

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: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA2C-935-U-TS-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-2)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/20/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA2C-935-U-TS-XX
Description: GALLEON FLOOD, TWO LIGHT SQAURE, TIGHT SPOT N2
Light Source: (32) 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

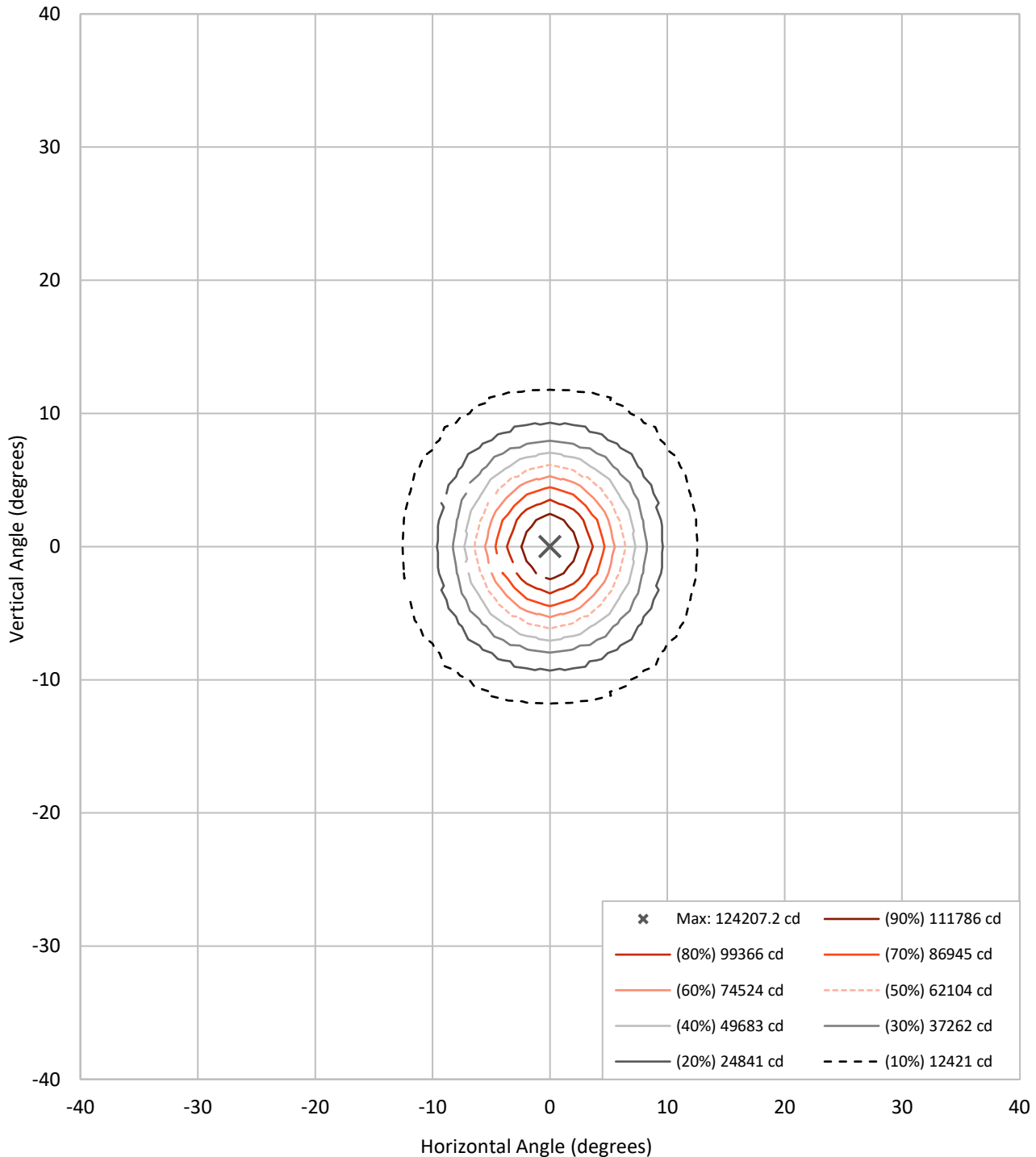
| | | | |
|-------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 9003.4 lumens | Max Intensity: | 124207.2 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 108.5 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 12.7°H x 12.3°V | Field Angle (10%): | 24.6°H x 23.6°V |
| Beam Lumens: | 2844.9 lumens | Field Lumens: | 6302.5 lumens |
| Beam Efficiency: | 31.6% | Field Efficiency: | 70.0% |

Input Watts (W): 83
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



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

Iso-Candela Plot





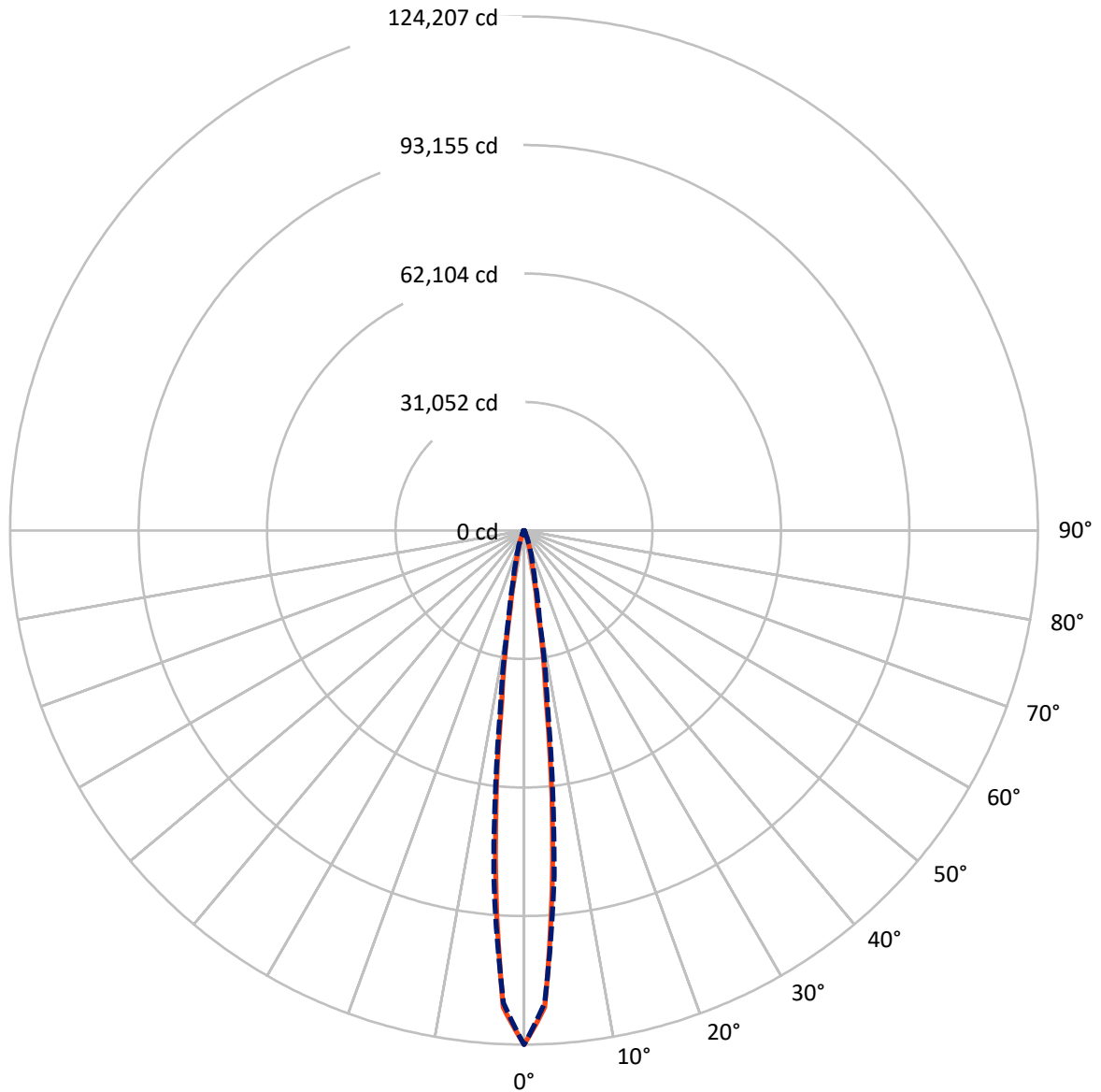
REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

Lumen Table

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|------|-------|--------|--------|-------|------|-----|-----|-----|-----|-----|
| 90 | 0.1 | 1.0 | | 2.9 | | 4.7 | | 5.4 | | 4.7 | | 2.9 | | 1.0 | | 0.1 |
| 80 | 0.1 | 1.0 | | 2.9 | | 4.7 | | 5.4 | | 4.7 | | 2.9 | | 1.0 | | 0.1 |
| 70 | 0.5 | 0.5 | 1.2 | 1.9 | 2.6 | 3.2 | 3.7 | 3.9 | 3.9 | 3.7 | 3.2 | 2.6 | 1.9 | 1.2 | 0.5 | 0.5 |
| 60 | | 0.9 | 1.7 | 2.6 | 3.4 | 4.0 | 4.4 | 4.6 | 4.6 | 4.4 | 4.0 | 3.4 | 2.6 | 1.7 | 0.9 | |
| 50 | 0.9 | 1.1 | 2.1 | 3.1 | 3.8 | 4.5 | 5.0 | 5.3 | 5.3 | 5.0 | 4.5 | 3.8 | 3.1 | 2.1 | 1.1 | 0.9 |
| 40 | | 1.3 | 2.4 | 3.3 | 4.3 | 5.5 | 6.9 | 7.7 | 7.7 | 6.9 | 5.5 | 4.3 | 3.3 | 2.4 | 1.3 | |
| 30 | 1.2 | 1.5 | 2.5 | 3.5 | 5.0 | 7.8 | 17.3 | 31.4 | 31.4 | 17.3 | 7.8 | 5.0 | 3.5 | 2.5 | 1.5 | 1.2 |
| 20 | | 1.6 | 2.6 | 3.7 | 5.9 | 16.7 | 94.4 | 207.7 | 207.7 | 94.4 | 16.7 | 5.9 | 3.7 | 2.6 | 1.6 | |
| 10 | 1.3 | 1.6 | 2.6 | 3.8 | 6.6 | 32.1 | 226.6 | 1466.1 | 1466.1 | 226.6 | 32.1 | 6.6 | 3.8 | 2.6 | 1.6 | 1.3 |
| 0 | | 1.6 | 2.6 | 3.8 | 6.6 | 32.1 | 226.6 | 1466.1 | 1466.1 | 226.6 | 32.1 | 6.6 | 3.8 | 2.6 | 1.6 | |
| -10 | 1.2 | 1.6 | 2.6 | 3.7 | 5.9 | 16.7 | 94.4 | 207.7 | 207.7 | 94.4 | 16.7 | 5.9 | 3.7 | 2.6 | 1.6 | 1.2 |
| -20 | | 1.5 | 2.5 | 3.5 | 5.0 | 7.8 | 17.3 | 31.4 | 31.4 | 17.3 | 7.8 | 5.0 | 3.5 | 2.5 | 1.5 | |
| -30 | 0.9 | 1.3 | 2.4 | 3.3 | 4.3 | 5.5 | 6.9 | 7.7 | 7.7 | 6.9 | 5.5 | 4.3 | 3.3 | 2.4 | 1.3 | 0.9 |
| -40 | | 1.1 | 2.1 | 3.1 | 3.8 | 4.5 | 5.0 | 5.3 | 5.3 | 5.0 | 4.5 | 3.8 | 3.1 | 2.1 | 1.1 | |
| -50 | 0.5 | 0.9 | 1.7 | 2.6 | 3.4 | 4.0 | 4.4 | 4.6 | 4.6 | 4.4 | 4.0 | 3.4 | 2.6 | 1.7 | 0.9 | 0.5 |
| -60 | | 0.5 | 1.2 | 1.9 | 2.6 | 3.2 | 3.7 | 3.9 | 3.9 | 3.7 | 3.2 | 2.6 | 1.9 | 1.2 | 0.5 | |
| -70 | 0.1 | 1.0 | | 2.9 | | 4.7 | | 5.4 | | 4.7 | | 2.9 | | 1.0 | | 0.1 |
| -80 | | 1.0 | | 2.9 | | 4.7 | | 5.4 | | 4.7 | | 2.9 | | 1.0 | | |
| -90 | 0.1 | 1.0 | | 2.9 | | 4.7 | | 5.4 | | 4.7 | | 2.9 | | 1.0 | | 0.1 |

REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
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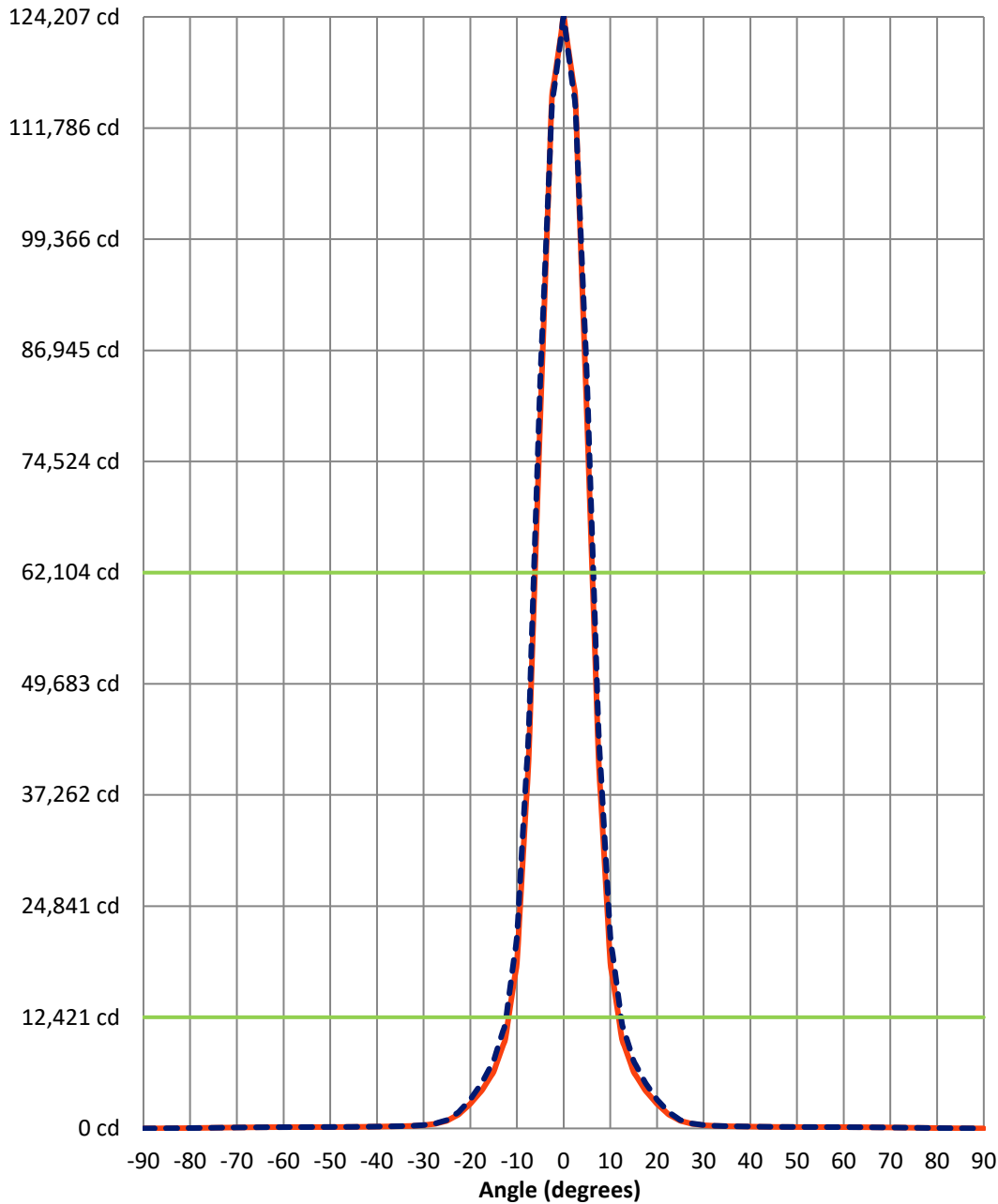
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
H Angle: 12.7°
V Angle: 12.3°
Lumens: 2844.9
Efficiency: 31.6%

Field:
H Angle: 24.6°
V Angle: 23.6°
Lumens: 6302.5
Efficiency: 70.0%

Spill:
Lumens: 2700.9
Efficiency: 30.0%

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



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

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 | 0.3 | 0.6 | 0.8 | 1.1 | 1.3 | 1.5 | 1.8 | 2.0 | 2.3 | 2.5 |
| 85° | 0.0 | 0.6 | 1.2 | 1.7 | 2.2 | 2.6 | 3.1 | 3.5 | 4.0 | 4.5 | 5.0 |
| 82.5° | 0.0 | 0.9 | 1.7 | 2.5 | 3.3 | 4.0 | 4.6 | 5.3 | 6.1 | 7.2 | 8.3 |
| 80° | 0.0 | 1.2 | 2.3 | 3.4 | 4.4 | 5.3 | 6.2 | 7.6 | 9.1 | 10.6 | 12.2 |
| 77.5° | 0.0 | 1.4 | 2.9 | 4.2 | 5.4 | 6.7 | 8.3 | 10.1 | 12.0 | 13.9 | 16.1 |
| 75° | 0.0 | 1.7 | 3.5 | 5.0 | 6.6 | 8.5 | 10.4 | 12.6 | 14.9 | 17.6 | 20.2 |
| 72.5° | 0.0 | 2.0 | 4.0 | 5.9 | 8.0 | 10.2 | 12.5 | 15.2 | 18.4 | 21.4 | 24.3 |
| 70° | 0.0 | 2.3 | 4.6 | 6.7 | 9.4 | 12.0 | 14.6 | 18.2 | 21.8 | 25.2 | 29.9 |
| 67.5° | 0.0 | 2.6 | 5.1 | 7.8 | 10.7 | 13.7 | 17.3 | 21.3 | 25.2 | 30.4 | 35.7 |
| 65° | 0.0 | 2.8 | 5.7 | 8.8 | 12.1 | 15.6 | 19.8 | 24.2 | 29.6 | 35.4 | 41.6 |
| 62.5° | 0.0 | 3.1 | 6.2 | 9.8 | 13.4 | 17.7 | 22.4 | 27.7 | 33.9 | 40.5 | 47.7 |
| 60° | 0.0 | 3.3 | 6.7 | 10.7 | 14.7 | 19.7 | 24.8 | 31.3 | 38.1 | 45.8 | 53.6 |
| 57.5° | 0.0 | 3.6 | 7.3 | 11.7 | 16.2 | 21.6 | 27.7 | 34.7 | 42.6 | 51.0 | 59.6 |
| 55° | 0.0 | 3.8 | 7.9 | 12.6 | 17.8 | 23.6 | 30.7 | 38.1 | 47.1 | 56.2 | 65.6 |
| 52.5° | 0.0 | 4.1 | 8.5 | 13.5 | 19.2 | 25.5 | 33.5 | 42.0 | 51.5 | 61.4 | 71.3 |
| 50° | 0.0 | 4.3 | 9.1 | 14.4 | 20.6 | 27.8 | 36.2 | 45.7 | 55.8 | 66.4 | 77.1 |
| 47.5° | 0.0 | 4.5 | 9.6 | 15.3 | 22.0 | 30.0 | 38.9 | 49.3 | 60.1 | 71.3 | 82.7 |
| 45° | 0.0 | 4.7 | 10.2 | 16.3 | 23.3 | 32.1 | 41.9 | 52.8 | 64.3 | 76.2 | 88.1 |
| 42.5° | 0.0 | 4.9 | 10.7 | 17.2 | 24.5 | 34.1 | 44.7 | 56.2 | 68.4 | 80.9 | 92.8 |
| 40° | 0.0 | 5.1 | 11.2 | 18.0 | 25.9 | 36.1 | 47.4 | 59.5 | 72.2 | 85.4 | 97.1 |
| 37.5° | 0.0 | 5.3 | 11.6 | 18.8 | 27.3 | 37.9 | 49.9 | 62.7 | 76.0 | 89.5 | 101.3 |
| 35° | 0.0 | 5.5 | 12.1 | 19.6 | 28.7 | 39.8 | 52.2 | 65.7 | 79.6 | 93.0 | 105.1 |
| 32.5° | 0.0 | 5.7 | 12.5 | 20.3 | 30.0 | 41.6 | 54.5 | 68.6 | 82.9 | 96.2 | 108.3 |
| 30° | 0.0 | 5.8 | 12.8 | 20.9 | 31.3 | 43.4 | 56.8 | 71.2 | 86.0 | 99.2 | 111.3 |
| 27.5° | 0.0 | 5.9 | 13.2 | 21.5 | 32.4 | 44.9 | 58.8 | 73.7 | 88.7 | 102.0 | 114.0 |
| 25° | 0.0 | 6.1 | 13.5 | 22.0 | 33.4 | 46.4 | 60.8 | 76.0 | 91.0 | 104.4 | 116.5 |
| 22.5° | 0.0 | 6.2 | 13.8 | 22.5 | 34.3 | 47.7 | 62.5 | 78.0 | 93.0 | 106.5 | 118.4 |
| 20° | 0.0 | 6.3 | 14.1 | 22.9 | 35.2 | 48.9 | 64.0 | 79.8 | 94.8 | 108.3 | 120.2 |
| 17.5° | 0.0 | 6.4 | 14.3 | 23.3 | 35.9 | 50.0 | 65.5 | 81.5 | 96.4 | 109.9 | 121.7 |
| 15° | 0.0 | 6.5 | 14.5 | 23.6 | 36.6 | 50.9 | 66.7 | 82.8 | 97.8 | 111.3 | 123.1 |
| 12.5° | 0.0 | 6.5 | 14.7 | 23.8 | 37.2 | 51.7 | 67.8 | 84.0 | 99.0 | 112.4 | 124.2 |
| 10° | 0.0 | 6.6 | 14.8 | 24.0 | 37.6 | 52.3 | 68.6 | 84.9 | 99.9 | 113.3 | 125.1 |
| 7.5° | 0.0 | 6.6 | 15.0 | 24.1 | 38.0 | 52.8 | 69.3 | 85.5 | 100.6 | 114.0 | 125.8 |
| 5° | 0.0 | 6.7 | 15.0 | 24.2 | 38.3 | 53.2 | 69.8 | 85.9 | 101.0 | 114.4 | 126.2 |
| 2.5° | 0.0 | 6.7 | 15.1 | 24.2 | 38.4 | 53.4 | 70.1 | 86.1 | 101.2 | 114.6 | 126.4 |
| 0° | 0.0 | 6.7 | 15.1 | 24.2 | 38.4 | 53.4 | 70.1 | 86.1 | 101.2 | 114.6 | 126.4 |
| -2.5° | 0.0 | 6.7 | 15.1 | 24.2 | 38.4 | 53.4 | 70.1 | 86.1 | 101.2 | 114.6 | 126.4 |
| -5° | 0.0 | 6.7 | 15.0 | 24.2 | 38.3 | 53.2 | 69.8 | 85.9 | 101.0 | 114.4 | 126.2 |
| -7.5° | 0.0 | 6.6 | 15.0 | 24.1 | 38.0 | 52.8 | 69.3 | 85.5 | 100.6 | 114.0 | 125.8 |
| -10° | 0.0 | 6.6 | 14.8 | 24.0 | 37.6 | 52.3 | 68.6 | 84.9 | 99.9 | 113.3 | 125.1 |
| -12.5° | 0.0 | 6.5 | 14.7 | 23.8 | 37.2 | 51.7 | 67.8 | 84.0 | 99.0 | 112.4 | 124.2 |
| -15° | 0.0 | 6.5 | 14.5 | 23.6 | 36.6 | 50.9 | 66.7 | 82.8 | 97.8 | 111.3 | 123.1 |
| -17.5° | 0.0 | 6.4 | 14.3 | 23.3 | 35.9 | 50.0 | 65.5 | 81.5 | 96.4 | 109.9 | 121.7 |
| -20° | 0.0 | 6.3 | 14.1 | 22.9 | 35.2 | 48.9 | 64.0 | 79.8 | 94.8 | 108.3 | 120.2 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| -22.5° | 0.0 | 6.2 | 13.8 | 22.5 | 34.3 | 47.7 | 62.5 | 78.0 | 93.0 | 106.5 | 118.4 |
| -25° | 0.0 | 6.1 | 13.5 | 22.0 | 33.4 | 46.4 | 60.8 | 76.0 | 91.0 | 104.4 | 116.5 |
| -27.5° | 0.0 | 5.9 | 13.2 | 21.5 | 32.4 | 44.9 | 58.8 | 73.7 | 88.7 | 102.0 | 114.0 |
| -30° | 0.0 | 5.8 | 12.8 | 20.9 | 31.3 | 43.4 | 56.8 | 71.2 | 86.0 | 99.2 | 111.3 |
| -32.5° | 0.0 | 5.7 | 12.5 | 20.3 | 30.0 | 41.6 | 54.5 | 68.6 | 82.9 | 96.2 | 108.3 |
| -35° | 0.0 | 5.5 | 12.1 | 19.6 | 28.7 | 39.8 | 52.2 | 65.7 | 79.6 | 93.0 | 105.1 |
| -37.5° | 0.0 | 5.3 | 11.6 | 18.8 | 27.3 | 37.9 | 49.9 | 62.7 | 76.0 | 89.5 | 101.3 |
| -40° | 0.0 | 5.1 | 11.2 | 18.0 | 25.9 | 36.1 | 47.4 | 59.5 | 72.2 | 85.4 | 97.1 |
| -42.5° | 0.0 | 4.9 | 10.7 | 17.2 | 24.5 | 34.1 | 44.7 | 56.2 | 68.4 | 80.9 | 92.8 |
| -45° | 0.0 | 4.7 | 10.2 | 16.3 | 23.3 | 32.1 | 41.9 | 52.8 | 64.3 | 76.2 | 88.1 |
| -47.5° | 0.0 | 4.5 | 9.6 | 15.3 | 22.0 | 30.0 | 38.9 | 49.3 | 60.1 | 71.3 | 82.7 |
| -50° | 0.0 | 4.3 | 9.1 | 14.4 | 20.6 | 27.8 | 36.2 | 45.7 | 55.8 | 66.4 | 77.1 |
| -52.5° | 0.0 | 4.1 | 8.5 | 13.5 | 19.2 | 25.5 | 33.5 | 42.0 | 51.5 | 61.4 | 71.3 |
| -55° | 0.0 | 3.8 | 7.9 | 12.6 | 17.8 | 23.6 | 30.7 | 38.1 | 47.1 | 56.2 | 65.6 |
| -57.5° | 0.0 | 3.6 | 7.3 | 11.7 | 16.2 | 21.6 | 27.7 | 34.7 | 42.6 | 51.0 | 59.6 |
| -60° | 0.0 | 3.3 | 6.7 | 10.7 | 14.7 | 19.7 | 24.8 | 31.3 | 38.1 | 45.8 | 53.6 |
| -62.5° | 0.0 | 3.1 | 6.2 | 9.8 | 13.4 | 17.7 | 22.4 | 27.7 | 33.9 | 40.5 | 47.7 |
| -65° | 0.0 | 2.8 | 5.7 | 8.8 | 12.1 | 15.6 | 19.8 | 24.2 | 29.6 | 35.4 | 41.6 |
| -67.5° | 0.0 | 2.6 | 5.1 | 7.8 | 10.7 | 13.7 | 17.3 | 21.3 | 25.2 | 30.4 | 35.7 |
| -70° | 0.0 | 2.3 | 4.6 | 6.7 | 9.4 | 12.0 | 14.6 | 18.2 | 21.8 | 25.2 | 29.9 |
| -72.5° | 0.0 | 2.0 | 4.0 | 5.9 | 8.0 | 10.2 | 12.5 | 15.2 | 18.4 | 21.4 | 24.3 |
| -75° | 0.0 | 1.7 | 3.5 | 5.0 | 6.6 | 8.5 | 10.4 | 12.6 | 14.9 | 17.6 | 20.2 |
| -77.5° | 0.0 | 1.4 | 2.9 | 4.2 | 5.4 | 6.7 | 8.3 | 10.1 | 12.0 | 13.9 | 16.1 |
| -80° | 0.0 | 1.2 | 2.3 | 3.4 | 4.4 | 5.3 | 6.2 | 7.6 | 9.1 | 10.6 | 12.2 |
| -82.5° | 0.0 | 0.9 | 1.7 | 2.5 | 3.3 | 4.0 | 4.6 | 5.3 | 6.1 | 7.2 | 8.3 |
| -85° | 0.0 | 0.6 | 1.2 | 1.7 | 2.2 | 2.6 | 3.1 | 3.5 | 4.0 | 4.5 | 5.0 |
| -87.5° | 0.0 | 0.3 | 0.6 | 0.8 | 1.1 | 1.3 | 1.5 | 1.8 | 2.0 | 2.3 | 2.5 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 2.7 | 2.9 | 3.2 | 3.4 | 3.6 | 3.8 | 4.0 | 4.2 | 4.3 | 4.5 | 4.7 |
| 85° | 5.4 | 5.9 | 6.5 | 7.0 | 7.5 | 7.9 | 8.3 | 8.6 | 9.1 | 9.6 | 10.2 |
| 82.5° | 9.3 | 10.1 | 10.7 | 11.3 | 11.9 | 12.4 | 13.0 | 14.0 | 15.3 | 16.5 | 17.7 |
| 80° | 13.3 | 14.3 | 15.6 | 17.0 | 18.6 | 20.1 | 21.5 | 22.9 | 24.4 | 26.0 | 27.7 |
| 77.5° | 17.9 | 19.7 | 21.8 | 24.0 | 26.2 | 28.7 | 31.2 | 33.8 | 36.1 | 38.2 | 39.9 |
| 75° | 22.6 | 25.1 | 28.6 | 32.1 | 35.4 | 38.7 | 42.0 | 45.2 | 48.0 | 50.6 | 53.3 |
| 72.5° | 28.1 | 32.3 | 36.4 | 40.5 | 44.7 | 48.8 | 52.7 | 56.3 | 59.9 | 63.5 | 66.9 |
| 70° | 34.7 | 39.5 | 44.5 | 49.6 | 54.5 | 59.0 | 63.5 | 68.0 | 72.5 | 76.5 | 80.1 |
| 67.5° | 41.3 | 47.0 | 52.8 | 58.5 | 63.9 | 69.1 | 74.4 | 79.6 | 84.6 | 88.8 | 92.5 |
| 65° | 48.1 | 54.5 | 60.9 | 67.1 | 73.0 | 79.1 | 85.0 | 90.8 | 95.5 | 99.4 | 103.1 |
| 62.5° | 54.8 | 62.0 | 69.0 | 75.7 | 82.4 | 89.0 | 94.8 | 99.9 | 104.8 | 109.0 | 113.0 |
| 60° | 61.6 | 69.4 | 77.0 | 84.4 | 91.5 | 97.5 | 103.4 | 108.6 | 113.4 | 118.1 | 121.5 |
| 57.5° | 68.3 | 76.7 | 84.9 | 92.6 | 99.3 | 105.6 | 111.2 | 116.7 | 120.9 | 124.6 | 128.3 |
| 55° | 74.8 | 83.9 | 92.4 | 99.9 | 106.7 | 112.7 | 118.4 | 123.0 | 127.2 | 130.7 | 134.4 |
| 52.5° | 81.3 | 90.8 | 99.1 | 106.7 | 113.3 | 119.3 | 124.3 | 128.8 | 132.7 | 136.3 | 139.3 |
| 50° | 87.6 | 96.9 | 105.5 | 112.7 | 119.3 | 124.9 | 129.6 | 133.9 | 137.7 | 141.0 | 143.7 |
| 47.5° | 93.2 | 102.8 | 111.0 | 118.4 | 124.6 | 129.8 | 134.4 | 138.6 | 142.3 | 145.2 | 147.9 |
| 45° | 98.4 | 107.9 | 116.2 | 123.2 | 129.3 | 134.3 | 138.7 | 143.0 | 146.1 | 148.9 | 151.1 |
| 42.5° | 103.5 | 112.6 | 120.7 | 127.9 | 133.3 | 138.2 | 142.6 | 146.3 | 149.5 | 152.1 | 154.3 |
| 40° | 107.7 | 117.2 | 124.9 | 131.5 | 137.0 | 141.6 | 145.7 | 149.4 | 152.6 | 155.1 | 157.5 |
| 37.5° | 111.8 | 120.9 | 128.7 | 134.8 | 140.0 | 144.5 | 148.6 | 152.1 | 155.2 | 157.8 | 161.1 |
| 35° | 115.6 | 124.3 | 131.6 | 137.6 | 142.7 | 147.1 | 151.0 | 154.6 | 157.7 | 161.3 | 165.1 |
| 32.5° | 118.9 | 127.6 | 134.4 | 139.9 | 144.8 | 149.4 | 153.4 | 156.9 | 160.5 | 164.6 | 169.3 |
| 30° | 121.7 | 130.1 | 136.9 | 142.0 | 146.9 | 151.2 | 155.5 | 159.3 | 163.2 | 168.1 | 174.2 |
| 27.5° | 124.2 | 132.4 | 138.6 | 143.7 | 148.7 | 152.8 | 157.2 | 161.6 | 166.2 | 171.8 | 179.5 |
| 25° | 126.5 | 134.4 | 140.1 | 145.3 | 150.0 | 154.2 | 158.8 | 163.3 | 169.0 | 176.5 | 186.5 |
| 22.5° | 128.5 | 136.3 | 141.5 | 146.8 | 151.1 | 155.5 | 160.2 | 165.2 | 171.7 | 180.8 | 194.0 |
| 20° | 130.0 | 137.5 | 142.6 | 147.9 | 152.0 | 156.7 | 161.4 | 166.9 | 174.7 | 186.5 | 201.8 |
| 17.5° | 131.4 | 138.4 | 143.6 | 148.6 | 152.8 | 157.7 | 162.5 | 168.3 | 177.1 | 191.8 | 208.9 |
| 15° | 132.7 | 139.2 | 144.4 | 149.1 | 153.6 | 158.4 | 163.6 | 170.1 | 180.4 | 197.0 | 215.4 |
| 12.5° | 133.7 | 139.9 | 145.0 | 149.5 | 154.2 | 158.9 | 164.4 | 171.7 | 183.9 | 201.8 | 221.8 |
| 10° | 134.6 | 140.3 | 145.4 | 149.8 | 154.6 | 159.2 | 165.1 | 172.7 | 186.3 | 204.5 | 225.7 |
| 7.5° | 135.2 | 140.7 | 145.7 | 150.0 | 154.9 | 159.3 | 165.5 | 173.2 | 187.9 | 206.0 | 227.7 |
| 5° | 135.5 | 141.0 | 146.0 | 150.2 | 155.2 | 159.5 | 165.9 | 173.3 | 188.5 | 206.2 | 228.5 |
| 2.5° | 135.6 | 141.2 | 146.2 | 150.4 | 155.4 | 160.1 | 166.7 | 174.2 | 189.1 | 207.2 | 229.0 |
| 0° | 135.5 | 141.3 | 146.3 | 150.5 | 155.5 | 160.5 | 167.2 | 174.8 | 189.0 | 208.2 | 229.1 |
| -2.5° | 135.6 | 141.2 | 146.2 | 150.4 | 155.4 | 160.1 | 166.7 | 174.2 | 189.1 | 207.2 | 229.0 |
| -5° | 135.5 | 141.0 | 146.0 | 150.2 | 155.2 | 159.5 | 165.9 | 173.3 | 188.5 | 206.2 | 228.5 |
| -7.5° | 135.2 | 140.7 | 145.7 | 150.0 | 154.9 | 159.3 | 165.5 | 173.2 | 187.9 | 206.0 | 227.7 |
| -10° | 134.6 | 140.3 | 145.4 | 149.8 | 154.6 | 159.2 | 165.1 | 172.7 | 186.3 | 204.5 | 225.7 |
| -12.5° | 133.7 | 139.9 | 145.0 | 149.5 | 154.2 | 158.9 | 164.4 | 171.7 | 183.9 | 201.8 | 221.8 |
| -15° | 132.7 | 139.2 | 144.4 | 149.1 | 153.6 | 158.4 | 163.6 | 170.1 | 180.4 | 197.0 | 215.4 |
| -17.5° | 131.4 | 138.4 | 143.6 | 148.6 | 152.8 | 157.7 | 162.5 | 168.3 | 177.1 | 191.8 | 208.9 |
| -20° | 130.0 | 137.5 | 142.6 | 147.9 | 152.0 | 156.7 | 161.4 | 166.9 | 174.7 | 186.5 | 201.8 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| -22.5° | 128.5 | 136.3 | 141.5 | 146.8 | 151.1 | 155.5 | 160.2 | 165.2 | 171.7 | 180.8 | 194.0 |
| -25° | 126.5 | 134.4 | 140.1 | 145.3 | 150.0 | 154.2 | 158.8 | 163.3 | 169.0 | 176.5 | 186.5 |
| -27.5° | 124.2 | 132.4 | 138.6 | 143.7 | 148.7 | 152.8 | 157.2 | 161.6 | 166.2 | 171.8 | 179.5 |
| -30° | 121.7 | 130.1 | 136.9 | 142.0 | 146.9 | 151.2 | 155.5 | 159.3 | 163.2 | 168.1 | 174.2 |
| -32.5° | 118.9 | 127.6 | 134.4 | 139.9 | 144.8 | 149.4 | 153.4 | 156.9 | 160.5 | 164.6 | 169.3 |
| -35° | 115.6 | 124.3 | 131.6 | 137.6 | 142.7 | 147.1 | 151.0 | 154.6 | 157.7 | 161.3 | 165.1 |
| -37.5° | 111.8 | 120.9 | 128.7 | 134.8 | 140.0 | 144.5 | 148.6 | 152.1 | 155.2 | 157.8 | 161.1 |
| -40° | 107.7 | 117.2 | 124.9 | 131.5 | 137.0 | 141.6 | 145.7 | 149.4 | 152.6 | 155.1 | 157.5 |
| -42.5° | 103.5 | 112.6 | 120.7 | 127.9 | 133.3 | 138.2 | 142.6 | 146.3 | 149.5 | 152.1 | 154.3 |
| -45° | 98.4 | 107.9 | 116.2 | 123.2 | 129.3 | 134.3 | 138.7 | 143.0 | 146.1 | 148.9 | 151.1 |
| -47.5° | 93.2 | 102.8 | 111.0 | 118.4 | 124.6 | 129.8 | 134.4 | 138.6 | 142.3 | 145.2 | 147.9 |
| -50° | 87.6 | 96.9 | 105.5 | 112.7 | 119.3 | 124.9 | 129.6 | 133.9 | 137.7 | 141.0 | 143.7 |
| -52.5° | 81.3 | 90.8 | 99.1 | 106.7 | 113.3 | 119.3 | 124.3 | 128.8 | 132.7 | 136.3 | 139.3 |
| -55° | 74.8 | 83.9 | 92.4 | 99.9 | 106.7 | 112.7 | 118.4 | 123.0 | 127.2 | 130.7 | 134.4 |
| -57.5° | 68.3 | 76.7 | 84.9 | 92.6 | 99.3 | 105.6 | 111.2 | 116.7 | 120.9 | 124.6 | 128.3 |
| -60° | 61.6 | 69.4 | 77.0 | 84.4 | 91.5 | 97.5 | 103.4 | 108.6 | 113.4 | 118.1 | 121.5 |
| -62.5° | 54.8 | 62.0 | 69.0 | 75.7 | 82.4 | 89.0 | 94.8 | 99.9 | 104.8 | 109.0 | 113.0 |
| -65° | 48.1 | 54.5 | 60.9 | 67.1 | 73.0 | 79.1 | 85.0 | 90.8 | 95.5 | 99.4 | 103.1 |
| -67.5° | 41.3 | 47.0 | 52.8 | 58.5 | 63.9 | 69.1 | 74.4 | 79.6 | 84.6 | 88.8 | 92.5 |
| -70° | 34.7 | 39.5 | 44.5 | 49.6 | 54.5 | 59.0 | 63.5 | 68.0 | 72.5 | 76.5 | 80.1 |
| -72.5° | 28.1 | 32.3 | 36.4 | 40.5 | 44.7 | 48.8 | 52.7 | 56.3 | 59.9 | 63.5 | 66.9 |
| -75° | 22.6 | 25.1 | 28.6 | 32.1 | 35.4 | 38.7 | 42.0 | 45.2 | 48.0 | 50.6 | 53.3 |
| -77.5° | 17.9 | 19.7 | 21.8 | 24.0 | 26.2 | 28.7 | 31.2 | 33.8 | 36.1 | 38.2 | 39.9 |
| -80° | 13.3 | 14.3 | 15.6 | 17.0 | 18.6 | 20.1 | 21.5 | 22.9 | 24.4 | 26.0 | 27.7 |
| -82.5° | 9.3 | 10.1 | 10.7 | 11.3 | 11.9 | 12.4 | 13.0 | 14.0 | 15.3 | 16.5 | 17.7 |
| -85° | 5.4 | 5.9 | 6.5 | 7.0 | 7.5 | 7.9 | 8.3 | 8.6 | 9.1 | 9.6 | 10.2 |
| -87.5° | 2.7 | 2.9 | 3.2 | 3.4 | 3.6 | 3.8 | 4.0 | 4.2 | 4.3 | 4.5 | 4.7 |
| -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: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 4.8 | 4.8 | 4.7 | 4.6 | 4.5 | 4.6 | 4.7 | 4.8 | 4.8 | 4.9 | 4.9 |
| 85° | 10.7 | 11.1 | 11.6 | 12.0 | 12.5 | 12.8 | 13.1 | 13.3 | 13.6 | 13.8 | 13.9 |
| 82.5° | 18.7 | 19.7 | 20.5 | 21.3 | 22.0 | 22.6 | 23.1 | 23.6 | 24.0 | 24.3 | 24.6 |
| 80° | 29.2 | 30.6 | 32.0 | 33.3 | 34.4 | 35.4 | 36.2 | 36.8 | 37.4 | 37.9 | 38.4 |
| 77.5° | 41.7 | 43.7 | 45.6 | 47.4 | 48.9 | 50.2 | 51.4 | 52.3 | 53.1 | 54.2 | 55.1 |
| 75° | 55.9 | 58.3 | 60.5 | 62.6 | 64.4 | 66.1 | 67.6 | 68.9 | 70.0 | 71.1 | 72.0 |
| 72.5° | 70.1 | 73.0 | 75.6 | 77.7 | 79.7 | 81.6 | 83.4 | 85.2 | 86.8 | 88.0 | 88.9 |
| 70° | 83.4 | 86.4 | 89.1 | 91.6 | 93.9 | 96.3 | 98.7 | 101.0 | 103.0 | 104.3 | 105.1 |
| 67.5° | 95.6 | 98.7 | 101.8 | 104.9 | 107.6 | 110.1 | 112.5 | 114.7 | 116.7 | 118.1 | 118.9 |
| 65° | 106.7 | 110.1 | 113.4 | 116.6 | 119.5 | 121.6 | 123.8 | 125.9 | 127.8 | 129.4 | 130.6 |
| 62.5° | 117.0 | 120.3 | 123.2 | 125.9 | 128.3 | 130.4 | 132.6 | 134.5 | 136.2 | 137.7 | 139.1 |
| 60° | 124.9 | 128.3 | 131.1 | 133.5 | 135.8 | 138.0 | 139.7 | 141.1 | 142.3 | 143.2 | 144.1 |
| 57.5° | 131.7 | 134.9 | 137.7 | 139.8 | 141.8 | 143.9 | 145.3 | 146.2 | 146.9 | 147.4 | 147.8 |
| 55° | 137.5 | 140.1 | 142.5 | 144.7 | 146.7 | 148.5 | 149.8 | 150.4 | 150.8 | 150.9 | 151.1 |
| 52.5° | 142.2 | 144.7 | 147.1 | 149.3 | 150.9 | 152.4 | 153.7 | 154.0 | 154.2 | 154.2 | 154.3 |
| 50° | 146.5 | 149.0 | 150.9 | 152.7 | 154.3 | 155.7 | 156.7 | 157.2 | 157.5 | 157.6 | 157.5 |
| 47.5° | 150.0 | 152.1 | 154.2 | 156.0 | 157.7 | 159.2 | 160.5 | 161.2 | 161.7 | 161.9 | 161.9 |
| 45° | 153.0 | 155.5 | 157.7 | 159.9 | 161.8 | 163.8 | 165.5 | 166.7 | 167.9 | 168.7 | 169.1 |
| 42.5° | 156.6 | 159.1 | 161.6 | 164.5 | 167.3 | 169.9 | 172.7 | 175.2 | 177.9 | 180.7 | 182.5 |
| 40° | 160.2 | 162.9 | 166.7 | 170.3 | 174.4 | 178.0 | 184.0 | 190.0 | 194.6 | 198.4 | 201.9 |
| 37.5° | 164.4 | 168.3 | 172.9 | 177.5 | 184.2 | 191.0 | 198.6 | 205.9 | 212.4 | 218.2 | 222.9 |
| 35° | 169.2 | 174.5 | 180.1 | 188.4 | 196.8 | 205.2 | 214.2 | 224.0 | 232.4 | 238.5 | 242.9 |
| 32.5° | 175.1 | 181.7 | 190.7 | 201.3 | 211.6 | 222.5 | 233.4 | 244.4 | 252.6 | 261.1 | 269.7 |
| 30° | 181.6 | 191.2 | 202.8 | 215.7 | 228.5 | 241.5 | 255.2 | 270.5 | 284.9 | 300.5 | 322.8 |
| 27.5° | 189.9 | 201.6 | 215.2 | 230.4 | 245.9 | 261.5 | 285.3 | 311.5 | 350.3 | 381.3 | 433.8 |
| 25° | 198.7 | 212.5 | 228.7 | 246.3 | 265.2 | 293.1 | 336.8 | 388.3 | 479.7 | 550.6 | 658.1 |
| 22.5° | 208.6 | 224.8 | 242.7 | 262.9 | 293.5 | 346.1 | 420.7 | 553.1 | 737.4 | 919.4 | 1121.9 |
| 20° | 218.3 | 236.3 | 255.9 | 286.5 | 338.4 | 421.5 | 583.1 | 869.5 | 1189.3 | 1644.7 | 2026.9 |
| 17.5° | 227.6 | 246.6 | 271.5 | 312.9 | 390.5 | 557.8 | 870.9 | 1361.4 | 2029.4 | 2763.4 | 3375.5 |
| 15° | 235.7 | 255.1 | 288.6 | 354.2 | 485.4 | 746.0 | 1218.7 | 2053.5 | 3175.8 | 4180.9 | 5077.3 |
| 12.5° | 242.6 | 265.6 | 307.3 | 387.5 | 567.8 | 953.4 | 1711.8 | 2897.2 | 4267.8 | 5677.2 | 6811.6 |
| 10° | 247.6 | 276.7 | 332.1 | 449.2 | 698.6 | 1200.4 | 2122.8 | 3618.0 | 5268.3 | 6981.3 | 9032.0 |
| 7.5° | 250.6 | 284.6 | 351.0 | 495.0 | 815.3 | 1475.3 | 2638.3 | 4261.6 | 6156.7 | 8495.2 | 11628.4 |
| 5° | 252.7 | 289.9 | 364.9 | 529.5 | 893.3 | 1657.1 | 2963.8 | 4749.2 | 6923.2 | 10304.7 | 16753.0 |
| 2.5° | 253.8 | 292.3 | 372.9 | 548.4 | 928.9 | 1750.5 | 3192.9 | 5028.5 | 7389.7 | 11581.1 | 20303.0 |
| 0° | 253.4 | 291.0 | 373.8 | 552.7 | 934.0 | 1822.0 | 3231.0 | 5108.2 | 7547.3 | 11695.5 | 21441.1 |
| -2.5° | 253.8 | 292.3 | 372.9 | 548.4 | 928.9 | 1750.5 | 3192.9 | 5028.5 | 7389.7 | 11581.1 | 20303.0 |
| -5° | 252.7 | 289.9 | 364.9 | 529.5 | 893.3 | 1657.1 | 2963.8 | 4749.2 | 6923.2 | 10304.7 | 16753.0 |
| -7.5° | 250.6 | 284.6 | 351.0 | 495.0 | 815.3 | 1475.3 | 2638.3 | 4261.6 | 6156.7 | 8495.2 | 11628.4 |
| -10° | 247.6 | 276.7 | 332.1 | 449.2 | 698.6 | 1200.4 | 2122.8 | 3618.0 | 5268.3 | 6981.3 | 9032.0 |
| -12.5° | 242.6 | 265.6 | 307.3 | 387.5 | 567.8 | 953.4 | 1711.8 | 2897.2 | 4267.8 | 5677.2 | 6811.6 |
| -15° | 235.7 | 255.1 | 288.6 | 354.2 | 485.4 | 746.0 | 1218.7 | 2053.5 | 3175.8 | 4180.9 | 5077.3 |
| -17.5° | 227.6 | 246.6 | 271.5 | 312.9 | 390.5 | 557.8 | 870.9 | 1361.4 | 2029.4 | 2763.4 | 3375.5 |
| -20° | 218.3 | 236.3 | 255.9 | 286.5 | 338.4 | 421.5 | 583.1 | 869.5 | 1189.3 | 1644.7 | 2026.9 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|
| -22.5° | 208.6 | 224.8 | 242.7 | 262.9 | 293.5 | 346.1 | 420.7 | 553.1 | 737.4 | 919.4 | 1121.9 |
| -25° | 198.7 | 212.5 | 228.7 | 246.3 | 265.2 | 293.1 | 336.8 | 388.3 | 479.7 | 550.6 | 658.1 |
| -27.5° | 189.9 | 201.6 | 215.2 | 230.4 | 245.9 | 261.5 | 285.3 | 311.5 | 350.3 | 381.3 | 433.8 |
| -30° | 181.6 | 191.2 | 202.8 | 215.7 | 228.5 | 241.5 | 255.2 | 270.5 | 284.9 | 300.5 | 322.8 |
| -32.5° | 175.1 | 181.7 | 190.7 | 201.3 | 211.6 | 222.5 | 233.4 | 244.4 | 252.6 | 261.1 | 269.7 |
| -35° | 169.2 | 174.5 | 180.1 | 188.4 | 196.8 | 205.2 | 214.2 | 224.0 | 232.4 | 238.5 | 242.9 |
| -37.5° | 164.4 | 168.3 | 172.9 | 177.5 | 184.2 | 191.0 | 198.6 | 205.9 | 212.4 | 218.2 | 222.9 |
| -40° | 160.2 | 162.9 | 166.7 | 170.3 | 174.4 | 178.0 | 184.0 | 190.0 | 194.6 | 198.4 | 201.9 |
| -42.5° | 156.6 | 159.1 | 161.6 | 164.5 | 167.3 | 169.9 | 172.7 | 175.2 | 177.9 | 180.7 | 182.5 |
| -45° | 153.0 | 155.5 | 157.7 | 159.9 | 161.8 | 163.8 | 165.5 | 166.7 | 167.9 | 168.7 | 169.1 |
| -47.5° | 150.0 | 152.1 | 154.2 | 156.0 | 157.7 | 159.2 | 160.5 | 161.2 | 161.7 | 161.9 | 161.9 |
| -50° | 146.5 | 149.0 | 150.9 | 152.7 | 154.3 | 155.7 | 156.7 | 157.2 | 157.5 | 157.6 | 157.5 |
| -52.5° | 142.2 | 144.7 | 147.1 | 149.3 | 150.9 | 152.4 | 153.7 | 154.0 | 154.2 | 154.2 | 154.3 |
| -55° | 137.5 | 140.1 | 142.5 | 144.7 | 146.7 | 148.5 | 149.8 | 150.4 | 150.8 | 150.9 | 151.1 |
| -57.5° | 131.7 | 134.9 | 137.7 | 139.8 | 141.8 | 143.9 | 145.3 | 146.2 | 146.9 | 147.4 | 147.8 |
| -60° | 124.9 | 128.3 | 131.1 | 133.5 | 135.8 | 138.0 | 139.7 | 141.1 | 142.3 | 143.2 | 144.1 |
| -62.5° | 117.0 | 120.3 | 123.2 | 125.9 | 128.3 | 130.4 | 132.6 | 134.5 | 136.2 | 137.7 | 139.1 |
| -65° | 106.7 | 110.1 | 113.4 | 116.6 | 119.5 | 121.6 | 123.8 | 125.9 | 127.8 | 129.4 | 130.6 |
| -67.5° | 95.6 | 98.7 | 101.8 | 104.9 | 107.6 | 110.1 | 112.5 | 114.7 | 116.7 | 118.1 | 118.9 |
| -70° | 83.4 | 86.4 | 89.1 | 91.6 | 93.9 | 96.3 | 98.7 | 101.0 | 103.0 | 104.3 | 105.1 |
| -72.5° | 70.1 | 73.0 | 75.6 | 77.7 | 79.7 | 81.6 | 83.4 | 85.2 | 86.8 | 88.0 | 88.9 |
| -75° | 55.9 | 58.3 | 60.5 | 62.6 | 64.4 | 66.1 | 67.6 | 68.9 | 70.0 | 71.1 | 72.0 |
| -77.5° | 41.7 | 43.7 | 45.6 | 47.4 | 48.9 | 50.2 | 51.4 | 52.3 | 53.1 | 54.2 | 55.1 |
| -80° | 29.2 | 30.6 | 32.0 | 33.3 | 34.4 | 35.4 | 36.2 | 36.8 | 37.4 | 37.9 | 38.4 |
| -82.5° | 18.7 | 19.7 | 20.5 | 21.3 | 22.0 | 22.6 | 23.1 | 23.6 | 24.0 | 24.3 | 24.6 |
| -85° | 10.7 | 11.1 | 11.6 | 12.0 | 12.5 | 12.8 | 13.1 | 13.3 | 13.6 | 13.8 | 13.9 |
| -87.5° | 4.8 | 4.8 | 4.7 | 4.6 | 4.5 | 4.6 | 4.7 | 4.8 | 4.8 | 4.9 | 4.9 |
| -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: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 4.9 | 4.8 | 4.8 |
| 85° | 14.0 | 14.1 | 14.2 | 14.2 | 14.2 | 14.1 | 14.0 | 13.9 | 13.8 | 13.6 | 13.3 |
| 82.5° | 24.8 | 25.0 | 25.1 | 25.1 | 25.1 | 25.0 | 24.8 | 24.6 | 24.3 | 24.0 | 23.6 |
| 80° | 38.8 | 39.1 | 39.2 | 39.3 | 39.2 | 39.1 | 38.8 | 38.4 | 37.9 | 37.4 | 36.8 |
| 77.5° | 55.9 | 56.5 | 56.8 | 56.9 | 56.8 | 56.5 | 55.9 | 55.1 | 54.2 | 53.1 | 52.3 |
| 75° | 72.7 | 73.2 | 73.5 | 73.6 | 73.5 | 73.2 | 72.7 | 72.0 | 71.1 | 70.0 | 68.9 |
| 72.5° | 89.5 | 89.9 | 90.6 | 91.1 | 90.6 | 89.9 | 89.5 | 88.9 | 88.0 | 86.8 | 85.2 |
| 70° | 105.6 | 105.7 | 106.4 | 107.0 | 106.4 | 105.7 | 105.6 | 105.1 | 104.3 | 103.0 | 101.0 |
| 67.5° | 119.5 | 119.9 | 119.9 | 119.6 | 119.9 | 119.9 | 119.5 | 118.9 | 118.1 | 116.7 | 114.7 |
| 65° | 131.6 | 132.4 | 132.5 | 132.1 | 132.5 | 132.4 | 131.6 | 130.6 | 129.4 | 127.8 | 125.9 |
| 62.5° | 140.4 | 141.5 | 142.0 | 142.1 | 142.0 | 141.5 | 140.4 | 139.1 | 137.7 | 136.2 | 134.5 |
| 60° | 144.8 | 145.3 | 145.5 | 145.5 | 145.5 | 145.3 | 144.8 | 144.1 | 143.2 | 142.3 | 141.1 |
| 57.5° | 147.9 | 147.9 | 148.0 | 148.0 | 148.0 | 147.9 | 147.9 | 147.8 | 147.4 | 146.9 | 146.2 |
| 55° | 151.2 | 151.2 | 150.9 | 150.5 | 150.9 | 151.2 | 151.2 | 151.1 | 150.9 | 150.8 | 150.4 |
| 52.5° | 154.2 | 153.9 | 153.5 | 153.0 | 153.5 | 153.9 | 154.2 | 154.3 | 154.2 | 154.2 | 154.0 |
| 50° | 157.1 | 156.6 | 156.3 | 156.4 | 156.3 | 156.6 | 157.1 | 157.5 | 157.6 | 157.5 | 157.2 |
| 47.5° | 161.8 | 161.4 | 161.3 | 161.4 | 161.3 | 161.4 | 161.8 | 161.9 | 161.9 | 161.7 | 161.2 |
| 45° | 169.2 | 168.9 | 168.7 | 168.9 | 168.7 | 168.9 | 169.2 | 169.1 | 168.7 | 167.9 | 166.7 |
| 42.5° | 183.6 | 183.7 | 183.6 | 184.0 | 183.6 | 183.7 | 183.6 | 182.5 | 180.7 | 177.9 | 175.2 |
| 40° | 203.3 | 203.2 | 202.5 | 202.4 | 202.5 | 203.2 | 203.3 | 201.9 | 198.4 | 194.6 | 190.0 |
| 37.5° | 224.9 | 224.9 | 224.1 | 224.1 | 224.1 | 224.9 | 224.9 | 222.9 | 218.2 | 212.4 | 205.9 |
| 35° | 245.2 | 246.0 | 245.8 | 245.0 | 245.8 | 246.0 | 245.2 | 242.9 | 238.5 | 232.4 | 224.0 |
| 32.5° | 275.7 | 280.4 | 282.8 | 281.8 | 282.8 | 280.4 | 275.7 | 269.7 | 261.1 | 252.6 | 244.4 |
| 30° | 336.8 | 348.8 | 355.1 | 357.9 | 355.1 | 348.8 | 336.8 | 322.8 | 300.5 | 284.9 | 270.5 |
| 27.5° | 471.4 | 498.0 | 509.9 | 514.2 | 509.9 | 498.0 | 471.4 | 433.8 | 381.3 | 350.3 | 311.5 |
| 25° | 752.0 | 812.1 | 841.7 | 851.2 | 841.7 | 812.1 | 752.0 | 658.1 | 550.6 | 479.7 | 388.3 |
| 22.5° | 1344.8 | 1460.4 | 1539.5 | 1556.9 | 1539.5 | 1460.4 | 1344.8 | 1121.9 | 919.4 | 737.4 | 553.1 |
| 20° | 2411.2 | 2634.8 | 2756.1 | 2745.1 | 2756.1 | 2634.8 | 2411.2 | 2026.9 | 1644.7 | 1189.3 | 869.5 |
| 17.5° | 3895.8 | 4182.5 | 4319.1 | 4255.3 | 4319.1 | 4182.5 | 3895.8 | 3375.5 | 2763.4 | 2029.4 | 1361.4 |
| 15° | 5711.2 | 6098.5 | 6267.5 | 6319.8 | 6267.5 | 6098.5 | 5711.2 | 5077.3 | 4180.9 | 3175.8 | 2053.5 |
| 12.5° | 7944.0 | 9213.9 | 9821.2 | 9983.9 | 9821.2 | 9213.9 | 7944.0 | 6811.6 | 5677.2 | 4267.8 | 2897.2 |
| 10° | 11129.6 | 15398.2 | 17937.2 | 18557.1 | 17937.2 | 15398.2 | 11129.6 | 9032.0 | 6981.3 | 5268.3 | 3618.0 |
| 7.5° | 18175.6 | 26849.7 | 36566.6 | 41168.0 | 36566.6 | 26849.7 | 18175.6 | 11628.4 | 8495.2 | 6156.7 | 4261.6 |
| 5° | 27717.8 | 48106.4 | 70604.1 | 79423.6 | 70604.1 | 48106.4 | 27717.8 | 16753.0 | 10304.7 | 6923.2 | 4749.2 |
| 2.5° | 39317.8 | 72637.0 | 103723.3 | 115311.6 | 103723.3 | 72637.0 | 39317.8 | 20303.0 | 11581.1 | 7389.7 | 5028.5 |
| 0° | 44218.8 | 83742.4 | 114280.6 | 124207.2 | 114280.6 | 83742.4 | 44218.8 | 21441.1 | 11695.5 | 7547.3 | 5108.2 |
| -2.5° | 39317.8 | 72637.0 | 103723.3 | 115311.5 | 103723.3 | 72637.0 | 39317.8 | 20303.0 | 11581.1 | 7389.7 | 5028.5 |
| -5° | 27717.8 | 48106.4 | 70604.1 | 79423.6 | 70604.1 | 48106.4 | 27717.8 | 16753.0 | 10304.7 | 6923.2 | 4749.2 |
| -7.5° | 18175.6 | 26849.7 | 36566.6 | 41168.0 | 36566.6 | 26849.7 | 18175.6 | 11628.4 | 8495.2 | 6156.7 | 4261.6 |
| -10° | 11129.6 | 15398.2 | 17937.2 | 18557.1 | 17937.2 | 15398.2 | 11129.6 | 9032.0 | 6981.3 | 5268.3 | 3618.0 |
| -12.5° | 7944.0 | 9213.9 | 9821.2 | 9983.9 | 9821.2 | 9213.9 | 7944.0 | 6811.6 | 5677.2 | 4267.8 | 2897.2 |
| -15° | 5711.2 | 6098.5 | 6267.5 | 6319.8 | 6267.5 | 6098.5 | 5711.2 | 5077.3 | 4180.9 | 3175.8 | 2053.5 |
| -17.5° | 3895.8 | 4182.5 | 4319.1 | 4255.3 | 4319.1 | 4182.5 | 3895.8 | 3375.5 | 2763.4 | 2029.4 | 1361.4 |
| -20° | 2411.2 | 2634.8 | 2756.1 | 2745.1 | 2756.1 | 2634.8 | 2411.2 | 2026.9 | 1644.7 | 1189.3 | 869.5 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| -22.5° | 1344.8 | 1460.4 | 1539.5 | 1556.9 | 1539.5 | 1460.4 | 1344.8 | 1121.9 | 919.4 | 737.4 | 553.1 |
| -25° | 752.0 | 812.1 | 841.7 | 851.2 | 841.7 | 812.1 | 752.0 | 658.1 | 550.6 | 479.7 | 388.3 |
| -27.5° | 471.4 | 498.0 | 509.9 | 514.2 | 509.9 | 498.0 | 471.4 | 433.8 | 381.3 | 350.3 | 311.5 |
| -30° | 336.8 | 348.8 | 355.1 | 357.9 | 355.1 | 348.8 | 336.8 | 322.8 | 300.5 | 284.9 | 270.5 |
| -32.5° | 275.7 | 280.4 | 282.8 | 281.8 | 282.8 | 280.4 | 275.7 | 269.7 | 261.1 | 252.6 | 244.4 |
| -35° | 245.2 | 246.0 | 245.8 | 245.0 | 245.8 | 246.0 | 245.2 | 242.9 | 238.5 | 232.4 | 224.0 |
| -37.5° | 224.9 | 224.9 | 224.1 | 224.1 | 224.1 | 224.9 | 224.9 | 222.9 | 218.2 | 212.4 | 205.9 |
| -40° | 203.3 | 203.2 | 202.5 | 202.4 | 202.5 | 203.2 | 203.3 | 201.9 | 198.4 | 194.6 | 190.0 |
| -42.5° | 183.6 | 183.7 | 183.6 | 184.0 | 183.6 | 183.7 | 183.6 | 182.5 | 180.7 | 177.9 | 175.2 |
| -45° | 169.2 | 168.9 | 168.7 | 168.9 | 168.7 | 168.9 | 169.2 | 169.1 | 168.7 | 167.9 | 166.7 |
| -47.5° | 161.8 | 161.4 | 161.3 | 161.4 | 161.3 | 161.4 | 161.8 | 161.9 | 161.9 | 161.7 | 161.2 |
| -50° | 157.1 | 156.6 | 156.3 | 156.4 | 156.3 | 156.6 | 157.1 | 157.5 | 157.6 | 157.5 | 157.2 |
| -52.5° | 154.2 | 153.9 | 153.5 | 153.0 | 153.5 | 153.9 | 154.2 | 154.3 | 154.2 | 154.2 | 154.0 |
| -55° | 151.2 | 151.2 | 150.9 | 150.5 | 150.9 | 151.2 | 151.2 | 151.1 | 150.9 | 150.8 | 150.4 |
| -57.5° | 147.9 | 147.9 | 148.0 | 148.0 | 148.0 | 147.9 | 147.9 | 147.8 | 147.4 | 146.9 | 146.2 |
| -60° | 144.8 | 145.3 | 145.5 | 145.5 | 145.5 | 145.3 | 144.8 | 144.1 | 143.2 | 142.3 | 141.1 |
| -62.5° | 140.4 | 141.5 | 142.0 | 142.1 | 142.0 | 141.5 | 140.4 | 139.1 | 137.7 | 136.2 | 134.5 |
| -65° | 131.6 | 132.4 | 132.5 | 132.1 | 132.5 | 132.4 | 131.6 | 130.6 | 129.4 | 127.8 | 125.9 |
| -67.5° | 119.5 | 119.9 | 119.9 | 119.6 | 119.9 | 119.9 | 119.5 | 118.9 | 118.1 | 116.7 | 114.7 |
| -70° | 105.6 | 105.7 | 106.4 | 107.0 | 106.4 | 105.7 | 105.6 | 105.1 | 104.3 | 103.0 | 101.0 |
| -72.5° | 89.5 | 89.9 | 90.6 | 91.1 | 90.6 | 89.9 | 89.5 | 88.9 | 88.0 | 86.8 | 85.2 |
| -75° | 72.7 | 73.2 | 73.5 | 73.6 | 73.5 | 73.2 | 72.7 | 72.0 | 71.1 | 70.0 | 68.9 |
| -77.5° | 55.9 | 56.5 | 56.8 | 56.9 | 56.8 | 56.5 | 55.9 | 55.1 | 54.2 | 53.1 | 52.3 |
| -80° | 38.8 | 39.1 | 39.2 | 39.3 | 39.2 | 39.1 | 38.8 | 38.4 | 37.9 | 37.4 | 36.8 |
| -82.5° | 24.8 | 25.0 | 25.1 | 25.1 | 25.1 | 25.0 | 24.8 | 24.6 | 24.3 | 24.0 | 23.6 |
| -85° | 14.0 | 14.1 | 14.2 | 14.2 | 14.2 | 14.1 | 14.0 | 13.9 | 13.8 | 13.6 | 13.3 |
| -87.5° | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 4.9 | 4.8 | 4.8 |
| -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: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 4.7 | 4.6 | 4.5 | 4.6 | 4.7 | 4.8 | 4.8 | 4.7 | 4.5 | 4.3 | 4.2 |
| 85° | 13.1 | 12.8 | 12.5 | 12.0 | 11.6 | 11.1 | 10.7 | 10.2 | 9.6 | 9.1 | 8.6 |
| 82.5° | 23.1 | 22.6 | 22.0 | 21.3 | 20.5 | 19.7 | 18.7 | 17.7 | 16.5 | 15.3 | 14.0 |
| 80° | 36.2 | 35.4 | 34.4 | 33.3 | 32.0 | 30.6 | 29.2 | 27.7 | 26.0 | 24.4 | 22.9 |
| 77.5° | 51.4 | 50.2 | 48.9 | 47.4 | 45.6 | 43.7 | 41.7 | 39.9 | 38.2 | 36.1 | 33.8 |
| 75° | 67.6 | 66.1 | 64.4 | 62.6 | 60.5 | 58.3 | 55.9 | 53.3 | 50.6 | 48.0 | 45.2 |
| 72.5° | 83.4 | 81.6 | 79.7 | 77.7 | 75.6 | 73.0 | 70.1 | 66.9 | 63.5 | 59.9 | 56.3 |
| 70° | 98.7 | 96.3 | 93.9 | 91.6 | 89.1 | 86.4 | 83.4 | 80.1 | 76.5 | 72.5 | 68.0 |
| 67.5° | 112.5 | 110.1 | 107.6 | 104.9 | 101.8 | 98.7 | 95.6 | 92.5 | 88.8 | 84.6 | 79.6 |
| 65° | 123.8 | 121.6 | 119.5 | 116.6 | 113.4 | 110.1 | 106.7 | 103.1 | 99.4 | 95.5 | 90.8 |
| 62.5° | 132.6 | 130.4 | 128.3 | 125.9 | 123.2 | 120.3 | 117.0 | 113.0 | 109.0 | 104.8 | 99.9 |
| 60° | 139.7 | 138.0 | 135.8 | 133.5 | 131.1 | 128.3 | 124.9 | 121.5 | 118.1 | 113.4 | 108.6 |
| 57.5° | 145.3 | 143.9 | 141.8 | 139.8 | 137.7 | 134.9 | 131.7 | 128.3 | 124.6 | 120.9 | 116.7 |
| 55° | 149.8 | 148.5 | 146.7 | 144.7 | 142.5 | 140.1 | 137.5 | 134.4 | 130.7 | 127.2 | 123.0 |
| 52.5° | 153.7 | 152.4 | 150.9 | 149.3 | 147.1 | 144.7 | 142.2 | 139.3 | 136.3 | 132.7 | 128.8 |
| 50° | 156.7 | 155.7 | 154.3 | 152.7 | 150.9 | 149.0 | 146.5 | 143.7 | 141.0 | 137.7 | 133.9 |
| 47.5° | 160.5 | 159.2 | 157.7 | 156.0 | 154.2 | 152.1 | 150.0 | 147.9 | 145.2 | 142.3 | 138.6 |
| 45° | 165.5 | 163.8 | 161.8 | 159.9 | 157.7 | 155.5 | 153.0 | 151.1 | 148.9 | 146.1 | 143.0 |
| 42.5° | 172.7 | 169.9 | 167.3 | 164.5 | 161.6 | 159.1 | 156.6 | 154.3 | 152.1 | 149.5 | 146.3 |
| 40° | 184.0 | 178.0 | 174.4 | 170.3 | 166.7 | 162.9 | 160.2 | 157.5 | 155.1 | 152.6 | 149.4 |
| 37.5° | 198.6 | 191.0 | 184.2 | 177.5 | 172.9 | 168.3 | 164.4 | 161.1 | 157.8 | 155.2 | 152.1 |
| 35° | 214.2 | 205.2 | 196.8 | 188.4 | 180.1 | 174.5 | 169.2 | 165.1 | 161.3 | 157.7 | 154.6 |
| 32.5° | 233.4 | 222.5 | 211.6 | 201.3 | 190.7 | 181.7 | 175.1 | 169.3 | 164.6 | 160.5 | 156.9 |
| 30° | 255.2 | 241.5 | 228.5 | 215.7 | 202.8 | 191.2 | 181.6 | 174.2 | 168.1 | 163.2 | 159.3 |
| 27.5° | 285.3 | 261.5 | 245.9 | 230.4 | 215.2 | 201.6 | 189.9 | 179.5 | 171.8 | 166.2 | 161.6 |
| 25° | 336.8 | 293.1 | 265.2 | 246.3 | 228.7 | 212.5 | 198.7 | 186.5 | 176.5 | 169.0 | 163.3 |
| 22.5° | 420.7 | 346.1 | 293.5 | 262.9 | 242.7 | 224.8 | 208.6 | 194.0 | 180.8 | 171.7 | 165.2 |
| 20° | 583.1 | 421.5 | 338.4 | 286.5 | 255.9 | 236.3 | 218.3 | 201.8 | 186.5 | 174.7 | 166.9 |
| 17.5° | 870.9 | 557.8 | 390.5 | 312.9 | 271.5 | 246.6 | 227.6 | 208.9 | 191.8 | 177.1 | 168.3 |
| 15° | 1218.7 | 746.0 | 485.4 | 354.2 | 288.6 | 255.1 | 235.7 | 215.4 | 197.0 | 180.4 | 170.1 |
| 12.5° | 1711.8 | 953.4 | 567.8 | 387.5 | 307.3 | 265.6 | 242.6 | 221.8 | 201.8 | 183.9 | 171.7 |
| 10° | 2122.8 | 1200.4 | 698.6 | 449.2 | 332.1 | 276.7 | 247.6 | 225.7 | 204.5 | 186.3 | 172.7 |
| 7.5° | 2638.3 | 1475.3 | 815.3 | 495.0 | 351.0 | 284.6 | 250.6 | 227.7 | 206.0 | 187.9 | 173.2 |
| 5° | 2963.8 | 1657.1 | 893.3 | 529.5 | 364.9 | 289.9 | 252.7 | 228.5 | 206.2 | 188.5 | 173.3 |
| 2.5° | 3192.9 | 1750.5 | 928.9 | 548.4 | 372.9 | 292.3 | 253.8 | 229.0 | 207.2 | 189.1 | 174.2 |
| 0° | 3231.0 | 1822.0 | 934.0 | 552.7 | 373.8 | 291.0 | 253.4 | 229.1 | 208.2 | 189.0 | 174.8 |
| -2.5° | 3192.9 | 1750.5 | 928.9 | 548.4 | 372.9 | 292.3 | 253.8 | 229.0 | 207.2 | 189.1 | 174.2 |
| -5° | 2963.8 | 1657.1 | 893.3 | 529.5 | 364.9 | 289.9 | 252.7 | 228.5 | 206.2 | 188.5 | 173.3 |
| -7.5° | 2638.3 | 1475.3 | 815.3 | 495.0 | 351.0 | 284.6 | 250.6 | 227.7 | 206.0 | 187.9 | 173.2 |
| -10° | 2122.8 | 1200.4 | 698.6 | 449.2 | 332.1 | 276.7 | 247.6 | 225.7 | 204.5 | 186.3 | 172.7 |
| -12.5° | 1711.8 | 953.4 | 567.8 | 387.5 | 307.3 | 265.6 | 242.6 | 221.8 | 201.8 | 183.9 | 171.7 |
| -15° | 1218.7 | 746.0 | 485.4 | 354.2 | 288.6 | 255.1 | 235.7 | 215.4 | 197.0 | 180.4 | 170.1 |
| -17.5° | 870.9 | 557.8 | 390.5 | 312.9 | 271.5 | 246.6 | 227.6 | 208.9 | 191.8 | 177.1 | 168.3 |
| -20° | 583.1 | 421.5 | 338.4 | 286.5 | 255.9 | 236.3 | 218.3 | 201.8 | 186.5 | 174.7 | 166.9 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 420.7 | 346.1 | 293.5 | 262.9 | 242.7 | 224.8 | 208.6 | 194.0 | 180.8 | 171.7 | 165.2 |
| -25° | 336.8 | 293.1 | 265.2 | 246.3 | 228.7 | 212.5 | 198.7 | 186.5 | 176.5 | 169.0 | 163.3 |
| -27.5° | 285.3 | 261.5 | 245.9 | 230.4 | 215.2 | 201.6 | 189.9 | 179.5 | 171.8 | 166.2 | 161.6 |
| -30° | 255.2 | 241.5 | 228.5 | 215.7 | 202.8 | 191.2 | 181.6 | 174.2 | 168.1 | 163.2 | 159.3 |
| -32.5° | 233.4 | 222.5 | 211.6 | 201.3 | 190.7 | 181.7 | 175.1 | 169.3 | 164.6 | 160.5 | 156.9 |
| -35° | 214.2 | 205.2 | 196.8 | 188.4 | 180.1 | 174.5 | 169.2 | 165.1 | 161.3 | 157.7 | 154.6 |
| -37.5° | 198.6 | 191.0 | 184.2 | 177.5 | 172.9 | 168.3 | 164.4 | 161.1 | 157.8 | 155.2 | 152.1 |
| -40° | 184.0 | 178.0 | 174.4 | 170.3 | 166.7 | 162.9 | 160.2 | 157.5 | 155.1 | 152.6 | 149.4 |
| -42.5° | 172.7 | 169.9 | 167.3 | 164.5 | 161.6 | 159.1 | 156.6 | 154.3 | 152.1 | 149.5 | 146.3 |
| -45° | 165.5 | 163.8 | 161.8 | 159.9 | 157.7 | 155.5 | 153.0 | 151.1 | 148.9 | 146.1 | 143.0 |
| -47.5° | 160.5 | 159.2 | 157.7 | 156.0 | 154.2 | 152.1 | 150.0 | 147.9 | 145.2 | 142.3 | 138.6 |
| -50° | 156.7 | 155.7 | 154.3 | 152.7 | 150.9 | 149.0 | 146.5 | 143.7 | 141.0 | 137.7 | 133.9 |
| -52.5° | 153.7 | 152.4 | 150.9 | 149.3 | 147.1 | 144.7 | 142.2 | 139.3 | 136.3 | 132.7 | 128.8 |
| -55° | 149.8 | 148.5 | 146.7 | 144.7 | 142.5 | 140.1 | 137.5 | 134.4 | 130.7 | 127.2 | 123.0 |
| -57.5° | 145.3 | 143.9 | 141.8 | 139.8 | 137.7 | 134.9 | 131.7 | 128.3 | 124.6 | 120.9 | 116.7 |
| -60° | 139.7 | 138.0 | 135.8 | 133.5 | 131.1 | 128.3 | 124.9 | 121.5 | 118.1 | 113.4 | 108.6 |
| -62.5° | 132.6 | 130.4 | 128.3 | 125.9 | 123.2 | 120.3 | 117.0 | 113.0 | 109.0 | 104.8 | 99.9 |
| -65° | 123.8 | 121.6 | 119.5 | 116.6 | 113.4 | 110.1 | 106.7 | 103.1 | 99.4 | 95.5 | 90.8 |
| -67.5° | 112.5 | 110.1 | 107.6 | 104.9 | 101.8 | 98.7 | 95.6 | 92.5 | 88.8 | 84.6 | 79.6 |
| -70° | 98.7 | 96.3 | 93.9 | 91.6 | 89.1 | 86.4 | 83.4 | 80.1 | 76.5 | 72.5 | 68.0 |
| -72.5° | 83.4 | 81.6 | 79.7 | 77.7 | 75.6 | 73.0 | 70.1 | 66.9 | 63.5 | 59.9 | 56.3 |
| -75° | 67.6 | 66.1 | 64.4 | 62.6 | 60.5 | 58.3 | 55.9 | 53.3 | 50.6 | 48.0 | 45.2 |
| -77.5° | 51.4 | 50.2 | 48.9 | 47.4 | 45.6 | 43.7 | 41.7 | 39.9 | 38.2 | 36.1 | 33.8 |
| -80° | 36.2 | 35.4 | 34.4 | 33.3 | 32.0 | 30.6 | 29.2 | 27.7 | 26.0 | 24.4 | 22.9 |
| -82.5° | 23.1 | 22.6 | 22.0 | 21.3 | 20.5 | 19.7 | 18.7 | 17.7 | 16.5 | 15.3 | 14.0 |
| -85° | 13.1 | 12.8 | 12.5 | 12.0 | 11.6 | 11.1 | 10.7 | 10.2 | 9.6 | 9.1 | 8.6 |
| -87.5° | 4.7 | 4.6 | 4.5 | 4.6 | 4.7 | 4.8 | 4.8 | 4.7 | 4.5 | 4.3 | 4.2 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 4.0 | 3.8 | 3.6 | 3.4 | 3.2 | 2.9 | 2.7 | 2.5 | 2.3 | 2.0 | 1.8 |
| 85° | 8.3 | 7.9 | 7.5 | 7.0 | 6.5 | 5.9 | 5.4 | 5.0 | 4.5 | 4.0 | 3.5 |
| 82.5° | 13.0 | 12.4 | 11.9 | 11.3 | 10.7 | 10.1 | 9.3 | 8.3 | 7.2 | 6.1 | 5.3 |
| 80° | 21.5 | 20.1 | 18.6 | 17.0 | 15.6 | 14.3 | 13.3 | 12.2 | 10.6 | 9.1 | 7.6 |
| 77.5° | 31.2 | 28.7 | 26.2 | 24.0 | 21.8 | 19.7 | 17.9 | 16.1 | 13.9 | 12.0 | 10.1 |
| 75° | 42.0 | 38.7 | 35.4 | 32.1 | 28.6 | 25.1 | 22.6 | 20.2 | 17.6 | 14.9 | 12.6 |
| 72.5° | 52.7 | 48.8 | 44.7 | 40.5 | 36.4 | 32.3 | 28.1 | 24.3 | 21.4 | 18.4 | 15.2 |
| 70° | 63.5 | 59.0 | 54.5 | 49.6 | 44.5 | 39.5 | 34.7 | 29.9 | 25.2 | 21.8 | 18.2 |
| 67.5° | 74.4 | 69.1 | 63.9 | 58.5 | 52.8 | 47.0 | 41.3 | 35.7 | 30.4 | 25.2 | 21.3 |
| 65° | 85.0 | 79.1 | 73.0 | 67.1 | 60.9 | 54.5 | 48.1 | 41.6 | 35.4 | 29.6 | 24.2 |
| 62.5° | 94.8 | 89.0 | 82.4 | 75.7 | 69.0 | 62.0 | 54.8 | 47.7 | 40.5 | 33.9 | 27.7 |
| 60° | 103.4 | 97.5 | 91.5 | 84.4 | 77.0 | 69.4 | 61.6 | 53.6 | 45.8 | 38.1 | 31.3 |
| 57.5° | 111.2 | 105.6 | 99.3 | 92.6 | 84.9 | 76.7 | 68.3 | 59.6 | 51.0 | 42.6 | 34.7 |
| 55° | 118.4 | 112.7 | 106.7 | 99.9 | 92.4 | 83.9 | 74.8 | 65.6 | 56.2 | 47.1 | 38.1 |
| 52.5° | 124.3 | 119.3 | 113.3 | 106.7 | 99.1 | 90.8 | 81.3 | 71.3 | 61.4 | 51.5 | 42.0 |
| 50° | 129.6 | 124.9 | 119.3 | 112.7 | 105.5 | 96.9 | 87.6 | 77.1 | 66.4 | 55.8 | 45.7 |
| 47.5° | 134.4 | 129.8 | 124.6 | 118.4 | 111.0 | 102.8 | 93.2 | 82.7 | 71.3 | 60.1 | 49.3 |
| 45° | 138.7 | 134.3 | 129.3 | 123.2 | 116.2 | 107.9 | 98.4 | 88.1 | 76.2 | 64.3 | 52.8 |
| 42.5° | 142.6 | 138.2 | 133.3 | 127.9 | 120.7 | 112.6 | 103.5 | 92.8 | 80.9 | 68.4 | 56.2 |
| 40° | 145.7 | 141.6 | 137.0 | 131.5 | 124.9 | 117.2 | 107.7 | 97.1 | 85.4 | 72.2 | 59.5 |
| 37.5° | 148.6 | 144.5 | 140.0 | 134.8 | 128.7 | 120.9 | 111.8 | 101.3 | 89.5 | 76.0 | 62.7 |
| 35° | 151.0 | 147.1 | 142.7 | 137.6 | 131.6 | 124.3 | 115.6 | 105.1 | 93.0 | 79.6 | 65.7 |
| 32.5° | 153.4 | 149.4 | 144.8 | 139.9 | 134.4 | 127.6 | 118.9 | 108.3 | 96.2 | 82.9 | 68.6 |
| 30° | 155.5 | 151.2 | 146.9 | 142.0 | 136.9 | 130.1 | 121.7 | 111.3 | 99.2 | 86.0 | 71.2 |
| 27.5° | 157.2 | 152.8 | 148.7 | 143.7 | 138.6 | 132.4 | 124.2 | 114.0 | 102.0 | 88.7 | 73.7 |
| 25° | 158.8 | 154.2 | 150.0 | 145.3 | 140.1 | 134.4 | 126.5 | 116.5 | 104.4 | 91.0 | 76.0 |
| 22.5° | 160.2 | 155.5 | 151.1 | 146.8 | 141.5 | 136.3 | 128.5 | 118.4 | 106.5 | 93.0 | 78.0 |
| 20° | 161.4 | 156.7 | 152.0 | 147.9 | 142.6 | 137.5 | 130.0 | 120.2 | 108.3 | 94.8 | 79.8 |
| 17.5° | 162.5 | 157.7 | 152.8 | 148.6 | 143.6 | 138.4 | 131.4 | 121.7 | 109.9 | 96.4 | 81.5 |
| 15° | 163.6 | 158.4 | 153.6 | 149.1 | 144.4 | 139.2 | 132.7 | 123.1 | 111.3 | 97.8 | 82.8 |
| 12.5° | 164.4 | 158.9 | 154.2 | 149.5 | 145.0 | 139.9 | 133.7 | 124.2 | 112.4 | 99.0 | 84.0 |
| 10° | 165.1 | 159.2 | 154.6 | 149.8 | 145.4 | 140.3 | 134.6 | 125.1 | 113.3 | 99.9 | 84.9 |
| 7.5° | 165.5 | 159.3 | 154.9 | 150.0 | 145.7 | 140.7 | 135.2 | 125.8 | 114.0 | 100.6 | 85.5 |
| 5° | 165.9 | 159.5 | 155.2 | 150.2 | 146.0 | 141.0 | 135.5 | 126.2 | 114.4 | 101.0 | 85.9 |
| 2.5° | 166.7 | 160.1 | 155.4 | 150.4 | 146.2 | 141.2 | 135.6 | 126.4 | 114.6 | 101.2 | 86.1 |
| 0° | 167.2 | 160.5 | 155.5 | 150.5 | 146.3 | 141.3 | 135.5 | 126.3 | 114.6 | 101.2 | 86.1 |
| -2.5° | 166.7 | 160.1 | 155.4 | 150.4 | 146.2 | 141.2 | 135.6 | 126.4 | 114.6 | 101.2 | 86.1 |
| -5° | 165.9 | 159.5 | 155.2 | 150.2 | 146.0 | 141.0 | 135.5 | 126.2 | 114.4 | 101.0 | 85.9 |
| -7.5° | 165.5 | 159.3 | 154.9 | 150.0 | 145.7 | 140.7 | 135.2 | 125.8 | 114.0 | 100.6 | 85.5 |
| -10° | 165.1 | 159.2 | 154.6 | 149.8 | 145.4 | 140.3 | 134.6 | 125.1 | 113.3 | 99.9 | 84.9 |
| -12.5° | 164.4 | 158.9 | 154.2 | 149.5 | 145.0 | 139.9 | 133.7 | 124.2 | 112.4 | 99.0 | 84.0 |
| -15° | 163.6 | 158.4 | 153.6 | 149.1 | 144.4 | 139.2 | 132.7 | 123.1 | 111.3 | 97.8 | 82.8 |
| -17.5° | 162.5 | 157.7 | 152.8 | 148.6 | 143.6 | 138.4 | 131.4 | 121.7 | 109.9 | 96.4 | 81.5 |
| -20° | 161.4 | 156.7 | 152.0 | 147.9 | 142.6 | 137.5 | 130.0 | 120.2 | 108.3 | 94.8 | 79.8 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| -22.5° | 160.2 | 155.5 | 151.1 | 146.8 | 141.5 | 136.3 | 128.5 | 118.4 | 106.5 | 93.0 | 78.0 |
| -25° | 158.8 | 154.2 | 150.0 | 145.3 | 140.1 | 134.4 | 126.5 | 116.5 | 104.4 | 91.0 | 76.0 |
| -27.5° | 157.2 | 152.8 | 148.7 | 143.7 | 138.6 | 132.4 | 124.2 | 114.0 | 102.0 | 88.7 | 73.7 |
| -30° | 155.5 | 151.2 | 146.9 | 142.0 | 136.9 | 130.1 | 121.7 | 111.3 | 99.2 | 86.0 | 71.2 |
| -32.5° | 153.4 | 149.4 | 144.8 | 139.9 | 134.4 | 127.6 | 118.9 | 108.3 | 96.2 | 82.9 | 68.6 |
| -35° | 151.0 | 147.1 | 142.7 | 137.6 | 131.6 | 124.3 | 115.6 | 105.1 | 93.0 | 79.6 | 65.7 |
| -37.5° | 148.6 | 144.5 | 140.0 | 134.8 | 128.7 | 120.9 | 111.8 | 101.3 | 89.5 | 76.0 | 62.7 |
| -40° | 145.7 | 141.6 | 137.0 | 131.5 | 124.9 | 117.2 | 107.7 | 97.1 | 85.4 | 72.2 | 59.5 |
| -42.5° | 142.6 | 138.2 | 133.3 | 127.9 | 120.7 | 112.6 | 103.5 | 92.8 | 80.9 | 68.4 | 56.2 |
| -45° | 138.7 | 134.3 | 129.3 | 123.2 | 116.2 | 107.9 | 98.4 | 88.1 | 76.2 | 64.3 | 52.8 |
| -47.5° | 134.4 | 129.8 | 124.6 | 118.4 | 111.0 | 102.8 | 93.2 | 82.7 | 71.3 | 60.1 | 49.3 |
| -50° | 129.6 | 124.9 | 119.3 | 112.7 | 105.5 | 96.9 | 87.6 | 77.1 | 66.4 | 55.8 | 45.7 |
| -52.5° | 124.3 | 119.3 | 113.3 | 106.7 | 99.1 | 90.8 | 81.3 | 71.3 | 61.4 | 51.5 | 42.0 |
| -55° | 118.4 | 112.7 | 106.7 | 99.9 | 92.4 | 83.9 | 74.8 | 65.6 | 56.2 | 47.1 | 38.1 |
| -57.5° | 111.2 | 105.6 | 99.3 | 92.6 | 84.9 | 76.7 | 68.3 | 59.6 | 51.0 | 42.6 | 34.7 |
| -60° | 103.4 | 97.5 | 91.5 | 84.4 | 77.0 | 69.4 | 61.6 | 53.6 | 45.8 | 38.1 | 31.3 |
| -62.5° | 94.8 | 89.0 | 82.4 | 75.7 | 69.0 | 62.0 | 54.8 | 47.7 | 40.5 | 33.9 | 27.7 |
| -65° | 85.0 | 79.1 | 73.0 | 67.1 | 60.9 | 54.5 | 48.1 | 41.6 | 35.4 | 29.6 | 24.2 |
| -67.5° | 74.4 | 69.1 | 63.9 | 58.5 | 52.8 | 47.0 | 41.3 | 35.7 | 30.4 | 25.2 | 21.3 |
| -70° | 63.5 | 59.0 | 54.5 | 49.6 | 44.5 | 39.5 | 34.7 | 29.9 | 25.2 | 21.8 | 18.2 |
| -72.5° | 52.7 | 48.8 | 44.7 | 40.5 | 36.4 | 32.3 | 28.1 | 24.3 | 21.4 | 18.4 | 15.2 |
| -75° | 42.0 | 38.7 | 35.4 | 32.1 | 28.6 | 25.1 | 22.6 | 20.2 | 17.6 | 14.9 | 12.6 |
| -77.5° | 31.2 | 28.7 | 26.2 | 24.0 | 21.8 | 19.7 | 17.9 | 16.1 | 13.9 | 12.0 | 10.1 |
| -80° | 21.5 | 20.1 | 18.6 | 17.0 | 15.6 | 14.3 | 13.3 | 12.2 | 10.6 | 9.1 | 7.6 |
| -82.5° | 13.0 | 12.4 | 11.9 | 11.3 | 10.7 | 10.1 | 9.3 | 8.3 | 7.2 | 6.1 | 5.3 |
| -85° | 8.3 | 7.9 | 7.5 | 7.0 | 6.5 | 5.9 | 5.4 | 5.0 | 4.5 | 4.0 | 3.5 |
| -87.5° | 4.0 | 3.8 | 3.6 | 3.4 | 3.2 | 2.9 | 2.7 | 2.5 | 2.3 | 2.0 | 1.8 |
| -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: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-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° | 1.5 | 1.3 | 1.1 | 0.8 | 0.6 | 0.3 | 0.0 |
| 85° | 3.1 | 2.6 | 2.2 | 1.7 | 1.2 | 0.6 | 0.0 |
| 82.5° | 4.6 | 4.0 | 3.3 | 2.5 | 1.7 | 0.9 | 0.0 |
| 80° | 6.2 | 5.3 | 4.4 | 3.4 | 2.3 | 1.2 | 0.0 |
| 77.5° | 8.3 | 6.7 | 5.4 | 4.2 | 2.9 | 1.4 | 0.0 |
| 75° | 10.4 | 8.5 | 6.6 | 5.0 | 3.5 | 1.7 | 0.0 |
| 72.5° | 12.5 | 10.2 | 8.0 | 5.9 | 4.0 | 2.0 | 0.0 |
| 70° | 14.6 | 12.0 | 9.4 | 6.7 | 4.6 | 2.3 | 0.0 |
| 67.5° | 17.3 | 13.7 | 10.7 | 7.8 | 5.1 | 2.6 | 0.0 |
| 65° | 19.8 | 15.6 | 12.1 | 8.8 | 5.7 | 2.8 | 0.0 |
| 62.5° | 22.4 | 17.7 | 13.4 | 9.8 | 6.2 | 3.1 | 0.0 |
| 60° | 24.8 | 19.7 | 14.7 | 10.7 | 6.7 | 3.3 | 0.0 |
| 57.5° | 27.7 | 21.6 | 16.2 | 11.7 | 7.3 | 3.6 | 0.0 |
| 55° | 30.7 | 23.6 | 17.8 | 12.6 | 7.9 | 3.8 | 0.0 |
| 52.5° | 33.5 | 25.5 | 19.2 | 13.5 | 8.5 | 4.1 | 0.0 |
| 50° | 36.2 | 27.8 | 20.6 | 14.4 | 9.1 | 4.3 | 0.0 |
| 47.5° | 38.9 | 30.0 | 22.0 | 15.3 | 9.6 | 4.5 | 0.0 |
| 45° | 41.9 | 32.1 | 23.3 | 16.3 | 10.2 | 4.7 | 0.0 |
| 42.5° | 44.7 | 34.1 | 24.5 | 17.2 | 10.7 | 4.9 | 0.0 |
| 40° | 47.4 | 36.1 | 25.9 | 18.0 | 11.2 | 5.1 | 0.0 |
| 37.5° | 49.9 | 37.9 | 27.3 | 18.8 | 11.6 | 5.3 | 0.0 |
| 35° | 52.2 | 39.8 | 28.7 | 19.6 | 12.1 | 5.5 | 0.0 |
| 32.5° | 54.5 | 41.6 | 30.0 | 20.3 | 12.5 | 5.7 | 0.0 |
| 30° | 56.8 | 43.4 | 31.3 | 20.9 | 12.8 | 5.8 | 0.0 |
| 27.5° | 58.8 | 44.9 | 32.4 | 21.5 | 13.2 | 5.9 | 0.0 |
| 25° | 60.8 | 46.4 | 33.4 | 22.0 | 13.5 | 6.1 | 0.0 |
| 22.5° | 62.5 | 47.7 | 34.3 | 22.5 | 13.8 | 6.2 | 0.0 |
| 20° | 64.0 | 48.9 | 35.2 | 22.9 | 14.1 | 6.3 | 0.0 |
| 17.5° | 65.5 | 50.0 | 35.9 | 23.3 | 14.3 | 6.4 | 0.0 |
| 15° | 66.7 | 50.9 | 36.6 | 23.6 | 14.5 | 6.5 | 0.0 |
| 12.5° | 67.8 | 51.7 | 37.2 | 23.8 | 14.7 | 6.5 | 0.0 |
| 10° | 68.6 | 52.3 | 37.6 | 24.0 | 14.8 | 6.6 | 0.0 |
| 7.5° | 69.3 | 52.8 | 38.0 | 24.1 | 15.0 | 6.6 | 0.0 |
| 5° | 69.8 | 53.2 | 38.3 | 24.2 | 15.0 | 6.7 | 0.0 |
| 2.5° | 70.1 | 53.4 | 38.4 | 24.2 | 15.1 | 6.7 | 0.0 |
| 0° | 70.2 | 53.5 | 38.5 | 24.2 | 15.1 | 6.7 | 0.0 |
| -2.5° | 70.1 | 53.4 | 38.4 | 24.2 | 15.1 | 6.7 | 0.0 |
| -5° | 69.8 | 53.2 | 38.3 | 24.2 | 15.0 | 6.7 | 0.0 |
| -7.5° | 69.3 | 52.8 | 38.0 | 24.1 | 15.0 | 6.6 | 0.0 |
| -10° | 68.6 | 52.3 | 37.6 | 24.0 | 14.8 | 6.6 | 0.0 |
| -12.5° | 67.8 | 51.7 | 37.2 | 23.8 | 14.7 | 6.5 | 0.0 |
| -15° | 66.7 | 50.9 | 36.6 | 23.6 | 14.5 | 6.5 | 0.0 |
| -17.5° | 65.5 | 50.0 | 35.9 | 23.3 | 14.3 | 6.4 | 0.0 |
| -20° | 64.0 | 48.9 | 35.2 | 22.9 | 14.1 | 6.3 | 0.0 |



REPORT NUMBER: P558672 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-935-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|------|-------|-----|
| -22.5° | 62.5 | 47.7 | 34.3 | 22.5 | 13.8 | 6.2 | 0.0 |
| -25° | 60.8 | 46.4 | 33.4 | 22.0 | 13.5 | 6.1 | 0.0 |
| -27.5° | 58.8 | 44.9 | 32.4 | 21.5 | 13.2 | 5.9 | 0.0 |
| -30° | 56.8 | 43.4 | 31.3 | 20.9 | 12.8 | 5.8 | 0.0 |
| -32.5° | 54.5 | 41.6 | 30.0 | 20.3 | 12.5 | 5.7 | 0.0 |
| -35° | 52.2 | 39.8 | 28.7 | 19.6 | 12.1 | 5.5 | 0.0 |
| -37.5° | 49.9 | 37.9 | 27.3 | 18.8 | 11.6 | 5.3 | 0.0 |
| -40° | 47.4 | 36.1 | 25.9 | 18.0 | 11.2 | 5.1 | 0.0 |
| -42.5° | 44.7 | 34.1 | 24.5 | 17.2 | 10.7 | 4.9 | 0.0 |
| -45° | 41.9 | 32.1 | 23.3 | 16.3 | 10.2 | 4.7 | 0.0 |
| -47.5° | 38.9 | 30.0 | 22.0 | 15.3 | 9.6 | 4.5 | 0.0 |
| -50° | 36.2 | 27.8 | 20.6 | 14.4 | 9.1 | 4.3 | 0.0 |
| -52.5° | 33.5 | 25.5 | 19.2 | 13.5 | 8.5 | 4.1 | 0.0 |
| -55° | 30.7 | 23.6 | 17.8 | 12.6 | 7.9 | 3.8 | 0.0 |
| -57.5° | 27.7 | 21.6 | 16.2 | 11.7 | 7.3 | 3.6 | 0.0 |
| -60° | 24.8 | 19.7 | 14.7 | 10.7 | 6.7 | 3.3 | 0.0 |
| -62.5° | 22.4 | 17.7 | 13.4 | 9.8 | 6.2 | 3.1 | 0.0 |
| -65° | 19.8 | 15.6 | 12.1 | 8.8 | 5.7 | 2.8 | 0.0 |
| -67.5° | 17.3 | 13.7 | 10.7 | 7.8 | 5.1 | 2.6 | 0.0 |
| -70° | 14.6 | 12.0 | 9.4 | 6.7 | 4.6 | 2.3 | 0.0 |
| -72.5° | 12.5 | 10.2 | 8.0 | 5.9 | 4.0 | 2.0 | 0.0 |
| -75° | 10.4 | 8.5 | 6.6 | 5.0 | 3.5 | 1.7 | 0.0 |
| -77.5° | 8.3 | 6.7 | 5.4 | 4.2 | 2.9 | 1.4 | 0.0 |
| -80° | 6.2 | 5.3 | 4.4 | 3.4 | 2.3 | 1.2 | 0.0 |
| -82.5° | 4.6 | 4.0 | 3.3 | 2.5 | 1.7 | 0.9 | 0.0 |
| -85° | 3.1 | 2.6 | 2.2 | 1.7 | 1.2 | 0.6 | 0.0 |
| -87.5° | 1.5 | 1.3 | 1.1 | 0.8 | 0.6 | 0.3 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)