

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: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA3B-930-U-TSB-XX**

Issue Date: 7/20/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-1)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 7/20/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GFLD-SA3B-930-U-TSB-XX  
Description: GALLEON FLOOD, THREE LIGHT SQAURE, TIGHT SPOT BAFFLE N1  
Light Source: (48) 3000K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

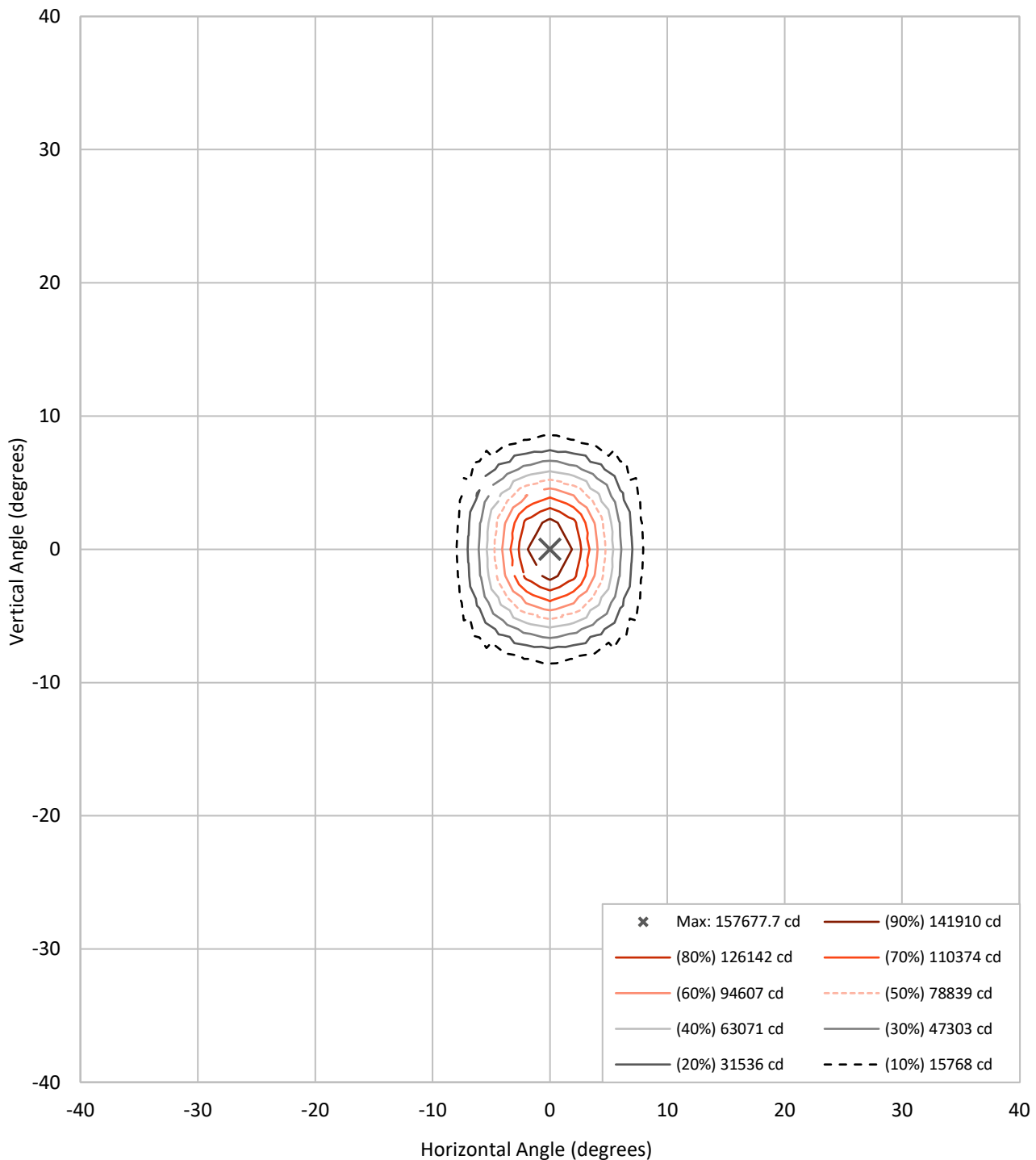
|                   |  |                      |                  |
|-------------------|--|----------------------|------------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 1H x 1V          |
| Luminaire Lumens: | 6140.3 lumens                          | Max Intensity:       | 157677.7 candela |
| Efficiency:       | N/A                                    | Max Intensity Angle: | 0°H x 0°V        |
| Efficacy:         | 67.5 lumens/watt                       |                      |                  |
| Luminous Opening: | Rectangular (W 1.5' x L: 0.5' x H: 0') |                      |                  |
| Beam Angle (50%): | 9.3°H x 10.4°V                         | Field Angle (10%):   | 15.7°H x 17.1°V  |
| Beam Lumens:      | 2631.9 lumens                          | Field Lumens:        | 4535.9 lumens    |
| Beam Efficiency:  | 42.9%                                  | Field Efficiency:    | 73.9%            |

Input Watts (W): 91  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



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### Iso-Candela Plot





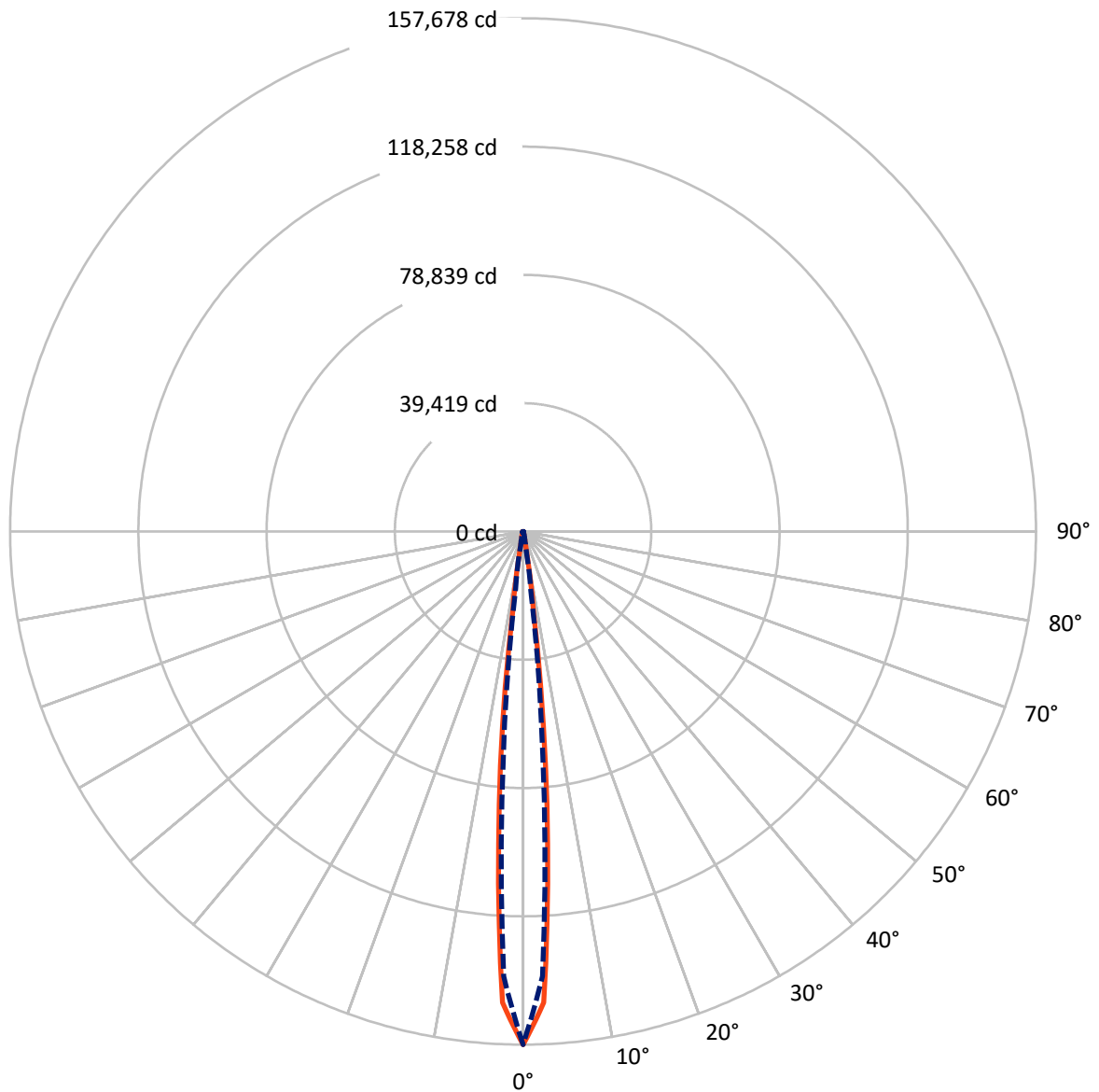
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### Lumen Table

|     |     |     |     |     |     |      |      |        |        |      |      |     |     |     |     |     |     |    |    |
|-----|-----|-----|-----|-----|-----|------|------|--------|--------|------|------|-----|-----|-----|-----|-----|-----|----|----|
| 90  | 0.0 |     | 0.2 |     | 0.6 |      | 1.5  |        | 2.5    |      | 1.5  |     | 0.6 |     | 0.2 |     | 0.0 |    |    |
| 80  | 0.0 |     | 0.2 |     | 0.6 |      | 1.5  |        | 2.5    |      | 1.5  |     | 0.6 |     | 0.2 |     | 0.0 |    |    |
| 70  | 0.1 | 0.1 | 0.3 | 0.7 | 1.0 | 1.4  | 2.2  | 3.8    | 3.8    | 2.2  | 1.4  | 1.0 | 0.7 | 0.3 | 0.1 | 0.1 |     |    |    |
| 60  |     | 0.2 | 0.6 | 1.3 | 2.0 | 2.7  | 3.7  | 5.0    | 5.0    | 3.7  | 2.7  | 2.0 | 1.3 | 0.6 | 0.2 |     |     |    |    |
| 50  | 0.3 | 0.4 | 1.0 | 2.0 | 3.5 | 5.2  | 6.7  | 8.0    | 8.0    | 6.7  | 5.2  | 3.5 | 2.0 | 1.0 | 0.4 | 0.3 |     |    |    |
| 40  |     | 0.7 | 1.4 | 3.0 | 5.4 | 7.3  | 8.2  | 8.7    | 8.7    | 8.2  | 7.3  | 5.4 | 3.0 | 1.4 | 0.7 |     |     |    |    |
| 30  | 0.6 | 1.0 | 1.9 | 4.2 | 6.6 | 7.9  | 10.8 | 14.2   | 14.2   | 10.8 | 7.9  | 6.6 | 4.2 | 1.9 | 1.0 | 0.6 |     |    |    |
| 20  |     | 1.3 | 2.6 | 5.4 | 7.3 | 10.4 | 21.1 | 42.2   | 42.2   | 21.1 | 10.4 | 7.3 | 5.4 | 2.6 | 1.3 |     |     |    |    |
| 10  | 0.7 | 1.5 | 3.1 | 6.0 | 7.6 | 13.4 | 41.7 | 1233.7 | 1233.7 | 41.7 | 13.4 | 7.6 | 6.0 | 3.1 | 1.5 | 0.7 |     |    |    |
| 0   |     | 1.5 | 3.1 | 6.0 | 7.6 | 13.4 | 41.7 | 1233.7 | 1233.7 | 41.7 | 13.4 | 7.6 | 6.0 | 3.1 | 1.5 |     |     |    |    |
| -10 | 0.6 | 1.3 | 2.6 | 5.4 | 7.3 | 10.4 | 21.1 | 42.2   | 42.2   | 21.1 | 10.4 | 7.3 | 5.4 | 2.6 | 1.3 | 0.6 |     |    |    |
| -20 |     | 1.0 | 1.9 | 4.2 | 6.6 | 7.9  | 10.8 | 14.2   | 14.2   | 10.8 | 7.9  | 6.6 | 4.2 | 1.9 | 1.0 |     |     |    |    |
| -30 | 0.3 | 0.7 | 1.4 | 3.0 | 5.4 | 7.3  | 8.2  | 8.7    | 8.7    | 8.2  | 7.3  | 5.4 | 3.0 | 1.4 | 0.7 | 0.3 |     |    |    |
| -40 |     | 0.4 | 1.0 | 2.0 | 3.5 | 5.2  | 6.7  | 8.0    | 8.0    | 6.7  | 5.2  | 3.5 | 2.0 | 1.0 | 0.4 |     |     |    |    |
| -50 | 0.1 | 0.2 | 0.6 | 1.3 | 2.0 | 2.7  | 3.7  | 5.0    | 5.0    | 3.7  | 2.7  | 2.0 | 1.3 | 0.6 | 0.2 | 0.1 |     |    |    |
| -60 |     | 0.1 | 0.3 | 0.7 | 1.0 | 1.4  | 2.2  | 3.8    | 3.8    | 2.2  | 1.4  | 1.0 | 0.7 | 0.3 | 0.1 |     |     |    |    |
| -70 | 0.0 |     | 0.2 |     | 0.6 |      | 1.5  |        | 2.5    |      | 1.5  |     | 0.6 |     | 0.2 |     | 0.0 |    |    |
| -80 | 0.0 |     | 0.2 |     | 0.6 |      | 1.5  |        | 2.5    |      | 1.5  |     | 0.6 |     | 0.2 |     | 0.0 |    |    |
| -90 | 0.0 |     | 0.2 |     | 0.6 |      | 1.5  |        | 2.5    |      | 1.5  |     | 0.6 |     | 0.2 |     | 0.0 |    |    |
|     | -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-SA3B-930-U-TSB-XX

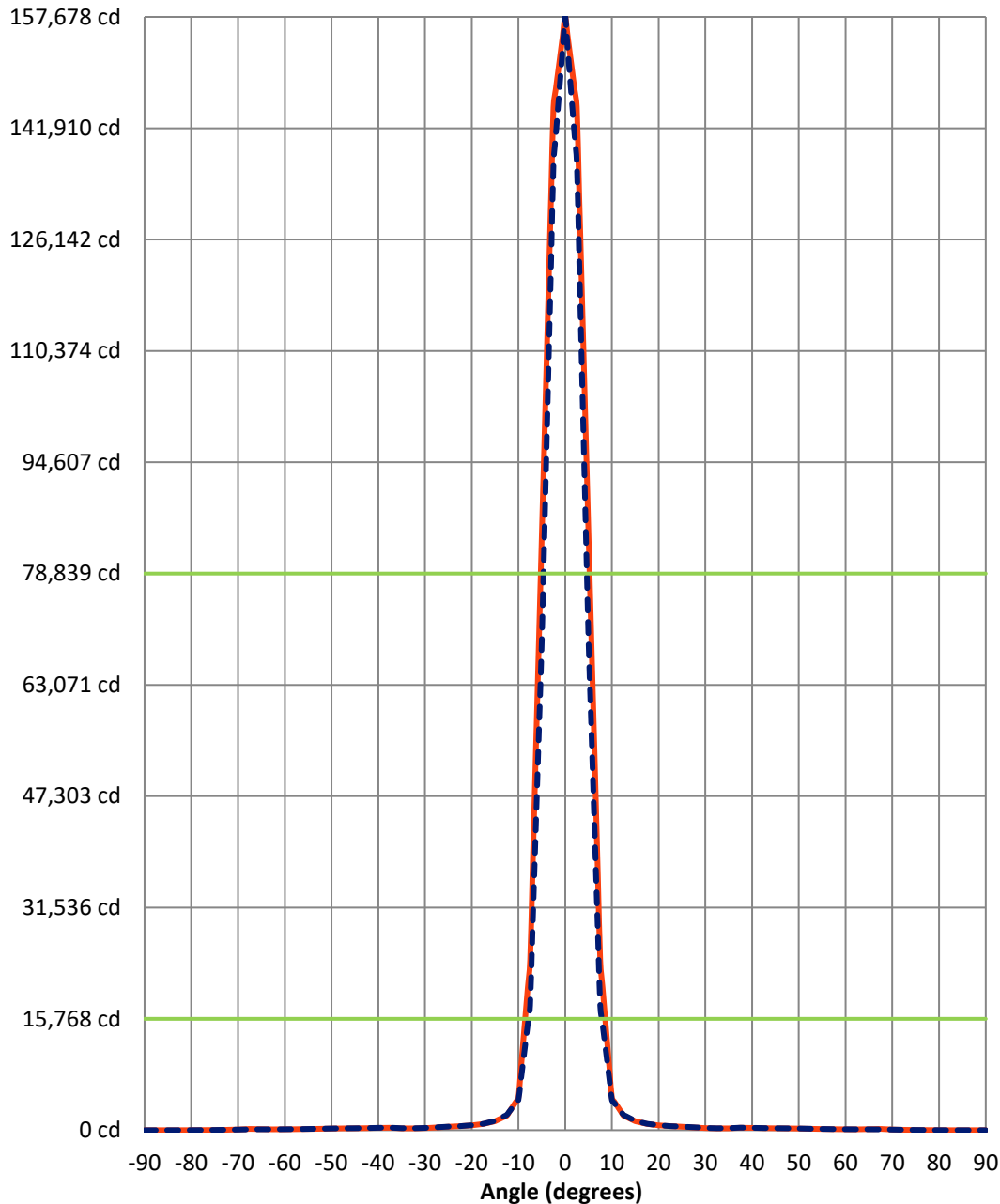
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot



**Beam:**  
H Angle: 9.3°  
V Angle: 10.4°  
Lumens: 2631.9  
Efficiency: 42.9%

**Field:**  
H Angle: 15.7°  
V Angle: 17.1°  
Lumens: 4535.9  
Efficiency: 73.9%

**Spill:**  
Lumens: 1604.4  
Efficiency: 26.1%

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



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
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FIELD  
 BEAM

**CANDELA DISTRIBUTION:**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   |
| 87.5°  | 0.0  | 0.1    | 0.2  | 0.2    | 0.3  | 0.4    | 0.5  | 0.5    | 0.6  | 0.7    | 0.8   |
| 85°    | 0.0  | 0.2    | 0.3  | 0.5    | 0.6  | 0.8    | 0.9  | 1.1    | 1.2  | 1.4    | 1.5   |
| 82.5°  | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.4  | 1.6    | 1.8  | 1.8    | 1.8   |
| 80°    | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 1.8  | 1.8    | 1.8  | 1.8    | 1.8   |
| 77.5°  | 0.0  | 0.4    | 0.8  | 1.2    | 1.6  | 1.8    | 1.8  | 1.8    | 1.8  | 1.8    | 2.0   |
| 75°    | 0.0  | 0.5    | 0.9  | 1.4    | 1.8  | 1.8    | 1.8  | 1.8    | 1.9  | 2.4    | 2.8   |
| 72.5°  | 0.0  | 0.5    | 1.1  | 1.6    | 1.8  | 1.8    | 1.8  | 2.0    | 2.6  | 3.2    | 3.5   |
| 70°    | 0.0  | 0.6    | 1.2  | 1.8    | 1.8  | 1.8    | 1.9  | 2.7    | 3.4  | 4.0    | 4.9   |
| 67.5°  | 0.0  | 0.7    | 1.4  | 1.8    | 1.8  | 1.8    | 2.6  | 3.5    | 4.2  | 5.4    | 6.5   |
| 65°    | 0.0  | 0.8    | 1.5  | 1.8    | 1.8  | 2.1    | 3.2  | 4.2    | 5.6  | 6.9    | 8.2   |
| 62.5°  | 0.0  | 0.8    | 1.7  | 1.8    | 1.8  | 2.7    | 3.9  | 5.3    | 6.9  | 8.5    | 10.6  |
| 60°    | 0.0  | 0.9    | 1.8  | 1.8    | 1.8  | 3.3    | 4.6  | 6.5    | 8.3  | 10.7   | 12.9  |
| 57.5°  | 0.0  | 1.0    | 1.8  | 1.8    | 2.3  | 3.9    | 5.8  | 7.8    | 10.2 | 13.0   | 15.6  |
| 55°    | 0.0  | 1.0    | 1.8  | 1.8    | 2.7  | 4.5    | 7.0  | 9.1    | 12.3 | 15.4   | 18.5  |
| 52.5°  | 0.0  | 1.1    | 1.8  | 1.8    | 3.2  | 5.1    | 8.3  | 11.1   | 14.4 | 18.1   | 21.5  |
| 50°    | 0.0  | 1.2    | 1.9  | 1.8    | 3.7  | 6.3    | 9.6  | 13.2   | 16.6 | 20.9   | 25.1  |
| 47.5°  | 0.0  | 1.2    | 1.9  | 1.9    | 4.2  | 7.4    | 11.0 | 15.5   | 19.2 | 23.8   | 28.9  |
| 45°    | 0.0  | 1.3    | 1.9  | 2.2    | 4.6  | 8.5    | 13.0 | 17.8   | 22.3 | 27.4   | 32.8  |
| 42.5°  | 0.0  | 1.3    | 1.9  | 2.6    | 5.0  | 9.7    | 15.0 | 20.4   | 25.5 | 31.0   | 37.5  |
| 40°    | 0.0  | 1.4    | 2.0  | 2.9    | 5.7  | 10.8   | 17.1 | 23.3   | 29.0 | 34.9   | 42.3  |
| 37.5°  | 0.0  | 1.4    | 2.0  | 3.2    | 6.6  | 12.0   | 19.1 | 26.2   | 33.0 | 39.7   | 47.4  |
| 35°    | 0.0  | 1.5    | 2.0  | 3.4    | 7.5  | 13.4   | 21.2 | 29.2   | 37.1 | 45.2   | 52.3  |
| 32.5°  | 0.0  | 1.5    | 2.1  | 3.7    | 8.3  | 15.1   | 23.4 | 32.3   | 41.2 | 51.0   | 58.5  |
| 30°    | 0.0  | 1.6    | 2.1  | 3.9    | 9.1  | 16.7   | 25.9 | 35.5   | 45.3 | 56.9   | 65.4  |
| 27.5°  | 0.0  | 1.6    | 2.2  | 4.1    | 9.6  | 18.3   | 28.3 | 38.8   | 49.8 | 63.0   | 73.1  |
| 25°    | 0.0  | 1.6    | 2.2  | 4.2    | 10.1 | 19.8   | 30.7 | 42.2   | 54.8 | 69.4   | 81.3  |
| 22.5°  | 0.0  | 1.7    | 2.3  | 4.4    | 10.4 | 21.0   | 33.0 | 45.5   | 59.8 | 76.1   | 88.3  |
| 20°    | 0.0  | 1.7    | 2.3  | 4.5    | 10.6 | 21.4   | 35.3 | 48.7   | 64.8 | 83.1   | 95.2  |
| 17.5°  | 0.0  | 1.7    | 2.4  | 4.5    | 10.8 | 21.7   | 36.5 | 51.8   | 69.7 | 90.3   | 102.0 |
| 15°    | 0.0  | 1.7    | 2.4  | 4.6    | 10.8 | 21.8   | 36.9 | 54.0   | 74.5 | 97.6   | 108.6 |
| 12.5°  | 0.0  | 1.8    | 2.5  | 4.6    | 10.8 | 21.8   | 37.2 | 55.2   | 77.7 | 104.9  | 115.1 |
| 10°    | 0.0  | 1.8    | 2.5  | 4.6    | 10.8 | 21.6   | 37.3 | 56.2   | 79.2 | 107.7  | 119.7 |
| 7.5°   | 0.0  | 1.8    | 2.6  | 4.6    | 10.6 | 21.3   | 37.2 | 57.1   | 80.4 | 109.4  | 120.5 |
| 5°     | 0.0  | 1.8    | 2.6  | 4.6    | 10.4 | 20.9   | 37.0 | 57.7   | 81.2 | 110.5  | 121.2 |
| 2.5°   | 0.0  | 1.8    | 2.7  | 4.6    | 10.2 | 20.3   | 36.5 | 58.2   | 81.6 | 111.1  | 121.7 |
| 0°     | 0.0  | 1.8    | 2.7  | 4.5    | 9.9  | 19.7   | 35.9 | 58.3   | 81.6 | 111.2  | 122.0 |
| -2.5°  | 0.0  | 1.8    | 2.7  | 4.6    | 10.2 | 20.3   | 36.5 | 58.2   | 81.6 | 111.1  | 121.7 |
| -5°    | 0.0  | 1.8    | 2.6  | 4.6    | 10.4 | 20.9   | 37.0 | 57.7   | 81.2 | 110.5  | 121.2 |
| -7.5°  | 0.0  | 1.8    | 2.6  | 4.6    | 10.6 | 21.3   | 37.2 | 57.1   | 80.4 | 109.4  | 120.5 |
| -10°   | 0.0  | 1.8    | 2.5  | 4.6    | 10.8 | 21.6   | 37.3 | 56.2   | 79.2 | 107.7  | 119.7 |
| -12.5° | 0.0  | 1.8    | 2.5  | 4.6    | 10.8 | 21.8   | 37.2 | 55.2   | 77.7 | 104.9  | 115.1 |
| -15°   | 0.0  | 1.7    | 2.4  | 4.6    | 10.8 | 21.8   | 36.9 | 54.0   | 74.5 | 97.6   | 108.6 |
| -17.5° | 0.0  | 1.7    | 2.4  | 4.5    | 10.8 | 21.7   | 36.5 | 51.8   | 69.7 | 90.3   | 102.0 |
| -20°   | 0.0  | 1.7    | 2.3  | 4.5    | 10.6 | 21.4   | 35.3 | 48.7   | 64.8 | 83.1   | 95.2  |



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 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-XX

**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| -22.5° | 0.0  | 1.7    | 2.3  | 4.4    | 10.4 | 21.0   | 33.0 | 45.5   | 59.8 | 76.1   | 88.3 |
| -25°   | 0.0  | 1.6    | 2.2  | 4.2    | 10.1 | 19.8   | 30.7 | 42.2   | 54.8 | 69.4   | 81.3 |
| -27.5° | 0.0  | 1.6    | 2.2  | 4.1    | 9.6  | 18.3   | 28.3 | 38.8   | 49.8 | 63.0   | 73.1 |
| -30°   | 0.0  | 1.6    | 2.1  | 3.9    | 9.1  | 16.7   | 25.9 | 35.5   | 45.3 | 56.9   | 65.4 |
| -32.5° | 0.0  | 1.5    | 2.1  | 3.7    | 8.3  | 15.1   | 23.4 | 32.3   | 41.2 | 51.0   | 58.5 |
| -35°   | 0.0  | 1.5    | 2.0  | 3.4    | 7.5  | 13.4   | 21.2 | 29.2   | 37.1 | 45.2   | 52.3 |
| -37.5° | 0.0  | 1.4    | 2.0  | 3.2    | 6.6  | 12.0   | 19.1 | 26.2   | 33.0 | 39.7   | 47.4 |
| -40°   | 0.0  | 1.4    | 2.0  | 2.9    | 5.7  | 10.8   | 17.1 | 23.3   | 29.0 | 34.9   | 42.3 |
| -42.5° | 0.0  | 1.3    | 1.9  | 2.6    | 5.0  | 9.7    | 15.0 | 20.4   | 25.5 | 31.0   | 37.5 |
| -45°   | 0.0  | 1.3    | 1.9  | 2.2    | 4.6  | 8.5    | 13.0 | 17.8   | 22.3 | 27.4   | 32.8 |
| -47.5° | 0.0  | 1.2    | 1.9  | 1.9    | 4.2  | 7.4    | 11.0 | 15.5   | 19.2 | 23.8   | 28.9 |
| -50°   | 0.0  | 1.2    | 1.9  | 1.8    | 3.7  | 6.3    | 9.6  | 13.2   | 16.6 | 20.9   | 25.1 |
| -52.5° | 0.0  | 1.1    | 1.8  | 1.8    | 3.2  | 5.1    | 8.3  | 11.1   | 14.4 | 18.1   | 21.5 |
| -55°   | 0.0  | 1.0    | 1.8  | 1.8    | 2.7  | 4.5    | 7.0  | 9.1    | 12.3 | 15.4   | 18.5 |
| -57.5° | 0.0  | 1.0    | 1.8  | 1.8    | 2.3  | 3.9    | 5.8  | 7.8    | 10.2 | 13.0   | 15.6 |
| -60°   | 0.0  | 0.9    | 1.8  | 1.8    | 1.8  | 3.3    | 4.6  | 6.5    | 8.3  | 10.7   | 12.9 |
| -62.5° | 0.0  | 0.8    | 1.7  | 1.8    | 1.8  | 2.7    | 3.9  | 5.3    | 6.9  | 8.5    | 10.6 |
| -65°   | 0.0  | 0.8    | 1.5  | 1.8    | 1.8  | 2.1    | 3.2  | 4.2    | 5.6  | 6.9    | 8.2  |
| -67.5° | 0.0  | 0.7    | 1.4  | 1.8    | 1.8  | 1.8    | 2.6  | 3.5    | 4.2  | 5.4    | 6.5  |
| -70°   | 0.0  | 0.6    | 1.2  | 1.8    | 1.8  | 1.8    | 1.9  | 2.7    | 3.4  | 4.0    | 4.9  |
| -72.5° | 0.0  | 0.5    | 1.1  | 1.6    | 1.8  | 1.8    | 1.8  | 2.0    | 2.6  | 3.2    | 3.5  |
| -75°   | 0.0  | 0.5    | 0.9  | 1.4    | 1.8  | 1.8    | 1.8  | 1.8    | 1.9  | 2.4    | 2.8  |
| -77.5° | 0.0  | 0.4    | 0.8  | 1.2    | 1.6  | 1.8    | 1.8  | 1.8    | 1.8  | 1.8    | 2.0  |
| -80°   | 0.0  | 0.3    | 0.6  | 0.9    | 1.2  | 1.6    | 1.8  | 1.8    | 1.8  | 1.8    | 1.8  |
| -82.5° | 0.0  | 0.2    | 0.5  | 0.7    | 0.9  | 1.2    | 1.4  | 1.6    | 1.8  | 1.8    | 1.8  |
| -85°   | 0.0  | 0.2    | 0.3  | 0.5    | 0.6  | 0.8    | 0.9  | 1.1    | 1.2  | 1.4    | 1.5  |
| -87.5° | 0.0  | 0.1    | 0.2  | 0.2    | 0.3  | 0.4    | 0.5  | 0.5    | 0.6  | 0.7    | 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  |





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 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-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°  | 0.7    | 0.7   | 0.6    | 0.5   | 0.5    | 0.6   | 0.6    | 0.6   | 0.7    | 0.7   | 0.7    |
| 85°    | 1.5    | 1.4   | 1.2    | 1.0   | 1.1    | 1.2   | 1.2    | 1.3   | 1.3    | 1.4   | 1.4    |
| 82.5°  | 1.7    | 1.6   | 1.5    | 1.6   | 1.6    | 1.7   | 1.8    | 2.0   | 2.2    | 2.3   | 2.5    |
| 80°    | 1.8    | 1.8   | 2.1    | 2.3   | 2.6    | 2.8   | 3.1    | 3.3   | 3.5    | 3.8   | 4.3    |
| 77.5°  | 2.3    | 2.7   | 3.0    | 3.3   | 3.7    | 4.4   | 5.0    | 5.5   | 6.1    | 6.9   | 7.6    |
| 75°    | 3.1    | 3.6   | 4.4    | 5.4   | 6.3    | 7.0   | 7.7    | 8.7   | 9.9    | 11.2  | 12.4   |
| 72.5°  | 4.3    | 5.4   | 6.6    | 7.9   | 9.4    | 10.7  | 11.9   | 13.1  | 15.0   | 17.1  | 18.6   |
| 70°    | 5.9    | 7.3   | 9.1    | 11.2  | 13.1   | 14.8  | 17.2   | 20.1  | 23.1   | 24.5  | 25.4   |
| 67.5°  | 7.7    | 9.8   | 12.1   | 14.5  | 17.2   | 20.0  | 23.3   | 26.5  | 29.5   | 30.7  | 31.9   |
| 65°    | 9.9    | 12.4  | 15.2   | 18.1  | 21.2   | 24.6  | 28.0   | 31.6  | 34.7   | 36.3  | 38.2   |
| 62.5°  | 12.3   | 15.2  | 18.3   | 21.7  | 25.1   | 28.8  | 33.0   | 36.5  | 39.2   | 42.5  | 46.2   |
| 60°    | 15.0   | 17.9  | 21.5   | 25.3  | 29.2   | 34.3  | 38.5   | 42.5  | 46.1   | 49.7  | 55.5   |
| 57.5°  | 17.9   | 20.7  | 24.8   | 29.2  | 34.7   | 40.4  | 45.2   | 49.4  | 54.5   | 59.7  | 65.5   |
| 55°    | 21.2   | 23.7  | 28.3   | 33.7  | 39.9   | 46.8  | 52.4   | 58.3  | 64.1   | 68.7  | 73.8   |
| 52.5°  | 24.8   | 27.2  | 32.0   | 38.2  | 45.4   | 53.1  | 60.6   | 66.7  | 72.1   | 77.2  | 83.0   |
| 50°    | 28.7   | 31.6  | 35.5   | 43.0  | 51.0   | 59.8  | 68.3   | 74.4  | 80.5   | 86.6  | 93.1   |
| 47.5°  | 33.2   | 36.4  | 39.7   | 47.8  | 56.9   | 65.9  | 74.6   | 82.4  | 89.2   | 97.3  | 104.7  |
| 45°    | 38.1   | 41.9  | 45.4   | 52.9  | 62.3   | 71.4  | 81.1   | 90.6  | 100.0  | 109.6 | 121.5  |
| 42.5°  | 43.2   | 47.4  | 51.8   | 57.7  | 67.1   | 77.1  | 87.6   | 100.1 | 112.2  | 125.5 | 141.0  |
| 40°    | 48.2   | 52.8  | 58.2   | 63.5  | 71.8   | 83.0  | 95.7   | 109.8 | 126.8  | 144.0 | 162.8  |
| 37.5°  | 53.1   | 58.5  | 64.2   | 69.7  | 77.0   | 89.6  | 103.7  | 121.7 | 142.1  | 163.8 | 187.7  |
| 35°    | 57.9   | 63.9  | 69.7   | 76.2  | 84.4   | 96.7  | 114.0  | 134.3 | 158.9  | 186.3 | 208.2  |
| 32.5°  | 62.7   | 69.0  | 74.9   | 82.7  | 92.8   | 105.5 | 123.9  | 149.5 | 177.8  | 205.7 | 220.2  |
| 30°    | 68.6   | 73.7  | 80.1   | 88.9  | 101.1  | 117.2 | 137.2  | 164.8 | 197.0  | 216.0 | 229.6  |
| 27.5°  | 76.4   | 78.2  | 85.6   | 95.9  | 109.6  | 128.7 | 153.6  | 182.3 | 208.9  | 225.6 | 237.8  |
| 25°    | 84.2   | 86.0  | 90.7   | 102.8 | 119.8  | 142.3 | 170.3  | 203.0 | 218.9  | 232.9 | 247.0  |
| 22.5°  | 91.6   | 93.5  | 99.4   | 109.4 | 129.7  | 156.2 | 188.7  | 217.3 | 232.4  | 241.4 | 256.6  |
| 20°    | 98.5   | 101.6 | 108.8  | 120.4 | 139.8  | 169.3 | 206.6  | 230.7 | 245.0  | 255.8 | 269.8  |
| 17.5°  | 105.2  | 109.4 | 118.3  | 132.4 | 154.1  | 184.1 | 222.9  | 243.9 | 257.9  | 268.3 | 285.7  |
| 15°    | 111.7  | 117.1 | 127.4  | 143.6 | 167.4  | 199.8 | 233.7  | 254.8 | 269.8  | 280.1 | 300.4  |
| 12.5°  | 118.0  | 124.6 | 136.1  | 154.1 | 179.4  | 213.7 | 242.9  | 261.8 | 276.8  | 292.5 | 313.5  |
| 10°    | 124.1  | 131.8 | 144.5  | 163.8 | 190.1  | 225.5 | 250.6  | 267.4 | 282.4  | 302.4 | 324.3  |
| 7.5°   | 125.0  | 135.4 | 151.3  | 172.7 | 199.6  | 235.6 | 256.9  | 271.8 | 288.1  | 311.4 | 334.1  |
| 5°     | 125.0  | 135.2 | 151.8  | 175.0 | 204.1  | 241.5 | 261.3  | 275.1 | 293.6  | 319.4 | 342.8  |
| 2.5°   | 124.9  | 134.6 | 151.9  | 175.8 | 205.2  | 242.1 | 261.9  | 276.0 | 296.7  | 327.4 | 350.8  |
| 0°     | 124.7  | 133.7 | 151.6  | 175.8 | 205.4  | 241.3 | 261.9  | 276.3 | 298.7  | 334.6 | 357.9  |
| -2.5°  | 124.9  | 134.6 | 151.9  | 175.8 | 205.2  | 242.1 | 261.9  | 276.0 | 296.7  | 327.4 | 350.8  |
| -5°    | 125.0  | 135.2 | 151.8  | 175.0 | 204.1  | 241.5 | 261.3  | 275.1 | 293.6  | 319.4 | 342.8  |
| -7.5°  | 125.0  | 135.4 | 151.3  | 172.7 | 199.6  | 235.6 | 256.9  | 271.8 | 288.1  | 311.4 | 334.1  |
| -10°   | 124.1  | 131.8 | 144.5  | 163.8 | 190.1  | 225.5 | 250.6  | 267.4 | 282.4  | 302.4 | 324.3  |
| -12.5° | 118.0  | 124.6 | 136.1  | 154.1 | 179.4  | 213.7 | 242.9  | 261.8 | 276.8  | 292.5 | 313.5  |
| -15°   | 111.7  | 117.1 | 127.4  | 143.6 | 167.4  | 199.8 | 233.7  | 254.8 | 269.8  | 280.1 | 300.4  |
| -17.5° | 105.2  | 109.4 | 118.3  | 132.4 | 154.1  | 184.1 | 222.9  | 243.9 | 257.9  | 268.3 | 285.7  |
| -20°   | 98.5   | 101.6 | 108.8  | 120.4 | 139.8  | 169.3 | 206.6  | 230.7 | 245.0  | 255.8 | 269.8  |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-XX

**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60° | -57.5° | -55°  | -52.5° | -50°  | -47.5° | -45°  | -42.5° | -40°  | -37.5° |
|--------|--------|------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| -22.5° | 91.6   | 93.5 | 99.4   | 109.4 | 129.7  | 156.2 | 188.7  | 217.3 | 232.4  | 241.4 | 256.6  |
| -25°   | 84.2   | 86.0 | 90.7   | 102.8 | 119.8  | 142.3 | 170.3  | 203.0 | 218.9  | 232.9 | 247.0  |
| -27.5° | 76.4   | 78.2 | 85.6   | 95.9  | 109.6  | 128.7 | 153.6  | 182.3 | 208.9  | 225.6 | 237.8  |
| -30°   | 68.6   | 73.7 | 80.1   | 88.9  | 101.1  | 117.2 | 137.2  | 164.8 | 197.0  | 216.0 | 229.6  |
| -32.5° | 62.7   | 69.0 | 74.9   | 82.7  | 92.8   | 105.5 | 123.9  | 149.5 | 177.8  | 205.7 | 220.2  |
| -35°   | 57.9   | 63.9 | 69.7   | 76.2  | 84.4   | 96.7  | 114.0  | 134.3 | 158.9  | 186.3 | 208.2  |
| -37.5° | 53.1   | 58.5 | 64.2   | 69.7  | 77.0   | 89.6  | 103.7  | 121.7 | 142.1  | 163.8 | 187.7  |
| -40°   | 48.2   | 52.8 | 58.2   | 63.5  | 71.8   | 83.0  | 95.7   | 109.8 | 126.8  | 144.0 | 162.8  |
| -42.5° | 43.2   | 47.4 | 51.8   | 57.7  | 67.1   | 77.1  | 87.6   | 100.1 | 112.2  | 125.5 | 141.0  |
| -45°   | 38.1   | 41.9 | 45.4   | 52.9  | 62.3   | 71.4  | 81.1   | 90.6  | 100.0  | 109.6 | 121.5  |
| -47.5° | 33.2   | 36.4 | 39.7   | 47.8  | 56.9   | 65.9  | 74.6   | 82.4  | 89.2   | 97.3  | 104.7  |
| -50°   | 28.7   | 31.6 | 35.5   | 43.0  | 51.0   | 59.8  | 68.3   | 74.4  | 80.5   | 86.6  | 93.1   |
| -52.5° | 24.8   | 27.2 | 32.0   | 38.2  | 45.4   | 53.1  | 60.6   | 66.7  | 72.1   | 77.2  | 83.0   |
| -55°   | 21.2   | 23.7 | 28.3   | 33.7  | 39.9   | 46.8  | 52.4   | 58.3  | 64.1   | 68.7  | 73.8   |
| -57.5° | 17.9   | 20.7 | 24.8   | 29.2  | 34.7   | 40.4  | 45.2   | 49.4  | 54.5   | 59.7  | 65.5   |
| -60°   | 15.0   | 17.9 | 21.5   | 25.3  | 29.2   | 34.3  | 38.5   | 42.5  | 46.1   | 49.7  | 55.5   |
| -62.5° | 12.3   | 15.2 | 18.3   | 21.7  | 25.1   | 28.8  | 33.0   | 36.5  | 39.2   | 42.5  | 46.2   |
| -65°   | 9.9    | 12.4 | 15.2   | 18.1  | 21.2   | 24.6  | 28.0   | 31.6  | 34.7   | 36.3  | 38.2   |
| -67.5° | 7.7    | 9.8  | 12.1   | 14.5  | 17.2   | 20.0  | 23.3   | 26.5  | 29.5   | 30.7  | 31.9   |
| -70°   | 5.9    | 7.3  | 9.1    | 11.2  | 13.1   | 14.8  | 17.2   | 20.1  | 23.1   | 24.5  | 25.4   |
| -72.5° | 4.3    | 5.4  | 6.6    | 7.9   | 9.4    | 10.7  | 11.9   | 13.1  | 15.0   | 17.1  | 18.6   |
| -75°   | 3.1    | 3.6  | 4.4    | 5.4   | 6.3    | 7.0   | 7.7    | 8.7   | 9.9    | 11.2  | 12.4   |
| -77.5° | 2.3    | 2.7  | 3.0    | 3.3   | 3.7    | 4.4   | 5.0    | 5.5   | 6.1    | 6.9   | 7.6    |
| -80°   | 1.8    | 1.8  | 2.1    | 2.3   | 2.6    | 2.8   | 3.1    | 3.3   | 3.5    | 3.8   | 4.3    |
| -82.5° | 1.7    | 1.6  | 1.5    | 1.6   | 1.6    | 1.7   | 1.8    | 2.0   | 2.2    | 2.3   | 2.5    |
| -85°   | 1.5    | 1.4  | 1.2    | 1.0   | 1.1    | 1.2   | 1.2    | 1.3   | 1.3    | 1.4   | 1.4    |
| -87.5° | 0.7    | 0.7  | 0.6    | 0.5   | 0.5    | 0.6   | 0.6    | 0.6   | 0.7    | 0.7   | 0.7    |
| -90°   | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-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°  | 0.7   | 0.8    | 0.8   | 0.8    | 0.8   | 0.8    | 0.8   | 0.9    | 0.9    | 0.9    | 0.9    |
| 85°    | 1.5   | 1.5    | 1.6   | 1.6    | 1.6   | 1.7    | 1.7   | 1.7    | 1.7    | 1.8    | 1.8    |
| 82.5°  | 2.6   | 2.8    | 2.9   | 3.0    | 3.1   | 3.2    | 3.3   | 3.3    | 3.4    | 3.5    | 3.5    |
| 80°    | 4.8   | 5.2    | 5.5   | 5.7    | 5.9   | 6.5    | 7.3   | 8.1    | 9.0    | 9.3    | 9.5    |
| 77.5°  | 8.6   | 9.2    | 9.6   | 9.9    | 10.1  | 11.5   | 13.3  | 15.2   | 17.1   | 18.1   | 18.9   |
| 75°    | 13.7  | 14.4   | 14.9  | 15.2   | 15.4  | 17.5   | 20.7  | 24.1   | 27.5   | 29.3   | 30.6   |
| 72.5°  | 19.7  | 20.3   | 20.8  | 21.2   | 21.5  | 24.6   | 30.4  | 36.6   | 43.3   | 47.3   | 50.3   |
| 70°    | 26.2  | 26.9   | 27.5  | 28.0   | 28.4  | 32.2   | 40.5  | 49.2   | 58.2   | 67.3   | 76.9   |
| 67.5°  | 33.2  | 34.7   | 35.5  | 35.9   | 36.4  | 39.6   | 48.5  | 56.7   | 64.3   | 80.6   | 106.2  |
| 65°    | 40.8  | 44.2   | 45.6  | 46.4   | 46.7  | 48.2   | 55.8  | 62.7   | 68.9   | 81.6   | 101.1  |
| 62.5°  | 50.4  | 54.9   | 57.0  | 58.0   | 58.5  | 58.6   | 64.8  | 70.6   | 75.8   | 83.7   | 96.2   |
| 60°    | 60.8  | 65.7   | 68.3  | 69.0   | 69.5  | 69.7   | 74.6  | 80.3   | 85.5   | 92.0   | 103.6  |
| 57.5°  | 70.3  | 74.9   | 78.7  | 80.2   | 81.4  | 82.3   | 86.6  | 93.3   | 99.5   | 106.0  | 118.5  |
| 55°    | 79.3  | 84.9   | 90.3  | 93.2   | 96.0  | 98.4   | 102.7 | 111.1  | 119.1  | 126.6  | 139.6  |
| 52.5°  | 89.3  | 96.4   | 103.5 | 108.8  | 114.1 | 118.6  | 123.2 | 134.1  | 144.8  | 154.9  | 167.5  |
| 50°    | 101.1 | 109.9  | 120.3 | 129.0  | 136.5 | 143.8  | 150.4 | 163.3  | 177.8  | 191.6  | 204.8  |
| 47.5°  | 116.1 | 127.8  | 141.0 | 153.4  | 163.5 | 174.9  | 185.3 | 198.6  | 211.4  | 224.2  | 235.1  |
| 45°    | 134.5 | 150.7  | 165.9 | 182.3  | 196.8 | 204.3  | 210.4 | 218.6  | 231.8  | 244.3  | 254.6  |
| 42.5°  | 158.1 | 176.9  | 195.6 | 207.8  | 217.1 | 223.3  | 227.6 | 231.9  | 245.7  | 257.9  | 267.8  |
| 40°    | 184.2 | 203.1  | 214.7 | 224.7  | 231.1 | 236.6  | 243.4 | 250.1  | 261.0  | 273.5  | 284.5  |
| 37.5°  | 206.9 | 219.1  | 229.2 | 237.1  | 244.8 | 252.1  | 261.9 | 271.7  | 282.0  | 295.9  | 306.1  |
| 35°    | 220.9 | 231.5  | 241.9 | 251.7  | 261.7 | 272.9  | 285.2 | 299.4  | 312.0  | 300.6  | 284.0  |
| 32.5°  | 231.5 | 242.5  | 254.9 | 270.2  | 283.9 | 299.1  | 314.5 | 289.8  | 264.4  | 254.5  | 256.5  |
| 30°    | 240.8 | 253.5  | 270.7 | 290.6  | 309.7 | 302.8  | 268.9 | 257.1  | 260.6  | 267.6  | 281.0  |
| 27.5°  | 250.8 | 266.6  | 287.5 | 312.0  | 296.9 | 259.4  | 261.4 | 268.3  | 291.5  | 311.3  | 341.2  |
| 25°    | 262.5 | 281.7  | 307.5 | 296.2  | 261.8 | 265.4  | 282.8 | 309.1  | 353.3  | 394.5  | 430.6  |
| 22.5°  | 276.7 | 301.0  | 304.4 | 261.9  | 266.6 | 289.3  | 324.5 | 381.4  | 435.1  | 485.0  | 522.2  |
| 20°    | 291.1 | 319.2  | 276.0 | 267.0  | 287.0 | 327.6  | 393.1 | 458.3  | 518.3  | 562.9  | 600.1  |
| 17.5°  | 308.3 | 298.4  | 267.9 | 277.5  | 317.9 | 388.0  | 461.7 | 530.9  | 587.4  | 664.5  | 730.2  |
| 15°    | 323.5 | 278.5  | 272.8 | 304.4  | 365.1 | 444.0  | 524.2 | 586.3  | 688.5  | 799.0  | 910.8  |
| 12.5°  | 314.8 | 271.4  | 281.6 | 328.4  | 408.2 | 493.5  | 564.3 | 662.6  | 797.9  | 959.4  | 1201.9 |
| 10°    | 302.0 | 275.4  | 300.3 | 361.5  | 445.1 | 528.2  | 601.7 | 730.6  | 909.1  | 1205.6 | 1587.6 |
| 7.5°   | 292.1 | 277.1  | 312.7 | 387.0  | 472.5 | 549.1  | 647.2 | 803.4  | 1052.3 | 1459.1 | 2272.3 |
| 5°     | 284.6 | 277.1  | 318.3 | 401.7  | 488.8 | 563.6  | 675.2 | 856.4  | 1192.5 | 1772.1 | 3161.8 |
| 2.5°   | 281.2 | 275.6  | 319.9 | 409.6  | 496.7 | 571.6  | 692.7 | 894.5  | 1281.1 | 2062.9 | 4157.6 |
| 0°     | 283.5 | 272.7  | 319.3 | 412.6  | 501.4 | 570.5  | 695.2 | 906.0  | 1307.8 | 2170.3 | 4291.2 |
| -2.5°  | 281.2 | 275.6  | 319.9 | 409.6  | 496.7 | 571.6  | 692.7 | 894.5  | 1281.1 | 2062.9 | 4157.6 |
| -5°    | 284.6 | 277.1  | 318.3 | 401.7  | 488.8 | 563.6  | 675.2 | 856.4  | 1192.5 | 1772.1 | 3161.8 |
| -7.5°  | 292.1 | 277.1  | 312.7 | 387.0  | 472.5 | 549.1  | 647.2 | 803.4  | 1052.3 | 1459.1 | 2272.3 |
| -10°   | 302.0 | 275.4  | 300.3 | 361.5  | 445.1 | 528.2  | 601.7 | 730.6  | 909.1  | 1205.6 | 1587.6 |
| -12.5° | 314.8 | 271.4  | 281.6 | 328.4  | 408.2 | 493.5  | 564.3 | 662.6  | 797.9  | 959.4  | 1201.9 |
| -15°   | 323.5 | 278.5  | 272.8 | 304.4  | 365.1 | 444.0  | 524.2 | 586.3  | 688.5  | 799.0  | 910.8  |
| -17.5° | 308.3 | 298.4  | 267.9 | 277.5  | 317.9 | 388.0  | 461.7 | 530.9  | 587.4  | 664.5  | 730.2  |
| -20°   | 291.1 | 319.2  | 276.0 | 267.0  | 287.0 | 327.6  | 393.1 | 458.3  | 518.3  | 562.9  | 600.1  |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-XX

**CANDELA DISTRIBUTION (continued):**

|        | -35°  | -32.5° | -30°  | -27.5° | -25°  | -22.5° | -20°  | -17.5° | -15°  | -12.5° | -10°  |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| -22.5° | 276.7 | 301.0  | 304.4 | 261.9  | 266.6 | 289.3  | 324.5 | 381.4  | 435.1 | 485.0  | 522.2 |
| -25°   | 262.5 | 281.7  | 307.5 | 296.2  | 261.8 | 265.4  | 282.8 | 309.1  | 353.3 | 394.5  | 430.6 |
| -27.5° | 250.8 | 266.6  | 287.5 | 312.0  | 296.9 | 259.4  | 261.4 | 268.3  | 291.5 | 311.3  | 341.2 |
| -30°   | 240.8 | 253.5  | 270.7 | 290.6  | 309.7 | 302.8  | 268.9 | 257.1  | 260.6 | 267.6  | 281.0 |
| -32.5° | 231.5 | 242.5  | 254.9 | 270.2  | 283.9 | 299.1  | 314.5 | 289.8  | 264.4 | 254.5  | 256.5 |
| -35°   | 220.9 | 231.5  | 241.9 | 251.7  | 261.7 | 272.9  | 285.2 | 299.4  | 312.0 | 300.6  | 284.0 |
| -37.5° | 206.9 | 219.1  | 229.2 | 237.1  | 244.8 | 252.1  | 261.9 | 271.7  | 282.0 | 295.9  | 306.1 |
| -40°   | 184.2 | 203.1  | 214.7 | 224.7  | 231.1 | 236.6  | 243.4 | 250.1  | 261.0 | 273.5  | 284.5 |
| -42.5° | 158.1 | 176.9  | 195.6 | 207.8  | 217.1 | 223.3  | 227.6 | 231.9  | 245.7 | 257.9  | 267.8 |
| -45°   | 134.5 | 150.7  | 165.9 | 182.3  | 196.8 | 204.3  | 210.4 | 218.6  | 231.8 | 244.3  | 254.6 |
| -47.5° | 116.1 | 127.8  | 141.0 | 153.4  | 163.5 | 174.9  | 185.3 | 198.6  | 211.4 | 224.2  | 235.1 |
| -50°   | 101.1 | 109.9  | 120.3 | 129.0  | 136.5 | 143.8  | 150.4 | 163.3  | 177.8 | 191.6  | 204.8 |
| -52.5° | 89.3  | 96.4   | 103.5 | 108.8  | 114.1 | 118.6  | 123.2 | 134.1  | 144.8 | 154.9  | 167.5 |
| -55°   | 79.3  | 84.9   | 90.3  | 93.2   | 96.0  | 98.4   | 102.7 | 111.1  | 119.1 | 126.6  | 139.6 |
| -57.5° | 70.3  | 74.9   | 78.7  | 80.2   | 81.4  | 82.3   | 86.6  | 93.3   | 99.5  | 106.0  | 118.5 |
| -60°   | 60.8  | 65.7   | 68.3  | 69.0   | 69.5  | 69.7   | 74.6  | 80.3   | 85.5  | 92.0   | 103.6 |
| -62.5° | 50.4  | 54.9   | 57.0  | 58.0   | 58.5  | 58.6   | 64.8  | 70.6   | 75.8  | 83.7   | 96.2  |
| -65°   | 40.8  | 44.2   | 45.6  | 46.4   | 46.7  | 48.2   | 55.8  | 62.7   | 68.9  | 81.6   | 101.1 |
| -67.5° | 33.2  | 34.7   | 35.5  | 35.9   | 36.4  | 39.6   | 48.5  | 56.7   | 64.3  | 80.6   | 106.2 |
| -70°   | 26.2  | 26.9   | 27.5  | 28.0   | 28.4  | 32.2   | 40.5  | 49.2   | 58.2  | 67.3   | 76.9  |
| -72.5° | 19.7  | 20.3   | 20.8  | 21.2   | 21.5  | 24.6   | 30.4  | 36.6   | 43.3  | 47.3   | 50.3  |
| -75°   | 13.7  | 14.4   | 14.9  | 15.2   | 15.4  | 17.5   | 20.7  | 24.1   | 27.5  | 29.3   | 30.6  |
| -77.5° | 8.6   | 9.2    | 9.6   | 9.9    | 10.1  | 11.5   | 13.3  | 15.2   | 17.1  | 18.1   | 18.9  |
| -80°   | 4.8   | 5.2    | 5.5   | 5.7    | 5.9   | 6.5    | 7.3   | 8.1    | 9.0   | 9.3    | 9.5   |
| -82.5° | 2.6   | 2.8    | 2.9   | 3.0    | 3.1   | 3.2    | 3.3   | 3.3    | 3.4   | 3.5    | 3.5   |
| -85°   | 1.5   | 1.5    | 1.6   | 1.6    | 1.6   | 1.7    | 1.7   | 1.7    | 1.7   | 1.8    | 1.8   |
| -87.5° | 0.7   | 0.8    | 0.8   | 0.8    | 0.8   | 0.8    | 0.8   | 0.9    | 0.9   | 0.9    | 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: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-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°  | 0.9     | 0.9     | 0.9      | 0.9      | 0.9      | 0.9     | 0.9     | 0.9    | 0.9    | 0.9    | 0.9   |
| 85°    | 1.8     | 1.8     | 1.8      | 1.8      | 1.8      | 1.8     | 1.8     | 1.8    | 1.8    | 1.7    | 1.7   |
| 82.5°  | 3.6     | 3.6     | 3.6      | 3.6      | 3.6      | 3.6     | 3.6     | 3.5    | 3.5    | 3.4    | 3.3   |
| 80°    | 9.7     | 9.8     | 9.4      | 9.0      | 9.4      | 9.8     | 9.7     | 9.5    | 9.3    | 9.0    | 8.1   |
| 77.5°  | 19.7    | 20.4    | 19.7     | 18.8     | 19.7     | 20.4    | 19.7    | 18.9   | 18.1   | 17.1   | 15.2  |
| 75°    | 31.8    | 32.9    | 32.3     | 31.4     | 32.3     | 32.9    | 31.8    | 30.6   | 29.3   | 27.5   | 24.1  |
| 72.5°  | 53.1    | 55.7    | 55.1     | 53.8     | 55.1     | 55.7    | 53.1    | 50.3   | 47.3   | 43.3   | 36.6  |
| 70°    | 87.0    | 97.2    | 96.7     | 94.2     | 96.7     | 97.2    | 87.0    | 76.9   | 67.3   | 58.2   | 49.2  |
| 67.5°  | 134.0   | 162.9   | 172.1    | 176.7    | 172.1    | 162.9   | 134.0   | 106.2  | 80.6   | 64.3   | 56.7  |
| 65°    | 119.4   | 136.8   | 143.7    | 148.9    | 143.7    | 136.8   | 119.4   | 101.1  | 81.6   | 68.9   | 62.7  |
| 62.5°  | 107.4   | 117.7   | 120.0    | 120.2    | 120.0    | 117.7   | 107.4   | 96.2   | 83.7   | 75.8   | 70.6  |
| 60°    | 114.9   | 125.9   | 127.6    | 125.6    | 127.6    | 125.9   | 114.9   | 103.6  | 92.0   | 85.5   | 80.3  |
| 57.5°  | 130.5   | 142.0   | 144.1    | 141.7    | 144.1    | 142.0   | 130.5   | 118.5  | 106.0  | 99.5   | 93.3  |
| 55°    | 152.0   | 163.7   | 167.5    | 166.8    | 167.5    | 163.7   | 152.0   | 139.6  | 126.6  | 119.1  | 111.1 |
| 52.5°  | 179.5   | 190.3   | 194.7    | 194.6    | 194.7    | 190.3   | 179.5   | 167.5  | 154.9  | 144.8  | 134.1 |
| 50°    | 216.4   | 226.0   | 230.7    | 231.4    | 230.7    | 226.0   | 216.4   | 204.8  | 191.6  | 177.8  | 163.3 |
| 47.5°  | 242.9   | 249.3   | 252.6    | 253.0    | 252.6    | 249.3   | 242.9   | 235.1  | 224.2  | 211.4  | 198.6 |
| 45°    | 259.2   | 262.6   | 265.1    | 267.3    | 265.1    | 262.6   | 259.2   | 254.6  | 244.3  | 231.8  | 218.6 |
| 42.5°  | 274.4   | 281.5   | 286.7    | 287.9    | 286.7    | 281.5   | 274.4   | 267.8  | 257.9  | 245.7  | 231.9 |
| 40°    | 294.9   | 304.7   | 314.1    | 323.8    | 314.1    | 304.7   | 294.9   | 284.5  | 273.5  | 261.0  | 250.1 |
| 37.5°  | 316.8   | 327.7   | 336.7    | 341.8    | 336.7    | 327.7   | 316.8   | 306.1  | 295.9  | 282.0  | 271.7 |
| 35°    | 272.3   | 265.1   | 260.9    | 259.2    | 260.9    | 265.1   | 272.3   | 284.0  | 300.6  | 312.0  | 299.4 |
| 32.5°  | 257.7   | 258.2   | 257.3    | 255.6    | 257.3    | 258.2   | 257.7   | 256.5  | 254.5  | 264.4  | 289.8 |
| 30°    | 291.0   | 295.7   | 296.3    | 296.0    | 296.3    | 295.7   | 291.0   | 281.0  | 267.6  | 260.6  | 257.1 |
| 27.5°  | 363.3   | 375.4   | 379.1    | 386.6    | 379.1    | 375.4   | 363.3   | 341.2  | 311.3  | 291.5  | 268.3 |
| 25°    | 458.6   | 476.9   | 485.7    | 488.9    | 485.7    | 476.9   | 458.6   | 430.6  | 394.5  | 353.3  | 309.1 |
| 22.5°  | 543.3   | 557.2   | 565.4    | 572.3    | 565.4    | 557.2   | 543.3   | 522.2  | 485.0  | 435.1  | 381.4 |
| 20°    | 643.7   | 669.2   | 680.8    | 681.7    | 680.8    | 669.2   | 643.7   | 600.1  | 562.9  | 518.3  | 458.3 |
| 17.5°  | 800.4   | 850.0   | 874.7    | 881.7    | 874.7    | 850.0   | 800.4   | 730.2  | 664.5  | 587.4  | 530.9 |
| 15°    | 1047.6  | 1174.2  | 1239.4   | 1270.1   | 1239.4   | 1174.2  | 1047.6  | 910.8  | 799.0  | 688.5  | 586.3 |
| 12.5°  | 1450.9  | 1736.4  | 1967.2   | 2054.1   | 1967.2   | 1736.4  | 1450.9  | 1201.9 | 959.4  | 797.9  | 662.6 |
| 10°    | 2250.1  | 3102.6  | 4098.4   | 4563.0   | 4098.4   | 3102.6  | 2250.1  | 1587.6 | 1205.6 | 909.1  | 730.6 |
| 7.5°   | 4353.0  | 10107.0 | 19589.0  | 24112.2  | 19589.0  | 10107.0 | 4353.0  | 2272.3 | 1459.1 | 1052.3 | 803.4 |
| 5°     | 9278.6  | 40043.7 | 71713.3  | 84233.4  | 71713.3  | 40043.7 | 9278.6  | 3161.8 | 1772.1 | 1192.5 | 856.4 |
| 2.5°   | 14778.9 | 65677.0 | 123921.8 | 144900.9 | 123921.8 | 65677.0 | 14778.9 | 4157.6 | 2062.9 | 1281.1 | 894.5 |
| 0°     | 17657.8 | 69211.4 | 136745.0 | 157677.7 | 136745.0 | 69211.4 | 17657.8 | 4291.2 | 2170.3 | 1307.8 | 906.0 |
| -2.5°  | 14778.9 | 65677.0 | 123921.8 | 144900.9 | 123921.8 | 65677.0 | 14778.9 | 4157.6 | 2062.9 | 1281.1 | 894.5 |
| -5°    | 9278.6  | 40043.7 | 71713.3  | 84233.4  | 71713.3  | 40043.7 | 9278.6  | 3161.8 | 1772.1 | 1192.5 | 856.4 |
| -7.5°  | 4353.0  | 10107.0 | 19589.0  | 24112.2  | 19589.0  | 10107.0 | 4353.0  | 2272.3 | 1459.1 | 1052.3 | 803.4 |
| -10°   | 2250.1  | 3102.6  | 4098.4   | 4563.0   | 4098.4   | 3102.6  | 2250.1  | 1587.6 | 1205.6 | 909.1  | 730.6 |
| -12.5° | 1450.9  | 1736.4  | 1967.2   | 2054.1   | 1967.2   | 1736.4  | 1450.9  | 1201.9 | 959.4  | 797.9  | 662.6 |
| -15°   | 1047.6  | 1174.2  | 1239.4   | 1270.1   | 1239.4   | 1174.2  | 1047.6  | 910.8  | 799.0  | 688.5  | 586.3 |
| -17.5° | 800.4   | 850.0   | 874.7    | 881.7    | 874.7    | 850.0   | 800.4   | 730.2  | 664.5  | 587.4  | 530.9 |
| -20°   | 643.7   | 669.2   | 680.8    | 681.7    | 680.8    | 669.2   | 643.7   | 600.1  | 562.9  | 518.3  | 458.3 |



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**CANDELA DISTRIBUTION (continued):**

|        | -7.5° | -5°   | -2.5° | 0°    | 2.5°  | 5°    | 7.5°  | 10°   | 12.5° | 15°   | 17.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 543.3 | 557.2 | 565.4 | 572.3 | 565.4 | 557.2 | 543.3 | 522.2 | 485.0 | 435.1 | 381.4 |
| -25°   | 458.6 | 476.9 | 485.7 | 488.9 | 485.7 | 476.9 | 458.6 | 430.6 | 394.5 | 353.3 | 309.1 |
| -27.5° | 363.3 | 375.4 | 379.1 | 386.6 | 379.1 | 375.4 | 363.3 | 341.2 | 311.3 | 291.5 | 268.3 |
| -30°   | 291.0 | 295.7 | 296.3 | 296.0 | 296.3 | 295.7 | 291.0 | 281.0 | 267.6 | 260.6 | 257.1 |
| -32.5° | 257.7 | 258.2 | 257.3 | 255.6 | 257.3 | 258.2 | 257.7 | 256.5 | 254.5 | 264.4 | 289.8 |
| -35°   | 272.3 | 265.1 | 260.9 | 259.2 | 260.9 | 265.1 | 272.3 | 284.0 | 300.6 | 312.0 | 299.4 |
| -37.5° | 316.8 | 327.7 | 336.7 | 341.8 | 336.7 | 327.7 | 316.8 | 306.1 | 295.9 | 282.0 | 271.7 |
| -40°   | 294.9 | 304.7 | 314.1 | 323.8 | 314.1 | 304.7 | 294.9 | 284.5 | 273.5 | 261.0 | 250.1 |
| -42.5° | 274.4 | 281.5 | 286.7 | 287.9 | 286.7 | 281.5 | 274.4 | 267.8 | 257.9 | 245.7 | 231.9 |
| -45°   | 259.2 | 262.6 | 265.1 | 267.3 | 265.1 | 262.6 | 259.2 | 254.6 | 244.3 | 231.8 | 218.6 |
| -47.5° | 242.9 | 249.3 | 252.6 | 253.0 | 252.6 | 249.3 | 242.9 | 235.1 | 224.2 | 211.4 | 198.6 |
| -50°   | 216.4 | 226.0 | 230.7 | 231.4 | 230.7 | 226.0 | 216.4 | 204.8 | 191.6 | 177.8 | 163.3 |
| -52.5° | 179.5 | 190.3 | 194.7 | 194.6 | 194.7 | 190.3 | 179.5 | 167.5 | 154.9 | 144.8 | 134.1 |
| -55°   | 152.0 | 163.7 | 167.5 | 166.8 | 167.5 | 163.7 | 152.0 | 139.6 | 126.6 | 119.1 | 111.1 |
| -57.5° | 130.5 | 142.0 | 144.1 | 141.7 | 144.1 | 142.0 | 130.5 | 118.5 | 106.0 | 99.5  | 93.3  |
| -60°   | 114.9 | 125.9 | 127.6 | 125.6 | 127.6 | 125.9 | 114.9 | 103.6 | 92.0  | 85.5  | 80.3  |
| -62.5° | 107.4 | 117.7 | 120.0 | 120.2 | 120.0 | 117.7 | 107.4 | 96.2  | 83.7  | 75.8  | 70.6  |
| -65°   | 119.4 | 136.8 | 143.7 | 148.9 | 143.7 | 136.8 | 119.4 | 101.1 | 81.6  | 68.9  | 62.7  |
| -67.5° | 134.0 | 162.9 | 172.1 | 176.7 | 172.1 | 162.9 | 134.0 | 106.2 | 80.6  | 64.3  | 56.7  |
| -70°   | 87.0  | 97.2  | 96.7  | 94.2  | 96.7  | 97.2  | 87.0  | 76.9  | 67.3  | 58.2  | 49.2  |
| -72.5° | 53.1  | 55.7  | 55.1  | 53.8  | 55.1  | 55.7  | 53.1  | 50.3  | 47.3  | 43.3  | 36.6  |
| -75°   | 31.8  | 32.9  | 32.3  | 31.4  | 32.3  | 32.9  | 31.8  | 30.6  | 29.3  | 27.5  | 24.1  |
| -77.5° | 19.7  | 20.4  | 19.7  | 18.8  | 19.7  | 20.4  | 19.7  | 18.9  | 18.1  | 17.1  | 15.2  |
| -80°   | 9.7   | 9.8   | 9.4   | 9.0   | 9.4   | 9.8   | 9.7   | 9.5   | 9.3   | 9.0   | 8.1   |
| -82.5° | 3.6   | 3.6   | 3.6   | 3.6   | 3.6   | 3.6   | 3.6   | 3.5   | 3.5   | 3.4   | 3.3   |
| -85°   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.7   | 1.7   |
| -87.5° | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 0.9   | 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: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | 20°   | 22.5° | 25°   | 27.5° | 30°   | 32.5° | 35°   | 37.5° | 40°   | 42.5° | 45°   |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90°    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 87.5°  | 0.8   | 0.8   | 0.8   | 0.8   | 0.8   | 0.8   | 0.7   | 0.7   | 0.7   | 0.7   | 0.6   |
| 85°    | 1.7   | 1.7   | 1.6   | 1.6   | 1.6   | 1.5   | 1.5   | 1.4   | 1.4   | 1.3   | 1.3   |
| 82.5°  | 3.3   | 3.2   | 3.1   | 3.0   | 2.9   | 2.8   | 2.6   | 2.5   | 2.3   | 2.2   | 2.0   |
| 80°    | 7.3   | 6.5   | 5.9   | 5.7   | 5.5   | 5.2   | 4.8   | 4.3   | 3.8   | 3.5   | 3.3   |
| 77.5°  | 13.3  | 11.5  | 10.1  | 9.9   | 9.6   | 9.2   | 8.6   | 7.6   | 6.9   | 6.1   | 5.5   |
| 75°    | 20.7  | 17.5  | 15.4  | 15.2  | 14.9  | 14.4  | 13.7  | 12.4  | 11.2  | 9.9   | 8.7   |
| 72.5°  | 30.4  | 24.6  | 21.5  | 21.2  | 20.8  | 20.3  | 19.7  | 18.6  | 17.1  | 15.0  | 13.1  |
| 70°    | 40.5  | 32.2  | 28.4  | 28.0  | 27.5  | 26.9  | 26.2  | 25.4  | 24.5  | 23.1  | 20.1  |
| 67.5°  | 48.5  | 39.6  | 36.4  | 35.9  | 35.5  | 34.7  | 33.2  | 31.9  | 30.7  | 29.5  | 26.5  |
| 65°    | 55.8  | 48.2  | 46.7  | 46.4  | 45.6  | 44.2  | 40.8  | 38.2  | 36.3  | 34.7  | 31.6  |
| 62.5°  | 64.8  | 58.6  | 58.5  | 58.0  | 57.0  | 54.9  | 50.4  | 46.2  | 42.5  | 39.2  | 36.5  |
| 60°    | 74.6  | 69.7  | 69.5  | 69.0  | 68.3  | 65.7  | 60.8  | 55.5  | 49.7  | 46.1  | 42.5  |
| 57.5°  | 86.6  | 82.3  | 81.4  | 80.2  | 78.7  | 74.9  | 70.3  | 65.5  | 59.7  | 54.5  | 49.4  |
| 55°    | 102.7 | 98.4  | 96.0  | 93.2  | 90.3  | 84.9  | 79.3  | 73.8  | 68.7  | 64.1  | 58.3  |
| 52.5°  | 123.2 | 118.6 | 114.1 | 108.8 | 103.5 | 96.4  | 89.3  | 83.0  | 77.2  | 72.1  | 66.7  |
| 50°    | 150.4 | 143.8 | 136.5 | 129.0 | 120.3 | 109.9 | 101.1 | 93.1  | 86.6  | 80.5  | 74.4  |
| 47.5°  | 185.3 | 174.9 | 163.5 | 153.4 | 141.0 | 127.8 | 116.1 | 104.7 | 97.3  | 89.2  | 82.4  |
| 45°    | 210.4 | 204.3 | 196.8 | 182.3 | 165.9 | 150.7 | 134.5 | 121.5 | 109.6 | 100.0 | 90.6  |
| 42.5°  | 227.6 | 223.3 | 217.1 | 207.8 | 195.6 | 176.9 | 158.1 | 141.0 | 125.5 | 112.2 | 100.1 |
| 40°    | 243.4 | 236.6 | 231.1 | 224.7 | 214.7 | 203.1 | 184.2 | 162.8 | 144.0 | 126.8 | 109.8 |
| 37.5°  | 261.9 | 252.1 | 244.8 | 237.1 | 229.2 | 219.1 | 206.9 | 187.7 | 163.8 | 142.1 | 121.7 |
| 35°    | 285.2 | 272.9 | 261.7 | 251.7 | 241.9 | 231.5 | 220.9 | 208.2 | 186.3 | 158.9 | 134.3 |
| 32.5°  | 314.5 | 299.1 | 283.9 | 270.2 | 254.9 | 242.5 | 231.5 | 220.2 | 205.7 | 177.8 | 149.5 |
| 30°    | 268.9 | 302.8 | 309.7 | 290.6 | 270.7 | 253.5 | 240.8 | 229.6 | 216.0 | 197.0 | 164.8 |
| 27.5°  | 261.4 | 259.4 | 296.9 | 312.0 | 287.5 | 266.6 | 250.8 | 237.8 | 225.6 | 208.9 | 182.3 |
| 25°    | 282.8 | 265.4 | 261.8 | 296.2 | 307.5 | 281.7 | 262.5 | 247.0 | 232.9 | 218.9 | 203.0 |
| 22.5°  | 324.5 | 289.3 | 266.6 | 261.9 | 304.4 | 301.0 | 276.7 | 256.6 | 241.4 | 232.4 | 217.3 |
| 20°    | 393.1 | 327.6 | 287.0 | 267.0 | 276.0 | 319.2 | 291.1 | 269.8 | 255.8 | 245.0 | 230.7 |
| 17.5°  | 461.7 | 388.0 | 317.9 | 277.5 | 267.9 | 298.4 | 308.3 | 285.7 | 268.3 | 257.9 | 243.9 |
| 15°    | 524.2 | 444.0 | 365.1 | 304.4 | 272.8 | 278.5 | 323.5 | 300.4 | 280.1 | 269.8 | 254.8 |
| 12.5°  | 564.3 | 493.5 | 408.2 | 328.4 | 281.6 | 271.4 | 314.8 | 313.5 | 292.5 | 276.8 | 261.8 |
| 10°    | 601.7 | 528.2 | 445.1 | 361.5 | 300.3 | 275.4 | 302.0 | 324.3 | 302.4 | 282.4 | 267.4 |
| 7.5°   | 647.2 | 549.1 | 472.5 | 387.0 | 312.7 | 277.1 | 292.1 | 334.1 | 311.4 | 288.1 | 271.8 |
| 5°     | 675.2 | 563.6 | 488.8 | 401.7 | 318.3 | 277.1 | 284.6 | 342.8 | 319.4 | 293.6 | 275.1 |
| 2.5°   | 692.7 | 571.6 | 496.7 | 409.6 | 319.9 | 275.6 | 281.2 | 350.8 | 327.4 | 296.7 | 276.0 |
| 0°     | 695.2 | 570.5 | 501.4 | 412.6 | 319.3 | 272.7 | 283.5 | 357.9 | 334.6 | 298.7 | 276.3 |
| -2.5°  | 692.7 | 571.6 | 496.7 | 409.6 | 319.9 | 275.6 | 281.2 | 350.8 | 327.4 | 296.7 | 276.0 |
| -5°    | 675.2 | 563.6 | 488.8 | 401.7 | 318.3 | 277.1 | 284.6 | 342.8 | 319.4 | 293.6 | 275.1 |
| -7.5°  | 647.2 | 549.1 | 472.5 | 387.0 | 312.7 | 277.1 | 292.1 | 334.1 | 311.4 | 288.1 | 271.8 |
| -10°   | 601.7 | 528.2 | 445.1 | 361.5 | 300.3 | 275.4 | 302.0 | 324.3 | 302.4 | 282.4 | 267.4 |
| -12.5° | 564.3 | 493.5 | 408.2 | 328.4 | 281.6 | 271.4 | 314.8 | 313.5 | 292.5 | 276.8 | 261.8 |
| -15°   | 524.2 | 444.0 | 365.1 | 304.4 | 272.8 | 278.5 | 323.5 | 300.4 | 280.1 | 269.8 | 254.8 |
| -17.5° | 461.7 | 388.0 | 317.9 | 277.5 | 267.9 | 298.4 | 308.3 | 285.7 | 268.3 | 257.9 | 243.9 |
| -20°   | 393.1 | 327.6 | 287.0 | 267.0 | 276.0 | 319.2 | 291.1 | 269.8 | 255.8 | 245.0 | 230.7 |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-XX

**CANDELA DISTRIBUTION (continued):**

|        | 20°   | 22.5° | 25°   | 27.5° | 30°   | 32.5° | 35°   | 37.5° | 40°   | 42.5° | 45°   |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 324.5 | 289.3 | 266.6 | 261.9 | 304.4 | 301.0 | 276.7 | 256.6 | 241.4 | 232.4 | 217.3 |
| -25°   | 282.8 | 265.4 | 261.8 | 296.2 | 307.5 | 281.7 | 262.5 | 247.0 | 232.9 | 218.9 | 203.0 |
| -27.5° | 261.4 | 259.4 | 296.9 | 312.0 | 287.5 | 266.6 | 250.8 | 237.8 | 225.6 | 208.9 | 182.3 |
| -30°   | 268.9 | 302.8 | 309.7 | 290.6 | 270.7 | 253.5 | 240.8 | 229.6 | 216.0 | 197.0 | 164.8 |
| -32.5° | 314.5 | 299.1 | 283.9 | 270.2 | 254.9 | 242.5 | 231.5 | 220.2 | 205.7 | 177.8 | 149.5 |
| -35°   | 285.2 | 272.9 | 261.7 | 251.7 | 241.9 | 231.5 | 220.9 | 208.2 | 186.3 | 158.9 | 134.3 |
| -37.5° | 261.9 | 252.1 | 244.8 | 237.1 | 229.2 | 219.1 | 206.9 | 187.7 | 163.8 | 142.1 | 121.7 |
| -40°   | 243.4 | 236.6 | 231.1 | 224.7 | 214.7 | 203.1 | 184.2 | 162.8 | 144.0 | 126.8 | 109.8 |
| -42.5° | 227.6 | 223.3 | 217.1 | 207.8 | 195.6 | 176.9 | 158.1 | 141.0 | 125.5 | 112.2 | 100.1 |
| -45°   | 210.4 | 204.3 | 196.8 | 182.3 | 165.9 | 150.7 | 134.5 | 121.5 | 109.6 | 100.0 | 90.6  |
| -47.5° | 185.3 | 174.9 | 163.5 | 153.4 | 141.0 | 127.8 | 116.1 | 104.7 | 97.3  | 89.2  | 82.4  |
| -50°   | 150.4 | 143.8 | 136.5 | 129.0 | 120.3 | 109.9 | 101.1 | 93.1  | 86.6  | 80.5  | 74.4  |
| -52.5° | 123.2 | 118.6 | 114.1 | 108.8 | 103.5 | 96.4  | 89.3  | 83.0  | 77.2  | 72.1  | 66.7  |
| -55°   | 102.7 | 98.4  | 96.0  | 93.2  | 90.3  | 84.9  | 79.3  | 73.8  | 68.7  | 64.1  | 58.3  |
| -57.5° | 86.6  | 82.3  | 81.4  | 80.2  | 78.7  | 74.9  | 70.3  | 65.5  | 59.7  | 54.5  | 49.4  |
| -60°   | 74.6  | 69.7  | 69.5  | 69.0  | 68.3  | 65.7  | 60.8  | 55.5  | 49.7  | 46.1  | 42.5  |
| -62.5° | 64.8  | 58.6  | 58.5  | 58.0  | 57.0  | 54.9  | 50.4  | 46.2  | 42.5  | 39.2  | 36.5  |
| -65°   | 55.8  | 48.2  | 46.7  | 46.4  | 45.6  | 44.2  | 40.8  | 38.2  | 36.3  | 34.7  | 31.6  |
| -67.5° | 48.5  | 39.6  | 36.4  | 35.9  | 35.5  | 34.7  | 33.2  | 31.9  | 30.7  | 29.5  | 26.5  |
| -70°   | 40.5  | 32.2  | 28.4  | 28.0  | 27.5  | 26.9  | 26.2  | 25.4  | 24.5  | 23.1  | 20.1  |
| -72.5° | 30.4  | 24.6  | 21.5  | 21.2  | 20.8  | 20.3  | 19.7  | 18.6  | 17.1  | 15.0  | 13.1  |
| -75°   | 20.7  | 17.5  | 15.4  | 15.2  | 14.9  | 14.4  | 13.7  | 12.4  | 11.2  | 9.9   | 8.7   |
| -77.5° | 13.3  | 11.5  | 10.1  | 9.9   | 9.6   | 9.2   | 8.6   | 7.6   | 6.9   | 6.1   | 5.5   |
| -80°   | 7.3   | 6.5   | 5.9   | 5.7   | 5.5   | 5.2   | 4.8   | 4.3   | 3.8   | 3.5   | 3.3   |
| -82.5° | 3.3   | 3.2   | 3.1   | 3.0   | 2.9   | 2.8   | 2.6   | 2.5   | 2.3   | 2.2   | 2.0   |
| -85°   | 1.7   | 1.7   | 1.6   | 1.6   | 1.6   | 1.5   | 1.5   | 1.4   | 1.4   | 1.3   | 1.3   |
| -87.5° | 0.8   | 0.8   | 0.8   | 0.8   | 0.8   | 0.8   | 0.7   | 0.7   | 0.7   | 0.7   | 0.6   |
| -90°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |





REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-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°  | 0.6   | 0.6   | 0.5   | 0.5   | 0.6   | 0.7   | 0.7   | 0.8   | 0.7   | 0.6  | 0.5   |
| 85°    | 1.2   | 1.2   | 1.1   | 1.0   | 1.2   | 1.4   | 1.5   | 1.5   | 1.4   | 1.2  | 1.1   |
| 82.5°  | 1.8   | 1.7   | 1.6   | 1.6   | 1.5   | 1.6   | 1.7   | 1.8   | 1.8   | 1.8  | 1.6   |
| 80°    | 3.1   | 2.8   | 2.6   | 2.3   | 2.1   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8  | 1.8   |
| 77.5°  | 5.0   | 4.4   | 3.7   | 3.3   | 3.0   | 2.7   | 2.3   | 2.0   | 1.8   | 1.8  | 1.8   |
| 75°    | 7.7   | 7.0   | 6.3   | 5.4   | 4.4   | 3.6   | 3.1   | 2.8   | 2.4   | 1.9  | 1.8   |
| 72.5°  | 11.9  | 10.7  | 9.4   | 7.9   | 6.6   | 5.4   | 4.3   | 3.5   | 3.2   | 2.6  | 2.0   |
| 70°    | 17.2  | 14.8  | 13.1  | 11.2  | 9.1   | 7.3   | 5.9   | 4.9   | 4.0   | 3.4  | 2.7   |
| 67.5°  | 23.3  | 20.0  | 17.2  | 14.5  | 12.1  | 9.8   | 7.7   | 6.5   | 5.4   | 4.2  | 3.5   |
| 65°    | 28.0  | 24.6  | 21.2  | 18.1  | 15.2  | 12.4  | 9.9   | 8.2   | 6.9   | 5.6  | 4.2   |
| 62.5°  | 33.0  | 28.8  | 25.1  | 21.7  | 18.3  | 15.2  | 12.3  | 10.6  | 8.5   | 6.9  | 5.3   |
| 60°    | 38.5  | 34.3  | 29.2  | 25.3  | 21.5  | 17.9  | 15.0  | 12.9  | 10.7  | 8.3  | 6.5   |
| 57.5°  | 45.2  | 40.4  | 34.7  | 29.2  | 24.8  | 20.7  | 17.9  | 15.6  | 13.0  | 10.2 | 7.8   |
| 55°    | 52.4  | 46.8  | 39.9  | 33.7  | 28.3  | 23.7  | 21.2  | 18.5  | 15.4  | 12.3 | 9.1   |
| 52.5°  | 60.6  | 53.1  | 45.4  | 38.2  | 32.0  | 27.2  | 24.8  | 21.5  | 18.1  | 14.4 | 11.1  |
| 50°    | 68.3  | 59.8  | 51.0  | 43.0  | 35.5  | 31.6  | 28.7  | 25.1  | 20.9  | 16.6 | 13.2  |
| 47.5°  | 74.6  | 65.9  | 56.9  | 47.8  | 39.7  | 36.4  | 33.2  | 28.9  | 23.8  | 19.2 | 15.5  |
| 45°    | 81.1  | 71.4  | 62.3  | 52.9  | 45.4  | 41.9  | 38.1  | 32.8  | 27.4  | 22.3 | 17.8  |
| 42.5°  | 87.6  | 77.1  | 67.1  | 57.7  | 51.8  | 47.4  | 43.2  | 37.5  | 31.0  | 25.5 | 20.4  |
| 40°    | 95.7  | 83.0  | 71.8  | 63.5  | 58.2  | 52.8  | 48.2  | 42.3  | 34.9  | 29.0 | 23.3  |
| 37.5°  | 103.7 | 89.6  | 77.0  | 69.7  | 64.2  | 58.5  | 53.1  | 47.4  | 39.7  | 33.0 | 26.2  |
| 35°    | 114.0 | 96.7  | 84.4  | 76.2  | 69.7  | 63.9  | 57.9  | 52.3  | 45.2  | 37.1 | 29.2  |
| 32.5°  | 123.9 | 105.5 | 92.8  | 82.7  | 74.9  | 69.0  | 62.7  | 58.5  | 51.0  | 41.2 | 32.3  |
| 30°    | 137.2 | 117.2 | 101.1 | 88.9  | 80.1  | 73.7  | 68.6  | 65.4  | 56.9  | 45.3 | 35.5  |
| 27.5°  | 153.6 | 128.7 | 109.6 | 95.9  | 85.6  | 78.2  | 76.4  | 73.1  | 63.0  | 49.8 | 38.8  |
| 25°    | 170.3 | 142.3 | 119.8 | 102.8 | 90.7  | 86.0  | 84.2  | 81.3  | 69.4  | 54.8 | 42.2  |
| 22.5°  | 188.7 | 156.2 | 129.7 | 109.4 | 99.4  | 93.5  | 91.6  | 88.3  | 76.1  | 59.8 | 45.5  |
| 20°    | 206.6 | 169.3 | 139.8 | 120.4 | 108.8 | 101.6 | 98.5  | 95.2  | 83.1  | 64.8 | 48.7  |
| 17.5°  | 222.9 | 184.1 | 154.1 | 132.4 | 118.3 | 109.4 | 105.2 | 102.0 | 90.3  | 69.7 | 51.8  |
| 15°    | 233.7 | 199.8 | 167.4 | 143.6 | 127.4 | 117.1 | 111.7 | 108.6 | 97.6  | 74.5 | 54.0  |
| 12.5°  | 242.9 | 213.7 | 179.4 | 154.1 | 136.1 | 124.6 | 118.0 | 115.1 | 104.9 | 77.7 | 55.2  |
| 10°    | 250.6 | 225.5 | 190.1 | 163.8 | 144.5 | 131.8 | 124.1 | 119.7 | 107.7 | 79.2 | 56.2  |
| 7.5°   | 256.9 | 235.6 | 199.6 | 172.7 | 151.3 | 135.4 | 125.0 | 120.5 | 109.4 | 80.4 | 57.1  |
| 5°     | 261.3 | 241.5 | 204.1 | 175.0 | 151.8 | 135.2 | 125.0 | 121.2 | 110.5 | 81.2 | 57.7  |
| 2.5°   | 261.9 | 242.1 | 205.2 | 175.8 | 151.9 | 134.6 | 124.9 | 121.7 | 111.1 | 81.6 | 58.2  |
| 0°     | 261.9 | 241.3 | 205.4 | 175.8 | 151.6 | 133.7 | 124.7 | 122.0 | 111.2 | 81.6 | 58.3  |
| -2.5°  | 261.9 | 242.1 | 205.2 | 175.8 | 151.9 | 134.6 | 124.9 | 121.7 | 111.1 | 81.6 | 58.2  |
| -5°    | 261.3 | 241.5 | 204.1 | 175.0 | 151.8 | 135.2 | 125.0 | 121.2 | 110.5 | 81.2 | 57.7  |
| -7.5°  | 256.9 | 235.6 | 199.6 | 172.7 | 151.3 | 135.4 | 125.0 | 120.5 | 109.4 | 80.4 | 57.1  |
| -10°   | 250.6 | 225.5 | 190.1 | 163.8 | 144.5 | 131.8 | 124.1 | 119.7 | 107.7 | 79.2 | 56.2  |
| -12.5° | 242.9 | 213.7 | 179.4 | 154.1 | 136.1 | 124.6 | 118.0 | 115.1 | 104.9 | 77.7 | 55.2  |
| -15°   | 233.7 | 199.8 | 167.4 | 143.6 | 127.4 | 117.1 | 111.7 | 108.6 | 97.6  | 74.5 | 54.0  |
| -17.5° | 222.9 | 184.1 | 154.1 | 132.4 | 118.3 | 109.4 | 105.2 | 102.0 | 90.3  | 69.7 | 51.8  |
| -20°   | 206.6 | 169.3 | 139.8 | 120.4 | 108.8 | 101.6 | 98.5  | 95.2  | 83.1  | 64.8 | 48.7  |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | 47.5° | 50°   | 52.5° | 55°   | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° |
|--------|-------|-------|-------|-------|-------|------|-------|------|-------|------|-------|
| -22.5° | 188.7 | 156.2 | 129.7 | 109.4 | 99.4  | 93.5 | 91.6  | 88.3 | 76.1  | 59.8 | 45.5  |
| -25°   | 170.3 | 142.3 | 119.8 | 102.8 | 90.7  | 86.0 | 84.2  | 81.3 | 69.4  | 54.8 | 42.2  |
| -27.5° | 153.6 | 128.7 | 109.6 | 95.9  | 85.6  | 78.2 | 76.4  | 73.1 | 63.0  | 49.8 | 38.8  |
| -30°   | 137.2 | 117.2 | 101.1 | 88.9  | 80.1  | 73.7 | 68.6  | 65.4 | 56.9  | 45.3 | 35.5  |
| -32.5° | 123.9 | 105.5 | 92.8  | 82.7  | 74.9  | 69.0 | 62.7  | 58.5 | 51.0  | 41.2 | 32.3  |
| -35°   | 114.0 | 96.7  | 84.4  | 76.2  | 69.7  | 63.9 | 57.9  | 52.3 | 45.2  | 37.1 | 29.2  |
| -37.5° | 103.7 | 89.6  | 77.0  | 69.7  | 64.2  | 58.5 | 53.1  | 47.4 | 39.7  | 33.0 | 26.2  |
| -40°   | 95.7  | 83.0  | 71.8  | 63.5  | 58.2  | 52.8 | 48.2  | 42.3 | 34.9  | 29.0 | 23.3  |
| -42.5° | 87.6  | 77.1  | 67.1  | 57.7  | 51.8  | 47.4 | 43.2  | 37.5 | 31.0  | 25.5 | 20.4  |
| -45°   | 81.1  | 71.4  | 62.3  | 52.9  | 45.4  | 41.9 | 38.1  | 32.8 | 27.4  | 22.3 | 17.8  |
| -47.5° | 74.6  | 65.9  | 56.9  | 47.8  | 39.7  | 36.4 | 33.2  | 28.9 | 23.8  | 19.2 | 15.5  |
| -50°   | 68.3  | 59.8  | 51.0  | 43.0  | 35.5  | 31.6 | 28.7  | 25.1 | 20.9  | 16.6 | 13.2  |
| -52.5° | 60.6  | 53.1  | 45.4  | 38.2  | 32.0  | 27.2 | 24.8  | 21.5 | 18.1  | 14.4 | 11.1  |
| -55°   | 52.4  | 46.8  | 39.9  | 33.7  | 28.3  | 23.7 | 21.2  | 18.5 | 15.4  | 12.3 | 9.1   |
| -57.5° | 45.2  | 40.4  | 34.7  | 29.2  | 24.8  | 20.7 | 17.9  | 15.6 | 13.0  | 10.2 | 7.8   |
| -60°   | 38.5  | 34.3  | 29.2  | 25.3  | 21.5  | 17.9 | 15.0  | 12.9 | 10.7  | 8.3  | 6.5   |
| -62.5° | 33.0  | 28.8  | 25.1  | 21.7  | 18.3  | 15.2 | 12.3  | 10.6 | 8.5   | 6.9  | 5.3   |
| -65°   | 28.0  | 24.6  | 21.2  | 18.1  | 15.2  | 12.4 | 9.9   | 8.2  | 6.9   | 5.6  | 4.2   |
| -67.5° | 23.3  | 20.0  | 17.2  | 14.5  | 12.1  | 9.8  | 7.7   | 6.5  | 5.4   | 4.2  | 3.5   |
| -70°   | 17.2  | 14.8  | 13.1  | 11.2  | 9.1   | 7.3  | 5.9   | 4.9  | 4.0   | 3.4  | 2.7   |
| -72.5° | 11.9  | 10.7  | 9.4   | 7.9   | 6.6   | 5.4  | 4.3   | 3.5  | 3.2   | 2.6  | 2.0   |
| -75°   | 7.7   | 7.0   | 6.3   | 5.4   | 4.4   | 3.6  | 3.1   | 2.8  | 2.4   | 1.9  | 1.8   |
| -77.5° | 5.0   | 4.4   | 3.7   | 3.3   | 3.0   | 2.7  | 2.3   | 2.0  | 1.8   | 1.8  | 1.8   |
| -80°   | 3.1   | 2.8   | 2.6   | 2.3   | 2.1   | 1.8  | 1.8   | 1.8  | 1.8   | 1.8  | 1.8   |
| -82.5° | 1.8   | 1.7   | 1.6   | 1.6   | 1.5   | 1.6  | 1.7   | 1.8  | 1.8   | 1.8  | 1.6   |
| -85°   | 1.2   | 1.2   | 1.1   | 1.0   | 1.2   | 1.4  | 1.5   | 1.5  | 1.4   | 1.2  | 1.1   |
| -87.5° | 0.6   | 0.6   | 0.5   | 0.5   | 0.6   | 0.7  | 0.7   | 0.8  | 0.7   | 0.6  | 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: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-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°  | 0.5  | 0.4   | 0.3  | 0.2   | 0.2 | 0.1   | 0.0 |
| 85°    | 0.9  | 0.8   | 0.6  | 0.5   | 0.3 | 0.2   | 0.0 |
| 82.5°  | 1.4  | 1.2   | 0.9  | 0.7   | 0.5 | 0.2   | 0.0 |
| 80°    | 1.8  | 1.6   | 1.2  | 0.9   | 0.6 | 0.3   | 0.0 |
| 77.5°  | 1.8  | 1.8   | 1.6  | 1.2   | 0.8 | 0.4   | 0.0 |
| 75°    | 1.8  | 1.8   | 1.8  | 1.4   | 0.9 | 0.5   | 0.0 |
| 72.5°  | 1.8  | 1.8   | 1.8  | 1.6   | 1.1 | 0.5   | 0.0 |
| 70°    | 1.9  | 1.8   | 1.8  | 1.8   | 1.2 | 0.6   | 0.0 |
| 67.5°  | 2.6  | 1.8   | 1.8  | 1.8   | 1.4 | 0.7   | 0.0 |
| 65°    | 3.2  | 2.1   | 1.8  | 1.8   | 1.5 | 0.8   | 0.0 |
| 62.5°  | 3.9  | 2.7   | 1.8  | 1.8   | 1.7 | 0.8   | 0.0 |
| 60°    | 4.6  | 3.3   | 1.8  | 1.8   | 1.8 | 0.9   | 0.0 |
| 57.5°  | 5.8  | 3.9   | 2.3  | 1.8   | 1.8 | 1.0   | 0.0 |
| 55°    | 7.0  | 4.5   | 2.7  | 1.8   | 1.8 | 1.0   | 0.0 |
| 52.5°  | 8.3  | 5.1   | 3.2  | 1.8   | 1.8 | 1.1   | 0.0 |
| 50°    | 9.6  | 6.3   | 3.7  | 1.8   | 1.9 | 1.2   | 0.0 |
| 47.5°  | 11.0 | 7.4   | 4.2  | 1.9   | 1.9 | 1.2   | 0.0 |
| 45°    | 13.0 | 8.5   | 4.6  | 2.2   | 1.9 | 1.3   | 0.0 |
| 42.5°  | 15.0 | 9.7   | 5.0  | 2.6   | 1.9 | 1.3   | 0.0 |
| 40°    | 17.1 | 10.8  | 5.7  | 2.9   | 2.0 | 1.4   | 0.0 |
| 37.5°  | 19.1 | 12.0  | 6.6  | 3.2   | 2.0 | 1.4   | 0.0 |
| 35°    | 21.2 | 13.4  | 7.5  | 3.4   | 2.0 | 1.5   | 0.0 |
| 32.5°  | 23.4 | 15.1  | 8.3  | 3.7   | 2.1 | 1.5   | 0.0 |
| 30°    | 25.9 | 16.7  | 9.1  | 3.9   | 2.1 | 1.6   | 0.0 |
| 27.5°  | 28.3 | 18.3  | 9.6  | 4.1   | 2.2 | 1.6   | 0.0 |
| 25°    | 30.7 | 19.8  | 10.1 | 4.2   | 2.2 | 1.6   | 0.0 |
| 22.5°  | 33.0 | 21.0  | 10.4 | 4.4   | 2.3 | 1.7   | 0.0 |
| 20°    | 35.3 | 21.4  | 10.6 | 4.5   | 2.3 | 1.7   | 0.0 |
| 17.5°  | 36.5 | 21.7  | 10.8 | 4.5   | 2.4 | 1.7   | 0.0 |
| 15°    | 36.9 | 21.8  | 10.8 | 4.6   | 2.4 | 1.7   | 0.0 |
| 12.5°  | 37.2 | 21.8  | 10.8 | 4.6   | 2.5 | 1.8   | 0.0 |
| 10°    | 37.3 | 21.6  | 10.8 | 4.6   | 2.5 | 1.8   | 0.0 |
| 7.5°   | 37.2 | 21.3  | 10.6 | 4.6   | 2.6 | 1.8   | 0.0 |
| 5°     | 37.0 | 20.9  | 10.4 | 4.6   | 2.6 | 1.8   | 0.0 |
| 2.5°   | 36.5 | 20.3  | 10.2 | 4.6   | 2.7 | 1.8   | 0.0 |
| 0°     | 35.9 | 19.7  | 9.9  | 4.5   | 2.7 | 1.8   | 0.0 |
| -2.5°  | 36.5 | 20.3  | 10.2 | 4.6   | 2.7 | 1.8   | 0.0 |
| -5°    | 37.0 | 20.9  | 10.4 | 4.6   | 2.6 | 1.8   | 0.0 |
| -7.5°  | 37.2 | 21.3  | 10.6 | 4.6   | 2.6 | 1.8   | 0.0 |
| -10°   | 37.3 | 21.6  | 10.8 | 4.6   | 2.5 | 1.8   | 0.0 |
| -12.5° | 37.2 | 21.8  | 10.8 | 4.6   | 2.5 | 1.8   | 0.0 |
| -15°   | 36.9 | 21.8  | 10.8 | 4.6   | 2.4 | 1.7   | 0.0 |
| -17.5° | 36.5 | 21.7  | 10.8 | 4.5   | 2.4 | 1.7   | 0.0 |
| -20°   | 35.3 | 21.4  | 10.6 | 4.5   | 2.3 | 1.7   | 0.0 |



REPORT NUMBER: P558761 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: GFLD-SA3B-930-U-TSB-XX

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 33.0 | 21.0  | 10.4 | 4.4   | 2.3 | 1.7   | 0.0 |
| -25°   | 30.7 | 19.8  | 10.1 | 4.2   | 2.2 | 1.6   | 0.0 |
| -27.5° | 28.3 | 18.3  | 9.6  | 4.1   | 2.2 | 1.6   | 0.0 |
| -30°   | 25.9 | 16.7  | 9.1  | 3.9   | 2.1 | 1.6   | 0.0 |
| -32.5° | 23.4 | 15.1  | 8.3  | 3.7   | 2.1 | 1.5   | 0.0 |
| -35°   | 21.2 | 13.4  | 7.5  | 3.4   | 2.0 | 1.5   | 0.0 |
| -37.5° | 19.1 | 12.0  | 6.6  | 3.2   | 2.0 | 1.4   | 0.0 |
| -40°   | 17.1 | 10.8  | 5.7  | 2.9   | 2.0 | 1.4   | 0.0 |
| -42.5° | 15.0 | 9.7   | 5.0  | 2.6   | 1.9 | 1.3   | 0.0 |
| -45°   | 13.0 | 8.5   | 4.6  | 2.2   | 1.9 | 1.3   | 0.0 |
| -47.5° | 11.0 | 7.4   | 4.2  | 1.9   | 1.9 | 1.2   | 0.0 |
| -50°   | 9.6  | 6.3   | 3.7  | 1.8   | 1.9 | 1.2   | 0.0 |
| -52.5° | 8.3  | 5.1   | 3.2  | 1.8   | 1.8 | 1.1   | 0.0 |
| -55°   | 7.0  | 4.5   | 2.7  | 1.8   | 1.8 | 1.0   | 0.0 |
| -57.5° | 5.8  | 3.9   | 2.3  | 1.8   | 1.8 | 1.0   | 0.0 |
| -60°   | 4.6  | 3.3   | 1.8  | 1.8   | 1.8 | 0.9   | 0.0 |
| -62.5° | 3.9  | 2.7   | 1.8  | 1.8   | 1.7 | 0.8   | 0.0 |
| -65°   | 3.2  | 2.1   | 1.8  | 1.8   | 1.5 | 0.8   | 0.0 |
| -67.5° | 2.6  | 1.8   | 1.8  | 1.8   | 1.4 | 0.7   | 0.0 |
| -70°   | 1.9  | 1.8   | 1.8  | 1.8   | 1.2 | 0.6   | 0.0 |
| -72.5° | 1.8  | 1.8   | 1.8  | 1.6   | 1.1 | 0.5   | 0.0 |
| -75°   | 1.8  | 1.8   | 1.8  | 1.4   | 0.9 | 0.5   | 0.0 |
| -77.5° | 1.8  | 1.8   | 1.6  | 1.2   | 0.8 | 0.4   | 0.0 |
| -80°   | 1.8  | 1.6   | 1.2  | 0.9   | 0.6 | 0.3   | 0.0 |
| -82.5° | 1.4  | 1.2   | 0.9  | 0.7   | 0.5 | 0.2   | 0.0 |
| -85°   | 0.9  | 0.8   | 0.6  | 0.5   | 0.3 | 0.2   | 0.0 |
| -87.5° | 0.5  | 0.4   | 0.3  | 0.2   | 0.2 | 0.1   | 0.0 |
| -90°   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)