

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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA5B-AMB-U-WR-BK**

Issue Date: 7/30/2021

Test Information

Test Method: LM-79-08
Report Number: P561403 (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-SA5B-AMB-U-WR-BK
Description: GALLEON FLOOD, ONE LIGHT SQAURE, WIDE SYMMETRICAL ROUND N6
Light Source: (80) 1549K CCT, -21.5 CRI LEDS
Ballast/Driver: -

Summary

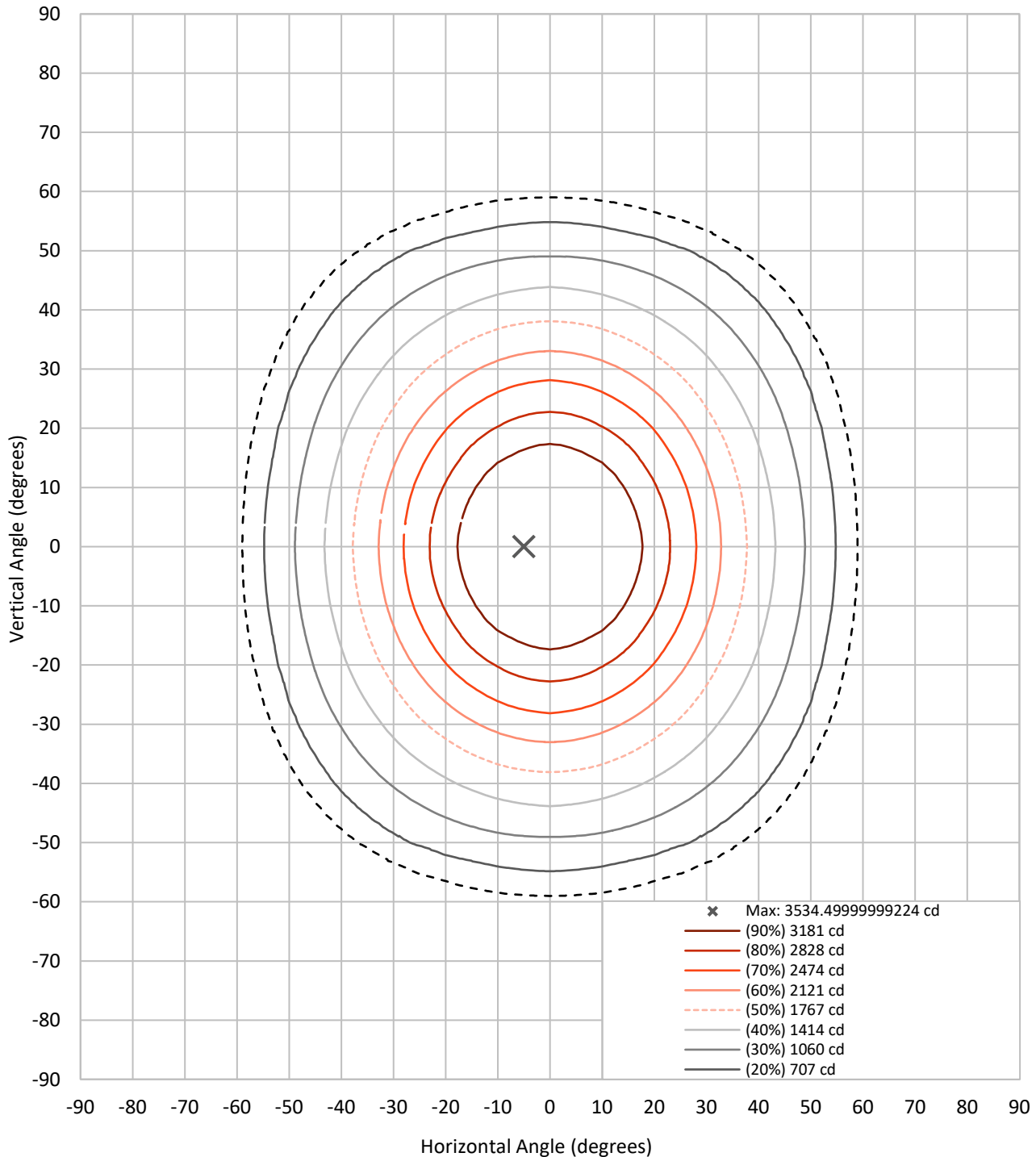
| | | | |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 6V |
| Luminaire Lumens: | 5514.3 lumens | Max Intensity: | 3534.5 candela |
| Efficiency: | N/A | Max Intensity Angle: | -5°H x 0°V |
| Efficacy: | 55.4 lumens/watt | | |
| Luminous 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: | 3438 lumens | Field Lumens: | 5263.3 lumens |
| Beam Efficiency: | 62.3% | Field Efficiency: | 95.4% |

Input Watts (W): 99.6
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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5B-AMB-U-WR-BK

Iso-Candela Plot





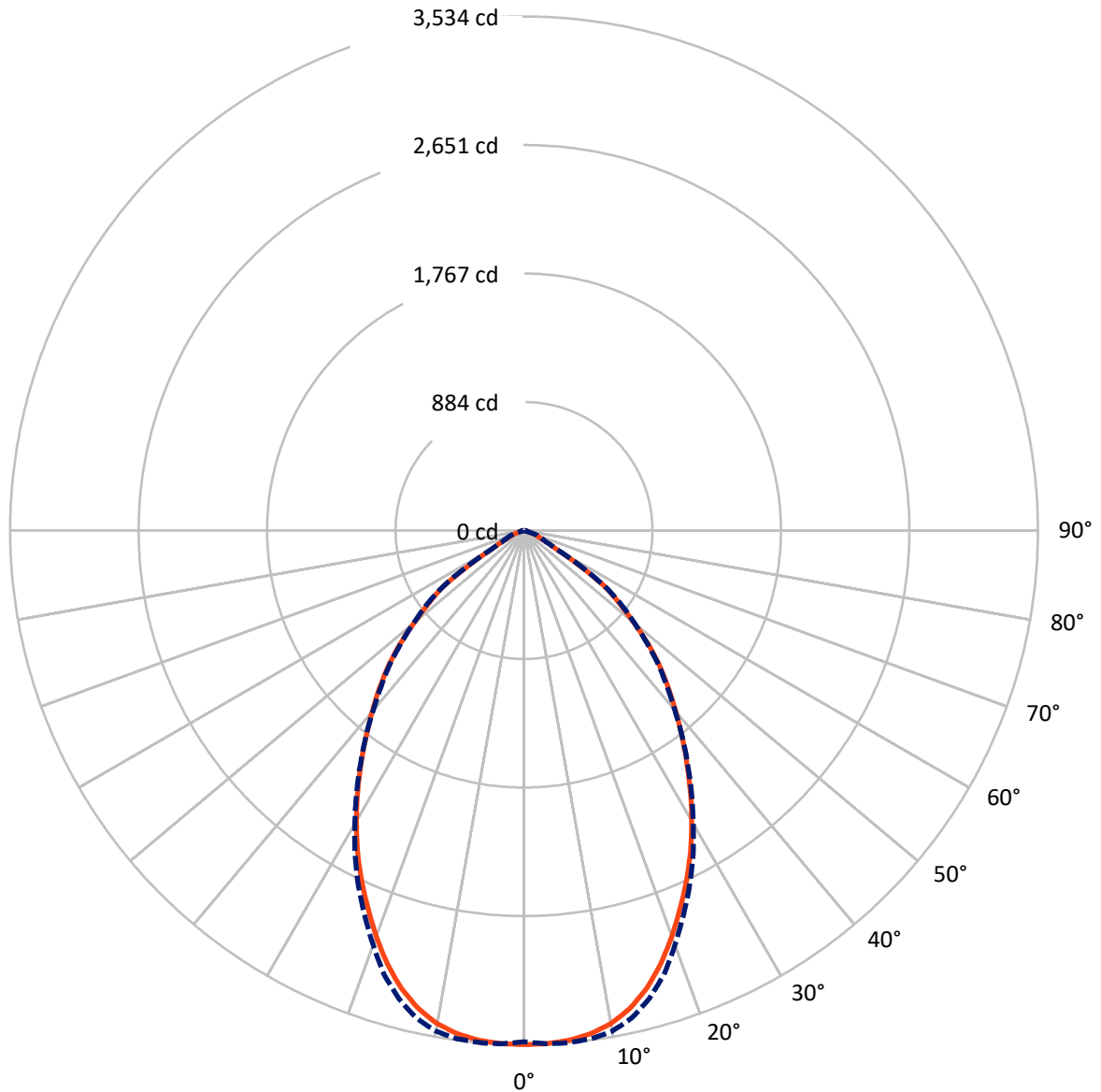
REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-AMB-U-WR-BK

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|------|------|------|-------|-------|------|------|------|------|------|-----|-----|-----|----|----|
| 90 | | | | | | | | | | | | | | | | | | | |
| 80 | 0.1 | | 0.8 | | 2.2 | | 3.9 | | 2.3 | | 3.9 | | 2.2 | | 0.8 | | 0.1 | | |
| 70 | | | | | | | | | | | | | | | | | | | |
| 60 | 0.4 | 0.6 | 1.2 | 1.7 | 2.4 | 3.0 | 3.8 | 4.3 | 4.3 | 3.8 | 3.0 | 2.4 | 1.7 | 1.2 | 0.6 | 0.4 | | | |
| 50 | | 0.9 | 1.7 | 2.9 | 5.6 | 10.9 | 16.4 | 19.7 | 19.7 | 16.4 | 10.9 | 5.6 | 2.9 | 1.7 | 0.9 | | | | |
| 40 | 0.6 | 1.1 | 2.4 | 6.8 | 17.6 | 27.3 | 35.0 | 39.7 | 39.7 | 35.0 | 27.3 | 17.6 | 6.8 | 2.4 | 1.1 | 0.6 | | | |
| 30 | | 1.3 | 4.0 | 15.1 | 27.8 | 40.6 | 52.0 | 59.1 | 59.1 | 52.0 | 40.6 | 27.8 | 15.1 | 4.0 | 1.3 | | | | |
| 20 | 0.6 | 1.5 | 7.1 | 21.1 | 36.5 | 53.9 | 70.0 | 79.7 | 79.7 | 70.0 | 53.9 | 36.5 | 21.1 | 7.1 | 1.5 | 0.6 | | | |
| 10 | | 1.8 | 10.0 | 25.2 | 43.8 | 65.7 | 85.7 | 97.8 | 97.8 | 85.7 | 65.7 | 43.8 | 25.2 | 10.0 | 1.8 | | | | |
| 0 | 0.6 | 2.0 | 11.6 | 27.7 | 48.3 | 72.9 | 95.4 | 105.9 | 105.9 | 95.4 | 72.9 | 48.3 | 27.7 | 11.6 | 2.0 | 0.6 | | | |
| -10 | | 2.0 | 11.6 | 27.7 | 48.3 | 72.9 | 95.4 | 105.9 | 105.9 | 95.4 | 72.9 | 48.3 | 27.7 | 11.6 | 2.0 | | | | |
| -20 | 0.6 | 1.8 | 10.0 | 25.2 | 43.8 | 65.7 | 85.7 | 97.8 | 97.8 | 85.7 | 65.7 | 43.8 | 25.2 | 10.0 | 1.8 | 0.6 | | | |
| -30 | | 1.5 | 7.1 | 21.1 | 36.5 | 53.9 | 70.0 | 79.7 | 79.7 | 70.0 | 53.9 | 36.5 | 21.1 | 7.1 | 1.5 | | | | |
| -40 | 0.6 | 1.3 | 4.0 | 15.1 | 27.8 | 40.6 | 52.0 | 59.1 | 59.1 | 52.0 | 40.6 | 27.8 | 15.1 | 4.0 | 1.3 | 0.6 | | | |
| -50 | | 1.1 | 2.4 | 6.8 | 17.6 | 27.3 | 35.0 | 39.7 | 39.7 | 35.0 | 27.3 | 17.6 | 6.8 | 2.4 | 1.1 | | | | |
| -60 | 0.4 | 0.9 | 1.7 | 2.9 | 5.6 | 10.9 | 16.4 | 19.7 | 19.7 | 16.4 | 10.9 | 5.6 | 2.9 | 1.7 | 0.9 | 0.4 | | | |
| -70 | | 0.6 | 1.2 | 1.7 | 2.4 | 3.0 | 3.8 | 4.3 | 4.3 | 3.8 | 3.0 | 2.4 | 1.7 | 1.2 | 0.6 | | | | |
| -80 | 0.1 | | 0.8 | | 2.2 | | 3.9 | | 2.3 | | 3.9 | | 2.2 | | 0.8 | | 0.1 | | |
| -90 | | | | | | | | | | | | | | | | | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5B-AMB-U-WR-BK

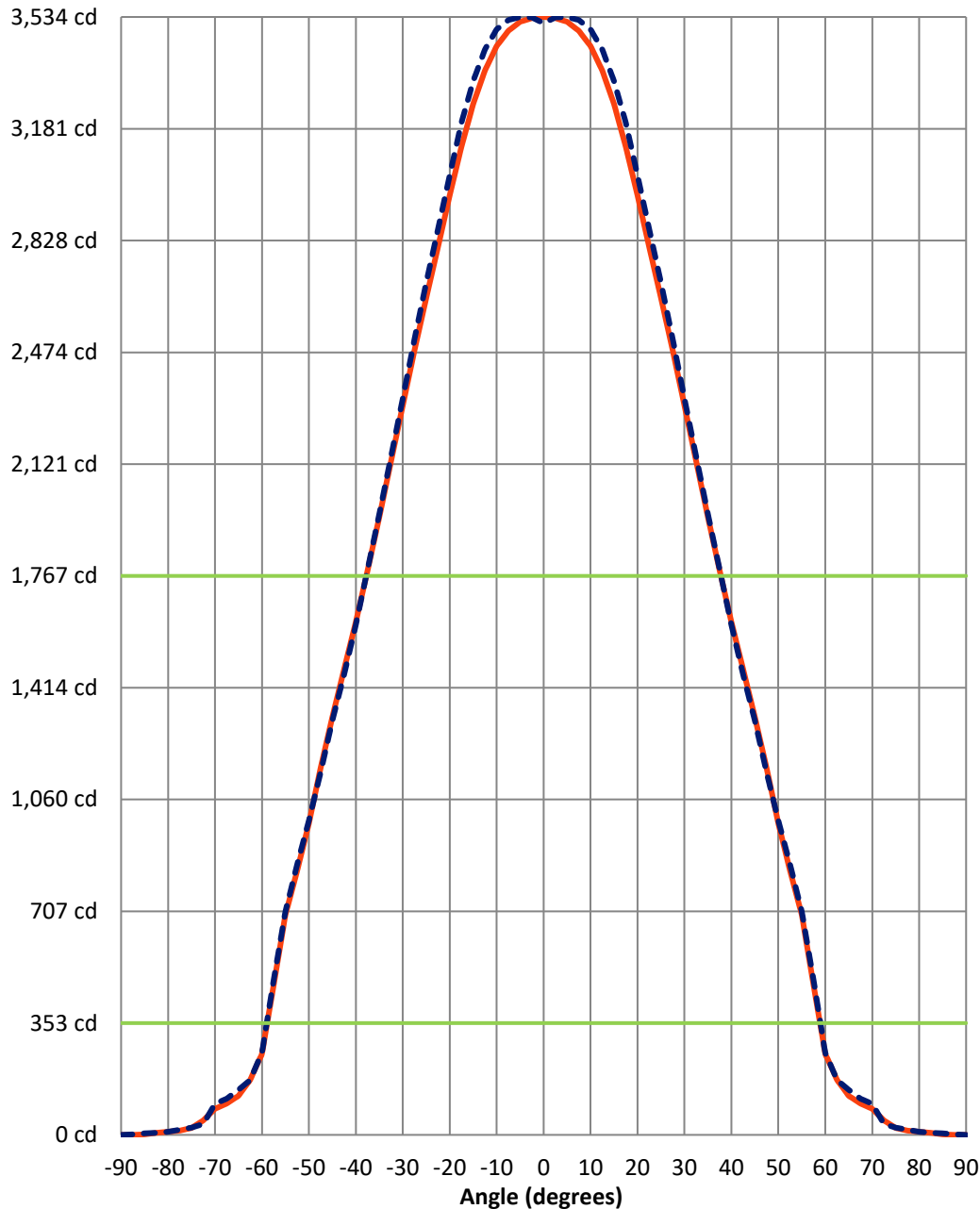
Luminous Intensity Polar Plot



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

REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA5B-AMB-U-WR-BK

Luminous Intensity Plot



Beam:
H Angle: 75.6°
V Angle: 75.5°
Lumens: 3438
Efficiency: 62.3%

Field:
H Angle: 118°
V Angle: 117.8°
Lumens: 5263.3
Efficiency: 95.4%

Spill:
Lumens: 251
Efficiency: 4.6%

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



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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 | 0.3 | 0.4 | 0.6 | 0.9 | 0.9 | 0.8 | 0.8 | 0.7 |
| 85° | 0.0 | 0.1 | 0.3 | 0.5 | 0.8 | 1.2 | 1.7 | 1.7 | 1.7 | 1.6 | 1.4 |
| 82.5° | 0.0 | 0.2 | 0.4 | 0.8 | 1.3 | 1.9 | 2.5 | 2.6 | 2.6 | 3.2 | 3.8 |
| 80° | 0.0 | 0.3 | 0.6 | 1.0 | 1.7 | 2.5 | 3.5 | 4.3 | 5.1 | 6.1 | 7.2 |
| 77.5° | 0.0 | 0.3 | 0.7 | 1.3 | 2.1 | 3.2 | 5.1 | 6.3 | 7.6 | 9.0 | 11.1 |
| 75° | 0.0 | 0.4 | 0.8 | 1.5 | 2.5 | 4.4 | 6.6 | 8.3 | 10.2 | 13.2 | 16.4 |
| 72.5° | 0.0 | 0.5 | 1.0 | 1.8 | 3.3 | 5.5 | 8.1 | 10.7 | 14.2 | 17.9 | 21.7 |
| 70° | 0.0 | 0.5 | 1.1 | 2.0 | 4.1 | 6.6 | 9.7 | 14.0 | 18.1 | 22.5 | 30.7 |
| 67.5° | 0.0 | 0.6 | 1.2 | 2.5 | 4.8 | 7.6 | 12.1 | 17.3 | 22.0 | 30.2 | 40.2 |
| 65° | 0.0 | 0.7 | 1.4 | 2.9 | 5.4 | 8.8 | 14.3 | 20.5 | 27.8 | 37.5 | 48.7 |
| 62.5° | 0.0 | 0.7 | 1.5 | 3.3 | 6.1 | 10.2 | 16.4 | 24.4 | 33.2 | 44.3 | 56.1 |
| 60° | 0.0 | 0.8 | 1.6 | 3.7 | 6.7 | 11.4 | 18.2 | 28.2 | 38.2 | 51.0 | 63.3 |
| 57.5° | 0.0 | 0.9 | 1.8 | 4.1 | 7.3 | 12.4 | 20.3 | 31.6 | 43.9 | 57.6 | 68.6 |
| 55° | 0.0 | 0.9 | 2.1 | 4.4 | 7.8 | 13.3 | 22.3 | 34.3 | 49.9 | 63.8 | 73.2 |
| 52.5° | 0.0 | 1.0 | 2.3 | 4.7 | 8.3 | 14.1 | 23.9 | 38.2 | 55.6 | 68.5 | 78.1 |
| 50° | 0.0 | 1.0 | 2.5 | 5.0 | 8.6 | 15.1 | 25.3 | 41.7 | 61.0 | 73.4 | 80.9 |
| 47.5° | 0.0 | 1.1 | 2.8 | 5.2 | 8.8 | 15.8 | 26.4 | 44.6 | 65.7 | 78.5 | 83.4 |
| 45° | 0.0 | 1.1 | 3.0 | 5.3 | 9.0 | 16.3 | 28.3 | 46.9 | 67.9 | 80.8 | 85.9 |
| 42.5° | 0.0 | 1.2 | 3.2 | 5.3 | 9.0 | 16.6 | 29.7 | 48.3 | 69.5 | 83.1 | 89.5 |
| 40° | 0.0 | 1.2 | 3.4 | 5.4 | 9.0 | 16.7 | 30.6 | 49.1 | 69.9 | 85.0 | 93.0 |
| 37.5° | 0.0 | 1.3 | 3.5 | 5.5 | 8.9 | 16.6 | 31.0 | 49.5 | 69.6 | 85.3 | 96.3 |
| 35° | 0.0 | 1.3 | 3.7 | 5.6 | 8.8 | 16.6 | 31.0 | 49.3 | 69.7 | 86.9 | 99.7 |
| 32.5° | 0.0 | 1.3 | 3.9 | 5.7 | 8.5 | 16.5 | 30.5 | 48.6 | 70.1 | 89.3 | 103.4 |
| 30° | 0.0 | 1.4 | 4.0 | 5.9 | 8.1 | 16.1 | 29.8 | 47.8 | 70.9 | 92.4 | 106.9 |
| 27.5° | 0.0 | 1.4 | 4.2 | 6.0 | 8.3 | 15.4 | 28.8 | 47.8 | 72.4 | 96.1 | 110.4 |
| 25° | 0.0 | 1.5 | 4.3 | 6.0 | 8.6 | 14.5 | 27.4 | 48.0 | 74.8 | 99.3 | 113.8 |
| 22.5° | 0.0 | 1.5 | 4.4 | 6.1 | 8.8 | 13.9 | 25.7 | 48.2 | 77.4 | 102.0 | 118.8 |
| 20° | 0.0 | 1.5 | 4.5 | 6.2 | 9.0 | 14.4 | 23.7 | 48.3 | 80.2 | 104.4 | 123.4 |
| 17.5° | 0.0 | 1.5 | 4.6 | 6.3 | 9.2 | 14.8 | 23.2 | 48.5 | 83.0 | 106.7 | 127.4 |
| 15° | 0.0 | 1.5 | 4.7 | 6.3 | 9.3 | 15.3 | 23.6 | 48.4 | 85.8 | 108.7 | 131.0 |
| 12.5° | 0.0 | 1.6 | 4.7 | 6.4 | 9.5 | 15.6 | 23.8 | 47.7 | 88.5 | 110.5 | 134.1 |
| 10° | 0.0 | 1.6 | 4.8 | 6.4 | 9.6 | 15.9 | 23.9 | 46.1 | 91.2 | 112.0 | 136.7 |
| 7.5° | 0.0 | 1.6 | 4.8 | 6.5 | 9.7 | 16.1 | 23.8 | 43.9 | 93.7 | 113.2 | 138.8 |
| 5° | 0.0 | 1.6 | 4.9 | 6.5 | 9.7 | 16.3 | 23.6 | 41.1 | 95.9 | 114.0 | 140.6 |
| 2.5° | 0.0 | 1.6 | 4.9 | 6.5 | 9.8 | 16.4 | 23.3 | 37.9 | 97.4 | 114.4 | 141.7 |
| 0° | 0.0 | 1.6 | 4.9 | 6.5 | 9.8 | 16.4 | 22.9 | 34.4 | 98.2 | 114.6 | 142.4 |
| -2.5° | 0.0 | 1.6 | 4.9 | 6.5 | 9.8 | 16.4 | 23.3 | 37.9 | 97.4 | 114.4 | 141.7 |
| -5° | 0.0 | 1.6 | 4.9 | 6.5 | 9.7 | 16.3 | 23.6 | 41.1 | 95.9 | 114.0 | 140.6 |
| -7.5° | 0.0 | 1.6 | 4.8 | 6.5 | 9.7 | 16.1 | 23.8 | 43.9 | 93.7 | 113.2 | 138.8 |
| -10° | 0.0 | 1.6 | 4.8 | 6.4 | 9.6 | 15.9 | 23.9 | 46.1 | 91.2 | 112.0 | 136.7 |
| -12.5° | 0.0 | 1.6 | 4.7 | 6.4 | 9.5 | 15.6 | 23.8 | 47.7 | 88.5 | 110.5 | 134.1 |
| -15° | 0.0 | 1.5 | 4.7 | 6.3 | 9.3 | 15.3 | 23.6 | 48.4 | 85.8 | 108.7 | 131.0 |
| -17.5° | 0.0 | 1.5 | 4.6 | 6.3 | 9.2 | 14.8 | 23.2 | 48.5 | 83.0 | 106.7 | 127.4 |
| -20° | 0.0 | 1.5 | 4.5 | 6.2 | 9.0 | 14.4 | 23.7 | 48.3 | 80.2 | 104.4 | 123.4 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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 | 1.5 | 4.4 | 6.1 | 8.8 | 13.9 | 25.7 | 48.2 | 77.4 | 102.0 | 118.8 |
| -25° | 0.0 | 1.5 | 4.3 | 6.0 | 8.6 | 14.5 | 27.4 | 48.0 | 74.8 | 99.3 | 113.8 |
| -27.5° | 0.0 | 1.4 | 4.2 | 6.0 | 8.3 | 15.4 | 28.8 | 47.8 | 72.4 | 96.1 | 110.4 |
| -30° | 0.0 | 1.4 | 4.0 | 5.9 | 8.1 | 16.1 | 29.8 | 47.8 | 70.9 | 92.4 | 106.9 |
| -32.5° | 0.0 | 1.3 | 3.9 | 5.7 | 8.5 | 16.5 | 30.5 | 48.6 | 70.1 | 89.3 | 103.4 |
| -35° | 0.0 | 1.3 | 3.7 | 5.6 | 8.8 | 16.6 | 31.0 | 49.3 | 69.7 | 86.9 | 99.7 |
| -37.5° | 0.0 | 1.3 | 3.5 | 5.5 | 8.9 | 16.6 | 31.0 | 49.5 | 69.6 | 85.3 | 96.3 |
| -40° | 0.0 | 1.2 | 3.4 | 5.4 | 9.0 | 16.7 | 30.6 | 49.1 | 69.9 | 85.0 | 93.0 |
| -42.5° | 0.0 | 1.2 | 3.2 | 5.3 | 9.0 | 16.6 | 29.7 | 48.3 | 69.5 | 83.1 | 89.5 |
| -45° | 0.0 | 1.1 | 3.0 | 5.3 | 9.0 | 16.3 | 28.3 | 46.9 | 67.9 | 80.8 | 85.9 |
| -47.5° | 0.0 | 1.1 | 2.8 | 5.2 | 8.8 | 15.8 | 26.4 | 44.6 | 65.7 | 78.5 | 83.4 |
| -50° | 0.0 | 1.0 | 2.5 | 5.0 | 8.6 | 15.1 | 25.3 | 41.7 | 61.0 | 73.4 | 80.9 |
| -52.5° | 0.0 | 1.0 | 2.3 | 4.7 | 8.3 | 14.1 | 23.9 | 38.2 | 55.6 | 68.5 | 78.1 |
| -55° | 0.0 | 0.9 | 2.1 | 4.4 | 7.8 | 13.3 | 22.3 | 34.3 | 49.9 | 63.8 | 73.2 |
| -57.5° | 0.0 | 0.9 | 1.8 | 4.1 | 7.3 | 12.4 | 20.3 | 31.6 | 43.9 | 57.6 | 68.6 |
| -60° | 0.0 | 0.8 | 1.6 | 3.7 | 6.7 | 11.4 | 18.2 | 28.2 | 38.2 | 51.0 | 63.3 |
| -62.5° | 0.0 | 0.7 | 1.5 | 3.3 | 6.1 | 10.2 | 16.4 | 24.4 | 33.2 | 44.3 | 56.1 |
| -65° | 0.0 | 0.7 | 1.4 | 2.9 | 5.4 | 8.8 | 14.3 | 20.5 | 27.8 | 37.5 | 48.7 |
| -67.5° | 0.0 | 0.6 | 1.2 | 2.5 | 4.8 | 7.6 | 12.1 | 17.3 | 22.0 | 30.2 | 40.2 |
| -70° | 0.0 | 0.5 | 1.1 | 2.0 | 4.1 | 6.6 | 9.7 | 14.0 | 18.1 | 22.5 | 30.7 |
| -72.5° | 0.0 | 0.5 | 1.0 | 1.8 | 3.3 | 5.5 | 8.1 | 10.7 | 14.2 | 17.9 | 21.7 |
| -75° | 0.0 | 0.4 | 0.8 | 1.5 | 2.5 | 4.4 | 6.6 | 8.3 | 10.2 | 13.2 | 16.4 |
| -77.5° | 0.0 | 0.3 | 0.7 | 1.3 | 2.1 | 3.2 | 5.1 | 6.3 | 7.6 | 9.0 | 11.1 |
| -80° | 0.0 | 0.3 | 0.6 | 1.0 | 1.7 | 2.5 | 3.5 | 4.3 | 5.1 | 6.1 | 7.2 |
| -82.5° | 0.0 | 0.2 | 0.4 | 0.8 | 1.3 | 1.9 | 2.5 | 2.6 | 2.6 | 3.2 | 3.8 |
| -85° | 0.0 | 0.1 | 0.3 | 0.5 | 0.8 | 1.2 | 1.7 | 1.7 | 1.7 | 1.6 | 1.4 |
| -87.5° | 0.0 | 0.1 | 0.1 | 0.3 | 0.4 | 0.6 | 0.9 | 0.9 | 0.8 | 0.8 | 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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 0.7 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 0.9 | 0.6 | 0.3 |
| 85° | 1.5 | 1.6 | 2.1 | 2.6 | 2.8 | 2.8 | 2.6 | 2.3 | 2.6 | 3.0 | 3.5 |
| 82.5° | 4.6 | 5.3 | 5.9 | 6.4 | 6.1 | 5.5 | 4.8 | 4.2 | 5.6 | 7.4 | 9.4 |
| 80° | 8.2 | 9.0 | 10.0 | 10.7 | 10.5 | 10.1 | 9.6 | 8.9 | 11.1 | 14.4 | 18.8 |
| 77.5° | 13.1 | 14.4 | 15.2 | 15.6 | 15.8 | 16.7 | 16.2 | 14.3 | 17.9 | 25.1 | 33.5 |
| 75° | 18.7 | 19.9 | 23.3 | 26.6 | 28.1 | 27.3 | 25.1 | 25.1 | 31.7 | 40.6 | 47.8 |
| 72.5° | 26.9 | 31.8 | 36.2 | 39.9 | 40.5 | 40.9 | 42.7 | 46.0 | 49.8 | 53.8 | 57.4 |
| 70° | 38.6 | 44.2 | 47.5 | 49.8 | 51.7 | 54.2 | 55.6 | 56.3 | 57.5 | 61.7 | 65.3 |
| 67.5° | 49.8 | 53.8 | 57.1 | 59.5 | 61.7 | 63.8 | 65.0 | 66.8 | 69.8 | 73.4 | 75.5 |
| 65° | 58.7 | 63.1 | 65.5 | 68.0 | 71.5 | 72.7 | 75.1 | 78.8 | 83.8 | 87.3 | 89.8 |
| 62.5° | 67.1 | 69.8 | 72.4 | 75.3 | 77.6 | 80.3 | 85.9 | 91.9 | 97.8 | 102.1 | 107.0 |
| 60° | 71.6 | 75.3 | 77.9 | 80.2 | 84.0 | 91.3 | 98.3 | 105.0 | 110.8 | 116.4 | 123.6 |
| 57.5° | 75.8 | 79.6 | 81.9 | 86.3 | 94.2 | 103.1 | 111.1 | 118.1 | 125.2 | 132.8 | 140.9 |
| 55° | 79.6 | 82.8 | 86.9 | 94.6 | 104.4 | 115.3 | 124.0 | 132.0 | 140.4 | 153.9 | 166.1 |
| 52.5° | 82.3 | 86.3 | 93.6 | 103.4 | 115.6 | 126.8 | 136.4 | 147.7 | 162.5 | 183.6 | 219.6 |
| 50° | 85.0 | 91.7 | 100.4 | 113.9 | 126.2 | 137.4 | 151.6 | 167.6 | 199.8 | 240.9 | 317.1 |
| 47.5° | 89.1 | 96.9 | 110.0 | 123.8 | 135.9 | 151.1 | 169.1 | 207.6 | 252.5 | 360.6 | 471.4 |
| 45° | 93.6 | 104.0 | 119.0 | 132.6 | 147.5 | 167.0 | 207.4 | 255.5 | 382.0 | 506.6 | 635.9 |
| 42.5° | 97.7 | 111.2 | 126.7 | 141.1 | 161.9 | 199.0 | 251.7 | 381.1 | 517.1 | 657.3 | 762.1 |
| 40° | 103.2 | 117.5 | 134.4 | 153.9 | 182.2 | 239.6 | 358.6 | 503.9 | 653.2 | 765.5 | 849.7 |
| 37.5° | 108.3 | 124.7 | 143.1 | 166.2 | 218.8 | 314.4 | 467.6 | 627.5 | 754.9 | 847.7 | 934.9 |
| 35° | 112.5 | 131.8 | 153.8 | 189.0 | 253.4 | 411.4 | 577.8 | 731.1 | 830.8 | 924.7 | 1018.5 |
| 32.5° | 117.8 | 139.0 | 164.0 | 219.1 | 333.0 | 504.6 | 683.0 | 799.0 | 901.9 | 1000.7 | 1103.3 |
| 30° | 124.3 | 147.6 | 178.4 | 247.0 | 411.8 | 596.0 | 752.4 | 863.1 | 969.9 | 1077.6 | 1186.4 |
| 27.5° | 130.8 | 155.7 | 202.2 | 303.4 | 486.4 | 681.8 | 808.1 | 923.6 | 1036.5 | 1150.3 | 1266.6 |
| 25° | 136.9 | 163.6 | 224.0 | 365.7 | 559.9 | 738.5 | 859.8 | 979.0 | 1098.5 | 1221.4 | 1343.1 |
| 22.5° | 142.9 | 171.1 | 244.9 | 422.3 | 627.5 | 782.6 | 907.0 | 1031.1 | 1157.3 | 1288.2 | 1415.4 |
| 20° | 148.9 | 188.3 | 281.2 | 477.1 | 689.3 | 822.7 | 949.6 | 1079.3 | 1213.8 | 1349.6 | 1483.0 |
| 17.5° | 154.2 | 203.9 | 325.1 | 530.1 | 729.0 | 859.4 | 987.7 | 1123.0 | 1265.2 | 1405.6 | 1543.6 |
| 15° | 158.9 | 217.6 | 363.9 | 576.7 | 760.4 | 892.8 | 1025.4 | 1164.9 | 1310.9 | 1455.6 | 1597.3 |
| 12.5° | 162.9 | 229.6 | 397.4 | 616.8 | 787.5 | 921.6 | 1058.7 | 1203.9 | 1352.5 | 1498.8 | 1648.5 |
| 10° | 166.2 | 239.6 | 425.5 | 650.1 | 810.0 | 945.7 | 1086.8 | 1237.0 | 1388.2 | 1537.4 | 1694.0 |
| 7.5° | 169.1 | 247.8 | 448.3 | 676.6 | 828.0 | 965.0 | 1109.4 | 1263.8 | 1416.9 | 1569.0 | 1731.0 |
| 5° | 171.3 | 254.1 | 467.8 | 694.0 | 841.3 | 979.4 | 1126.6 | 1284.3 | 1438.4 | 1593.3 | 1758.7 |
| 2.5° | 172.7 | 258.3 | 481.7 | 703.4 | 850.3 | 989.1 | 1139.2 | 1300.4 | 1450.9 | 1607.5 | 1777.5 |
| 0° | 173.5 | 260.3 | 489.5 | 705.6 | 854.6 | 993.7 | 1146.0 | 1309.7 | 1455.4 | 1612.5 | 1787.7 |
| -2.5° | 172.7 | 258.3 | 481.7 | 703.4 | 850.3 | 989.1 | 1139.2 | 1300.4 | 1450.9 | 1607.5 | 1777.5 |
| -5° | 171.3 | 254.1 | 467.8 | 694.0 | 841.3 | 979.4 | 1126.6 | 1284.3 | 1438.4 | 1593.3 | 1758.7 |
| -7.5° | 169.1 | 247.8 | 448.3 | 676.6 | 828.0 | 965.0 | 1109.4 | 1263.8 | 1416.9 | 1569.0 | 1731.0 |
| -10° | 166.2 | 239.6 | 425.5 | 650.1 | 810.0 | 945.7 | 1086.8 | 1237.0 | 1388.2 | 1537.4 | 1694.0 |
| -12.5° | 162.9 | 229.6 | 397.4 | 616.8 | 787.5 | 921.6 | 1058.7 | 1203.9 | 1352.5 | 1498.8 | 1648.5 |
| -15° | 158.9 | 217.6 | 363.9 | 576.7 | 760.4 | 892.8 | 1025.4 | 1164.9 | 1310.9 | 1455.6 | 1597.3 |
| -17.5° | 154.2 | 203.9 | 325.1 | 530.1 | 729.0 | 859.4 | 987.7 | 1123.0 | 1265.2 | 1405.6 | 1543.6 |
| -20° | 148.9 | 188.3 | 281.2 | 477.1 | 689.3 | 822.7 | 949.6 | 1079.3 | 1213.8 | 1349.6 | 1483.0 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 142.9 | 171.1 | 244.9 | 422.3 | 627.5 | 782.6 | 907.0 | 1031.1 | 1157.3 | 1288.2 | 1415.4 |
| -25° | 136.9 | 163.6 | 224.0 | 365.7 | 559.9 | 738.5 | 859.8 | 979.0 | 1098.5 | 1221.4 | 1343.1 |
| -27.5° | 130.8 | 155.7 | 202.2 | 303.4 | 486.4 | 681.8 | 808.1 | 923.6 | 1036.5 | 1150.3 | 1266.6 |
| -30° | 124.3 | 147.6 | 178.4 | 247.0 | 411.8 | 596.0 | 752.4 | 863.1 | 969.9 | 1077.6 | 1186.4 |
| -32.5° | 117.8 | 139.0 | 164.0 | 219.1 | 333.0 | 504.6 | 683.0 | 799.0 | 901.9 | 1000.7 | 1103.3 |
| -35° | 112.5 | 131.8 | 153.8 | 189.0 | 253.4 | 411.4 | 577.8 | 731.1 | 830.8 | 924.7 | 1018.5 |
| -37.5° | 108.3 | 124.7 | 143.1 | 166.2 | 218.8 | 314.4 | 467.6 | 627.5 | 754.9 | 847.7 | 934.9 |
| -40° | 103.2 | 117.5 | 134.4 | 153.9 | 182.2 | 239.6 | 358.6 | 503.9 | 653.2 | 765.5 | 849.7 |
| -42.5° | 97.7 | 111.2 | 126.7 | 141.1 | 161.9 | 199.0 | 251.7 | 381.1 | 517.1 | 657.3 | 762.1 |
| -45° | 93.6 | 104.0 | 119.0 | 132.6 | 147.5 | 167.0 | 207.4 | 255.5 | 382.0 | 506.6 | 635.9 |
| -47.5° | 89.1 | 96.9 | 110.0 | 123.8 | 135.9 | 151.1 | 169.1 | 207.6 | 252.5 | 360.6 | 471.4 |
| -50° | 85.0 | 91.7 | 100.4 | 113.9 | 126.2 | 137.4 | 151.6 | 167.6 | 199.8 | 240.9 | 317.1 |
| -52.5° | 82.3 | 86.3 | 93.6 | 103.4 | 115.6 | 126.8 | 136.4 | 147.7 | 162.5 | 183.6 | 219.6 |
| -55° | 79.6 | 82.8 | 86.9 | 94.6 | 104.4 | 115.3 | 124.0 | 132.0 | 140.4 | 153.9 | 166.1 |
| -57.5° | 75.8 | 79.6 | 81.9 | 86.3 | 94.2 | 103.1 | 111.1 | 118.1 | 125.2 | 132.8 | 140.9 |
| -60° | 71.6 | 75.3 | 77.9 | 80.2 | 84.0 | 91.3 | 98.3 | 105.0 | 110.8 | 116.4 | 123.6 |
| -62.5° | 67.1 | 69.8 | 72.4 | 75.3 | 77.6 | 80.3 | 85.9 | 91.9 | 97.8 | 102.1 | 107.0 |
| -65° | 58.7 | 63.1 | 65.5 | 68.0 | 71.5 | 72.7 | 75.1 | 78.8 | 83.8 | 87.3 | 89.8 |
| -67.5° | 49.8 | 53.8 | 57.1 | 59.5 | 61.7 | 63.8 | 65.0 | 66.8 | 69.8 | 73.4 | 75.5 |
| -70° | 38.6 | 44.2 | 47.5 | 49.8 | 51.7 | 54.2 | 55.6 | 56.3 | 57.5 | 61.7 | 65.3 |
| -72.5° | 26.9 | 31.8 | 36.2 | 39.9 | 40.5 | 40.9 | 42.7 | 46.0 | 49.8 | 53.8 | 57.4 |
| -75° | 18.7 | 19.9 | 23.3 | 26.6 | 28.1 | 27.3 | 25.1 | 25.1 | 31.7 | 40.6 | 47.8 |
| -77.5° | 13.1 | 14.4 | 15.2 | 15.6 | 15.8 | 16.7 | 16.2 | 14.3 | 17.9 | 25.1 | 33.5 |
| -80° | 8.2 | 9.0 | 10.0 | 10.7 | 10.5 | 10.1 | 9.6 | 8.9 | 11.1 | 14.4 | 18.8 |
| -82.5° | 4.6 | 5.3 | 5.9 | 6.4 | 6.1 | 5.5 | 4.8 | 4.2 | 5.6 | 7.4 | 9.4 |
| -85° | 1.5 | 1.6 | 2.1 | 2.6 | 2.8 | 2.8 | 2.6 | 2.3 | 2.6 | 3.0 | 3.5 |
| -87.5° | 0.7 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 0.9 | 0.6 | 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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 4.1 | 4.5 | 4.8 | 5.0 | 5.3 | 5.2 | 5.0 | 4.8 | 4.6 | 3.9 | 3.2 |
| 82.5° | 11.6 | 13.4 | 15.2 | 17.3 | 19.4 | 18.9 | 17.9 | 16.7 | 15.3 | 13.3 | 11.2 |
| 80° | 24.1 | 28.6 | 32.7 | 36.7 | 40.6 | 39.0 | 35.9 | 32.2 | 28.1 | 23.9 | 19.4 |
| 77.5° | 42.1 | 46.7 | 50.0 | 52.9 | 55.6 | 54.2 | 52.0 | 50.3 | 48.8 | 41.5 | 32.6 |
| 75° | 53.4 | 56.8 | 59.1 | 61.1 | 63.0 | 63.4 | 63.4 | 63.6 | 64.1 | 55.7 | 44.7 |
| 72.5° | 60.6 | 63.2 | 65.3 | 66.9 | 68.4 | 69.4 | 70.3 | 71.1 | 72.0 | 66.6 | 59.5 |
| 70° | 67.5 | 68.6 | 70.3 | 72.2 | 74.2 | 75.8 | 77.6 | 79.1 | 80.6 | 80.6 | 80.7 |
| 67.5° | 77.4 | 79.0 | 81.6 | 83.3 | 85.3 | 87.4 | 89.9 | 91.7 | 92.7 | 94.0 | 95.9 |
| 65° | 92.5 | 97.2 | 101.4 | 103.9 | 105.0 | 108.2 | 112.4 | 115.5 | 117.6 | 119.6 | 121.8 |
| 62.5° | 113.4 | 119.3 | 122.6 | 127.1 | 133.4 | 140.3 | 144.1 | 148.7 | 154.0 | 159.7 | 165.2 |
| 60° | 129.6 | 134.4 | 142.7 | 151.3 | 158.9 | 165.7 | 182.4 | 198.1 | 212.5 | 225.4 | 237.4 |
| 57.5° | 151.1 | 160.0 | 172.9 | 196.2 | 216.2 | 233.0 | 268.8 | 315.5 | 357.4 | 394.1 | 426.4 |
| 55° | 187.5 | 215.7 | 241.8 | 297.7 | 359.4 | 414.6 | 467.7 | 523.7 | 571.5 | 611.2 | 646.2 |
| 52.5° | 252.2 | 331.8 | 411.5 | 486.8 | 561.3 | 627.8 | 687.1 | 727.1 | 757.3 | 781.3 | 803.7 |
| 50° | 413.1 | 507.9 | 605.3 | 696.2 | 750.1 | 792.2 | 832.2 | 868.5 | 900.4 | 927.9 | 952.3 |
| 47.5° | 586.4 | 696.8 | 767.6 | 825.4 | 875.4 | 922.3 | 968.7 | 1010.9 | 1048.4 | 1083.4 | 1114.5 |
| 45° | 744.6 | 810.4 | 875.1 | 935.1 | 990.5 | 1047.6 | 1100.3 | 1148.3 | 1194.8 | 1236.1 | 1271.2 |
| 42.5° | 837.2 | 910.0 | 978.7 | 1046.3 | 1112.2 | 1174.8 | 1233.3 | 1286.7 | 1337.6 | 1382.1 | 1419.8 |
| 40° | 930.4 | 1009.6 | 1086.7 | 1161.7 | 1234.6 | 1303.0 | 1365.6 | 1424.1 | 1477.9 | 1525.1 | 1565.8 |
| 37.5° | 1022.4 | 1109.6 | 1194.1 | 1276.3 | 1354.0 | 1425.2 | 1494.8 | 1558.1 | 1614.8 | 1671.7 | 1720.0 |
| 35° | 1115.0 | 1208.9 | 1299.9 | 1389.3 | 1471.7 | 1549.8 | 1625.9 | 1700.1 | 1767.6 | 1830.1 | 1882.5 |
| 32.5° | 1206.0 | 1306.0 | 1405.4 | 1500.0 | 1588.1 | 1679.0 | 1764.1 | 1849.3 | 1925.9 | 1992.6 | 2049.0 |
| 30° | 1293.4 | 1399.9 | 1506.3 | 1607.2 | 1711.9 | 1813.1 | 1909.8 | 2000.5 | 2083.0 | 2155.3 | 2217.5 |
| 27.5° | 1378.3 | 1491.7 | 1606.2 | 1721.2 | 1838.2 | 1950.6 | 2052.5 | 2149.1 | 2239.0 | 2316.0 | 2385.0 |
| 25° | 1461.8 | 1583.5 | 1706.6 | 1833.1 | 1960.5 | 2078.6 | 2191.7 | 2298.6 | 2394.7 | 2478.5 | 2547.3 |
| 22.5° | 1542.3 | 1672.4 | 1804.1 | 1939.3 | 2075.8 | 2205.4 | 2328.8 | 2443.8 | 2542.9 | 2625.8 | 2696.9 |
| 20° | 1616.5 | 1755.3 | 1899.5 | 2044.9 | 2189.5 | 2329.0 | 2459.5 | 2577.4 | 2678.7 | 2768.5 | 2844.8 |
| 17.5° | 1687.1 | 1836.2 | 1989.5 | 2144.2 | 2297.9 | 2441.0 | 2575.1 | 2700.5 | 2810.5 | 2910.2 | 2997.2 |
| 15° | 1751.2 | 1910.8 | 2072.1 | 2235.3 | 2394.5 | 2542.1 | 2676.2 | 2807.0 | 2935.7 | 3047.2 | 3143.3 |
| 12.5° | 1810.5 | 1977.7 | 2146.4 | 2316.5 | 2481.4 | 2632.0 | 2771.9 | 2907.4 | 3045.8 | 3173.2 | 3263.8 |
| 10° | 1862.0 | 2035.3 | 2210.4 | 2385.7 | 2554.2 | 2710.1 | 2859.1 | 3007.7 | 3144.4 | 3265.7 | 3358.2 |
| 7.5° | 1904.5 | 2081.6 | 2261.5 | 2442.0 | 2612.7 | 2775.1 | 2933.8 | 3086.4 | 3224.2 | 3342.6 | 3432.6 |
| 5° | 1936.3 | 2115.8 | 2299.2 | 2482.8 | 2657.2 | 2826.2 | 2990.6 | 3145.1 | 3279.2 | 3390.0 | 3469.0 |
| 2.5° | 1956.2 | 2137.1 | 2322.4 | 2508.4 | 2687.5 | 2861.0 | 3030.4 | 3184.2 | 3317.4 | 3418.0 | 3485.3 |
| 0° | 1962.9 | 2144.6 | 2328.0 | 2516.2 | 2694.7 | 2863.3 | 3033.6 | 3200.5 | 3331.5 | 3431.4 | 3495.2 |
| -2.5° | 1956.2 | 2137.1 | 2322.4 | 2508.4 | 2687.5 | 2861.0 | 3030.4 | 3184.2 | 3317.4 | 3418.0 | 3485.3 |
| -5° | 1936.3 | 2115.8 | 2299.2 | 2482.8 | 2657.2 | 2826.2 | 2990.6 | 3145.1 | 3279.2 | 3390.0 | 3469.0 |
| -7.5° | 1904.5 | 2081.6 | 2261.5 | 2442.0 | 2612.7 | 2775.1 | 2933.8 | 3086.4 | 3224.2 | 3342.6 | 3432.6 |
| -10° | 1862.0 | 2035.3 | 2210.4 | 2385.7 | 2554.2 | 2710.1 | 2859.1 | 3007.7 | 3144.4 | 3265.7 | 3358.2 |
| -12.5° | 1810.5 | 1977.7 | 2146.4 | 2316.5 | 2481.4 | 2632.0 | 2771.9 | 2907.4 | 3045.8 | 3173.2 | 3263.8 |
| -15° | 1751.2 | 1910.8 | 2072.1 | 2235.3 | 2394.5 | 2542.1 | 2676.2 | 2807.0 | 2935.7 | 3047.2 | 3143.3 |
| -17.5° | 1687.1 | 1836.2 | 1989.5 | 2144.2 | 2297.9 | 2441.0 | 2575.1 | 2700.5 | 2810.5 | 2910.2 | 2997.2 |
| -20° | 1616.5 | 1755.3 | 1899.5 | 2044.9 | 2189.5 | 2329.0 | 2459.5 | 2577.4 | 2678.7 | 2768.5 | 2844.8 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 1542.3 | 1672.4 | 1804.1 | 1939.3 | 2075.8 | 2205.4 | 2328.8 | 2443.8 | 2542.9 | 2625.8 | 2696.9 |
| -25° | 1461.8 | 1583.5 | 1706.6 | 1833.1 | 1960.5 | 2078.6 | 2191.7 | 2298.6 | 2394.7 | 2478.5 | 2547.3 |
| -27.5° | 1378.3 | 1491.7 | 1606.2 | 1721.2 | 1838.2 | 1950.6 | 2052.5 | 2149.1 | 2239.0 | 2316.0 | 2385.0 |
| -30° | 1293.4 | 1399.9 | 1506.3 | 1607.2 | 1711.9 | 1813.1 | 1909.8 | 2000.5 | 2083.0 | 2155.3 | 2217.5 |
| -32.5° | 1206.0 | 1306.0 | 1405.4 | 1500.0 | 1588.1 | 1679.0 | 1764.1 | 1849.3 | 1925.9 | 1992.6 | 2049.0 |
| -35° | 1115.0 | 1208.9 | 1299.9 | 1389.3 | 1471.7 | 1549.8 | 1625.9 | 1700.1 | 1767.6 | 1830.1 | 1882.5 |
| -37.5° | 1022.4 | 1109.6 | 1194.1 | 1276.3 | 1354.0 | 1425.2 | 1494.8 | 1558.1 | 1614.8 | 1671.7 | 1720.0 |
| -40° | 930.4 | 1009.6 | 1086.7 | 1161.7 | 1234.6 | 1303.0 | 1365.6 | 1424.1 | 1477.9 | 1525.1 | 1565.8 |
| -42.5° | 837.2 | 910.0 | 978.7 | 1046.3 | 1112.2 | 1174.8 | 1233.3 | 1286.7 | 1337.6 | 1382.1 | 1419.8 |
| -45° | 744.6 | 810.4 | 875.1 | 935.1 | 990.5 | 1047.6 | 1100.3 | 1148.3 | 1194.8 | 1236.1 | 1271.2 |
| -47.5° | 586.4 | 696.8 | 767.6 | 825.4 | 875.4 | 922.3 | 968.7 | 1010.9 | 1048.4 | 1083.4 | 1114.5 |
| -50° | 413.1 | 507.9 | 605.3 | 696.2 | 750.1 | 792.2 | 832.2 | 868.5 | 900.4 | 927.9 | 952.3 |
| -52.5° | 252.2 | 331.8 | 411.5 | 486.8 | 561.3 | 627.8 | 687.1 | 727.1 | 757.3 | 781.3 | 803.7 |
| -55° | 187.5 | 215.7 | 241.8 | 297.7 | 359.4 | 414.6 | 467.7 | 523.7 | 571.5 | 611.2 | 646.2 |
| -57.5° | 151.1 | 160.0 | 172.9 | 196.2 | 216.2 | 233.0 | 268.8 | 315.5 | 357.4 | 394.1 | 426.4 |
| -60° | 129.6 | 134.4 | 142.7 | 151.3 | 158.9 | 165.7 | 182.4 | 198.1 | 212.5 | 225.4 | 237.4 |
| -62.5° | 113.4 | 119.3 | 122.6 | 127.1 | 133.4 | 140.3 | 144.1 | 148.7 | 154.0 | 159.7 | 165.2 |
| -65° | 92.5 | 97.2 | 101.4 | 103.9 | 105.0 | 108.2 | 112.4 | 115.5 | 117.6 | 119.6 | 121.8 |
| -67.5° | 77.4 | 79.0 | 81.6 | 83.3 | 85.3 | 87.4 | 89.9 | 91.7 | 92.7 | 94.0 | 95.9 |
| -70° | 67.5 | 68.6 | 70.3 | 72.2 | 74.2 | 75.8 | 77.6 | 79.1 | 80.6 | 80.6 | 80.7 |
| -72.5° | 60.6 | 63.2 | 65.3 | 66.9 | 68.4 | 69.4 | 70.3 | 71.1 | 72.0 | 66.6 | 59.5 |
| -75° | 53.4 | 56.8 | 59.1 | 61.1 | 63.0 | 63.4 | 63.4 | 63.6 | 64.1 | 55.7 | 44.7 |
| -77.5° | 42.1 | 46.7 | 50.0 | 52.9 | 55.6 | 54.2 | 52.0 | 50.3 | 48.8 | 41.5 | 32.6 |
| -80° | 24.1 | 28.6 | 32.7 | 36.7 | 40.6 | 39.0 | 35.9 | 32.2 | 28.1 | 23.9 | 19.4 |
| -82.5° | 11.6 | 13.4 | 15.2 | 17.3 | 19.4 | 18.9 | 17.9 | 16.7 | 15.3 | 13.3 | 11.2 |
| -85° | 4.1 | 4.5 | 4.8 | 5.0 | 5.3 | 5.2 | 5.0 | 4.8 | 4.6 | 3.9 | 3.2 |
| -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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 2.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 2.4 | 3.2 | 3.9 | 4.6 | 4.8 |
| 82.5° | 8.9 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 8.9 | 11.2 | 13.3 | 15.3 | 16.7 |
| 80° | 14.7 | 9.9 | 9.8 | 9.8 | 9.8 | 9.9 | 14.7 | 19.4 | 23.9 | 28.1 | 32.2 |
| 77.5° | 23.3 | 13.5 | 13.1 | 13.1 | 13.1 | 13.5 | 23.3 | 32.6 | 41.5 | 48.8 | 50.3 |
| 75° | 33.4 | 21.9 | 18.9 | 16.4 | 18.9 | 21.9 | 33.4 | 44.7 | 55.7 | 64.1 | 63.6 |
| 72.5° | 52.6 | 45.8 | 35.6 | 24.6 | 35.6 | 45.8 | 52.6 | 59.5 | 66.6 | 72.0 | 71.1 |
| 70° | 81.4 | 82.3 | 83.9 | 85.1 | 83.9 | 82.3 | 81.4 | 80.7 | 80.6 | 80.6 | 79.1 |
| 67.5° | 97.6 | 99.2 | 99.8 | 99.9 | 99.8 | 99.2 | 97.6 | 95.9 | 94.0 | 92.7 | 91.7 |
| 65° | 123.0 | 123.6 | 123.4 | 122.8 | 123.4 | 123.6 | 123.0 | 121.8 | 119.6 | 117.6 | 115.5 |
| 62.5° | 170.1 | 174.1 | 176.2 | 176.8 | 176.2 | 174.1 | 170.1 | 165.2 | 159.7 | 154.0 | 148.7 |
| 60° | 247.8 | 256.6 | 261.5 | 263.6 | 261.5 | 256.6 | 247.8 | 237.4 | 225.4 | 212.5 | 198.1 |
| 57.5° | 453.0 | 473.7 | 486.7 | 492.8 | 486.7 | 473.7 | 453.0 | 426.4 | 394.1 | 357.4 | 315.5 |
| 55° | 674.3 | 695.4 | 708.4 | 713.8 | 708.4 | 695.4 | 674.3 | 646.2 | 611.2 | 571.5 | 523.7 |
| 52.5° | 821.8 | 835.0 | 843.1 | 846.4 | 843.1 | 835.0 | 821.8 | 803.7 | 781.3 | 757.3 | 727.1 |
| 50° | 971.6 | 984.8 | 991.5 | 992.1 | 991.5 | 984.8 | 971.6 | 952.3 | 927.9 | 900.4 | 868.5 |
| 47.5° | 1140.1 | 1159.8 | 1170.2 | 1170.5 | 1170.2 | 1159.8 | 1140.1 | 1114.5 | 1083.4 | 1048.4 | 1010.9 |
| 45° | 1299.1 | 1320.8 | 1336.7 | 1347.3 | 1336.7 | 1320.8 | 1299.1 | 1271.2 | 1236.1 | 1194.8 | 1148.3 |
| 42.5° | 1449.5 | 1472.2 | 1487.5 | 1494.7 | 1487.5 | 1472.2 | 1449.5 | 1419.8 | 1382.1 | 1337.6 | 1286.7 |
| 40° | 1597.6 | 1621.6 | 1636.5 | 1640.4 | 1636.5 | 1621.6 | 1597.6 | 1565.8 | 1525.1 | 1477.9 | 1424.1 |
| 37.5° | 1757.3 | 1784.2 | 1801.0 | 1805.7 | 1801.0 | 1784.2 | 1757.3 | 1720.0 | 1671.7 | 1614.8 | 1558.1 |
| 35° | 1923.4 | 1953.3 | 1972.0 | 1976.0 | 1972.0 | 1953.3 | 1923.4 | 1882.5 | 1830.1 | 1767.6 | 1700.1 |
| 32.5° | 2094.8 | 2129.9 | 2153.2 | 2161.0 | 2153.2 | 2129.9 | 2094.8 | 2049.0 | 1992.6 | 1925.9 | 1849.3 |
| 30° | 2268.9 | 2306.0 | 2329.4 | 2341.1 | 2329.4 | 2306.0 | 2268.9 | 2217.5 | 2155.3 | 2083.0 | 2000.5 |
| 27.5° | 2441.8 | 2480.8 | 2503.9 | 2519.5 | 2503.9 | 2480.8 | 2441.8 | 2385.0 | 2316.0 | 2239.0 | 2149.1 |
| 25° | 2605.2 | 2646.3 | 2670.4 | 2676.7 | 2670.4 | 2646.3 | 2605.2 | 2547.3 | 2478.5 | 2394.7 | 2298.6 |
| 22.5° | 2759.8 | 2806.9 | 2834.5 | 2846.9 | 2834.5 | 2806.9 | 2759.8 | 2696.9 | 2625.8 | 2542.9 | 2443.8 |
| 20° | 2914.7 | 2970.7 | 3004.1 | 3015.5 | 3004.1 | 2970.7 | 2914.7 | 2844.8 | 2768.5 | 2678.7 | 2577.4 |
| 17.5° | 3067.1 | 3124.4 | 3164.4 | 3177.6 | 3164.4 | 3124.4 | 3067.1 | 2997.2 | 2910.2 | 2810.5 | 2700.5 |
| 15° | 3208.6 | 3259.3 | 3294.9 | 3310.2 | 3294.9 | 3259.3 | 3208.6 | 3143.3 | 3047.2 | 2935.7 | 2807.0 |
| 12.5° | 3329.0 | 3364.9 | 3389.4 | 3398.6 | 3389.4 | 3364.9 | 3329.0 | 3263.8 | 3173.2 | 3045.8 | 2907.4 |
| 10° | 3418.1 | 3442.4 | 3455.9 | 3464.1 | 3455.9 | 3442.4 | 3418.1 | 3358.2 | 3265.7 | 3144.4 | 3007.7 |
| 7.5° | 3472.9 | 3490.6 | 3496.3 | 3501.8 | 3496.3 | 3490.6 | 3472.9 | 3432.6 | 3342.6 | 3224.2 | 3086.4 |
| 5° | 3506.5 | 3519.3 | 3512.1 | 3510.0 | 3512.1 | 3519.3 | 3506.5 | 3469.0 | 3390.0 | 3279.2 | 3145.1 |
| 2.5° | 3521.4 | 3530.7 | 3519.9 | 3498.5 | 3519.9 | 3530.7 | 3521.4 | 3485.3 | 3418.0 | 3317.4 | 3184.2 |
| 0° | 3524.7 | 3534.5 | 3532.9 | 3514.9 | 3532.9 | 3534.5 | 3524.7 | 3495.2 | 3431.4 | 3331.5 | 3200.5 |
| -2.5° | 3521.4 | 3530.7 | 3519.9 | 3498.5 | 3519.9 | 3530.7 | 3521.4 | 3485.3 | 3418.0 | 3317.4 | 3184.2 |
| -5° | 3506.5 | 3519.3 | 3512.1 | 3510.0 | 3512.1 | 3519.3 | 3506.5 | 3469.0 | 3390.0 | 3279.2 | 3145.1 |
| -7.5° | 3472.9 | 3490.6 | 3496.3 | 3501.8 | 3496.3 | 3490.6 | 3472.9 | 3432.6 | 3342.6 | 3224.2 | 3086.4 |
| -10° | 3418.1 | 3442.4 | 3455.9 | 3464.1 | 3455.9 | 3442.4 | 3418.1 | 3358.2 | 3265.7 | 3144.4 | 3007.7 |
| -12.5° | 3329.0 | 3364.9 | 3389.4 | 3398.6 | 3389.4 | 3364.9 | 3329.0 | 3263.8 | 3173.2 | 3045.8 | 2907.4 |
| -15° | 3208.6 | 3259.3 | 3294.9 | 3310.2 | 3294.9 | 3259.3 | 3208.6 | 3143.3 | 3047.2 | 2935.7 | 2807.0 |
| -17.5° | 3067.1 | 3124.4 | 3164.4 | 3177.6 | 3164.4 | 3124.4 | 3067.1 | 2997.2 | 2910.2 | 2810.5 | 2700.5 |
| -20° | 2914.7 | 2970.7 | 3004.1 | 3015.5 | 3004.1 | 2970.7 | 2914.7 | 2844.8 | 2768.5 | 2678.7 | 2577.4 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 2759.8 | 2806.9 | 2834.5 | 2846.9 | 2834.5 | 2806.9 | 2759.8 | 2696.9 | 2625.8 | 2542.9 | 2443.8 |
| -25° | 2605.2 | 2646.3 | 2670.4 | 2676.7 | 2670.4 | 2646.3 | 2605.2 | 2547.3 | 2478.5 | 2394.7 | 2298.6 |
| -27.5° | 2441.8 | 2480.8 | 2503.9 | 2519.5 | 2503.9 | 2480.8 | 2441.8 | 2385.0 | 2316.0 | 2239.0 | 2149.1 |
| -30° | 2268.9 | 2306.0 | 2329.4 | 2341.1 | 2329.4 | 2306.0 | 2268.9 | 2217.5 | 2155.3 | 2083.0 | 2000.5 |
| -32.5° | 2094.8 | 2129.9 | 2153.2 | 2161.0 | 2153.2 | 2129.9 | 2094.8 | 2049.0 | 1992.6 | 1925.9 | 1849.3 |
| -35° | 1923.4 | 1953.3 | 1972.0 | 1976.0 | 1972.0 | 1953.3 | 1923.4 | 1882.5 | 1830.1 | 1767.6 | 1700.1 |
| -37.5° | 1757.3 | 1784.2 | 1801.0 | 1805.7 | 1801.0 | 1784.2 | 1757.3 | 1720.0 | 1671.7 | 1614.8 | 1558.1 |
| -40° | 1597.6 | 1621.6 | 1636.5 | 1640.4 | 1636.5 | 1621.6 | 1597.6 | 1565.8 | 1525.1 | 1477.9 | 1424.1 |
| -42.5° | 1449.5 | 1472.2 | 1487.5 | 1494.7 | 1487.5 | 1472.2 | 1449.5 | 1419.8 | 1382.1 | 1337.6 | 1286.7 |
| -45° | 1299.1 | 1320.8 | 1336.7 | 1347.3 | 1336.7 | 1320.8 | 1299.1 | 1271.2 | 1236.1 | 1194.8 | 1148.3 |
| -47.5° | 1140.1 | 1159.8 | 1170.2 | 1170.5 | 1170.2 | 1159.8 | 1140.1 | 1114.5 | 1083.4 | 1048.4 | 1010.9 |
| -50° | 971.6 | 984.8 | 991.5 | 992.1 | 991.5 | 984.8 | 971.6 | 952.3 | 927.9 | 900.4 | 868.5 |
| -52.5° | 821.8 | 835.0 | 843.1 | 846.4 | 843.1 | 835.0 | 821.8 | 803.7 | 781.3 | 757.3 | 727.1 |
| -55° | 674.3 | 695.4 | 708.4 | 713.8 | 708.4 | 695.4 | 674.3 | 646.2 | 611.2 | 571.5 | 523.7 |
| -57.5° | 453.0 | 473.7 | 486.7 | 492.8 | 486.7 | 473.7 | 453.0 | 426.4 | 394.1 | 357.4 | 315.5 |
| -60° | 247.8 | 256.6 | 261.5 | 263.6 | 261.5 | 256.6 | 247.8 | 237.4 | 225.4 | 212.5 | 198.1 |
| -62.5° | 170.1 | 174.1 | 176.2 | 176.8 | 176.2 | 174.1 | 170.1 | 165.2 | 159.7 | 154.0 | 148.7 |
| -65° | 123.0 | 123.6 | 123.4 | 122.8 | 123.4 | 123.6 | 123.0 | 121.8 | 119.6 | 117.6 | 115.5 |
| -67.5° | 97.6 | 99.2 | 99.8 | 99.9 | 99.8 | 99.2 | 97.6 | 95.9 | 94.0 | 92.7 | 91.7 |
| -70° | 81.4 | 82.3 | 83.9 | 85.1 | 83.9 | 82.3 | 81.4 | 80.7 | 80.6 | 80.6 | 79.1 |
| -72.5° | 52.6 | 45.8 | 35.6 | 24.6 | 35.6 | 45.8 | 52.6 | 59.5 | 66.6 | 72.0 | 71.1 |
| -75° | 33.4 | 21.9 | 18.9 | 16.4 | 18.9 | 21.9 | 33.4 | 44.7 | 55.7 | 64.1 | 63.6 |
| -77.5° | 23.3 | 13.5 | 13.1 | 13.1 | 13.1 | 13.5 | 23.3 | 32.6 | 41.5 | 48.8 | 50.3 |
| -80° | 14.7 | 9.9 | 9.8 | 9.8 | 9.8 | 9.9 | 14.7 | 19.4 | 23.9 | 28.1 | 32.2 |
| -82.5° | 8.9 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 8.9 | 11.2 | 13.3 | 15.3 | 16.7 |
| -85° | 2.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 2.4 | 3.2 | 3.9 | 4.6 | 4.8 |
| -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: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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 | 0.6 | 0.9 | 1.1 |
| 85° | 5.0 | 5.2 | 5.3 | 5.0 | 4.8 | 4.5 | 4.1 | 3.5 | 3.0 | 2.6 | 2.3 |
| 82.5° | 17.9 | 18.9 | 19.4 | 17.3 | 15.2 | 13.4 | 11.6 | 9.4 | 7.4 | 5.6 | 4.2 |
| 80° | 35.9 | 39.0 | 40.6 | 36.7 | 32.7 | 28.6 | 24.1 | 18.8 | 14.4 | 11.1 | 8.9 |
| 77.5° | 52.0 | 54.2 | 55.6 | 52.9 | 50.0 | 46.7 | 42.1 | 33.5 | 25.1 | 17.9 | 14.3 |
| 75° | 63.4 | 63.4 | 63.0 | 61.1 | 59.1 | 56.8 | 53.4 | 47.8 | 40.6 | 31.7 | 25.1 |
| 72.5° | 70.3 | 69.4 | 68.4 | 66.9 | 65.3 | 63.2 | 60.6 | 57.4 | 53.8 | 49.8 | 46.0 |
| 70° | 77.6 | 75.8 | 74.2 | 72.2 | 70.3 | 68.6 | 67.5 | 65.3 | 61.7 | 57.5 | 56.3 |
| 67.5° | 89.9 | 87.4 | 85.3 | 83.3 | 81.6 | 79.0 | 77.4 | 75.5 | 73.4 | 69.8 | 66.8 |
| 65° | 112.4 | 108.2 | 105.0 | 103.9 | 101.4 | 97.2 | 92.5 | 89.8 | 87.3 | 83.8 | 78.8 |
| 62.5° | 144.1 | 140.3 | 133.4 | 127.1 | 122.6 | 119.3 | 113.4 | 107.0 | 102.1 | 97.8 | 91.9 |
| 60° | 182.4 | 165.7 | 158.9 | 151.3 | 142.7 | 134.4 | 129.6 | 123.6 | 116.4 | 110.8 | 105.0 |
| 57.5° | 268.8 | 233.0 | 216.2 | 196.2 | 172.9 | 160.0 | 151.1 | 140.9 | 132.8 | 125.2 | 118.1 |
| 55° | 467.7 | 414.6 | 359.4 | 297.7 | 241.8 | 215.7 | 187.5 | 166.1 | 153.9 | 140.4 | 132.0 |
| 52.5° | 687.1 | 627.8 | 561.3 | 486.8 | 411.5 | 331.8 | 252.2 | 219.6 | 183.6 | 162.5 | 147.7 |
| 50° | 832.2 | 792.2 | 750.1 | 696.2 | 605.3 | 507.9 | 413.1 | 317.1 | 240.9 | 199.8 | 167.6 |
| 47.5° | 968.7 | 922.3 | 875.4 | 825.4 | 767.6 | 696.8 | 586.4 | 471.4 | 360.6 | 252.5 | 207.6 |
| 45° | 1100.3 | 1047.6 | 990.5 | 935.1 | 875.1 | 810.4 | 744.6 | 635.9 | 506.6 | 382.0 | 255.5 |
| 42.5° | 1233.3 | 1174.8 | 1112.2 | 1046.3 | 978.7 | 910.0 | 837.2 | 762.1 | 657.3 | 517.1 | 381.1 |
| 40° | 1365.6 | 1303.0 | 1234.6 | 1161.7 | 1086.7 | 1009.6 | 930.4 | 849.7 | 765.5 | 653.2 | 503.9 |
| 37.5° | 1494.8 | 1425.2 | 1354.0 | 1276.3 | 1194.1 | 1109.6 | 1022.4 | 934.9 | 847.7 | 754.9 | 627.5 |
| 35° | 1625.9 | 1549.8 | 1471.7 | 1389.3 | 1299.9 | 1208.9 | 1115.0 | 1018.5 | 924.7 | 830.8 | 731.1 |
| 32.5° | 1764.1 | 1679.0 | 1588.1 | 1500.0 | 1405.4 | 1306.0 | 1206.0 | 1103.3 | 1000.7 | 901.9 | 799.0 |
| 30° | 1909.8 | 1813.1 | 1711.9 | 1607.2 | 1506.3 | 1399.9 | 1293.4 | 1186.4 | 1077.6 | 969.9 | 863.1 |
| 27.5° | 2052.5 | 1950.6 | 1838.2 | 1721.2 | 1606.2 | 1491.7 | 1378.3 | 1266.6 | 1150.3 | 1036.5 | 923.6 |
| 25° | 2191.7 | 2078.6 | 1960.5 | 1833.1 | 1706.6 | 1583.5 | 1461.8 | 1343.1 | 1221.4 | 1098.5 | 979.0 |
| 22.5° | 2328.8 | 2205.4 | 2075.8 | 1939.3 | 1804.1 | 1672.4 | 1542.3 | 1415.4 | 1288.2 | 1157.3 | 1031.1 |
| 20° | 2459.5 | 2329.0 | 2189.5 | 2044.9 | 1899.5 | 1755.3 | 1616.5 | 1483.0 | 1349.6 | 1213.8 | 1079.3 |
| 17.5° | 2575.1 | 2441.0 | 2297.9 | 2144.2 | 1989.5 | 1836.2 | 1687.1 | 1543.6 | 1405.6 | 1265.2 | 1123.0 |
| 15° | 2676.2 | 2542.1 | 2394.5 | 2235.3 | 2072.1 | 1910.8 | 1751.2 | 1597.3 | 1455.6 | 1310.9 | 1164.9 |
| 12.5° | 2771.9 | 2632.0 | 2481.4 | 2316.5 | 2146.4 | 1977.7 | 1810.5 | 1648.5 | 1498.8 | 1352.5 | 1203.9 |
| 10° | 2859.1 | 2710.1 | 2554.2 | 2385.7 | 2210.4 | 2035.3 | 1862.0 | 1694.0 | 1537.4 | 1388.2 | 1237.0 |
| 7.5° | 2933.8 | 2775.1 | 2612.7 | 2442.0 | 2261.5 | 2081.6 | 1904.5 | 1731.0 | 1569.0 | 1416.9 | 1263.8 |
| 5° | 2990.6 | 2826.2 | 2657.2 | 2482.8 | 2299.2 | 2115.8 | 1936.3 | 1758.7 | 1593.3 | 1438.4 | 1284.3 |
| 2.5° | 3030.4 | 2861.0 | 2687.5 | 2508.4 | 2322.4 | 2137.1 | 1956.2 | 1777.5 | 1607.5 | 1450.9 | 1300.4 |
| 0° | 3033.6 | 2863.3 | 2694.7 | 2516.2 | 2328.0 | 2144.6 | 1962.9 | 1787.7 | 1612.5 | 1455.4 | 1309.7 |
| -2.5° | 3030.4 | 2861.0 | 2687.5 | 2508.4 | 2322.4 | 2137.1 | 1956.2 | 1777.5 | 1607.5 | 1450.9 | 1300.4 |
| -5° | 2990.6 | 2826.2 | 2657.2 | 2482.8 | 2299.2 | 2115.8 | 1936.3 | 1758.7 | 1593.3 | 1438.4 | 1284.3 |
| -7.5° | 2933.8 | 2775.1 | 2612.7 | 2442.0 | 2261.5 | 2081.6 | 1904.5 | 1731.0 | 1569.0 | 1416.9 | 1263.8 |
| -10° | 2859.1 | 2710.1 | 2554.2 | 2385.7 | 2210.4 | 2035.3 | 1862.0 | 1694.0 | 1537.4 | 1388.2 | 1237.0 |
| -12.5° | 2771.9 | 2632.0 | 2481.4 | 2316.5 | 2146.4 | 1977.7 | 1810.5 | 1648.5 | 1498.8 | 1352.5 | 1203.9 |
| -15° | 2676.2 | 2542.1 | 2394.5 | 2235.3 | 2072.1 | 1910.8 | 1751.2 | 1597.3 | 1455.6 | 1310.9 | 1164.9 |
| -17.5° | 2575.1 | 2441.0 | 2297.9 | 2144.2 | 1989.5 | 1836.2 | 1687.1 | 1543.6 | 1405.6 | 1265.2 | 1123.0 |
| -20° | 2459.5 | 2329.0 | 2189.5 | 2044.9 | 1899.5 | 1755.3 | 1616.5 | 1483.0 | 1349.6 | 1213.8 | 1079.3 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 2328.8 | 2205.4 | 2075.8 | 1939.3 | 1804.1 | 1672.4 | 1542.3 | 1415.4 | 1288.2 | 1157.3 | 1031.1 |
| -25° | 2191.7 | 2078.6 | 1960.5 | 1833.1 | 1706.6 | 1583.5 | 1461.8 | 1343.1 | 1221.4 | 1098.5 | 979.0 |
| -27.5° | 2052.5 | 1950.6 | 1838.2 | 1721.2 | 1606.2 | 1491.7 | 1378.3 | 1266.6 | 1150.3 | 1036.5 | 923.6 |
| -30° | 1909.8 | 1813.1 | 1711.9 | 1607.2 | 1506.3 | 1399.9 | 1293.4 | 1186.4 | 1077.6 | 969.9 | 863.1 |
| -32.5° | 1764.1 | 1679.0 | 1588.1 | 1500.0 | 1405.4 | 1306.0 | 1206.0 | 1103.3 | 1000.7 | 901.9 | 799.0 |
| -35° | 1625.9 | 1549.8 | 1471.7 | 1389.3 | 1299.9 | 1208.9 | 1115.0 | 1018.5 | 924.7 | 830.8 | 731.1 |
| -37.5° | 1494.8 | 1425.2 | 1354.0 | 1276.3 | 1194.1 | 1109.6 | 1022.4 | 934.9 | 847.7 | 754.9 | 627.5 |
| -40° | 1365.6 | 1303.0 | 1234.6 | 1161.7 | 1086.7 | 1009.6 | 930.4 | 849.7 | 765.5 | 653.2 | 503.9 |
| -42.5° | 1233.3 | 1174.8 | 1112.2 | 1046.3 | 978.7 | 910.0 | 837.2 | 762.1 | 657.3 | 517.1 | 381.1 |
| -45° | 1100.3 | 1047.6 | 990.5 | 935.1 | 875.1 | 810.4 | 744.6 | 635.9 | 506.6 | 382.0 | 255.5 |
| -47.5° | 968.7 | 922.3 | 875.4 | 825.4 | 767.6 | 696.8 | 586.4 | 471.4 | 360.6 | 252.5 | 207.6 |
| -50° | 832.2 | 792.2 | 750.1 | 696.2 | 605.3 | 507.9 | 413.1 | 317.1 | 240.9 | 199.8 | 167.6 |
| -52.5° | 687.1 | 627.8 | 561.3 | 486.8 | 411.5 | 331.8 | 252.2 | 219.6 | 183.6 | 162.5 | 147.7 |
| -55° | 467.7 | 414.6 | 359.4 | 297.7 | 241.8 | 215.7 | 187.5 | 166.1 | 153.9 | 140.4 | 132.0 |
| -57.5° | 268.8 | 233.0 | 216.2 | 196.2 | 172.9 | 160.0 | 151.1 | 140.9 | 132.8 | 125.2 | 118.1 |
| -60° | 182.4 | 165.7 | 158.9 | 151.3 | 142.7 | 134.4 | 129.6 | 123.6 | 116.4 | 110.8 | 105.0 |
| -62.5° | 144.1 | 140.3 | 133.4 | 127.1 | 122.6 | 119.3 | 113.4 | 107.0 | 102.1 | 97.8 | 91.9 |
| -65° | 112.4 | 108.2 | 105.0 | 103.9 | 101.4 | 97.2 | 92.5 | 89.8 | 87.3 | 83.8 | 78.8 |
| -67.5° | 89.9 | 87.4 | 85.3 | 83.3 | 81.6 | 79.0 | 77.4 | 75.5 | 73.4 | 69.8 | 66.8 |
| -70° | 77.6 | 75.8 | 74.2 | 72.2 | 70.3 | 68.6 | 67.5 | 65.3 | 61.7 | 57.5 | 56.3 |
| -72.5° | 70.3 | 69.4 | 68.4 | 66.9 | 65.3 | 63.2 | 60.6 | 57.4 | 53.8 | 49.8 | 46.0 |
| -75° | 63.4 | 63.4 | 63.0 | 61.1 | 59.1 | 56.8 | 53.4 | 47.8 | 40.6 | 31.7 | 25.1 |
| -77.5° | 52.0 | 54.2 | 55.6 | 52.9 | 50.0 | 46.7 | 42.1 | 33.5 | 25.1 | 17.9 | 14.3 |
| -80° | 35.9 | 39.0 | 40.6 | 36.7 | 32.7 | 28.6 | 24.1 | 18.8 | 14.4 | 11.1 | 8.9 |
| -82.5° | 17.9 | 18.9 | 19.4 | 17.3 | 15.2 | 13.4 | 11.6 | 9.4 | 7.4 | 5.6 | 4.2 |
| -85° | 5.0 | 5.2 | 5.3 | 5.0 | 4.8 | 4.5 | 4.1 | 3.5 | 3.0 | 2.6 | 2.3 |
| -87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.6 | 0.9 | 1.1 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 |
| 85° | 2.6 | 2.8 | 2.8 | 2.6 | 2.1 | 1.6 | 1.5 | 1.4 | 1.6 | 1.7 | 1.7 |
| 82.5° | 4.8 | 5.5 | 6.1 | 6.4 | 5.9 | 5.3 | 4.6 | 3.8 | 3.2 | 2.6 | 2.6 |
| 80° | 9.6 | 10.1 | 10.5 | 10.7 | 10.0 | 9.0 | 8.2 | 7.2 | 6.1 | 5.1 | 4.3 |
| 77.5° | 16.2 | 16.7 | 15.8 | 15.6 | 15.2 | 14.4 | 13.1 | 11.1 | 9.0 | 7.6 | 6.3 |
| 75° | 25.1 | 27.3 | 28.1 | 26.6 | 23.3 | 19.9 | 18.7 | 16.4 | 13.2 | 10.2 | 8.3 |
| 72.5° | 42.7 | 40.9 | 40.5 | 39.9 | 36.2 | 31.8 | 26.9 | 21.7 | 17.9 | 14.2 | 10.7 |
| 70° | 55.6 | 54.2 | 51.7 | 49.8 | 47.5 | 44.2 | 38.6 | 30.7 | 22.5 | 18.1 | 14.0 |
| 67.5° | 65.0 | 63.8 | 61.7 | 59.5 | 57.1 | 53.8 | 49.8 | 40.2 | 30.2 | 22.0 | 17.3 |
| 65° | 75.1 | 72.7 | 71.5 | 68.0 | 65.5 | 63.1 | 58.7 | 48.7 | 37.5 | 27.8 | 20.5 |
| 62.5° | 85.9 | 80.3 | 77.6 | 75.3 | 72.4 | 69.8 | 67.1 | 56.1 | 44.3 | 33.2 | 24.4 |
| 60° | 98.3 | 91.3 | 84.0 | 80.2 | 77.9 | 75.3 | 71.6 | 63.3 | 51.0 | 38.2 | 28.2 |
| 57.5° | 111.1 | 103.1 | 94.2 | 86.3 | 81.9 | 79.6 | 75.8 | 68.6 | 57.6 | 43.9 | 31.6 |
| 55° | 124.0 | 115.3 | 104.4 | 94.6 | 86.9 | 82.8 | 79.6 | 73.2 | 63.8 | 49.9 | 34.3 |
| 52.5° | 136.4 | 126.8 | 115.6 | 103.4 | 93.6 | 86.3 | 82.3 | 78.1 | 68.5 | 55.6 | 38.2 |
| 50° | 151.6 | 137.4 | 126.2 | 113.9 | 100.4 | 91.7 | 85.0 | 80.9 | 73.4 | 61.0 | 41.7 |
| 47.5° | 169.1 | 151.1 | 135.9 | 123.8 | 110.0 | 96.9 | 89.1 | 83.4 | 78.5 | 65.7 | 44.6 |
| 45° | 207.4 | 167.0 | 147.5 | 132.6 | 119.0 | 104.0 | 93.6 | 85.9 | 80.8 | 67.9 | 46.9 |
| 42.5° | 251.7 | 199.0 | 161.9 | 141.1 | 126.7 | 111.2 | 97.7 | 89.5 | 83.1 | 69.5 | 48.3 |
| 40° | 358.6 | 239.6 | 182.2 | 153.9 | 134.4 | 117.5 | 103.2 | 93.0 | 85.0 | 69.9 | 49.1 |
| 37.5° | 467.6 | 314.4 | 218.8 | 166.2 | 143.1 | 124.7 | 108.3 | 96.3 | 85.3 | 69.6 | 49.5 |
| 35° | 577.8 | 411.4 | 253.4 | 189.0 | 153.8 | 131.8 | 112.5 | 99.7 | 86.9 | 69.7 | 49.3 |
| 32.5° | 683.0 | 504.6 | 333.0 | 219.1 | 164.0 | 139.0 | 117.8 | 103.4 | 89.3 | 70.1 | 48.6 |
| 30° | 752.4 | 596.0 | 411.8 | 247.0 | 178.4 | 147.6 | 124.3 | 106.9 | 92.4 | 70.9 | 47.8 |
| 27.5° | 808.1 | 681.8 | 486.4 | 303.4 | 202.2 | 155.7 | 130.8 | 110.4 | 96.1 | 72.4 | 47.8 |
| 25° | 859.8 | 738.5 | 559.9 | 365.7 | 224.0 | 163.6 | 136.9 | 113.8 | 99.3 | 74.8 | 48.0 |
| 22.5° | 907.0 | 782.6 | 627.5 | 422.3 | 244.9 | 171.1 | 142.9 | 118.8 | 102.0 | 77.4 | 48.2 |
| 20° | 949.6 | 822.7 | 689.3 | 477.1 | 281.2 | 188.3 | 148.9 | 123.4 | 104.4 | 80.2 | 48.3 |
| 17.5° | 987.7 | 859.4 | 729.0 | 530.1 | 325.1 | 203.9 | 154.2 | 127.4 | 106.7 | 83.0 | 48.5 |
| 15° | 1025.4 | 892.8 | 760.4 | 576.7 | 363.9 | 217.6 | 158.9 | 131.0 | 108.7 | 85.8 | 48.4 |
| 12.5° | 1058.7 | 921.6 | 787.5 | 616.8 | 397.4 | 229.6 | 162.9 | 134.1 | 110.5 | 88.5 | 47.7 |
| 10° | 1086.8 | 945.7 | 810.0 | 650.1 | 425.5 | 239.6 | 166.2 | 136.7 | 112.0 | 91.2 | 46.1 |
| 7.5° | 1109.4 | 965.0 | 828.0 | 676.6 | 448.3 | 247.8 | 169.1 | 138.8 | 113.2 | 93.7 | 43.9 |
| 5° | 1126.6 | 979.4 | 841.3 | 694.0 | 467.8 | 254.1 | 171.3 | 140.6 | 114.0 | 95.9 | 41.1 |
| 2.5° | 1139.2 | 989.1 | 850.3 | 703.4 | 481.7 | 258.3 | 172.7 | 141.7 | 114.4 | 97.4 | 37.9 |
| 0° | 1146.0 | 993.7 | 854.6 | 705.6 | 489.5 | 260.3 | 173.5 | 142.4 | 114.6 | 98.2 | 34.4 |
| -2.5° | 1139.2 | 989.1 | 850.3 | 703.4 | 481.7 | 258.3 | 172.7 | 141.7 | 114.4 | 97.4 | 37.9 |
| -5° | 1126.6 | 979.4 | 841.3 | 694.0 | 467.8 | 254.1 | 171.3 | 140.6 | 114.0 | 95.9 | 41.1 |
| -7.5° | 1109.4 | 965.0 | 828.0 | 676.6 | 448.3 | 247.8 | 169.1 | 138.8 | 113.2 | 93.7 | 43.9 |
| -10° | 1086.8 | 945.7 | 810.0 | 650.1 | 425.5 | 239.6 | 166.2 | 136.7 | 112.0 | 91.2 | 46.1 |
| -12.5° | 1058.7 | 921.6 | 787.5 | 616.8 | 397.4 | 229.6 | 162.9 | 134.1 | 110.5 | 88.5 | 47.7 |
| -15° | 1025.4 | 892.8 | 760.4 | 576.7 | 363.9 | 217.6 | 158.9 | 131.0 | 108.7 | 85.8 | 48.4 |
| -17.5° | 987.7 | 859.4 | 729.0 | 530.1 | 325.1 | 203.9 | 154.2 | 127.4 | 106.7 | 83.0 | 48.5 |
| -20° | 949.6 | 822.7 | 689.3 | 477.1 | 281.2 | 188.3 | 148.9 | 123.4 | 104.4 | 80.2 | 48.3 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 907.0 | 782.6 | 627.5 | 422.3 | 244.9 | 171.1 | 142.9 | 118.8 | 102.0 | 77.4 | 48.2 |
| -25° | 859.8 | 738.5 | 559.9 | 365.7 | 224.0 | 163.6 | 136.9 | 113.8 | 99.3 | 74.8 | 48.0 |
| -27.5° | 808.1 | 681.8 | 486.4 | 303.4 | 202.2 | 155.7 | 130.8 | 110.4 | 96.1 | 72.4 | 47.8 |
| -30° | 752.4 | 596.0 | 411.8 | 247.0 | 178.4 | 147.6 | 124.3 | 106.9 | 92.4 | 70.9 | 47.8 |
| -32.5° | 683.0 | 504.6 | 333.0 | 219.1 | 164.0 | 139.0 | 117.8 | 103.4 | 89.3 | 70.1 | 48.6 |
| -35° | 577.8 | 411.4 | 253.4 | 189.0 | 153.8 | 131.8 | 112.5 | 99.7 | 86.9 | 69.7 | 49.3 |
| -37.5° | 467.6 | 314.4 | 218.8 | 166.2 | 143.1 | 124.7 | 108.3 | 96.3 | 85.3 | 69.6 | 49.5 |
| -40° | 358.6 | 239.6 | 182.2 | 153.9 | 134.4 | 117.5 | 103.2 | 93.0 | 85.0 | 69.9 | 49.1 |
| -42.5° | 251.7 | 199.0 | 161.9 | 141.1 | 126.7 | 111.2 | 97.7 | 89.5 | 83.1 | 69.5 | 48.3 |
| -45° | 207.4 | 167.0 | 147.5 | 132.6 | 119.0 | 104.0 | 93.6 | 85.9 | 80.8 | 67.9 | 46.9 |
| -47.5° | 169.1 | 151.1 | 135.9 | 123.8 | 110.0 | 96.9 | 89.1 | 83.4 | 78.5 | 65.7 | 44.6 |
| -50° | 151.6 | 137.4 | 126.2 | 113.9 | 100.4 | 91.7 | 85.0 | 80.9 | 73.4 | 61.0 | 41.7 |
| -52.5° | 136.4 | 126.8 | 115.6 | 103.4 | 93.6 | 86.3 | 82.3 | 78.1 | 68.5 | 55.6 | 38.2 |
| -55° | 124.0 | 115.3 | 104.4 | 94.6 | 86.9 | 82.8 | 79.6 | 73.2 | 63.8 | 49.9 | 34.3 |
| -57.5° | 111.1 | 103.1 | 94.2 | 86.3 | 81.9 | 79.6 | 75.8 | 68.6 | 57.6 | 43.9 | 31.6 |
| -60° | 98.3 | 91.3 | 84.0 | 80.2 | 77.9 | 75.3 | 71.6 | 63.3 | 51.0 | 38.2 | 28.2 |
| -62.5° | 85.9 | 80.3 | 77.6 | 75.3 | 72.4 | 69.8 | 67.1 | 56.1 | 44.3 | 33.2 | 24.4 |
| -65° | 75.1 | 72.7 | 71.5 | 68.0 | 65.5 | 63.1 | 58.7 | 48.7 | 37.5 | 27.8 | 20.5 |
| -67.5° | 65.0 | 63.8 | 61.7 | 59.5 | 57.1 | 53.8 | 49.8 | 40.2 | 30.2 | 22.0 | 17.3 |
| -70° | 55.6 | 54.2 | 51.7 | 49.8 | 47.5 | 44.2 | 38.6 | 30.7 | 22.5 | 18.1 | 14.0 |
| -72.5° | 42.7 | 40.9 | 40.5 | 39.9 | 36.2 | 31.8 | 26.9 | 21.7 | 17.9 | 14.2 | 10.7 |
| -75° | 25.1 | 27.3 | 28.1 | 26.6 | 23.3 | 19.9 | 18.7 | 16.4 | 13.2 | 10.2 | 8.3 |
| -77.5° | 16.2 | 16.7 | 15.8 | 15.6 | 15.2 | 14.4 | 13.1 | 11.1 | 9.0 | 7.6 | 6.3 |
| -80° | 9.6 | 10.1 | 10.5 | 10.7 | 10.0 | 9.0 | 8.2 | 7.2 | 6.1 | 5.1 | 4.3 |
| -82.5° | 4.8 | 5.5 | 6.1 | 6.4 | 5.9 | 5.3 | 4.6 | 3.8 | 3.2 | 2.6 | 2.6 |
| -85° | 2.6 | 2.8 | 2.8 | 2.6 | 2.1 | 1.6 | 1.5 | 1.4 | 1.6 | 1.7 | 1.7 |
| -87.5° | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-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° | 0.9 | 0.6 | 0.4 | 0.3 | 0.1 | 0.1 | 0.0 |
| 85° | 1.7 | 1.2 | 0.8 | 0.5 | 0.3 | 0.1 | 0.0 |
| 82.5° | 2.5 | 1.9 | 1.3 | 0.8 | 0.4 | 0.2 | 0.0 |
| 80° | 3.5 | 2.5 | 1.7 | 1.0 | 0.6 | 0.3 | 0.0 |
| 77.5° | 5.1 | 3.2 | 2.1 | 1.3 | 0.7 | 0.3 | 0.0 |
| 75° | 6.6 | 4.4 | 2.5 | 1.5 | 0.8 | 0.4 | 0.0 |
| 72.5° | 8.1 | 5.5 | 3.3 | 1.8 | 1.0 | 0.5 | 0.0 |
| 70° | 9.7 | 6.6 | 4.1 | 2.0 | 1.1 | 0.5 | 0.0 |
| 67.5° | 12.1 | 7.6 | 4.8 | 2.5 | 1.2 | 0.6 | 0.0 |
| 65° | 14.3 | 8.8 | 5.4 | 2.9 | 1.4 | 0.7 | 0.0 |
| 62.5° | 16.4 | 10.2 | 6.1 | 3.3 | 1.5 | 0.7 | 0.0 |
| 60° | 18.2 | 11.4 | 6.7 | 3.7 | 1.6 | 0.8 | 0.0 |
| 57.5° | 20.3 | 12.4 | 7.3 | 4.1 | 1.8 | 0.9 | 0.0 |
| 55° | 22.3 | 13.3 | 7.8 | 4.4 | 2.1 | 0.9 | 0.0 |
| 52.5° | 23.9 | 14.1 | 8.3 | 4.7 | 2.3 | 1.0 | 0.0 |
| 50° | 25.3 | 15.1 | 8.6 | 5.0 | 2.5 | 1.0 | 0.0 |
| 47.5° | 26.4 | 15.8 | 8.8 | 5.2 | 2.8 | 1.1 | 0.0 |
| 45° | 28.3 | 16.3 | 9.0 | 5.3 | 3.0 | 1.1 | 0.0 |
| 42.5° | 29.7 | 16.6 | 9.0 | 5.3 | 3.2 | 1.2 | 0.0 |
| 40° | 30.6 | 16.7 | 9.0 | 5.4 | 3.4 | 1.2 | 0.0 |
| 37.5° | 31.0 | 16.6 | 8.9 | 5.5 | 3.5 | 1.3 | 0.0 |
| 35° | 31.0 | 16.6 | 8.8 | 5.6 | 3.7 | 1.3 | 0.0 |
| 32.5° | 30.5 | 16.5 | 8.5 | 5.7 | 3.9 | 1.3 | 0.0 |
| 30° | 29.8 | 16.1 | 8.1 | 5.9 | 4.0 | 1.4 | 0.0 |
| 27.5° | 28.8 | 15.4 | 8.3 | 6.0 | 4.2 | 1.4 | 0.0 |
| 25° | 27.4 | 14.5 | 8.6 | 6.0 | 4.3 | 1.5 | 0.0 |
| 22.5° | 25.7 | 13.9 | 8.8 | 6.1 | 4.4 | 1.5 | 0.0 |
| 20° | 23.7 | 14.4 | 9.0 | 6.2 | 4.5 | 1.5 | 0.0 |
| 17.5° | 23.2 | 14.8 | 9.2 | 6.3 | 4.6 | 1.5 | 0.0 |
| 15° | 23.6 | 15.3 | 9.3 | 6.3 | 4.7 | 1.5 | 0.0 |
| 12.5° | 23.8 | 15.6 | 9.5 | 6.4 | 4.7 | 1.6 | 0.0 |
| 10° | 23.9 | 15.9 | 9.6 | 6.4 | 4.8 | 1.6 | 0.0 |
| 7.5° | 23.8 | 16.1 | 9.7 | 6.5 | 4.8 | 1.6 | 0.0 |
| 5° | 23.6 | 16.3 | 9.7 | 6.5 | 4.9 | 1.6 | 0.0 |
| 2.5° | 23.3 | 16.4 | 9.8 | 6.5 | 4.9 | 1.6 | 0.0 |
| 0° | 22.9 | 16.4 | 9.8 | 6.5 | 4.9 | 1.6 | 0.0 |
| -2.5° | 23.3 | 16.4 | 9.8 | 6.5 | 4.9 | 1.6 | 0.0 |
| -5° | 23.6 | 16.3 | 9.7 | 6.5 | 4.9 | 1.6 | 0.0 |
| -7.5° | 23.8 | 16.1 | 9.7 | 6.5 | 4.8 | 1.6 | 0.0 |
| -10° | 23.9 | 15.9 | 9.6 | 6.4 | 4.8 | 1.6 | 0.0 |
| -12.5° | 23.8 | 15.6 | 9.5 | 6.4 | 4.7 | 1.6 | 0.0 |
| -15° | 23.6 | 15.3 | 9.3 | 6.3 | 4.7 | 1.5 | 0.0 |
| -17.5° | 23.2 | 14.8 | 9.2 | 6.3 | 4.6 | 1.5 | 0.0 |
| -20° | 23.7 | 14.4 | 9.0 | 6.2 | 4.5 | 1.5 | 0.0 |



REPORT NUMBER: P561403 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA5B-AMB-U-WR-BK

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| -22.5° | 25.7 | 13.9 | 8.8 | 6.1 | 4.4 | 1.5 | 0.0 |
| -25° | 27.4 | 14.5 | 8.6 | 6.0 | 4.3 | 1.5 | 0.0 |
| -27.5° | 28.8 | 15.4 | 8.3 | 6.0 | 4.2 | 1.4 | 0.0 |
| -30° | 29.8 | 16.1 | 8.1 | 5.9 | 4.0 | 1.4 | 0.0 |
| -32.5° | 30.5 | 16.5 | 8.5 | 5.7 | 3.9 | 1.3 | 0.0 |
| -35° | 31.0 | 16.6 | 8.8 | 5.6 | 3.7 | 1.3 | 0.0 |
| -37.5° | 31.0 | 16.6 | 8.9 | 5.5 | 3.5 | 1.3 | 0.0 |
| -40° | 30.6 | 16.7 | 9.0 | 5.4 | 3.4 | 1.2 | 0.0 |
| -42.5° | 29.7 | 16.6 | 9.0 | 5.3 | 3.2 | 1.2 | 0.0 |
| -45° | 28.3 | 16.3 | 9.0 | 5.3 | 3.0 | 1.1 | 0.0 |
| -47.5° | 26.4 | 15.8 | 8.8 | 5.2 | 2.8 | 1.1 | 0.0 |
| -50° | 25.3 | 15.1 | 8.6 | 5.0 | 2.5 | 1.0 | 0.0 |
| -52.5° | 23.9 | 14.1 | 8.3 | 4.7 | 2.3 | 1.0 | 0.0 |
| -55° | 22.3 | 13.3 | 7.8 | 4.4 | 2.1 | 0.9 | 0.0 |
| -57.5° | 20.3 | 12.4 | 7.3 | 4.1 | 1.8 | 0.9 | 0.0 |
| -60° | 18.2 | 11.4 | 6.7 | 3.7 | 1.6 | 0.8 | 0.0 |
| -62.5° | 16.4 | 10.2 | 6.1 | 3.3 | 1.5 | 0.7 | 0.0 |
| -65° | 14.3 | 8.8 | 5.4 | 2.9 | 1.4 | 0.7 | 0.0 |
| -67.5° | 12.1 | 7.6 | 4.8 | 2.5 | 1.2 | 0.6 | 0.0 |
| -70° | 9.7 | 6.6 | 4.1 | 2.0 | 1.1 | 0.5 | 0.0 |
| -72.5° | 8.1 | 5.5 | 3.3 | 1.8 | 1.0 | 0.5 | 0.0 |
| -75° | 6.6 | 4.4 | 2.5 | 1.5 | 0.8 | 0.4 | 0.0 |
| -77.5° | 5.1 | 3.2 | 2.1 | 1.3 | 0.7 | 0.3 | 0.0 |
| -80° | 3.5 | 2.5 | 1.7 | 1.0 | 0.6 | 0.3 | 0.0 |
| -82.5° | 2.5 | 1.9 | 1.3 | 0.8 | 0.4 | 0.2 | 0.0 |
| -85° | 1.7 | 1.2 | 0.8 | 0.5 | 0.3 | 0.1 | 0.0 |
| -87.5° | 0.9 | 0.6 | 0.4 | 0.3 | 0.1 | 0.1 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)