

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: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA3C-940-U-TS-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2101-125-2)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 7/20/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GFLD-SA3C-940-U-TS-XX
Description: GALLEON FLOOD, THREE LIGHT SQAURE, TIGHT SPOT N2
Light Source: (48) 4000K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

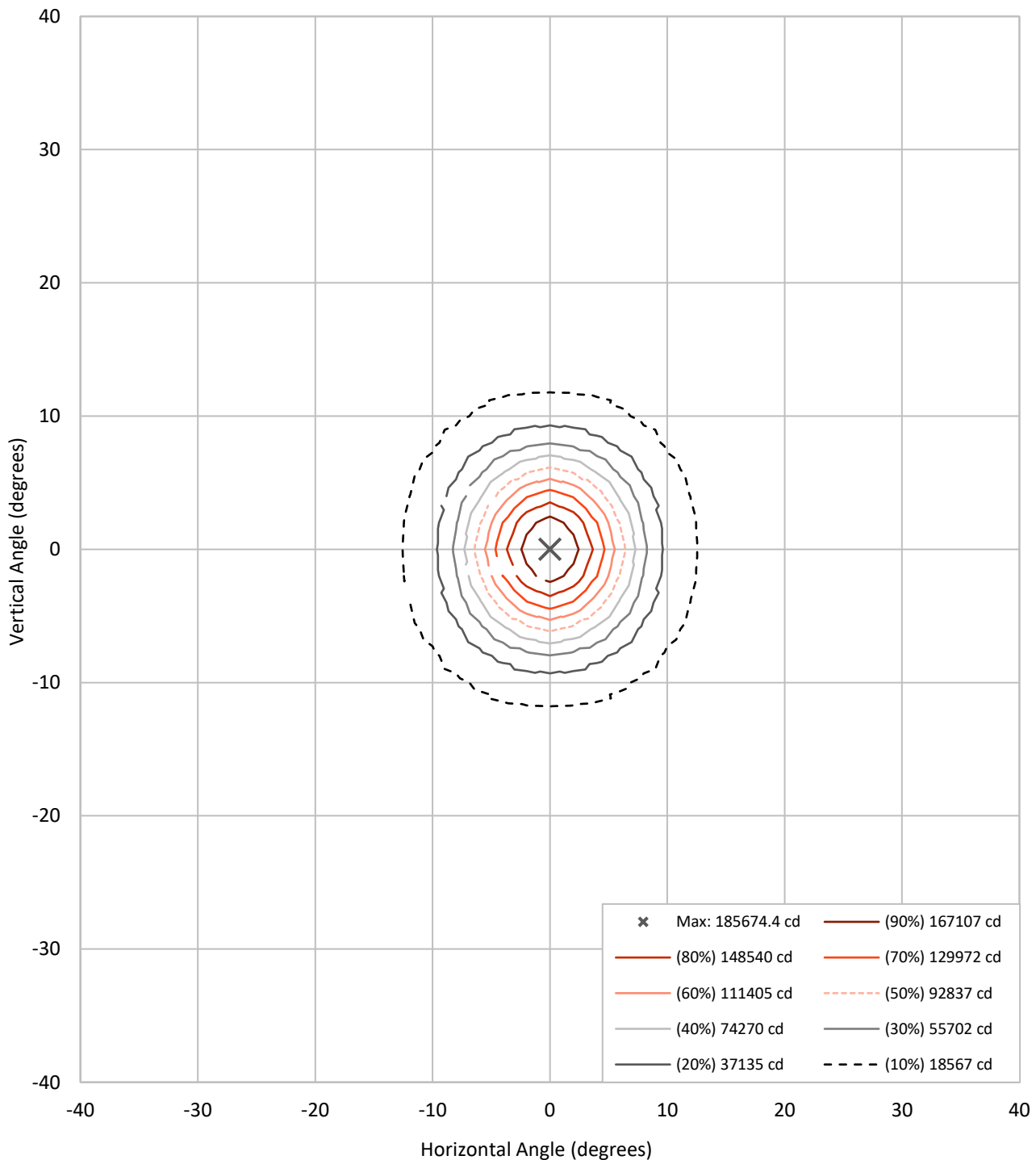
| | | | |
|-------------------|--|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 13458.8 lumens | Max Intensity: | 185674.4 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 113.1 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 12.7°H x 12.3°V | Field Angle (10%): | 24.6°H x 23.6°V |
| Beam Lumens: | 4252.8 lumens | Field Lumens: | 9421.4 lumens |
| Beam Efficiency: | 31.6% | Field Efficiency: | 70.0% |

Input Watts (W): 119
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: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

Iso-Candela Plot





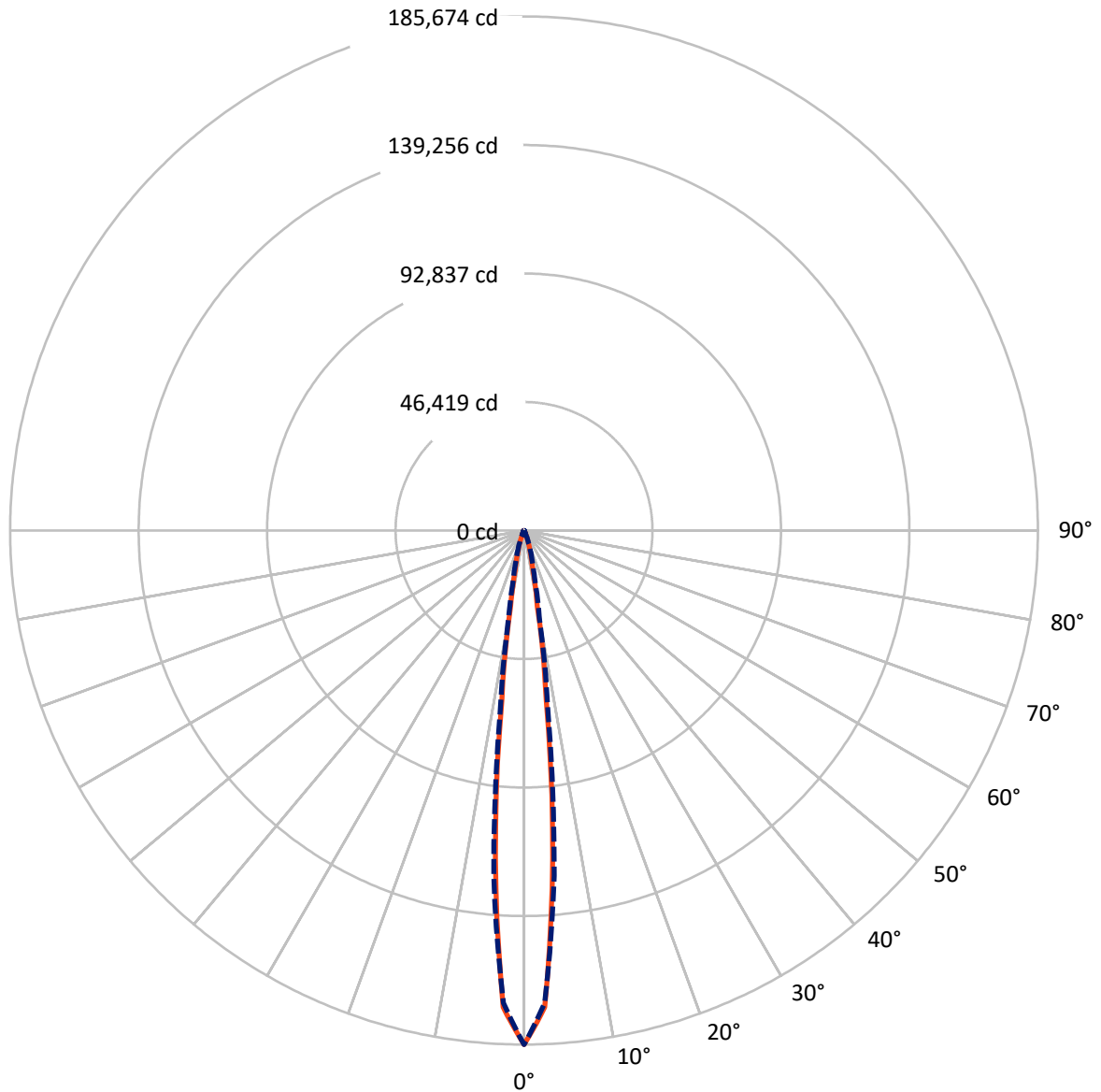
REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

Lumen Table

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|------|-------|--------|--------|-------|------|-----|-----|-----|-----|-----|
| 90 | 0.2 | 1.6 | | 4.3 | | 7.0 | | 8.0 | | 7.0 | | 4.3 | | 1.6 | | 0.2 |
| 80 | 0.2 | 1.6 | | 4.3 | | 7.0 | | 8.0 | | 7.0 | | 4.3 | | 1.6 | | 0.2 |
| 70 | 0.7 | 0.8 | 1.8 | 2.9 | 3.9 | 4.8 | 5.5 | 5.9 | 5.9 | 5.5 | 4.8 | 3.9 | 2.9 | 1.8 | 0.8 | 0.7 |
| 60 | | 1.3 | 2.6 | 3.9 | 5.1 | 6.0 | 6.6 | 6.8 | 6.8 | 6.6 | 6.0 | 5.1 | 3.9 | 2.6 | 1.3 | |
| 50 | 1.3 | 1.7 | 3.2 | 4.6 | 5.7 | 6.7 | 7.5 | 7.9 | 7.9 | 7.5 | 6.7 | 5.7 | 4.6 | 3.2 | 1.7 | 1.3 |
| 40 | | 2.0 | 3.6 | 5.0 | 6.4 | 8.2 | 10.3 | 11.6 | 11.6 | 10.3 | 8.2 | 6.4 | 5.0 | 3.6 | 2.0 | |
| 30 | 1.7 | 2.2 | 3.8 | 5.3 | 7.5 | 11.6 | 25.8 | 47.0 | 47.0 | 25.8 | 11.6 | 7.5 | 5.3 | 3.8 | 2.2 | 1.7 |
| 20 | | 2.4 | 3.9 | 5.6 | 8.9 | 25.0 | 141.1 | 310.5 | 310.5 | 141.1 | 25.0 | 8.9 | 5.6 | 3.9 | 2.4 | |
| 10 | 1.9 | 2.4 | 3.9 | 5.7 | 9.8 | 48.0 | 338.8 | 2191.6 | 2191.6 | 338.8 | 48.0 | 9.8 | 5.7 | 3.9 | 2.4 | 1.9 |
| 0 | | 2.4 | 3.9 | 5.7 | 9.8 | 48.0 | 338.8 | 2191.6 | 2191.6 | 338.8 | 48.0 | 9.8 | 5.7 | 3.9 | 2.4 | |
| -10 | 1.7 | 2.4 | 3.9 | 5.6 | 8.9 | 25.0 | 141.1 | 310.5 | 310.5 | 141.1 | 25.0 | 8.9 | 5.6 | 3.9 | 2.4 | 1.7 |
| -20 | | 2.2 | 3.8 | 5.3 | 7.5 | 11.6 | 25.8 | 47.0 | 47.0 | 25.8 | 11.6 | 7.5 | 5.3 | 3.8 | 2.2 | |
| -30 | 1.3 | 2.0 | 3.6 | 5.0 | 6.4 | 8.2 | 10.3 | 11.6 | 11.6 | 10.3 | 8.2 | 6.4 | 5.0 | 3.6 | 2.0 | 1.3 |
| -40 | | 1.7 | 3.2 | 4.6 | 5.7 | 6.7 | 7.5 | 7.9 | 7.9 | 7.5 | 6.7 | 5.7 | 4.6 | 3.2 | 1.7 | |
| -50 | 0.7 | 1.3 | 2.6 | 3.9 | 5.1 | 6.0 | 6.6 | 6.8 | 6.8 | 6.6 | 6.0 | 5.1 | 3.9 | 2.6 | 1.3 | 0.7 |
| -60 | | 0.8 | 1.8 | 2.9 | 3.9 | 4.8 | 5.5 | 5.9 | 5.9 | 5.5 | 4.8 | 3.9 | 2.9 | 1.8 | 0.8 | |
| -70 | 0.2 | 1.6 | | 4.3 | | 7.0 | | 8.0 | | 7.0 | | 4.3 | | 1.6 | | 0.2 |
| -80 | | 1.6 | | 4.3 | | 7.0 | | 8.0 | | 7.0 | | 4.3 | | 1.6 | | |
| -90 | 0.2 | 1.6 | | 4.3 | | 7.0 | | 8.0 | | 7.0 | | 4.3 | | 1.6 | | 0.2 |

REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
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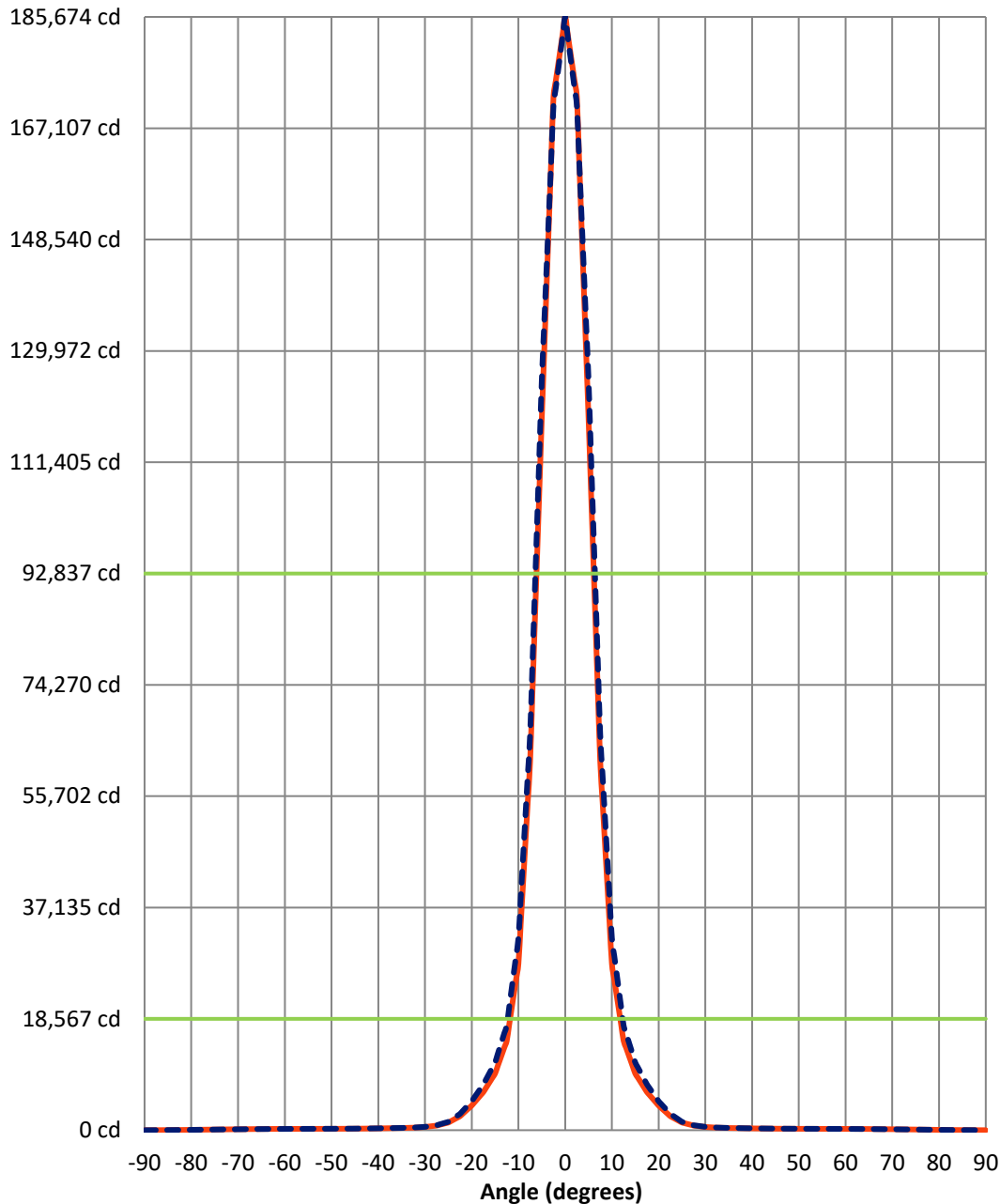
Luminous Intensity Polar Plot



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

REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

Luminous Intensity Plot



Beam:
 H Angle: 12.7°
 V Angle: 12.3°
 Lumens: 4252.8
 Efficiency: 31.6%

Field:
 H Angle: 24.6°
 V Angle: 23.6°
 Lumens: 9421.4
 Efficiency: 70.0%

Spill:
 Lumens: 4037.4
 Efficiency: 30.0%

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



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
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FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 0.0 | 0.4 | 0.9 | 1.3 | 1.6 | 2.0 | 2.3 | 2.6 | 3.0 | 3.3 | 3.7 |
| 85° | 0.0 | 0.9 | 1.7 | 2.5 | 3.2 | 3.9 | 4.5 | 5.2 | 5.9 | 6.7 | 7.3 |
| 82.5° | 0.0 | 1.3 | 2.6 | 3.8 | 4.9 | 5.9 | 6.7 | 7.8 | 9.0 | 10.7 | 12.3 |
| 80° | 0.0 | 1.7 | 3.5 | 5.0 | 6.5 | 7.8 | 9.1 | 11.2 | 13.4 | 15.7 | 18.1 |
| 77.5° | 0.0 | 2.2 | 4.3 | 6.3 | 8.1 | 10.0 | 12.3 | 15.0 | 17.8 | 20.8 | 23.9 |
| 75° | 0.0 | 2.6 | 5.2 | 7.5 | 9.8 | 12.6 | 15.5 | 18.7 | 22.3 | 26.3 | 30.1 |
| 72.5° | 0.0 | 3.0 | 6.0 | 8.7 | 11.9 | 15.3 | 18.6 | 22.6 | 27.4 | 32.0 | 36.3 |
| 70° | 0.0 | 3.4 | 6.8 | 10.0 | 14.0 | 17.8 | 21.8 | 27.2 | 32.6 | 37.7 | 44.7 |
| 67.5° | 0.0 | 3.8 | 7.6 | 11.6 | 16.0 | 20.4 | 25.8 | 31.7 | 37.7 | 45.4 | 53.5 |
| 65° | 0.0 | 4.2 | 8.4 | 13.1 | 18.0 | 23.2 | 29.6 | 36.2 | 44.3 | 53.0 | 62.2 |
| 62.5° | 0.0 | 4.6 | 9.2 | 14.6 | 20.0 | 26.4 | 33.4 | 41.4 | 50.7 | 60.5 | 71.2 |
| 60° | 0.0 | 5.0 | 10.0 | 16.0 | 21.9 | 29.4 | 37.1 | 46.7 | 56.9 | 68.5 | 80.1 |
| 57.5° | 0.0 | 5.4 | 10.9 | 17.4 | 24.2 | 32.3 | 41.4 | 51.9 | 63.6 | 76.2 | 89.1 |
| 55° | 0.0 | 5.7 | 11.8 | 18.8 | 26.5 | 35.2 | 45.8 | 57.0 | 70.4 | 83.9 | 98.0 |
| 52.5° | 0.0 | 6.1 | 12.7 | 20.2 | 28.7 | 38.1 | 50.0 | 62.7 | 76.9 | 91.7 | 106.6 |
| 50° | 0.0 | 6.4 | 13.6 | 21.5 | 30.8 | 41.5 | 54.1 | 68.3 | 83.3 | 99.3 | 115.2 |
| 47.5° | 0.0 | 6.8 | 14.4 | 22.8 | 32.8 | 44.8 | 58.2 | 73.7 | 89.8 | 106.5 | 123.6 |
| 45° | 0.0 | 7.1 | 15.2 | 24.2 | 34.8 | 47.9 | 62.6 | 78.8 | 96.1 | 113.8 | 131.7 |
| 42.5° | 0.0 | 7.4 | 15.9 | 25.6 | 36.6 | 51.0 | 66.8 | 83.9 | 102.1 | 120.9 | 138.7 |
| 40° | 0.0 | 7.7 | 16.6 | 26.9 | 38.7 | 53.9 | 70.7 | 89.0 | 107.9 | 127.7 | 145.2 |
| 37.5° | 0.0 | 7.9 | 17.3 | 28.1 | 40.8 | 56.6 | 74.5 | 93.7 | 113.6 | 133.9 | 151.4 |
| 35° | 0.0 | 8.2 | 18.0 | 29.2 | 42.9 | 59.4 | 78.1 | 98.2 | 119.0 | 139.0 | 157.0 |
| 32.5° | 0.0 | 8.4 | 18.6 | 30.3 | 44.9 | 62.2 | 81.5 | 102.5 | 123.9 | 143.9 | 161.8 |
| 30° | 0.0 | 8.7 | 19.1 | 31.3 | 46.7 | 64.8 | 84.8 | 106.4 | 128.5 | 148.4 | 166.3 |
| 27.5° | 0.0 | 8.9 | 19.7 | 32.1 | 48.3 | 67.2 | 88.0 | 110.2 | 132.6 | 152.5 | 170.4 |
| 25° | 0.0 | 9.1 | 20.2 | 32.9 | 49.9 | 69.3 | 90.8 | 113.6 | 136.0 | 156.1 | 174.2 |
| 22.5° | 0.0 | 9.2 | 20.6 | 33.6 | 51.3 | 71.3 | 93.4 | 116.6 | 139.0 | 159.1 | 177.0 |
| 20° | 0.0 | 9.4 | 21.0 | 34.3 | 52.5 | 73.1 | 95.8 | 119.4 | 141.7 | 161.9 | 179.6 |
| 17.5° | 0.0 | 9.5 | 21.3 | 34.8 | 53.7 | 74.7 | 97.9 | 121.7 | 144.2 | 164.3 | 181.9 |
| 15° | 0.0 | 9.7 | 21.6 | 35.2 | 54.7 | 76.1 | 99.8 | 123.8 | 146.2 | 166.3 | 184.0 |
| 12.5° | 0.0 | 9.8 | 21.9 | 35.6 | 55.5 | 77.3 | 101.4 | 125.5 | 147.9 | 168.0 | 185.7 |
| 10° | 0.0 | 9.8 | 22.1 | 35.9 | 56.2 | 78.3 | 102.7 | 126.8 | 149.3 | 169.4 | 187.1 |
| 7.5° | 0.0 | 9.9 | 22.3 | 36.1 | 56.8 | 79.0 | 103.7 | 127.8 | 150.3 | 170.4 | 188.0 |
| 5° | 0.0 | 10.0 | 22.4 | 36.2 | 57.2 | 79.6 | 104.4 | 128.4 | 151.0 | 171.0 | 188.6 |
| 2.5° | 0.0 | 10.0 | 22.5 | 36.2 | 57.4 | 79.9 | 104.9 | 128.7 | 151.3 | 171.3 | 188.8 |
| 0° | 0.0 | 10.0 | 22.5 | 36.2 | 57.4 | 79.9 | 104.9 | 128.7 | 151.3 | 171.3 | 188.8 |
| -2.5° | 0.0 | 10.0 | 22.5 | 36.2 | 57.4 | 79.9 | 104.9 | 128.7 | 151.3 | 171.3 | 188.8 |
| -5° | 0.0 | 10.0 | 22.4 | 36.2 | 57.2 | 79.6 | 104.4 | 128.4 | 151.0 | 171.0 | 188.6 |
| -7.5° | 0.0 | 9.9 | 22.3 | 36.1 | 56.8 | 79.0 | 103.7 | 127.8 | 150.3 | 170.4 | 188.0 |
| -10° | 0.0 | 9.8 | 22.1 | 35.9 | 56.2 | 78.3 | 102.7 | 126.8 | 149.3 | 169.4 | 187.1 |
| -12.5° | 0.0 | 9.8 | 21.9 | 35.6 | 55.5 | 77.3 | 101.4 | 125.5 | 147.9 | 168.0 | 185.7 |
| -15° | 0.0 | 9.7 | 21.6 | 35.2 | 54.7 | 76.1 | 99.8 | 123.8 | 146.2 | 166.3 | 184.0 |
| -17.5° | 0.0 | 9.5 | 21.3 | 34.8 | 53.7 | 74.7 | 97.9 | 121.7 | 144.2 | 164.3 | 181.9 |
| -20° | 0.0 | 9.4 | 21.0 | 34.3 | 52.5 | 73.1 | 95.8 | 119.4 | 141.7 | 161.9 | 179.6 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|-------|--------|-------|
| -22.5° | 0.0 | 9.2 | 20.6 | 33.6 | 51.3 | 71.3 | 93.4 | 116.6 | 139.0 | 159.1 | 177.0 |
| -25° | 0.0 | 9.1 | 20.2 | 32.9 | 49.9 | 69.3 | 90.8 | 113.6 | 136.0 | 156.1 | 174.2 |
| -27.5° | 0.0 | 8.9 | 19.7 | 32.1 | 48.3 | 67.2 | 88.0 | 110.2 | 132.6 | 152.5 | 170.4 |
| -30° | 0.0 | 8.7 | 19.1 | 31.3 | 46.7 | 64.8 | 84.8 | 106.4 | 128.5 | 148.4 | 166.3 |
| -32.5° | 0.0 | 8.4 | 18.6 | 30.3 | 44.9 | 62.2 | 81.5 | 102.5 | 123.9 | 143.9 | 161.8 |
| -35° | 0.0 | 8.2 | 18.0 | 29.2 | 42.9 | 59.4 | 78.1 | 98.2 | 119.0 | 139.0 | 157.0 |
| -37.5° | 0.0 | 7.9 | 17.3 | 28.1 | 40.8 | 56.6 | 74.5 | 93.7 | 113.6 | 133.9 | 151.4 |
| -40° | 0.0 | 7.7 | 16.6 | 26.9 | 38.7 | 53.9 | 70.7 | 89.0 | 107.9 | 127.7 | 145.2 |
| -42.5° | 0.0 | 7.4 | 15.9 | 25.6 | 36.6 | 51.0 | 66.8 | 83.9 | 102.1 | 120.9 | 138.7 |
| -45° | 0.0 | 7.1 | 15.2 | 24.2 | 34.8 | 47.9 | 62.6 | 78.8 | 96.1 | 113.8 | 131.7 |
| -47.5° | 0.0 | 6.8 | 14.4 | 22.8 | 32.8 | 44.8 | 58.2 | 73.7 | 89.8 | 106.5 | 123.6 |
| -50° | 0.0 | 6.4 | 13.6 | 21.5 | 30.8 | 41.5 | 54.1 | 68.3 | 83.3 | 99.3 | 115.2 |
| -52.5° | 0.0 | 6.1 | 12.7 | 20.2 | 28.7 | 38.1 | 50.0 | 62.7 | 76.9 | 91.7 | 106.6 |
| -55° | 0.0 | 5.7 | 11.8 | 18.8 | 26.5 | 35.2 | 45.8 | 57.0 | 70.4 | 83.9 | 98.0 |
| -57.5° | 0.0 | 5.4 | 10.9 | 17.4 | 24.2 | 32.3 | 41.4 | 51.9 | 63.6 | 76.2 | 89.1 |
| -60° | 0.0 | 5.0 | 10.0 | 16.0 | 21.9 | 29.4 | 37.1 | 46.7 | 56.9 | 68.5 | 80.1 |
| -62.5° | 0.0 | 4.6 | 9.2 | 14.6 | 20.0 | 26.4 | 33.4 | 41.4 | 50.7 | 60.5 | 71.2 |
| -65° | 0.0 | 4.2 | 8.4 | 13.1 | 18.0 | 23.2 | 29.6 | 36.2 | 44.3 | 53.0 | 62.2 |
| -67.5° | 0.0 | 3.8 | 7.6 | 11.6 | 16.0 | 20.4 | 25.8 | 31.7 | 37.7 | 45.4 | 53.5 |
| -70° | 0.0 | 3.4 | 6.8 | 10.0 | 14.0 | 17.8 | 21.8 | 27.2 | 32.6 | 37.7 | 44.7 |
| -72.5° | 0.0 | 3.0 | 6.0 | 8.7 | 11.9 | 15.3 | 18.6 | 22.6 | 27.4 | 32.0 | 36.3 |
| -75° | 0.0 | 2.6 | 5.2 | 7.5 | 9.8 | 12.6 | 15.5 | 18.7 | 22.3 | 26.3 | 30.1 |
| -77.5° | 0.0 | 2.2 | 4.3 | 6.3 | 8.1 | 10.0 | 12.3 | 15.0 | 17.8 | 20.8 | 23.9 |
| -80° | 0.0 | 1.7 | 3.5 | 5.0 | 6.5 | 7.8 | 9.1 | 11.2 | 13.4 | 15.7 | 18.1 |
| -82.5° | 0.0 | 1.3 | 2.6 | 3.8 | 4.9 | 5.9 | 6.7 | 7.8 | 9.0 | 10.7 | 12.3 |
| -85° | 0.0 | 0.9 | 1.7 | 2.5 | 3.2 | 3.9 | 4.5 | 5.2 | 5.9 | 6.7 | 7.3 |
| -87.5° | 0.0 | 0.4 | 0.9 | 1.3 | 1.6 | 2.0 | 2.3 | 2.6 | 3.0 | 3.3 | 3.7 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 4.0 | 4.3 | 4.7 | 5.0 | 5.3 | 5.6 | 5.9 | 6.2 | 6.4 | 6.7 | 6.9 |
| 85° | 8.0 | 8.7 | 9.6 | 10.4 | 11.1 | 11.7 | 12.3 | 12.8 | 13.6 | 14.4 | 15.1 |
| 82.5° | 13.8 | 15.0 | 16.0 | 16.8 | 17.8 | 18.6 | 19.5 | 21.0 | 22.9 | 24.7 | 26.4 |
| 80° | 19.8 | 21.2 | 23.2 | 25.4 | 27.7 | 30.0 | 32.1 | 34.2 | 36.4 | 38.9 | 41.4 |
| 77.5° | 26.6 | 29.5 | 32.6 | 35.9 | 39.1 | 42.9 | 46.7 | 50.5 | 54.0 | 57.1 | 59.7 |
| 75° | 33.7 | 37.6 | 42.7 | 47.9 | 52.8 | 57.7 | 62.7 | 67.6 | 71.8 | 75.7 | 79.6 |
| 72.5° | 42.0 | 48.3 | 54.4 | 60.4 | 66.8 | 72.9 | 78.7 | 84.1 | 89.5 | 94.8 | 99.9 |
| 70° | 51.9 | 59.0 | 66.5 | 74.0 | 81.4 | 88.2 | 94.9 | 101.7 | 108.4 | 114.4 | 119.7 |
| 67.5° | 61.8 | 70.3 | 78.9 | 87.4 | 95.5 | 103.2 | 111.1 | 118.9 | 126.4 | 132.7 | 138.3 |
| 65° | 71.9 | 81.5 | 91.0 | 100.3 | 109.1 | 118.2 | 127.1 | 135.7 | 142.7 | 148.5 | 154.1 |
| 62.5° | 81.9 | 92.6 | 103.1 | 113.2 | 123.2 | 133.1 | 141.6 | 149.4 | 156.6 | 162.9 | 169.0 |
| 60° | 92.0 | 103.7 | 115.0 | 126.2 | 136.7 | 145.8 | 154.5 | 162.2 | 169.5 | 176.4 | 181.6 |
| 57.5° | 102.0 | 114.7 | 126.9 | 138.3 | 148.4 | 157.8 | 166.2 | 174.3 | 180.6 | 186.2 | 191.8 |
| 55° | 111.8 | 125.4 | 138.0 | 149.3 | 159.5 | 168.5 | 177.0 | 183.8 | 190.1 | 195.3 | 200.8 |
| 52.5° | 121.5 | 135.6 | 148.1 | 159.5 | 169.4 | 178.2 | 185.7 | 192.5 | 198.3 | 203.7 | 208.2 |
| 50° | 130.9 | 144.8 | 157.7 | 168.5 | 178.3 | 186.6 | 193.7 | 200.2 | 205.8 | 210.7 | 214.8 |
| 47.5° | 139.3 | 153.7 | 165.9 | 176.9 | 186.2 | 194.1 | 200.9 | 207.1 | 212.7 | 217.0 | 221.0 |
| 45° | 147.1 | 161.3 | 173.7 | 184.2 | 193.3 | 200.7 | 207.3 | 213.7 | 218.4 | 222.7 | 225.8 |
| 42.5° | 154.7 | 168.3 | 180.4 | 191.2 | 199.3 | 206.5 | 213.2 | 218.7 | 223.6 | 227.3 | 230.7 |
| 40° | 161.0 | 175.1 | 186.7 | 196.5 | 204.8 | 211.6 | 217.8 | 223.4 | 228.2 | 231.8 | 235.4 |
| 37.5° | 167.0 | 180.6 | 192.4 | 201.5 | 209.2 | 216.0 | 222.2 | 227.4 | 232.0 | 235.9 | 240.8 |
| 35° | 172.8 | 185.9 | 196.8 | 205.7 | 213.2 | 219.9 | 225.8 | 231.1 | 235.7 | 241.0 | 246.7 |
| 32.5° | 177.7 | 190.8 | 200.9 | 209.1 | 216.5 | 223.4 | 229.2 | 234.6 | 239.9 | 246.0 | 253.0 |
| 30° | 181.9 | 194.5 | 204.5 | 212.2 | 219.6 | 226.0 | 232.3 | 238.1 | 244.0 | 251.2 | 260.4 |
| 27.5° | 185.6 | 197.8 | 207.2 | 214.9 | 222.3 | 228.4 | 234.9 | 241.5 | 248.4 | 256.8 | 268.4 |
| 25° | 189.2 | 200.9 | 209.5 | 217.3 | 224.2 | 230.5 | 237.3 | 244.0 | 252.6 | 263.8 | 278.9 |
| 22.5° | 192.1 | 203.7 | 211.5 | 219.5 | 225.8 | 232.5 | 239.4 | 247.0 | 256.7 | 270.2 | 289.9 |
| 20° | 194.4 | 205.4 | 213.2 | 221.1 | 227.2 | 234.2 | 241.3 | 249.5 | 261.1 | 278.8 | 301.6 |
| 17.5° | 196.4 | 206.9 | 214.7 | 222.1 | 228.5 | 235.7 | 243.0 | 251.5 | 264.8 | 286.7 | 312.3 |
| 15° | 198.3 | 208.1 | 215.8 | 222.9 | 229.6 | 236.8 | 244.5 | 254.2 | 269.7 | 294.4 | 322.0 |
| 12.5° | 199.9 | 209.0 | 216.7 | 223.5 | 230.5 | 237.6 | 245.7 | 256.6 | 274.8 | 301.6 | 331.6 |
| 10° | 201.2 | 209.8 | 217.3 | 224.0 | 231.2 | 238.0 | 246.7 | 258.1 | 278.5 | 305.7 | 337.3 |
| 7.5° | 202.0 | 210.3 | 217.8 | 224.2 | 231.6 | 238.1 | 247.4 | 258.9 | 280.8 | 307.9 | 340.4 |
| 5° | 202.5 | 210.8 | 218.3 | 224.6 | 232.0 | 238.4 | 248.0 | 259.0 | 281.8 | 308.3 | 341.6 |
| 2.5° | 202.7 | 211.1 | 218.6 | 224.9 | 232.4 | 239.3 | 249.2 | 260.4 | 282.6 | 309.8 | 342.3 |
| 0° | 202.5 | 211.2 | 218.7 | 225.0 | 232.5 | 240.0 | 250.0 | 261.2 | 282.5 | 311.2 | 342.5 |
| -2.5° | 202.7 | 211.1 | 218.6 | 224.9 | 232.4 | 239.3 | 249.2 | 260.4 | 282.6 | 309.8 | 342.3 |
| -5° | 202.5 | 210.8 | 218.3 | 224.6 | 232.0 | 238.4 | 248.0 | 259.0 | 281.8 | 308.3 | 341.6 |
| -7.5° | 202.0 | 210.3 | 217.8 | 224.2 | 231.6 | 238.1 | 247.4 | 258.9 | 280.8 | 307.9 | 340.4 |
| -10° | 201.2 | 209.8 | 217.3 | 224.0 | 231.2 | 238.0 | 246.7 | 258.1 | 278.5 | 305.7 | 337.3 |
| -12.5° | 199.9 | 209.0 | 216.7 | 223.5 | 230.5 | 237.6 | 245.7 | 256.6 | 274.8 | 301.6 | 331.6 |
| -15° | 198.3 | 208.1 | 215.8 | 222.9 | 229.6 | 236.8 | 244.5 | 254.2 | 269.7 | 294.4 | 322.0 |
| -17.5° | 196.4 | 206.9 | 214.7 | 222.1 | 228.5 | 235.7 | 243.0 | 251.5 | 264.8 | 286.7 | 312.3 |
| -20° | 194.4 | 205.4 | 213.2 | 221.1 | 227.2 | 234.2 | 241.3 | 249.5 | 261.1 | 278.8 | 301.6 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| -22.5° | 192.1 | 203.7 | 211.5 | 219.5 | 225.8 | 232.5 | 239.4 | 247.0 | 256.7 | 270.2 | 289.9 |
| -25° | 189.2 | 200.9 | 209.5 | 217.3 | 224.2 | 230.5 | 237.3 | 244.0 | 252.6 | 263.8 | 278.9 |
| -27.5° | 185.6 | 197.8 | 207.2 | 214.9 | 222.3 | 228.4 | 234.9 | 241.5 | 248.4 | 256.8 | 268.4 |
| -30° | 181.9 | 194.5 | 204.5 | 212.2 | 219.6 | 226.0 | 232.3 | 238.1 | 244.0 | 251.2 | 260.4 |
| -32.5° | 177.7 | 190.8 | 200.9 | 209.1 | 216.5 | 223.4 | 229.2 | 234.6 | 239.9 | 246.0 | 253.0 |
| -35° | 172.8 | 185.9 | 196.8 | 205.7 | 213.2 | 219.9 | 225.8 | 231.1 | 235.7 | 241.0 | 246.7 |
| -37.5° | 167.0 | 180.6 | 192.4 | 201.5 | 209.2 | 216.0 | 222.2 | 227.4 | 232.0 | 235.9 | 240.8 |
| -40° | 161.0 | 175.1 | 186.7 | 196.5 | 204.8 | 211.6 | 217.8 | 223.4 | 228.2 | 231.8 | 235.4 |
| -42.5° | 154.7 | 168.3 | 180.4 | 191.2 | 199.3 | 206.5 | 213.2 | 218.7 | 223.6 | 227.3 | 230.7 |
| -45° | 147.1 | 161.3 | 173.7 | 184.2 | 193.3 | 200.7 | 207.3 | 213.7 | 218.4 | 222.7 | 225.8 |
| -47.5° | 139.3 | 153.7 | 165.9 | 176.9 | 186.2 | 194.1 | 200.9 | 207.1 | 212.7 | 217.0 | 221.0 |
| -50° | 130.9 | 144.8 | 157.7 | 168.5 | 178.3 | 186.6 | 193.7 | 200.2 | 205.8 | 210.7 | 214.8 |
| -52.5° | 121.5 | 135.6 | 148.1 | 159.5 | 169.4 | 178.2 | 185.7 | 192.5 | 198.3 | 203.7 | 208.2 |
| -55° | 111.8 | 125.4 | 138.0 | 149.3 | 159.5 | 168.5 | 177.0 | 183.8 | 190.1 | 195.3 | 200.8 |
| -57.5° | 102.0 | 114.7 | 126.9 | 138.3 | 148.4 | 157.8 | 166.2 | 174.3 | 180.6 | 186.2 | 191.8 |
| -60° | 92.0 | 103.7 | 115.0 | 126.2 | 136.7 | 145.8 | 154.5 | 162.2 | 169.5 | 176.4 | 181.6 |
| -62.5° | 81.9 | 92.6 | 103.1 | 113.2 | 123.2 | 133.1 | 141.6 | 149.4 | 156.6 | 162.9 | 169.0 |
| -65° | 71.9 | 81.5 | 91.0 | 100.3 | 109.1 | 118.2 | 127.1 | 135.7 | 142.7 | 148.5 | 154.1 |
| -67.5° | 61.8 | 70.3 | 78.9 | 87.4 | 95.5 | 103.2 | 111.1 | 118.9 | 126.4 | 132.7 | 138.3 |
| -70° | 51.9 | 59.0 | 66.5 | 74.0 | 81.4 | 88.2 | 94.9 | 101.7 | 108.4 | 114.4 | 119.7 |
| -72.5° | 42.0 | 48.3 | 54.4 | 60.4 | 66.8 | 72.9 | 78.7 | 84.1 | 89.5 | 94.8 | 99.9 |
| -75° | 33.7 | 37.6 | 42.7 | 47.9 | 52.8 | 57.7 | 62.7 | 67.6 | 71.8 | 75.7 | 79.6 |
| -77.5° | 26.6 | 29.5 | 32.6 | 35.9 | 39.1 | 42.9 | 46.7 | 50.5 | 54.0 | 57.1 | 59.7 |
| -80° | 19.8 | 21.2 | 23.2 | 25.4 | 27.7 | 30.0 | 32.1 | 34.2 | 36.4 | 38.9 | 41.4 |
| -82.5° | 13.8 | 15.0 | 16.0 | 16.8 | 17.8 | 18.6 | 19.5 | 21.0 | 22.9 | 24.7 | 26.4 |
| -85° | 8.0 | 8.7 | 9.6 | 10.4 | 11.1 | 11.7 | 12.3 | 12.8 | 13.6 | 14.4 | 15.1 |
| -87.5° | 4.0 | 4.3 | 4.7 | 5.0 | 5.3 | 5.6 | 5.9 | 6.2 | 6.4 | 6.7 | 6.9 |
| -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: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|-------|--------|-------|--------|--------|--------|--------|--------|---------|---------|---------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 7.1 | 7.1 | 7.0 | 6.9 | 6.8 | 6.9 | 7.0 | 7.2 | 7.2 | 7.3 | 7.4 |
| 85° | 15.9 | 16.6 | 17.2 | 17.9 | 18.6 | 19.1 | 19.5 | 19.9 | 20.3 | 20.5 | 20.8 |
| 82.5° | 27.9 | 29.4 | 30.7 | 31.8 | 32.9 | 33.8 | 34.5 | 35.2 | 35.8 | 36.3 | 36.8 |
| 80° | 43.6 | 45.8 | 47.8 | 49.7 | 51.5 | 52.9 | 54.1 | 55.0 | 55.8 | 56.7 | 57.4 |
| 77.5° | 62.4 | 65.4 | 68.3 | 70.8 | 73.2 | 75.1 | 76.8 | 78.2 | 79.4 | 80.9 | 82.3 |
| 75° | 83.5 | 87.1 | 90.5 | 93.5 | 96.3 | 98.8 | 101.0 | 102.9 | 104.6 | 106.2 | 107.6 |
| 72.5° | 104.7 | 109.1 | 112.9 | 116.1 | 119.1 | 121.9 | 124.7 | 127.3 | 129.7 | 131.5 | 132.8 |
| 70° | 124.7 | 129.1 | 133.2 | 136.9 | 140.4 | 143.9 | 147.5 | 150.9 | 153.9 | 155.9 | 157.0 |
| 67.5° | 142.9 | 147.5 | 152.2 | 156.8 | 160.8 | 164.6 | 168.2 | 171.5 | 174.5 | 176.5 | 177.7 |
| 65° | 159.5 | 164.5 | 169.6 | 174.2 | 178.6 | 181.7 | 185.0 | 188.2 | 191.1 | 193.5 | 195.2 |
| 62.5° | 174.9 | 179.9 | 184.2 | 188.1 | 191.8 | 195.0 | 198.2 | 201.1 | 203.6 | 205.8 | 207.9 |
| 60° | 186.7 | 191.8 | 196.0 | 199.6 | 203.0 | 206.2 | 208.7 | 210.9 | 212.6 | 214.0 | 215.3 |
| 57.5° | 196.9 | 201.7 | 205.9 | 208.9 | 212.0 | 215.0 | 217.1 | 218.5 | 219.5 | 220.3 | 220.9 |
| 55° | 205.6 | 209.5 | 212.9 | 216.3 | 219.3 | 221.9 | 223.9 | 224.8 | 225.3 | 225.6 | 225.9 |
| 52.5° | 212.6 | 216.4 | 220.0 | 223.2 | 225.5 | 227.7 | 229.6 | 230.2 | 230.4 | 230.6 | 230.6 |
| 50° | 219.0 | 222.7 | 225.5 | 228.2 | 230.6 | 232.7 | 234.3 | 235.1 | 235.5 | 235.6 | 235.3 |
| 47.5° | 224.2 | 227.3 | 230.5 | 233.3 | 235.7 | 238.0 | 239.9 | 240.9 | 241.7 | 242.1 | 242.0 |
| 45° | 228.7 | 232.5 | 235.8 | 239.0 | 241.9 | 244.9 | 247.4 | 249.2 | 250.9 | 252.1 | 252.7 |
| 42.5° | 234.1 | 237.8 | 241.5 | 246.0 | 250.1 | 254.0 | 258.2 | 262.0 | 265.9 | 270.0 | 272.8 |
| 40° | 239.6 | 243.6 | 249.3 | 254.6 | 260.7 | 266.1 | 275.1 | 284.0 | 290.8 | 296.6 | 301.8 |
| 37.5° | 245.8 | 251.7 | 258.5 | 265.4 | 275.3 | 285.5 | 296.8 | 307.9 | 317.5 | 326.2 | 333.2 |
| 35° | 252.9 | 260.9 | 269.2 | 281.6 | 294.1 | 306.7 | 320.2 | 334.9 | 347.4 | 356.5 | 363.1 |
| 32.5° | 261.7 | 271.7 | 285.1 | 300.9 | 316.3 | 332.6 | 348.9 | 365.3 | 377.6 | 390.3 | 403.1 |
| 30° | 271.5 | 285.8 | 303.1 | 322.3 | 341.6 | 361.1 | 381.6 | 404.3 | 425.9 | 449.2 | 482.4 |
| 27.5° | 283.8 | 301.4 | 321.7 | 344.4 | 367.6 | 390.9 | 426.5 | 465.5 | 523.5 | 569.8 | 648.4 |
| 25° | 297.1 | 317.6 | 341.9 | 368.2 | 396.5 | 438.1 | 503.4 | 580.5 | 717.1 | 823.0 | 983.8 |
| 22.5° | 311.9 | 336.0 | 362.8 | 393.0 | 438.7 | 517.3 | 628.8 | 826.8 | 1102.3 | 1374.4 | 1677.0 |
| 20° | 326.4 | 353.2 | 382.5 | 428.2 | 505.8 | 630.1 | 871.7 | 1299.8 | 1777.9 | 2458.6 | 3029.9 |
| 17.5° | 340.3 | 368.6 | 405.9 | 467.7 | 583.8 | 833.8 | 1301.9 | 2035.1 | 3033.7 | 4131.0 | 5046.0 |
| 15° | 352.4 | 381.4 | 431.5 | 529.4 | 725.6 | 1115.1 | 1821.8 | 3069.7 | 4747.5 | 6249.9 | 7589.8 |
| 12.5° | 362.6 | 397.0 | 459.3 | 579.2 | 848.7 | 1425.3 | 2558.9 | 4330.9 | 6379.8 | 8486.7 | 10182.5 |
| 10° | 370.1 | 413.5 | 496.5 | 671.4 | 1044.3 | 1794.4 | 3173.3 | 5408.5 | 7875.5 | 10436.2 | 13501.8 |
| 7.5° | 374.5 | 425.4 | 524.6 | 739.9 | 1218.8 | 2205.5 | 3943.9 | 6370.6 | 9203.5 | 12699.3 | 17383.1 |
| 5° | 377.8 | 433.4 | 545.5 | 791.5 | 1335.4 | 2477.1 | 4430.5 | 7099.5 | 10349.4 | 15404.2 | 25043.6 |
| 2.5° | 379.3 | 436.9 | 557.4 | 819.8 | 1388.6 | 2616.8 | 4772.9 | 7516.9 | 11046.6 | 17312.3 | 30350.4 |
| 0° | 378.7 | 435.0 | 558.7 | 826.2 | 1396.2 | 2723.7 | 4829.9 | 7636.1 | 11282.2 | 17483.3 | 32051.8 |
| -2.5° | 379.3 | 436.9 | 557.4 | 819.8 | 1388.6 | 2616.8 | 4772.9 | 7516.9 | 11046.6 | 17312.3 | 30350.4 |
| -5° | 377.8 | 433.4 | 545.5 | 791.5 | 1335.4 | 2477.1 | 4430.5 | 7099.5 | 10349.4 | 15404.2 | 25043.6 |
| -7.5° | 374.5 | 425.4 | 524.6 | 739.9 | 1218.8 | 2205.5 | 3943.9 | 6370.6 | 9203.5 | 12699.3 | 17383.1 |
| -10° | 370.1 | 413.5 | 496.5 | 671.4 | 1044.3 | 1794.4 | 3173.3 | 5408.5 | 7875.5 | 10436.2 | 13501.8 |
| -12.5° | 362.6 | 397.0 | 459.3 | 579.2 | 848.7 | 1425.3 | 2558.9 | 4330.9 | 6379.8 | 8486.7 | 10182.5 |
| -15° | 352.4 | 381.4 | 431.5 | 529.4 | 725.6 | 1115.1 | 1821.8 | 3069.7 | 4747.5 | 6249.9 | 7589.8 |
| -17.5° | 340.3 | 368.6 | 405.9 | 467.7 | 583.8 | 833.8 | 1301.9 | 2035.1 | 3033.7 | 4131.0 | 5046.0 |
| -20° | 326.4 | 353.2 | 382.5 | 428.2 | 505.8 | 630.1 | 871.7 | 1299.8 | 1777.9 | 2458.6 | 3029.9 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|
| -22.5° | 311.9 | 336.0 | 362.8 | 393.0 | 438.7 | 517.3 | 628.8 | 826.8 | 1102.3 | 1374.4 | 1677.0 |
| -25° | 297.1 | 317.6 | 341.9 | 368.2 | 396.5 | 438.1 | 503.4 | 580.5 | 717.1 | 823.0 | 983.8 |
| -27.5° | 283.8 | 301.4 | 321.7 | 344.4 | 367.6 | 390.9 | 426.5 | 465.5 | 523.5 | 569.8 | 648.4 |
| -30° | 271.5 | 285.8 | 303.1 | 322.3 | 341.6 | 361.1 | 381.6 | 404.3 | 425.9 | 449.2 | 482.4 |
| -32.5° | 261.7 | 271.7 | 285.1 | 300.9 | 316.3 | 332.6 | 348.9 | 365.3 | 377.6 | 390.3 | 403.1 |
| -35° | 252.9 | 260.9 | 269.2 | 281.6 | 294.1 | 306.7 | 320.2 | 334.9 | 347.4 | 356.5 | 363.1 |
| -37.5° | 245.8 | 251.7 | 258.5 | 265.4 | 275.3 | 285.5 | 296.8 | 307.9 | 317.5 | 326.2 | 333.2 |
| -40° | 239.6 | 243.6 | 249.3 | 254.6 | 260.7 | 266.1 | 275.1 | 284.0 | 290.8 | 296.6 | 301.8 |
| -42.5° | 234.1 | 237.8 | 241.5 | 246.0 | 250.1 | 254.0 | 258.2 | 262.0 | 265.9 | 270.0 | 272.8 |
| -45° | 228.7 | 232.5 | 235.8 | 239.0 | 241.9 | 244.9 | 247.4 | 249.2 | 250.9 | 252.1 | 252.7 |
| -47.5° | 224.2 | 227.3 | 230.5 | 233.3 | 235.7 | 238.0 | 239.9 | 240.9 | 241.7 | 242.1 | 242.0 |
| -50° | 219.0 | 222.7 | 225.5 | 228.2 | 230.6 | 232.7 | 234.3 | 235.1 | 235.5 | 235.6 | 235.3 |
| -52.5° | 212.6 | 216.4 | 220.0 | 223.2 | 225.5 | 227.7 | 229.6 | 230.2 | 230.4 | 230.6 | 230.6 |
| -55° | 205.6 | 209.5 | 212.9 | 216.3 | 219.3 | 221.9 | 223.9 | 224.8 | 225.3 | 225.6 | 225.9 |
| -57.5° | 196.9 | 201.7 | 205.9 | 208.9 | 212.0 | 215.0 | 217.1 | 218.5 | 219.5 | 220.3 | 220.9 |
| -60° | 186.7 | 191.8 | 196.0 | 199.6 | 203.0 | 206.2 | 208.7 | 210.9 | 212.6 | 214.0 | 215.3 |
| -62.5° | 174.9 | 179.9 | 184.2 | 188.1 | 191.8 | 195.0 | 198.2 | 201.1 | 203.6 | 205.8 | 207.9 |
| -65° | 159.5 | 164.5 | 169.6 | 174.2 | 178.6 | 181.7 | 185.0 | 188.2 | 191.1 | 193.5 | 195.2 |
| -67.5° | 142.9 | 147.5 | 152.2 | 156.8 | 160.8 | 164.6 | 168.2 | 171.5 | 174.5 | 176.5 | 177.7 |
| -70° | 124.7 | 129.1 | 133.2 | 136.9 | 140.4 | 143.9 | 147.5 | 150.9 | 153.9 | 155.9 | 157.0 |
| -72.5° | 104.7 | 109.1 | 112.9 | 116.1 | 119.1 | 121.9 | 124.7 | 127.3 | 129.7 | 131.5 | 132.8 |
| -75° | 83.5 | 87.1 | 90.5 | 93.5 | 96.3 | 98.8 | 101.0 | 102.9 | 104.6 | 106.2 | 107.6 |
| -77.5° | 62.4 | 65.4 | 68.3 | 70.8 | 73.2 | 75.1 | 76.8 | 78.2 | 79.4 | 80.9 | 82.3 |
| -80° | 43.6 | 45.8 | 47.8 | 49.7 | 51.5 | 52.9 | 54.1 | 55.0 | 55.8 | 56.7 | 57.4 |
| -82.5° | 27.9 | 29.4 | 30.7 | 31.8 | 32.9 | 33.8 | 34.5 | 35.2 | 35.8 | 36.3 | 36.8 |
| -85° | 15.9 | 16.6 | 17.2 | 17.9 | 18.6 | 19.1 | 19.5 | 19.9 | 20.3 | 20.5 | 20.8 |
| -87.5° | 7.1 | 7.1 | 7.0 | 6.9 | 6.8 | 6.9 | 7.0 | 7.2 | 7.2 | 7.3 | 7.4 |
| -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: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|----------|----------|----------|----------|----------|---------|---------|---------|---------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.3 | 7.2 | 7.2 |
| 85° | 21.0 | 21.1 | 21.2 | 21.2 | 21.2 | 21.1 | 21.0 | 20.8 | 20.5 | 20.3 | 19.9 |
| 82.5° | 37.1 | 37.3 | 37.5 | 37.5 | 37.5 | 37.3 | 37.1 | 36.8 | 36.3 | 35.8 | 35.2 |
| 80° | 58.0 | 58.4 | 58.6 | 58.7 | 58.6 | 58.4 | 58.0 | 57.4 | 56.7 | 55.8 | 55.0 |
| 77.5° | 83.5 | 84.5 | 84.9 | 85.0 | 84.9 | 84.5 | 83.5 | 82.3 | 80.9 | 79.4 | 78.2 |
| 75° | 108.7 | 109.4 | 109.9 | 110.0 | 109.9 | 109.4 | 108.7 | 107.6 | 106.2 | 104.6 | 102.9 |
| 72.5° | 133.8 | 134.3 | 135.4 | 136.2 | 135.4 | 134.3 | 133.8 | 132.8 | 131.5 | 129.7 | 127.3 |
| 70° | 157.7 | 158.0 | 159.1 | 160.0 | 159.1 | 158.0 | 157.7 | 157.0 | 155.9 | 153.9 | 150.9 |
| 67.5° | 178.7 | 179.3 | 179.2 | 178.7 | 179.2 | 179.3 | 178.7 | 177.7 | 176.5 | 174.5 | 171.5 |
| 65° | 196.7 | 197.9 | 198.0 | 197.5 | 198.0 | 197.9 | 196.7 | 195.2 | 193.5 | 191.1 | 188.2 |
| 62.5° | 209.9 | 211.6 | 212.3 | 212.5 | 212.3 | 211.6 | 209.9 | 207.9 | 205.8 | 203.6 | 201.1 |
| 60° | 216.4 | 217.1 | 217.4 | 217.5 | 217.4 | 217.1 | 216.4 | 215.3 | 214.0 | 212.6 | 210.9 |
| 57.5° | 221.1 | 221.1 | 221.1 | 221.2 | 221.1 | 221.1 | 221.1 | 220.9 | 220.3 | 219.5 | 218.5 |
| 55° | 226.1 | 226.0 | 225.7 | 225.0 | 225.7 | 226.0 | 226.1 | 225.9 | 225.6 | 225.3 | 224.8 |
| 52.5° | 230.5 | 230.1 | 229.5 | 228.7 | 229.5 | 230.1 | 230.5 | 230.6 | 230.6 | 230.4 | 230.2 |
| 50° | 234.8 | 234.0 | 233.6 | 233.7 | 233.6 | 234.0 | 234.8 | 235.3 | 235.6 | 235.5 | 235.1 |
| 47.5° | 241.8 | 241.3 | 241.1 | 241.2 | 241.1 | 241.3 | 241.8 | 242.0 | 242.1 | 241.7 | 240.9 |
| 45° | 252.9 | 252.5 | 252.3 | 252.5 | 252.3 | 252.5 | 252.9 | 252.7 | 252.1 | 250.9 | 249.2 |
| 42.5° | 274.4 | 274.6 | 274.5 | 275.0 | 274.5 | 274.6 | 274.4 | 272.8 | 270.0 | 265.9 | 262.0 |
| 40° | 303.9 | 303.7 | 302.7 | 302.5 | 302.7 | 303.7 | 303.9 | 301.8 | 296.6 | 290.8 | 284.0 |
| 37.5° | 336.1 | 336.1 | 335.1 | 335.0 | 335.1 | 336.1 | 336.1 | 333.2 | 326.2 | 317.5 | 307.9 |
| 35° | 366.5 | 367.6 | 367.4 | 366.2 | 367.4 | 367.6 | 366.5 | 363.1 | 356.5 | 347.4 | 334.9 |
| 32.5° | 412.1 | 419.1 | 422.8 | 421.2 | 422.8 | 419.1 | 412.1 | 403.1 | 390.3 | 377.6 | 365.3 |
| 30° | 503.3 | 521.3 | 530.8 | 535.0 | 530.8 | 521.3 | 503.3 | 482.4 | 449.2 | 425.9 | 404.3 |
| 27.5° | 704.7 | 744.4 | 762.3 | 768.7 | 762.3 | 744.4 | 704.7 | 648.4 | 569.8 | 523.5 | 465.5 |
| 25° | 1124.2 | 1214.0 | 1258.3 | 1272.5 | 1258.3 | 1214.0 | 1124.2 | 983.8 | 823.0 | 717.1 | 580.5 |
| 22.5° | 2010.2 | 2183.1 | 2301.2 | 2327.4 | 2301.2 | 2183.1 | 2010.2 | 1677.0 | 1374.4 | 1102.3 | 826.8 |
| 20° | 3604.4 | 3938.6 | 4120.0 | 4103.7 | 4120.0 | 3938.6 | 3604.4 | 3029.9 | 2458.6 | 1777.9 | 1299.8 |
| 17.5° | 5823.8 | 6252.4 | 6456.5 | 6361.1 | 6456.5 | 6252.4 | 5823.8 | 5046.0 | 4131.0 | 3033.7 | 2035.1 |
| 15° | 8537.5 | 9116.6 | 9369.1 | 9447.3 | 9369.1 | 9116.6 | 8537.5 | 7589.8 | 6249.9 | 4747.5 | 3069.7 |
| 12.5° | 11875.3 | 13773.6 | 14681.4 | 14924.7 | 14681.4 | 13773.6 | 11875.3 | 10182.5 | 8486.7 | 6379.8 | 4330.9 |
| 10° | 16637.4 | 23018.4 | 26813.8 | 27740.6 | 26813.8 | 23018.4 | 16637.4 | 13501.8 | 10436.2 | 7875.5 | 5408.5 |
| 7.5° | 27170.3 | 40137.0 | 54662.6 | 61541.1 | 54662.6 | 40137.0 | 27170.3 | 17383.1 | 12699.3 | 9203.5 | 6370.6 |
| 5° | 41434.7 | 71913.2 | 105544.4 | 118728.5 | 105544.4 | 71913.2 | 41434.7 | 25043.6 | 15404.2 | 10349.4 | 7099.5 |
| 2.5° | 58775.4 | 108583.4 | 155053.6 | 172376.7 | 155053.6 | 108583.4 | 58775.4 | 30350.4 | 17312.3 | 11046.6 | 7516.9 |
| 0° | 66101.6 | 125184.6 | 170835.4 | 185674.4 | 170835.4 | 125184.6 | 66101.6 | 32051.8 | 17483.3 | 11282.2 | 7636.1 |
| -2.5° | 58775.4 | 108583.4 | 155053.6 | 172376.6 | 155053.6 | 108583.4 | 58775.4 | 30350.4 | 17312.3 | 11046.6 | 7516.9 |
| -5° | 41434.7 | 71913.2 | 105544.4 | 118728.5 | 105544.4 | 71913.2 | 41434.7 | 25043.6 | 15404.2 | 10349.4 | 7099.5 |
| -7.5° | 27170.3 | 40137.0 | 54662.6 | 61541.1 | 54662.6 | 40137.0 | 27170.3 | 17383.1 | 12699.3 | 9203.5 | 6370.6 |
| -10° | 16637.4 | 23018.4 | 26813.8 | 27740.6 | 26813.8 | 23018.4 | 16637.4 | 13501.8 | 10436.2 | 7875.5 | 5408.5 |
| -12.5° | 11875.3 | 13773.6 | 14681.4 | 14924.7 | 14681.4 | 13773.6 | 11875.3 | 10182.5 | 8486.7 | 6379.8 | 4330.9 |
| -15° | 8537.5 | 9116.6 | 9369.1 | 9447.3 | 9369.1 | 9116.6 | 8537.5 | 7589.8 | 6249.9 | 4747.5 | 3069.7 |
| -17.5° | 5823.8 | 6252.4 | 6456.5 | 6361.1 | 6456.5 | 6252.4 | 5823.8 | 5046.0 | 4131.0 | 3033.7 | 2035.1 |
| -20° | 3604.4 | 3938.6 | 4120.0 | 4103.7 | 4120.0 | 3938.6 | 3604.4 | 3029.9 | 2458.6 | 1777.9 | 1299.8 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| -22.5° | 2010.2 | 2183.1 | 2301.2 | 2327.4 | 2301.2 | 2183.1 | 2010.2 | 1677.0 | 1374.4 | 1102.3 | 826.8 |
| -25° | 1124.2 | 1214.0 | 1258.3 | 1272.5 | 1258.3 | 1214.0 | 1124.2 | 983.8 | 823.0 | 717.1 | 580.5 |
| -27.5° | 704.7 | 744.4 | 762.3 | 768.7 | 762.3 | 744.4 | 704.7 | 648.4 | 569.8 | 523.5 | 465.5 |
| -30° | 503.3 | 521.3 | 530.8 | 535.0 | 530.8 | 521.3 | 503.3 | 482.4 | 449.2 | 425.9 | 404.3 |
| -32.5° | 412.1 | 419.1 | 422.8 | 421.2 | 422.8 | 419.1 | 412.1 | 403.1 | 390.3 | 377.6 | 365.3 |
| -35° | 366.5 | 367.6 | 367.4 | 366.2 | 367.4 | 367.6 | 366.5 | 363.1 | 356.5 | 347.4 | 334.9 |
| -37.5° | 336.1 | 336.1 | 335.1 | 335.0 | 335.1 | 336.1 | 336.1 | 333.2 | 326.2 | 317.5 | 307.9 |
| -40° | 303.9 | 303.7 | 302.7 | 302.5 | 302.7 | 303.7 | 303.9 | 301.8 | 296.6 | 290.8 | 284.0 |
| -42.5° | 274.4 | 274.6 | 274.5 | 275.0 | 274.5 | 274.6 | 274.4 | 272.8 | 270.0 | 265.9 | 262.0 |
| -45° | 252.9 | 252.5 | 252.3 | 252.5 | 252.3 | 252.5 | 252.9 | 252.7 | 252.1 | 250.9 | 249.2 |
| -47.5° | 241.8 | 241.3 | 241.1 | 241.2 | 241.1 | 241.3 | 241.8 | 242.0 | 242.1 | 241.7 | 240.9 |
| -50° | 234.8 | 234.0 | 233.6 | 233.7 | 233.6 | 234.0 | 234.8 | 235.3 | 235.6 | 235.5 | 235.1 |
| -52.5° | 230.5 | 230.1 | 229.5 | 228.7 | 229.5 | 230.1 | 230.5 | 230.6 | 230.6 | 230.4 | 230.2 |
| -55° | 226.1 | 226.0 | 225.7 | 225.0 | 225.7 | 226.0 | 226.1 | 225.9 | 225.6 | 225.3 | 224.8 |
| -57.5° | 221.1 | 221.1 | 221.1 | 221.2 | 221.1 | 221.1 | 221.1 | 220.9 | 220.3 | 219.5 | 218.5 |
| -60° | 216.4 | 217.1 | 217.4 | 217.5 | 217.4 | 217.1 | 216.4 | 215.3 | 214.0 | 212.6 | 210.9 |
| -62.5° | 209.9 | 211.6 | 212.3 | 212.5 | 212.3 | 211.6 | 209.9 | 207.9 | 205.8 | 203.6 | 201.1 |
| -65° | 196.7 | 197.9 | 198.0 | 197.5 | 198.0 | 197.9 | 196.7 | 195.2 | 193.5 | 191.1 | 188.2 |
| -67.5° | 178.7 | 179.3 | 179.2 | 178.7 | 179.2 | 179.3 | 178.7 | 177.7 | 176.5 | 174.5 | 171.5 |
| -70° | 157.7 | 158.0 | 159.1 | 160.0 | 159.1 | 158.0 | 157.7 | 157.0 | 155.9 | 153.9 | 150.9 |
| -72.5° | 133.8 | 134.3 | 135.4 | 136.2 | 135.4 | 134.3 | 133.8 | 132.8 | 131.5 | 129.7 | 127.3 |
| -75° | 108.7 | 109.4 | 109.9 | 110.0 | 109.9 | 109.4 | 108.7 | 107.6 | 106.2 | 104.6 | 102.9 |
| -77.5° | 83.5 | 84.5 | 84.9 | 85.0 | 84.9 | 84.5 | 83.5 | 82.3 | 80.9 | 79.4 | 78.2 |
| -80° | 58.0 | 58.4 | 58.6 | 58.7 | 58.6 | 58.4 | 58.0 | 57.4 | 56.7 | 55.8 | 55.0 |
| -82.5° | 37.1 | 37.3 | 37.5 | 37.5 | 37.5 | 37.3 | 37.1 | 36.8 | 36.3 | 35.8 | 35.2 |
| -85° | 21.0 | 21.1 | 21.2 | 21.2 | 21.2 | 21.1 | 21.0 | 20.8 | 20.5 | 20.3 | 19.9 |
| -87.5° | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.3 | 7.2 | 7.2 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 7.0 | 6.9 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 6.9 | 6.7 | 6.4 | 6.2 |
| 85° | 19.5 | 19.1 | 18.6 | 17.9 | 17.2 | 16.6 | 15.9 | 15.1 | 14.4 | 13.6 | 12.8 |
| 82.5° | 34.5 | 33.8 | 32.9 | 31.8 | 30.7 | 29.4 | 27.9 | 26.4 | 24.7 | 22.9 | 21.0 |
| 80° | 54.1 | 52.9 | 51.5 | 49.7 | 47.8 | 45.8 | 43.6 | 41.4 | 38.9 | 36.4 | 34.2 |
| 77.5° | 76.8 | 75.1 | 73.2 | 70.8 | 68.3 | 65.4 | 62.4 | 59.7 | 57.1 | 54.0 | 50.5 |
| 75° | 101.0 | 98.8 | 96.3 | 93.5 | 90.5 | 87.1 | 83.5 | 79.6 | 75.7 | 71.8 | 67.6 |
| 72.5° | 124.7 | 121.9 | 119.1 | 116.1 | 112.9 | 109.1 | 104.7 | 99.9 | 94.8 | 89.5 | 84.1 |
| 70° | 147.5 | 143.9 | 140.4 | 136.9 | 133.2 | 129.1 | 124.7 | 119.7 | 114.4 | 108.4 | 101.7 |
| 67.5° | 168.2 | 164.6 | 160.8 | 156.8 | 152.2 | 147.5 | 142.9 | 138.3 | 132.7 | 126.4 | 118.9 |
| 65° | 185.0 | 181.7 | 178.6 | 174.2 | 169.6 | 164.5 | 159.5 | 154.1 | 148.5 | 142.7 | 135.7 |
| 62.5° | 198.2 | 195.0 | 191.8 | 188.1 | 184.2 | 179.9 | 174.9 | 169.0 | 162.9 | 156.6 | 149.4 |
| 60° | 208.7 | 206.2 | 203.0 | 199.6 | 196.0 | 191.8 | 186.7 | 181.6 | 176.4 | 169.5 | 162.2 |
| 57.5° | 217.1 | 215.0 | 212.0 | 208.9 | 205.9 | 201.7 | 196.9 | 191.8 | 186.2 | 180.6 | 174.3 |
| 55° | 223.9 | 221.9 | 219.3 | 216.3 | 212.9 | 209.5 | 205.6 | 200.8 | 195.3 | 190.1 | 183.8 |
| 52.5° | 229.6 | 227.7 | 225.5 | 223.2 | 220.0 | 216.4 | 212.6 | 208.2 | 203.7 | 198.3 | 192.5 |
| 50° | 234.3 | 232.7 | 230.6 | 228.2 | 225.5 | 222.7 | 219.0 | 214.8 | 210.7 | 205.8 | 200.2 |
| 47.5° | 239.9 | 238.0 | 235.7 | 233.3 | 230.5 | 227.3 | 224.2 | 221.0 | 217.0 | 212.7 | 207.1 |
| 45° | 247.4 | 244.9 | 241.9 | 239.0 | 235.8 | 232.5 | 228.7 | 225.8 | 222.7 | 218.4 | 213.7 |
| 42.5° | 258.2 | 254.0 | 250.1 | 246.0 | 241.5 | 237.8 | 234.1 | 230.7 | 227.3 | 223.6 | 218.7 |
| 40° | 275.1 | 266.1 | 260.7 | 254.6 | 249.3 | 243.6 | 239.6 | 235.4 | 231.8 | 228.2 | 223.4 |
| 37.5° | 296.8 | 285.5 | 275.3 | 265.4 | 258.5 | 251.7 | 245.8 | 240.8 | 235.9 | 232.0 | 227.4 |
| 35° | 320.2 | 306.7 | 294.1 | 281.6 | 269.2 | 260.9 | 252.9 | 246.7 | 241.0 | 235.7 | 231.1 |
| 32.5° | 348.9 | 332.6 | 316.3 | 300.9 | 285.1 | 271.7 | 261.7 | 253.0 | 246.0 | 239.9 | 234.6 |
| 30° | 381.6 | 361.1 | 341.6 | 322.3 | 303.1 | 285.8 | 271.5 | 260.4 | 251.2 | 244.0 | 238.1 |
| 27.5° | 426.5 | 390.9 | 367.6 | 344.4 | 321.7 | 301.4 | 283.8 | 268.4 | 256.8 | 248.4 | 241.5 |
| 25° | 503.4 | 438.1 | 396.5 | 368.2 | 341.9 | 317.6 | 297.1 | 278.9 | 263.8 | 252.6 | 244.0 |
| 22.5° | 628.8 | 517.3 | 438.7 | 393.0 | 362.8 | 336.0 | 311.9 | 289.9 | 270.2 | 256.7 | 247.0 |
| 20° | 871.7 | 630.1 | 505.8 | 428.2 | 382.5 | 353.2 | 326.4 | 301.6 | 278.8 | 261.1 | 249.5 |
| 17.5° | 1301.9 | 833.8 | 583.8 | 467.7 | 405.9 | 368.6 | 340.3 | 312.3 | 286.7 | 264.8 | 251.5 |
| 15° | 1821.8 | 1115.1 | 725.6 | 529.4 | 431.5 | 381.4 | 352.4 | 322.0 | 294.4 | 269.7 | 254.2 |
| 12.5° | 2558.9 | 1425.3 | 848.7 | 579.2 | 459.3 | 397.0 | 362.6 | 331.6 | 301.6 | 274.8 | 256.6 |
| 10° | 3173.3 | 1794.4 | 1044.3 | 671.4 | 496.5 | 413.5 | 370.1 | 337.3 | 305.7 | 278.5 | 258.1 |
| 7.5° | 3943.9 | 2205.5 | 1218.8 | 739.9 | 524.6 | 425.4 | 374.5 | 340.4 | 307.9 | 280.8 | 258.9 |
| 5° | 4430.5 | 2477.1 | 1335.4 | 791.5 | 545.5 | 433.4 | 377.8 | 341.6 | 308.3 | 281.8 | 259.0 |
| 2.5° | 4772.9 | 2616.8 | 1388.6 | 819.8 | 557.4 | 436.9 | 379.3 | 342.3 | 309.8 | 282.6 | 260.4 |
| 0° | 4829.9 | 2723.7 | 1396.2 | 826.2 | 558.7 | 435.0 | 378.7 | 342.5 | 311.2 | 282.5 | 261.2 |
| -2.5° | 4772.9 | 2616.8 | 1388.6 | 819.8 | 557.4 | 436.9 | 379.3 | 342.3 | 309.8 | 282.6 | 260.4 |
| -5° | 4430.5 | 2477.1 | 1335.4 | 791.5 | 545.5 | 433.4 | 377.8 | 341.6 | 308.3 | 281.8 | 259.0 |
| -7.5° | 3943.9 | 2205.5 | 1218.8 | 739.9 | 524.6 | 425.4 | 374.5 | 340.4 | 307.9 | 280.8 | 258.9 |
| -10° | 3173.3 | 1794.4 | 1044.3 | 671.4 | 496.5 | 413.5 | 370.1 | 337.3 | 305.7 | 278.5 | 258.1 |
| -12.5° | 2558.9 | 1425.3 | 848.7 | 579.2 | 459.3 | 397.0 | 362.6 | 331.6 | 301.6 | 274.8 | 256.6 |
| -15° | 1821.8 | 1115.1 | 725.6 | 529.4 | 431.5 | 381.4 | 352.4 | 322.0 | 294.4 | 269.7 | 254.2 |
| -17.5° | 1301.9 | 833.8 | 583.8 | 467.7 | 405.9 | 368.6 | 340.3 | 312.3 | 286.7 | 264.8 | 251.5 |
| -20° | 871.7 | 630.1 | 505.8 | 428.2 | 382.5 | 353.2 | 326.4 | 301.6 | 278.8 | 261.1 | 249.5 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 628.8 | 517.3 | 438.7 | 393.0 | 362.8 | 336.0 | 311.9 | 289.9 | 270.2 | 256.7 | 247.0 |
| -25° | 503.4 | 438.1 | 396.5 | 368.2 | 341.9 | 317.6 | 297.1 | 278.9 | 263.8 | 252.6 | 244.0 |
| -27.5° | 426.5 | 390.9 | 367.6 | 344.4 | 321.7 | 301.4 | 283.8 | 268.4 | 256.8 | 248.4 | 241.5 |
| -30° | 381.6 | 361.1 | 341.6 | 322.3 | 303.1 | 285.8 | 271.5 | 260.4 | 251.2 | 244.0 | 238.1 |
| -32.5° | 348.9 | 332.6 | 316.3 | 300.9 | 285.1 | 271.7 | 261.7 | 253.0 | 246.0 | 239.9 | 234.6 |
| -35° | 320.2 | 306.7 | 294.1 | 281.6 | 269.2 | 260.9 | 252.9 | 246.7 | 241.0 | 235.7 | 231.1 |
| -37.5° | 296.8 | 285.5 | 275.3 | 265.4 | 258.5 | 251.7 | 245.8 | 240.8 | 235.9 | 232.0 | 227.4 |
| -40° | 275.1 | 266.1 | 260.7 | 254.6 | 249.3 | 243.6 | 239.6 | 235.4 | 231.8 | 228.2 | 223.4 |
| -42.5° | 258.2 | 254.0 | 250.1 | 246.0 | 241.5 | 237.8 | 234.1 | 230.7 | 227.3 | 223.6 | 218.7 |
| -45° | 247.4 | 244.9 | 241.9 | 239.0 | 235.8 | 232.5 | 228.7 | 225.8 | 222.7 | 218.4 | 213.7 |
| -47.5° | 239.9 | 238.0 | 235.7 | 233.3 | 230.5 | 227.3 | 224.2 | 221.0 | 217.0 | 212.7 | 207.1 |
| -50° | 234.3 | 232.7 | 230.6 | 228.2 | 225.5 | 222.7 | 219.0 | 214.8 | 210.7 | 205.8 | 200.2 |
| -52.5° | 229.6 | 227.7 | 225.5 | 223.2 | 220.0 | 216.4 | 212.6 | 208.2 | 203.7 | 198.3 | 192.5 |
| -55° | 223.9 | 221.9 | 219.3 | 216.3 | 212.9 | 209.5 | 205.6 | 200.8 | 195.3 | 190.1 | 183.8 |
| -57.5° | 217.1 | 215.0 | 212.0 | 208.9 | 205.9 | 201.7 | 196.9 | 191.8 | 186.2 | 180.6 | 174.3 |
| -60° | 208.7 | 206.2 | 203.0 | 199.6 | 196.0 | 191.8 | 186.7 | 181.6 | 176.4 | 169.5 | 162.2 |
| -62.5° | 198.2 | 195.0 | 191.8 | 188.1 | 184.2 | 179.9 | 174.9 | 169.0 | 162.9 | 156.6 | 149.4 |
| -65° | 185.0 | 181.7 | 178.6 | 174.2 | 169.6 | 164.5 | 159.5 | 154.1 | 148.5 | 142.7 | 135.7 |
| -67.5° | 168.2 | 164.6 | 160.8 | 156.8 | 152.2 | 147.5 | 142.9 | 138.3 | 132.7 | 126.4 | 118.9 |
| -70° | 147.5 | 143.9 | 140.4 | 136.9 | 133.2 | 129.1 | 124.7 | 119.7 | 114.4 | 108.4 | 101.7 |
| -72.5° | 124.7 | 121.9 | 119.1 | 116.1 | 112.9 | 109.1 | 104.7 | 99.9 | 94.8 | 89.5 | 84.1 |
| -75° | 101.0 | 98.8 | 96.3 | 93.5 | 90.5 | 87.1 | 83.5 | 79.6 | 75.7 | 71.8 | 67.6 |
| -77.5° | 76.8 | 75.1 | 73.2 | 70.8 | 68.3 | 65.4 | 62.4 | 59.7 | 57.1 | 54.0 | 50.5 |
| -80° | 54.1 | 52.9 | 51.5 | 49.7 | 47.8 | 45.8 | 43.6 | 41.4 | 38.9 | 36.4 | 34.2 |
| -82.5° | 34.5 | 33.8 | 32.9 | 31.8 | 30.7 | 29.4 | 27.9 | 26.4 | 24.7 | 22.9 | 21.0 |
| -85° | 19.5 | 19.1 | 18.6 | 17.9 | 17.2 | 16.6 | 15.9 | 15.1 | 14.4 | 13.6 | 12.8 |
| -87.5° | 7.0 | 6.9 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | 6.9 | 6.7 | 6.4 | 6.2 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 5.9 | 5.6 | 5.3 | 5.0 | 4.7 | 4.3 | 4.0 | 3.7 | 3.3 | 3.0 | 2.6 |
| 85° | 12.3 | 11.7 | 11.1 | 10.4 | 9.6 | 8.7 | 8.0 | 7.3 | 6.7 | 5.9 | 5.2 |
| 82.5° | 19.5 | 18.6 | 17.8 | 16.8 | 16.0 | 15.0 | 13.8 | 12.3 | 10.7 | 9.0 | 7.8 |
| 80° | 32.1 | 30.0 | 27.7 | 25.4 | 23.2 | 21.2 | 19.8 | 18.1 | 15.7 | 13.4 | 11.2 |
| 77.5° | 46.7 | 42.9 | 39.1 | 35.9 | 32.6 | 29.5 | 26.6 | 23.9 | 20.8 | 17.8 | 15.0 |
| 75° | 62.7 | 57.7 | 52.8 | 47.9 | 42.7 | 37.6 | 33.7 | 30.1 | 26.3 | 22.3 | 18.7 |
| 72.5° | 78.7 | 72.9 | 66.8 | 60.4 | 54.4 | 48.3 | 42.0 | 36.3 | 32.0 | 27.4 | 22.6 |
| 70° | 94.9 | 88.2 | 81.4 | 74.0 | 66.5 | 59.0 | 51.9 | 44.7 | 37.7 | 32.6 | 27.2 |
| 67.5° | 111.1 | 103.2 | 95.5 | 87.4 | 78.9 | 70.3 | 61.8 | 53.5 | 45.4 | 37.7 | 31.7 |
| 65° | 127.1 | 118.2 | 109.1 | 100.3 | 91.0 | 81.5 | 71.9 | 62.2 | 53.0 | 44.3 | 36.2 |
| 62.5° | 141.6 | 133.1 | 123.2 | 113.2 | 103.1 | 92.6 | 81.9 | 71.2 | 60.5 | 50.7 | 41.4 |
| 60° | 154.5 | 145.8 | 136.7 | 126.2 | 115.0 | 103.7 | 92.0 | 80.1 | 68.5 | 56.9 | 46.7 |
| 57.5° | 166.2 | 157.8 | 148.4 | 138.3 | 126.9 | 114.7 | 102.0 | 89.1 | 76.2 | 63.6 | 51.9 |
| 55° | 177.0 | 168.5 | 159.5 | 149.3 | 138.0 | 125.4 | 111.8 | 98.0 | 83.9 | 70.4 | 57.0 |
| 52.5° | 185.7 | 178.2 | 169.4 | 159.5 | 148.1 | 135.6 | 121.5 | 106.6 | 91.7 | 76.9 | 62.7 |
| 50° | 193.7 | 186.6 | 178.3 | 168.5 | 157.7 | 144.8 | 130.9 | 115.2 | 99.3 | 83.3 | 68.3 |
| 47.5° | 200.9 | 194.1 | 186.2 | 176.9 | 165.9 | 153.7 | 139.3 | 123.6 | 106.5 | 89.8 | 73.7 |
| 45° | 207.3 | 200.7 | 193.3 | 184.2 | 173.7 | 161.3 | 147.1 | 131.7 | 113.8 | 96.1 | 78.8 |
| 42.5° | 213.2 | 206.5 | 199.3 | 191.2 | 180.4 | 168.3 | 154.7 | 138.7 | 120.9 | 102.1 | 83.9 |
| 40° | 217.8 | 211.6 | 204.8 | 196.5 | 186.7 | 175.1 | 161.0 | 145.2 | 127.7 | 107.9 | 89.0 |
| 37.5° | 222.2 | 216.0 | 209.2 | 201.5 | 192.4 | 180.6 | 167.0 | 151.4 | 133.9 | 113.6 | 93.7 |
| 35° | 225.8 | 219.9 | 213.2 | 205.7 | 196.8 | 185.9 | 172.8 | 157.0 | 139.0 | 119.0 | 98.2 |
| 32.5° | 229.2 | 223.4 | 216.5 | 209.1 | 200.9 | 190.8 | 177.7 | 161.8 | 143.9 | 123.9 | 102.5 |
| 30° | 232.3 | 226.0 | 219.6 | 212.2 | 204.5 | 194.5 | 181.9 | 166.3 | 148.4 | 128.5 | 106.4 |
| 27.5° | 234.9 | 228.4 | 222.3 | 214.9 | 207.2 | 197.8 | 185.6 | 170.4 | 152.5 | 132.6 | 110.2 |
| 25° | 237.3 | 230.5 | 224.2 | 217.3 | 209.5 | 200.9 | 189.2 | 174.2 | 156.1 | 136.0 | 113.6 |
| 22.5° | 239.4 | 232.5 | 225.8 | 219.5 | 211.5 | 203.7 | 192.1 | 177.0 | 159.1 | 139.0 | 116.6 |
| 20° | 241.3 | 234.2 | 227.2 | 221.1 | 213.2 | 205.4 | 194.4 | 179.6 | 161.9 | 141.7 | 119.4 |
| 17.5° | 243.0 | 235.7 | 228.5 | 222.1 | 214.7 | 206.9 | 196.4 | 181.9 | 164.3 | 144.2 | 121.7 |
| 15° | 244.5 | 236.8 | 229.6 | 222.9 | 215.8 | 208.1 | 198.3 | 184.0 | 166.3 | 146.2 | 123.8 |
| 12.5° | 245.7 | 237.6 | 230.5 | 223.5 | 216.7 | 209.0 | 199.9 | 185.7 | 168.0 | 147.9 | 125.5 |
| 10° | 246.7 | 238.0 | 231.2 | 224.0 | 217.3 | 209.8 | 201.2 | 187.1 | 169.4 | 149.3 | 126.8 |
| 7.5° | 247.4 | 238.1 | 231.6 | 224.2 | 217.8 | 210.3 | 202.0 | 188.0 | 170.4 | 150.3 | 127.8 |
| 5° | 248.0 | 238.4 | 232.0 | 224.6 | 218.3 | 210.8 | 202.5 | 188.6 | 171.0 | 151.0 | 128.4 |
| 2.5° | 249.2 | 239.3 | 232.4 | 224.9 | 218.6 | 211.1 | 202.7 | 188.8 | 171.3 | 151.3 | 128.7 |
| 0° | 250.0 | 240.0 | 232.5 | 225.0 | 218.7 | 211.2 | 202.5 | 188.7 | 171.2 | 151.2 | 128.7 |
| -2.5° | 249.2 | 239.3 | 232.4 | 224.9 | 218.6 | 211.1 | 202.7 | 188.8 | 171.3 | 151.3 | 128.7 |
| -5° | 248.0 | 238.4 | 232.0 | 224.6 | 218.3 | 210.8 | 202.5 | 188.6 | 171.0 | 151.0 | 128.4 |
| -7.5° | 247.4 | 238.1 | 231.6 | 224.2 | 217.8 | 210.3 | 202.0 | 188.0 | 170.4 | 150.3 | 127.8 |
| -10° | 246.7 | 238.0 | 231.2 | 224.0 | 217.3 | 209.8 | 201.2 | 187.1 | 169.4 | 149.3 | 126.8 |
| -12.5° | 245.7 | 237.6 | 230.5 | 223.5 | 216.7 | 209.0 | 199.9 | 185.7 | 168.0 | 147.9 | 125.5 |
| -15° | 244.5 | 236.8 | 229.6 | 222.9 | 215.8 | 208.1 | 198.3 | 184.0 | 166.3 | 146.2 | 123.8 |
| -17.5° | 243.0 | 235.7 | 228.5 | 222.1 | 214.7 | 206.9 | 196.4 | 181.9 | 164.3 | 144.2 | 121.7 |
| -20° | 241.3 | 234.2 | 227.2 | 221.1 | 213.2 | 205.4 | 194.4 | 179.6 | 161.9 | 141.7 | 119.4 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 239.4 | 232.5 | 225.8 | 219.5 | 211.5 | 203.7 | 192.1 | 177.0 | 159.1 | 139.0 | 116.6 |
| -25° | 237.3 | 230.5 | 224.2 | 217.3 | 209.5 | 200.9 | 189.2 | 174.2 | 156.1 | 136.0 | 113.6 |
| -27.5° | 234.9 | 228.4 | 222.3 | 214.9 | 207.2 | 197.8 | 185.6 | 170.4 | 152.5 | 132.6 | 110.2 |
| -30° | 232.3 | 226.0 | 219.6 | 212.2 | 204.5 | 194.5 | 181.9 | 166.3 | 148.4 | 128.5 | 106.4 |
| -32.5° | 229.2 | 223.4 | 216.5 | 209.1 | 200.9 | 190.8 | 177.7 | 161.8 | 143.9 | 123.9 | 102.5 |
| -35° | 225.8 | 219.9 | 213.2 | 205.7 | 196.8 | 185.9 | 172.8 | 157.0 | 139.0 | 119.0 | 98.2 |
| -37.5° | 222.2 | 216.0 | 209.2 | 201.5 | 192.4 | 180.6 | 167.0 | 151.4 | 133.9 | 113.6 | 93.7 |
| -40° | 217.8 | 211.6 | 204.8 | 196.5 | 186.7 | 175.1 | 161.0 | 145.2 | 127.7 | 107.9 | 89.0 |
| -42.5° | 213.2 | 206.5 | 199.3 | 191.2 | 180.4 | 168.3 | 154.7 | 138.7 | 120.9 | 102.1 | 83.9 |
| -45° | 207.3 | 200.7 | 193.3 | 184.2 | 173.7 | 161.3 | 147.1 | 131.7 | 113.8 | 96.1 | 78.8 |
| -47.5° | 200.9 | 194.1 | 186.2 | 176.9 | 165.9 | 153.7 | 139.3 | 123.6 | 106.5 | 89.8 | 73.7 |
| -50° | 193.7 | 186.6 | 178.3 | 168.5 | 157.7 | 144.8 | 130.9 | 115.2 | 99.3 | 83.3 | 68.3 |
| -52.5° | 185.7 | 178.2 | 169.4 | 159.5 | 148.1 | 135.6 | 121.5 | 106.6 | 91.7 | 76.9 | 62.7 |
| -55° | 177.0 | 168.5 | 159.5 | 149.3 | 138.0 | 125.4 | 111.8 | 98.0 | 83.9 | 70.4 | 57.0 |
| -57.5° | 166.2 | 157.8 | 148.4 | 138.3 | 126.9 | 114.7 | 102.0 | 89.1 | 76.2 | 63.6 | 51.9 |
| -60° | 154.5 | 145.8 | 136.7 | 126.2 | 115.0 | 103.7 | 92.0 | 80.1 | 68.5 | 56.9 | 46.7 |
| -62.5° | 141.6 | 133.1 | 123.2 | 113.2 | 103.1 | 92.6 | 81.9 | 71.2 | 60.5 | 50.7 | 41.4 |
| -65° | 127.1 | 118.2 | 109.1 | 100.3 | 91.0 | 81.5 | 71.9 | 62.2 | 53.0 | 44.3 | 36.2 |
| -67.5° | 111.1 | 103.2 | 95.5 | 87.4 | 78.9 | 70.3 | 61.8 | 53.5 | 45.4 | 37.7 | 31.7 |
| -70° | 94.9 | 88.2 | 81.4 | 74.0 | 66.5 | 59.0 | 51.9 | 44.7 | 37.7 | 32.6 | 27.2 |
| -72.5° | 78.7 | 72.9 | 66.8 | 60.4 | 54.4 | 48.3 | 42.0 | 36.3 | 32.0 | 27.4 | 22.6 |
| -75° | 62.7 | 57.7 | 52.8 | 47.9 | 42.7 | 37.6 | 33.7 | 30.1 | 26.3 | 22.3 | 18.7 |
| -77.5° | 46.7 | 42.9 | 39.1 | 35.9 | 32.6 | 29.5 | 26.6 | 23.9 | 20.8 | 17.8 | 15.0 |
| -80° | 32.1 | 30.0 | 27.7 | 25.4 | 23.2 | 21.2 | 19.8 | 18.1 | 15.7 | 13.4 | 11.2 |
| -82.5° | 19.5 | 18.6 | 17.8 | 16.8 | 16.0 | 15.0 | 13.8 | 12.3 | 10.7 | 9.0 | 7.8 |
| -85° | 12.3 | 11.7 | 11.1 | 10.4 | 9.6 | 8.7 | 8.0 | 7.3 | 6.7 | 5.9 | 5.2 |
| -87.5° | 5.9 | 5.6 | 5.3 | 5.0 | 4.7 | 4.3 | 4.0 | 3.7 | 3.3 | 3.0 | 2.6 |
| -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: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|------|-------|------|-------|-----|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 2.3 | 2.0 | 1.6 | 1.3 | 0.9 | 0.4 | 0.0 |
| 85° | 4.5 | 3.9 | 3.2 | 2.5 | 1.7 | 0.9 | 0.0 |
| 82.5° | 6.7 | 5.9 | 4.9 | 3.8 | 2.6 | 1.3 | 0.0 |
| 80° | 9.1 | 7.8 | 6.5 | 5.0 | 3.5 | 1.7 | 0.0 |
| 77.5° | 12.3 | 10.0 | 8.1 | 6.3 | 4.3 | 2.2 | 0.0 |
| 75° | 15.5 | 12.6 | 9.8 | 7.5 | 5.2 | 2.6 | 0.0 |
| 72.5° | 18.6 | 15.3 | 11.9 | 8.7 | 6.0 | 3.0 | 0.0 |
| 70° | 21.8 | 17.8 | 14.0 | 10.0 | 6.8 | 3.4 | 0.0 |
| 67.5° | 25.8 | 20.4 | 16.0 | 11.6 | 7.6 | 3.8 | 0.0 |
| 65° | 29.6 | 23.2 | 18.0 | 13.1 | 8.4 | 4.2 | 0.0 |
| 62.5° | 33.4 | 26.4 | 20.0 | 14.6 | 9.2 | 4.6 | 0.0 |
| 60° | 37.1 | 29.4 | 21.9 | 16.0 | 10.0 | 5.0 | 0.0 |
| 57.5° | 41.4 | 32.3 | 24.2 | 17.4 | 10.9 | 5.4 | 0.0 |
| 55° | 45.8 | 35.2 | 26.5 | 18.8 | 11.8 | 5.7 | 0.0 |
| 52.5° | 50.0 | 38.1 | 28.7 | 20.2 | 12.7 | 6.1 | 0.0 |
| 50° | 54.1 | 41.5 | 30.8 | 21.5 | 13.6 | 6.4 | 0.0 |
| 47.5° | 58.2 | 44.8 | 32.8 | 22.8 | 14.4 | 6.8 | 0.0 |
| 45° | 62.6 | 47.9 | 34.8 | 24.2 | 15.2 | 7.1 | 0.0 |
| 42.5° | 66.8 | 51.0 | 36.6 | 25.6 | 15.9 | 7.4 | 0.0 |
| 40° | 70.7 | 53.9 | 38.7 | 26.9 | 16.6 | 7.7 | 0.0 |
| 37.5° | 74.5 | 56.6 | 40.8 | 28.1 | 17.3 | 7.9 | 0.0 |
| 35° | 78.1 | 59.4 | 42.9 | 29.2 | 18.0 | 8.2 | 0.0 |
| 32.5° | 81.5 | 62.2 | 44.9 | 30.3 | 18.6 | 8.4 | 0.0 |
| 30° | 84.8 | 64.8 | 46.7 | 31.3 | 19.1 | 8.7 | 0.0 |
| 27.5° | 88.0 | 67.2 | 48.3 | 32.1 | 19.7 | 8.9 | 0.0 |
| 25° | 90.8 | 69.3 | 49.9 | 32.9 | 20.2 | 9.1 | 0.0 |
| 22.5° | 93.4 | 71.3 | 51.3 | 33.6 | 20.6 | 9.2 | 0.0 |
| 20° | 95.8 | 73.1 | 52.5 | 34.3 | 21.0 | 9.4 | 0.0 |
| 17.5° | 97.9 | 74.7 | 53.7 | 34.8 | 21.3 | 9.5 | 0.0 |
| 15° | 99.8 | 76.1 | 54.7 | 35.2 | 21.6 | 9.7 | 0.0 |
| 12.5° | 101.4 | 77.3 | 55.5 | 35.6 | 21.9 | 9.8 | 0.0 |
| 10° | 102.7 | 78.3 | 56.2 | 35.9 | 22.1 | 9.8 | 0.0 |
| 7.5° | 103.7 | 79.0 | 56.8 | 36.1 | 22.3 | 9.9 | 0.0 |
| 5° | 104.4 | 79.6 | 57.2 | 36.2 | 22.4 | 10.0 | 0.0 |
| 2.5° | 104.9 | 79.9 | 57.4 | 36.2 | 22.5 | 10.0 | 0.0 |
| 0° | 105.0 | 80.0 | 57.5 | 36.2 | 22.5 | 10.0 | 0.0 |
| -2.5° | 104.9 | 79.9 | 57.4 | 36.2 | 22.5 | 10.0 | 0.0 |
| -5° | 104.4 | 79.6 | 57.2 | 36.2 | 22.4 | 10.0 | 0.0 |
| -7.5° | 103.7 | 79.0 | 56.8 | 36.1 | 22.3 | 9.9 | 0.0 |
| -10° | 102.7 | 78.3 | 56.2 | 35.9 | 22.1 | 9.8 | 0.0 |
| -12.5° | 101.4 | 77.3 | 55.5 | 35.6 | 21.9 | 9.8 | 0.0 |
| -15° | 99.8 | 76.1 | 54.7 | 35.2 | 21.6 | 9.7 | 0.0 |
| -17.5° | 97.9 | 74.7 | 53.7 | 34.8 | 21.3 | 9.5 | 0.0 |
| -20° | 95.8 | 73.1 | 52.5 | 34.3 | 21.0 | 9.4 | 0.0 |



REPORT NUMBER: P558808 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA3C-940-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|------|-------|-----|
| -22.5° | 93.4 | 71.3 | 51.3 | 33.6 | 20.6 | 9.2 | 0.0 |
| -25° | 90.8 | 69.3 | 49.9 | 32.9 | 20.2 | 9.1 | 0.0 |
| -27.5° | 88.0 | 67.2 | 48.3 | 32.1 | 19.7 | 8.9 | 0.0 |
| -30° | 84.8 | 64.8 | 46.7 | 31.3 | 19.1 | 8.7 | 0.0 |
| -32.5° | 81.5 | 62.2 | 44.9 | 30.3 | 18.6 | 8.4 | 0.0 |
| -35° | 78.1 | 59.4 | 42.9 | 29.2 | 18.0 | 8.2 | 0.0 |
| -37.5° | 74.5 | 56.6 | 40.8 | 28.1 | 17.3 | 7.9 | 0.0 |
| -40° | 70.7 | 53.9 | 38.7 | 26.9 | 16.6 | 7.7 | 0.0 |
| -42.5° | 66.8 | 51.0 | 36.6 | 25.6 | 15.9 | 7.4 | 0.0 |
| -45° | 62.6 | 47.9 | 34.8 | 24.2 | 15.2 | 7.1 | 0.0 |
| -47.5° | 58.2 | 44.8 | 32.8 | 22.8 | 14.4 | 6.8 | 0.0 |
| -50° | 54.1 | 41.5 | 30.8 | 21.5 | 13.6 | 6.4 | 0.0 |
| -52.5° | 50.0 | 38.1 | 28.7 | 20.2 | 12.7 | 6.1 | 0.0 |
| -55° | 45.8 | 35.2 | 26.5 | 18.8 | 11.8 | 5.7 | 0.0 |
| -57.5° | 41.4 | 32.3 | 24.2 | 17.4 | 10.9 | 5.4 | 0.0 |
| -60° | 37.1 | 29.4 | 21.9 | 16.0 | 10.0 | 5.0 | 0.0 |
| -62.5° | 33.4 | 26.4 | 20.0 | 14.6 | 9.2 | 4.6 | 0.0 |
| -65° | 29.6 | 23.2 | 18.0 | 13.1 | 8.4 | 4.2 | 0.0 |
| -67.5° | 25.8 | 20.4 | 16.0 | 11.6 | 7.6 | 3.8 | 0.0 |
| -70° | 21.8 | 17.8 | 14.0 | 10.0 | 6.8 | 3.4 | 0.0 |
| -72.5° | 18.6 | 15.3 | 11.9 | 8.7 | 6.0 | 3.0 | 0.0 |
| -75° | 15.5 | 12.6 | 9.8 | 7.5 | 5.2 | 2.6 | 0.0 |
| -77.5° | 12.3 | 10.0 | 8.1 | 6.3 | 4.3 | 2.2 | 0.0 |
| -80° | 9.1 | 7.8 | 6.5 | 5.0 | 3.5 | 1.7 | 0.0 |
| -82.5° | 6.7 | 5.9 | 4.9 | 3.8 | 2.6 | 1.3 | 0.0 |
| -85° | 4.5 | 3.9 | 3.2 | 2.5 | 1.7 | 0.9 | 0.0 |
| -87.5° | 2.3 | 2.0 | 1.6 | 1.3 | 0.9 | 0.4 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)