

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: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA4B-AMB-U-WR-BK**

Issue Date: 7/30/2021

Test Information

Test Method: LM-79-08
Report Number: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2107-305-6)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/30/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA4B-AMB-U-WR-BK
Description: GALLEON FLOOD, ONE LIGHT SQAURE, WIDE SYMMETRICAL ROUND N6
Light Source: (64) 1549K CCT, -21.5 CRI LEDS
Ballast/Driver: -

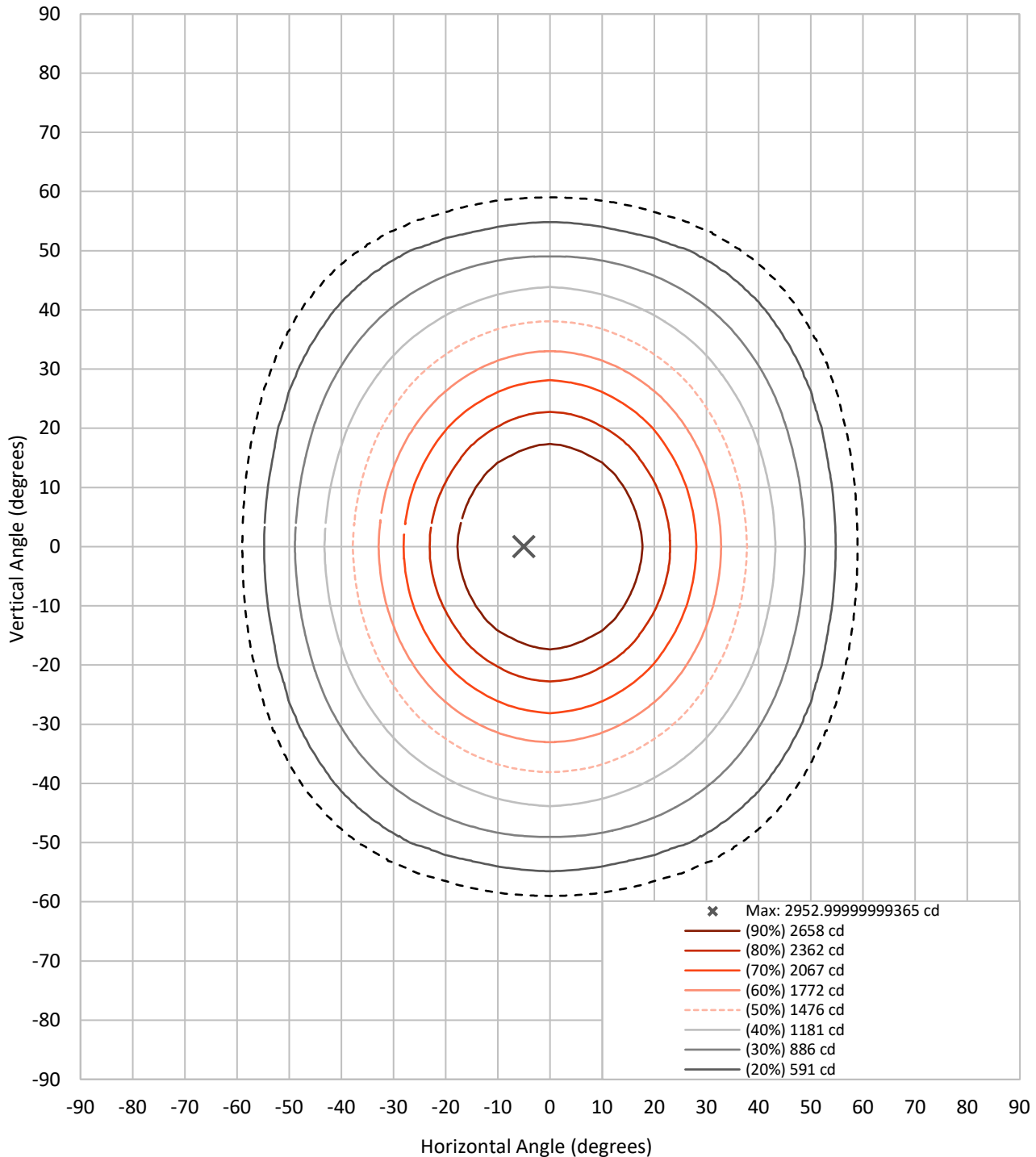
Summary

| | | | |
|-----------------------------------|--|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 6V |
| Luminaire Lumens: | 4607.1 lumens | Max Intensity: | 2953 candela |
| Efficiency: | N/A | Max Intensity Angle: | -5°H x 0°V |
| Efficacy: | 57.2 lumens/watt | | |
| Luminous Opening: | Rectangular (W 0.5' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 75.6°H x 75.5°V | Field Angle (10%): | 118°H x 117.8°V |
| Beam Lumens: | 2872.4 lumens | Field Lumens: | 4397.4 lumens |
| Beam Efficiency: | 62.3% | Field Efficiency: | 95.4% |
| Input Watts (W): | 80.5 | | |
| 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: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

Iso-Candela Plot





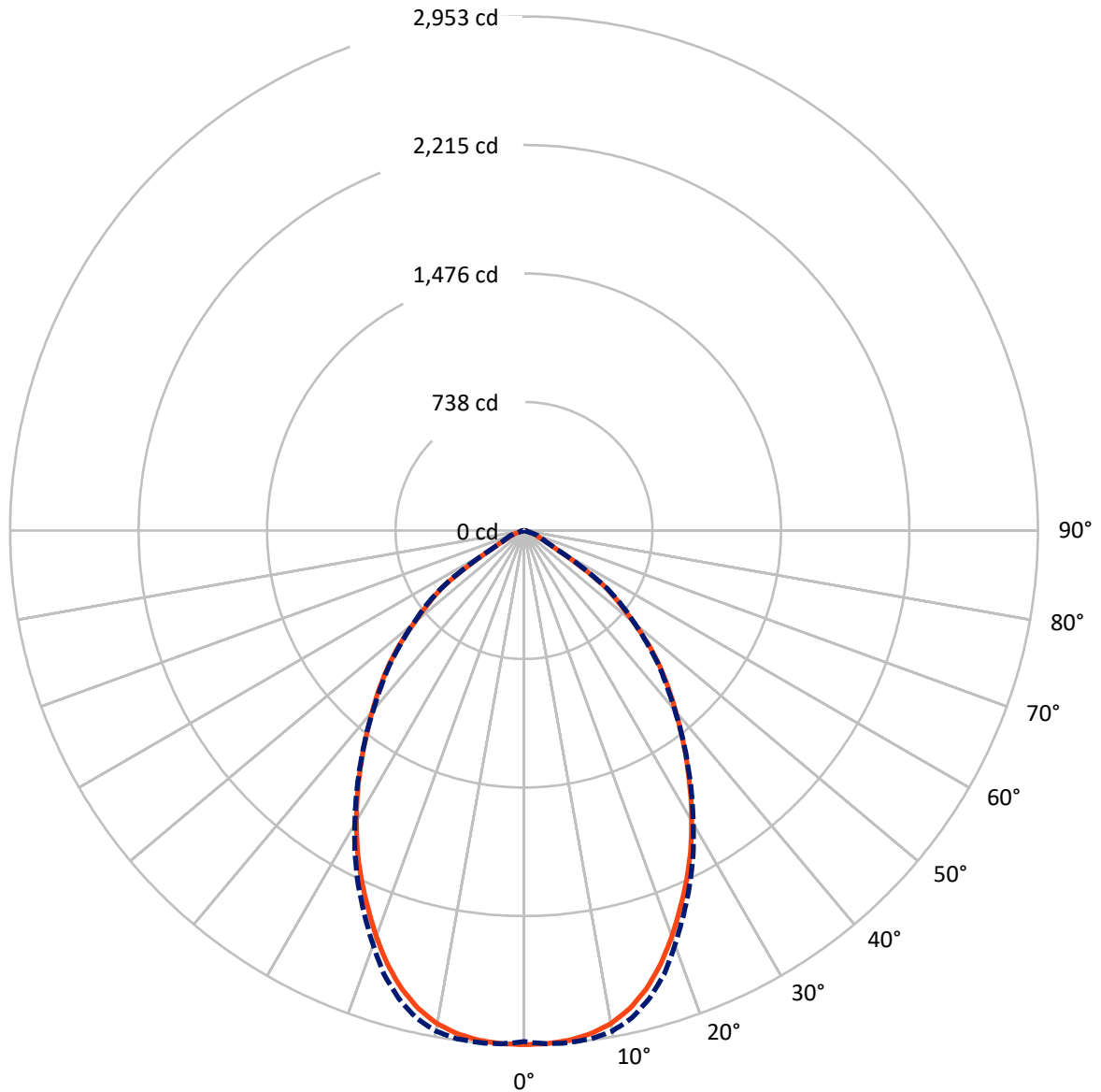
REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|----|----|
| 90 | | | | | | | | | | | | | | | | | | | |
| 80 | 0.1 | | 0.7 | | 1.8 | | 3.2 | | 1.9 | | 3.2 | | 1.8 | | 0.7 | | 0.1 | | |
| 70 | | | | | | | | | | | | | | | | | | | |
| 60 | 0.3 | 0.5 | 1.0 | 1.4 | 2.0 | 2.5 | 3.1 | 3.6 | 3.6 | 3.1 | 2.5 | 2.0 | 1.4 | 1.0 | 0.5 | 0.3 | | | |
| 50 | | 0.8 | 1.4 | 2.4 | 4.7 | 9.1 | 13.7 | 16.5 | 16.5 | 13.7 | 9.1 | 4.7 | 2.4 | 1.4 | 0.8 | | | | |
| 40 | 0.5 | 0.9 | 2.0 | 5.7 | 14.7 | 22.8 | 29.2 | 33.1 | 33.1 | 29.2 | 22.8 | 14.7 | 5.7 | 2.0 | 0.9 | 0.5 | | | |
| 30 | | 1.1 | 3.3 | 12.6 | 23.2 | 33.9 | 43.4 | 49.4 | 49.4 | 43.4 | 33.9 | 23.2 | 12.6 | 3.3 | 1.1 | | | | |
| 20 | 0.5 | 1.3 | 6.0 | 17.7 | 30.5 | 45.0 | 58.5 | 66.6 | 66.6 | 58.5 | 45.0 | 30.5 | 17.7 | 6.0 | 1.3 | 0.5 | | | |
| 10 | | 1.5 | 8.4 | 21.1 | 36.6 | 54.9 | 71.6 | 81.7 | 81.7 | 71.6 | 54.9 | 36.6 | 21.1 | 8.4 | 1.5 | | | | |
| 0 | 0.5 | 1.7 | 9.7 | 23.1 | 40.3 | 60.9 | 79.7 | 88.5 | 88.5 | 79.7 | 60.9 | 40.3 | 23.1 | 9.7 | 1.7 | 0.5 | | | |
| -10 | | 1.7 | 9.7 | 23.1 | 40.3 | 60.9 | 79.7 | 88.5 | 88.5 | 79.7 | 60.9 | 40.3 | 23.1 | 9.7 | 1.7 | | | | |
| -20 | 0.5 | 1.5 | 8.4 | 21.1 | 36.6 | 54.9 | 71.6 | 81.7 | 81.7 | 71.6 | 54.9 | 36.6 | 21.1 | 8.4 | 1.5 | 0.5 | | | |
| -30 | | 1.3 | 6.0 | 17.7 | 30.5 | 45.0 | 58.5 | 66.6 | 66.6 | 58.5 | 45.0 | 30.5 | 17.7 | 6.0 | 1.3 | | | | |
| -40 | 0.5 | 1.1 | 3.3 | 12.6 | 23.2 | 33.9 | 43.4 | 49.4 | 49.4 | 43.4 | 33.9 | 23.2 | 12.6 | 3.3 | 1.1 | 0.5 | | | |
| -50 | | 0.9 | 2.0 | 5.7 | 14.7 | 22.8 | 29.2 | 33.1 | 33.1 | 29.2 | 22.8 | 14.7 | 5.7 | 2.0 | 0.9 | | | | |
| -60 | 0.3 | 0.8 | 1.4 | 2.4 | 4.7 | 9.1 | 13.7 | 16.5 | 16.5 | 13.7 | 9.1 | 4.7 | 2.4 | 1.4 | 0.8 | 0.3 | | | |
| -70 | | 0.5 | 1.0 | 1.4 | 2.0 | 2.5 | 3.1 | 3.6 | 3.6 | 3.1 | 2.5 | 2.0 | 1.4 | 1.0 | 0.5 | | | | |
| -80 | 0.1 | | 0.7 | | 1.8 | | 3.2 | | 1.9 | | 3.2 | | 1.8 | | 0.7 | | 0.1 | | |
| -90 | | | | | | | | | | | | | | | | | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

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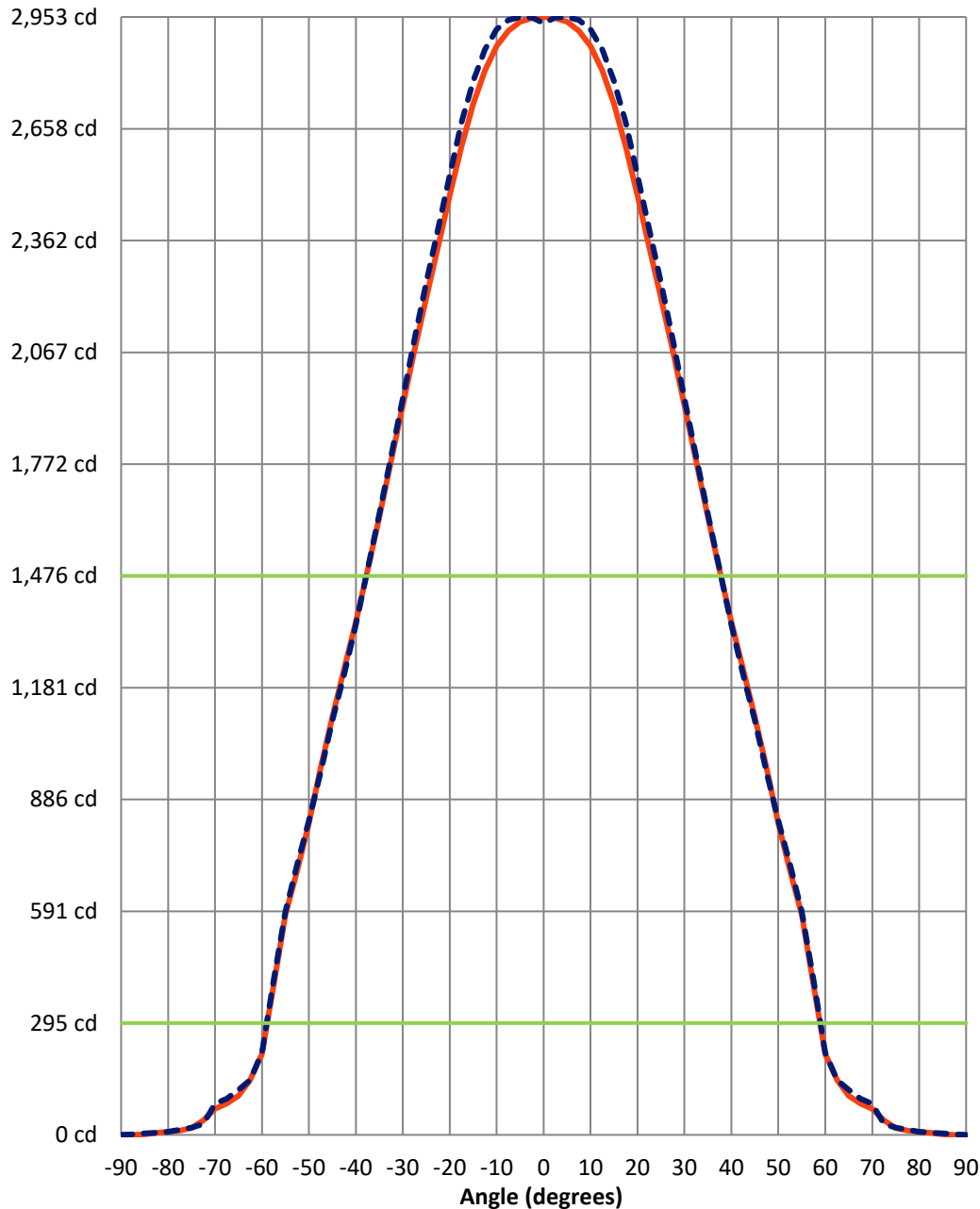
Luminous Intensity Polar Plot



— Vertical Distribution Through -5-Deg - - - Horizontal Distribution Through 0-Deg

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Luminous Intensity Plot



Beam:
H Angle: 75.6°
V Angle: 75.5°
Lumens: 2872.4
Efficiency: 62.3%

Field:
H Angle: 118°
V Angle: 117.8°
Lumens: 4397.4
Efficiency: 95.4%

Spill:
Lumens: 209.7
Efficiency: 4.6%

— Vertical Distribution through -5-Deg
- - Horizontal Distribution through 0-Deg



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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 | 0.1 | 0.2 | 0.4 | 0.5 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 |
| 85° | 0.0 | 0.1 | 0.2 | 0.4 | 0.7 | 1.0 | 1.4 | 1.4 | 1.4 | 1.3 | 1.2 |
| 82.5° | 0.0 | 0.2 | 0.4 | 0.7 | 1.1 | 1.5 | 2.1 | 2.2 | 2.2 | 2.7 | 3.2 |
| 80° | 0.0 | 0.2 | 0.5 | 0.9 | 1.4 | 2.0 | 2.8 | 3.6 | 4.3 | 5.1 | 6.1 |
| 77.5° | 0.0 | 0.3 | 0.6 | 1.1 | 1.7 | 2.7 | 4.2 | 5.3 | 6.4 | 7.6 | 9.3 |
| 75° | 0.0 | 0.4 | 0.7 | 1.3 | 2.1 | 3.7 | 5.5 | 7.0 | 8.5 | 11.1 | 13.7 |
| 72.5° | 0.0 | 0.4 | 0.8 | 1.5 | 2.8 | 4.6 | 6.8 | 8.9 | 11.9 | 14.9 | 18.1 |
| 70° | 0.0 | 0.5 | 1.0 | 1.7 | 3.4 | 5.5 | 8.1 | 11.7 | 15.1 | 18.8 | 25.6 |
| 67.5° | 0.0 | 0.5 | 1.1 | 2.1 | 4.0 | 6.3 | 10.1 | 14.5 | 18.4 | 25.2 | 33.5 |
| 65° | 0.0 | 0.6 | 1.2 | 2.5 | 4.6 | 7.4 | 12.0 | 17.1 | 23.2 | 31.3 | 40.7 |
| 62.5° | 0.0 | 0.6 | 1.3 | 2.8 | 5.1 | 8.5 | 13.7 | 20.4 | 27.7 | 37.0 | 46.8 |
| 60° | 0.0 | 0.7 | 1.4 | 3.1 | 5.6 | 9.5 | 15.2 | 23.6 | 31.9 | 42.6 | 52.9 |
| 57.5° | 0.0 | 0.8 | 1.6 | 3.4 | 6.1 | 10.4 | 17.0 | 26.4 | 36.7 | 48.1 | 57.3 |
| 55° | 0.0 | 0.8 | 1.8 | 3.7 | 6.6 | 11.2 | 18.6 | 28.6 | 41.7 | 53.2 | 61.2 |
| 52.5° | 0.0 | 0.9 | 2.0 | 4.0 | 7.0 | 11.8 | 20.0 | 31.9 | 46.5 | 57.2 | 65.3 |
| 50° | 0.0 | 0.9 | 2.2 | 4.2 | 7.2 | 12.6 | 21.1 | 34.8 | 51.0 | 61.3 | 67.6 |
| 47.5° | 0.0 | 0.9 | 2.3 | 4.4 | 7.4 | 13.2 | 22.1 | 37.3 | 54.9 | 65.6 | 69.7 |
| 45° | 0.0 | 1.0 | 2.5 | 4.4 | 7.5 | 13.7 | 23.6 | 39.2 | 56.8 | 67.6 | 71.8 |
| 42.5° | 0.0 | 1.0 | 2.7 | 4.4 | 7.5 | 13.9 | 24.8 | 40.4 | 58.1 | 69.4 | 74.8 |
| 40° | 0.0 | 1.1 | 2.8 | 4.5 | 7.5 | 14.0 | 25.5 | 41.1 | 58.5 | 71.0 | 77.7 |
| 37.5° | 0.0 | 1.1 | 3.0 | 4.6 | 7.5 | 13.8 | 25.9 | 41.3 | 58.2 | 71.2 | 80.5 |
| 35° | 0.0 | 1.1 | 3.1 | 4.7 | 7.4 | 13.8 | 25.9 | 41.2 | 58.2 | 72.6 | 83.3 |
| 32.5° | 0.0 | 1.2 | 3.3 | 4.8 | 7.1 | 13.8 | 25.5 | 40.6 | 58.6 | 74.6 | 86.4 |
| 30° | 0.0 | 1.2 | 3.4 | 4.9 | 6.8 | 13.4 | 24.9 | 39.9 | 59.3 | 77.2 | 89.4 |
| 27.5° | 0.0 | 1.2 | 3.5 | 5.0 | 7.0 | 12.9 | 24.0 | 40.0 | 60.5 | 80.3 | 92.2 |
| 25° | 0.0 | 1.3 | 3.6 | 5.1 | 7.2 | 12.1 | 22.9 | 40.1 | 62.5 | 83.0 | 95.1 |
| 22.5° | 0.0 | 1.3 | 3.7 | 5.2 | 7.4 | 11.6 | 21.5 | 40.3 | 64.7 | 85.2 | 99.3 |
| 20° | 0.0 | 1.3 | 3.8 | 5.2 | 7.5 | 12.0 | 19.8 | 40.4 | 67.0 | 87.2 | 103.0 |
| 17.5° | 0.0 | 1.3 | 3.8 | 5.3 | 7.7 | 12.4 | 19.4 | 40.5 | 69.4 | 89.1 | 106.4 |
| 15° | 0.0 | 1.4 | 3.9 | 5.4 | 7.8 | 12.7 | 19.7 | 40.5 | 71.7 | 90.8 | 109.4 |
| 12.5° | 0.0 | 1.4 | 4.0 | 5.4 | 7.9 | 13.0 | 19.9 | 39.9 | 74.0 | 92.3 | 112.0 |
| 10° | 0.0 | 1.4 | 4.0 | 5.4 | 8.0 | 13.3 | 19.9 | 38.6 | 76.2 | 93.6 | 114.1 |
| 7.5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.1 | 13.5 | 19.9 | 36.7 | 78.3 | 94.5 | 116.0 |
| 5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.2 | 13.6 | 19.7 | 34.3 | 80.1 | 95.2 | 117.4 |
| 2.5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.2 | 13.7 | 19.4 | 31.6 | 81.5 | 95.6 | 118.4 |
| 0° | 0.0 | 1.4 | 4.1 | 5.5 | 8.2 | 13.7 | 19.1 | 28.7 | 82.1 | 95.7 | 119.0 |
| -2.5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.2 | 13.7 | 19.4 | 31.6 | 81.5 | 95.6 | 118.4 |
| -5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.2 | 13.6 | 19.7 | 34.3 | 80.1 | 95.2 | 117.4 |
| -7.5° | 0.0 | 1.4 | 4.1 | 5.5 | 8.1 | 13.5 | 19.9 | 36.7 | 78.3 | 94.5 | 116.0 |
| -10° | 0.0 | 1.4 | 4.0 | 5.4 | 8.0 | 13.3 | 19.9 | 38.6 | 76.2 | 93.6 | 114.1 |
| -12.5° | 0.0 | 1.4 | 4.0 | 5.4 | 7.9 | 13.0 | 19.9 | 39.9 | 74.0 | 92.3 | 112.0 |
| -15° | 0.0 | 1.4 | 3.9 | 5.4 | 7.8 | 12.7 | 19.7 | 40.5 | 71.7 | 90.8 | 109.4 |
| -17.5° | 0.0 | 1.3 | 3.8 | 5.3 | 7.7 | 12.4 | 19.4 | 40.5 | 69.4 | 89.1 | 106.4 |
| -20° | 0.0 | 1.3 | 3.8 | 5.2 | 7.5 | 12.0 | 19.8 | 40.4 | 67.0 | 87.2 | 103.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| -22.5° | 0.0 | 1.3 | 3.7 | 5.2 | 7.4 | 11.6 | 21.5 | 40.3 | 64.7 | 85.2 | 99.3 |
| -25° | 0.0 | 1.3 | 3.6 | 5.1 | 7.2 | 12.1 | 22.9 | 40.1 | 62.5 | 83.0 | 95.1 |
| -27.5° | 0.0 | 1.2 | 3.5 | 5.0 | 7.0 | 12.9 | 24.0 | 40.0 | 60.5 | 80.3 | 92.2 |
| -30° | 0.0 | 1.2 | 3.4 | 4.9 | 6.8 | 13.4 | 24.9 | 39.9 | 59.3 | 77.2 | 89.4 |
| -32.5° | 0.0 | 1.2 | 3.3 | 4.8 | 7.1 | 13.8 | 25.5 | 40.6 | 58.6 | 74.6 | 86.4 |
| -35° | 0.0 | 1.1 | 3.1 | 4.7 | 7.4 | 13.8 | 25.9 | 41.2 | 58.2 | 72.6 | 83.3 |
| -37.5° | 0.0 | 1.1 | 3.0 | 4.6 | 7.5 | 13.8 | 25.9 | 41.3 | 58.2 | 71.2 | 80.5 |
| -40° | 0.0 | 1.1 | 2.8 | 4.5 | 7.5 | 14.0 | 25.5 | 41.1 | 58.5 | 71.0 | 77.7 |
| -42.5° | 0.0 | 1.0 | 2.7 | 4.4 | 7.5 | 13.9 | 24.8 | 40.4 | 58.1 | 69.4 | 74.8 |
| -45° | 0.0 | 1.0 | 2.5 | 4.4 | 7.5 | 13.7 | 23.6 | 39.2 | 56.8 | 67.6 | 71.8 |
| -47.5° | 0.0 | 0.9 | 2.3 | 4.4 | 7.4 | 13.2 | 22.1 | 37.3 | 54.9 | 65.6 | 69.7 |
| -50° | 0.0 | 0.9 | 2.2 | 4.2 | 7.2 | 12.6 | 21.1 | 34.8 | 51.0 | 61.3 | 67.6 |
| -52.5° | 0.0 | 0.9 | 2.0 | 4.0 | 7.0 | 11.8 | 20.0 | 31.9 | 46.5 | 57.2 | 65.3 |
| -55° | 0.0 | 0.8 | 1.8 | 3.7 | 6.6 | 11.2 | 18.6 | 28.6 | 41.7 | 53.2 | 61.2 |
| -57.5° | 0.0 | 0.8 | 1.6 | 3.4 | 6.1 | 10.4 | 17.0 | 26.4 | 36.7 | 48.1 | 57.3 |
| -60° | 0.0 | 0.7 | 1.4 | 3.1 | 5.6 | 9.5 | 15.2 | 23.6 | 31.9 | 42.6 | 52.9 |
| -62.5° | 0.0 | 0.6 | 1.3 | 2.8 | 5.1 | 8.5 | 13.7 | 20.4 | 27.7 | 37.0 | 46.8 |
| -65° | 0.0 | 0.6 | 1.2 | 2.5 | 4.6 | 7.4 | 12.0 | 17.1 | 23.2 | 31.3 | 40.7 |
| -67.5° | 0.0 | 0.5 | 1.1 | 2.1 | 4.0 | 6.3 | 10.1 | 14.5 | 18.4 | 25.2 | 33.5 |
| -70° | 0.0 | 0.5 | 1.0 | 1.7 | 3.4 | 5.5 | 8.1 | 11.7 | 15.1 | 18.8 | 25.6 |
| -72.5° | 0.0 | 0.4 | 0.8 | 1.5 | 2.8 | 4.6 | 6.8 | 8.9 | 11.9 | 14.9 | 18.1 |
| -75° | 0.0 | 0.4 | 0.7 | 1.3 | 2.1 | 3.7 | 5.5 | 7.0 | 8.5 | 11.1 | 13.7 |
| -77.5° | 0.0 | 0.3 | 0.6 | 1.1 | 1.7 | 2.7 | 4.2 | 5.3 | 6.4 | 7.6 | 9.3 |
| -80° | 0.0 | 0.2 | 0.5 | 0.9 | 1.4 | 2.0 | 2.8 | 3.6 | 4.3 | 5.1 | 6.1 |
| -82.5° | 0.0 | 0.2 | 0.4 | 0.7 | 1.1 | 1.5 | 2.1 | 2.2 | 2.2 | 2.7 | 3.2 |
| -85° | 0.0 | 0.1 | 0.2 | 0.4 | 0.7 | 1.0 | 1.4 | 1.4 | 1.4 | 1.3 | 1.2 |
| -87.5° | 0.0 | 0.1 | 0.1 | 0.2 | 0.4 | 0.5 | 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: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.6 | 0.7 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 0.8 | 0.5 | 0.3 |
| 85° | 1.3 | 1.4 | 1.8 | 2.2 | 2.4 | 2.4 | 2.2 | 2.0 | 2.2 | 2.5 | 2.9 |
| 82.5° | 3.9 | 4.4 | 4.9 | 5.3 | 5.1 | 4.6 | 4.0 | 3.5 | 4.7 | 6.2 | 7.9 |
| 80° | 6.9 | 7.5 | 8.3 | 8.9 | 8.8 | 8.5 | 8.0 | 7.4 | 9.2 | 12.0 | 15.7 |
| 77.5° | 10.9 | 12.0 | 12.7 | 13.0 | 13.2 | 14.0 | 13.5 | 11.9 | 15.0 | 21.0 | 28.0 |
| 75° | 15.6 | 16.6 | 19.5 | 22.2 | 23.5 | 22.8 | 21.0 | 21.0 | 26.5 | 33.9 | 39.9 |
| 72.5° | 22.5 | 26.6 | 30.2 | 33.3 | 33.8 | 34.1 | 35.7 | 38.4 | 41.6 | 45.0 | 48.0 |
| 70° | 32.2 | 36.9 | 39.6 | 41.6 | 43.1 | 45.3 | 46.5 | 47.0 | 48.0 | 51.5 | 54.6 |
| 67.5° | 41.6 | 44.9 | 47.6 | 49.7 | 51.5 | 53.3 | 54.3 | 55.8 | 58.3 | 61.4 | 63.1 |
| 65° | 49.0 | 52.7 | 54.7 | 56.9 | 59.8 | 60.8 | 62.7 | 65.8 | 70.1 | 73.0 | 75.1 |
| 62.5° | 56.0 | 58.3 | 60.5 | 63.0 | 64.9 | 67.1 | 71.7 | 76.8 | 81.7 | 85.3 | 89.4 |
| 60° | 59.8 | 62.9 | 65.1 | 67.0 | 70.2 | 76.3 | 82.2 | 87.8 | 92.6 | 97.3 | 103.3 |
| 57.5° | 63.3 | 66.5 | 68.4 | 72.1 | 78.7 | 86.2 | 92.8 | 98.7 | 104.6 | 110.9 | 117.8 |
| 55° | 66.5 | 69.2 | 72.6 | 79.1 | 87.2 | 96.3 | 103.6 | 110.3 | 117.4 | 128.6 | 138.8 |
| 52.5° | 68.8 | 72.1 | 78.2 | 86.4 | 96.6 | 105.9 | 114.0 | 123.4 | 135.8 | 153.4 | 183.5 |
| 50° | 71.0 | 76.7 | 83.9 | 95.2 | 105.5 | 114.8 | 126.7 | 140.0 | 167.0 | 201.3 | 264.9 |
| 47.5° | 74.5 | 81.0 | 91.9 | 103.5 | 113.5 | 126.2 | 141.3 | 173.5 | 210.9 | 301.3 | 393.9 |
| 45° | 78.2 | 86.9 | 99.4 | 110.8 | 123.3 | 139.5 | 173.3 | 213.5 | 319.1 | 423.2 | 531.3 |
| 42.5° | 81.7 | 92.9 | 105.8 | 117.8 | 135.3 | 166.3 | 210.3 | 318.4 | 432.0 | 549.1 | 636.7 |
| 40° | 86.3 | 98.2 | 112.3 | 128.6 | 152.2 | 200.2 | 299.6 | 421.0 | 545.7 | 639.5 | 709.9 |
| 37.5° | 90.5 | 104.2 | 119.5 | 138.8 | 182.8 | 262.7 | 390.7 | 524.2 | 630.7 | 708.2 | 781.1 |
| 35° | 94.0 | 110.1 | 128.5 | 157.9 | 211.7 | 343.7 | 482.8 | 610.8 | 694.1 | 772.5 | 851.0 |
| 32.5° | 98.4 | 116.1 | 137.0 | 183.0 | 278.2 | 421.6 | 570.7 | 667.5 | 753.5 | 836.1 | 921.8 |
| 30° | 103.8 | 123.3 | 148.9 | 206.4 | 344.1 | 498.0 | 628.7 | 721.1 | 810.3 | 900.3 | 991.2 |
| 27.5° | 109.3 | 130.1 | 168.9 | 253.5 | 406.3 | 569.7 | 675.1 | 771.6 | 865.9 | 961.1 | 1058.2 |
| 25° | 114.4 | 136.6 | 187.1 | 305.5 | 467.8 | 617.0 | 718.4 | 817.9 | 917.8 | 1020.5 | 1122.1 |
| 22.5° | 119.4 | 142.9 | 204.6 | 352.8 | 524.2 | 653.8 | 757.8 | 861.4 | 966.9 | 1076.3 | 1182.6 |
| 20° | 124.4 | 157.3 | 234.9 | 398.6 | 575.9 | 687.3 | 793.3 | 901.7 | 1014.2 | 1127.6 | 1239.0 |
| 17.5° | 128.8 | 170.3 | 271.6 | 442.9 | 609.0 | 718.0 | 825.2 | 938.3 | 1057.0 | 1174.4 | 1289.6 |
| 15° | 132.7 | 181.8 | 304.0 | 481.8 | 635.3 | 745.9 | 856.7 | 973.3 | 1095.2 | 1216.1 | 1334.5 |
| 12.5° | 136.1 | 191.8 | 332.1 | 515.3 | 657.9 | 769.9 | 884.6 | 1005.8 | 1130.0 | 1252.3 | 1377.3 |
| 10° | 138.9 | 200.2 | 355.5 | 543.1 | 676.7 | 790.1 | 908.0 | 1033.5 | 1159.9 | 1284.5 | 1415.3 |
| 7.5° | 141.3 | 207.0 | 374.6 | 565.2 | 691.7 | 806.2 | 926.9 | 1055.9 | 1183.9 | 1310.9 | 1446.3 |
| 5° | 143.1 | 212.3 | 390.9 | 579.7 | 702.9 | 818.3 | 941.2 | 1073.0 | 1201.8 | 1331.2 | 1469.4 |
| 2.5° | 144.3 | 215.8 | 402.5 | 587.6 | 710.4 | 826.4 | 951.8 | 1086.5 | 1212.2 | 1343.0 | 1485.1 |
| 0° | 145.0 | 217.5 | 409.0 | 589.5 | 714.0 | 830.2 | 957.4 | 1094.2 | 1215.9 | 1347.2 | 1493.6 |
| -2.5° | 144.3 | 215.8 | 402.5 | 587.6 | 710.4 | 826.4 | 951.8 | 1086.5 | 1212.2 | 1343.0 | 1485.1 |
| -5° | 143.1 | 212.3 | 390.9 | 579.7 | 702.9 | 818.3 | 941.2 | 1073.0 | 1201.8 | 1331.2 | 1469.4 |
| -7.5° | 141.3 | 207.0 | 374.6 | 565.2 | 691.7 | 806.2 | 926.9 | 1055.9 | 1183.9 | 1310.9 | 1446.3 |
| -10° | 138.9 | 200.2 | 355.5 | 543.1 | 676.7 | 790.1 | 908.0 | 1033.5 | 1159.9 | 1284.5 | 1415.3 |
| -12.5° | 136.1 | 191.8 | 332.1 | 515.3 | 657.9 | 769.9 | 884.6 | 1005.8 | 1130.0 | 1252.3 | 1377.3 |
| -15° | 132.7 | 181.8 | 304.0 | 481.8 | 635.3 | 745.9 | 856.7 | 973.3 | 1095.2 | 1216.1 | 1334.5 |
| -17.5° | 128.8 | 170.3 | 271.6 | 442.9 | 609.0 | 718.0 | 825.2 | 938.3 | 1057.0 | 1174.4 | 1289.6 |
| -20° | 124.4 | 157.3 | 234.9 | 398.6 | 575.9 | 687.3 | 793.3 | 901.7 | 1014.2 | 1127.6 | 1239.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|
| -22.5° | 119.4 | 142.9 | 204.6 | 352.8 | 524.2 | 653.8 | 757.8 | 861.4 | 966.9 | 1076.3 | 1182.6 |
| -25° | 114.4 | 136.6 | 187.1 | 305.5 | 467.8 | 617.0 | 718.4 | 817.9 | 917.8 | 1020.5 | 1122.1 |
| -27.5° | 109.3 | 130.1 | 168.9 | 253.5 | 406.3 | 569.7 | 675.1 | 771.6 | 865.9 | 961.1 | 1058.2 |
| -30° | 103.8 | 123.3 | 148.9 | 206.4 | 344.1 | 498.0 | 628.7 | 721.1 | 810.3 | 900.3 | 991.2 |
| -32.5° | 98.4 | 116.1 | 137.0 | 183.0 | 278.2 | 421.6 | 570.7 | 667.5 | 753.5 | 836.1 | 921.8 |
| -35° | 94.0 | 110.1 | 128.5 | 157.9 | 211.7 | 343.7 | 482.8 | 610.8 | 694.1 | 772.5 | 851.0 |
| -37.5° | 90.5 | 104.2 | 119.5 | 138.8 | 182.8 | 262.7 | 390.7 | 524.2 | 630.7 | 708.2 | 781.1 |
| -40° | 86.3 | 98.2 | 112.3 | 128.6 | 152.2 | 200.2 | 299.6 | 421.0 | 545.7 | 639.5 | 709.9 |
| -42.5° | 81.7 | 92.9 | 105.8 | 117.8 | 135.3 | 166.3 | 210.3 | 318.4 | 432.0 | 549.1 | 636.7 |
| -45° | 78.2 | 86.9 | 99.4 | 110.8 | 123.3 | 139.5 | 173.3 | 213.5 | 319.1 | 423.2 | 531.3 |
| -47.5° | 74.5 | 81.0 | 91.9 | 103.5 | 113.5 | 126.2 | 141.3 | 173.5 | 210.9 | 301.3 | 393.9 |
| -50° | 71.0 | 76.7 | 83.9 | 95.2 | 105.5 | 114.8 | 126.7 | 140.0 | 167.0 | 201.3 | 264.9 |
| -52.5° | 68.8 | 72.1 | 78.2 | 86.4 | 96.6 | 105.9 | 114.0 | 123.4 | 135.8 | 153.4 | 183.5 |
| -55° | 66.5 | 69.2 | 72.6 | 79.1 | 87.2 | 96.3 | 103.6 | 110.3 | 117.4 | 128.6 | 138.8 |
| -57.5° | 63.3 | 66.5 | 68.4 | 72.1 | 78.7 | 86.2 | 92.8 | 98.7 | 104.6 | 110.9 | 117.8 |
| -60° | 59.8 | 62.9 | 65.1 | 67.0 | 70.2 | 76.3 | 82.2 | 87.8 | 92.6 | 97.3 | 103.3 |
| -62.5° | 56.0 | 58.3 | 60.5 | 63.0 | 64.9 | 67.1 | 71.7 | 76.8 | 81.7 | 85.3 | 89.4 |
| -65° | 49.0 | 52.7 | 54.7 | 56.9 | 59.8 | 60.8 | 62.7 | 65.8 | 70.1 | 73.0 | 75.1 |
| -67.5° | 41.6 | 44.9 | 47.6 | 49.7 | 51.5 | 53.3 | 54.3 | 55.8 | 58.3 | 61.4 | 63.1 |
| -70° | 32.2 | 36.9 | 39.6 | 41.6 | 43.1 | 45.3 | 46.5 | 47.0 | 48.0 | 51.5 | 54.6 |
| -72.5° | 22.5 | 26.6 | 30.2 | 33.3 | 33.8 | 34.1 | 35.7 | 38.4 | 41.6 | 45.0 | 48.0 |
| -75° | 15.6 | 16.6 | 19.5 | 22.2 | 23.5 | 22.8 | 21.0 | 21.0 | 26.5 | 33.9 | 39.9 |
| -77.5° | 10.9 | 12.0 | 12.7 | 13.0 | 13.2 | 14.0 | 13.5 | 11.9 | 15.0 | 21.0 | 28.0 |
| -80° | 6.9 | 7.5 | 8.3 | 8.9 | 8.8 | 8.5 | 8.0 | 7.4 | 9.2 | 12.0 | 15.7 |
| -82.5° | 3.9 | 4.4 | 4.9 | 5.3 | 5.1 | 4.6 | 4.0 | 3.5 | 4.7 | 6.2 | 7.9 |
| -85° | 1.3 | 1.4 | 1.8 | 2.2 | 2.4 | 2.4 | 2.2 | 2.0 | 2.2 | 2.5 | 2.9 |
| -87.5° | 0.6 | 0.7 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | 0.8 | 0.5 | 0.3 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 85° | 3.5 | 3.8 | 4.0 | 4.3 | 4.5 | 4.4 | 4.2 | 4.0 | 3.8 | 3.3 | 2.7 |
| 82.5° | 9.7 | 11.2 | 12.7 | 14.4 | 16.2 | 15.8 | 15.0 | 14.0 | 12.8 | 11.1 | 9.4 |
| 80° | 20.1 | 23.8 | 27.3 | 30.6 | 33.9 | 32.5 | 29.9 | 26.9 | 23.5 | 19.9 | 16.2 |
| 77.5° | 35.2 | 39.0 | 41.7 | 44.2 | 46.4 | 45.2 | 43.5 | 42.0 | 40.8 | 34.7 | 27.3 |
| 75° | 44.6 | 47.4 | 49.3 | 51.1 | 52.7 | 53.0 | 53.0 | 53.2 | 53.6 | 46.5 | 37.4 |
| 72.5° | 50.7 | 52.8 | 54.6 | 56.0 | 57.2 | 58.0 | 58.7 | 59.4 | 60.1 | 55.6 | 49.7 |
| 70° | 56.3 | 57.3 | 58.7 | 60.3 | 62.0 | 63.4 | 64.8 | 66.1 | 67.3 | 67.4 | 67.5 |
| 67.5° | 64.7 | 66.0 | 68.2 | 69.5 | 71.2 | 73.0 | 75.1 | 76.6 | 77.5 | 78.6 | 80.1 |
| 65° | 77.3 | 81.2 | 84.7 | 86.8 | 87.8 | 90.4 | 93.9 | 96.5 | 98.3 | 100.0 | 101.8 |
| 62.5° | 94.7 | 99.7 | 102.4 | 106.2 | 111.4 | 117.2 | 120.4 | 124.3 | 128.7 | 133.4 | 138.0 |
| 60° | 108.3 | 112.4 | 119.3 | 126.5 | 132.8 | 138.4 | 152.4 | 165.5 | 177.5 | 188.4 | 198.3 |
| 57.5° | 126.2 | 133.7 | 144.5 | 163.9 | 180.7 | 194.7 | 224.6 | 263.6 | 298.6 | 329.3 | 356.2 |
| 55° | 156.7 | 180.2 | 202.0 | 248.8 | 300.3 | 346.4 | 390.7 | 437.5 | 477.5 | 510.7 | 539.9 |
| 52.5° | 210.7 | 277.2 | 343.8 | 406.7 | 468.9 | 524.5 | 574.1 | 607.5 | 632.7 | 652.8 | 671.5 |
| 50° | 345.1 | 424.3 | 505.7 | 581.6 | 626.7 | 661.9 | 695.3 | 725.7 | 752.3 | 775.3 | 795.6 |
| 47.5° | 489.9 | 582.2 | 641.3 | 689.6 | 731.4 | 770.6 | 809.3 | 844.6 | 875.9 | 905.1 | 931.1 |
| 45° | 622.1 | 677.1 | 731.1 | 781.3 | 827.5 | 875.2 | 919.3 | 959.4 | 998.2 | 1032.7 | 1062.1 |
| 42.5° | 699.4 | 760.2 | 817.7 | 874.2 | 929.2 | 981.5 | 1030.4 | 1075.1 | 1117.6 | 1154.7 | 1186.2 |
| 40° | 777.3 | 843.5 | 908.0 | 970.6 | 1031.5 | 1088.6 | 1140.9 | 1189.8 | 1234.7 | 1274.2 | 1308.2 |
| 37.5° | 854.2 | 927.0 | 997.7 | 1066.3 | 1131.2 | 1190.6 | 1248.8 | 1301.7 | 1349.2 | 1396.6 | 1437.0 |
| 35° | 931.6 | 1010.0 | 1086.0 | 1160.7 | 1229.6 | 1294.9 | 1358.4 | 1420.4 | 1476.8 | 1529.0 | 1572.8 |
| 32.5° | 1007.6 | 1091.2 | 1174.2 | 1253.2 | 1326.8 | 1402.8 | 1473.8 | 1545.0 | 1609.1 | 1664.8 | 1711.9 |
| 30° | 1080.6 | 1169.6 | 1258.5 | 1342.8 | 1430.3 | 1514.8 | 1595.6 | 1671.3 | 1740.3 | 1800.7 | 1852.6 |
| 27.5° | 1151.6 | 1246.2 | 1341.9 | 1438.0 | 1535.8 | 1629.6 | 1714.8 | 1795.6 | 1870.7 | 1934.9 | 1992.6 |
| 25° | 1221.4 | 1323.0 | 1425.8 | 1531.5 | 1637.9 | 1736.6 | 1831.2 | 1920.4 | 2000.8 | 2070.7 | 2128.2 |
| 22.5° | 1288.6 | 1397.2 | 1507.3 | 1620.2 | 1734.3 | 1842.6 | 1945.6 | 2041.8 | 2124.6 | 2193.8 | 2253.2 |
| 20° | 1350.5 | 1466.5 | 1587.0 | 1708.4 | 1829.3 | 1945.8 | 2054.9 | 2153.3 | 2238.0 | 2313.1 | 2376.7 |
| 17.5° | 1409.5 | 1534.1 | 1662.2 | 1791.4 | 1919.8 | 2039.4 | 2151.4 | 2256.2 | 2348.2 | 2431.4 | 2504.1 |
| 15° | 1463.1 | 1596.4 | 1731.2 | 1867.5 | 2000.5 | 2123.9 | 2236.0 | 2345.2 | 2452.7 | 2545.9 | 2626.1 |
| 12.5° | 1512.6 | 1652.3 | 1793.3 | 1935.4 | 2073.1 | 2198.9 | 2315.9 | 2429.0 | 2544.6 | 2651.2 | 2726.9 |
| 10° | 1555.7 | 1700.4 | 1846.8 | 1993.2 | 2133.9 | 2264.2 | 2388.7 | 2512.9 | 2627.1 | 2728.4 | 2805.7 |
| 7.5° | 1591.1 | 1739.1 | 1889.5 | 2040.3 | 2182.8 | 2318.5 | 2451.2 | 2578.7 | 2693.7 | 2792.7 | 2867.8 |
| 5° | 1617.8 | 1767.7 | 1920.9 | 2074.4 | 2220.0 | 2361.2 | 2498.6 | 2627.7 | 2739.7 | 2832.3 | 2898.4 |
| 2.5° | 1634.3 | 1785.5 | 1940.3 | 2095.8 | 2245.4 | 2390.3 | 2531.9 | 2660.3 | 2771.6 | 2855.7 | 2911.9 |
| 0° | 1639.9 | 1791.8 | 1945.0 | 2102.3 | 2251.3 | 2392.2 | 2534.5 | 2674.0 | 2783.4 | 2866.8 | 2920.2 |
| -2.5° | 1634.3 | 1785.5 | 1940.3 | 2095.8 | 2245.4 | 2390.3 | 2531.9 | 2660.3 | 2771.6 | 2855.7 | 2911.9 |
| -5° | 1617.8 | 1767.7 | 1920.9 | 2074.4 | 2220.0 | 2361.2 | 2498.6 | 2627.7 | 2739.7 | 2832.3 | 2898.4 |
| -7.5° | 1591.1 | 1739.1 | 1889.5 | 2040.3 | 2182.8 | 2318.5 | 2451.2 | 2578.7 | 2693.7 | 2792.7 | 2867.8 |
| -10° | 1555.7 | 1700.4 | 1846.8 | 1993.2 | 2133.9 | 2264.2 | 2388.7 | 2512.9 | 2627.1 | 2728.4 | 2805.7 |
| -12.5° | 1512.6 | 1652.3 | 1793.3 | 1935.4 | 2073.1 | 2198.9 | 2315.9 | 2429.0 | 2544.6 | 2651.2 | 2726.9 |
| -15° | 1463.1 | 1596.4 | 1731.2 | 1867.5 | 2000.5 | 2123.9 | 2236.0 | 2345.2 | 2452.7 | 2545.9 | 2626.1 |
| -17.5° | 1409.5 | 1534.1 | 1662.2 | 1791.4 | 1919.8 | 2039.4 | 2151.4 | 2256.2 | 2348.2 | 2431.4 | 2504.1 |
| -20° | 1350.5 | 1466.5 | 1587.0 | 1708.4 | 1829.3 | 1945.8 | 2054.9 | 2153.3 | 2238.0 | 2313.1 | 2376.7 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1288.6 | 1397.2 | 1507.3 | 1620.2 | 1734.3 | 1842.6 | 1945.6 | 2041.8 | 2124.6 | 2193.8 | 2253.2 |
| -25° | 1221.4 | 1323.0 | 1425.8 | 1531.5 | 1637.9 | 1736.6 | 1831.2 | 1920.4 | 2000.8 | 2070.7 | 2128.2 |
| -27.5° | 1151.6 | 1246.2 | 1341.9 | 1438.0 | 1535.8 | 1629.6 | 1714.8 | 1795.6 | 1870.7 | 1934.9 | 1992.6 |
| -30° | 1080.6 | 1169.6 | 1258.5 | 1342.8 | 1430.3 | 1514.8 | 1595.6 | 1671.3 | 1740.3 | 1800.7 | 1852.6 |
| -32.5° | 1007.6 | 1091.2 | 1174.2 | 1253.2 | 1326.8 | 1402.8 | 1473.8 | 1545.0 | 1609.1 | 1664.8 | 1711.9 |
| -35° | 931.6 | 1010.0 | 1086.0 | 1160.7 | 1229.6 | 1294.9 | 1358.4 | 1420.4 | 1476.8 | 1529.0 | 1572.8 |
| -37.5° | 854.2 | 927.0 | 997.7 | 1066.3 | 1131.2 | 1190.6 | 1248.8 | 1301.7 | 1349.2 | 1396.6 | 1437.0 |
| -40° | 777.3 | 843.5 | 908.0 | 970.6 | 1031.5 | 1088.6 | 1140.9 | 1189.8 | 1234.7 | 1274.2 | 1308.2 |
| -42.5° | 699.4 | 760.2 | 817.7 | 874.2 | 929.2 | 981.5 | 1030.4 | 1075.1 | 1117.6 | 1154.7 | 1186.2 |
| -45° | 622.1 | 677.1 | 731.1 | 781.3 | 827.5 | 875.2 | 919.3 | 959.4 | 998.2 | 1032.7 | 1062.1 |
| -47.5° | 489.9 | 582.2 | 641.3 | 689.6 | 731.4 | 770.6 | 809.3 | 844.6 | 875.9 | 905.1 | 931.1 |
| -50° | 345.1 | 424.3 | 505.7 | 581.6 | 626.7 | 661.9 | 695.3 | 725.7 | 752.3 | 775.3 | 795.6 |
| -52.5° | 210.7 | 277.2 | 343.8 | 406.7 | 468.9 | 524.5 | 574.1 | 607.5 | 632.7 | 652.8 | 671.5 |
| -55° | 156.7 | 180.2 | 202.0 | 248.8 | 300.3 | 346.4 | 390.7 | 437.5 | 477.5 | 510.7 | 539.9 |
| -57.5° | 126.2 | 133.7 | 144.5 | 163.9 | 180.7 | 194.7 | 224.6 | 263.6 | 298.6 | 329.3 | 356.2 |
| -60° | 108.3 | 112.4 | 119.3 | 126.5 | 132.8 | 138.4 | 152.4 | 165.5 | 177.5 | 188.4 | 198.3 |
| -62.5° | 94.7 | 99.7 | 102.4 | 106.2 | 111.4 | 117.2 | 120.4 | 124.3 | 128.7 | 133.4 | 138.0 |
| -65° | 77.3 | 81.2 | 84.7 | 86.8 | 87.8 | 90.4 | 93.9 | 96.5 | 98.3 | 100.0 | 101.8 |
| -67.5° | 64.7 | 66.0 | 68.2 | 69.5 | 71.2 | 73.0 | 75.1 | 76.6 | 77.5 | 78.6 | 80.1 |
| -70° | 56.3 | 57.3 | 58.7 | 60.3 | 62.0 | 63.4 | 64.8 | 66.1 | 67.3 | 67.4 | 67.5 |
| -72.5° | 50.7 | 52.8 | 54.6 | 56.0 | 57.2 | 58.0 | 58.7 | 59.4 | 60.1 | 55.6 | 49.7 |
| -75° | 44.6 | 47.4 | 49.3 | 51.1 | 52.7 | 53.0 | 53.0 | 53.2 | 53.6 | 46.5 | 37.4 |
| -77.5° | 35.2 | 39.0 | 41.7 | 44.2 | 46.4 | 45.2 | 43.5 | 42.0 | 40.8 | 34.7 | 27.3 |
| -80° | 20.1 | 23.8 | 27.3 | 30.6 | 33.9 | 32.5 | 29.9 | 26.9 | 23.5 | 19.9 | 16.2 |
| -82.5° | 9.7 | 11.2 | 12.7 | 14.4 | 16.2 | 15.8 | 15.0 | 14.0 | 12.8 | 11.1 | 9.4 |
| -85° | 3.5 | 3.8 | 4.0 | 4.3 | 4.5 | 4.4 | 4.2 | 4.0 | 3.8 | 3.3 | 2.7 |
| -87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 85° | 2.0 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 2.0 | 2.7 | 3.3 | 3.8 | 4.0 |
| 82.5° | 7.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 7.5 | 9.4 | 11.1 | 12.8 | 14.0 |
| 80° | 12.3 | 8.3 | 8.2 | 8.2 | 8.2 | 8.3 | 12.3 | 16.2 | 19.9 | 23.5 | 26.9 |
| 77.5° | 19.4 | 11.2 | 10.9 | 10.9 | 10.9 | 11.2 | 19.4 | 27.3 | 34.7 | 40.8 | 42.0 |
| 75° | 27.9 | 18.3 | 15.8 | 13.7 | 15.8 | 18.3 | 27.9 | 37.4 | 46.5 | 53.6 | 53.2 |
| 72.5° | 43.9 | 38.3 | 29.7 | 20.5 | 29.7 | 38.3 | 43.9 | 49.7 | 55.6 | 60.1 | 59.4 |
| 70° | 68.0 | 68.8 | 70.1 | 71.1 | 70.1 | 68.8 | 68.0 | 67.5 | 67.4 | 67.3 | 66.1 |
| 67.5° | 81.5 | 82.8 | 83.3 | 83.4 | 83.3 | 82.8 | 81.5 | 80.1 | 78.6 | 77.5 | 76.6 |
| 65° | 102.8 | 103.3 | 103.2 | 102.6 | 103.2 | 103.3 | 102.8 | 101.8 | 100.0 | 98.3 | 96.5 |
| 62.5° | 142.1 | 145.5 | 147.2 | 147.7 | 147.2 | 145.5 | 142.1 | 138.0 | 133.4 | 128.7 | 124.3 |
| 60° | 207.1 | 214.4 | 218.5 | 220.2 | 218.5 | 214.4 | 207.1 | 198.3 | 188.4 | 177.5 | 165.5 |
| 57.5° | 378.4 | 395.7 | 406.6 | 411.7 | 406.6 | 395.7 | 378.4 | 356.2 | 329.3 | 298.6 | 263.6 |
| 55° | 563.4 | 581.0 | 591.8 | 596.3 | 591.8 | 581.0 | 563.4 | 539.9 | 510.7 | 477.5 | 437.5 |
| 52.5° | 686.7 | 697.7 | 704.4 | 707.1 | 704.4 | 697.7 | 686.7 | 671.5 | 652.8 | 632.7 | 607.5 |
| 50° | 811.7 | 822.7 | 828.4 | 828.9 | 828.4 | 822.7 | 811.7 | 795.6 | 775.3 | 752.3 | 725.7 |
| 47.5° | 952.5 | 969.0 | 977.8 | 978.0 | 977.8 | 969.0 | 952.5 | 931.1 | 905.1 | 875.9 | 844.6 |
| 45° | 1085.4 | 1103.5 | 1116.9 | 1125.7 | 1116.9 | 1103.5 | 1085.4 | 1062.1 | 1032.7 | 998.2 | 959.4 |
| 42.5° | 1211.0 | 1230.0 | 1242.8 | 1248.8 | 1242.8 | 1230.0 | 1211.0 | 1186.2 | 1154.7 | 1117.6 | 1075.1 |
| 40° | 1334.8 | 1354.8 | 1367.3 | 1370.5 | 1367.3 | 1354.8 | 1334.8 | 1308.2 | 1274.2 | 1234.7 | 1189.8 |
| 37.5° | 1468.2 | 1490.7 | 1504.7 | 1508.6 | 1504.7 | 1490.7 | 1468.2 | 1437.0 | 1396.6 | 1349.2 | 1301.7 |
| 35° | 1607.0 | 1631.9 | 1647.7 | 1650.9 | 1647.7 | 1631.9 | 1607.0 | 1572.8 | 1529.0 | 1476.8 | 1420.4 |
| 32.5° | 1750.2 | 1779.5 | 1799.0 | 1805.4 | 1799.0 | 1779.5 | 1750.2 | 1711.9 | 1664.8 | 1609.1 | 1545.0 |
| 30° | 1895.6 | 1926.6 | 1946.2 | 1955.9 | 1946.2 | 1926.6 | 1895.6 | 1852.6 | 1800.7 | 1740.3 | 1671.3 |
| 27.5° | 2040.1 | 2072.7 | 2092.0 | 2105.0 | 2092.0 | 2072.7 | 2040.1 | 1992.6 | 1934.9 | 1870.7 | 1795.6 |
| 25° | 2176.5 | 2210.9 | 2231.1 | 2236.3 | 2231.1 | 2210.9 | 2176.5 | 2128.2 | 2070.7 | 2000.8 | 1920.4 |
| 22.5° | 2305.8 | 2345.1 | 2368.2 | 2378.5 | 2368.2 | 2345.1 | 2305.8 | 2253.2 | 2193.8 | 2124.6 | 2041.8 |
| 20° | 2435.2 | 2481.9 | 2509.9 | 2519.4 | 2509.9 | 2481.9 | 2435.2 | 2376.7 | 2313.1 | 2238.0 | 2153.3 |
| 17.5° | 2562.5 | 2610.3 | 2643.8 | 2654.8 | 2643.8 | 2610.3 | 2562.5 | 2504.1 | 2431.4 | 2348.2 | 2256.2 |
| 15° | 2680.7 | 2723.0 | 2752.9 | 2765.6 | 2752.9 | 2723.0 | 2680.7 | 2626.1 | 2545.9 | 2452.7 | 2345.2 |
| 12.5° | 2781.3 | 2811.3 | 2831.7 | 2839.5 | 2831.7 | 2811.3 | 2781.3 | 2726.9 | 2651.2 | 2544.6 | 2429.0 |
| 10° | 2855.7 | 2876.1 | 2887.3 | 2894.2 | 2887.3 | 2876.1 | 2855.7 | 2805.7 | 2728.4 | 2627.1 | 2512.9 |
| 7.5° | 2901.5 | 2916.4 | 2921.1 | 2925.6 | 2921.1 | 2916.4 | 2901.5 | 2867.8 | 2792.7 | 2693.7 | 2578.7 |
| 5° | 2929.7 | 2940.3 | 2934.3 | 2932.5 | 2934.3 | 2940.3 | 2929.7 | 2898.4 | 2832.3 | 2739.7 | 2627.7 |
| 2.5° | 2942.0 | 2949.9 | 2940.8 | 2922.9 | 2940.8 | 2949.9 | 2942.0 | 2911.9 | 2855.7 | 2771.6 | 2660.3 |
| 0° | 2944.8 | 2953.0 | 2951.6 | 2936.6 | 2951.6 | 2953.0 | 2944.8 | 2920.2 | 2866.8 | 2783.4 | 2674.0 |
| -2.5° | 2942.0 | 2949.9 | 2940.8 | 2922.9 | 2940.8 | 2949.9 | 2942.0 | 2911.9 | 2855.7 | 2771.6 | 2660.3 |
| -5° | 2929.7 | 2940.3 | 2934.3 | 2932.5 | 2934.3 | 2940.3 | 2929.7 | 2898.4 | 2832.3 | 2739.7 | 2627.7 |
| -7.5° | 2901.5 | 2916.4 | 2921.1 | 2925.6 | 2921.1 | 2916.4 | 2901.5 | 2867.8 | 2792.7 | 2693.7 | 2578.7 |
| -10° | 2855.7 | 2876.1 | 2887.3 | 2894.2 | 2887.3 | 2876.1 | 2855.7 | 2805.7 | 2728.4 | 2627.1 | 2512.9 |
| -12.5° | 2781.3 | 2811.3 | 2831.7 | 2839.5 | 2831.7 | 2811.3 | 2781.3 | 2726.9 | 2651.2 | 2544.6 | 2429.0 |
| -15° | 2680.7 | 2723.0 | 2752.9 | 2765.6 | 2752.9 | 2723.0 | 2680.7 | 2626.1 | 2545.9 | 2452.7 | 2345.2 |
| -17.5° | 2562.5 | 2610.3 | 2643.8 | 2654.8 | 2643.8 | 2610.3 | 2562.5 | 2504.1 | 2431.4 | 2348.2 | 2256.2 |
| -20° | 2435.2 | 2481.9 | 2509.9 | 2519.4 | 2509.9 | 2481.9 | 2435.2 | 2376.7 | 2313.1 | 2238.0 | 2153.3 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 2305.8 | 2345.1 | 2368.2 | 2378.5 | 2368.2 | 2345.1 | 2305.8 | 2253.2 | 2193.8 | 2124.6 | 2041.8 |
| -25° | 2176.5 | 2210.9 | 2231.1 | 2236.3 | 2231.1 | 2210.9 | 2176.5 | 2128.2 | 2070.7 | 2000.8 | 1920.4 |
| -27.5° | 2040.1 | 2072.7 | 2092.0 | 2105.0 | 2092.0 | 2072.7 | 2040.1 | 1992.6 | 1934.9 | 1870.7 | 1795.6 |
| -30° | 1895.6 | 1926.6 | 1946.2 | 1955.9 | 1946.2 | 1926.6 | 1895.6 | 1852.6 | 1800.7 | 1740.3 | 1671.3 |
| -32.5° | 1750.2 | 1779.5 | 1799.0 | 1805.4 | 1799.0 | 1779.5 | 1750.2 | 1711.9 | 1664.8 | 1609.1 | 1545.0 |
| -35° | 1607.0 | 1631.9 | 1647.7 | 1650.9 | 1647.7 | 1631.9 | 1607.0 | 1572.8 | 1529.0 | 1476.8 | 1420.4 |
| -37.5° | 1468.2 | 1490.7 | 1504.7 | 1508.6 | 1504.7 | 1490.7 | 1468.2 | 1437.0 | 1396.6 | 1349.2 | 1301.7 |
| -40° | 1334.8 | 1354.8 | 1367.3 | 1370.5 | 1367.3 | 1354.8 | 1334.8 | 1308.2 | 1274.2 | 1234.7 | 1189.8 |
| -42.5° | 1211.0 | 1230.0 | 1242.8 | 1248.8 | 1242.8 | 1230.0 | 1211.0 | 1186.2 | 1154.7 | 1117.6 | 1075.1 |
| -45° | 1085.4 | 1103.5 | 1116.9 | 1125.7 | 1116.9 | 1103.5 | 1085.4 | 1062.1 | 1032.7 | 998.2 | 959.4 |
| -47.5° | 952.5 | 969.0 | 977.8 | 978.0 | 977.8 | 969.0 | 952.5 | 931.1 | 905.1 | 875.9 | 844.6 |
| -50° | 811.7 | 822.7 | 828.4 | 828.9 | 828.4 | 822.7 | 811.7 | 795.6 | 775.3 | 752.3 | 725.7 |
| -52.5° | 686.7 | 697.7 | 704.4 | 707.1 | 704.4 | 697.7 | 686.7 | 671.5 | 652.8 | 632.7 | 607.5 |
| -55° | 563.4 | 581.0 | 591.8 | 596.3 | 591.8 | 581.0 | 563.4 | 539.9 | 510.7 | 477.5 | 437.5 |
| -57.5° | 378.4 | 395.7 | 406.6 | 411.7 | 406.6 | 395.7 | 378.4 | 356.2 | 329.3 | 298.6 | 263.6 |
| -60° | 207.1 | 214.4 | 218.5 | 220.2 | 218.5 | 214.4 | 207.1 | 198.3 | 188.4 | 177.5 | 165.5 |
| -62.5° | 142.1 | 145.5 | 147.2 | 147.7 | 147.2 | 145.5 | 142.1 | 138.0 | 133.4 | 128.7 | 124.3 |
| -65° | 102.8 | 103.3 | 103.2 | 102.6 | 103.2 | 103.3 | 102.8 | 101.8 | 100.0 | 98.3 | 96.5 |
| -67.5° | 81.5 | 82.8 | 83.3 | 83.4 | 83.3 | 82.8 | 81.5 | 80.1 | 78.6 | 77.5 | 76.6 |
| -70° | 68.0 | 68.8 | 70.1 | 71.1 | 70.1 | 68.8 | 68.0 | 67.5 | 67.4 | 67.3 | 66.1 |
| -72.5° | 43.9 | 38.3 | 29.7 | 20.5 | 29.7 | 38.3 | 43.9 | 49.7 | 55.6 | 60.1 | 59.4 |
| -75° | 27.9 | 18.3 | 15.8 | 13.7 | 15.8 | 18.3 | 27.9 | 37.4 | 46.5 | 53.6 | 53.2 |
| -77.5° | 19.4 | 11.2 | 10.9 | 10.9 | 10.9 | 11.2 | 19.4 | 27.3 | 34.7 | 40.8 | 42.0 |
| -80° | 12.3 | 8.3 | 8.2 | 8.2 | 8.2 | 8.3 | 12.3 | 16.2 | 19.9 | 23.5 | 26.9 |
| -82.5° | 7.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 7.5 | 9.4 | 11.1 | 12.8 | 14.0 |
| -85° | 2.0 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 2.0 | 2.7 | 3.3 | 3.8 | 4.0 |
| -87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 0.8 | 1.0 |
| 85° | 4.2 | 4.4 | 4.5 | 4.3 | 4.0 | 3.8 | 3.5 | 2.9 | 2.5 | 2.2 | 2.0 |
| 82.5° | 15.0 | 15.8 | 16.2 | 14.4 | 12.7 | 11.2 | 9.7 | 7.9 | 6.2 | 4.7 | 3.5 |
| 80° | 29.9 | 32.5 | 33.9 | 30.6 | 27.3 | 23.8 | 20.1 | 15.7 | 12.0 | 9.2 | 7.4 |
| 77.5° | 43.5 | 45.2 | 46.4 | 44.2 | 41.7 | 39.0 | 35.2 | 28.0 | 21.0 | 15.0 | 11.9 |
| 75° | 53.0 | 53.0 | 52.7 | 51.1 | 49.3 | 47.4 | 44.6 | 39.9 | 33.9 | 26.5 | 21.0 |
| 72.5° | 58.7 | 58.0 | 57.2 | 56.0 | 54.6 | 52.8 | 50.7 | 48.0 | 45.0 | 41.6 | 38.4 |
| 70° | 64.8 | 63.4 | 62.0 | 60.3 | 58.7 | 57.3 | 56.3 | 54.6 | 51.5 | 48.0 | 47.0 |
| 67.5° | 75.1 | 73.0 | 71.2 | 69.5 | 68.2 | 66.0 | 64.7 | 63.1 | 61.4 | 58.3 | 55.8 |
| 65° | 93.9 | 90.4 | 87.8 | 86.8 | 84.7 | 81.2 | 77.3 | 75.1 | 73.0 | 70.1 | 65.8 |
| 62.5° | 120.4 | 117.2 | 111.4 | 106.2 | 102.4 | 99.7 | 94.7 | 89.4 | 85.3 | 81.7 | 76.8 |
| 60° | 152.4 | 138.4 | 132.8 | 126.5 | 119.3 | 112.4 | 108.3 | 103.3 | 97.3 | 92.6 | 87.8 |
| 57.5° | 224.6 | 194.7 | 180.7 | 163.9 | 144.5 | 133.7 | 126.2 | 117.8 | 110.9 | 104.6 | 98.7 |
| 55° | 390.7 | 346.4 | 300.3 | 248.8 | 202.0 | 180.2 | 156.7 | 138.8 | 128.6 | 117.4 | 110.3 |
| 52.5° | 574.1 | 524.5 | 468.9 | 406.7 | 343.8 | 277.2 | 210.7 | 183.5 | 153.4 | 135.8 | 123.4 |
| 50° | 695.3 | 661.9 | 626.7 | 581.6 | 505.7 | 424.3 | 345.1 | 264.9 | 201.3 | 167.0 | 140.0 |
| 47.5° | 809.3 | 770.6 | 731.4 | 689.6 | 641.3 | 582.2 | 489.9 | 393.9 | 301.3 | 210.9 | 173.5 |
| 45° | 919.3 | 875.2 | 827.5 | 781.3 | 731.1 | 677.1 | 622.1 | 531.3 | 423.2 | 319.1 | 213.5 |
| 42.5° | 1030.4 | 981.5 | 929.2 | 874.2 | 817.7 | 760.2 | 699.4 | 636.7 | 549.1 | 432.0 | 318.4 |
| 40° | 1140.9 | 1088.6 | 1031.5 | 970.6 | 908.0 | 843.5 | 777.3 | 709.9 | 639.5 | 545.7 | 421.0 |
| 37.5° | 1248.8 | 1190.6 | 1131.2 | 1066.3 | 997.7 | 927.0 | 854.2 | 781.1 | 708.2 | 630.7 | 524.2 |
| 35° | 1358.4 | 1294.9 | 1229.6 | 1160.7 | 1086.0 | 1010.0 | 931.6 | 851.0 | 772.5 | 694.1 | 610.8 |
| 32.5° | 1473.8 | 1402.8 | 1326.8 | 1253.2 | 1174.2 | 1091.2 | 1007.6 | 921.8 | 836.1 | 753.5 | 667.5 |
| 30° | 1595.6 | 1514.8 | 1430.3 | 1342.8 | 1258.5 | 1169.6 | 1080.6 | 991.2 | 900.3 | 810.3 | 721.1 |
| 27.5° | 1714.8 | 1629.6 | 1535.8 | 1438.0 | 1341.9 | 1246.2 | 1151.6 | 1058.2 | 961.1 | 865.9 | 771.6 |
| 25° | 1831.2 | 1736.6 | 1637.9 | 1531.5 | 1425.8 | 1323.0 | 1221.4 | 1122.1 | 1020.5 | 917.8 | 817.9 |
| 22.5° | 1945.6 | 1842.6 | 1734.3 | 1620.2 | 1507.3 | 1397.2 | 1288.6 | 1182.6 | 1076.3 | 966.9 | 861.4 |
| 20° | 2054.9 | 1945.8 | 1829.3 | 1708.4 | 1587.0 | 1466.5 | 1350.5 | 1239.0 | 1127.6 | 1014.2 | 901.7 |
| 17.5° | 2151.4 | 2039.4 | 1919.8 | 1791.4 | 1662.2 | 1534.1 | 1409.5 | 1289.6 | 1174.4 | 1057.0 | 938.3 |
| 15° | 2236.0 | 2123.9 | 2000.5 | 1867.5 | 1731.2 | 1596.4 | 1463.1 | 1334.5 | 1216.1 | 1095.2 | 973.3 |
| 12.5° | 2315.9 | 2198.9 | 2073.1 | 1935.4 | 1793.3 | 1652.3 | 1512.6 | 1377.3 | 1252.3 | 1130.0 | 1005.8 |
| 10° | 2388.7 | 2264.2 | 2133.9 | 1993.2 | 1846.8 | 1700.4 | 1555.7 | 1415.3 | 1284.5 | 1159.9 | 1033.5 |
| 7.5° | 2451.2 | 2318.5 | 2182.8 | 2040.3 | 1889.5 | 1739.1 | 1591.1 | 1446.3 | 1310.9 | 1183.9 | 1055.9 |
| 5° | 2498.6 | 2361.2 | 2220.0 | 2074.4 | 1920.9 | 1767.7 | 1617.8 | 1469.4 | 1331.2 | 1201.8 | 1073.0 |
| 2.5° | 2531.9 | 2390.3 | 2245.4 | 2095.8 | 1940.3 | 1785.5 | 1634.3 | 1485.1 | 1343.0 | 1212.2 | 1086.5 |
| 0° | 2534.5 | 2392.2 | 2251.3 | 2102.3 | 1945.0 | 1791.8 | 1639.9 | 1493.6 | 1347.2 | 1215.9 | 1094.2 |
| -2.5° | 2531.9 | 2390.3 | 2245.4 | 2095.8 | 1940.3 | 1785.5 | 1634.3 | 1485.1 | 1343.0 | 1212.2 | 1086.5 |
| -5° | 2498.6 | 2361.2 | 2220.0 | 2074.4 | 1920.9 | 1767.7 | 1617.8 | 1469.4 | 1331.2 | 1201.8 | 1073.0 |
| -7.5° | 2451.2 | 2318.5 | 2182.8 | 2040.3 | 1889.5 | 1739.1 | 1591.1 | 1446.3 | 1310.9 | 1183.9 | 1055.9 |
| -10° | 2388.7 | 2264.2 | 2133.9 | 1993.2 | 1846.8 | 1700.4 | 1555.7 | 1415.3 | 1284.5 | 1159.9 | 1033.5 |
| -12.5° | 2315.9 | 2198.9 | 2073.1 | 1935.4 | 1793.3 | 1652.3 | 1512.6 | 1377.3 | 1252.3 | 1130.0 | 1005.8 |
| -15° | 2236.0 | 2123.9 | 2000.5 | 1867.5 | 1731.2 | 1596.4 | 1463.1 | 1334.5 | 1216.1 | 1095.2 | 973.3 |
| -17.5° | 2151.4 | 2039.4 | 1919.8 | 1791.4 | 1662.2 | 1534.1 | 1409.5 | 1289.6 | 1174.4 | 1057.0 | 938.3 |
| -20° | 2054.9 | 1945.8 | 1829.3 | 1708.4 | 1587.0 | 1466.5 | 1350.5 | 1239.0 | 1127.6 | 1014.2 | 901.7 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| -22.5° | 1945.6 | 1842.6 | 1734.3 | 1620.2 | 1507.3 | 1397.2 | 1288.6 | 1182.6 | 1076.3 | 966.9 | 861.4 |
| -25° | 1831.2 | 1736.6 | 1637.9 | 1531.5 | 1425.8 | 1323.0 | 1221.4 | 1122.1 | 1020.5 | 917.8 | 817.9 |
| -27.5° | 1714.8 | 1629.6 | 1535.8 | 1438.0 | 1341.9 | 1246.2 | 1151.6 | 1058.2 | 961.1 | 865.9 | 771.6 |
| -30° | 1595.6 | 1514.8 | 1430.3 | 1342.8 | 1258.5 | 1169.6 | 1080.6 | 991.2 | 900.3 | 810.3 | 721.1 |
| -32.5° | 1473.8 | 1402.8 | 1326.8 | 1253.2 | 1174.2 | 1091.2 | 1007.6 | 921.8 | 836.1 | 753.5 | 667.5 |
| -35° | 1358.4 | 1294.9 | 1229.6 | 1160.7 | 1086.0 | 1010.0 | 931.6 | 851.0 | 772.5 | 694.1 | 610.8 |
| -37.5° | 1248.8 | 1190.6 | 1131.2 | 1066.3 | 997.7 | 927.0 | 854.2 | 781.1 | 708.2 | 630.7 | 524.2 |
| -40° | 1140.9 | 1088.6 | 1031.5 | 970.6 | 908.0 | 843.5 | 777.3 | 709.9 | 639.5 | 545.7 | 421.0 |
| -42.5° | 1030.4 | 981.5 | 929.2 | 874.2 | 817.7 | 760.2 | 699.4 | 636.7 | 549.1 | 432.0 | 318.4 |
| -45° | 919.3 | 875.2 | 827.5 | 781.3 | 731.1 | 677.1 | 622.1 | 531.3 | 423.2 | 319.1 | 213.5 |
| -47.5° | 809.3 | 770.6 | 731.4 | 689.6 | 641.3 | 582.2 | 489.9 | 393.9 | 301.3 | 210.9 | 173.5 |
| -50° | 695.3 | 661.9 | 626.7 | 581.6 | 505.7 | 424.3 | 345.1 | 264.9 | 201.3 | 167.0 | 140.0 |
| -52.5° | 574.1 | 524.5 | 468.9 | 406.7 | 343.8 | 277.2 | 210.7 | 183.5 | 153.4 | 135.8 | 123.4 |
| -55° | 390.7 | 346.4 | 300.3 | 248.8 | 202.0 | 180.2 | 156.7 | 138.8 | 128.6 | 117.4 | 110.3 |
| -57.5° | 224.6 | 194.7 | 180.7 | 163.9 | 144.5 | 133.7 | 126.2 | 117.8 | 110.9 | 104.6 | 98.7 |
| -60° | 152.4 | 138.4 | 132.8 | 126.5 | 119.3 | 112.4 | 108.3 | 103.3 | 97.3 | 92.6 | 87.8 |
| -62.5° | 120.4 | 117.2 | 111.4 | 106.2 | 102.4 | 99.7 | 94.7 | 89.4 | 85.3 | 81.7 | 76.8 |
| -65° | 93.9 | 90.4 | 87.8 | 86.8 | 84.7 | 81.2 | 77.3 | 75.1 | 73.0 | 70.1 | 65.8 |
| -67.5° | 75.1 | 73.0 | 71.2 | 69.5 | 68.2 | 66.0 | 64.7 | 63.1 | 61.4 | 58.3 | 55.8 |
| -70° | 64.8 | 63.4 | 62.0 | 60.3 | 58.7 | 57.3 | 56.3 | 54.6 | 51.5 | 48.0 | 47.0 |
| -72.5° | 58.7 | 58.0 | 57.2 | 56.0 | 54.6 | 52.8 | 50.7 | 48.0 | 45.0 | 41.6 | 38.4 |
| -75° | 53.0 | 53.0 | 52.7 | 51.1 | 49.3 | 47.4 | 44.6 | 39.9 | 33.9 | 26.5 | 21.0 |
| -77.5° | 43.5 | 45.2 | 46.4 | 44.2 | 41.7 | 39.0 | 35.2 | 28.0 | 21.0 | 15.0 | 11.9 |
| -80° | 29.9 | 32.5 | 33.9 | 30.6 | 27.3 | 23.8 | 20.1 | 15.7 | 12.0 | 9.2 | 7.4 |
| -82.5° | 15.0 | 15.8 | 16.2 | 14.4 | 12.7 | 11.2 | 9.7 | 7.9 | 6.2 | 4.7 | 3.5 |
| -85° | 4.2 | 4.4 | 4.5 | 4.3 | 4.0 | 3.8 | 3.5 | 2.9 | 2.5 | 2.2 | 2.0 |
| -87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 0.8 | 1.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 |
| 85° | 2.2 | 2.4 | 2.4 | 2.2 | 1.8 | 1.4 | 1.3 | 1.2 | 1.3 | 1.4 | 1.4 |
| 82.5° | 4.0 | 4.6 | 5.1 | 5.3 | 4.9 | 4.4 | 3.9 | 3.2 | 2.7 | 2.2 | 2.2 |
| 80° | 8.0 | 8.5 | 8.8 | 8.9 | 8.3 | 7.5 | 6.9 | 6.1 | 5.1 | 4.3 | 3.6 |
| 77.5° | 13.5 | 14.0 | 13.2 | 13.0 | 12.7 | 12.0 | 10.9 | 9.3 | 7.6 | 6.4 | 5.3 |
| 75° | 21.0 | 22.8 | 23.5 | 22.2 | 19.5 | 16.6 | 15.6 | 13.7 | 11.1 | 8.5 | 7.0 |
| 72.5° | 35.7 | 34.1 | 33.8 | 33.3 | 30.2 | 26.6 | 22.5 | 18.1 | 14.9 | 11.9 | 8.9 |
| 70° | 46.5 | 45.3 | 43.1 | 41.6 | 39.6 | 36.9 | 32.2 | 25.6 | 18.8 | 15.1 | 11.7 |
| 67.5° | 54.3 | 53.3 | 51.5 | 49.7 | 47.6 | 44.9 | 41.6 | 33.5 | 25.2 | 18.4 | 14.5 |
| 65° | 62.7 | 60.8 | 59.8 | 56.9 | 54.7 | 52.7 | 49.0 | 40.7 | 31.3 | 23.2 | 17.1 |
| 62.5° | 71.7 | 67.1 | 64.9 | 63.0 | 60.5 | 58.3 | 56.0 | 46.8 | 37.0 | 27.7 | 20.4 |
| 60° | 82.2 | 76.3 | 70.2 | 67.0 | 65.1 | 62.9 | 59.8 | 52.9 | 42.6 | 31.9 | 23.6 |
| 57.5° | 92.8 | 86.2 | 78.7 | 72.1 | 68.4 | 66.5 | 63.3 | 57.3 | 48.1 | 36.7 | 26.4 |
| 55° | 103.6 | 96.3 | 87.2 | 79.1 | 72.6 | 69.2 | 66.5 | 61.2 | 53.2 | 41.7 | 28.6 |
| 52.5° | 114.0 | 105.9 | 96.6 | 86.4 | 78.2 | 72.1 | 68.8 | 65.3 | 57.2 | 46.5 | 31.9 |
| 50° | 126.7 | 114.8 | 105.5 | 95.2 | 83.9 | 76.7 | 71.0 | 67.6 | 61.3 | 51.0 | 34.8 |
| 47.5° | 141.3 | 126.2 | 113.5 | 103.5 | 91.9 | 81.0 | 74.5 | 69.7 | 65.6 | 54.9 | 37.3 |
| 45° | 173.3 | 139.5 | 123.3 | 110.8 | 99.4 | 86.9 | 78.2 | 71.8 | 67.6 | 56.8 | 39.2 |
| 42.5° | 210.3 | 166.3 | 135.3 | 117.8 | 105.8 | 92.9 | 81.7 | 74.8 | 69.4 | 58.1 | 40.4 |
| 40° | 299.6 | 200.2 | 152.2 | 128.6 | 112.3 | 98.2 | 86.3 | 77.7 | 71.0 | 58.5 | 41.1 |
| 37.5° | 390.7 | 262.7 | 182.8 | 138.8 | 119.5 | 104.2 | 90.5 | 80.5 | 71.2 | 58.2 | 41.3 |
| 35° | 482.8 | 343.7 | 211.7 | 157.9 | 128.5 | 110.1 | 94.0 | 83.3 | 72.6 | 58.2 | 41.2 |
| 32.5° | 570.7 | 421.6 | 278.2 | 183.0 | 137.0 | 116.1 | 98.4 | 86.4 | 74.6 | 58.6 | 40.6 |
| 30° | 628.7 | 498.0 | 344.1 | 206.4 | 148.9 | 123.3 | 103.8 | 89.4 | 77.2 | 59.3 | 39.9 |
| 27.5° | 675.1 | 569.7 | 406.3 | 253.5 | 168.9 | 130.1 | 109.3 | 92.2 | 80.3 | 60.5 | 40.0 |
| 25° | 718.4 | 617.0 | 467.8 | 305.5 | 187.1 | 136.6 | 114.4 | 95.1 | 83.0 | 62.5 | 40.1 |
| 22.5° | 757.8 | 653.8 | 524.2 | 352.8 | 204.6 | 142.9 | 119.4 | 99.3 | 85.2 | 64.7 | 40.3 |
| 20° | 793.3 | 687.3 | 575.9 | 398.6 | 234.9 | 157.3 | 124.4 | 103.0 | 87.2 | 67.0 | 40.4 |
| 17.5° | 825.2 | 718.0 | 609.0 | 442.9 | 271.6 | 170.3 | 128.8 | 106.4 | 89.1 | 69.4 | 40.5 |
| 15° | 856.7 | 745.9 | 635.3 | 481.8 | 304.0 | 181.8 | 132.7 | 109.4 | 90.8 | 71.7 | 40.5 |
| 12.5° | 884.6 | 769.9 | 657.9 | 515.3 | 332.1 | 191.8 | 136.1 | 112.0 | 92.3 | 74.0 | 39.9 |
| 10° | 908.0 | 790.1 | 676.7 | 543.1 | 355.5 | 200.2 | 138.9 | 114.1 | 93.6 | 76.2 | 38.6 |
| 7.5° | 926.9 | 806.2 | 691.7 | 565.2 | 374.6 | 207.0 | 141.3 | 116.0 | 94.5 | 78.3 | 36.7 |
| 5° | 941.2 | 818.3 | 702.9 | 579.7 | 390.9 | 212.3 | 143.1 | 117.4 | 95.2 | 80.1 | 34.3 |
| 2.5° | 951.8 | 826.4 | 710.4 | 587.6 | 402.5 | 215.8 | 144.3 | 118.4 | 95.6 | 81.5 | 31.6 |
| 0° | 957.4 | 830.2 | 714.0 | 589.5 | 409.0 | 217.5 | 145.0 | 119.0 | 95.7 | 82.1 | 28.7 |
| -2.5° | 951.8 | 826.4 | 710.4 | 587.6 | 402.5 | 215.8 | 144.3 | 118.4 | 95.6 | 81.5 | 31.6 |
| -5° | 941.2 | 818.3 | 702.9 | 579.7 | 390.9 | 212.3 | 143.1 | 117.4 | 95.2 | 80.1 | 34.3 |
| -7.5° | 926.9 | 806.2 | 691.7 | 565.2 | 374.6 | 207.0 | 141.3 | 116.0 | 94.5 | 78.3 | 36.7 |
| -10° | 908.0 | 790.1 | 676.7 | 543.1 | 355.5 | 200.2 | 138.9 | 114.1 | 93.6 | 76.2 | 38.6 |
| -12.5° | 884.6 | 769.9 | 657.9 | 515.3 | 332.1 | 191.8 | 136.1 | 112.0 | 92.3 | 74.0 | 39.9 |
| -15° | 856.7 | 745.9 | 635.3 | 481.8 | 304.0 | 181.8 | 132.7 | 109.4 | 90.8 | 71.7 | 40.5 |
| -17.5° | 825.2 | 718.0 | 609.0 | 442.9 | 271.6 | 170.3 | 128.8 | 106.4 | 89.1 | 69.4 | 40.5 |
| -20° | 793.3 | 687.3 | 575.9 | 398.6 | 234.9 | 157.3 | 124.4 | 103.0 | 87.2 | 67.0 | 40.4 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|
| -22.5° | 757.8 | 653.8 | 524.2 | 352.8 | 204.6 | 142.9 | 119.4 | 99.3 | 85.2 | 64.7 | 40.3 |
| -25° | 718.4 | 617.0 | 467.8 | 305.5 | 187.1 | 136.6 | 114.4 | 95.1 | 83.0 | 62.5 | 40.1 |
| -27.5° | 675.1 | 569.7 | 406.3 | 253.5 | 168.9 | 130.1 | 109.3 | 92.2 | 80.3 | 60.5 | 40.0 |
| -30° | 628.7 | 498.0 | 344.1 | 206.4 | 148.9 | 123.3 | 103.8 | 89.4 | 77.2 | 59.3 | 39.9 |
| -32.5° | 570.7 | 421.6 | 278.2 | 183.0 | 137.0 | 116.1 | 98.4 | 86.4 | 74.6 | 58.6 | 40.6 |
| -35° | 482.8 | 343.7 | 211.7 | 157.9 | 128.5 | 110.1 | 94.0 | 83.3 | 72.6 | 58.2 | 41.2 |
| -37.5° | 390.7 | 262.7 | 182.8 | 138.8 | 119.5 | 104.2 | 90.5 | 80.5 | 71.2 | 58.2 | 41.3 |
| -40° | 299.6 | 200.2 | 152.2 | 128.6 | 112.3 | 98.2 | 86.3 | 77.7 | 71.0 | 58.5 | 41.1 |
| -42.5° | 210.3 | 166.3 | 135.3 | 117.8 | 105.8 | 92.9 | 81.7 | 74.8 | 69.4 | 58.1 | 40.4 |
| -45° | 173.3 | 139.5 | 123.3 | 110.8 | 99.4 | 86.9 | 78.2 | 71.8 | 67.6 | 56.8 | 39.2 |
| -47.5° | 141.3 | 126.2 | 113.5 | 103.5 | 91.9 | 81.0 | 74.5 | 69.7 | 65.6 | 54.9 | 37.3 |
| -50° | 126.7 | 114.8 | 105.5 | 95.2 | 83.9 | 76.7 | 71.0 | 67.6 | 61.3 | 51.0 | 34.8 |
| -52.5° | 114.0 | 105.9 | 96.6 | 86.4 | 78.2 | 72.1 | 68.8 | 65.3 | 57.2 | 46.5 | 31.9 |
| -55° | 103.6 | 96.3 | 87.2 | 79.1 | 72.6 | 69.2 | 66.5 | 61.2 | 53.2 | 41.7 | 28.6 |
| -57.5° | 92.8 | 86.2 | 78.7 | 72.1 | 68.4 | 66.5 | 63.3 | 57.3 | 48.1 | 36.7 | 26.4 |
| -60° | 82.2 | 76.3 | 70.2 | 67.0 | 65.1 | 62.9 | 59.8 | 52.9 | 42.6 | 31.9 | 23.6 |
| -62.5° | 71.7 | 67.1 | 64.9 | 63.0 | 60.5 | 58.3 | 56.0 | 46.8 | 37.0 | 27.7 | 20.4 |
| -65° | 62.7 | 60.8 | 59.8 | 56.9 | 54.7 | 52.7 | 49.0 | 40.7 | 31.3 | 23.2 | 17.1 |
| -67.5° | 54.3 | 53.3 | 51.5 | 49.7 | 47.6 | 44.9 | 41.6 | 33.5 | 25.2 | 18.4 | 14.5 |
| -70° | 46.5 | 45.3 | 43.1 | 41.6 | 39.6 | 36.9 | 32.2 | 25.6 | 18.8 | 15.1 | 11.7 |
| -72.5° | 35.7 | 34.1 | 33.8 | 33.3 | 30.2 | 26.6 | 22.5 | 18.1 | 14.9 | 11.9 | 8.9 |
| -75° | 21.0 | 22.8 | 23.5 | 22.2 | 19.5 | 16.6 | 15.6 | 13.7 | 11.1 | 8.5 | 7.0 |
| -77.5° | 13.5 | 14.0 | 13.2 | 13.0 | 12.7 | 12.0 | 10.9 | 9.3 | 7.6 | 6.4 | 5.3 |
| -80° | 8.0 | 8.5 | 8.8 | 8.9 | 8.3 | 7.5 | 6.9 | 6.1 | 5.1 | 4.3 | 3.6 |
| -82.5° | 4.0 | 4.6 | 5.1 | 5.3 | 4.9 | 4.4 | 3.9 | 3.2 | 2.7 | 2.2 | 2.2 |
| -85° | 2.2 | 2.4 | 2.4 | 2.2 | 1.8 | 1.4 | 1.3 | 1.2 | 1.3 | 1.4 | 1.4 |
| -87.5° | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.7 | 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: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

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° | 0.7 | 0.5 | 0.4 | 0.2 | 0.1 | 0.1 | 0.0 |
| 85° | 1.4 | 1.0 | 0.7 | 0.4 | 0.2 | 0.1 | 0.0 |
| 82.5° | 2.1 | 1.5 | 1.1 | 0.7 | 0.4 | 0.2 | 0.0 |
| 80° | 2.8 | 2.0 | 1.4 | 0.9 | 0.5 | 0.2 | 0.0 |
| 77.5° | 4.2 | 2.7 | 1.7 | 1.1 | 0.6 | 0.3 | 0.0 |
| 75° | 5.5 | 3.7 | 2.1 | 1.3 | 0.7 | 0.4 | 0.0 |
| 72.5° | 6.8 | 4.6 | 2.8 | 1.5 | 0.8 | 0.4 | 0.0 |
| 70° | 8.1 | 5.5 | 3.4 | 1.7 | 1.0 | 0.5 | 0.0 |
| 67.5° | 10.1 | 6.3 | 4.0 | 2.1 | 1.1 | 0.5 | 0.0 |
| 65° | 12.0 | 7.4 | 4.6 | 2.5 | 1.2 | 0.6 | 0.0 |
| 62.5° | 13.7 | 8.5 | 5.1 | 2.8 | 1.3 | 0.6 | 0.0 |
| 60° | 15.2 | 9.5 | 5.6 | 3.1 | 1.4 | 0.7 | 0.0 |
| 57.5° | 17.0 | 10.4 | 6.1 | 3.4 | 1.6 | 0.8 | 0.0 |
| 55° | 18.6 | 11.2 | 6.6 | 3.7 | 1.8 | 0.8 | 0.0 |
| 52.5° | 20.0 | 11.8 | 7.0 | 4.0 | 2.0 | 0.9 | 0.0 |
| 50° | 21.1 | 12.6 | 7.2 | 4.2 | 2.2 | 0.9 | 0.0 |
| 47.5° | 22.1 | 13.2 | 7.4 | 4.4 | 2.3 | 0.9 | 0.0 |
| 45° | 23.6 | 13.7 | 7.5 | 4.4 | 2.5 | 1.0 | 0.0 |
| 42.5° | 24.8 | 13.9 | 7.5 | 4.4 | 2.7 | 1.0 | 0.0 |
| 40° | 25.5 | 14.0 | 7.5 | 4.5 | 2.8 | 1.1 | 0.0 |
| 37.5° | 25.9 | 13.8 | 7.5 | 4.6 | 3.0 | 1.1 | 0.0 |
| 35° | 25.9 | 13.8 | 7.4 | 4.7 | 3.1 | 1.1 | 0.0 |
| 32.5° | 25.5 | 13.8 | 7.1 | 4.8 | 3.3 | 1.2 | 0.0 |
| 30° | 24.9 | 13.4 | 6.8 | 4.9 | 3.4 | 1.2 | 0.0 |
| 27.5° | 24.0 | 12.9 | 7.0 | 5.0 | 3.5 | 1.2 | 0.0 |
| 25° | 22.9 | 12.1 | 7.2 | 5.1 | 3.6 | 1.3 | 0.0 |
| 22.5° | 21.5 | 11.6 | 7.4 | 5.2 | 3.7 | 1.3 | 0.0 |
| 20° | 19.8 | 12.0 | 7.5 | 5.2 | 3.8 | 1.3 | 0.0 |
| 17.5° | 19.4 | 12.4 | 7.7 | 5.3 | 3.8 | 1.3 | 0.0 |
| 15° | 19.7 | 12.7 | 7.8 | 5.4 | 3.9 | 1.4 | 0.0 |
| 12.5° | 19.9 | 13.0 | 7.9 | 5.4 | 4.0 | 1.4 | 0.0 |
| 10° | 19.9 | 13.3 | 8.0 | 5.4 | 4.0 | 1.4 | 0.0 |
| 7.5° | 19.9 | 13.5 | 8.1 | 5.5 | 4.1 | 1.4 | 0.0 |
| 5° | 19.7 | 13.6 | 8.2 | 5.5 | 4.1 | 1.4 | 0.0 |
| 2.5° | 19.4 | 13.7 | 8.2 | 5.5 | 4.1 | 1.4 | 0.0 |
| 0° | 19.1 | 13.7 | 8.2 | 5.5 | 4.1 | 1.4 | 0.0 |
| -2.5° | 19.4 | 13.7 | 8.2 | 5.5 | 4.1 | 1.4 | 0.0 |
| -5° | 19.7 | 13.6 | 8.2 | 5.5 | 4.1 | 1.4 | 0.0 |
| -7.5° | 19.9 | 13.5 | 8.1 | 5.5 | 4.1 | 1.4 | 0.0 |
| -10° | 19.9 | 13.3 | 8.0 | 5.4 | 4.0 | 1.4 | 0.0 |
| -12.5° | 19.9 | 13.0 | 7.9 | 5.4 | 4.0 | 1.4 | 0.0 |
| -15° | 19.7 | 12.7 | 7.8 | 5.4 | 3.9 | 1.4 | 0.0 |
| -17.5° | 19.4 | 12.4 | 7.7 | 5.3 | 3.8 | 1.3 | 0.0 |
| -20° | 19.8 | 12.0 | 7.5 | 5.2 | 3.8 | 1.3 | 0.0 |



REPORT NUMBER: P561395 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA4B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| -22.5° | 21.5 | 11.6 | 7.4 | 5.2 | 3.7 | 1.3 | 0.0 |
| -25° | 22.9 | 12.1 | 7.2 | 5.1 | 3.6 | 1.3 | 0.0 |
| -27.5° | 24.0 | 12.9 | 7.0 | 5.0 | 3.5 | 1.2 | 0.0 |
| -30° | 24.9 | 13.4 | 6.8 | 4.9 | 3.4 | 1.2 | 0.0 |
| -32.5° | 25.5 | 13.8 | 7.1 | 4.8 | 3.3 | 1.2 | 0.0 |
| -35° | 25.9 | 13.8 | 7.4 | 4.7 | 3.1 | 1.1 | 0.0 |
| -37.5° | 25.9 | 13.8 | 7.5 | 4.6 | 3.0 | 1.1 | 0.0 |
| -40° | 25.5 | 14.0 | 7.5 | 4.5 | 2.8 | 1.1 | 0.0 |
| -42.5° | 24.8 | 13.9 | 7.5 | 4.4 | 2.7 | 1.0 | 0.0 |
| -45° | 23.6 | 13.7 | 7.5 | 4.4 | 2.5 | 1.0 | 0.0 |
| -47.5° | 22.1 | 13.2 | 7.4 | 4.4 | 2.3 | 0.9 | 0.0 |
| -50° | 21.1 | 12.6 | 7.2 | 4.2 | 2.2 | 0.9 | 0.0 |
| -52.5° | 20.0 | 11.8 | 7.0 | 4.0 | 2.0 | 0.9 | 0.0 |
| -55° | 18.6 | 11.2 | 6.6 | 3.7 | 1.8 | 0.8 | 0.0 |
| -57.5° | 17.0 | 10.4 | 6.1 | 3.4 | 1.6 | 0.8 | 0.0 |
| -60° | 15.2 | 9.5 | 5.6 | 3.1 | 1.4 | 0.7 | 0.0 |
| -62.5° | 13.7 | 8.5 | 5.1 | 2.8 | 1.3 | 0.6 | 0.0 |
| -65° | 12.0 | 7.4 | 4.6 | 2.5 | 1.2 | 0.6 | 0.0 |
| -67.5° | 10.1 | 6.3 | 4.0 | 2.1 | 1.1 | 0.5 | 0.0 |
| -70° | 8.1 | 5.5 | 3.4 | 1.7 | 1.0 | 0.5 | 0.0 |
| -72.5° | 6.8 | 4.6 | 2.8 | 1.5 | 0.8 | 0.4 | 0.0 |
| -75° | 5.5 | 3.7 | 2.1 | 1.3 | 0.7 | 0.4 | 0.0 |
| -77.5° | 4.2 | 2.7 | 1.7 | 1.1 | 0.6 | 0.3 | 0.0 |
| -80° | 2.8 | 2.0 | 1.4 | 0.9 | 0.5 | 0.2 | 0.0 |
| -82.5° | 2.1 | 1.5 | 1.1 | 0.7 | 0.4 | 0.2 | 0.0 |
| -85° | 1.4 | 1.0 | 0.7 | 0.4 | 0.2 | 0.1 | 0.0 |
| -87.5° | 0.7 | 0.5 | 0.4 | 0.2 | 0.1 | 0.1 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)