

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: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA1C-927-U-TS-XX**

Issue Date: 7/20/2021

Test Information

Test Method: LM-79-08
Report Number: P558528 (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-SA1C-927-U-TS-XX
Description: GALLEON FLOOD, ONE LIGHT SQAURE, TIGHT SPOT N2
Light Source: (16) 2700K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

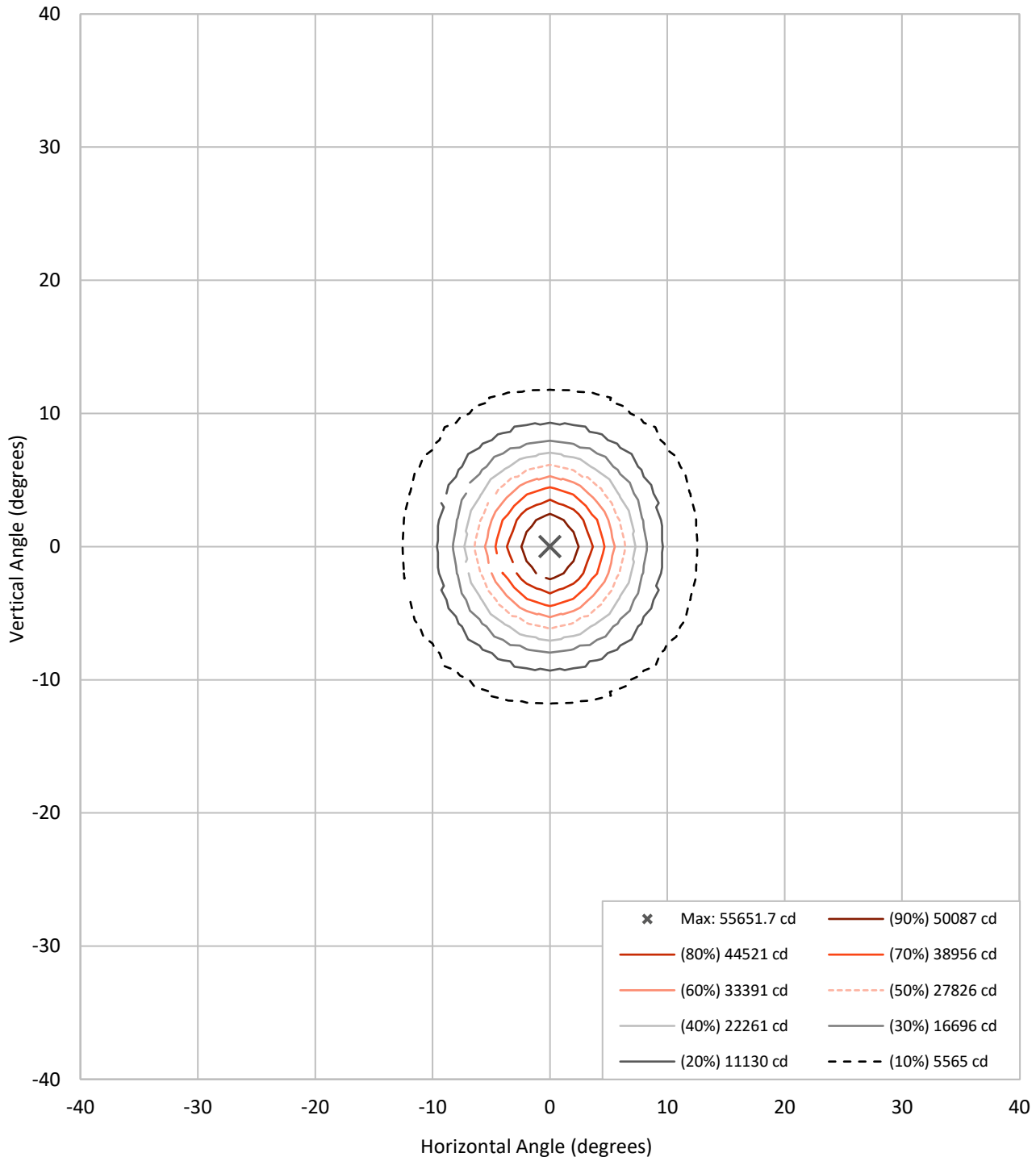
| | | | |
|-------------------|--|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 4034 lumens | Max Intensity: | 55651.7 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 91.7 lumens/watt | | |
| Luminous Opening: | Rectangular (W 0.5' 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: | 1274.7 lumens | Field Lumens: | 2823.9 lumens |
| Beam Efficiency: | 31.6% | Field Efficiency: | 70.0% |

Input Watts (W): 44
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: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

Iso-Candela Plot





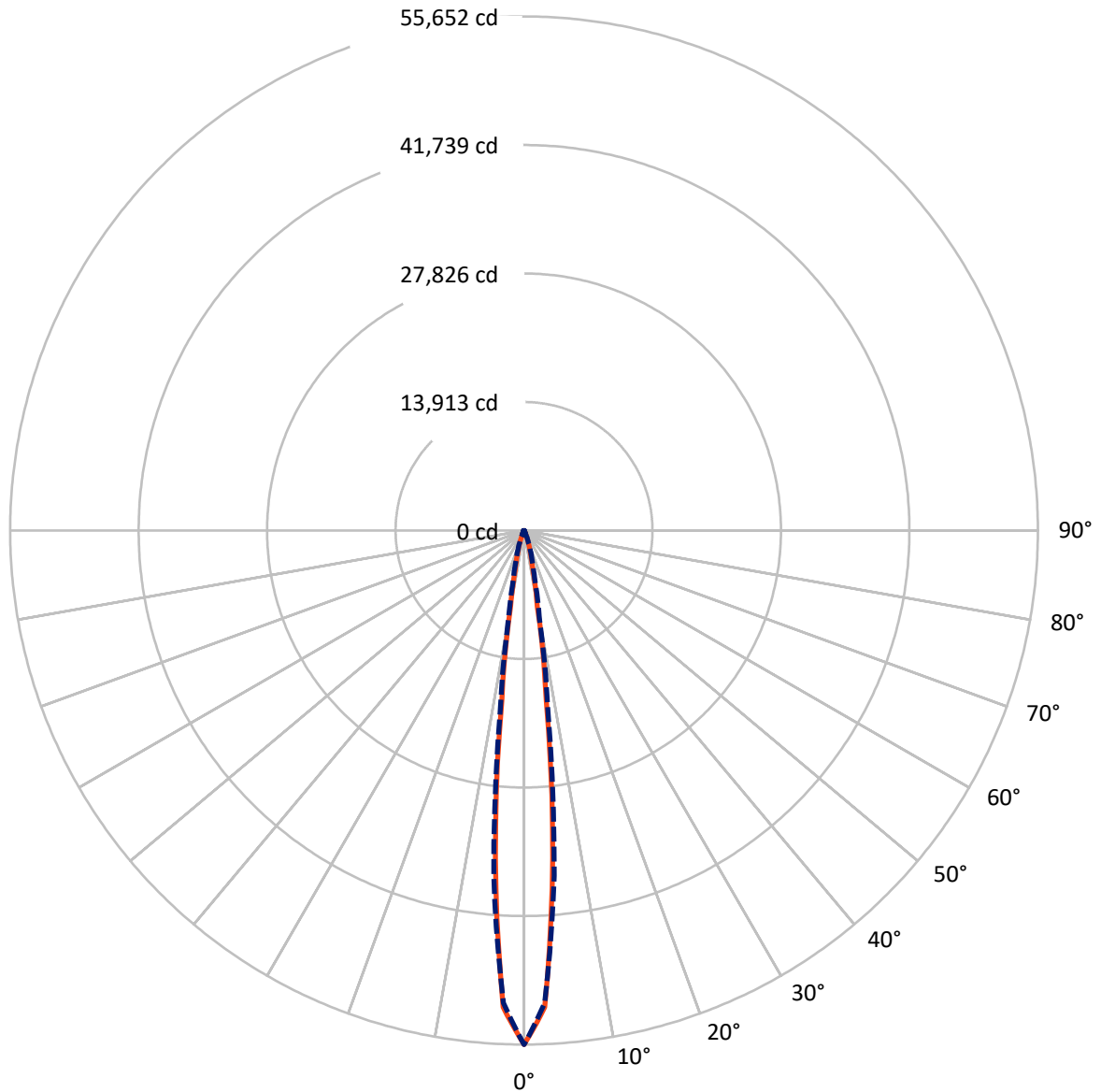
REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|----|----|----|
| 90 | 0.1 | 0.5 | | 1.3 | | 2.1 | | 2.4 | | 2.1 | | 1.3 | | 0.5 | | 0.1 | | | |
| 80 | 0.1 | 0.5 | | 1.3 | | 2.1 | | 2.4 | | 2.1 | | 1.3 | | 0.5 | | 0.1 | | | |
| 70 | 0.2 | 0.2 | 0.5 | 0.9 | 1.2 | 1.5 | 1.7 | 1.8 | 1.8 | 1.7 | 1.5 | 1.2 | 0.9 | 0.5 | 0.2 | 0.2 | | | |
| 60 | | 0.4 | 0.8 | 1.2 | 1.5 | 1.8 | 2.0 | 2.0 | 2.0 | 2.0 | 1.8 | 1.5 | 1.2 | 0.8 | 0.4 | | | | |
| 50 | 0.4 | 0.5 | 1.0 | 1.4 | 1.7 | 2.0 | 2.2 | 2.4 | 2.4 | 2.2 | 2.0 | 1.7 | 1.4 | 1.0 | 0.5 | 0.4 | | | |
| 40 | | 0.6 | 1.1 | 1.5 | 1.9 | 2.5 | 3.1 | 3.5 | 3.5 | 3.1 | 2.5 | 1.9 | 1.5 | 1.1 | 0.6 | | | | |
| 30 | 0.5 | 0.7 | 1.1 | 1.6 | 2.2 | 3.5 | 7.7 | 14.1 | 14.1 | 7.7 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | 0.5 | | | |
| 20 | | 0.7 | 1.2 | 1.7 | 2.7 | 7.5 | 42.3 | 93.1 | 93.1 | 42.3 | 7.5 | 2.7 | 1.7 | 1.2 | 0.7 | | | | |
| 10 | 0.6 | 0.7 | 1.2 | 1.7 | 2.9 | 14.4 | 101.5 | 656.9 | 656.9 | 101.5 | 14.4 | 2.9 | 1.7 | 1.2 | 0.7 | 0.6 | | | |
| 0 | | 0.7 | 1.2 | 1.7 | 2.9 | 14.4 | 101.5 | 656.9 | 656.9 | 101.5 | 14.4 | 2.9 | 1.7 | 1.2 | 0.7 | | | | |
| -10 | 0.5 | 0.7 | 1.2 | 1.7 | 2.7 | 7.5 | 42.3 | 93.1 | 93.1 | 42.3 | 7.5 | 2.7 | 1.7 | 1.2 | 0.7 | 0.5 | | | |
| -20 | | 0.7 | 1.1 | 1.6 | 2.2 | 3.5 | 7.7 | 14.1 | 14.1 | 7.7 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | | | | |
| -30 | 0.4 | 0.6 | 1.1 | 1.5 | 1.9 | 2.5 | 3.1 | 3.5 | 3.5 | 3.1 | 2.5 | 1.9 | 1.5 | 1.1 | 0.6 | 0.4 | | | |
| -40 | | 0.5 | 1.0 | 1.4 | 1.7 | 2.0 | 2.2 | 2.4 | 2.4 | 2.2 | 2.0 | 1.7 | 1.4 | 1.0 | 0.5 | | | | |
| -50 | 0.2 | 0.4 | 0.8 | 1.2 | 1.5 | 1.8 | 2.0 | 2.0 | 2.0 | 2.0 | 1.8 | 1.5 | 1.2 | 0.8 | 0.4 | 0.2 | | | |
| -60 | | 0.2 | 0.5 | 0.9 | 1.2 | 1.5 | 1.7 | 1.8 | 1.8 | 1.7 | 1.5 | 1.2 | 0.9 | 0.5 | 0.2 | | | | |
| -70 | 0.1 | 0.5 | | 1.3 | | 2.1 | | 2.4 | | 2.1 | | 1.3 | | 0.5 | | 0.1 | | | |
| -80 | | 0.5 | | 1.3 | | 2.1 | | 2.4 | | 2.1 | | 1.3 | | 0.5 | | | | | |
| -90 | 0.1 | 0.5 | | 1.3 | | 2.1 | | 2.4 | | 2.1 | | 1.3 | | 0.5 | | 0.1 | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

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CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

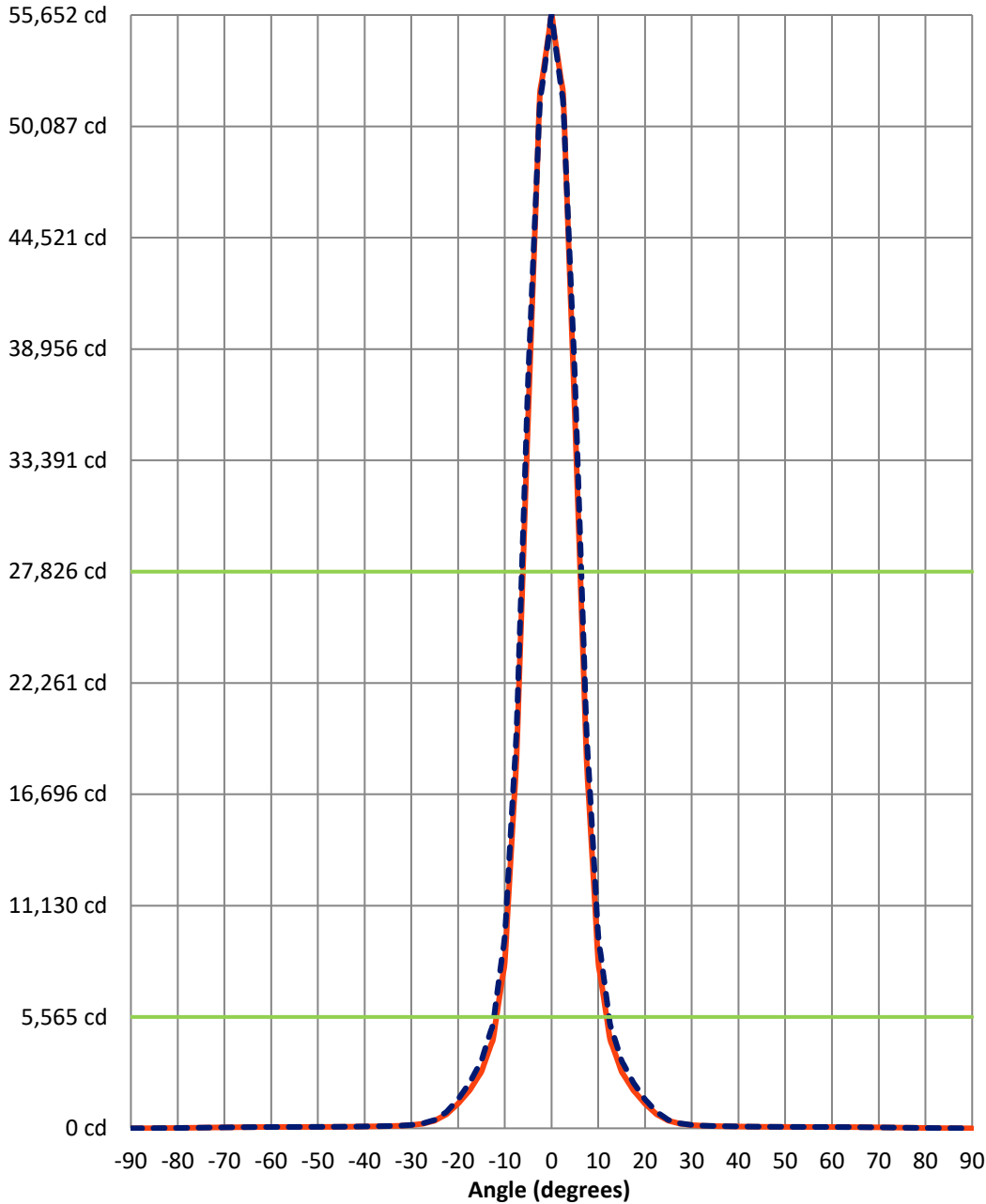
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
H Angle: 12.7°
V Angle: 12.3°
Lumens: 1274.7
Efficiency: 31.6%

Field:
H Angle: 24.6°
V Angle: 23.6°
Lumens: 2823.9
Efficiency: 70.0%

Spill:
Lumens: 1210.1
Efficiency: 30.0%

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



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 0.0 | 0.1 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 1.1 |
| 85° | 0.0 | 0.3 | 0.5 | 0.8 | 1.0 | 1.2 | 1.3 | 1.6 | 1.8 | 2.0 | 2.2 |
| 82.5° | 0.0 | 0.4 | 0.8 | 1.1 | 1.5 | 1.8 | 2.0 | 2.3 | 2.7 | 3.2 | 3.7 |
| 80° | 0.0 | 0.5 | 1.0 | 1.5 | 1.9 | 2.3 | 2.7 | 3.4 | 4.0 | 4.7 | 5.4 |
| 77.5° | 0.0 | 0.6 | 1.3 | 1.9 | 2.4 | 3.0 | 3.7 | 4.5 | 5.3 | 6.2 | 7.1 |
| 75° | 0.0 | 0.8 | 1.6 | 2.3 | 2.9 | 3.8 | 4.7 | 5.6 | 6.7 | 7.9 | 9.0 |
| 72.5° | 0.0 | 0.9 | 1.8 | 2.6 | 3.6 | 4.6 | 5.6 | 6.8 | 8.2 | 9.6 | 10.8 |
| 70° | 0.0 | 1.0 | 2.0 | 3.0 | 4.2 | 5.4 | 6.6 | 8.2 | 9.7 | 11.3 | 13.4 |
| 67.5° | 0.0 | 1.1 | 2.3 | 3.5 | 4.8 | 6.1 | 7.7 | 9.5 | 11.3 | 13.6 | 16.0 |
| 65° | 0.0 | 1.3 | 2.5 | 3.9 | 5.4 | 7.0 | 8.9 | 10.8 | 13.2 | 15.9 | 18.7 |
| 62.5° | 0.0 | 1.4 | 2.8 | 4.4 | 6.0 | 7.9 | 10.0 | 12.4 | 15.2 | 18.1 | 21.4 |
| 60° | 0.0 | 1.5 | 3.0 | 4.8 | 6.6 | 8.8 | 11.1 | 14.0 | 17.0 | 20.5 | 24.0 |
| 57.5° | 0.0 | 1.6 | 3.3 | 5.2 | 7.2 | 9.7 | 12.4 | 15.5 | 19.1 | 22.9 | 26.7 |
| 55° | 0.0 | 1.7 | 3.5 | 5.6 | 7.9 | 10.5 | 13.7 | 17.0 | 21.1 | 25.2 | 29.4 |
| 52.5° | 0.0 | 1.8 | 3.8 | 6.0 | 8.6 | 11.4 | 15.0 | 18.8 | 23.1 | 27.5 | 32.0 |
| 50° | 0.0 | 1.9 | 4.1 | 6.4 | 9.2 | 12.4 | 16.2 | 20.5 | 25.0 | 29.8 | 34.5 |
| 47.5° | 0.0 | 2.0 | 4.3 | 6.8 | 9.8 | 13.4 | 17.4 | 22.1 | 26.9 | 31.9 | 37.0 |
| 45° | 0.0 | 2.1 | 4.5 | 7.2 | 10.4 | 14.3 | 18.7 | 23.7 | 28.8 | 34.1 | 39.5 |
| 42.5° | 0.0 | 2.2 | 4.8 | 7.6 | 10.9 | 15.2 | 20.0 | 25.2 | 30.6 | 36.2 | 41.6 |
| 40° | 0.0 | 2.3 | 5.0 | 8.0 | 11.5 | 16.1 | 21.2 | 26.7 | 32.3 | 38.3 | 43.5 |
| 37.5° | 0.0 | 2.4 | 5.2 | 8.4 | 12.2 | 16.9 | 22.4 | 28.1 | 34.0 | 40.1 | 45.4 |
| 35° | 0.0 | 2.5 | 5.4 | 8.7 | 12.8 | 17.8 | 23.4 | 29.5 | 35.7 | 41.7 | 47.1 |
| 32.5° | 0.0 | 2.5 | 5.5 | 9.0 | 13.4 | 18.6 | 24.5 | 30.7 | 37.2 | 43.1 | 48.5 |
| 30° | 0.0 | 2.6 | 5.7 | 9.3 | 14.0 | 19.4 | 25.5 | 31.9 | 38.5 | 44.5 | 49.9 |
| 27.5° | 0.0 | 2.7 | 5.9 | 9.6 | 14.5 | 20.1 | 26.4 | 33.0 | 39.8 | 45.7 | 51.1 |
| 25° | 0.0 | 2.7 | 6.0 | 9.9 | 14.9 | 20.8 | 27.3 | 34.1 | 40.8 | 46.8 | 52.2 |
| 22.5° | 0.0 | 2.8 | 6.1 | 10.1 | 15.3 | 21.4 | 28.0 | 35.0 | 41.7 | 47.7 | 53.1 |
| 20° | 0.0 | 2.8 | 6.3 | 10.3 | 15.7 | 21.9 | 28.7 | 35.8 | 42.5 | 48.5 | 53.8 |
| 17.5° | 0.0 | 2.9 | 6.4 | 10.4 | 16.1 | 22.4 | 29.4 | 36.5 | 43.2 | 49.2 | 54.5 |
| 15° | 0.0 | 2.9 | 6.4 | 10.6 | 16.4 | 22.8 | 29.9 | 37.1 | 43.8 | 49.9 | 55.1 |
| 12.5° | 0.0 | 2.9 | 6.5 | 10.7 | 16.6 | 23.2 | 30.4 | 37.6 | 44.3 | 50.4 | 55.6 |
| 10° | 0.0 | 3.0 | 6.6 | 10.8 | 16.8 | 23.5 | 30.8 | 38.0 | 44.7 | 50.8 | 56.0 |
| 7.5° | 0.0 | 3.0 | 6.6 | 10.8 | 17.0 | 23.7 | 31.1 | 38.3 | 45.0 | 51.1 | 56.3 |
| 5° | 0.0 | 3.0 | 6.7 | 10.9 | 17.1 | 23.9 | 31.3 | 38.5 | 45.2 | 51.2 | 56.5 |
| 2.5° | 0.0 | 3.0 | 6.7 | 10.9 | 17.2 | 24.0 | 31.5 | 38.6 | 45.3 | 51.3 | 56.6 |
| 0° | 0.0 | 3.0 | 6.7 | 10.9 | 17.2 | 24.0 | 31.5 | 38.6 | 45.3 | 51.3 | 56.6 |
| -2.5° | 0.0 | 3.0 | 6.7 | 10.9 | 17.2 | 24.0 | 31.5 | 38.6 | 45.3 | 51.3 | 56.6 |
| -5° | 0.0 | 3.0 | 6.7 | 10.9 | 17.1 | 23.9 | 31.3 | 38.5 | 45.2 | 51.2 | 56.5 |
| -7.5° | 0.0 | 3.0 | 6.6 | 10.8 | 17.0 | 23.7 | 31.1 | 38.3 | 45.0 | 51.1 | 56.3 |
| -10° | 0.0 | 3.0 | 6.6 | 10.8 | 16.8 | 23.5 | 30.8 | 38.0 | 44.7 | 50.8 | 56.0 |
| -12.5° | 0.0 | 2.9 | 6.5 | 10.7 | 16.6 | 23.2 | 30.4 | 37.6 | 44.3 | 50.4 | 55.6 |
| -15° | 0.0 | 2.9 | 6.4 | 10.6 | 16.4 | 22.8 | 29.9 | 37.1 | 43.8 | 49.9 | 55.1 |
| -17.5° | 0.0 | 2.9 | 6.4 | 10.4 | 16.1 | 22.4 | 29.4 | 36.5 | 43.2 | 49.2 | 54.5 |
| -20° | 0.0 | 2.8 | 6.3 | 10.3 | 15.7 | 21.9 | 28.7 | 35.8 | 42.5 | 48.5 | 53.8 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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 | 2.8 | 6.1 | 10.1 | 15.3 | 21.4 | 28.0 | 35.0 | 41.7 | 47.7 | 53.1 |
| -25° | 0.0 | 2.7 | 6.0 | 9.9 | 14.9 | 20.8 | 27.3 | 34.1 | 40.8 | 46.8 | 52.2 |
| -27.5° | 0.0 | 2.7 | 5.9 | 9.6 | 14.5 | 20.1 | 26.4 | 33.0 | 39.8 | 45.7 | 51.1 |
| -30° | 0.0 | 2.6 | 5.7 | 9.3 | 14.0 | 19.4 | 25.5 | 31.9 | 38.5 | 44.5 | 49.9 |
| -32.5° | 0.0 | 2.5 | 5.5 | 9.0 | 13.4 | 18.6 | 24.5 | 30.7 | 37.2 | 43.1 | 48.5 |
| -35° | 0.0 | 2.5 | 5.4 | 8.7 | 12.8 | 17.8 | 23.4 | 29.5 | 35.7 | 41.7 | 47.1 |
| -37.5° | 0.0 | 2.4 | 5.2 | 8.4 | 12.2 | 16.9 | 22.4 | 28.1 | 34.0 | 40.1 | 45.4 |
| -40° | 0.0 | 2.3 | 5.0 | 8.0 | 11.5 | 16.1 | 21.2 | 26.7 | 32.3 | 38.3 | 43.5 |
| -42.5° | 0.0 | 2.2 | 4.8 | 7.6 | 10.9 | 15.2 | 20.0 | 25.2 | 30.6 | 36.2 | 41.6 |
| -45° | 0.0 | 2.1 | 4.5 | 7.2 | 10.4 | 14.3 | 18.7 | 23.7 | 28.8 | 34.1 | 39.5 |
| -47.5° | 0.0 | 2.0 | 4.3 | 6.8 | 9.8 | 13.4 | 17.4 | 22.1 | 26.9 | 31.9 | 37.0 |
| -50° | 0.0 | 1.9 | 4.1 | 6.4 | 9.2 | 12.4 | 16.2 | 20.5 | 25.0 | 29.8 | 34.5 |
| -52.5° | 0.0 | 1.8 | 3.8 | 6.0 | 8.6 | 11.4 | 15.0 | 18.8 | 23.1 | 27.5 | 32.0 |
| -55° | 0.0 | 1.7 | 3.5 | 5.6 | 7.9 | 10.5 | 13.7 | 17.0 | 21.1 | 25.2 | 29.4 |
| -57.5° | 0.0 | 1.6 | 3.3 | 5.2 | 7.2 | 9.7 | 12.4 | 15.5 | 19.1 | 22.9 | 26.7 |
| -60° | 0.0 | 1.5 | 3.0 | 4.8 | 6.6 | 8.8 | 11.1 | 14.0 | 17.0 | 20.5 | 24.0 |
| -62.5° | 0.0 | 1.4 | 2.8 | 4.4 | 6.0 | 7.9 | 10.0 | 12.4 | 15.2 | 18.1 | 21.4 |
| -65° | 0.0 | 1.3 | 2.5 | 3.9 | 5.4 | 7.0 | 8.9 | 10.8 | 13.2 | 15.9 | 18.7 |
| -67.5° | 0.0 | 1.1 | 2.3 | 3.5 | 4.8 | 6.1 | 7.7 | 9.5 | 11.3 | 13.6 | 16.0 |
| -70° | 0.0 | 1.0 | 2.0 | 3.0 | 4.2 | 5.4 | 6.6 | 8.2 | 9.7 | 11.3 | 13.4 |
| -72.5° | 0.0 | 0.9 | 1.8 | 2.6 | 3.6 | 4.6 | 5.6 | 6.8 | 8.2 | 9.6 | 10.8 |
| -75° | 0.0 | 0.8 | 1.6 | 2.3 | 2.9 | 3.8 | 4.7 | 5.6 | 6.7 | 7.9 | 9.0 |
| -77.5° | 0.0 | 0.6 | 1.3 | 1.9 | 2.4 | 3.0 | 3.7 | 4.5 | 5.3 | 6.2 | 7.1 |
| -80° | 0.0 | 0.5 | 1.0 | 1.5 | 1.9 | 2.3 | 2.7 | 3.4 | 4.0 | 4.7 | 5.4 |
| -82.5° | 0.0 | 0.4 | 0.8 | 1.1 | 1.5 | 1.8 | 2.0 | 2.3 | 2.7 | 3.2 | 3.7 |
| -85° | 0.0 | 0.3 | 0.5 | 0.8 | 1.0 | 1.2 | 1.3 | 1.6 | 1.8 | 2.0 | 2.2 |
| -87.5° | 0.0 | 0.1 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 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 |



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 CATALOG NUMBER: GFLD-SA1C-927-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° | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 |
| 85° | 2.4 | 2.6 | 2.9 | 3.1 | 3.3 | 3.5 | 3.7 | 3.8 | 4.1 | 4.3 | 4.5 |
| 82.5° | 4.1 | 4.5 | 4.8 | 5.1 | 5.3 | 5.6 | 5.8 | 6.3 | 6.8 | 7.4 | 7.9 |
| 80° | 5.9 | 6.3 | 6.9 | 7.6 | 8.3 | 9.0 | 9.6 | 10.2 | 10.9 | 11.6 | 12.4 |
| 77.5° | 8.0 | 8.8 | 9.7 | 10.8 | 11.7 | 12.8 | 14.0 | 15.1 | 16.2 | 17.1 | 17.9 |
| 75° | 10.1 | 11.2 | 12.8 | 14.4 | 15.9 | 17.3 | 18.8 | 20.2 | 21.5 | 22.7 | 23.9 |
| 72.5° | 12.6 | 14.5 | 16.3 | 18.2 | 20.1 | 21.9 | 23.6 | 25.3 | 26.9 | 28.5 | 30.0 |
| 70° | 15.6 | 17.7 | 20.0 | 22.2 | 24.5 | 26.5 | 28.5 | 30.5 | 32.5 | 34.3 | 35.9 |
| 67.5° | 18.5 | 21.1 | 23.7 | 26.2 | 28.7 | 31.0 | 33.3 | 35.6 | 37.9 | 39.8 | 41.4 |
| 65° | 21.6 | 24.4 | 27.3 | 30.1 | 32.7 | 35.4 | 38.1 | 40.7 | 42.8 | 44.5 | 46.2 |
| 62.5° | 24.5 | 27.8 | 30.9 | 33.9 | 36.9 | 39.9 | 42.5 | 44.8 | 46.9 | 48.8 | 50.6 |
| 60° | 27.6 | 31.1 | 34.5 | 37.8 | 41.0 | 43.7 | 46.3 | 48.6 | 50.8 | 52.9 | 54.4 |
| 57.5° | 30.6 | 34.4 | 38.1 | 41.5 | 44.5 | 47.3 | 49.8 | 52.3 | 54.1 | 55.8 | 57.5 |
| 55° | 33.5 | 37.6 | 41.4 | 44.7 | 47.8 | 50.5 | 53.1 | 55.1 | 56.9 | 58.5 | 60.2 |
| 52.5° | 36.4 | 40.7 | 44.4 | 47.8 | 50.8 | 53.5 | 55.7 | 57.7 | 59.4 | 61.1 | 62.4 |
| 50° | 39.3 | 43.4 | 47.3 | 50.5 | 53.5 | 55.9 | 58.0 | 60.0 | 61.7 | 63.2 | 64.4 |
| 47.5° | 41.8 | 46.0 | 49.7 | 53.1 | 55.8 | 58.2 | 60.2 | 62.1 | 63.8 | 65.1 | 66.3 |
| 45° | 44.1 | 48.3 | 52.1 | 55.2 | 57.9 | 60.2 | 62.2 | 64.1 | 65.5 | 66.7 | 67.7 |
| 42.5° | 46.4 | 50.5 | 54.1 | 57.3 | 59.7 | 61.9 | 63.9 | 65.6 | 67.0 | 68.1 | 69.1 |
| 40° | 48.3 | 52.5 | 56.0 | 58.9 | 61.4 | 63.5 | 65.3 | 67.0 | 68.4 | 69.5 | 70.5 |
| 37.5° | 50.1 | 54.2 | 57.7 | 60.4 | 62.8 | 64.8 | 66.6 | 68.1 | 69.5 | 70.7 | 72.2 |
| 35° | 51.8 | 55.7 | 59.0 | 61.7 | 63.9 | 65.9 | 67.7 | 69.2 | 70.6 | 72.2 | 73.9 |
| 32.5° | 53.3 | 57.2 | 60.3 | 62.7 | 64.9 | 67.0 | 68.7 | 70.3 | 71.9 | 73.7 | 75.8 |
| 30° | 54.5 | 58.3 | 61.3 | 63.6 | 65.8 | 67.7 | 69.6 | 71.4 | 73.1 | 75.3 | 78.0 |
| 27.5° | 55.6 | 59.3 | 62.1 | 64.4 | 66.6 | 68.4 | 70.4 | 72.4 | 74.4 | 76.9 | 80.4 |
| 25° | 56.7 | 60.2 | 62.8 | 65.1 | 67.2 | 69.1 | 71.1 | 73.1 | 75.7 | 79.0 | 83.6 |
| 22.5° | 57.5 | 61.1 | 63.4 | 65.8 | 67.7 | 69.7 | 71.8 | 74.0 | 76.9 | 81.0 | 86.9 |
| 20° | 58.2 | 61.6 | 63.9 | 66.3 | 68.1 | 70.2 | 72.3 | 74.8 | 78.2 | 83.5 | 90.4 |
| 17.5° | 58.9 | 62.0 | 64.4 | 66.6 | 68.5 | 70.6 | 72.8 | 75.4 | 79.3 | 85.9 | 93.6 |
| 15° | 59.4 | 62.4 | 64.7 | 66.8 | 68.8 | 71.0 | 73.3 | 76.2 | 80.8 | 88.3 | 96.5 |
| 12.5° | 59.9 | 62.7 | 65.0 | 67.0 | 69.1 | 71.2 | 73.7 | 76.9 | 82.4 | 90.4 | 99.4 |
| 10° | 60.3 | 62.9 | 65.2 | 67.1 | 69.3 | 71.4 | 74.0 | 77.4 | 83.5 | 91.6 | 101.1 |
| 7.5° | 60.6 | 63.0 | 65.3 | 67.2 | 69.4 | 71.4 | 74.2 | 77.6 | 84.2 | 92.3 | 102.0 |
| 5° | 60.7 | 63.2 | 65.5 | 67.3 | 69.5 | 71.5 | 74.4 | 77.6 | 84.4 | 92.4 | 102.4 |
| 2.5° | 60.8 | 63.3 | 65.6 | 67.4 | 69.7 | 71.7 | 74.7 | 78.0 | 84.7 | 92.8 | 102.6 |
| 0° | 60.7 | 63.3 | 65.6 | 67.4 | 69.7 | 71.9 | 74.9 | 78.3 | 84.7 | 93.3 | 102.7 |
| -2.5° | 60.8 | 63.3 | 65.6 | 67.4 | 69.7 | 71.7 | 74.7 | 78.0 | 84.7 | 92.8 | 102.6 |
| -5° | 60.7 | 63.2 | 65.5 | 67.3 | 69.5 | 71.5 | 74.4 | 77.6 | 84.4 | 92.4 | 102.4 |
| -7.5° | 60.6 | 63.0 | 65.3 | 67.2 | 69.4 | 71.4 | 74.2 | 77.6 | 84.2 | 92.3 | 102.0 |
| -10° | 60.3 | 62.9 | 65.2 | 67.1 | 69.3 | 71.4 | 74.0 | 77.4 | 83.5 | 91.6 | 101.1 |
| -12.5° | 59.9 | 62.7 | 65.0 | 67.0 | 69.1 | 71.2 | 73.7 | 76.9 | 82.4 | 90.4 | 99.4 |
| -15° | 59.4 | 62.4 | 64.7 | 66.8 | 68.8 | 71.0 | 73.3 | 76.2 | 80.8 | 88.3 | 96.5 |
| -17.5° | 58.9 | 62.0 | 64.4 | 66.6 | 68.5 | 70.6 | 72.8 | 75.4 | 79.3 | 85.9 | 93.6 |
| -20° | 58.2 | 61.6 | 63.9 | 66.3 | 68.1 | 70.2 | 72.3 | 74.8 | 78.2 | 83.5 | 90.4 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 57.5 | 61.1 | 63.4 | 65.8 | 67.7 | 69.7 | 71.8 | 74.0 | 76.9 | 81.0 | 86.9 |
| -25° | 56.7 | 60.2 | 62.8 | 65.1 | 67.2 | 69.1 | 71.1 | 73.1 | 75.7 | 79.0 | 83.6 |
| -27.5° | 55.6 | 59.3 | 62.1 | 64.4 | 66.6 | 68.4 | 70.4 | 72.4 | 74.4 | 76.9 | 80.4 |
| -30° | 54.5 | 58.3 | 61.3 | 63.6 | 65.8 | 67.7 | 69.6 | 71.4 | 73.1 | 75.3 | 78.0 |
| -32.5° | 53.3 | 57.2 | 60.3 | 62.7 | 64.9 | 67.0 | 68.7 | 70.3 | 71.9 | 73.7 | 75.8 |
| -35° | 51.8 | 55.7 | 59.0 | 61.7 | 63.9 | 65.9 | 67.7 | 69.2 | 70.6 | 72.2 | 73.9 |
| -37.5° | 50.1 | 54.2 | 57.7 | 60.4 | 62.8 | 64.8 | 66.6 | 68.1 | 69.5 | 70.7 | 72.2 |
| -40° | 48.3 | 52.5 | 56.0 | 58.9 | 61.4 | 63.5 | 65.3 | 67.0 | 68.4 | 69.5 | 70.5 |
| -42.5° | 46.4 | 50.5 | 54.1 | 57.3 | 59.7 | 61.9 | 63.9 | 65.6 | 67.0 | 68.1 | 69.1 |
| -45° | 44.1 | 48.3 | 52.1 | 55.2 | 57.9 | 60.2 | 62.2 | 64.1 | 65.5 | 66.7 | 67.7 |
| -47.5° | 41.8 | 46.0 | 49.7 | 53.1 | 55.8 | 58.2 | 60.2 | 62.1 | 63.8 | 65.1 | 66.3 |
| -50° | 39.3 | 43.4 | 47.3 | 50.5 | 53.5 | 55.9 | 58.0 | 60.0 | 61.7 | 63.2 | 64.4 |
| -52.5° | 36.4 | 40.7 | 44.4 | 47.8 | 50.8 | 53.5 | 55.7 | 57.7 | 59.4 | 61.1 | 62.4 |
| -55° | 33.5 | 37.6 | 41.4 | 44.7 | 47.8 | 50.5 | 53.1 | 55.1 | 56.9 | 58.5 | 60.2 |
| -57.5° | 30.6 | 34.4 | 38.1 | 41.5 | 44.5 | 47.3 | 49.8 | 52.3 | 54.1 | 55.8 | 57.5 |
| -60° | 27.6 | 31.1 | 34.5 | 37.8 | 41.0 | 43.7 | 46.3 | 48.6 | 50.8 | 52.9 | 54.4 |
| -62.5° | 24.5 | 27.8 | 30.9 | 33.9 | 36.9 | 39.9 | 42.5 | 44.8 | 46.9 | 48.8 | 50.6 |
| -65° | 21.6 | 24.4 | 27.3 | 30.1 | 32.7 | 35.4 | 38.1 | 40.7 | 42.8 | 44.5 | 46.2 |
| -67.5° | 18.5 | 21.1 | 23.7 | 26.2 | 28.7 | 31.0 | 33.3 | 35.6 | 37.9 | 39.8 | 41.4 |
| -70° | 15.6 | 17.7 | 20.0 | 22.2 | 24.5 | 26.5 | 28.5 | 30.5 | 32.5 | 34.3 | 35.9 |
| -72.5° | 12.6 | 14.5 | 16.3 | 18.2 | 20.1 | 21.9 | 23.6 | 25.3 | 26.9 | 28.5 | 30.0 |
| -75° | 10.1 | 11.2 | 12.8 | 14.4 | 15.9 | 17.3 | 18.8 | 20.2 | 21.5 | 22.7 | 23.9 |
| -77.5° | 8.0 | 8.8 | 9.7 | 10.8 | 11.7 | 12.8 | 14.0 | 15.1 | 16.2 | 17.1 | 17.9 |
| -80° | 5.9 | 6.3 | 6.9 | 7.6 | 8.3 | 9.0 | 9.6 | 10.2 | 10.9 | 11.6 | 12.4 |
| -82.5° | 4.1 | 4.5 | 4.8 | 5.1 | 5.3 | 5.6 | 5.8 | 6.3 | 6.8 | 7.4 | 7.9 |
| -85° | 2.4 | 2.6 | 2.9 | 3.1 | 3.3 | 3.5 | 3.7 | 3.8 | 4.1 | 4.3 | 4.5 |
| -87.5° | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 |
| -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: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 |
| 85° | 4.8 | 5.0 | 5.2 | 5.4 | 5.6 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 |
| 82.5° | 8.4 | 8.8 | 9.2 | 9.5 | 9.8 | 10.1 | 10.3 | 10.5 | 10.7 | 10.9 | 11.0 |
| 80° | 13.1 | 13.7 | 14.3 | 14.9 | 15.4 | 15.9 | 16.2 | 16.5 | 16.7 | 17.0 | 17.2 |
| 77.5° | 18.7 | 19.6 | 20.5 | 21.3 | 21.9 | 22.5 | 23.0 | 23.5 | 23.8 | 24.3 | 24.7 |
| 75° | 25.1 | 26.2 | 27.1 | 28.0 | 28.9 | 29.6 | 30.3 | 30.9 | 31.4 | 31.9 | 32.3 |
| 72.5° | 31.4 | 32.7 | 33.8 | 34.8 | 35.7 | 36.5 | 37.4 | 38.2 | 38.9 | 39.4 | 39.8 |
| 70° | 37.3 | 38.7 | 39.9 | 41.1 | 42.1 | 43.2 | 44.2 | 45.2 | 46.1 | 46.7 | 47.1 |
| 67.5° | 42.8 | 44.2 | 45.6 | 47.0 | 48.2 | 49.4 | 50.4 | 51.4 | 52.3 | 52.9 | 53.2 |
| 65° | 47.8 | 49.3 | 50.8 | 52.2 | 53.5 | 54.5 | 55.5 | 56.4 | 57.3 | 58.0 | 58.5 |
| 62.5° | 52.4 | 53.9 | 55.2 | 56.4 | 57.5 | 58.5 | 59.4 | 60.3 | 61.1 | 61.7 | 62.4 |
| 60° | 56.0 | 57.5 | 58.7 | 59.8 | 60.8 | 61.8 | 62.6 | 63.2 | 63.7 | 64.2 | 64.5 |
| 57.5° | 59.0 | 60.4 | 61.7 | 62.6 | 63.5 | 64.4 | 65.1 | 65.5 | 65.8 | 66.0 | 66.2 |
| 55° | 61.6 | 62.8 | 63.9 | 64.9 | 65.8 | 66.6 | 67.1 | 67.4 | 67.6 | 67.6 | 67.7 |
| 52.5° | 63.7 | 64.9 | 65.9 | 66.9 | 67.6 | 68.3 | 68.8 | 69.0 | 69.1 | 69.1 | 69.1 |
| 50° | 65.6 | 66.8 | 67.6 | 68.4 | 69.1 | 69.7 | 70.2 | 70.4 | 70.6 | 70.6 | 70.6 |
| 47.5° | 67.2 | 68.2 | 69.1 | 69.9 | 70.6 | 71.3 | 71.9 | 72.2 | 72.5 | 72.5 | 72.5 |
| 45° | 68.6 | 69.7 | 70.6 | 71.6 | 72.5 | 73.4 | 74.2 | 74.7 | 75.2 | 75.6 | 75.8 |
| 42.5° | 70.1 | 71.3 | 72.4 | 73.7 | 75.0 | 76.1 | 77.4 | 78.6 | 79.7 | 81.0 | 81.8 |
| 40° | 71.8 | 73.0 | 74.7 | 76.4 | 78.1 | 79.8 | 82.5 | 85.1 | 87.2 | 88.9 | 90.5 |
| 37.5° | 73.7 | 75.5 | 77.5 | 79.6 | 82.5 | 85.5 | 88.9 | 92.3 | 95.2 | 97.8 | 99.9 |
| 35° | 75.8 | 78.2 | 80.7 | 84.4 | 88.1 | 91.9 | 96.0 | 100.4 | 104.1 | 106.9 | 108.9 |
| 32.5° | 78.4 | 81.4 | 85.4 | 90.2 | 94.8 | 99.7 | 104.6 | 109.5 | 113.2 | 117.0 | 120.8 |
| 30° | 81.3 | 85.7 | 90.8 | 96.6 | 102.4 | 108.2 | 114.4 | 121.2 | 127.6 | 134.6 | 144.6 |
| 27.5° | 85.1 | 90.3 | 96.4 | 103.3 | 110.2 | 117.2 | 127.8 | 139.5 | 156.9 | 170.8 | 194.4 |
| 25° | 89.0 | 95.2 | 102.5 | 110.4 | 118.8 | 131.3 | 150.9 | 174.0 | 214.9 | 246.7 | 294.9 |
| 22.5° | 93.5 | 100.7 | 108.8 | 117.8 | 131.5 | 155.1 | 188.5 | 247.8 | 330.4 | 411.9 | 502.6 |
| 20° | 97.9 | 105.9 | 114.6 | 128.3 | 151.6 | 188.9 | 261.3 | 389.6 | 532.9 | 736.9 | 908.2 |
| 17.5° | 102.0 | 110.5 | 121.6 | 140.2 | 175.0 | 250.0 | 390.2 | 610.0 | 909.3 | 1238.1 | 1512.4 |
| 15° | 105.6 | 114.3 | 129.3 | 158.7 | 217.5 | 334.2 | 546.0 | 920.1 | 1422.9 | 1873.2 | 2274.9 |
| 12.5° | 108.7 | 119.0 | 137.7 | 173.6 | 254.4 | 427.2 | 767.0 | 1298.1 | 1912.2 | 2543.7 | 3052.0 |
| 10° | 110.9 | 124.0 | 148.8 | 201.3 | 313.0 | 537.9 | 951.1 | 1621.1 | 2360.5 | 3128.0 | 4046.8 |
| 7.5° | 112.3 | 127.5 | 157.2 | 221.8 | 365.4 | 661.0 | 1182.1 | 1909.5 | 2758.6 | 3806.3 | 5210.2 |
| 5° | 113.3 | 129.9 | 163.5 | 237.2 | 400.3 | 742.4 | 1327.9 | 2127.9 | 3102.0 | 4617.0 | 7506.2 |
| 2.5° | 113.7 | 131.0 | 167.1 | 245.7 | 416.2 | 784.3 | 1430.6 | 2253.0 | 3311.0 | 5189.0 | 9096.8 |
| 0° | 113.5 | 130.4 | 167.5 | 247.6 | 418.5 | 816.4 | 1447.6 | 2288.7 | 3381.6 | 5240.2 | 9606.8 |
| -2.5° | 113.7 | 131.0 | 167.1 | 245.7 | 416.2 | 784.3 | 1430.6 | 2253.0 | 3311.0 | 5189.0 | 9096.8 |
| -5° | 113.3 | 129.9 | 163.5 | 237.2 | 400.3 | 742.4 | 1327.9 | 2127.9 | 3102.0 | 4617.0 | 7506.2 |
| -7.5° | 112.3 | 127.5 | 157.2 | 221.8 | 365.4 | 661.0 | 1182.1 | 1909.5 | 2758.6 | 3806.3 | 5210.2 |
| -10° | 110.9 | 124.0 | 148.8 | 201.3 | 313.0 | 537.9 | 951.1 | 1621.1 | 2360.5 | 3128.0 | 4046.8 |
| -12.5° | 108.7 | 119.0 | 137.7 | 173.6 | 254.4 | 427.2 | 767.0 | 1298.1 | 1912.2 | 2543.7 | 3052.0 |
| -15° | 105.6 | 114.3 | 129.3 | 158.7 | 217.5 | 334.2 | 546.0 | 920.1 | 1422.9 | 1873.2 | 2274.9 |
| -17.5° | 102.0 | 110.5 | 121.6 | 140.2 | 175.0 | 250.0 | 390.2 | 610.0 | 909.3 | 1238.1 | 1512.4 |
| -20° | 97.9 | 105.9 | 114.6 | 128.3 | 151.6 | 188.9 | 261.3 | 389.6 | 532.9 | 736.9 | 908.2 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| -22.5° | 93.5 | 100.7 | 108.8 | 117.8 | 131.5 | 155.1 | 188.5 | 247.8 | 330.4 | 411.9 | 502.6 |
| -25° | 89.0 | 95.2 | 102.5 | 110.4 | 118.8 | 131.3 | 150.9 | 174.0 | 214.9 | 246.7 | 294.9 |
| -27.5° | 85.1 | 90.3 | 96.4 | 103.3 | 110.2 | 117.2 | 127.8 | 139.5 | 156.9 | 170.8 | 194.4 |
| -30° | 81.3 | 85.7 | 90.8 | 96.6 | 102.4 | 108.2 | 114.4 | 121.2 | 127.6 | 134.6 | 144.6 |
| -32.5° | 78.4 | 81.4 | 85.4 | 90.2 | 94.8 | 99.7 | 104.6 | 109.5 | 113.2 | 117.0 | 120.8 |
| -35° | 75.8 | 78.2 | 80.7 | 84.4 | 88.1 | 91.9 | 96.0 | 100.4 | 104.1 | 106.9 | 108.9 |
| -37.5° | 73.7 | 75.5 | 77.5 | 79.6 | 82.5 | 85.5 | 88.9 | 92.3 | 95.2 | 97.8 | 99.9 |
| -40° | 71.8 | 73.0 | 74.7 | 76.4 | 78.1 | 79.8 | 82.5 | 85.1 | 87.2 | 88.9 | 90.5 |
| -42.5° | 70.1 | 71.3 | 72.4 | 73.7 | 75.0 | 76.1 | 77.4 | 78.6 | 79.7 | 81.0 | 81.8 |
| -45° | 68.6 | 69.7 | 70.6 | 71.6 | 72.5 | 73.4 | 74.2 | 74.7 | 75.2 | 75.6 | 75.8 |
| -47.5° | 67.2 | 68.2 | 69.1 | 69.9 | 70.6 | 71.3 | 71.9 | 72.2 | 72.5 | 72.5 | 72.5 |
| -50° | 65.6 | 66.8 | 67.6 | 68.4 | 69.1 | 69.7 | 70.2 | 70.4 | 70.6 | 70.6 | 70.6 |
| -52.5° | 63.7 | 64.9 | 65.9 | 66.9 | 67.6 | 68.3 | 68.8 | 69.0 | 69.1 | 69.1 | 69.1 |
| -55° | 61.6 | 62.8 | 63.9 | 64.9 | 65.8 | 66.6 | 67.1 | 67.4 | 67.6 | 67.6 | 67.7 |
| -57.5° | 59.0 | 60.4 | 61.7 | 62.6 | 63.5 | 64.4 | 65.1 | 65.5 | 65.8 | 66.0 | 66.2 |
| -60° | 56.0 | 57.5 | 58.7 | 59.8 | 60.8 | 61.8 | 62.6 | 63.2 | 63.7 | 64.2 | 64.5 |
| -62.5° | 52.4 | 53.9 | 55.2 | 56.4 | 57.5 | 58.5 | 59.4 | 60.3 | 61.1 | 61.7 | 62.4 |
| -65° | 47.8 | 49.3 | 50.8 | 52.2 | 53.5 | 54.5 | 55.5 | 56.4 | 57.3 | 58.0 | 58.5 |
| -67.5° | 42.8 | 44.2 | 45.6 | 47.0 | 48.2 | 49.4 | 50.4 | 51.4 | 52.3 | 52.9 | 53.2 |
| -70° | 37.3 | 38.7 | 39.9 | 41.1 | 42.1 | 43.2 | 44.2 | 45.2 | 46.1 | 46.7 | 47.1 |
| -72.5° | 31.4 | 32.7 | 33.8 | 34.8 | 35.7 | 36.5 | 37.4 | 38.2 | 38.9 | 39.4 | 39.8 |
| -75° | 25.1 | 26.2 | 27.1 | 28.0 | 28.9 | 29.6 | 30.3 | 30.9 | 31.4 | 31.9 | 32.3 |
| -77.5° | 18.7 | 19.6 | 20.5 | 21.3 | 21.9 | 22.5 | 23.0 | 23.5 | 23.8 | 24.3 | 24.7 |
| -80° | 13.1 | 13.7 | 14.3 | 14.9 | 15.4 | 15.9 | 16.2 | 16.5 | 16.7 | 17.0 | 17.2 |
| -82.5° | 8.4 | 8.8 | 9.2 | 9.5 | 9.8 | 10.1 | 10.3 | 10.5 | 10.7 | 10.9 | 11.0 |
| -85° | 4.8 | 5.0 | 5.2 | 5.4 | 5.6 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 |
| -87.5° | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 |
| -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: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 |
| 85° | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.3 | 6.3 | 6.2 | 6.1 | 6.0 |
| 82.5° | 11.1 | 11.1 | 11.2 | 11.2 | 11.2 | 11.1 | 11.1 | 11.0 | 10.9 | 10.7 | 10.5 |
| 80° | 17.4 | 17.5 | 17.6 | 17.6 | 17.6 | 17.5 | 17.4 | 17.2 | 17.0 | 16.7 | 16.5 |
| 77.5° | 25.1 | 25.3 | 25.5 | 25.5 | 25.5 | 25.3 | 25.1 | 24.7 | 24.3 | 23.8 | 23.5 |
| 75° | 32.6 | 32.8 | 33.0 | 33.0 | 33.0 | 32.8 | 32.6 | 32.3 | 31.9 | 31.4 | 30.9 |
| 72.5° | 40.1 | 40.3 | 40.6 | 40.8 | 40.6 | 40.3 | 40.1 | 39.8 | 39.4 | 38.9 | 38.2 |
| 70° | 47.3 | 47.4 | 47.7 | 48.0 | 47.7 | 47.4 | 47.3 | 47.1 | 46.7 | 46.1 | 45.2 |
| 67.5° | 53.5 | 53.7 | 53.7 | 53.6 | 53.7 | 53.7 | 53.5 | 53.2 | 52.9 | 52.3 | 51.4 |
| 65° | 59.0 | 59.3 | 59.4 | 59.2 | 59.4 | 59.3 | 59.0 | 58.5 | 58.0 | 57.3 | 56.4 |
| 62.5° | 62.9 | 63.4 | 63.7 | 63.7 | 63.7 | 63.4 | 62.9 | 62.4 | 61.7 | 61.1 | 60.3 |
| 60° | 64.9 | 65.1 | 65.2 | 65.2 | 65.2 | 65.1 | 64.9 | 64.5 | 64.2 | 63.7 | 63.2 |
| 57.5° | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.2 | 66.0 | 65.8 | 65.5 |
| 55° | 67.8 | 67.8 | 67.6 | 67.4 | 67.6 | 67.8 | 67.8 | 67.7 | 67.6 | 67.6 | 67.4 |
| 52.5° | 69.1 | 68.9 | 68.8 | 68.6 | 68.8 | 68.9 | 69.1 | 69.1 | 69.1 | 69.1 | 69.0 |
| 50° | 70.4 | 70.2 | 70.1 | 70.1 | 70.1 | 70.2 | 70.4 | 70.6 | 70.6 | 70.6 | 70.4 |
| 47.5° | 72.5 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.5 | 72.5 | 72.5 | 72.5 | 72.2 |
| 45° | 75.8 | 75.7 | 75.6 | 75.7 | 75.6 | 75.7 | 75.8 | 75.8 | 75.6 | 75.2 | 74.7 |
| 42.5° | 82.3 | 82.3 | 82.2 | 82.4 | 82.2 | 82.3 | 82.3 | 81.8 | 81.0 | 79.7 | 78.6 |
| 40° | 91.1 | 91.0 | 90.7 | 90.7 | 90.7 | 91.0 | 91.1 | 90.5 | 88.9 | 87.2 | 85.1 |
| 37.5° | 100.8 | 100.8 | 100.5 | 100.4 | 100.5 | 100.8 | 100.8 | 99.9 | 97.8 | 95.2 | 92.3 |
| 35° | 109.9 | 110.2 | 110.1 | 109.8 | 110.1 | 110.2 | 109.9 | 108.9 | 106.9 | 104.1 | 100.4 |
| 32.5° | 123.5 | 125.6 | 126.7 | 126.3 | 126.7 | 125.6 | 123.5 | 120.8 | 117.0 | 113.2 | 109.5 |
| 30° | 150.9 | 156.3 | 159.2 | 160.4 | 159.2 | 156.3 | 150.9 | 144.6 | 134.6 | 127.6 | 121.2 |
| 27.5° | 211.3 | 223.2 | 228.5 | 230.4 | 228.5 | 223.2 | 211.3 | 194.4 | 170.8 | 156.9 | 139.5 |
| 25° | 337.0 | 363.9 | 377.1 | 381.4 | 377.1 | 363.9 | 337.0 | 294.9 | 246.7 | 214.9 | 174.0 |
| 22.5° | 602.5 | 654.3 | 689.7 | 697.6 | 689.7 | 654.3 | 602.5 | 502.6 | 411.9 | 330.4 | 247.8 |
| 20° | 1080.3 | 1180.5 | 1234.8 | 1230.0 | 1234.8 | 1180.5 | 1080.3 | 908.2 | 736.9 | 532.9 | 389.6 |
| 17.5° | 1745.6 | 1874.0 | 1935.2 | 1906.6 | 1935.2 | 1874.0 | 1745.6 | 1512.4 | 1238.1 | 909.3 | 610.0 |
| 15° | 2558.9 | 2732.5 | 2808.2 | 2831.6 | 2808.2 | 2732.5 | 2558.9 | 2274.9 | 1873.2 | 1422.9 | 920.1 |
| 12.5° | 3559.4 | 4128.4 | 4400.5 | 4473.3 | 4400.5 | 4128.4 | 3559.4 | 3052.0 | 2543.7 | 1912.2 | 1298.1 |
| 10° | 4986.7 | 6899.3 | 8036.9 | 8314.6 | 8036.9 | 6899.3 | 4986.7 | 4046.8 | 3128.0 | 2360.5 | 1621.1 |
| 7.5° | 8143.7 | 12030.1 | 16383.9 | 18445.6 | 16383.9 | 12030.1 | 8143.7 | 5210.2 | 3806.3 | 2758.6 | 1909.5 |
| 5° | 12419.1 | 21554.4 | 31634.6 | 35586.2 | 31634.6 | 21554.4 | 12419.1 | 7506.2 | 4617.0 | 3102.0 | 2127.9 |
| 2.5° | 17616.6 | 32545.4 | 46473.8 | 51666.0 | 46473.8 | 32545.4 | 17616.6 | 9096.8 | 5189.0 | 3311.0 | 2253.0 |
| 0° | 19812.5 | 37521.2 | 51204.1 | 55651.7 | 51204.1 | 37521.2 | 19812.5 | 9606.8 | 5240.2 | 3381.6 | 2288.7 |
| -2.5° | 17616.6 | 32545.4 | 46473.8 | 51665.9 | 46473.8 | 32545.4 | 17616.6 | 9096.8 | 5189.0 | 3311.0 | 2253.0 |
| -5° | 12419.1 | 21554.4 | 31634.6 | 35586.2 | 31634.6 | 21554.4 | 12419.1 | 7506.2 | 4617.0 | 3102.0 | 2127.9 |
| -7.5° | 8143.7 | 12030.1 | 16383.9 | 18445.6 | 16383.9 | 12030.1 | 8143.7 | 5210.2 | 3806.3 | 2758.6 | 1909.5 |
| -10° | 4986.7 | 6899.3 | 8036.9 | 8314.6 | 8036.9 | 6899.3 | 4986.7 | 4046.8 | 3128.0 | 2360.5 | 1621.1 |
| -12.5° | 3559.4 | 4128.4 | 4400.5 | 4473.3 | 4400.5 | 4128.4 | 3559.4 | 3052.0 | 2543.7 | 1912.2 | 1298.1 |
| -15° | 2558.9 | 2732.5 | 2808.2 | 2831.6 | 2808.2 | 2732.5 | 2558.9 | 2274.9 | 1873.2 | 1422.9 | 920.1 |
| -17.5° | 1745.6 | 1874.0 | 1935.2 | 1906.6 | 1935.2 | 1874.0 | 1745.6 | 1512.4 | 1238.1 | 909.3 | 610.0 |
| -20° | 1080.3 | 1180.5 | 1234.8 | 1230.0 | 1234.8 | 1180.5 | 1080.3 | 908.2 | 736.9 | 532.9 | 389.6 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 602.5 | 654.3 | 689.7 | 697.6 | 689.7 | 654.3 | 602.5 | 502.6 | 411.9 | 330.4 | 247.8 |
| -25° | 337.0 | 363.9 | 377.1 | 381.4 | 377.1 | 363.9 | 337.0 | 294.9 | 246.7 | 214.9 | 174.0 |
| -27.5° | 211.3 | 223.2 | 228.5 | 230.4 | 228.5 | 223.2 | 211.3 | 194.4 | 170.8 | 156.9 | 139.5 |
| -30° | 150.9 | 156.3 | 159.2 | 160.4 | 159.2 | 156.3 | 150.9 | 144.6 | 134.6 | 127.6 | 121.2 |
| -32.5° | 123.5 | 125.6 | 126.7 | 126.3 | 126.7 | 125.6 | 123.5 | 120.8 | 117.0 | 113.2 | 109.5 |
| -35° | 109.9 | 110.2 | 110.1 | 109.8 | 110.1 | 110.2 | 109.9 | 108.9 | 106.9 | 104.1 | 100.4 |
| -37.5° | 100.8 | 100.8 | 100.5 | 100.4 | 100.5 | 100.8 | 100.8 | 99.9 | 97.8 | 95.2 | 92.3 |
| -40° | 91.1 | 91.0 | 90.7 | 90.7 | 90.7 | 91.0 | 91.1 | 90.5 | 88.9 | 87.2 | 85.1 |
| -42.5° | 82.3 | 82.3 | 82.2 | 82.4 | 82.2 | 82.3 | 82.3 | 81.8 | 81.0 | 79.7 | 78.6 |
| -45° | 75.8 | 75.7 | 75.6 | 75.7 | 75.6 | 75.7 | 75.8 | 75.8 | 75.6 | 75.2 | 74.7 |
| -47.5° | 72.5 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.5 | 72.5 | 72.5 | 72.5 | 72.2 |
| -50° | 70.4 | 70.2 | 70.1 | 70.1 | 70.1 | 70.2 | 70.4 | 70.6 | 70.6 | 70.6 | 70.4 |
| -52.5° | 69.1 | 68.9 | 68.8 | 68.6 | 68.8 | 68.9 | 69.1 | 69.1 | 69.1 | 69.1 | 69.0 |
| -55° | 67.8 | 67.8 | 67.6 | 67.4 | 67.6 | 67.8 | 67.8 | 67.7 | 67.6 | 67.6 | 67.4 |
| -57.5° | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.2 | 66.0 | 65.8 | 65.5 |
| -60° | 64.9 | 65.1 | 65.2 | 65.2 | 65.2 | 65.1 | 64.9 | 64.5 | 64.2 | 63.7 | 63.2 |
| -62.5° | 62.9 | 63.4 | 63.7 | 63.7 | 63.7 | 63.4 | 62.9 | 62.4 | 61.7 | 61.1 | 60.3 |
| -65° | 59.0 | 59.3 | 59.4 | 59.2 | 59.4 | 59.3 | 59.0 | 58.5 | 58.0 | 57.3 | 56.4 |
| -67.5° | 53.5 | 53.7 | 53.7 | 53.6 | 53.7 | 53.7 | 53.5 | 53.2 | 52.9 | 52.3 | 51.4 |
| -70° | 47.3 | 47.4 | 47.7 | 48.0 | 47.7 | 47.4 | 47.3 | 47.1 | 46.7 | 46.1 | 45.2 |
| -72.5° | 40.1 | 40.3 | 40.6 | 40.8 | 40.6 | 40.3 | 40.1 | 39.8 | 39.4 | 38.9 | 38.2 |
| -75° | 32.6 | 32.8 | 33.0 | 33.0 | 33.0 | 32.8 | 32.6 | 32.3 | 31.9 | 31.4 | 30.9 |
| -77.5° | 25.1 | 25.3 | 25.5 | 25.5 | 25.5 | 25.3 | 25.1 | 24.7 | 24.3 | 23.8 | 23.5 |
| -80° | 17.4 | 17.5 | 17.6 | 17.6 | 17.6 | 17.5 | 17.4 | 17.2 | 17.0 | 16.7 | 16.5 |
| -82.5° | 11.1 | 11.1 | 11.2 | 11.2 | 11.2 | 11.1 | 11.1 | 11.0 | 10.9 | 10.7 | 10.5 |
| -85° | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.3 | 6.3 | 6.2 | 6.1 | 6.0 |
| -87.5° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 |
| -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: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 1.9 | 1.8 |
| 85° | 5.9 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.5 | 4.3 | 4.1 | 3.8 |
| 82.5° | 10.3 | 10.1 | 9.8 | 9.5 | 9.2 | 8.8 | 8.4 | 7.9 | 7.4 | 6.8 | 6.3 |
| 80° | 16.2 | 15.9 | 15.4 | 14.9 | 14.3 | 13.7 | 13.1 | 12.4 | 11.6 | 10.9 | 10.2 |
| 77.5° | 23.0 | 22.5 | 21.9 | 21.3 | 20.5 | 19.6 | 18.7 | 17.9 | 17.1 | 16.2 | 15.1 |
| 75° | 30.3 | 29.6 | 28.9 | 28.0 | 27.1 | 26.2 | 25.1 | 23.9 | 22.7 | 21.5 | 20.2 |
| 72.5° | 37.4 | 36.5 | 35.7 | 34.8 | 33.8 | 32.7 | 31.4 | 30.0 | 28.5 | 26.9 | 25.3 |
| 70° | 44.2 | 43.2 | 42.1 | 41.1 | 39.9 | 38.7 | 37.3 | 35.9 | 34.3 | 32.5 | 30.5 |
| 67.5° | 50.4 | 49.4 | 48.2 | 47.0 | 45.6 | 44.2 | 42.8 | 41.4 | 39.8 | 37.9 | 35.6 |
| 65° | 55.5 | 54.5 | 53.5 | 52.2 | 50.8 | 49.3 | 47.8 | 46.2 | 44.5 | 42.8 | 40.7 |
| 62.5° | 59.4 | 58.5 | 57.5 | 56.4 | 55.2 | 53.9 | 52.4 | 50.6 | 48.8 | 46.9 | 44.8 |
| 60° | 62.6 | 61.8 | 60.8 | 59.8 | 58.7 | 57.5 | 56.0 | 54.4 | 52.9 | 50.8 | 48.6 |
| 57.5° | 65.1 | 64.4 | 63.5 | 62.6 | 61.7 | 60.4 | 59.0 | 57.5 | 55.8 | 54.1 | 52.3 |
| 55° | 67.1 | 66.6 | 65.8 | 64.9 | 63.9 | 62.8 | 61.6 | 60.2 | 58.5 | 56.9 | 55.1 |
| 52.5° | 68.8 | 68.3 | 67.6 | 66.9 | 65.9 | 64.9 | 63.7 | 62.4 | 61.1 | 59.4 | 57.7 |
| 50° | 70.2 | 69.7 | 69.1 | 68.4 | 67.6 | 66.8 | 65.6 | 64.4 | 63.2 | 61.7 | 60.0 |
| 47.5° | 71.9 | 71.3 | 70.6 | 69.9 | 69.1 | 68.2 | 67.2 | 66.3 | 65.1 | 63.8 | 62.1 |
| 45° | 74.2 | 73.4 | 72.5 | 71.6 | 70.6 | 69.7 | 68.6 | 67.7 | 66.7 | 65.5 | 64.1 |
| 42.5° | 77.4 | 76.1 | 75.0 | 73.7 | 72.4 | 71.3 | 70.1 | 69.1 | 68.1 | 67.0 | 65.6 |
| 40° | 82.5 | 79.8 | 78.1 | 76.4 | 74.7 | 73.0 | 71.8 | 70.5 | 69.5 | 68.4 | 67.0 |
| 37.5° | 88.9 | 85.5 | 82.5 | 79.6 | 77.5 | 75.5 | 73.7 | 72.2 | 70.7 | 69.5 | 68.1 |
| 35° | 96.0 | 91.9 | 88.1 | 84.4 | 80.7 | 78.2 | 75.8 | 73.9 | 72.2 | 70.6 | 69.2 |
| 32.5° | 104.6 | 99.7 | 94.8 | 90.2 | 85.4 | 81.4 | 78.4 | 75.8 | 73.7 | 71.9 | 70.3 |
| 30° | 114.4 | 108.2 | 102.4 | 96.6 | 90.8 | 85.7 | 81.3 | 78.0 | 75.3 | 73.1 | 71.4 |
| 27.5° | 127.8 | 117.2 | 110.2 | 103.3 | 96.4 | 90.3 | 85.1 | 80.4 | 76.9 | 74.4 | 72.4 |
| 25° | 150.9 | 131.3 | 118.8 | 110.4 | 102.5 | 95.2 | 89.0 | 83.6 | 79.0 | 75.7 | 73.1 |
| 22.5° | 188.5 | 155.1 | 131.5 | 117.8 | 108.8 | 100.7 | 93.5 | 86.9 | 81.0 | 76.9 | 74.0 |
| 20° | 261.3 | 188.9 | 151.6 | 128.3 | 114.6 | 105.9 | 97.9 | 90.4 | 83.5 | 78.2 | 74.8 |
| 17.5° | 390.2 | 250.0 | 175.0 | 140.2 | 121.6 | 110.5 | 102.0 | 93.6 | 85.9 | 79.3 | 75.4 |
| 15° | 546.0 | 334.2 | 217.5 | 158.7 | 129.3 | 114.3 | 105.6 | 96.5 | 88.3 | 80.8 | 76.2 |
| 12.5° | 767.0 | 427.2 | 254.4 | 173.6 | 137.7 | 119.0 | 108.7 | 99.4 | 90.4 | 82.4 | 76.9 |
| 10° | 951.1 | 537.9 | 313.0 | 201.3 | 148.8 | 124.0 | 110.9 | 101.1 | 91.6 | 83.5 | 77.4 |
| 7.5° | 1182.1 | 661.0 | 365.4 | 221.8 | 157.2 | 127.5 | 112.3 | 102.0 | 92.3 | 84.2 | 77.6 |
| 5° | 1327.9 | 742.4 | 400.3 | 237.2 | 163.5 | 129.9 | 113.3 | 102.4 | 92.4 | 84.4 | 77.6 |
| 2.5° | 1430.6 | 784.3 | 416.2 | 245.7 | 167.1 | 131.0 | 113.7 | 102.6 | 92.8 | 84.7 | 78.0 |
| 0° | 1447.6 | 816.4 | 418.5 | 247.6 | 167.5 | 130.4 | 113.5 | 102.7 | 93.3 | 84.7 | 78.3 |
| -2.5° | 1430.6 | 784.3 | 416.2 | 245.7 | 167.1 | 131.0 | 113.7 | 102.6 | 92.8 | 84.7 | 78.0 |
| -5° | 1327.9 | 742.4 | 400.3 | 237.2 | 163.5 | 129.9 | 113.3 | 102.4 | 92.4 | 84.4 | 77.6 |
| -7.5° | 1182.1 | 661.0 | 365.4 | 221.8 | 157.2 | 127.5 | 112.3 | 102.0 | 92.3 | 84.2 | 77.6 |
| -10° | 951.1 | 537.9 | 313.0 | 201.3 | 148.8 | 124.0 | 110.9 | 101.1 | 91.6 | 83.5 | 77.4 |
| -12.5° | 767.0 | 427.2 | 254.4 | 173.6 | 137.7 | 119.0 | 108.7 | 99.4 | 90.4 | 82.4 | 76.9 |
| -15° | 546.0 | 334.2 | 217.5 | 158.7 | 129.3 | 114.3 | 105.6 | 96.5 | 88.3 | 80.8 | 76.2 |
| -17.5° | 390.2 | 250.0 | 175.0 | 140.2 | 121.6 | 110.5 | 102.0 | 93.6 | 85.9 | 79.3 | 75.4 |
| -20° | 261.3 | 188.9 | 151.6 | 128.3 | 114.6 | 105.9 | 97.9 | 90.4 | 83.5 | 78.2 | 74.8 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| -22.5° | 188.5 | 155.1 | 131.5 | 117.8 | 108.8 | 100.7 | 93.5 | 86.9 | 81.0 | 76.9 | 74.0 |
| -25° | 150.9 | 131.3 | 118.8 | 110.4 | 102.5 | 95.2 | 89.0 | 83.6 | 79.0 | 75.7 | 73.1 |
| -27.5° | 127.8 | 117.2 | 110.2 | 103.3 | 96.4 | 90.3 | 85.1 | 80.4 | 76.9 | 74.4 | 72.4 |
| -30° | 114.4 | 108.2 | 102.4 | 96.6 | 90.8 | 85.7 | 81.3 | 78.0 | 75.3 | 73.1 | 71.4 |
| -32.5° | 104.6 | 99.7 | 94.8 | 90.2 | 85.4 | 81.4 | 78.4 | 75.8 | 73.7 | 71.9 | 70.3 |
| -35° | 96.0 | 91.9 | 88.1 | 84.4 | 80.7 | 78.2 | 75.8 | 73.9 | 72.2 | 70.6 | 69.2 |
| -37.5° | 88.9 | 85.5 | 82.5 | 79.6 | 77.5 | 75.5 | 73.7 | 72.2 | 70.7 | 69.5 | 68.1 |
| -40° | 82.5 | 79.8 | 78.1 | 76.4 | 74.7 | 73.0 | 71.8 | 70.5 | 69.5 | 68.4 | 67.0 |
| -42.5° | 77.4 | 76.1 | 75.0 | 73.7 | 72.4 | 71.3 | 70.1 | 69.1 | 68.1 | 67.0 | 65.6 |
| -45° | 74.2 | 73.4 | 72.5 | 71.6 | 70.6 | 69.7 | 68.6 | 67.7 | 66.7 | 65.5 | 64.1 |
| -47.5° | 71.9 | 71.3 | 70.6 | 69.9 | 69.1 | 68.2 | 67.2 | 66.3 | 65.1 | 63.8 | 62.1 |
| -50° | 70.2 | 69.7 | 69.1 | 68.4 | 67.6 | 66.8 | 65.6 | 64.4 | 63.2 | 61.7 | 60.0 |
| -52.5° | 68.8 | 68.3 | 67.6 | 66.9 | 65.9 | 64.9 | 63.7 | 62.4 | 61.1 | 59.4 | 57.7 |
| -55° | 67.1 | 66.6 | 65.8 | 64.9 | 63.9 | 62.8 | 61.6 | 60.2 | 58.5 | 56.9 | 55.1 |
| -57.5° | 65.1 | 64.4 | 63.5 | 62.6 | 61.7 | 60.4 | 59.0 | 57.5 | 55.8 | 54.1 | 52.3 |
| -60° | 62.6 | 61.8 | 60.8 | 59.8 | 58.7 | 57.5 | 56.0 | 54.4 | 52.9 | 50.8 | 48.6 |
| -62.5° | 59.4 | 58.5 | 57.5 | 56.4 | 55.2 | 53.9 | 52.4 | 50.6 | 48.8 | 46.9 | 44.8 |
| -65° | 55.5 | 54.5 | 53.5 | 52.2 | 50.8 | 49.3 | 47.8 | 46.2 | 44.5 | 42.8 | 40.7 |
| -67.5° | 50.4 | 49.4 | 48.2 | 47.0 | 45.6 | 44.2 | 42.8 | 41.4 | 39.8 | 37.9 | 35.6 |
| -70° | 44.2 | 43.2 | 42.1 | 41.1 | 39.9 | 38.7 | 37.3 | 35.9 | 34.3 | 32.5 | 30.5 |
| -72.5° | 37.4 | 36.5 | 35.7 | 34.8 | 33.8 | 32.7 | 31.4 | 30.0 | 28.5 | 26.9 | 25.3 |
| -75° | 30.3 | 29.6 | 28.9 | 28.0 | 27.1 | 26.2 | 25.1 | 23.9 | 22.7 | 21.5 | 20.2 |
| -77.5° | 23.0 | 22.5 | 21.9 | 21.3 | 20.5 | 19.6 | 18.7 | 17.9 | 17.1 | 16.2 | 15.1 |
| -80° | 16.2 | 15.9 | 15.4 | 14.9 | 14.3 | 13.7 | 13.1 | 12.4 | 11.6 | 10.9 | 10.2 |
| -82.5° | 10.3 | 10.1 | 9.8 | 9.5 | 9.2 | 8.8 | 8.4 | 7.9 | 7.4 | 6.8 | 6.3 |
| -85° | 5.9 | 5.8 | 5.6 | 5.4 | 5.2 | 5.0 | 4.8 | 4.5 | 4.3 | 4.1 | 3.8 |
| -87.5° | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 1.9 | 1.8 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 1.8 | 1.7 | 1.6 | 1.5 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.8 |
| 85° | 3.7 | 3.5 | 3.3 | 3.1 | 2.9 | 2.6 | 2.4 | 2.2 | 2.0 | 1.8 | 1.6 |
| 82.5° | 5.8 | 5.6 | 5.3 | 5.1 | 4.8 | 4.5 | 4.1 | 3.7 | 3.2 | 2.7 | 2.3 |
| 80° | 9.6 | 9.0 | 8.3 | 7.6 | 6.9 | 6.3 | 5.9 | 5.4 | 4.7 | 4.0 | 3.4 |
| 77.5° | 14.0 | 12.8 | 11.7 | 10.8 | 9.7 | 8.8 | 8.0 | 7.1 | 6.2 | 5.3 | 4.5 |
| 75° | 18.8 | 17.3 | 15.9 | 14.4 | 12.8 | 11.2 | 10.1 | 9.0 | 7.9 | 6.7 | 5.6 |
| 72.5° | 23.6 | 21.9 | 20.1 | 18.2 | 16.3 | 14.5 | 12.6 | 10.8 | 9.6 | 8.2 | 6.8 |
| 70° | 28.5 | 26.5 | 24.5 | 22.2 | 20.0 | 17.7 | 15.6 | 13.4 | 11.3 | 9.7 | 8.2 |
| 67.5° | 33.3 | 31.0 | 28.7 | 26.2 | 23.7 | 21.1 | 18.5 | 16.0 | 13.6 | 11.3 | 9.5 |
| 65° | 38.1 | 35.4 | 32.7 | 30.1 | 27.3 | 24.4 | 21.6 | 18.7 | 15.9 | 13.2 | 10.8 |
| 62.5° | 42.5 | 39.9 | 36.9 | 33.9 | 30.9 | 27.8 | 24.5 | 21.4 | 18.1 | 15.2 | 12.4 |
| 60° | 46.3 | 43.7 | 41.0 | 37.8 | 34.5 | 31.1 | 27.6 | 24.0 | 20.5 | 17.0 | 14.0 |
| 57.5° | 49.8 | 47.3 | 44.5 | 41.5 | 38.1 | 34.4 | 30.6 | 26.7 | 22.9 | 19.1 | 15.5 |
| 55° | 53.1 | 50.5 | 47.8 | 44.7 | 41.4 | 37.6 | 33.5 | 29.4 | 25.2 | 21.1 | 17.0 |
| 52.5° | 55.7 | 53.5 | 50.8 | 47.8 | 44.4 | 40.7 | 36.4 | 32.0 | 27.5 | 23.1 | 18.8 |
| 50° | 58.0 | 55.9 | 53.5 | 50.5 | 47.3 | 43.4 | 39.3 | 34.5 | 29.8 | 25.0 | 20.5 |
| 47.5° | 60.2 | 58.2 | 55.8 | 53.1 | 49.7 | 46.0 | 41.8 | 37.0 | 31.9 | 26.9 | 22.1 |
| 45° | 62.2 | 60.2 | 57.9 | 55.2 | 52.1 | 48.3 | 44.1 | 39.5 | 34.1 | 28.8 | 23.7 |
| 42.5° | 63.9 | 61.9 | 59.7 | 57.3 | 54.1 | 50.5 | 46.4 | 41.6 | 36.2 | 30.6 | 25.2 |
| 40° | 65.3 | 63.5 | 61.4 | 58.9 | 56.0 | 52.5 | 48.3 | 43.5 | 38.3 | 32.3 | 26.7 |
| 37.5° | 66.6 | 64.8 | 62.8 | 60.4 | 57.7 | 54.2 | 50.1 | 45.4 | 40.1 | 34.0 | 28.1 |
| 35° | 67.7 | 65.9 | 63.9 | 61.7 | 59.0 | 55.7 | 51.8 | 47.1 | 41.7 | 35.7 | 29.5 |
| 32.5° | 68.7 | 67.0 | 64.9 | 62.7 | 60.3 | 57.2 | 53.3 | 48.5 | 43.1 | 37.2 | 30.7 |
| 30° | 69.6 | 67.7 | 65.8 | 63.6 | 61.3 | 58.3 | 54.5 | 49.9 | 44.5 | 38.5 | 31.9 |
| 27.5° | 70.4 | 68.4 | 66.6 | 64.4 | 62.1 | 59.3 | 55.6 | 51.1 | 45.7 | 39.8 | 33.0 |
| 25° | 71.1 | 69.1 | 67.2 | 65.1 | 62.8 | 60.2 | 56.7 | 52.2 | 46.8 | 40.8 | 34.1 |
| 22.5° | 71.8 | 69.7 | 67.7 | 65.8 | 63.4 | 61.1 | 57.5 | 53.1 | 47.7 | 41.7 | 35.0 |
| 20° | 72.3 | 70.2 | 68.1 | 66.3 | 63.9 | 61.6 | 58.2 | 53.8 | 48.5 | 42.5 | 35.8 |
| 17.5° | 72.8 | 70.6 | 68.5 | 66.6 | 64.4 | 62.0 | 58.9 | 54.5 | 49.2 | 43.2 | 36.5 |
| 15° | 73.3 | 71.0 | 68.8 | 66.8 | 64.7 | 62.4 | 59.4 | 55.1 | 49.9 | 43.8 | 37.1 |
| 12.5° | 73.7 | 71.2 | 69.1 | 67.0 | 65.0 | 62.7 | 59.9 | 55.6 | 50.4 | 44.3 | 37.6 |
| 10° | 74.0 | 71.4 | 69.3 | 67.1 | 65.2 | 62.9 | 60.3 | 56.0 | 50.8 | 44.7 | 38.0 |
| 7.5° | 74.2 | 71.4 | 69.4 | 67.2 | 65.3 | 63.0 | 60.6 | 56.3 | 51.1 | 45.0 | 38.3 |
| 5° | 74.4 | 71.5 | 69.5 | 67.3 | 65.5 | 63.2 | 60.7 | 56.5 | 51.2 | 45.2 | 38.5 |
| 2.5° | 74.7 | 71.7 | 69.7 | 67.4 | 65.6 | 63.3 | 60.8 | 56.6 | 51.3 | 45.3 | 38.6 |
| 0° | 74.9 | 71.9 | 69.7 | 67.4 | 65.6 | 63.3 | 60.7 | 56.6 | 51.3 | 45.3 | 38.6 |
| -2.5° | 74.7 | 71.7 | 69.7 | 67.4 | 65.6 | 63.3 | 60.8 | 56.6 | 51.3 | 45.3 | 38.6 |
| -5° | 74.4 | 71.5 | 69.5 | 67.3 | 65.5 | 63.2 | 60.7 | 56.5 | 51.2 | 45.2 | 38.5 |
| -7.5° | 74.2 | 71.4 | 69.4 | 67.2 | 65.3 | 63.0 | 60.6 | 56.3 | 51.1 | 45.0 | 38.3 |
| -10° | 74.0 | 71.4 | 69.3 | 67.1 | 65.2 | 62.9 | 60.3 | 56.0 | 50.8 | 44.7 | 38.0 |
| -12.5° | 73.7 | 71.2 | 69.1 | 67.0 | 65.0 | 62.7 | 59.9 | 55.6 | 50.4 | 44.3 | 37.6 |
| -15° | 73.3 | 71.0 | 68.8 | 66.8 | 64.7 | 62.4 | 59.4 | 55.1 | 49.9 | 43.8 | 37.1 |
| -17.5° | 72.8 | 70.6 | 68.5 | 66.6 | 64.4 | 62.0 | 58.9 | 54.5 | 49.2 | 43.2 | 36.5 |
| -20° | 72.3 | 70.2 | 68.1 | 66.3 | 63.9 | 61.6 | 58.2 | 53.8 | 48.5 | 42.5 | 35.8 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 71.8 | 69.7 | 67.7 | 65.8 | 63.4 | 61.1 | 57.5 | 53.1 | 47.7 | 41.7 | 35.0 |
| -25° | 71.1 | 69.1 | 67.2 | 65.1 | 62.8 | 60.2 | 56.7 | 52.2 | 46.8 | 40.8 | 34.1 |
| -27.5° | 70.4 | 68.4 | 66.6 | 64.4 | 62.1 | 59.3 | 55.6 | 51.1 | 45.7 | 39.8 | 33.0 |
| -30° | 69.6 | 67.7 | 65.8 | 63.6 | 61.3 | 58.3 | 54.5 | 49.9 | 44.5 | 38.5 | 31.9 |
| -32.5° | 68.7 | 67.0 | 64.9 | 62.7 | 60.3 | 57.2 | 53.3 | 48.5 | 43.1 | 37.2 | 30.7 |
| -35° | 67.7 | 65.9 | 63.9 | 61.7 | 59.0 | 55.7 | 51.8 | 47.1 | 41.7 | 35.7 | 29.5 |
| -37.5° | 66.6 | 64.8 | 62.8 | 60.4 | 57.7 | 54.2 | 50.1 | 45.4 | 40.1 | 34.0 | 28.1 |
| -40° | 65.3 | 63.5 | 61.4 | 58.9 | 56.0 | 52.5 | 48.3 | 43.5 | 38.3 | 32.3 | 26.7 |
| -42.5° | 63.9 | 61.9 | 59.7 | 57.3 | 54.1 | 50.5 | 46.4 | 41.6 | 36.2 | 30.6 | 25.2 |
| -45° | 62.2 | 60.2 | 57.9 | 55.2 | 52.1 | 48.3 | 44.1 | 39.5 | 34.1 | 28.8 | 23.7 |
| -47.5° | 60.2 | 58.2 | 55.8 | 53.1 | 49.7 | 46.0 | 41.8 | 37.0 | 31.9 | 26.9 | 22.1 |
| -50° | 58.0 | 55.9 | 53.5 | 50.5 | 47.3 | 43.4 | 39.3 | 34.5 | 29.8 | 25.0 | 20.5 |
| -52.5° | 55.7 | 53.5 | 50.8 | 47.8 | 44.4 | 40.7 | 36.4 | 32.0 | 27.5 | 23.1 | 18.8 |
| -55° | 53.1 | 50.5 | 47.8 | 44.7 | 41.4 | 37.6 | 33.5 | 29.4 | 25.2 | 21.1 | 17.0 |
| -57.5° | 49.8 | 47.3 | 44.5 | 41.5 | 38.1 | 34.4 | 30.6 | 26.7 | 22.9 | 19.1 | 15.5 |
| -60° | 46.3 | 43.7 | 41.0 | 37.8 | 34.5 | 31.1 | 27.6 | 24.0 | 20.5 | 17.0 | 14.0 |
| -62.5° | 42.5 | 39.9 | 36.9 | 33.9 | 30.9 | 27.8 | 24.5 | 21.4 | 18.1 | 15.2 | 12.4 |
| -65° | 38.1 | 35.4 | 32.7 | 30.1 | 27.3 | 24.4 | 21.6 | 18.7 | 15.9 | 13.2 | 10.8 |
| -67.5° | 33.3 | 31.0 | 28.7 | 26.2 | 23.7 | 21.1 | 18.5 | 16.0 | 13.6 | 11.3 | 9.5 |
| -70° | 28.5 | 26.5 | 24.5 | 22.2 | 20.0 | 17.7 | 15.6 | 13.4 | 11.3 | 9.7 | 8.2 |
| -72.5° | 23.6 | 21.9 | 20.1 | 18.2 | 16.3 | 14.5 | 12.6 | 10.8 | 9.6 | 8.2 | 6.8 |
| -75° | 18.8 | 17.3 | 15.9 | 14.4 | 12.8 | 11.2 | 10.1 | 9.0 | 7.9 | 6.7 | 5.6 |
| -77.5° | 14.0 | 12.8 | 11.7 | 10.8 | 9.7 | 8.8 | 8.0 | 7.1 | 6.2 | 5.3 | 4.5 |
| -80° | 9.6 | 9.0 | 8.3 | 7.6 | 6.9 | 6.3 | 5.9 | 5.4 | 4.7 | 4.0 | 3.4 |
| -82.5° | 5.8 | 5.6 | 5.3 | 5.1 | 4.8 | 4.5 | 4.1 | 3.7 | 3.2 | 2.7 | 2.3 |
| -85° | 3.7 | 3.5 | 3.3 | 3.1 | 2.9 | 2.6 | 2.4 | 2.2 | 2.0 | 1.8 | 1.6 |
| -87.5° | 1.8 | 1.7 | 1.6 | 1.5 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.8 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-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° | 0.7 | 0.6 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 |
| 85° | 1.3 | 1.2 | 1.0 | 0.8 | 0.5 | 0.3 | 0.0 |
| 82.5° | 2.0 | 1.8 | 1.5 | 1.1 | 0.8 | 0.4 | 0.0 |
| 80° | 2.7 | 2.3 | 1.9 | 1.5 | 1.0 | 0.5 | 0.0 |
| 77.5° | 3.7 | 3.0 | 2.4 | 1.9 | 1.3 | 0.6 | 0.0 |
| 75° | 4.7 | 3.8 | 2.9 | 2.3 | 1.6 | 0.8 | 0.0 |
| 72.5° | 5.6 | 4.6 | 3.6 | 2.6 | 1.8 | 0.9 | 0.0 |
| 70° | 6.6 | 5.4 | 4.2 | 3.0 | 2.0 | 1.0 | 0.0 |
| 67.5° | 7.7 | 6.1 | 4.8 | 3.5 | 2.3 | 1.1 | 0.0 |
| 65° | 8.9 | 7.0 | 5.4 | 3.9 | 2.5 | 1.3 | 0.0 |
| 62.5° | 10.0 | 7.9 | 6.0 | 4.4 | 2.8 | 1.4 | 0.0 |
| 60° | 11.1 | 8.8 | 6.6 | 4.8 | 3.0 | 1.5 | 0.0 |
| 57.5° | 12.4 | 9.7 | 7.2 | 5.2 | 3.3 | 1.6 | 0.0 |
| 55° | 13.7 | 10.5 | 7.9 | 5.6 | 3.5 | 1.7 | 0.0 |
| 52.5° | 15.0 | 11.4 | 8.6 | 6.0 | 3.8 | 1.8 | 0.0 |
| 50° | 16.2 | 12.4 | 9.2 | 6.4 | 4.1 | 1.9 | 0.0 |
| 47.5° | 17.4 | 13.4 | 9.8 | 6.8 | 4.3 | 2.0 | 0.0 |
| 45° | 18.7 | 14.3 | 10.4 | 7.2 | 4.5 | 2.1 | 0.0 |
| 42.5° | 20.0 | 15.2 | 10.9 | 7.6 | 4.8 | 2.2 | 0.0 |
| 40° | 21.2 | 16.1 | 11.5 | 8.0 | 5.0 | 2.3 | 0.0 |
| 37.5° | 22.4 | 16.9 | 12.2 | 8.4 | 5.2 | 2.4 | 0.0 |
| 35° | 23.4 | 17.8 | 12.8 | 8.7 | 5.4 | 2.5 | 0.0 |
| 32.5° | 24.5 | 18.6 | 13.4 | 9.0 | 5.5 | 2.5 | 0.0 |
| 30° | 25.5 | 19.4 | 14.0 | 9.3 | 5.7 | 2.6 | 0.0 |
| 27.5° | 26.4 | 20.1 | 14.5 | 9.6 | 5.9 | 2.7 | 0.0 |
| 25° | 27.3 | 20.8 | 14.9 | 9.9 | 6.0 | 2.7 | 0.0 |
| 22.5° | 28.0 | 21.4 | 15.3 | 10.1 | 6.1 | 2.8 | 0.0 |
| 20° | 28.7 | 21.9 | 15.7 | 10.3 | 6.3 | 2.8 | 0.0 |
| 17.5° | 29.4 | 22.4 | 16.1 | 10.4 | 6.4 | 2.9 | 0.0 |
| 15° | 29.9 | 22.8 | 16.4 | 10.6 | 6.4 | 2.9 | 0.0 |
| 12.5° | 30.4 | 23.2 | 16.6 | 10.7 | 6.5 | 2.9 | 0.0 |
| 10° | 30.8 | 23.5 | 16.8 | 10.8 | 6.6 | 3.0 | 0.0 |
| 7.5° | 31.1 | 23.7 | 17.0 | 10.8 | 6.6 | 3.0 | 0.0 |
| 5° | 31.3 | 23.9 | 17.1 | 10.9 | 6.7 | 3.0 | 0.0 |
| 2.5° | 31.5 | 24.0 | 17.2 | 10.9 | 6.7 | 3.0 | 0.0 |
| 0° | 31.5 | 24.0 | 17.2 | 10.9 | 6.7 | 3.0 | 0.0 |
| -2.5° | 31.5 | 24.0 | 17.2 | 10.9 | 6.7 | 3.0 | 0.0 |
| -5° | 31.3 | 23.9 | 17.1 | 10.9 | 6.7 | 3.0 | 0.0 |
| -7.5° | 31.1 | 23.7 | 17.0 | 10.8 | 6.6 | 3.0 | 0.0 |
| -10° | 30.8 | 23.5 | 16.8 | 10.8 | 6.6 | 3.0 | 0.0 |
| -12.5° | 30.4 | 23.2 | 16.6 | 10.7 | 6.5 | 2.9 | 0.0 |
| -15° | 29.9 | 22.8 | 16.4 | 10.6 | 6.4 | 2.9 | 0.0 |
| -17.5° | 29.4 | 22.4 | 16.1 | 10.4 | 6.4 | 2.9 | 0.0 |
| -20° | 28.7 | 21.9 | 15.7 | 10.3 | 6.3 | 2.8 | 0.0 |



REPORT NUMBER: P558528 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA1C-927-U-TS-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 28.0 | 21.4 | 15.3 | 10.1 | 6.1 | 2.8 | 0.0 |
| -25° | 27.3 | 20.8 | 14.9 | 9.9 | 6.0 | 2.7 | 0.0 |
| -27.5° | 26.4 | 20.1 | 14.5 | 9.6 | 5.9 | 2.7 | 0.0 |
| -30° | 25.5 | 19.4 | 14.0 | 9.3 | 5.7 | 2.6 | 0.0 |
| -32.5° | 24.5 | 18.6 | 13.4 | 9.0 | 5.5 | 2.5 | 0.0 |
| -35° | 23.4 | 17.8 | 12.8 | 8.7 | 5.4 | 2.5 | 0.0 |
| -37.5° | 22.4 | 16.9 | 12.2 | 8.4 | 5.2 | 2.4 | 0.0 |
| -40° | 21.2 | 16.1 | 11.5 | 8.0 | 5.0 | 2.3 | 0.0 |
| -42.5° | 20.0 | 15.2 | 10.9 | 7.6 | 4.8 | 2.2 | 0.0 |
| -45° | 18.7 | 14.3 | 10.4 | 7.2 | 4.5 | 2.1 | 0.0 |
| -47.5° | 17.4 | 13.4 | 9.8 | 6.8 | 4.3 | 2.0 | 0.0 |
| -50° | 16.2 | 12.4 | 9.2 | 6.4 | 4.1 | 1.9 | 0.0 |
| -52.5° | 15.0 | 11.4 | 8.6 | 6.0 | 3.8 | 1.8 | 0.0 |
| -55° | 13.7 | 10.5 | 7.9 | 5.6 | 3.5 | 1.7 | 0.0 |
| -57.5° | 12.4 | 9.7 | 7.2 | 5.2 | 3.3 | 1.6 | 0.0 |
| -60° | 11.1 | 8.8 | 6.6 | 4.8 | 3.0 | 1.5 | 0.0 |
| -62.5° | 10.0 | 7.9 | 6.0 | 4.4 | 2.8 | 1.4 | 0.0 |
| -65° | 8.9 | 7.0 | 5.4 | 3.9 | 2.5 | 1.3 | 0.0 |
| -67.5° | 7.7 | 6.1 | 4.8 | 3.5 | 2.3 | 1.1 | 0.0 |
| -70° | 6.6 | 5.4 | 4.2 | 3.0 | 2.0 | 1.0 | 0.0 |
| -72.5° | 5.6 | 4.6 | 3.6 | 2.6 | 1.8 | 0.9 | 0.0 |
| -75° | 4.7 | 3.8 | 2.9 | 2.3 | 1.6 | 0.8 | 0.0 |
| -77.5° | 3.7 | 3.0 | 2.4 | 1.9 | 1.3 | 0.6 | 0.0 |
| -80° | 2.7 | 2.3 | 1.9 | 1.5 | 1.0 | 0.5 | 0.0 |
| -82.5° | 2.0 | 1.8 | 1.5 | 1.1 | 0.8 | 0.4 | 0.0 |
| -85° | 1.3 | 1.2 | 1.0 | 0.8 | 0.5 | 0.3 | 0.0 |
| -87.5° | 0.7 | 0.6 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)