9    | 0.9   | 1.0    | 1.1   | 1.1    | 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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 1.1    | 1.1     | 1.1     | 1.1     | 1.1     | 1.1     | 1.1    | 1.1    | 1.1    | 1.1    | 1.0    |
| 85°    | 2.8    | 2.9     | 2.8     | 2.7     | 2.8     | 2.9     | 2.8    | 2.7    | 2.7    | 2.6    | 2.5    |
| 82.5°  | 4.8    | 4.9     | 4.9     | 4.9     | 4.9     | 4.9     | 4.8    | 4.8    | 4.7    | 4.7    | 4.6    |
| 80°    | 7.4    | 7.5     | 7.6     | 7.7     | 7.6     | 7.5     | 7.4    | 7.3    | 7.3    | 7.1    | 7.0    |
| 77.5°  | 10.1   | 10.2    | 10.3    | 10.3    | 10.3    | 10.2    | 10.1   | 10.0   | 9.8    | 9.7    | 9.5    |
| 75°    | 12.9   | 12.9    | 13.2    | 13.4    | 13.2    | 12.9    | 12.9   | 12.7   | 12.6   | 12.4   | 12.2   |
| 72.5°  | 15.7   | 15.8    | 16.0    | 16.1    | 16.0    | 15.8    | 15.7   | 15.6   | 15.4   | 15.2   | 14.9   |
| 70°    | 18.5   | 18.6    | 18.7    | 18.7    | 18.7    | 18.6    | 18.5   | 18.3   | 18.1   | 17.9   | 17.6   |
| 67.5°  | 21.1   | 21.1    | 21.1    | 21.1    | 21.1    | 21.1    | 21.1   | 20.9   | 20.8   | 20.5   | 20.2   |
| 65°    | 23.4   | 23.5    | 23.5    | 23.4    | 23.5    | 23.5    | 23.4   | 23.3   | 23.2   | 22.9   | 22.6   |
| 62.5°  | 25.6   | 25.7    | 25.8    | 25.8    | 25.8    | 25.7    | 25.6   | 25.5   | 25.4   | 25.1   | 24.8   |
| 60°    | 27.7   | 27.9    | 28.0    | 28.0    | 28.0    | 27.9    | 27.7   | 27.5   | 27.2   | 26.9   | 26.6   |
| 57.5°  | 28.7   | 28.8    | 28.9    | 28.9    | 28.9    | 28.8    | 28.7   | 28.6   | 28.4   | 28.2   | 28.0   |
| 55°    | 29.5   | 29.5    | 29.4    | 29.3    | 29.4    | 29.5    | 29.5   | 29.4   | 29.3   | 29.2   | 29.0   |
| 52.5°  | 30.2   | 30.0    | 30.0    | 30.0    | 30.0    | 30.0    | 30.2   | 30.2   | 30.3   | 30.2   | 30.0   |
| 50°    | 31.3   | 31.2    | 31.1    | 31.1    | 31.1    | 31.2    | 31.3   | 31.4   | 31.5   | 31.6   | 31.5   |
| 47.5°  | 33.3   | 33.4    | 33.5    | 33.5    | 33.5    | 33.4    | 33.3   | 33.2   | 33.3   | 33.4   | 33.5   |
| 45°    | 36.1   | 36.4    | 36.5    | 36.6    | 36.5    | 36.4    | 36.1   | 35.8   | 35.6   | 35.6   | 35.6   |
| 42.5°  | 40.1   | 40.4    | 40.5    | 40.5    | 40.5    | 40.4    | 40.1   | 39.5   | 39.0   | 38.3   | 37.8   |
| 40°    | 44.8   | 45.5    | 45.8    | 45.8    | 45.8    | 45.5    | 44.8   | 44.1   | 43.3   | 42.3   | 41.3   |
| 37.5°  | 50.7   | 51.6    | 52.0    | 51.8    | 52.0    | 51.6    | 50.7   | 49.7   | 48.5   | 46.9   | 45.4   |
| 35°    | 58.1   | 59.0    | 59.3    | 59.7    | 59.3    | 59.0    | 58.1   | 56.9   | 55.2   | 53.1   | 50.8   |
| 32.5°  | 70.0   | 71.7    | 72.3    | 71.4    | 72.3    | 71.7    | 70.0   | 67.3   | 64.0   | 60.6   | 57.3   |
| 30°    | 95.1   | 101.2   | 105.3   | 107.3   | 105.3   | 101.2   | 95.1   | 88.3   | 78.2   | 71.6   | 65.8   |
| 27.5°  | 170.1  | 186.0   | 192.7   | 196.4   | 192.7   | 186.0   | 170.1  | 146.0  | 111.2  | 98.1   | 80.7   |
| 25°    | 314.5  | 348.4   | 367.9   | 366.4   | 367.9   | 348.4   | 314.5  | 267.7  | 213.1  | 165.9  | 115.5  |
| 22.5°  | 527.0  | 580.5   | 612.7   | 624.5   | 612.7   | 580.5   | 527.0  | 448.7  | 364.5  | 281.7  | 203.8  |
| 20°    | 790.5  | 850.6   | 882.0   | 886.7   | 882.0   | 850.6   | 790.5  | 692.8  | 575.9  | 440.6  | 329.8  |
| 17.5°  | 1092.9 | 1149.9  | 1183.0  | 1182.5  | 1183.0  | 1149.9  | 1092.9 | 978.0  | 832.0  | 658.0  | 486.7  |
| 15°    | 1559.8 | 1780.2  | 1904.5  | 1886.3  | 1904.5  | 1780.2  | 1559.8 | 1304.4 | 1116.8 | 896.9  | 663.2  |
| 12.5°  | 2555.8 | 3436.1  | 3982.2  | 4117.0  | 3982.2  | 3436.1  | 2555.8 | 1909.2 | 1432.1 | 1130.9 | 850.5  |
| 10°    | 4516.5 | 5833.5  | 6885.2  | 7189.2  | 6885.2  | 5833.5  | 4516.5 | 3078.6 | 1951.0 | 1347.8 | 1007.8 |
| 7.5°   | 6496.7 | 8059.7  | 8703.0  | 8777.7  | 8703.0  | 8059.7  | 6496.7 | 4564.4 | 2666.9 | 1653.5 | 1142.3 |
| 5°     | 7991.3 | 9581.8  | 9765.9  | 9303.4  | 9765.9  | 9581.8  | 7991.3 | 5826.7 | 3541.9 | 1965.3 | 1230.9 |
| 2.5°   | 8977.9 | 10179.5 | 10351.1 | 10102.3 | 10351.1 | 10179.5 | 8977.9 | 6725.0 | 4048.1 | 2174.6 | 1290.5 |
| 0°     | 9202.9 | 10020.6 | 10264.3 | 10291.0 | 10264.3 | 10020.6 | 9202.9 | 7045.1 | 4245.7 | 2246.4 | 1306.5 |
| -2.5°  | 8977.9 | 10179.5 | 10351.1 | 10102.3 | 10351.1 | 10179.5 | 8977.9 | 6725.0 | 4048.1 | 2174.6 | 1290.5 |
| -5°    | 7991.3 | 9581.8  | 9765.9  | 9303.4  | 9765.9  | 9581.8  | 7991.3 | 5826.7 | 3541.9 | 1965.3 | 1230.9 |
| -7.5°  | 6496.7 | 8059.7  | 8703.0  | 8777.7  | 8703.0  | 8059.7  | 6496.7 | 4564.4 | 2666.9 | 1653.5 | 1142.3 |
| -10°   | 4516.5 | 5833.5  | 6885.2  | 7189.2  | 6885.2  | 5833.5  | 4516.5 | 3078.6 | 1951.0 | 1347.8 | 1007.8 |
| -12.5° | 2555.8 | 3436.1  | 3982.2  | 4117.0  | 3982.2  | 3436.1  | 2555.8 | 1909.2 | 1432.1 | 1130.9 | 850.5  |
| -15°   | 1559.8 | 1780.2  | 1904.5  | 1886.3  | 1904.5  | 1780.2  | 1559.8 | 1304.4 | 1116.8 | 896.9  | 663.2  |
| -17.5° | 1092.9 | 1149.9  | 1183.0  | 1182.5  | 1183.0  | 1149.9  | 1092.9 | 978.0  | 832.0  | 658.0  | 486.7  |
| -20°   | 790.5  | 850.6   | 882.0   | 886.7   | 882.0   | 850.6   | 790.5  | 692.8  | 575.9  | 440.6  | 329.8  |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | -7.5° | -5°   | -2.5° | 0°    | 2.5°  | 5°    | 7.5°  | 10°   | 12.5° | 15°   | 17.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 527.0 | 580.5 | 612.7 | 624.5 | 612.7 | 580.5 | 527.0 | 448.7 | 364.5 | 281.7 | 203.8 |
| -25°   | 314.5 | 348.4 | 367.9 | 366.4 | 367.9 | 348.4 | 314.5 | 267.7 | 213.1 | 165.9 | 115.5 |
| -27.5° | 170.1 | 186.0 | 192.7 | 196.4 | 192.7 | 186.0 | 170.1 | 146.0 | 111.2 | 98.1  | 80.7  |
| -30°   | 95.1  | 101.2 | 105.3 | 107.3 | 105.3 | 101.2 | 95.1  | 88.3  | 78.2  | 71.6  | 65.8  |
| -32.5° | 70.0  | 71.7  | 72.3  | 71.4  | 72.3  | 71.7  | 70.0  | 67.3  | 64.0  | 60.6  | 57.3  |
| -35°   | 58.1  | 59.0  | 59.3  | 59.7  | 59.3  | 59.0  | 58.1  | 56.9  | 55.2  | 53.1  | 50.8  |
| -37.5° | 50.7  | 51.6  | 52.0  | 51.8  | 52.0  | 51.6  | 50.7  | 49.7  | 48.5  | 46.9  | 45.4  |
| -40°   | 44.8  | 45.5  | 45.8  | 45.8  | 45.8  | 45.5  | 44.8  | 44.1  | 43.3  | 42.3  | 41.3  |
| -42.5° | 40.1  | 40.4  | 40.5  | 40.5  | 40.5  | 40.4  | 40.1  | 39.5  | 39.0  | 38.3  | 37.8  |
| -45°   | 36.1  | 36.4  | 36.5  | 36.6  | 36.5  | 36.4  | 36.1  | 35.8  | 35.6  | 35.6  | 35.6  |
| -47.5° | 33.3  | 33.4  | 33.5  | 33.5  | 33.5  | 33.4  | 33.3  | 33.2  | 33.3  | 33.4  | 33.5  |
| -50°   | 31.3  | 31.2  | 31.1  | 31.1  | 31.1  | 31.2  | 31.3  | 31.4  | 31.5  | 31.6  | 31.5  |
| -52.5° | 30.2  | 30.0  | 30.0  | 30.0  | 30.0  | 30.0  | 30.2  | 30.2  | 30.3  | 30.2  | 30.0  |
| -55°   | 29.5  | 29.5  | 29.4  | 29.3  | 29.4  | 29.5  | 29.5  | 29.4  | 29.3  | 29.2  | 29.0  |
| -57.5° | 28.7  | 28.8  | 28.9  | 28.9  | 28.9  | 28.8  | 28.7  | 28.6  | 28.4  | 28.2  | 28.0  |
| -60°   | 27.7  | 27.9  | 28.0  | 28.0  | 28.0  | 27.9  | 27.7  | 27.5  | 27.2  | 26.9  | 26.6  |
| -62.5° | 25.6  | 25.7  | 25.8  | 25.8  | 25.8  | 25.7  | 25.6  | 25.5  | 25.4  | 25.1  | 24.8  |
| -65°   | 23.4  | 23.5  | 23.5  | 23.4  | 23.5  | 23.5  | 23.4  | 23.3  | 23.2  | 22.9  | 22.6  |
| -67.5° | 21.1  | 21.1  | 21.1  | 21.1  | 21.1  | 21.1  | 21.1  | 20.9  | 20.8  | 20.5  | 20.2  |
| -70°   | 18.5  | 18.6  | 18.7  | 18.7  | 18.7  | 18.6  | 18.5  | 18.3  | 18.1  | 17.9  | 17.6  |
| -72.5° | 15.7  | 15.8  | 16.0  | 16.1  | 16.0  | 15.8  | 15.7  | 15.6  | 15.4  | 15.2  | 14.9  |
| -75°   | 12.9  | 12.9  | 13.2  | 13.4  | 13.2  | 12.9  | 12.9  | 12.7  | 12.6  | 12.4  | 12.2  |
| -77.5° | 10.1  | 10.2  | 10.3  | 10.3  | 10.3  | 10.2  | 10.1  | 10.0  | 9.8   | 9.7   | 9.5   |
| -80°   | 7.4   | 7.5   | 7.6   | 7.7   | 7.6   | 7.5   | 7.4   | 7.3   | 7.3   | 7.1   | 7.0   |
| -82.5° | 4.8   | 4.9   | 4.9   | 4.9   | 4.9   | 4.9   | 4.8   | 4.8   | 4.7   | 4.7   | 4.6   |
| -85°   | 2.8   | 2.9   | 2.8   | 2.7   | 2.8   | 2.9   | 2.8   | 2.7   | 2.7   | 2.6   | 2.5   |
| -87.5° | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.1   | 1.0   |
| -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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 0.9   | 0.9   | 0.8   | 0.8   | 0.9   | 0.9   | 0.9  | 0.9   | 0.8  | 0.8   | 0.8  |
| 85°    | 2.5   | 2.4   | 2.4   | 2.3   | 2.2   | 2.2   | 2.1  | 2.0   | 1.9  | 1.8   | 1.7  |
| 82.5°  | 4.5   | 4.3   | 4.2   | 4.1   | 4.0   | 3.8   | 3.7  | 3.5   | 3.3  | 3.1   | 2.9  |
| 80°    | 6.8   | 6.6   | 6.4   | 6.2   | 6.0   | 5.8   | 5.5  | 5.3   | 5.0  | 4.7   | 4.5  |
| 77.5°  | 9.3   | 9.1   | 8.9   | 8.6   | 8.3   | 8.1   | 7.7  | 7.4   | 7.0  | 6.6   | 6.3  |
| 75°    | 12.0  | 11.7  | 11.5  | 11.2  | 10.8  | 10.4  | 10.0 | 9.6   | 9.1  | 8.6   | 8.1  |
| 72.5°  | 14.6  | 14.3  | 14.0  | 13.6  | 13.2  | 12.8  | 12.4 | 11.8  | 11.3 | 10.7  | 10.1 |
| 70°    | 17.3  | 16.9  | 16.5  | 16.1  | 15.6  | 15.1  | 14.6 | 14.1  | 13.5 | 12.9  | 12.1 |
| 67.5°  | 19.8  | 19.4  | 19.0  | 18.5  | 18.0  | 17.4  | 16.8 | 16.2  | 15.6 | 14.9  | 14.1 |
| 65°    | 22.2  | 21.7  | 21.3  | 20.8  | 20.3  | 19.7  | 19.0 | 18.3  | 17.6 | 16.8  | 16.0 |
| 62.5°  | 24.4  | 24.0  | 23.5  | 23.0  | 22.4  | 21.8  | 21.1 | 20.4  | 19.6 | 18.8  | 17.8 |
| 60°    | 26.2  | 25.8  | 25.4  | 24.9  | 24.3  | 23.7  | 23.0 | 22.2  | 21.4 | 20.5  | 19.6 |
| 57.5°  | 27.7  | 27.3  | 26.9  | 26.5  | 26.0  | 25.4  | 24.7 | 24.0  | 23.1 | 22.2  | 21.2 |
| 55°    | 28.7  | 28.5  | 28.2  | 27.8  | 27.4  | 26.8  | 26.2 | 25.5  | 24.7 | 23.8  | 22.8 |
| 52.5°  | 29.7  | 29.5  | 29.2  | 28.9  | 28.5  | 28.0  | 27.4 | 26.7  | 26.0 | 25.1  | 24.2 |
| 50°    | 31.3  | 30.8  | 30.3  | 29.9  | 29.5  | 29.0  | 28.4 | 27.8  | 27.2 | 26.3  | 25.4 |
| 47.5°  | 33.1  | 32.3  | 31.5  | 30.9  | 30.4  | 29.9  | 29.3 | 28.7  | 28.1 | 27.4  | 26.5 |
| 45°    | 35.0  | 34.1  | 33.1  | 32.3  | 31.5  | 30.8  | 30.2 | 29.6  | 29.0 | 28.3  | 27.5 |
| 42.5°  | 37.1  | 36.1  | 35.0  | 33.9  | 32.8  | 32.0  | 31.2 | 30.5  | 29.8 | 29.1  | 28.3 |
| 40°    | 40.0  | 38.4  | 37.2  | 35.8  | 34.5  | 33.2  | 32.3 | 31.5  | 30.7 | 29.9  | 29.1 |
| 37.5°  | 43.8  | 42.0  | 40.1  | 38.3  | 36.6  | 34.9  | 33.7 | 32.6  | 31.6 | 30.7  | 29.8 |
| 35°    | 48.2  | 45.9  | 43.6  | 41.3  | 39.1  | 37.1  | 35.3 | 33.9  | 32.7 | 31.6  | 30.6 |
| 32.5°  | 53.9  | 50.7  | 47.6  | 44.7  | 41.8  | 39.4  | 37.2 | 35.4  | 33.9 | 32.7  | 31.4 |
| 30°    | 60.3  | 56.0  | 51.9  | 48.6  | 45.1  | 42.0  | 39.1 | 37.0  | 35.3 | 33.8  | 32.3 |
| 27.5°  | 70.5  | 62.3  | 57.1  | 52.5  | 48.5  | 44.8  | 41.4 | 38.4  | 36.5 | 34.9  | 33.4 |
| 25°    | 92.8  | 73.2  | 63.7  | 57.4  | 52.3  | 47.6  | 43.7 | 40.2  | 37.6 | 35.9  | 33.9 |
| 22.5°  | 135.5 | 98.2  | 73.6  | 62.8  | 56.5  | 50.9  | 46.0 | 42.1  | 38.4 | 36.3  | 34.3 |
| 20°    | 220.1 | 136.3 | 94.3  | 71.6  | 61.1  | 54.1  | 48.4 | 43.9  | 39.9 | 36.8  | 34.5 |
| 17.5°  | 334.4 | 210.5 | 120.4 | 83.0  | 67.2  | 58.0  | 51.0 | 45.6  | 41.2 | 37.3  | 34.7 |
| 15°    | 456.8 | 294.8 | 175.3 | 104.6 | 73.7  | 61.4  | 53.2 | 47.1  | 42.4 | 38.1  | 35.1 |
| 12.5°  | 596.5 | 382.9 | 225.9 | 122.1 | 81.4  | 65.1  | 55.5 | 48.8  | 43.6 | 39.1  | 35.7 |
| 10°    | 721.6 | 472.0 | 284.2 | 158.4 | 94.2  | 68.9  | 57.7 | 50.3  | 44.7 | 39.9  | 36.2 |
| 7.5°   | 823.6 | 556.1 | 336.9 | 185.5 | 103.8 | 71.9  | 59.6 | 51.6  | 45.6 | 40.4  | 36.5 |
| 5°     | 888.8 | 618.1 | 378.9 | 205.7 | 110.5 | 73.8  | 60.9 | 52.5  | 46.3 | 40.8  | 36.8 |
| 2.5°   | 934.9 | 659.1 | 405.5 | 217.5 | 114.1 | 74.9  | 61.8 | 53.1  | 46.8 | 41.3  | 37.1 |
| 0°     | 937.2 | 673.0 | 414.5 | 227.8 | 114.8 | 75.2  | 62.4 | 53.3  | 47.1 | 41.6  | 37.3 |
| -2.5°  | 934.9 | 659.1 | 405.5 | 217.5 | 114.1 | 74.9  | 61.8 | 53.1  | 46.8 | 41.3  | 37.1 |
| -5°    | 888.8 | 618.1 | 378.9 | 205.7 | 110.5 | 73.8  | 60.9 | 52.5  | 46.3 | 40.8  | 36.8 |
| -7.5°  | 823.6 | 556.1 | 336.9 | 185.5 | 103.8 | 71.9  | 59.6 | 51.6  | 45.6 | 40.4  | 36.5 |
| -10°   | 721.6 | 472.0 | 284.2 | 158.4 | 94.2  | 68.9  | 57.7 | 50.3  | 44.7 | 39.9  | 36.2 |
| -12.5° | 596.5 | 382.9 | 225.9 | 122.1 | 81.4  | 65.1  | 55.5 | 48.8  | 43.6 | 39.1  | 35.7 |
| -15°   | 456.8 | 294.8 | 175.3 | 104.6 | 73.7  | 61.4  | 53.2 | 47.1  | 42.4 | 38.1  | 35.1 |
| -17.5° | 334.4 | 210.5 | 120.4 | 83.0  | 67.2  | 58.0  | 51.0 | 45.6  | 41.2 | 37.3  | 34.7 |
| -20°   | 220.1 | 136.3 | 94.3  | 71.6  | 61.1  | 54.1  | 48.4 | 43.9  | 39.9 | 36.8  | 34.5 |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°   | 22.5° | 25°  | 27.5° | 30°  | 32.5° | 35°  | 37.5° | 40°  | 42.5° | 45°  |
|--------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|
| -22.5° | 135.5 | 98.2  | 73.6 | 62.8  | 56.5 | 50.9  | 46.0 | 42.1  | 38.4 | 36.3  | 34.3 |
| -25°   | 92.8  | 73.2  | 63.7 | 57.4  | 52.3 | 47.6  | 43.7 | 40.2  | 37.6 | 35.9  | 33.9 |
| -27.5° | 70.5  | 62.3  | 57.1 | 52.5  | 48.5 | 44.8  | 41.4 | 38.4  | 36.5 | 34.9  | 33.4 |
| -30°   | 60.3  | 56.0  | 51.9 | 48.6  | 45.1 | 42.0  | 39.1 | 37.0  | 35.3 | 33.8  | 32.3 |
| -32.5° | 53.9  | 50.7  | 47.6 | 44.7  | 41.8 | 39.4  | 37.2 | 35.4  | 33.9 | 32.7  | 31.4 |
| -35°   | 48.2  | 45.9  | 43.6 | 41.3  | 39.1 | 37.1  | 35.3 | 33.9  | 32.7 | 31.6  | 30.6 |
| -37.5° | 43.8  | 42.0  | 40.1 | 38.3  | 36.6 | 34.9  | 33.7 | 32.6  | 31.6 | 30.7  | 29.8 |
| -40°   | 40.0  | 38.4  | 37.2 | 35.8  | 34.5 | 33.2  | 32.3 | 31.5  | 30.7 | 29.9  | 29.1 |
| -42.5° | 37.1  | 36.1  | 35.0 | 33.9  | 32.8 | 32.0  | 31.2 | 30.5  | 29.8 | 29.1  | 28.3 |
| -45°   | 35.0  | 34.1  | 33.1 | 32.3  | 31.5 | 30.8  | 30.2 | 29.6  | 29.0 | 28.3  | 27.5 |
| -47.5° | 33.1  | 32.3  | 31.5 | 30.9  | 30.4 | 29.9  | 29.3 | 28.7  | 28.1 | 27.4  | 26.5 |
| -50°   | 31.3  | 30.8  | 30.3 | 29.9  | 29.5 | 29.0  | 28.4 | 27.8  | 27.2 | 26.3  | 25.4 |
| -52.5° | 29.7  | 29.5  | 29.2 | 28.9  | 28.5 | 28.0  | 27.4 | 26.7  | 26.0 | 25.1  | 24.2 |
| -55°   | 28.7  | 28.5  | 28.2 | 27.8  | 27.4 | 26.8  | 26.2 | 25.5  | 24.7 | 23.8  | 22.8 |
| -57.5° | 27.7  | 27.3  | 26.9 | 26.5  | 26.0 | 25.4  | 24.7 | 24.0  | 23.1 | 22.2  | 21.2 |
| -60°   | 26.2  | 25.8  | 25.4 | 24.9  | 24.3 | 23.7  | 23.0 | 22.2  | 21.4 | 20.5  | 19.6 |
| -62.5° | 24.4  | 24.0  | 23.5 | 23.0  | 22.4 | 21.8  | 21.1 | 20.4  | 19.6 | 18.8  | 17.8 |
| -65°   | 22.2  | 21.7  | 21.3 | 20.8  | 20.3 | 19.7  | 19.0 | 18.3  | 17.6 | 16.8  | 16.0 |
| -67.5° | 19.8  | 19.4  | 19.0 | 18.5  | 18.0 | 17.4  | 16.8 | 16.2  | 15.6 | 14.9  | 14.1 |
| -70°   | 17.3  | 16.9  | 16.5 | 16.1  | 15.6 | 15.1  | 14.6 | 14.1  | 13.5 | 12.9  | 12.1 |
| -72.5° | 14.6  | 14.3  | 14.0 | 13.6  | 13.2 | 12.8  | 12.4 | 11.8  | 11.3 | 10.7  | 10.1 |
| -75°   | 12.0  | 11.7  | 11.5 | 11.2  | 10.8 | 10.4  | 10.0 | 9.6   | 9.1  | 8.6   | 8.1  |
| -77.5° | 9.3   | 9.1   | 8.9  | 8.6   | 8.3  | 8.1   | 7.7  | 7.4   | 7.0  | 6.6   | 6.3  |
| -80°   | 6.8   | 6.6   | 6.4  | 6.2   | 6.0  | 5.8   | 5.5  | 5.3   | 5.0  | 4.7   | 4.5  |
| -82.5° | 4.5   | 4.3   | 4.2  | 4.1   | 4.0  | 3.8   | 3.7  | 3.5   | 3.3  | 3.1   | 2.9  |
| -85°   | 2.5   | 2.4   | 2.4  | 2.3   | 2.2  | 2.2   | 2.1  | 2.0   | 1.9  | 1.8   | 1.7  |
| -87.5° | 0.9   | 0.9   | 0.8  | 0.8   | 0.9  | 0.9   | 0.9  | 0.9   | 0.8  | 0.8   | 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: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 0.7   | 0.7  | 0.7   | 0.6  | 0.6   | 0.5  | 0.5   | 0.5  | 0.4   | 0.4  | 0.3   |
| 85°    | 1.6   | 1.5  | 1.4   | 1.3  | 1.2   | 1.1  | 1.0   | 0.9  | 0.8   | 0.8  | 0.7   |
| 82.5°  | 2.7   | 2.5  | 2.4   | 2.3  | 2.1   | 1.9  | 1.8   | 1.6  | 1.4   | 1.1  | 1.0   |
| 80°    | 4.2   | 3.9  | 3.6   | 3.3  | 3.1   | 2.8  | 2.6   | 2.3  | 2.0   | 1.7  | 1.4   |
| 77.5°  | 5.8   | 5.4  | 5.0   | 4.6  | 4.2   | 3.8  | 3.5   | 3.1  | 2.7   | 2.3  | 1.9   |
| 75°    | 7.6   | 7.1  | 6.5   | 6.0  | 5.4   | 4.8  | 4.4   | 3.9  | 3.4   | 2.9  | 2.4   |
| 72.5°  | 9.5   | 8.8  | 8.1   | 7.4  | 6.8   | 6.1  | 5.4   | 4.7  | 4.2   | 3.5  | 2.9   |
| 70°    | 11.4  | 10.6 | 9.8   | 9.0  | 8.2   | 7.3  | 6.6   | 5.7  | 4.9   | 4.2  | 3.5   |
| 67.5°  | 13.3  | 12.4 | 11.5  | 10.6 | 9.6   | 8.7  | 7.7   | 6.8  | 5.9   | 4.9  | 4.1   |
| 65°    | 15.1  | 14.1 | 13.1  | 12.1 | 11.0  | 10.0 | 8.9   | 7.8  | 6.8   | 5.7  | 4.7   |
| 62.5°  | 16.9  | 15.8 | 14.7  | 13.5 | 12.4  | 11.2 | 10.1  | 8.9  | 7.7   | 6.6  | 5.4   |
| 60°    | 18.6  | 17.5 | 16.3  | 15.0 | 13.7  | 12.5 | 11.2  | 10.0 | 8.7   | 7.3  | 6.1   |
| 57.5°  | 20.2  | 19.1 | 17.8  | 16.4 | 15.0  | 13.7 | 12.3  | 11.0 | 9.6   | 8.2  | 6.8   |
| 55°    | 21.7  | 20.5 | 19.2  | 17.8 | 16.3  | 14.8 | 13.4  | 12.0 | 10.5  | 9.0  | 7.4   |
| 52.5°  | 23.1  | 21.9 | 20.5  | 19.1 | 17.6  | 16.0 | 14.5  | 12.9 | 11.3  | 9.8  | 8.1   |
| 50°    | 24.4  | 23.1 | 21.8  | 20.3 | 18.8  | 17.1 | 15.5  | 13.9 | 12.2  | 10.5 | 8.8   |
| 47.5°  | 25.5  | 24.3 | 22.9  | 21.4 | 19.8  | 18.2 | 16.5  | 14.8 | 13.0  | 11.2 | 9.4   |
| 45°    | 26.5  | 25.3 | 24.0  | 22.5 | 20.9  | 19.2 | 17.5  | 15.7 | 13.8  | 11.9 | 10.1  |
| 42.5°  | 27.4  | 26.3 | 24.9  | 23.4 | 21.9  | 20.2 | 18.4  | 16.5 | 14.6  | 12.6 | 10.7  |
| 40°    | 28.2  | 27.1 | 25.8  | 24.4 | 22.8  | 21.2 | 19.3  | 17.3 | 15.4  | 13.3 | 11.2  |
| 37.5°  | 28.8  | 27.9 | 26.6  | 25.3 | 23.8  | 22.0 | 20.1  | 18.1 | 16.1  | 13.9 | 11.8  |
| 35°    | 29.5  | 28.5 | 27.5  | 26.2 | 24.6  | 22.8 | 20.9  | 18.8 | 16.7  | 14.5 | 12.3  |
| 32.5°  | 30.2  | 29.1 | 28.1  | 26.9 | 25.5  | 23.7 | 21.6  | 19.4 | 17.3  | 15.1 | 12.8  |
| 30°    | 31.0  | 29.7 | 28.6  | 27.5 | 26.2  | 24.4 | 22.3  | 20.1 | 17.8  | 15.6 | 13.2  |
| 27.5°  | 31.6  | 30.1 | 29.1  | 28.0 | 26.7  | 25.1 | 22.9  | 20.6 | 18.3  | 16.1 | 13.7  |
| 25°    | 32.0  | 30.6 | 29.5  | 28.5 | 27.2  | 25.6 | 23.4  | 21.1 | 18.8  | 16.5 | 14.0  |
| 22.5°  | 32.4  | 30.9 | 29.7  | 28.8 | 27.7  | 26.1 | 23.9  | 21.5 | 19.2  | 16.9 | 14.4  |
| 20°    | 32.7  | 31.2 | 30.0  | 29.2 | 28.1  | 26.5 | 24.3  | 21.9 | 19.6  | 17.2 | 14.7  |
| 17.5°  | 32.8  | 31.4 | 30.2  | 29.4 | 28.4  | 26.8 | 24.6  | 22.3 | 19.9  | 17.5 | 15.0  |
| 15°    | 33.0  | 31.6 | 30.5  | 29.6 | 28.7  | 27.2 | 24.9  | 22.6 | 20.1  | 17.8 | 15.2  |
| 12.5°  | 33.4  | 31.8 | 30.6  | 29.7 | 28.9  | 27.5 | 25.2  | 22.8 | 20.4  | 18.0 | 15.4  |
| 10°    | 33.6  | 31.8 | 30.7  | 29.8 | 29.1  | 27.8 | 25.4  | 23.0 | 20.6  | 18.2 | 15.6  |
| 7.5°   | 33.9  | 31.9 | 30.7  | 29.9 | 29.2  | 28.1 | 25.6  | 23.1 | 20.8  | 18.3 | 15.7  |
| 5°     | 34.0  | 31.9 | 30.7  | 30.0 | 29.3  | 28.3 | 25.7  | 23.3 | 20.9  | 18.4 | 15.8  |
| 2.5°   | 34.2  | 31.9 | 30.7  | 30.0 | 29.4  | 28.4 | 25.8  | 23.3 | 21.0  | 18.5 | 15.9  |
| 0°     | 34.2  | 31.9 | 30.6  | 30.0 | 29.5  | 28.4 | 25.8  | 23.3 | 21.1  | 18.5 | 15.9  |
| -2.5°  | 34.2  | 31.9 | 30.7  | 30.0 | 29.4  | 28.4 | 25.8  | 23.3 | 21.0  | 18.5 | 15.9  |
| -5°    | 34.0  | 31.9 | 30.7  | 30.0 | 29.3  | 28.3 | 25.7  | 23.3 | 20.9  | 18.4 | 15.8  |
| -7.5°  | 33.9  | 31.9 | 30.7  | 29.9 | 29.2  | 28.1 | 25.6  | 23.1 | 20.8  | 18.3 | 15.7  |
| -10°   | 33.6  | 31.8 | 30.7  | 29.8 | 29.1  | 27.8 | 25.4  | 23.0 | 20.6  | 18.2 | 15.6  |
| -12.5° | 33.4  | 31.8 | 30.6  | 29.7 | 28.9  | 27.5 | 25.2  | 22.8 | 20.4  | 18.0 | 15.4  |
| -15°   | 33.0  | 31.6 | 30.5  | 29.6 | 28.7  | 27.2 | 24.9  | 22.6 | 20.1  | 17.8 | 15.2  |
| -17.5° | 32.8  | 31.4 | 30.2  | 29.4 | 28.4  | 26.8 | 24.6  | 22.3 | 19.9  | 17.5 | 15.0  |
| -20°   | 32.7  | 31.2 | 30.0  | 29.2 | 28.1  | 26.5 | 24.3  | 21.9 | 19.6  | 17.2 | 14.7  |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 47.5° | 50°  | 52.5° | 55°  | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° |
|--------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| -22.5° | 32.4  | 30.9 | 29.7  | 28.8 | 27.7  | 26.1 | 23.9  | 21.5 | 19.2  | 16.9 | 14.4  |
| -25°   | 32.0  | 30.6 | 29.5  | 28.5 | 27.2  | 25.6 | 23.4  | 21.1 | 18.8  | 16.5 | 14.0  |
| -27.5° | 31.6  | 30.1 | 29.1  | 28.0 | 26.7  | 25.1 | 22.9  | 20.6 | 18.3  | 16.1 | 13.7  |
| -30°   | 31.0  | 29.7 | 28.6  | 27.5 | 26.2  | 24.4 | 22.3  | 20.1 | 17.8  | 15.6 | 13.2  |
| -32.5° | 30.2  | 29.1 | 28.1  | 26.9 | 25.5  | 23.7 | 21.6  | 19.4 | 17.3  | 15.1 | 12.8  |
| -35°   | 29.5  | 28.5 | 27.5  | 26.2 | 24.6  | 22.8 | 20.9  | 18.8 | 16.7  | 14.5 | 12.3  |
| -37.5° | 28.8  | 27.9 | 26.6  | 25.3 | 23.8  | 22.0 | 20.1  | 18.1 | 16.1  | 13.9 | 11.8  |
| -40°   | 28.2  | 27.1 | 25.8  | 24.4 | 22.8  | 21.2 | 19.3  | 17.3 | 15.4  | 13.3 | 11.2  |
| -42.5° | 27.4  | 26.3 | 24.9  | 23.4 | 21.9  | 20.2 | 18.4  | 16.5 | 14.6  | 12.6 | 10.7  |
| -45°   | 26.5  | 25.3 | 24.0  | 22.5 | 20.9  | 19.2 | 17.5  | 15.7 | 13.8  | 11.9 | 10.1  |
| -47.5° | 25.5  | 24.3 | 22.9  | 21.4 | 19.8  | 18.2 | 16.5  | 14.8 | 13.0  | 11.2 | 9.4   |
| -50°   | 24.4  | 23.1 | 21.8  | 20.3 | 18.8  | 17.1 | 15.5  | 13.9 | 12.2  | 10.5 | 8.8   |
| -52.5° | 23.1  | 21.9 | 20.5  | 19.1 | 17.6  | 16.0 | 14.5  | 12.9 | 11.3  | 9.8  | 8.1   |
| -55°   | 21.7  | 20.5 | 19.2  | 17.8 | 16.3  | 14.8 | 13.4  | 12.0 | 10.5  | 9.0  | 7.4   |
| -57.5° | 20.2  | 19.1 | 17.8  | 16.4 | 15.0  | 13.7 | 12.3  | 11.0 | 9.6   | 8.2  | 6.8   |
| -60°   | 18.6  | 17.5 | 16.3  | 15.0 | 13.7  | 12.5 | 11.2  | 10.0 | 8.7   | 7.3  | 6.1   |
| -62.5° | 16.9  | 15.8 | 14.7  | 13.5 | 12.4  | 11.2 | 10.1  | 8.9  | 7.7   | 6.6  | 5.4   |
| -65°   | 15.1  | 14.1 | 13.1  | 12.1 | 11.0  | 10.0 | 8.9   | 7.8  | 6.8   | 5.7  | 4.7   |
| -67.5° | 13.3  | 12.4 | 11.5  | 10.6 | 9.6   | 8.7  | 7.7   | 6.8  | 5.9   | 4.9  | 4.1   |
| -70°   | 11.4  | 10.6 | 9.8   | 9.0  | 8.2   | 7.3  | 6.6   | 5.7  | 4.9   | 4.2  | 3.5   |
| -72.5° | 9.5   | 8.8  | 8.1   | 7.4  | 6.8   | 6.1  | 5.4   | 4.7  | 4.2   | 3.5  | 2.9   |
| -75°   | 7.6   | 7.1  | 6.5   | 6.0  | 5.4   | 4.8  | 4.4   | 3.9  | 3.4   | 2.9  | 2.4   |
| -77.5° | 5.8   | 5.4  | 5.0   | 4.6  | 4.2   | 3.8  | 3.5   | 3.1  | 2.7   | 2.3  | 1.9   |
| -80°   | 4.2   | 3.9  | 3.6   | 3.3  | 3.1   | 2.8  | 2.6   | 2.3  | 2.0   | 1.7  | 1.4   |
| -82.5° | 2.7   | 2.5  | 2.4   | 2.3  | 2.1   | 1.9  | 1.8   | 1.6  | 1.4   | 1.1  | 1.0   |
| -85°   | 1.6   | 1.5  | 1.4   | 1.3  | 1.2   | 1.1  | 1.0   | 0.9  | 0.8   | 0.8  | 0.7   |
| -87.5° | 0.7   | 0.7  | 0.7   | 0.6  | 0.6   | 0.5  | 0.5   | 0.5  | 0.4   | 0.4  | 0.3   |
| -90°   | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-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°  | 0.3  | 0.2   | 0.2 | 0.1   | 0.1 | 0.0   | 0.0 |
| 85°    | 0.6  | 0.5   | 0.4 | 0.3   | 0.2 | 0.1   | 0.0 |
| 82.5°  | 0.9  | 0.7   | 0.6 | 0.4   | 0.3 | 0.1   | 0.0 |
| 80°    | 1.1  | 0.9   | 0.8 | 0.6   | 0.4 | 0.2   | 0.0 |
| 77.5°  | 1.6  | 1.2   | 0.9 | 0.7   | 0.5 | 0.2   | 0.0 |
| 75°    | 2.0  | 1.6   | 1.2 | 0.9   | 0.6 | 0.3   | 0.0 |
| 72.5°  | 2.4  | 1.9   | 1.4 | 1.0   | 0.7 | 0.3   | 0.0 |
| 70°    | 2.8  | 2.3   | 1.7 | 1.1   | 0.8 | 0.4   | 0.0 |
| 67.5°  | 3.3  | 2.6   | 2.0 | 1.4   | 0.8 | 0.4   | 0.0 |
| 65°    | 3.8  | 3.0   | 2.3 | 1.6   | 0.9 | 0.5   | 0.0 |
| 62.5°  | 4.3  | 3.4   | 2.5 | 1.8   | 1.0 | 0.5   | 0.0 |
| 60°    | 4.8  | 3.8   | 2.8 | 2.0   | 1.1 | 0.5   | 0.0 |
| 57.5°  | 5.4  | 4.2   | 3.1 | 2.2   | 1.2 | 0.6   | 0.0 |
| 55°    | 6.0  | 4.6   | 3.4 | 2.4   | 1.4 | 0.6   | 0.0 |
| 52.5°  | 6.5  | 5.0   | 3.7 | 2.6   | 1.5 | 0.7   | 0.0 |
| 50°    | 7.1  | 5.4   | 4.0 | 2.8   | 1.6 | 0.7   | 0.0 |
| 47.5°  | 7.6  | 5.8   | 4.3 | 2.9   | 1.7 | 0.7   | 0.0 |
| 45°    | 8.1  | 6.3   | 4.5 | 3.1   | 1.8 | 0.8   | 0.0 |
| 42.5°  | 8.6  | 6.6   | 4.8 | 3.3   | 2.0 | 0.8   | 0.0 |
| 40°    | 9.1  | 7.0   | 5.1 | 3.5   | 2.1 | 0.8   | 0.0 |
| 37.5°  | 9.6  | 7.4   | 5.3 | 3.7   | 2.2 | 0.9   | 0.0 |
| 35°    | 10.1 | 7.7   | 5.6 | 3.8   | 2.2 | 0.9   | 0.0 |
| 32.5°  | 10.5 | 8.1   | 5.9 | 4.0   | 2.3 | 0.9   | 0.0 |
| 30°    | 10.9 | 8.4   | 6.1 | 4.1   | 2.4 | 1.0   | 0.0 |
| 27.5°  | 11.2 | 8.7   | 6.3 | 4.2   | 2.5 | 1.0   | 0.0 |
| 25°    | 11.6 | 9.0   | 6.5 | 4.3   | 2.6 | 1.0   | 0.0 |
| 22.5°  | 11.9 | 9.3   | 6.7 | 4.4   | 2.6 | 1.0   | 0.0 |
| 20°    | 12.2 | 9.5   | 6.9 | 4.5   | 2.7 | 1.0   | 0.0 |
| 17.5°  | 12.4 | 9.7   | 7.1 | 4.6   | 2.7 | 1.0   | 0.0 |
| 15°    | 12.6 | 9.9   | 7.2 | 4.7   | 2.8 | 1.1   | 0.0 |
| 12.5°  | 12.8 | 10.1  | 7.4 | 4.8   | 2.8 | 1.1   | 0.0 |
| 10°    | 12.9 | 10.2  | 7.5 | 4.8   | 2.8 | 1.1   | 0.0 |
| 7.5°   | 13.1 | 10.3  | 7.6 | 4.8   | 2.9 | 1.1   | 0.0 |
| 5°     | 13.1 | 10.3  | 7.6 | 4.9   | 2.9 | 1.1   | 0.0 |
| 2.5°   | 13.2 | 10.4  | 7.7 | 4.9   | 2.9 | 1.1   | 0.0 |
| 0°     | 13.2 | 10.4  | 7.7 | 4.9   | 2.9 | 1.1   | 0.0 |
| -2.5°  | 13.2 | 10.4  | 7.7 | 4.9   | 2.9 | 1.1   | 0.0 |
| -5°    | 13.1 | 10.3  | 7.6 | 4.9   | 2.9 | 1.1   | 0.0 |
| -7.5°  | 13.1 | 10.3  | 7.6 | 4.8   | 2.9 | 1.1   | 0.0 |
| -10°   | 12.9 | 10.2  | 7.5 | 4.8   | 2.8 | 1.1   | 0.0 |
| -12.5° | 12.8 | 10.1  | 7.4 | 4.8   | 2.8 | 1.1   | 0.0 |
| -15°   | 12.6 | 9.9   | 7.2 | 4.7   | 2.8 | 1.1   | 0.0 |
| -17.5° | 12.4 | 9.7   | 7.1 | 4.6   | 2.7 | 1.0   | 0.0 |
| -20°   | 12.2 | 9.5   | 6.9 | 4.5   | 2.7 | 1.0   | 0.0 |



REPORT NUMBER: P558463 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-927-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| -22.5° | 11.9 | 9.3   | 6.7 | 4.4   | 2.6 | 1.0   | 0.0 |
| -25°   | 11.6 | 9.0   | 6.5 | 4.3   | 2.6 | 1.0   | 0.0 |
| -27.5° | 11.2 | 8.7   | 6.3 | 4.2   | 2.5 | 1.0   | 0.0 |
| -30°   | 10.9 | 8.4   | 6.1 | 4.1   | 2.4 | 1.0   | 0.0 |
| -32.5° | 10.5 | 8.1   | 5.9 | 4.0   | 2.3 | 0.9   | 0.0 |
| -35°   | 10.1 | 7.7   | 5.6 | 3.8   | 2.2 | 0.9   | 0.0 |
| -37.5° | 9.6  | 7.4   | 5.3 | 3.7   | 2.2 | 0.9   | 0.0 |
| -40°   | 9.1  | 7.0   | 5.1 | 3.5   | 2.1 | 0.8   | 0.0 |
| -42.5° | 8.6  | 6.6   | 4.8 | 3.3   | 2.0 | 0.8   | 0.0 |
| -45°   | 8.1  | 6.3   | 4.5 | 3.1   | 1.8 | 0.8   | 0.0 |
| -47.5° | 7.6  | 5.8   | 4.3 | 2.9   | 1.7 | 0.7   | 0.0 |
| -50°   | 7.1  | 5.4   | 4.0 | 2.8   | 1.6 | 0.7   | 0.0 |
| -52.5° | 6.5  | 5.0   | 3.7 | 2.6   | 1.5 | 0.7   | 0.0 |
| -55°   | 6.0  | 4.6   | 3.4 | 2.4   | 1.4 | 0.6   | 0.0 |
| -57.5° | 5.4  | 4.2   | 3.1 | 2.2   | 1.2 | 0.6   | 0.0 |
| -60°   | 4.8  | 3.8   | 2.8 | 2.0   | 1.1 | 0.5   | 0.0 |
| -62.5° | 4.3  | 3.4   | 2.5 | 1.8   | 1.0 | 0.5   | 0.0 |
| -65°   | 3.8  | 3.0   | 2.3 | 1.6   | 0.9 | 0.5   | 0.0 |
| -67.5° | 3.3  | 2.6   | 2.0 | 1.4   | 0.8 | 0.4   | 0.0 |
| -70°   | 2.8  | 2.3   | 1.7 | 1.1   | 0.8 | 0.4   | 0.0 |
| -72.5° | 2.4  | 1.9   | 1.4 | 1.0   | 0.7 | 0.3   | 0.0 |
| -75°   | 2.0  | 1.6   | 1.2 | 0.9   | 0.6 | 0.3   | 0.0 |
| -77.5° | 1.6  | 1.2   | 0.9 | 0.7   | 0.5 | 0.2   | 0.0 |
| -80°   | 1.1  | 0.9   | 0.8 | 0.6   | 0.4 | 0.2   | 0.0 |
| -82.5° | 0.9  | 0.7   | 0.6 | 0.4   | 0.3 | 0.1   | 0.0 |
| -85°   | 0.6  | 0.5   | 0.4 | 0.3   | 0.2 | 0.1   | 0.0 |
| -87.5° | 0.3  | 0.2   | 0.2 | 0.1   | 0.1 | 0.0   | 0.0 |
| -90°   | 0.0  | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)