

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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA1A-930-U-NR-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558471 (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-930-U-NR-XX  
Description: GALLEON FLOOD, ONE LIGHT SQAURE, NARROW SYMMETRICAL ROUND N3  
Light Source: (16) 3000K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

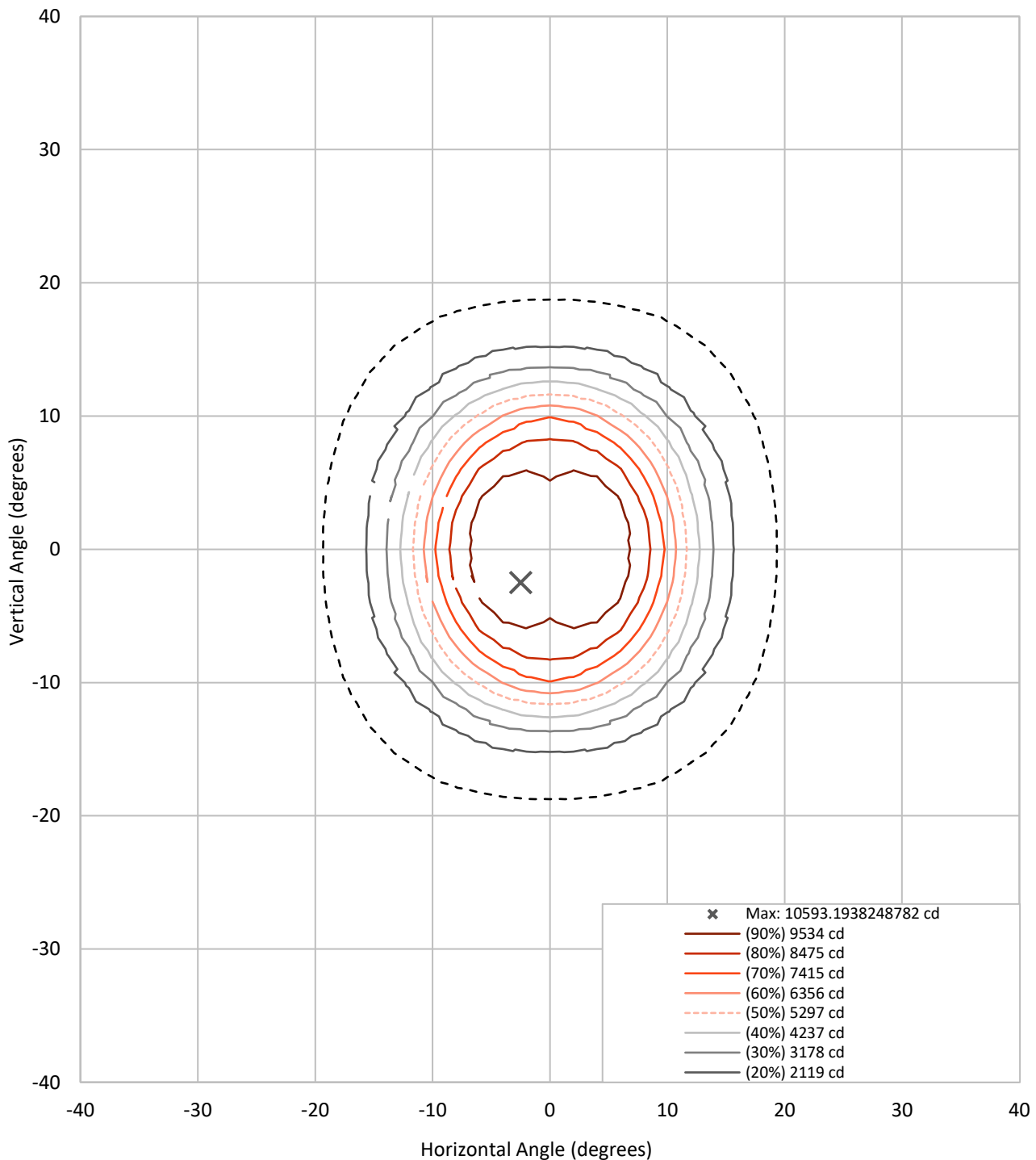
|                   |  |                      |                 |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 3H x 3V         |
| Luminaire Lumens: | 2003.2 lumens                          | Max Intensity:       | 10593.2 candela |
| Efficiency:       | N/A                                    | Max Intensity Angle: | -2.5°H x -2.5°V |
| Efficacy:         | 111.3 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:      | 1081.4 lumens                          | Field Lumens:        | 1630.9 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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### Iso-Candela Plot





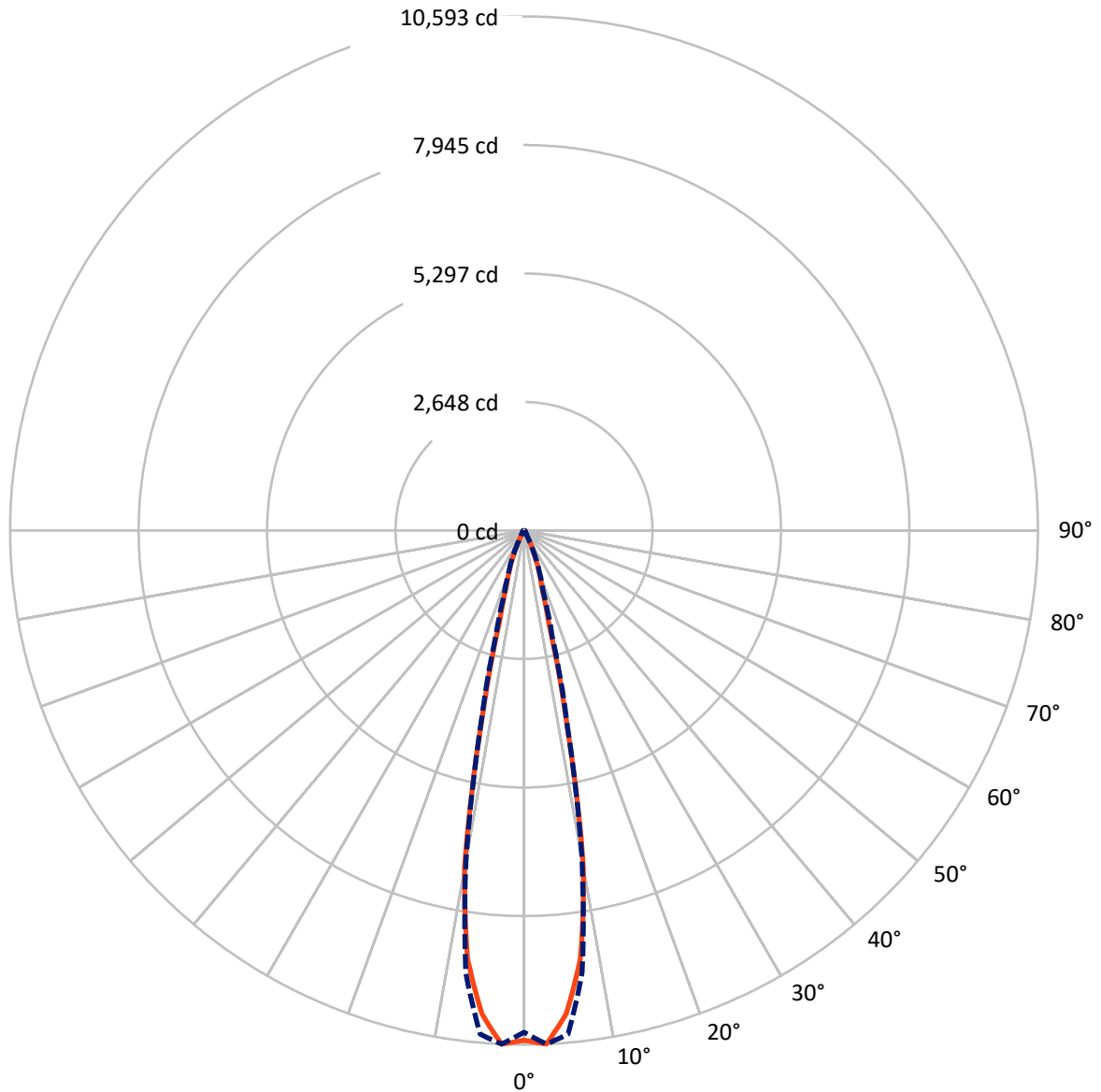
REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
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### Lumen Table

|     |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
|-----|-----|-----|-----|-----|-----|------|------|-------|-------|------|------|-----|-----|-----|-----|-----|----|----|----|
| 90  |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
| 80  | 0.0 | 0.2 |     | 0.5 |     | 0.9  |      | 1.0   |       | 0.9  |      | 0.5 |     | 0.2 |     | 0.0 |    |    |    |
| 70  |     |     |     |     |     |      |      |       |       |      |      |     |     |     |     |     |    |    |    |
| 60  | 0.1 | 0.1 | 0.2 | 0.4 | 0.5 | 0.6  | 0.7  | 0.7   | 0.7   | 0.7  | 0.6  | 0.5 | 0.4 | 0.2 | 0.1 | 0.1 |    |    |    |
| 50  |     | 0.2 | 0.3 | 0.5 | 0.7 | 0.8  | 0.9  | 0.9   | 0.9   | 0.9  | 0.8  | 0.7 | 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  | 2.0   | 2.0   | 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  | 6.2  | 12.0  | 12.0  | 6.2  | 2.0  | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 |    |    |    |
| 10  |     | 0.3 | 0.5 | 0.8 | 1.4 | 6.1  | 28.0 | 72.1  | 72.1  | 28.0 | 6.1  | 1.4 | 0.8 | 0.5 | 0.3 |     |    |    |    |
| 0   | 0.2 | 0.3 | 0.5 | 0.8 | 1.7 | 11.8 | 73.0 | 258.0 | 258.0 | 73.0 | 11.8 | 1.7 | 0.8 | 0.5 | 0.3 | 0.2 |    |    |    |
| -10 |     | 0.3 | 0.5 | 0.8 | 1.7 | 11.8 | 73.0 | 258.0 | 258.0 | 73.0 | 11.8 | 1.7 | 0.8 | 0.5 | 0.3 |     |    |    |    |
| -20 | 0.2 | 0.3 | 0.5 | 0.8 | 1.4 | 6.1  | 28.0 | 72.1  | 72.1  | 28.0 | 6.1  | 1.4 | 0.8 | 0.5 | 0.3 | 0.2 |    |    |    |
| -30 |     | 0.3 | 0.5 | 0.7 | 1.1 | 2.0  | 6.2  | 12.0  | 12.0  | 6.2  | 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  | 2.0   | 2.0   | 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 | 0.7 | 0.8  | 0.9  | 0.9   | 0.9   | 0.9  | 0.8  | 0.7 | 0.5 | 0.3 | 0.2 | 0.1 |    |    |    |
| -70 |     | 0.1 | 0.2 | 0.4 | 0.5 | 0.6  | 0.7  | 0.7   | 0.7   | 0.7  | 0.6  | 0.5 | 0.4 | 0.2 | 0.1 |     |    |    |    |
| -80 | 0.0 | 0.2 |     | 0.5 |     | 0.9  |      | 1.0   |       | 0.9  |      | 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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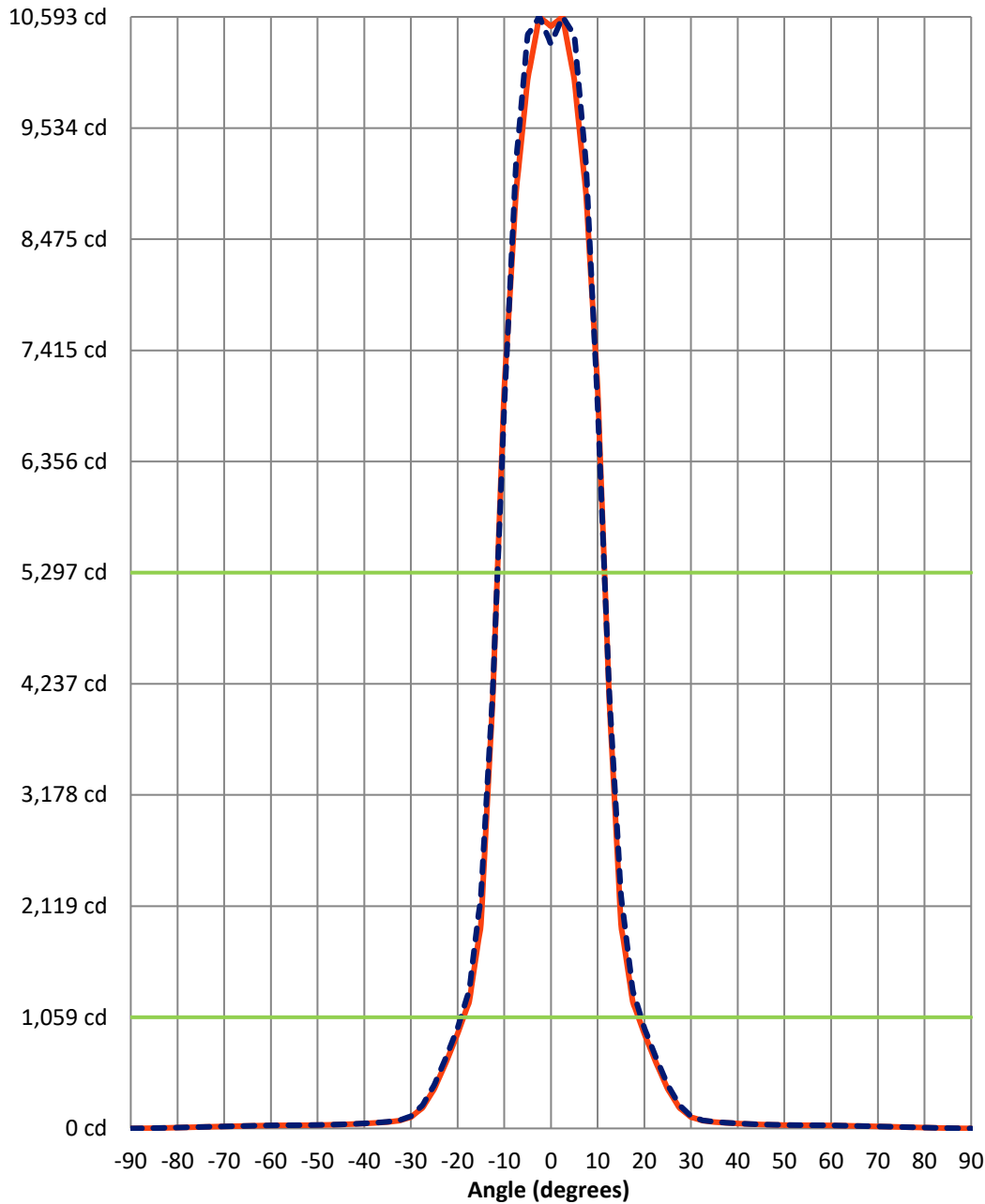
### Luminous Intensity Polar Plot



— 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: 1081.4  
Efficiency: 54.0%

**Field:**  
H Angle: 38.6°  
V Angle: 37.5°  
Lumens: 1630.9  
Efficiency: 81.4%

**Spill:**  
Lumens: 372.3  
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    | 1.2  | 1.4    | 1.7  | 2.1    | 2.4  |
| 77.5°  | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.6  | 2.0    | 2.4  | 2.8    | 3.2  |
| 75°    | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 2.0  | 2.5    | 3.0  | 3.5    | 4.1  |
| 72.5°  | 0.0  | 0.3    | 0.7  | 1.0    | 1.5  | 2.0    | 2.4  | 3.0    | 3.7  | 4.3    | 4.9  |
| 70°    | 0.0  | 0.4    | 0.8  | 1.1    | 1.8  | 2.3    | 2.9  | 3.7    | 4.4  | 5.1    | 5.9  |
| 67.5°  | 0.0  | 0.4    | 0.8  | 1.4    | 2.1  | 2.7    | 3.4  | 4.3    | 5.1  | 6.1    | 7.0  |
| 65°    | 0.0  | 0.5    | 0.9  | 1.6    | 2.3  | 3.1    | 4.0  | 4.9    | 5.9  | 7.0    | 8.0  |
| 62.5°  | 0.0  | 0.5    | 1.0  | 1.8    | 2.6  | 3.5    | 4.5  | 5.6    | 6.8  | 7.9    | 9.1  |
| 60°    | 0.0  | 0.5    | 1.1  | 2.0    | 2.9  | 4.0    | 5.0  | 6.3    | 7.5  | 8.9    | 10.2 |
| 57.5°  | 0.0  | 0.6    | 1.2  | 2.2    | 3.2  | 4.4    | 5.6  | 7.0    | 8.4  | 9.8    | 11.2 |
| 55°    | 0.0  | 0.6    | 1.4  | 2.4    | 3.6  | 4.8    | 6.2  | 7.6    | 9.2  | 10.7   | 12.2 |
| 52.5°  | 0.0  | 0.7    | 1.5  | 2.6    | 3.9  | 5.2    | 6.7  | 8.3    | 10.0 | 11.6   | 13.2 |
| 50°    | 0.0  | 0.7    | 1.6  | 2.8    | 4.2  | 5.6    | 7.3  | 9.0    | 10.7 | 12.4   | 14.2 |
| 47.5°  | 0.0  | 0.7    | 1.8  | 3.0    | 4.4  | 6.0    | 7.8  | 9.7    | 11.5 | 13.3   | 15.2 |
| 45°    | 0.0  | 0.8    | 1.9  | 3.2    | 4.7  | 6.5    | 8.3  | 10.3   | 12.2 | 14.1   | 16.1 |
| 42.5°  | 0.0  | 0.8    | 2.0  | 3.4    | 5.0  | 6.8    | 8.9  | 10.9   | 12.9 | 15.0   | 16.9 |
| 40°    | 0.0  | 0.8    | 2.1  | 3.6    | 5.3  | 7.2    | 9.4  | 11.5   | 13.6 | 15.8   | 17.7 |
| 37.5°  | 0.0  | 0.9    | 2.2  | 3.8    | 5.5  | 7.6    | 9.9  | 12.0   | 14.2 | 16.5   | 18.5 |
| 35°    | 0.0  | 0.9    | 2.3  | 4.0    | 5.8  | 8.0    | 10.3 | 12.6   | 14.9 | 17.1   | 19.2 |
| 32.5°  | 0.0  | 0.9    | 2.4  | 4.1    | 6.1  | 8.3    | 10.8 | 13.1   | 15.4 | 17.7   | 19.9 |
| 30°    | 0.0  | 1.0    | 2.5  | 4.3    | 6.3  | 8.7    | 11.2 | 13.5   | 16.0 | 18.2   | 20.5 |
| 27.5°  | 0.0  | 1.0    | 2.6  | 4.4    | 6.5  | 9.0    | 11.5 | 14.0   | 16.5 | 18.7   | 21.1 |
| 25°    | 0.0  | 1.0    | 2.6  | 4.5    | 6.7  | 9.3    | 11.9 | 14.4   | 16.9 | 19.2   | 21.6 |
| 22.5°  | 0.0  | 1.0    | 2.7  | 4.6    | 6.9  | 9.5    | 12.2 | 14.7   | 17.3 | 19.6   | 22.1 |
| 20°    | 0.0  | 1.0    | 2.8  | 4.7    | 7.1  | 9.8    | 12.5 | 15.1   | 17.6 | 20.0   | 22.5 |
| 17.5°  | 0.0  | 1.0    | 2.8  | 4.8    | 7.3  | 10.0   | 12.7 | 15.4   | 17.9 | 20.3   | 22.8 |
| 15°    | 0.0  | 1.1    | 2.9  | 4.9    | 7.4  | 10.2   | 12.9 | 15.6   | 18.2 | 20.6   | 23.1 |
| 12.5°  | 0.0  | 1.1    | 2.9  | 4.9    | 7.6  | 10.3   | 13.1 | 15.8   | 18.4 | 20.8   | 23.4 |
| 10°    | 0.0  | 1.1    | 2.9  | 5.0    | 7.7  | 10.5   | 13.2 | 16.0   | 18.6 | 21.1   | 23.6 |
| 7.5°   | 0.0  | 1.1    | 3.0  | 5.0    | 7.8  | 10.6   | 13.4 | 16.1   | 18.7 | 21.2   | 23.7 |
| 5°     | 0.0  | 1.1    | 3.0  | 5.1    | 7.8  | 10.6   | 13.4 | 16.2   | 18.8 | 21.4   | 23.8 |
| 2.5°   | 0.0  | 1.1    | 3.0  | 5.1    | 7.9  | 10.7   | 13.5 | 16.3   | 18.9 | 21.5   | 23.8 |
| 0°     | 0.0  | 1.1    | 3.0  | 5.1    | 7.9  | 10.7   | 13.5 | 16.3   | 18.9 | 21.5   | 23.8 |
| -2.5°  | 0.0  | 1.1    | 3.0  | 5.1    | 7.9  | 10.7   | 13.5 | 16.3   | 18.9 | 21.5   | 23.8 |
| -5°    | 0.0  | 1.1    | 3.0  | 5.1    | 7.8  | 10.6   | 13.4 | 16.2   | 18.8 | 21.4   | 23.8 |
| -7.5°  | 0.0  | 1.1    | 3.0  | 5.0    | 7.8  | 10.6   | 13.4 | 16.1   | 18.7 | 21.2   | 23.7 |
| -10°   | 0.0  | 1.1    | 2.9  | 5.0    | 7.7  | 10.5   | 13.2 | 16.0   | 18.6 | 21.1   | 23.6 |
| -12.5° | 0.0  | 1.1    | 2.9  | 4.9    | 7.6  | 10.3   | 13.1 | 15.8   | 18.4 | 20.8   | 23.4 |
| -15°   | 0.0  | 1.1    | 2.9  | 4.9    | 7.4  | 10.2   | 12.9 | 15.6   | 18.2 | 20.6   | 23.1 |
| -17.5° | 0.0  | 1.0    | 2.8  | 4.8    | 7.3  | 10.0   | 12.7 | 15.4   | 17.9 | 20.3   | 22.8 |
| -20°   | 0.0  | 1.0    | 2.8  | 4.7    | 7.1  | 9.8    | 12.5 | 15.1   | 17.6 | 20.0   | 22.5 |



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 CATALOG NUMBER: GFLD-SA1A-930-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    | 2.7  | 4.6    | 6.9  | 9.5    | 12.2 | 14.7   | 17.3 | 19.6   | 22.1 |
| -25°   | 0.0  | 1.0    | 2.6  | 4.5    | 6.7  | 9.3    | 11.9 | 14.4   | 16.9 | 19.2   | 21.6 |
| -27.5° | 0.0  | 1.0    | 2.6  | 4.4    | 6.5  | 9.0    | 11.5 | 14.0   | 16.5 | 18.7   | 21.1 |
| -30°   | 0.0  | 1.0    | 2.5  | 4.3    | 6.3  | 8.7    | 11.2 | 13.5   | 16.0 | 18.2   | 20.5 |
| -32.5° | 0.0  | 0.9    | 2.4  | 4.1    | 6.1  | 8.3    | 10.8 | 13.1   | 15.4 | 17.7   | 19.9 |
| -35°   | 0.0  | 0.9    | 2.3  | 4.0    | 5.8  | 8.0    | 10.3 | 12.6   | 14.9 | 17.1   | 19.2 |
| -37.5° | 0.0  | 0.9    | 2.2  | 3.8    | 5.5  | 7.6    | 9.9  | 12.0   | 14.2 | 16.5   | 18.5 |
| -40°   | 0.0  | 0.8    | 2.1  | 3.6    | 5.3  | 7.2    | 9.4  | 11.5   | 13.6 | 15.8   | 17.7 |
| -42.5° | 0.0  | 0.8    | 2.0  | 3.4    | 5.0  | 6.8    | 8.9  | 10.9   | 12.9 | 15.0   | 16.9 |
| -45°   | 0.0  | 0.8    | 1.9  | 3.2    | 4.7  | 6.5    | 8.3  | 10.3   | 12.2 | 14.1   | 16.1 |
| -47.5° | 0.0  | 0.7    | 1.8  | 3.0    | 4.4  | 6.0    | 7.8  | 9.7    | 11.5 | 13.3   | 15.2 |
| -50°   | 0.0  | 0.7    | 1.6  | 2.8    | 4.2  | 5.6    | 7.3  | 9.0    | 10.7 | 12.4   | 14.2 |
| -52.5° | 0.0  | 0.7    | 1.5  | 2.6    | 3.9  | 5.2    | 6.7  | 8.3    | 10.0 | 11.6   | 13.2 |
| -55°   | 0.0  | 0.6    | 1.4  | 2.4    | 3.6  | 4.8    | 6.2  | 7.6    | 9.2  | 10.7   | 12.2 |
| -57.5° | 0.0  | 0.6    | 1.2  | 2.2    | 3.2  | 4.4    | 5.6  | 7.0    | 8.4  | 9.8    | 11.2 |
| -60°   | 0.0  | 0.5    | 1.1  | 2.0    | 2.9  | 4.0    | 5.0  | 6.3    | 7.5  | 8.9    | 10.2 |
| -62.5° | 0.0  | 0.5    | 1.0  | 1.8    | 2.6  | 3.5    | 4.5  | 5.6    | 6.8  | 7.9    | 9.1  |
| -65°   | 0.0  | 0.5    | 0.9  | 1.6    | 2.3  | 3.1    | 4.0  | 4.9    | 5.9  | 7.0    | 8.0  |
| -67.5° | 0.0  | 0.4    | 0.8  | 1.4    | 2.1  | 2.7    | 3.4  | 4.3    | 5.1  | 6.1    | 7.0  |
| -70°   | 0.0  | 0.4    | 0.8  | 1.1    | 1.8  | 2.3    | 2.9  | 3.7    | 4.4  | 5.1    | 5.9  |
| -72.5° | 0.0  | 0.3    | 0.7  | 1.0    | 1.5  | 2.0    | 2.4  | 3.0    | 3.7  | 4.3    | 4.9  |
| -75°   | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 2.0  | 2.5    | 3.0  | 3.5    | 4.1  |
| -77.5° | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.6  | 2.0    | 2.4  | 2.8    | 3.2  |
| -80°   | 0.0  | 0.2    | 0.4  | 0.6    | 0.8  | 0.9    | 1.2  | 1.4    | 1.7  | 2.1    | 2.4  |
| -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  |





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 CATALOG NUMBER: GFLD-SA1A-930-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  | 1.5    | 1.6  | 1.6    | 1.7  | 1.8    | 1.9  | 2.1    |
| 82.5°  | 1.8    | 2.0  | 2.2    | 2.3  | 2.5    | 2.6  | 2.7    | 2.9  | 3.1    | 3.4  | 3.6    |
| 80°    | 2.7    | 2.9  | 3.2    | 3.5  | 3.8    | 4.1  | 4.4    | 4.7  | 4.9    | 5.2  | 5.4    |
| 77.5°  | 3.6    | 4.0  | 4.4    | 4.8  | 5.2    | 5.6  | 6.0    | 6.5  | 6.8    | 7.2  | 7.6    |
| 75°    | 4.6    | 5.0  | 5.6    | 6.2  | 6.7    | 7.3  | 7.8    | 8.3  | 8.8    | 9.3  | 9.8    |
| 72.5°  | 5.6    | 6.3  | 7.0    | 7.6  | 8.4    | 9.0  | 9.7    | 10.3 | 10.9   | 11.5 | 12.1   |
| 70°    | 6.8    | 7.5  | 8.4    | 9.3  | 10.1   | 10.9 | 11.6   | 12.4 | 13.2   | 13.8 | 14.4   |
| 67.5°  | 7.9    | 8.9  | 9.9    | 10.9 | 11.8   | 12.7 | 13.6   | 14.5 | 15.3   | 15.9 | 16.6   |
| 65°    | 9.1    | 10.2 | 11.3   | 12.4 | 13.4   | 14.4 | 15.4   | 16.4 | 17.2   | 18.0 | 18.7   |
| 62.5°  | 10.3   | 11.5 | 12.7   | 13.9 | 15.1   | 16.2 | 17.3   | 18.2 | 19.2   | 20.0 | 20.8   |
| 60°    | 11.5   | 12.7 | 14.0   | 15.4 | 16.7   | 17.9 | 19.0   | 20.0 | 21.0   | 21.9 | 22.8   |
| 57.5°  | 12.6   | 14.0 | 15.4   | 16.8 | 18.2   | 19.5 | 20.6   | 21.7 | 22.7   | 23.7 | 24.6   |
| 55°    | 13.7   | 15.2 | 16.7   | 18.2 | 19.6   | 21.0 | 22.2   | 23.3 | 24.4   | 25.3 | 26.1   |
| 52.5°  | 14.8   | 16.4 | 18.0   | 19.5 | 21.0   | 22.4 | 23.7   | 24.8 | 25.7   | 26.6 | 27.3   |
| 50°    | 15.9   | 17.5 | 19.2   | 20.7 | 22.3   | 23.7 | 25.0   | 26.0 | 26.9   | 27.8 | 28.4   |
| 47.5°  | 16.9   | 18.6 | 20.2   | 21.9 | 23.5   | 24.9 | 26.1   | 27.1 | 28.0   | 28.7 | 29.4   |
| 45°    | 17.9   | 19.6 | 21.3   | 23.0 | 24.6   | 25.9 | 27.1   | 28.1 | 28.9   | 29.7 | 30.3   |
| 42.5°  | 18.8   | 20.6 | 22.4   | 24.0 | 25.5   | 26.9 | 28.0   | 29.0 | 29.8   | 30.5 | 31.2   |
| 40°    | 19.7   | 21.6 | 23.4   | 25.0 | 26.4   | 27.7 | 28.8   | 29.8 | 30.6   | 31.4 | 32.2   |
| 37.5°  | 20.5   | 22.5 | 24.4   | 25.9 | 27.2   | 28.5 | 29.5   | 30.5 | 31.4   | 32.3 | 33.4   |
| 35°    | 21.4   | 23.4 | 25.2   | 26.8 | 28.1   | 29.2 | 30.2   | 31.3 | 32.4   | 33.5 | 34.7   |
| 32.5°  | 22.1   | 24.2 | 26.1   | 27.5 | 28.7   | 29.8 | 30.9   | 32.2 | 33.5   | 34.7 | 36.2   |
| 30°    | 22.8   | 25.0 | 26.8   | 28.2 | 29.3   | 30.4 | 31.7   | 33.1 | 34.6   | 36.1 | 37.8   |
| 27.5°  | 23.5   | 25.7 | 27.4   | 28.7 | 29.8   | 30.8 | 32.3   | 34.2 | 35.8   | 37.4 | 39.3   |
| 25°    | 24.0   | 26.2 | 27.9   | 29.1 | 30.2   | 31.3 | 32.8   | 34.7 | 36.8   | 38.5 | 41.2   |
| 22.5°  | 24.5   | 26.7 | 28.4   | 29.5 | 30.4   | 31.7 | 33.2   | 35.1 | 37.2   | 39.3 | 43.1   |
| 20°    | 24.9   | 27.1 | 28.8   | 29.9 | 30.7   | 31.9 | 33.5   | 35.4 | 37.7   | 40.8 | 45.0   |
| 17.5°  | 25.2   | 27.4 | 29.1   | 30.1 | 30.9   | 32.1 | 33.6   | 35.5 | 38.2   | 42.2 | 46.7   |
| 15°    | 25.5   | 27.8 | 29.4   | 30.3 | 31.2   | 32.3 | 33.8   | 35.9 | 39.0   | 43.4 | 48.2   |
| 12.5°  | 25.8   | 28.1 | 29.6   | 30.4 | 31.3   | 32.5 | 34.2   | 36.5 | 40.0   | 44.6 | 50.0   |
| 10°    | 26.0   | 28.5 | 29.7   | 30.5 | 31.4   | 32.6 | 34.4   | 37.0 | 40.8   | 45.8 | 51.5   |
| 7.5°   | 26.2   | 28.7 | 29.9   | 30.6 | 31.4   | 32.7 | 34.7   | 37.3 | 41.4   | 46.7 | 52.8   |
| 5°     | 26.3   | 28.9 | 30.0   | 30.7 | 31.4   | 32.7 | 34.8   | 37.6 | 41.8   | 47.4 | 53.7   |
| 2.5°   | 26.4   | 29.0 | 30.1   | 30.7 | 31.4   | 32.7 | 35.0   | 37.9 | 42.2   | 47.9 | 54.3   |
| 0°     | 26.4   | 29.0 | 30.2   | 30.7 | 31.3   | 32.6 | 35.0   | 38.2 | 42.5   | 48.2 | 54.5   |
| -2.5°  | 26.4   | 29.0 | 30.1   | 30.7 | 31.4   | 32.7 | 35.0   | 37.9 | 42.2   | 47.9 | 54.3   |
| -5°    | 26.3   | 28.9 | 30.0   | 30.7 | 31.4   | 32.7 | 34.8   | 37.6 | 41.8   | 47.4 | 53.7   |
| -7.5°  | 26.2   | 28.7 | 29.9   | 30.6 | 31.4   | 32.7 | 34.7   | 37.3 | 41.4   | 46.7 | 52.8   |
| -10°   | 26.0   | 28.5 | 29.7   | 30.5 | 31.4   | 32.6 | 34.4   | 37.0 | 40.8   | 45.8 | 51.5   |
| -12.5° | 25.8   | 28.1 | 29.6   | 30.4 | 31.3   | 32.5 | 34.2   | 36.5 | 40.0   | 44.6 | 50.0   |
| -15°   | 25.5   | 27.8 | 29.4   | 30.3 | 31.2   | 32.3 | 33.8   | 35.9 | 39.0   | 43.4 | 48.2   |
| -17.5° | 25.2   | 27.4 | 29.1   | 30.1 | 30.9   | 32.1 | 33.6   | 35.5 | 38.2   | 42.2 | 46.7   |
| -20°   | 24.9   | 27.1 | 28.8   | 29.9 | 30.7   | 31.9 | 33.5   | 35.4 | 37.7   | 40.8 | 45.0   |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| -22.5° | 24.5   | 26.7 | 28.4   | 29.5 | 30.4   | 31.7 | 33.2   | 35.1 | 37.2   | 39.3 | 43.1   |
| -25°   | 24.0   | 26.2 | 27.9   | 29.1 | 30.2   | 31.3 | 32.8   | 34.7 | 36.8   | 38.5 | 41.2   |
| -27.5° | 23.5   | 25.7 | 27.4   | 28.7 | 29.8   | 30.8 | 32.3   | 34.2 | 35.8   | 37.4 | 39.3   |
| -30°   | 22.8   | 25.0 | 26.8   | 28.2 | 29.3   | 30.4 | 31.7   | 33.1 | 34.6   | 36.1 | 37.8   |
| -32.5° | 22.1   | 24.2 | 26.1   | 27.5 | 28.7   | 29.8 | 30.9   | 32.2 | 33.5   | 34.7 | 36.2   |
| -35°   | 21.4   | 23.4 | 25.2   | 26.8 | 28.1   | 29.2 | 30.2   | 31.3 | 32.4   | 33.5 | 34.7   |
| -37.5° | 20.5   | 22.5 | 24.4   | 25.9 | 27.2   | 28.5 | 29.5   | 30.5 | 31.4   | 32.3 | 33.4   |
| -40°   | 19.7   | 21.6 | 23.4   | 25.0 | 26.4   | 27.7 | 28.8   | 29.8 | 30.6   | 31.4 | 32.2   |
| -42.5° | 18.8   | 20.6 | 22.4   | 24.0 | 25.5   | 26.9 | 28.0   | 29.0 | 29.8   | 30.5 | 31.2   |
| -45°   | 17.9   | 19.6 | 21.3   | 23.0 | 24.6   | 25.9 | 27.1   | 28.1 | 28.9   | 29.7 | 30.3   |
| -47.5° | 16.9   | 18.6 | 20.2   | 21.9 | 23.5   | 24.9 | 26.1   | 27.1 | 28.0   | 28.7 | 29.4   |
| -50°   | 15.9   | 17.5 | 19.2   | 20.7 | 22.3   | 23.7 | 25.0   | 26.0 | 26.9   | 27.8 | 28.4   |
| -52.5° | 14.8   | 16.4 | 18.0   | 19.5 | 21.0   | 22.4 | 23.7   | 24.8 | 25.7   | 26.6 | 27.3   |
| -55°   | 13.7   | 15.2 | 16.7   | 18.2 | 19.6   | 21.0 | 22.2   | 23.3 | 24.4   | 25.3 | 26.1   |
| -57.5° | 12.6   | 14.0 | 15.4   | 16.8 | 18.2   | 19.5 | 20.6   | 21.7 | 22.7   | 23.7 | 24.6   |
| -60°   | 11.5   | 12.7 | 14.0   | 15.4 | 16.7   | 17.9 | 19.0   | 20.0 | 21.0   | 21.9 | 22.8   |
| -62.5° | 10.3   | 11.5 | 12.7   | 13.9 | 15.1   | 16.2 | 17.3   | 18.2 | 19.2   | 20.0 | 20.8   |
| -65°   | 9.1    | 10.2 | 11.3   | 12.4 | 13.4   | 14.4 | 15.4   | 16.4 | 17.2   | 18.0 | 18.7   |
| -67.5° | 7.9    | 8.9  | 9.9    | 10.9 | 11.8   | 12.7 | 13.6   | 14.5 | 15.3   | 15.9 | 16.6   |
| -70°   | 6.8    | 7.5  | 8.4    | 9.3  | 10.1   | 10.9 | 11.6   | 12.4 | 13.2   | 13.8 | 14.4   |
| -72.5° | 5.6    | 6.3  | 7.0    | 7.6  | 8.4    | 9.0  | 9.7    | 10.3 | 10.9   | 11.5 | 12.1   |
| -75°   | 4.6    | 5.0  | 5.6    | 6.2  | 6.7    | 7.3  | 7.8    | 8.3  | 8.8    | 9.3  | 9.8    |
| -77.5° | 3.6    | 4.0  | 4.4    | 4.8  | 5.2    | 5.6  | 6.0    | 6.5  | 6.8    | 7.2  | 7.6    |
| -80°   | 2.7    | 2.9  | 3.2    | 3.5  | 3.8    | 4.1  | 4.4    | 4.7  | 4.9    | 5.2  | 5.4    |
| -82.5° | 1.8    | 2.0  | 2.2    | 2.3  | 2.5    | 2.6  | 2.7    | 2.9  | 3.1    | 3.4  | 3.6    |
| -85°   | 1.0    | 1.1  | 1.2    | 1.3  | 1.5    | 1.6  | 1.6    | 1.7  | 1.8    | 1.9  | 2.1    |
| -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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | -35° | -32.5° | -30°  | -27.5° | -25°  | -22.5° | -20°  | -17.5° | -15°   | -12.5° | -10°   |
|--------|------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|
| 90°    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    |
| 87.5°  | 0.9  | 0.9    | 0.9   | 0.8    | 0.8   | 0.9    | 0.9   | 1.0    | 1.1    | 1.1    | 1.1    |
| 85°    | 2.2  | 2.3    | 2.3   | 2.4    | 2.4   | 2.5    | 2.6   | 2.6    | 2.7    | 2.8    | 2.8    |
| 82.5°  | 3.8  | 3.9    | 4.1   | 4.2    | 4.3   | 4.5    | 4.6   | 4.7    | 4.9    | 4.9    | 5.0    |
| 80°    | 5.7  | 5.9    | 6.1   | 6.3    | 6.5   | 6.7    | 7.0   | 7.2    | 7.3    | 7.5    | 7.5    |
| 77.5°  | 7.9  | 8.3    | 8.5   | 8.8    | 9.1   | 9.3    | 9.5   | 9.7    | 9.9    | 10.0   | 10.2   |
| 75°    | 10.2 | 10.6   | 11.0  | 11.4   | 11.7  | 12.0   | 12.2  | 12.5   | 12.7   | 12.9   | 13.0   |
| 72.5°  | 12.6 | 13.1   | 13.5  | 13.9   | 14.3  | 14.7   | 15.0  | 15.3   | 15.6   | 15.8   | 16.0   |
| 70°    | 15.0 | 15.5   | 16.0  | 16.5   | 16.9  | 17.3   | 17.7  | 18.0   | 18.3   | 18.5   | 18.7   |
| 67.5°  | 17.2 | 17.8   | 18.4  | 18.9   | 19.4  | 19.8   | 20.2  | 20.6   | 21.0   | 21.2   | 21.4   |
| 65°    | 19.4 | 20.1   | 20.7  | 21.3   | 21.8  | 22.2   | 22.7  | 23.1   | 23.5   | 23.7   | 23.9   |
| 62.5°  | 21.6 | 22.3   | 22.9  | 23.5   | 24.1  | 24.6   | 25.0  | 25.4   | 25.7   | 26.0   | 26.1   |
| 60°    | 23.6 | 24.3   | 24.9  | 25.5   | 26.0  | 26.4   | 26.8  | 27.2   | 27.6   | 27.9   | 28.2   |
| 57.5°  | 25.3 | 26.0   | 26.6  | 27.1   | 27.5  | 27.9   | 28.3  | 28.7   | 28.9   | 29.1   | 29.3   |
| 55°    | 26.8 | 27.4   | 28.0  | 28.4   | 28.8  | 29.2   | 29.4  | 29.7   | 29.9   | 30.0   | 30.1   |
| 52.5°  | 28.0 | 28.6   | 29.2  | 29.6   | 29.9  | 30.2   | 30.4  | 30.7   | 30.9   | 31.0   | 30.9   |
| 50°    | 29.1 | 29.7   | 30.2  | 30.6   | 31.0  | 31.5   | 32.0  | 32.2   | 32.3   | 32.3   | 32.2   |
| 47.5°  | 30.0 | 30.6   | 31.1  | 31.6   | 32.3  | 33.1   | 33.9  | 34.3   | 34.2   | 34.1   | 34.0   |
| 45°    | 30.9 | 31.5   | 32.2  | 33.0   | 33.9  | 34.9   | 35.8  | 36.4   | 36.5   | 36.5   | 36.6   |
| 42.5°  | 31.9 | 32.7   | 33.6  | 34.7   | 35.8  | 36.9   | 37.9  | 38.7   | 39.3   | 39.9   | 40.5   |
| 40°    | 33.1 | 34.0   | 35.3  | 36.6   | 38.1  | 39.3   | 40.9  | 42.2   | 43.3   | 44.3   | 45.1   |
| 37.5°  | 34.5 | 35.8   | 37.4  | 39.2   | 41.1  | 43.0   | 44.8  | 46.5   | 47.9   | 49.6   | 50.8   |
| 35°    | 36.1 | 38.0   | 40.0  | 42.2   | 44.6  | 47.0   | 49.3  | 52.0   | 54.4   | 56.5   | 58.2   |
| 32.5°  | 38.1 | 40.3   | 42.8  | 45.7   | 48.7  | 51.9   | 55.2  | 58.6   | 62.0   | 65.4   | 68.9   |
| 30°    | 40.0 | 42.9   | 46.2  | 49.7   | 53.2  | 57.3   | 61.7  | 67.3   | 73.2   | 80.0   | 90.4   |
| 27.5°  | 42.4 | 45.9   | 49.6  | 53.7   | 58.5  | 63.8   | 72.2  | 82.6   | 100.4  | 113.8  | 149.5  |
| 25°    | 44.8 | 48.7   | 53.5  | 58.8   | 65.2  | 75.0   | 95.0  | 118.2  | 169.8  | 218.1  | 274.0  |
| 22.5°  | 47.1 | 52.0   | 57.8  | 64.3   | 75.3  | 100.5  | 138.7 | 208.6  | 288.3  | 373.0  | 459.2  |
| 20°    | 49.5 | 55.3   | 62.5  | 73.3   | 96.5  | 139.5  | 225.2 | 337.5  | 450.8  | 589.3  | 709.0  |
| 17.5°  | 52.2 | 59.4   | 68.8  | 84.9   | 123.3 | 215.4  | 342.1 | 498.0  | 673.4  | 851.4  | 1000.9 |
| 15°    | 54.4 | 62.8   | 75.5  | 107.0  | 179.4 | 301.6  | 467.4 | 678.7  | 917.9  | 1143.0 | 1334.9 |
| 12.5°  | 56.8 | 66.6   | 83.3  | 124.9  | 231.2 | 391.9  | 610.4 | 870.4  | 1157.3 | 1465.7 | 1953.8 |
| 10°    | 59.1 | 70.5   | 96.4  | 162.1  | 290.8 | 483.1  | 738.4 | 1031.4 | 1379.4 | 1996.7 | 3150.6 |
| 7.5°   | 61.0 | 73.5   | 106.2 | 189.8  | 344.7 | 569.1  | 842.8 | 1169.0 | 1692.1 | 2729.3 | 4671.1 |
| 5°     | 62.3 | 75.6   | 113.1 | 210.5  | 387.7 | 632.5  | 909.6 | 1259.7 | 2011.2 | 3624.8 | 5963.0 |
| 2.5°   | 63.2 | 76.7   | 116.7 | 222.6  | 415.0 | 674.5  | 956.8 | 1320.6 | 2225.5 | 4142.7 | 6882.3 |
| 0°     | 63.9 | 77.0   | 117.5 | 233.1  | 424.2 | 688.8  | 959.1 | 1337.0 | 2299.0 | 4345.0 | 7209.8 |
| -2.5°  | 63.2 | 76.7   | 116.7 | 222.6  | 415.0 | 674.5  | 956.8 | 1320.6 | 2225.5 | 4142.7 | 6882.3 |
| -5°    | 62.3 | 75.6   | 113.1 | 210.5  | 387.7 | 632.5  | 909.6 | 1259.7 | 2011.2 | 3624.8 | 5963.0 |
| -7.5°  | 61.0 | 73.5   | 106.2 | 189.8  | 344.7 | 569.1  | 842.8 | 1169.0 | 1692.1 | 2729.3 | 4671.1 |
| -10°   | 59.1 | 70.5   | 96.4  | 162.1  | 290.8 | 483.1  | 738.4 | 1031.4 | 1379.4 | 1996.7 | 3150.6 |
| -12.5° | 56.8 | 66.6   | 83.3  | 124.9  | 231.2 | 391.9  | 610.4 | 870.4  | 1157.3 | 1465.7 | 1953.8 |
| -15°   | 54.4 | 62.8   | 75.5  | 107.0  | 179.4 | 301.6  | 467.4 | 678.7  | 917.9  | 1143.0 | 1334.9 |
| -17.5° | 52.2 | 59.4   | 68.8  | 84.9   | 123.3 | 215.4  | 342.1 | 498.0  | 673.4  | 851.4  | 1000.9 |
| -20°   | 49.5 | 55.3   | 62.5  | 73.3   | 96.5  | 139.5  | 225.2 | 337.5  | 450.8  | 589.3  | 709.0  |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20°  | -17.5° | -15°  | -12.5° | -10°  |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| -22.5° | 47.1 | 52.0   | 57.8 | 64.3   | 75.3 | 100.5  | 138.7 | 208.6  | 288.3 | 373.0  | 459.2 |
| -25°   | 44.8 | 48.7   | 53.5 | 58.8   | 65.2 | 75.0   | 95.0  | 118.2  | 169.8 | 218.1  | 274.0 |
| -27.5° | 42.4 | 45.9   | 49.6 | 53.7   | 58.5 | 63.8   | 72.2  | 82.6   | 100.4 | 113.8  | 149.5 |
| -30°   | 40.0 | 42.9   | 46.2 | 49.7   | 53.2 | 57.3   | 61.7  | 67.3   | 73.2  | 80.0   | 90.4  |
| -32.5° | 38.1 | 40.3   | 42.8 | 45.7   | 48.7 | 51.9   | 55.2  | 58.6   | 62.0  | 65.4   | 68.9  |
| -35°   | 36.1 | 38.0   | 40.0 | 42.2   | 44.6 | 47.0   | 49.3  | 52.0   | 54.4  | 56.5   | 58.2  |
| -37.5° | 34.5 | 35.8   | 37.4 | 39.2   | 41.1 | 43.0   | 44.8  | 46.5   | 47.9  | 49.6   | 50.8  |
| -40°   | 33.1 | 34.0   | 35.3 | 36.6   | 38.1 | 39.3   | 40.9  | 42.2   | 43.3  | 44.3   | 45.1  |
| -42.5° | 31.9 | 32.7   | 33.6 | 34.7   | 35.8 | 36.9   | 37.9  | 38.7   | 39.3  | 39.9   | 40.5  |
| -45°   | 30.9 | 31.5   | 32.2 | 33.0   | 33.9 | 34.9   | 35.8  | 36.4   | 36.5  | 36.5   | 36.6  |
| -47.5° | 30.0 | 30.6   | 31.1 | 31.6   | 32.3 | 33.1   | 33.9  | 34.3   | 34.2  | 34.1   | 34.0  |
| -50°   | 29.1 | 29.7   | 30.2 | 30.6   | 31.0 | 31.5   | 32.0  | 32.2   | 32.3  | 32.3   | 32.2  |
| -52.5° | 28.0 | 28.6   | 29.2 | 29.6   | 29.9 | 30.2   | 30.4  | 30.7   | 30.9  | 31.0   | 30.9  |
| -55°   | 26.8 | 27.4   | 28.0 | 28.4   | 28.8 | 29.2   | 29.4  | 29.7   | 29.9  | 30.0   | 30.1  |
| -57.5° | 25.3 | 26.0   | 26.6 | 27.1   | 27.5 | 27.9   | 28.3  | 28.7   | 28.9  | 29.1   | 29.3  |
| -60°   | 23.6 | 24.3   | 24.9 | 25.5   | 26.0 | 26.4   | 26.8  | 27.2   | 27.6  | 27.9   | 28.2  |
| -62.5° | 21.6 | 22.3   | 22.9 | 23.5   | 24.1 | 24.6   | 25.0  | 25.4   | 25.7  | 26.0   | 26.1  |
| -65°   | 19.4 | 20.1   | 20.7 | 21.3   | 21.8 | 22.2   | 22.7  | 23.1   | 23.5  | 23.7   | 23.9  |
| -67.5° | 17.2 | 17.8   | 18.4 | 18.9   | 19.4 | 19.8   | 20.2  | 20.6   | 21.0  | 21.2   | 21.4  |
| -70°   | 15.0 | 15.5   | 16.0 | 16.5   | 16.9 | 17.3   | 17.7  | 18.0   | 18.3  | 18.5   | 18.7  |
| -72.5° | 12.6 | 13.1   | 13.5 | 13.9   | 14.3 | 14.7   | 15.0  | 15.3   | 15.6  | 15.8   | 16.0  |
| -75°   | 10.2 | 10.6   | 11.0 | 11.4   | 11.7 | 12.0   | 12.2  | 12.5   | 12.7  | 12.9   | 13.0  |
| -77.5° | 7.9  | 8.3    | 8.5  | 8.8    | 9.1  | 9.3    | 9.5   | 9.7    | 9.9   | 10.0   | 10.2  |
| -80°   | 5.7  | 5.9    | 6.1  | 6.3    | 6.5  | 6.7    | 7.0   | 7.2    | 7.3   | 7.5    | 7.5   |
| -82.5° | 3.8  | 3.9    | 4.1  | 4.2    | 4.3  | 4.5    | 4.6   | 4.7    | 4.9   | 4.9    | 5.0   |
| -85°   | 2.2  | 2.3    | 2.3  | 2.4    | 2.4  | 2.5    | 2.6   | 2.6    | 2.7   | 2.8    | 2.8   |
| -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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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°    | 2.9    | 3.0     | 2.9     | 2.8     | 2.9     | 3.0     | 2.9    | 2.8    | 2.8    | 2.7    | 2.6    |
| 82.5°  | 5.0    | 5.1     | 5.1     | 5.1     | 5.1     | 5.1     | 5.0    | 5.0    | 4.9    | 4.9    | 4.7    |
| 80°    | 7.6    | 7.7     | 7.8     | 7.9     | 7.8     | 7.7     | 7.6    | 7.5    | 7.5    | 7.3    | 7.2    |
| 77.5°  | 10.3   | 10.4    | 10.5    | 10.5    | 10.5    | 10.4    | 10.3   | 10.2   | 10.0   | 9.9    | 9.7    |
| 75°    | 13.2   | 13.2    | 13.5    | 13.7    | 13.5    | 13.2    | 13.2   | 13.0   | 12.9   | 12.7   | 12.5   |
| 72.5°  | 16.1   | 16.2    | 16.4    | 16.5    | 16.4    | 16.2    | 16.1   | 16.0   | 15.8   | 15.6   | 15.3   |
| 70°    | 18.9   | 19.0    | 19.1    | 19.1    | 19.1    | 19.0    | 18.9   | 18.7   | 18.5   | 18.3   | 18.0   |
| 67.5°  | 21.5   | 21.6    | 21.6    | 21.5    | 21.6    | 21.6    | 21.5   | 21.4   | 21.2   | 21.0   | 20.6   |
| 65°    | 24.0   | 24.1    | 24.1    | 24.0    | 24.1    | 24.1    | 24.0   | 23.9   | 23.7   | 23.5   | 23.1   |
| 62.5°  | 26.2   | 26.3    | 26.4    | 26.4    | 26.4    | 26.3    | 26.2   | 26.1   | 26.0   | 25.7   | 25.4   |
| 60°    | 28.4   | 28.6    | 28.7    | 28.7    | 28.7    | 28.6    | 28.4   | 28.2   | 27.9   | 27.6   | 27.2   |
| 57.5°  | 29.4   | 29.5    | 29.6    | 29.6    | 29.6    | 29.5    | 29.4   | 29.3   | 29.1   | 28.9   | 28.7   |
| 55°    | 30.2   | 30.2    | 30.1    | 30.0    | 30.1    | 30.2    | 30.2   | 30.1   | 30.0   | 29.9   | 29.7   |
| 52.5°  | 30.9   | 30.7    | 30.7    | 30.7    | 30.7    | 30.7    | 30.9   | 30.9   | 31.0   | 30.9   | 30.7   |
| 50°    | 32.1   | 31.9    | 31.9    | 31.9    | 31.9    | 31.9    | 32.1   | 32.2   | 32.3   | 32.3   | 32.2   |
| 47.5°  | 34.1   | 34.2    | 34.3    | 34.3    | 34.3    | 34.2    | 34.1   | 34.0   | 34.1   | 34.2   | 34.3   |
| 45°    | 37.0   | 37.3    | 37.4    | 37.5    | 37.4    | 37.3    | 37.0   | 36.6   | 36.5   | 36.5   | 36.4   |
| 42.5°  | 41.0   | 41.3    | 41.5    | 41.4    | 41.5    | 41.3    | 41.0   | 40.5   | 39.9   | 39.3   | 38.7   |
| 40°    | 45.8   | 46.5    | 46.8    | 46.8    | 46.8    | 46.5    | 45.8   | 45.1   | 44.3   | 43.3   | 42.2   |
| 37.5°  | 51.9   | 52.7    | 53.1    | 53.0    | 53.1    | 52.7    | 51.9   | 50.8   | 49.6   | 47.9   | 46.5   |
| 35°    | 59.5   | 60.3    | 60.7    | 61.1    | 60.7    | 60.3    | 59.5   | 58.2   | 56.5   | 54.4   | 52.0   |
| 32.5°  | 71.6   | 73.3    | 74.0    | 73.1    | 74.0    | 73.3    | 71.6   | 68.9   | 65.4   | 62.0   | 58.6   |
| 30°    | 97.4   | 103.6   | 107.7   | 109.8   | 107.7   | 103.6   | 97.4   | 90.4   | 80.0   | 73.2   | 67.3   |
| 27.5°  | 174.1  | 190.4   | 197.3   | 201.0   | 197.3   | 190.4   | 174.1  | 149.5  | 113.8  | 100.4  | 82.6   |
| 25°    | 321.8  | 356.6   | 376.6   | 374.9   | 376.6   | 356.6   | 321.8  | 274.0  | 218.1  | 169.8  | 118.2  |
| 22.5°  | 539.3  | 594.1   | 627.0   | 639.1   | 627.0   | 594.1   | 539.3  | 459.2  | 373.0  | 288.3  | 208.6  |
| 20°    | 809.0  | 870.5   | 902.6   | 907.4   | 902.6   | 870.5   | 809.0  | 709.0  | 589.3  | 450.8  | 337.5  |
| 17.5°  | 1118.5 | 1176.8  | 1210.6  | 1210.2  | 1210.6  | 1176.8  | 1118.5 | 1000.9 | 851.4  | 673.4  | 498.0  |
| 15°    | 1596.3 | 1821.8  | 1949.0  | 1930.4  | 1949.0  | 1821.8  | 1596.3 | 1334.9 | 1143.0 | 917.9  | 678.7  |
| 12.5°  | 2615.6 | 3516.5  | 4075.3  | 4213.3  | 4075.3  | 3516.5  | 2615.6 | 1953.8 | 1465.7 | 1157.3 | 870.4  |
| 10°    | 4622.1 | 5969.9  | 7046.2  | 7357.3  | 7046.2  | 5969.9  | 4622.1 | 3150.6 | 1996.7 | 1379.4 | 1031.4 |
| 7.5°   | 6648.6 | 8248.2  | 8906.5  | 8983.0  | 8906.5  | 8248.2  | 6648.6 | 4671.1 | 2729.3 | 1692.1 | 1169.0 |
| 5°     | 8178.2 | 9805.9  | 9994.3  | 9521.0  | 9994.3  | 9805.9  | 8178.2 | 5963.0 | 3624.8 | 2011.2 | 1259.7 |
| 2.5°   | 9187.9 | 10417.6 | 10593.2 | 10338.5 | 10593.2 | 10417.6 | 9187.9 | 6882.3 | 4142.7 | 2225.5 | 1320.6 |
| 0°     | 9418.1 | 10254.9 | 10504.4 | 10531.7 | 10504.4 | 10254.9 | 9418.1 | 7209.8 | 4345.0 | 2299.0 | 1337.0 |
| -2.5°  | 9187.9 | 10417.6 | 10593.2 | 10338.5 | 10593.2 | 10417.6 | 9187.9 | 6882.3 | 4142.7 | 2225.5 | 1320.6 |
| -5°    | 8178.2 | 9805.9  | 9994.3  | 9521.0  | 9994.3  | 9805.9  | 8178.2 | 5963.0 | 3624.8 | 2011.2 | 1259.7 |
| -7.5°  | 6648.6 | 8248.2  | 8906.5  | 8983.0  | 8906.5  | 8248.2  | 6648.6 | 4671.1 | 2729.3 | 1692.1 | 1169.0 |
| -10°   | 4622.1 | 5969.9  | 7046.2  | 7357.3  | 7046.2  | 5969.9  | 4622.1 | 3150.6 | 1996.7 | 1379.4 | 1031.4 |
| -12.5° | 2615.6 | 3516.5  | 4075.3  | 4213.3  | 4075.3  | 3516.5  | 2615.6 | 1953.8 | 1465.7 | 1157.3 | 870.4  |
| -15°   | 1596.3 | 1821.8  | 1949.0  | 1930.4  | 1949.0  | 1821.8  | 1596.3 | 1334.9 | 1143.0 | 917.9  | 678.7  |
| -17.5° | 1118.5 | 1176.8  | 1210.6  | 1210.2  | 1210.6  | 1176.8  | 1118.5 | 1000.9 | 851.4  | 673.4  | 498.0  |
| -20°   | 809.0  | 870.5   | 902.6   | 907.4   | 902.6   | 870.5   | 809.0  | 709.0  | 589.3  | 450.8  | 337.5  |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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° | 539.3 | 594.1 | 627.0 | 639.1 | 627.0 | 594.1 | 539.3 | 459.2 | 373.0 | 288.3 | 208.6 |
| -25°   | 321.8 | 356.6 | 376.6 | 374.9 | 376.6 | 356.6 | 321.8 | 274.0 | 218.1 | 169.8 | 118.2 |
| -27.5° | 174.1 | 190.4 | 197.3 | 201.0 | 197.3 | 190.4 | 174.1 | 149.5 | 113.8 | 100.4 | 82.6  |
| -30°   | 97.4  | 103.6 | 107.7 | 109.8 | 107.7 | 103.6 | 97.4  | 90.4  | 80.0  | 73.2  | 67.3  |
| -32.5° | 71.6  | 73.3  | 74.0  | 73.1  | 74.0  | 73.3  | 71.6  | 68.9  | 65.4  | 62.0  | 58.6  |
| -35°   | 59.5  | 60.3  | 60.7  | 61.1  | 60.7  | 60.3  | 59.5  | 58.2  | 56.5  | 54.4  | 52.0  |
| -37.5° | 51.9  | 52.7  | 53.1  | 53.0  | 53.1  | 52.7  | 51.9  | 50.8  | 49.6  | 47.9  | 46.5  |
| -40°   | 45.8  | 46.5  | 46.8  | 46.8  | 46.8  | 46.5  | 45.8  | 45.1  | 44.3  | 43.3  | 42.2  |
| -42.5° | 41.0  | 41.3  | 41.5  | 41.4  | 41.5  | 41.3  | 41.0  | 40.5  | 39.9  | 39.3  | 38.7  |
| -45°   | 37.0  | 37.3  | 37.4  | 37.5  | 37.4  | 37.3  | 37.0  | 36.6  | 36.5  | 36.5  | 36.4  |
| -47.5° | 34.1  | 34.2  | 34.3  | 34.3  | 34.3  | 34.2  | 34.1  | 34.0  | 34.1  | 34.2  | 34.3  |
| -50°   | 32.1  | 31.9  | 31.9  | 31.9  | 31.9  | 31.9  | 32.1  | 32.2  | 32.3  | 32.3  | 32.2  |
| -52.5° | 30.9  | 30.7  | 30.7  | 30.7  | 30.7  | 30.7  | 30.9  | 30.9  | 31.0  | 30.9  | 30.7  |
| -55°   | 30.2  | 30.2  | 30.1  | 30.0  | 30.1  | 30.2  | 30.2  | 30.1  | 30.0  | 29.9  | 29.7  |
| -57.5° | 29.4  | 29.5  | 29.6  | 29.6  | 29.6  | 29.5  | 29.4  | 29.3  | 29.1  | 28.9  | 28.7  |
| -60°   | 28.4  | 28.6  | 28.7  | 28.7  | 28.7  | 28.6  | 28.4  | 28.2  | 27.9  | 27.6  | 27.2  |
| -62.5° | 26.2  | 26.3  | 26.4  | 26.4  | 26.4  | 26.3  | 26.2  | 26.1  | 26.0  | 25.7  | 25.4  |
| -65°   | 24.0  | 24.1  | 24.1  | 24.0  | 24.1  | 24.1  | 24.0  | 23.9  | 23.7  | 23.5  | 23.1  |
| -67.5° | 21.5  | 21.6  | 21.6  | 21.5  | 21.6  | 21.6  | 21.5  | 21.4  | 21.2  | 21.0  | 20.6  |
| -70°   | 18.9  | 19.0  | 19.1  | 19.1  | 19.1  | 19.0  | 18.9  | 18.7  | 18.5  | 18.3  | 18.0  |
| -72.5° | 16.1  | 16.2  | 16.4  | 16.5  | 16.4  | 16.2  | 16.1  | 16.0  | 15.8  | 15.6  | 15.3  |
| -75°   | 13.2  | 13.2  | 13.5  | 13.7  | 13.5  | 13.2  | 13.2  | 13.0  | 12.9  | 12.7  | 12.5  |
| -77.5° | 10.3  | 10.4  | 10.5  | 10.5  | 10.5  | 10.4  | 10.3  | 10.2  | 10.0  | 9.9   | 9.7   |
| -80°   | 7.6   | 7.7   | 7.8   | 7.9   | 7.8   | 7.7   | 7.6   | 7.5   | 7.5   | 7.3   | 7.2   |
| -82.5° | 5.0   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.0   | 5.0   | 4.9   | 4.9   | 4.7   |
| -85°   | 2.9   | 3.0   | 2.9   | 2.8   | 2.9   | 3.0   | 2.9   | 2.8   | 2.8   | 2.7   | 2.6   |
| -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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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°    | 2.6   | 2.5   | 2.4   | 2.4   | 2.3   | 2.3   | 2.2  | 2.1   | 1.9  | 1.8   | 1.7  |
| 82.5°  | 4.6   | 4.5   | 4.3   | 4.2   | 4.1   | 3.9   | 3.8  | 3.6   | 3.4  | 3.1   | 2.9  |
| 80°    | 7.0   | 6.7   | 6.5   | 6.3   | 6.1   | 5.9   | 5.7  | 5.4   | 5.2  | 4.9   | 4.7  |
| 77.5°  | 9.5   | 9.3   | 9.1   | 8.8   | 8.5   | 8.3   | 7.9  | 7.6   | 7.2  | 6.8   | 6.5  |
| 75°    | 12.2  | 12.0  | 11.7  | 11.4  | 11.0  | 10.6  | 10.2 | 9.8   | 9.3  | 8.8   | 8.3  |
| 72.5°  | 15.0  | 14.7  | 14.3  | 13.9  | 13.5  | 13.1  | 12.6 | 12.1  | 11.5 | 10.9  | 10.3 |
| 70°    | 17.7  | 17.3  | 16.9  | 16.5  | 16.0  | 15.5  | 15.0 | 14.4  | 13.8 | 13.2  | 12.4 |
| 67.5°  | 20.2  | 19.8  | 19.4  | 18.9  | 18.4  | 17.8  | 17.2 | 16.6  | 15.9 | 15.3  | 14.5 |
| 65°    | 22.7  | 22.2  | 21.8  | 21.3  | 20.7  | 20.1  | 19.4 | 18.7  | 18.0 | 17.2  | 16.4 |
| 62.5°  | 25.0  | 24.6  | 24.1  | 23.5  | 22.9  | 22.3  | 21.6 | 20.8  | 20.0 | 19.2  | 18.2 |
| 60°    | 26.8  | 26.4  | 26.0  | 25.5  | 24.9  | 24.3  | 23.6 | 22.8  | 21.9 | 21.0  | 20.0 |
| 57.5°  | 28.3  | 27.9  | 27.5  | 27.1  | 26.6  | 26.0  | 25.3 | 24.6  | 23.7 | 22.7  | 21.7 |
| 55°    | 29.4  | 29.2  | 28.8  | 28.4  | 28.0  | 27.4  | 26.8 | 26.1  | 25.3 | 24.4  | 23.3 |
| 52.5°  | 30.4  | 30.2  | 29.9  | 29.6  | 29.2  | 28.6  | 28.0 | 27.3  | 26.6 | 25.7  | 24.8 |
| 50°    | 32.0  | 31.5  | 31.0  | 30.6  | 30.2  | 29.7  | 29.1 | 28.4  | 27.8 | 26.9  | 26.0 |
| 47.5°  | 33.9  | 33.1  | 32.3  | 31.6  | 31.1  | 30.6  | 30.0 | 29.4  | 28.7 | 28.0  | 27.1 |
| 45°    | 35.8  | 34.9  | 33.9  | 33.0  | 32.2  | 31.5  | 30.9 | 30.3  | 29.7 | 28.9  | 28.1 |
| 42.5°  | 37.9  | 36.9  | 35.8  | 34.7  | 33.6  | 32.7  | 31.9 | 31.2  | 30.5 | 29.8  | 29.0 |
| 40°    | 40.9  | 39.3  | 38.1  | 36.6  | 35.3  | 34.0  | 33.1 | 32.2  | 31.4 | 30.6  | 29.8 |
| 37.5°  | 44.8  | 43.0  | 41.1  | 39.2  | 37.4  | 35.8  | 34.5 | 33.4  | 32.3 | 31.4  | 30.5 |
| 35°    | 49.3  | 47.0  | 44.6  | 42.2  | 40.0  | 38.0  | 36.1 | 34.7  | 33.5 | 32.4  | 31.3 |
| 32.5°  | 55.2  | 51.9  | 48.7  | 45.7  | 42.8  | 40.3  | 38.1 | 36.2  | 34.7 | 33.5  | 32.2 |
| 30°    | 61.7  | 57.3  | 53.2  | 49.7  | 46.2  | 42.9  | 40.0 | 37.8  | 36.1 | 34.6  | 33.1 |
| 27.5°  | 72.2  | 63.8  | 58.5  | 53.7  | 49.6  | 45.9  | 42.4 | 39.3  | 37.4 | 35.8  | 34.2 |
| 25°    | 95.0  | 75.0  | 65.2  | 58.8  | 53.5  | 48.7  | 44.8 | 41.2  | 38.5 | 36.8  | 34.7 |
| 22.5°  | 138.7 | 100.5 | 75.3  | 64.3  | 57.8  | 52.0  | 47.1 | 43.1  | 39.3 | 37.2  | 35.1 |
| 20°    | 225.2 | 139.5 | 96.5  | 73.3  | 62.5  | 55.3  | 49.5 | 45.0  | 40.8 | 37.7  | 35.4 |
| 17.5°  | 342.1 | 215.4 | 123.3 | 84.9  | 68.8  | 59.4  | 52.2 | 46.7  | 42.2 | 38.2  | 35.5 |
| 15°    | 467.4 | 301.6 | 179.4 | 107.0 | 75.5  | 62.8  | 54.4 | 48.2  | 43.4 | 39.0  | 35.9 |
| 12.5°  | 610.4 | 391.9 | 231.2 | 124.9 | 83.3  | 66.6  | 56.8 | 50.0  | 44.6 | 40.0  | 36.5 |
| 10°    | 738.4 | 483.1 | 290.8 | 162.1 | 96.4  | 70.5  | 59.1 | 51.5  | 45.8 | 40.8  | 37.0 |
| 7.5°   | 842.8 | 569.1 | 344.7 | 189.8 | 106.2 | 73.5  | 61.0 | 52.8  | 46.7 | 41.4  | 37.3 |
| 5°     | 909.6 | 632.5 | 387.7 | 210.5 | 113.1 | 75.6  | 62.3 | 53.7  | 47.4 | 41.8  | 37.6 |
| 2.5°   | 956.8 | 674.5 | 415.0 | 222.6 | 116.7 | 76.7  | 63.2 | 54.3  | 47.9 | 42.2  | 37.9 |
| 0°     | 959.1 | 688.8 | 424.2 | 233.1 | 117.5 | 77.0  | 63.9 | 54.5  | 48.2 | 42.5  | 38.2 |
| -2.5°  | 956.8 | 674.5 | 415.0 | 222.6 | 116.7 | 76.7  | 63.2 | 54.3  | 47.9 | 42.2  | 37.9 |
| -5°    | 909.6 | 632.5 | 387.7 | 210.5 | 113.1 | 75.6  | 62.3 | 53.7  | 47.4 | 41.8  | 37.6 |
| -7.5°  | 842.8 | 569.1 | 344.7 | 189.8 | 106.2 | 73.5  | 61.0 | 52.8  | 46.7 | 41.4  | 37.3 |
| -10°   | 738.4 | 483.1 | 290.8 | 162.1 | 96.4  | 70.5  | 59.1 | 51.5  | 45.8 | 40.8  | 37.0 |
| -12.5° | 610.4 | 391.9 | 231.2 | 124.9 | 83.3  | 66.6  | 56.8 | 50.0  | 44.6 | 40.0  | 36.5 |
| -15°   | 467.4 | 301.6 | 179.4 | 107.0 | 75.5  | 62.8  | 54.4 | 48.2  | 43.4 | 39.0  | 35.9 |
| -17.5° | 342.1 | 215.4 | 123.3 | 84.9  | 68.8  | 59.4  | 52.2 | 46.7  | 42.2 | 38.2  | 35.5 |
| -20°   | 225.2 | 139.5 | 96.5  | 73.3  | 62.5  | 55.3  | 49.5 | 45.0  | 40.8 | 37.7  | 35.4 |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°   | 22.5° | 25°  | 27.5° | 30°  | 32.5° | 35°  | 37.5° | 40°  | 42.5° | 45°  |
|--------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|
| -22.5° | 138.7 | 100.5 | 75.3 | 64.3  | 57.8 | 52.0  | 47.1 | 43.1  | 39.3 | 37.2  | 35.1 |
| -25°   | 95.0  | 75.0  | 65.2 | 58.8  | 53.5 | 48.7  | 44.8 | 41.2  | 38.5 | 36.8  | 34.7 |
| -27.5° | 72.2  | 63.8  | 58.5 | 53.7  | 49.6 | 45.9  | 42.4 | 39.3  | 37.4 | 35.8  | 34.2 |
| -30°   | 61.7  | 57.3  | 53.2 | 49.7  | 46.2 | 42.9  | 40.0 | 37.8  | 36.1 | 34.6  | 33.1 |
| -32.5° | 55.2  | 51.9  | 48.7 | 45.7  | 42.8 | 40.3  | 38.1 | 36.2  | 34.7 | 33.5  | 32.2 |
| -35°   | 49.3  | 47.0  | 44.6 | 42.2  | 40.0 | 38.0  | 36.1 | 34.7  | 33.5 | 32.4  | 31.3 |
| -37.5° | 44.8  | 43.0  | 41.1 | 39.2  | 37.4 | 35.8  | 34.5 | 33.4  | 32.3 | 31.4  | 30.5 |
| -40°   | 40.9  | 39.3  | 38.1 | 36.6  | 35.3 | 34.0  | 33.1 | 32.2  | 31.4 | 30.6  | 29.8 |
| -42.5° | 37.9  | 36.9  | 35.8 | 34.7  | 33.6 | 32.7  | 31.9 | 31.2  | 30.5 | 29.8  | 29.0 |
| -45°   | 35.8  | 34.9  | 33.9 | 33.0  | 32.2 | 31.5  | 30.9 | 30.3  | 29.7 | 28.9  | 28.1 |
| -47.5° | 33.9  | 33.1  | 32.3 | 31.6  | 31.1 | 30.6  | 30.0 | 29.4  | 28.7 | 28.0  | 27.1 |
| -50°   | 32.0  | 31.5  | 31.0 | 30.6  | 30.2 | 29.7  | 29.1 | 28.4  | 27.8 | 26.9  | 26.0 |
| -52.5° | 30.4  | 30.2  | 29.9 | 29.6  | 29.2 | 28.6  | 28.0 | 27.3  | 26.6 | 25.7  | 24.8 |
| -55°   | 29.4  | 29.2  | 28.8 | 28.4  | 28.0 | 27.4  | 26.8 | 26.1  | 25.3 | 24.4  | 23.3 |
| -57.5° | 28.3  | 27.9  | 27.5 | 27.1  | 26.6 | 26.0  | 25.3 | 24.6  | 23.7 | 22.7  | 21.7 |
| -60°   | 26.8  | 26.4  | 26.0 | 25.5  | 24.9 | 24.3  | 23.6 | 22.8  | 21.9 | 21.0  | 20.0 |
| -62.5° | 25.0  | 24.6  | 24.1 | 23.5  | 22.9 | 22.3  | 21.6 | 20.8  | 20.0 | 19.2  | 18.2 |
| -65°   | 22.7  | 22.2  | 21.8 | 21.3  | 20.7 | 20.1  | 19.4 | 18.7  | 18.0 | 17.2  | 16.4 |
| -67.5° | 20.2  | 19.8  | 19.4 | 18.9  | 18.4 | 17.8  | 17.2 | 16.6  | 15.9 | 15.3  | 14.5 |
| -70°   | 17.7  | 17.3  | 16.9 | 16.5  | 16.0 | 15.5  | 15.0 | 14.4  | 13.8 | 13.2  | 12.4 |
| -72.5° | 15.0  | 14.7  | 14.3 | 13.9  | 13.5 | 13.1  | 12.6 | 12.1  | 11.5 | 10.9  | 10.3 |
| -75°   | 12.2  | 12.0  | 11.7 | 11.4  | 11.0 | 10.6  | 10.2 | 9.8   | 9.3  | 8.8   | 8.3  |
| -77.5° | 9.5   | 9.3   | 9.1  | 8.8   | 8.5  | 8.3   | 7.9  | 7.6   | 7.2  | 6.8   | 6.5  |
| -80°   | 7.0   | 6.7   | 6.5  | 6.3   | 6.1  | 5.9   | 5.7  | 5.4   | 5.2  | 4.9   | 4.7  |
| -82.5° | 4.6   | 4.5   | 4.3  | 4.2   | 4.1  | 3.9   | 3.8  | 3.6   | 3.4  | 3.1   | 2.9  |
| -85°   | 2.6   | 2.5   | 2.4  | 2.4   | 2.3  | 2.3   | 2.2  | 2.1   | 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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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   | 1.6  | 1.5   | 1.3  | 1.2   | 1.1  | 1.0   | 0.9  | 0.8   | 0.8  | 0.7   |
| 82.5°  | 2.7   | 2.6  | 2.5   | 2.3  | 2.2   | 2.0  | 1.8   | 1.6  | 1.4   | 1.1  | 1.0   |
| 80°    | 4.4   | 4.1  | 3.8   | 3.5  | 3.2   | 2.9  | 2.7   | 2.4  | 2.1   | 1.7  | 1.4   |
| 77.5°  | 6.0   | 5.6  | 5.2   | 4.8  | 4.4   | 4.0  | 3.6   | 3.2  | 2.8   | 2.4  | 2.0   |
| 75°    | 7.8   | 7.3  | 6.7   | 6.2  | 5.6   | 5.0  | 4.6   | 4.1  | 3.5   | 3.0  | 2.5   |
| 72.5°  | 9.7   | 9.0  | 8.4   | 7.6  | 7.0   | 6.3  | 5.6   | 4.9  | 4.3   | 3.7  | 3.0   |
| 70°    | 11.6  | 10.9 | 10.1  | 9.3  | 8.4   | 7.5  | 6.8   | 5.9  | 5.1   | 4.4  | 3.7   |
| 67.5°  | 13.6  | 12.7 | 11.8  | 10.9 | 9.9   | 8.9  | 7.9   | 7.0  | 6.1   | 5.1  | 4.3   |
| 65°    | 15.4  | 14.4 | 13.4  | 12.4 | 11.3  | 10.2 | 9.1   | 8.0  | 7.0   | 5.9  | 4.9   |
| 62.5°  | 17.3  | 16.2 | 15.1  | 13.9 | 12.7  | 11.5 | 10.3  | 9.1  | 7.9   | 6.8  | 5.6   |
| 60°    | 19.0  | 17.9 | 16.7  | 15.4 | 14.0  | 12.7 | 11.5  | 10.2 | 8.9   | 7.5  | 6.3   |
| 57.5°  | 20.6  | 19.5 | 18.2  | 16.8 | 15.4  | 14.0 | 12.6  | 11.2 | 9.8   | 8.4  | 7.0   |
| 55°    | 22.2  | 21.0 | 19.6  | 18.2 | 16.7  | 15.2 | 13.7  | 12.2 | 10.7  | 9.2  | 7.6   |
| 52.5°  | 23.7  | 22.4 | 21.0  | 19.5 | 18.0  | 16.4 | 14.8  | 13.2 | 11.6  | 10.0 | 8.3   |
| 50°    | 25.0  | 23.7 | 22.3  | 20.7 | 19.2  | 17.5 | 15.9  | 14.2 | 12.4  | 10.7 | 9.0   |
| 47.5°  | 26.1  | 24.9 | 23.5  | 21.9 | 20.2  | 18.6 | 16.9  | 15.2 | 13.3  | 11.5 | 9.7   |
| 45°    | 27.1  | 25.9 | 24.6  | 23.0 | 21.3  | 19.6 | 17.9  | 16.1 | 14.1  | 12.2 | 10.3  |
| 42.5°  | 28.0  | 26.9 | 25.5  | 24.0 | 22.4  | 20.6 | 18.8  | 16.9 | 15.0  | 12.9 | 10.9  |
| 40°    | 28.8  | 27.7 | 26.4  | 25.0 | 23.4  | 21.6 | 19.7  | 17.7 | 15.8  | 13.6 | 11.5  |
| 37.5°  | 29.5  | 28.5 | 27.2  | 25.9 | 24.4  | 22.5 | 20.5  | 18.5 | 16.5  | 14.2 | 12.0  |
| 35°    | 30.2  | 29.2 | 28.1  | 26.8 | 25.2  | 23.4 | 21.4  | 19.2 | 17.1  | 14.9 | 12.6  |
| 32.5°  | 30.9  | 29.8 | 28.7  | 27.5 | 26.1  | 24.2 | 22.1  | 19.9 | 17.7  | 15.4 | 13.1  |
| 30°    | 31.7  | 30.4 | 29.3  | 28.2 | 26.8  | 25.0 | 22.8  | 20.5 | 18.2  | 16.0 | 13.5  |
| 27.5°  | 32.3  | 30.8 | 29.8  | 28.7 | 27.4  | 25.7 | 23.5  | 21.1 | 18.7  | 16.5 | 14.0  |
| 25°    | 32.8  | 31.3 | 30.2  | 29.1 | 27.9  | 26.2 | 24.0  | 21.6 | 19.2  | 16.9 | 14.4  |
| 22.5°  | 33.2  | 31.7 | 30.4  | 29.5 | 28.4  | 26.7 | 24.5  | 22.1 | 19.6  | 17.3 | 14.7  |
| 20°    | 33.5  | 31.9 | 30.7  | 29.9 | 28.8  | 27.1 | 24.9  | 22.5 | 20.0  | 17.6 | 15.1  |
| 17.5°  | 33.6  | 32.1 | 30.9  | 30.1 | 29.1  | 27.4 | 25.2  | 22.8 | 20.3  | 17.9 | 15.4  |
| 15°    | 33.8  | 32.3 | 31.2  | 30.3 | 29.4  | 27.8 | 25.5  | 23.1 | 20.6  | 18.2 | 15.6  |
| 12.5°  | 34.2  | 32.5 | 31.3  | 30.4 | 29.6  | 28.1 | 25.8  | 23.4 | 20.8  | 18.4 | 15.8  |
| 10°    | 34.4  | 32.6 | 31.4  | 30.5 | 29.7  | 28.5 | 26.0  | 23.6 | 21.1  | 18.6 | 16.0  |
| 7.5°   | 34.7  | 32.7 | 31.4  | 30.6 | 29.9  | 28.7 | 26.2  | 23.7 | 21.2  | 18.7 | 16.1  |
| 5°     | 34.8  | 32.7 | 31.4  | 30.7 | 30.0  | 28.9 | 26.3  | 23.8 | 21.4  | 18.8 | 16.2  |
| 2.5°   | 35.0  | 32.7 | 31.4  | 30.7 | 30.1  | 29.0 | 26.4  | 23.8 | 21.5  | 18.9 | 16.3  |
| 0°     | 35.0  | 32.6 | 31.3  | 30.7 | 30.2  | 29.0 | 26.4  | 23.8 | 21.5  | 18.9 | 16.3  |
| -2.5°  | 35.0  | 32.7 | 31.4  | 30.7 | 30.1  | 29.0 | 26.4  | 23.8 | 21.5  | 18.9 | 16.3  |
| -5°    | 34.8  | 32.7 | 31.4  | 30.7 | 30.0  | 28.9 | 26.3  | 23.8 | 21.4  | 18.8 | 16.2  |
| -7.5°  | 34.7  | 32.7 | 31.4  | 30.6 | 29.9  | 28.7 | 26.2  | 23.7 | 21.2  | 18.7 | 16.1  |
| -10°   | 34.4  | 32.6 | 31.4  | 30.5 | 29.7  | 28.5 | 26.0  | 23.6 | 21.1  | 18.6 | 16.0  |
| -12.5° | 34.2  | 32.5 | 31.3  | 30.4 | 29.6  | 28.1 | 25.8  | 23.4 | 20.8  | 18.4 | 15.8  |
| -15°   | 33.8  | 32.3 | 31.2  | 30.3 | 29.4  | 27.8 | 25.5  | 23.1 | 20.6  | 18.2 | 15.6  |
| -17.5° | 33.6  | 32.1 | 30.9  | 30.1 | 29.1  | 27.4 | 25.2  | 22.8 | 20.3  | 17.9 | 15.4  |
| -20°   | 33.5  | 31.9 | 30.7  | 29.9 | 28.8  | 27.1 | 24.9  | 22.5 | 20.0  | 17.6 | 15.1  |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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° | 33.2  | 31.7 | 30.4  | 29.5 | 28.4  | 26.7 | 24.5  | 22.1 | 19.6  | 17.3 | 14.7  |
| -25°   | 32.8  | 31.3 | 30.2  | 29.1 | 27.9  | 26.2 | 24.0  | 21.6 | 19.2  | 16.9 | 14.4  |
| -27.5° | 32.3  | 30.8 | 29.8  | 28.7 | 27.4  | 25.7 | 23.5  | 21.1 | 18.7  | 16.5 | 14.0  |
| -30°   | 31.7  | 30.4 | 29.3  | 28.2 | 26.8  | 25.0 | 22.8  | 20.5 | 18.2  | 16.0 | 13.5  |
| -32.5° | 30.9  | 29.8 | 28.7  | 27.5 | 26.1  | 24.2 | 22.1  | 19.9 | 17.7  | 15.4 | 13.1  |
| -35°   | 30.2  | 29.2 | 28.1  | 26.8 | 25.2  | 23.4 | 21.4  | 19.2 | 17.1  | 14.9 | 12.6  |
| -37.5° | 29.5  | 28.5 | 27.2  | 25.9 | 24.4  | 22.5 | 20.5  | 18.5 | 16.5  | 14.2 | 12.0  |
| -40°   | 28.8  | 27.7 | 26.4  | 25.0 | 23.4  | 21.6 | 19.7  | 17.7 | 15.8  | 13.6 | 11.5  |
| -42.5° | 28.0  | 26.9 | 25.5  | 24.0 | 22.4  | 20.6 | 18.8  | 16.9 | 15.0  | 12.9 | 10.9  |
| -45°   | 27.1  | 25.9 | 24.6  | 23.0 | 21.3  | 19.6 | 17.9  | 16.1 | 14.1  | 12.2 | 10.3  |
| -47.5° | 26.1  | 24.9 | 23.5  | 21.9 | 20.2  | 18.6 | 16.9  | 15.2 | 13.3  | 11.5 | 9.7   |
| -50°   | 25.0  | 23.7 | 22.3  | 20.7 | 19.2  | 17.5 | 15.9  | 14.2 | 12.4  | 10.7 | 9.0   |
| -52.5° | 23.7  | 22.4 | 21.0  | 19.5 | 18.0  | 16.4 | 14.8  | 13.2 | 11.6  | 10.0 | 8.3   |
| -55°   | 22.2  | 21.0 | 19.6  | 18.2 | 16.7  | 15.2 | 13.7  | 12.2 | 10.7  | 9.2  | 7.6   |
| -57.5° | 20.6  | 19.5 | 18.2  | 16.8 | 15.4  | 14.0 | 12.6  | 11.2 | 9.8   | 8.4  | 7.0   |
| -60°   | 19.0  | 17.9 | 16.7  | 15.4 | 14.0  | 12.7 | 11.5  | 10.2 | 8.9   | 7.5  | 6.3   |
| -62.5° | 17.3  | 16.2 | 15.1  | 13.9 | 12.7  | 11.5 | 10.3  | 9.1  | 7.9   | 6.8  | 5.6   |
| -65°   | 15.4  | 14.4 | 13.4  | 12.4 | 11.3  | 10.2 | 9.1   | 8.0  | 7.0   | 5.9  | 4.9   |
| -67.5° | 13.6  | 12.7 | 11.8  | 10.9 | 9.9   | 8.9  | 7.9   | 7.0  | 6.1   | 5.1  | 4.3   |
| -70°   | 11.6  | 10.9 | 10.1  | 9.3  | 8.4   | 7.5  | 6.8   | 5.9  | 5.1   | 4.4  | 3.7   |
| -72.5° | 9.7   | 9.0  | 8.4   | 7.6  | 7.0   | 6.3  | 5.6   | 4.9  | 4.3   | 3.7  | 3.0   |
| -75°   | 7.8   | 7.3  | 6.7   | 6.2  | 5.6   | 5.0  | 4.6   | 4.1  | 3.5   | 3.0  | 2.5   |
| -77.5° | 6.0   | 5.6  | 5.2   | 4.8  | 4.4   | 4.0  | 3.6   | 3.2  | 2.8   | 2.4  | 2.0   |
| -80°   | 4.4   | 4.1  | 3.8   | 3.5  | 3.2   | 2.9  | 2.7   | 2.4  | 2.1   | 1.7  | 1.4   |
| -82.5° | 2.7   | 2.6  | 2.5   | 2.3  | 2.2   | 2.0  | 1.8   | 1.6  | 1.4   | 1.1  | 1.0   |
| -85°   | 1.6   | 1.6  | 1.5   | 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: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-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°    | 1.2  | 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  | 2.0   | 1.5 | 1.0   | 0.7 | 0.3   | 0.0 |
| 70°    | 2.9  | 2.3   | 1.8 | 1.1   | 0.8 | 0.4   | 0.0 |
| 67.5°  | 3.4  | 2.7   | 2.1 | 1.4   | 0.8 | 0.4   | 0.0 |
| 65°    | 4.0  | 3.1   | 2.3 | 1.6   | 0.9 | 0.5   | 0.0 |
| 62.5°  | 4.5  | 3.5   | 2.6 | 1.8   | 1.0 | 0.5   | 0.0 |
| 60°    | 5.0  | 4.0   | 2.9 | 2.0   | 1.1 | 0.5   | 0.0 |
| 57.5°  | 5.6  | 4.4   | 3.2 | 2.2   | 1.2 | 0.6   | 0.0 |
| 55°    | 6.2  | 4.8   | 3.6 | 2.4   | 1.4 | 0.6   | 0.0 |
| 52.5°  | 6.7  | 5.2   | 3.9 | 2.6   | 1.5 | 0.7   | 0.0 |
| 50°    | 7.3  | 5.6   | 4.2 | 2.8   | 1.6 | 0.7   | 0.0 |
| 47.5°  | 7.8  | 6.0   | 4.4 | 3.0   | 1.8 | 0.7   | 0.0 |
| 45°    | 8.3  | 6.5   | 4.7 | 3.2   | 1.9 | 0.8   | 0.0 |
| 42.5°  | 8.9  | 6.8   | 5.0 | 3.4   | 2.0 | 0.8   | 0.0 |
| 40°    | 9.4  | 7.2   | 5.3 | 3.6   | 2.1 | 0.8   | 0.0 |
| 37.5°  | 9.9  | 7.6   | 5.5 | 3.8   | 2.2 | 0.9   | 0.0 |
| 35°    | 10.3 | 8.0   | 5.8 | 4.0   | 2.3 | 0.9   | 0.0 |
| 32.5°  | 10.8 | 8.3   | 6.1 | 4.1   | 2.4 | 0.9   | 0.0 |
| 30°    | 11.2 | 8.7   | 6.3 | 4.3   | 2.5 | 1.0   | 0.0 |
| 27.5°  | 11.5 | 9.0   | 6.5 | 4.4   | 2.6 | 1.0   | 0.0 |
| 25°    | 11.9 | 9.3   | 6.7 | 4.5   | 2.6 | 1.0   | 0.0 |
| 22.5°  | 12.2 | 9.5   | 6.9 | 4.6   | 2.7 | 1.0   | 0.0 |
| 20°    | 12.5 | 9.8   | 7.1 | 4.7   | 2.8 | 1.0   | 0.0 |
| 17.5°  | 12.7 | 10.0  | 7.3 | 4.8   | 2.8 | 1.0   | 0.0 |
| 15°    | 12.9 | 10.2  | 7.4 | 4.9   | 2.9 | 1.1   | 0.0 |
| 12.5°  | 13.1 | 10.3  | 7.6 | 4.9   | 2.9 | 1.1   | 0.0 |
| 10°    | 13.2 | 10.5  | 7.7 | 5.0   | 2.9 | 1.1   | 0.0 |
| 7.5°   | 13.4 | 10.6  | 7.8 | 5.0   | 3.0 | 1.1   | 0.0 |
| 5°     | 13.4 | 10.6  | 7.8 | 5.1   | 3.0 | 1.1   | 0.0 |
| 2.5°   | 13.5 | 10.7  | 7.9 | 5.1   | 3.0 | 1.1   | 0.0 |
| 0°     | 13.5 | 10.7  | 7.9 | 5.1   | 3.0 | 1.1   | 0.0 |
| -2.5°  | 13.5 | 10.7  | 7.9 | 5.1   | 3.0 | 1.1   | 0.0 |
| -5°    | 13.4 | 10.6  | 7.8 | 5.1   | 3.0 | 1.1   | 0.0 |
| -7.5°  | 13.4 | 10.6  | 7.8 | 5.0   | 3.0 | 1.1   | 0.0 |
| -10°   | 13.2 | 10.5  | 7.7 | 5.0   | 2.9 | 1.1   | 0.0 |
| -12.5° | 13.1 | 10.3  | 7.6 | 4.9   | 2.9 | 1.1   | 0.0 |
| -15°   | 12.9 | 10.2  | 7.4 | 4.9   | 2.9 | 1.1   | 0.0 |
| -17.5° | 12.7 | 10.0  | 7.3 | 4.8   | 2.8 | 1.0   | 0.0 |
| -20°   | 12.5 | 9.8   | 7.1 | 4.7   | 2.8 | 1.0   | 0.0 |



REPORT NUMBER: P558471 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA1A-930-U-NR-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| -22.5° | 12.2 | 9.5   | 6.9 | 4.6   | 2.7 | 1.0   | 0.0 |
| -25°   | 11.9 | 9.3   | 6.7 | 4.5   | 2.6 | 1.0   | 0.0 |
| -27.5° | 11.5 | 9.0   | 6.5 | 4.4   | 2.6 | 1.0   | 0.0 |
| -30°   | 11.2 | 8.7   | 6.3 | 4.3   | 2.5 | 1.0   | 0.0 |
| -32.5° | 10.8 | 8.3   | 6.1 | 4.1   | 2.4 | 0.9   | 0.0 |
| -35°   | 10.3 | 8.0   | 5.8 | 4.0   | 2.3 | 0.9   | 0.0 |
| -37.5° | 9.9  | 7.6   | 5.5 | 3.8   | 2.2 | 0.9   | 0.0 |
| -40°   | 9.4  | 7.2   | 5.3 | 3.6   | 2.1 | 0.8   | 0.0 |
| -42.5° | 8.9  | 6.8   | 5.0 | 3.4   | 2.0 | 0.8   | 0.0 |
| -45°   | 8.3  | 6.5   | 4.7 | 3.2   | 1.9 | 0.8   | 0.0 |
| -47.5° | 7.8  | 6.0   | 4.4 | 3.0   | 1.8 | 0.7   | 0.0 |
| -50°   | 7.3  | 5.6   | 4.2 | 2.8   | 1.6 | 0.7   | 0.0 |
| -52.5° | 6.7  | 5.2   | 3.9 | 2.6   | 1.5 | 0.7   | 0.0 |
| -55°   | 6.2  | 4.8   | 3.6 | 2.4   | 1.4 | 0.6   | 0.0 |
| -57.5° | 5.6  | 4.4   | 3.2 | 2.2   | 1.2 | 0.6   | 0.0 |
| -60°   | 5.0  | 4.0   | 2.9 | 2.0   | 1.1 | 0.5   | 0.0 |
| -62.5° | 4.5  | 3.5   | 2.6 | 1.8   | 1.0 | 0.5   | 0.0 |
| -65°   | 4.0  | 3.1   | 2.3 | 1.6   | 0.9 | 0.5   | 0.0 |
| -67.5° | 3.4  | 2.7   | 2.1 | 1.4   | 0.8 | 0.4   | 0.0 |
| -70°   | 2.9  | 2.3   | 1.8 | 1.1   | 0.8 | 0.4   | 0.0 |
| -72.5° | 2.4  | 2.0   | 1.5 | 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°   | 1.2  | 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)