

Classified
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **GFLD-SA2C-750-U-MWR-XX**

Issue Date: 12/7/2022

Test Information

Test Method: LM-79-08
Report Number: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2210-813-15)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 12/7/2022
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GFLD-SA2C-750-U-MWR-XX
Description: GALLEON FLOOD, TWO LIGHT SQAURE, MEDIUM WIDE SYMMETRICAL ROUND N56
Light Source: (32) 5000K CCT, 70 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 12564.1 lumens
Efficiency: N/A
Efficacy: 152.1 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')

NEMA Type: 5H x 5V
Max Intensity: 14762.3 candela
Max Intensity Angle: -7.5°H x 10°V

Beam Angle (50%): 51°H x 52.3°V
Beam Lumens: 8339.3 lumens
Beam Efficiency: 66.4%

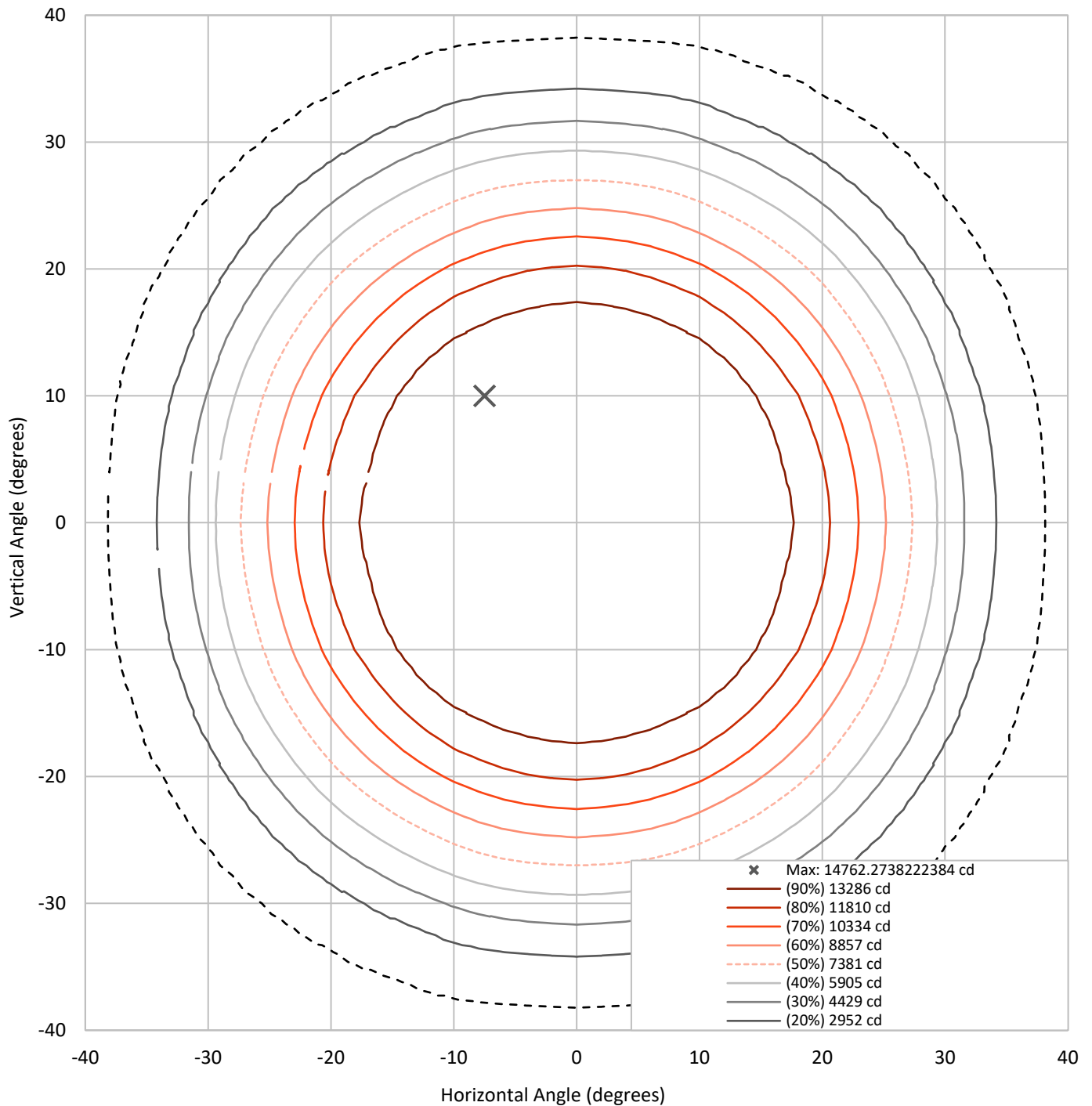
Field Angle (10%): 74.5°H x 75.5°V
Field Lumens: 10843.5 lumens
Field Efficiency: 86.3%

Input Watts (W): 82.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

Iso-Candela Plot





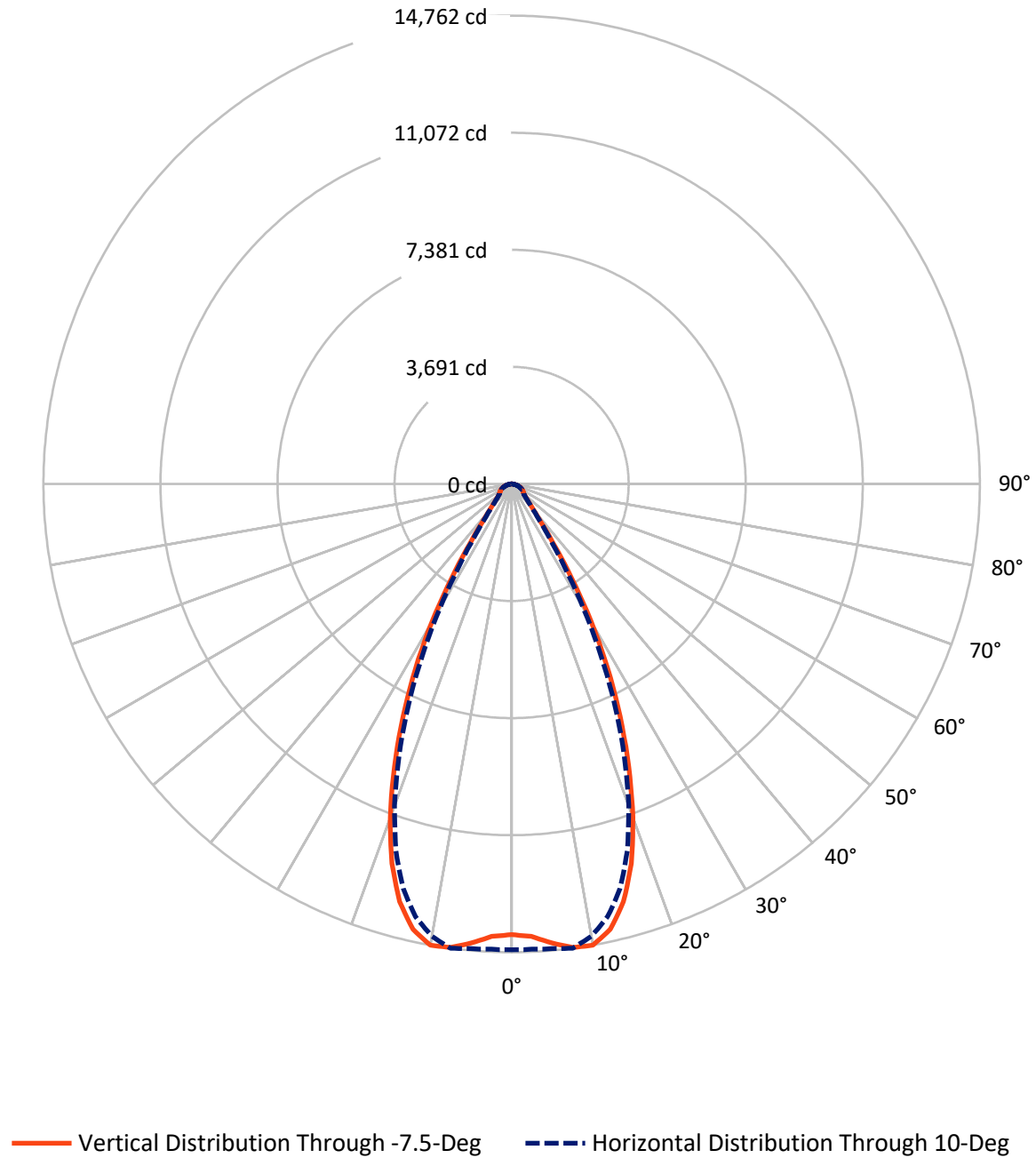
REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|------|------|-------|-------|-------|-------|-------|-------|------|------|-----|-----|-----|----|----|----|
| 90 | | | | | | | | | | | | | | | 90 | | | | |
| 80 | 0.3 | 2.9 | | 7.9 | | 12.5 | | 13.9 | | 12.5 | | 7.9 | | 2.9 | | 0.3 | | | |
| 70 | | | | | | | | | | | | | | | 70 | | | | |
| 60 | 1.3 | 1.5 | 3.1 | 5.0 | 7.0 | 8.5 | 9.7 | 10.2 | 10.2 | 9.7 | 8.5 | 7.0 | 5.0 | 3.1 | 1.5 | 1.3 | | | |
| | | 2.3 | 4.5 | 7.3 | 9.7 | 11.7 | 13.1 | 13.7 | 13.7 | 13.1 | 11.7 | 9.7 | 7.3 | 4.5 | 2.3 | | | | |
| 50 | | | | | | | | | | | | | | | 50 | | | | |
| 40 | 2.4 | 2.9 | 5.7 | 8.8 | 11.8 | 15.3 | 19.3 | 22.2 | 22.2 | 19.3 | 15.3 | 11.8 | 8.8 | 5.7 | 2.9 | 2.4 | | | |
| | | 3.5 | 6.7 | 10.1 | 15.6 | 28.6 | 54.7 | 81.0 | 81.0 | 54.7 | 28.6 | 15.6 | 10.1 | 6.7 | 3.5 | | | | |
| 30 | | | | | | | | | | | | | | | 30 | | | | |
| 20 | 3.1 | 3.9 | 7.3 | 11.8 | 25.7 | 80.7 | 181.0 | 252.7 | 252.7 | 181.0 | 80.7 | 25.7 | 11.8 | 7.3 | 3.9 | 3.1 | | | |
| | | 4.1 | 7.7 | 14.0 | 46.5 | 171.9 | 328.4 | 411.0 | 411.0 | 328.4 | 171.9 | 46.5 | 14.0 | 7.7 | 4.1 | | | | |
| 10 | | | | | | | | | | | | | | | 10 | | | | |
| 0 | 3.3 | 4.3 | 7.8 | 15.8 | 67.0 | 235.3 | 398.4 | 433.4 | 433.4 | 398.4 | 235.3 | 67.0 | 15.8 | 7.8 | 4.3 | 3.3 | | | |
| | | 4.3 | 7.8 | 15.8 | 67.0 | 235.3 | 398.4 | 433.4 | 433.4 | 398.4 | 235.3 | 67.0 | 15.8 | 7.8 | 4.3 | | | | |
| -10 | | | | | | | | | | | | | | | -10 | | | | |
| -20 | 3.1 | 4.1 | 7.7 | 14.0 | 46.5 | 171.9 | 328.4 | 411.0 | 411.0 | 328.4 | 171.9 | 46.5 | 14.0 | 7.7 | 4.1 | 3.1 | | | |
| | | 3.9 | 7.3 | 11.8 | 25.7 | 80.7 | 181.0 | 252.7 | 252.7 | 181.0 | 80.7 | 25.7 | 11.8 | 7.3 | 3.9 | | | | |
| -30 | | | | | | | | | | | | | | | -30 | | | | |
| -40 | 2.4 | 3.5 | 6.7 | 10.1 | 15.6 | 28.6 | 54.7 | 81.0 | 81.0 | 54.7 | 28.6 | 15.6 | 10.1 | 6.7 | 3.5 | 2.4 | | | |
| | | 2.9 | 5.7 | 8.8 | 11.8 | 15.3 | 19.3 | 22.2 | 22.2 | 19.3 | 15.3 | 11.8 | 8.8 | 5.7 | 2.9 | | | | |
| -50 | | | | | | | | | | | | | | | -50 | | | | |
| -60 | 1.3 | 2.3 | 4.5 | 7.3 | 9.7 | 11.7 | 13.1 | 13.7 | 13.7 | 13.1 | 11.7 | 9.7 | 7.3 | 4.5 | 2.3 | 1.3 | | | |
| | | 1.5 | 3.1 | 5.0 | 7.0 | 8.5 | 9.7 | 10.2 | 10.2 | 9.7 | 8.5 | 7.0 | 5.0 | 3.1 | 1.5 | | | | |
| -70 | | | | | | | | | | | | | | | -70 | | | | |
| -80 | 0.3 | 2.9 | | 7.9 | | 12.5 | | 13.9 | | 12.5 | | 7.9 | | 2.9 | | 0.3 | | | |
| -90 | | | | | | | | | | | | | | | -90 | | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

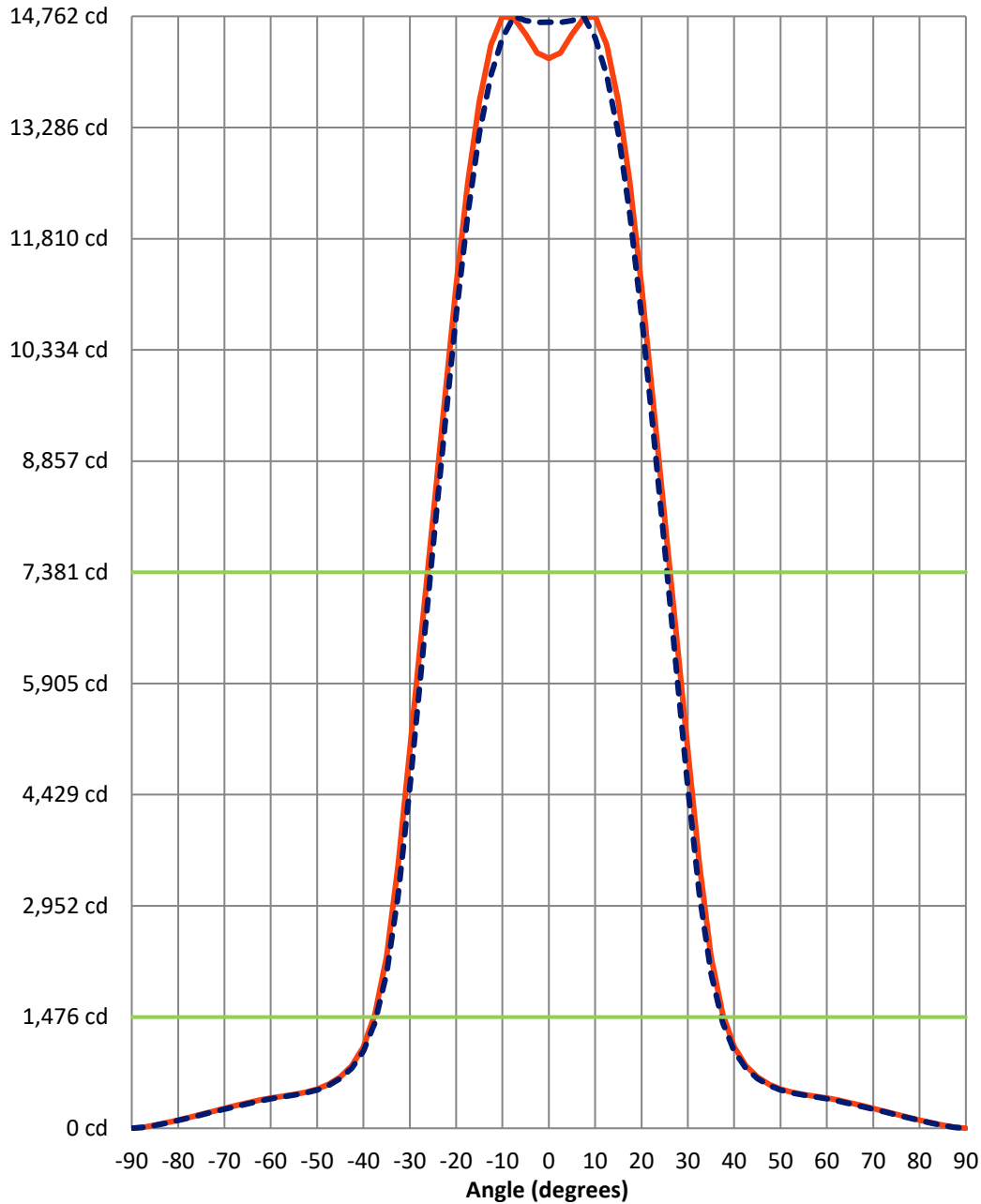
REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
 H Angle: 51°
 V Angle: 52.3°
 Lumens: 8339.3
 Efficiency: 66.4%

Field:
 H Angle: 74.5°
 V Angle: 75.5°
 Lumens: 10843.5
 Efficiency: 86.3%

Spill:
 Lumens: 1720.6
 Efficiency: 13.7%

— Vertical Distribution through -7.5-Deg
 - - Horizontal Distribution through 10-Deg



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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 | 0.6 | 1.1 | 1.7 | 2.2 | 2.8 | 3.3 | 4.1 | 4.9 | 5.7 | 6.5 |
| 85° | 0.0 | 1.1 | 2.2 | 3.4 | 4.5 | 5.6 | 6.7 | 8.1 | 9.7 | 11.3 | 13.1 |
| 82.5° | 0.0 | 1.7 | 3.4 | 5.0 | 6.7 | 8.4 | 10.0 | 12.2 | 14.8 | 18.7 | 22.3 |
| 80° | 0.0 | 2.2 | 4.5 | 6.7 | 8.9 | 11.1 | 13.8 | 19.0 | 24.0 | 28.7 | 33.1 |
| 77.5° | 0.0 | 2.8 | 5.6 | 8.4 | 11.1 | 15.0 | 21.0 | 27.2 | 33.1 | 38.7 | 44.6 |
| 75° | 0.0 | 3.3 | 6.7 | 10.0 | 13.8 | 21.0 | 28.1 | 35.3 | 42.4 | 50.5 | 58.5 |
| 72.5° | 0.0 | 3.9 | 7.7 | 11.6 | 18.5 | 26.9 | 35.2 | 43.8 | 53.4 | 62.9 | 72.2 |
| 70° | 0.0 | 4.4 | 8.8 | 13.6 | 23.2 | 32.7 | 42.3 | 53.4 | 64.4 | 75.2 | 86.5 |
| 67.5° | 0.0 | 4.9 | 9.9 | 17.0 | 27.8 | 38.5 | 50.4 | 62.9 | 75.2 | 87.8 | 100.8 |
| 65° | 0.0 | 5.5 | 10.9 | 20.4 | 32.3 | 44.5 | 58.3 | 72.2 | 86.1 | 100.2 | 115.3 |
| 62.5° | 0.0 | 6.0 | 11.9 | 23.8 | 36.7 | 50.9 | 66.0 | 81.4 | 96.7 | 112.7 | 130.8 |
| 60° | 0.0 | 6.4 | 12.9 | 27.0 | 41.1 | 57.1 | 73.5 | 90.4 | 107.0 | 126.2 | 146.0 |
| 57.5° | 0.0 | 6.9 | 15.0 | 30.2 | 45.8 | 63.1 | 81.1 | 99.1 | 118.3 | 139.4 | 160.3 |
| 55° | 0.0 | 7.4 | 17.0 | 33.3 | 50.4 | 68.9 | 88.4 | 107.6 | 129.5 | 152.0 | 174.0 |
| 52.5° | 0.0 | 7.9 | 18.9 | 36.3 | 54.9 | 74.6 | 95.6 | 116.9 | 140.3 | 164.0 | 187.3 |
| 50° | 0.0 | 8.3 | 20.8 | 39.2 | 59.2 | 80.5 | 102.7 | 126.1 | 150.7 | 175.6 | 200.2 |
| 47.5° | 0.0 | 8.7 | 22.6 | 42.0 | 63.3 | 86.2 | 109.6 | 134.9 | 160.6 | 186.8 | 212.7 |
| 45° | 0.0 | 9.1 | 24.3 | 45.0 | 67.2 | 91.7 | 116.7 | 143.3 | 170.2 | 197.5 | 224.7 |
| 42.5° | 0.0 | 9.5 | 26.0 | 47.8 | 70.9 | 97.0 | 123.5 | 151.2 | 179.3 | 207.9 | 236.0 |
| 40° | 0.0 | 9.9 | 27.5 | 50.4 | 74.7 | 102.0 | 130.0 | 158.7 | 188.0 | 217.7 | 246.9 |
| 37.5° | 0.0 | 10.2 | 29.0 | 52.8 | 78.6 | 106.9 | 136.1 | 165.8 | 196.4 | 227.3 | 257.4 |
| 35° | 0.0 | 10.6 | 30.3 | 55.1 | 82.3 | 111.6 | 141.8 | 172.4 | 204.5 | 236.2 | 267.2 |
| 32.5° | 0.0 | 10.9 | 31.6 | 57.2 | 85.7 | 116.1 | 147.1 | 178.6 | 212.1 | 244.4 | 275.8 |
| 30° | 0.0 | 11.2 | 32.8 | 59.2 | 88.9 | 120.2 | 152.0 | 184.4 | 219.3 | 252.0 | 283.8 |
| 27.5° | 0.0 | 11.4 | 33.8 | 61.0 | 91.8 | 124.1 | 156.5 | 190.1 | 225.8 | 259.0 | 291.2 |
| 25° | 0.0 | 11.7 | 34.8 | 62.6 | 94.4 | 127.6 | 160.6 | 195.4 | 231.5 | 265.2 | 298.0 |
| 22.5° | 0.0 | 11.9 | 35.7 | 64.1 | 96.8 | 130.6 | 164.3 | 200.3 | 236.6 | 270.6 | 304.1 |
| 20° | 0.0 | 12.1 | 36.4 | 65.5 | 98.9 | 133.3 | 167.6 | 204.6 | 241.1 | 275.5 | 309.6 |
| 17.5° | 0.0 | 12.3 | 37.1 | 66.6 | 100.7 | 135.6 | 170.5 | 208.5 | 245.0 | 279.8 | 314.4 |
| 15° | 0.0 | 12.5 | 37.6 | 67.6 | 102.3 | 137.5 | 173.1 | 212.0 | 248.3 | 283.4 | 318.5 |
| 12.5° | 0.0 | 12.6 | 38.1 | 68.4 | 103.6 | 139.2 | 175.4 | 215.1 | 251.3 | 286.5 | 321.9 |
| 10° | 0.0 | 12.7 | 38.4 | 69.0 | 104.6 | 140.5 | 177.3 | 217.7 | 253.8 | 289.3 | 324.8 |
| 7.5° | 0.0 | 12.8 | 38.7 | 69.5 | 105.3 | 141.4 | 178.8 | 219.6 | 255.8 | 291.6 | 327.4 |
| 5° | 0.0 | 12.9 | 38.8 | 69.8 | 105.8 | 142.0 | 179.9 | 221.1 | 257.3 | 293.2 | 329.2 |
| 2.5° | 0.0 | 12.9 | 38.9 | 69.9 | 106.0 | 142.2 | 180.6 | 221.9 | 258.1 | 294.2 | 330.3 |
| 0° | 0.0 | 12.9 | 38.8 | 69.8 | 105.9 | 142.1 | 180.8 | 222.2 | 258.4 | 294.5 | 330.7 |
| -2.5° | 0.0 | 12.9 | 38.9 | 69.9 | 106.0 | 142.2 | 180.6 | 221.9 | 258.1 | 294.2 | 330.3 |
| -5° | 0.0 | 12.9 | 38.8 | 69.8 | 105.8 | 142.0 | 179.9 | 221.1 | 257.3 | 293.2 | 329.2 |
| -7.5° | 0.0 | 12.8 | 38.7 | 69.5 | 105.3 | 141.4 | 178.8 | 219.6 | 255.8 | 291.6 | 327.4 |
| -10° | 0.0 | 12.7 | 38.4 | 69.0 | 104.6 | 140.5 | 177.3 | 217.7 | 253.8 | 289.3 | 324.8 |
| -12.5° | 0.0 | 12.6 | 38.1 | 68.4 | 103.6 | 139.2 | 175.4 | 215.1 | 251.3 | 286.5 | 321.9 |
| -15° | 0.0 | 12.5 | 37.6 | 67.6 | 102.3 | 137.5 | 173.1 | 212.0 | 248.3 | 283.4 | 318.5 |
| -17.5° | 0.0 | 12.3 | 37.1 | 66.6 | 100.7 | 135.6 | 170.5 | 208.5 | 245.0 | 279.8 | 314.4 |
| -20° | 0.0 | 12.1 | 36.4 | 65.5 | 98.9 | 133.3 | 167.6 | 204.6 | 241.1 | 275.5 | 309.6 |

Classified

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1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|-------|
| -22.5° | 0.0 | 11.9 | 35.7 | 64.1 | 96.8 | 130.6 | 164.3 | 200.3 | 236.6 | 270.6 | 304.1 |
| -25° | 0.0 | 11.7 | 34.8 | 62.6 | 94.4 | 127.6 | 160.6 | 195.4 | 231.5 | 265.2 | 298.0 |
| -27.5° | 0.0 | 11.4 | 33.8 | 61.0 | 91.8 | 124.1 | 156.5 | 190.1 | 225.8 | 259.0 | 291.2 |
| -30° | 0.0 | 11.2 | 32.8 | 59.2 | 88.9 | 120.2 | 152.0 | 184.4 | 219.3 | 252.0 | 283.8 |
| -32.5° | 0.0 | 10.9 | 31.6 | 57.2 | 85.7 | 116.1 | 147.1 | 178.6 | 212.1 | 244.4 | 275.8 |
| -35° | 0.0 | 10.6 | 30.3 | 55.1 | 82.3 | 111.6 | 141.8 | 172.4 | 204.5 | 236.2 | 267.2 |
| -37.5° | 0.0 | 10.2 | 29.0 | 52.8 | 78.6 | 106.9 | 136.1 | 165.8 | 196.4 | 227.3 | 257.4 |
| -40° | 0.0 | 9.9 | 27.5 | 50.4 | 74.7 | 102.0 | 130.0 | 158.7 | 188.0 | 217.7 | 246.9 |
| -42.5° | 0.0 | 9.5 | 26.0 | 47.8 | 70.9 | 97.0 | 123.5 | 151.2 | 179.3 | 207.9 | 236.0 |
| -45° | 0.0 | 9.1 | 24.3 | 45.0 | 67.2 | 91.7 | 116.7 | 143.3 | 170.2 | 197.5 | 224.7 |
| -47.5° | 0.0 | 8.7 | 22.6 | 42.0 | 63.3 | 86.2 | 109.6 | 134.9 | 160.6 | 186.8 | 212.7 |
| -50° | 0.0 | 8.3 | 20.8 | 39.2 | 59.2 | 80.5 | 102.7 | 126.1 | 150.7 | 175.6 | 200.2 |
| -52.5° | 0.0 | 7.9 | 18.9 | 36.3 | 54.9 | 74.6 | 95.6 | 116.9 | 140.3 | 164.0 | 187.3 |
| -55° | 0.0 | 7.4 | 17.0 | 33.3 | 50.4 | 68.9 | 88.4 | 107.6 | 129.5 | 152.0 | 174.0 |
| -57.5° | 0.0 | 6.9 | 15.0 | 30.2 | 45.8 | 63.1 | 81.1 | 99.1 | 118.3 | 139.4 | 160.3 |
| -60° | 0.0 | 6.4 | 12.9 | 27.0 | 41.1 | 57.1 | 73.5 | 90.4 | 107.0 | 126.2 | 146.0 |
| -62.5° | 0.0 | 6.0 | 11.9 | 23.8 | 36.7 | 50.9 | 66.0 | 81.4 | 96.7 | 112.7 | 130.8 |
| -65° | 0.0 | 5.5 | 10.9 | 20.4 | 32.3 | 44.5 | 58.3 | 72.2 | 86.1 | 100.2 | 115.3 |
| -67.5° | 0.0 | 4.9 | 9.9 | 17.0 | 27.8 | 38.5 | 50.4 | 62.9 | 75.2 | 87.8 | 100.8 |
| -70° | 0.0 | 4.4 | 8.8 | 13.6 | 23.2 | 32.7 | 42.3 | 53.4 | 64.4 | 75.2 | 86.5 |
| -72.5° | 0.0 | 3.9 | 7.7 | 11.6 | 18.5 | 26.9 | 35.2 | 43.8 | 53.4 | 62.9 | 72.2 |
| -75° | 0.0 | 3.3 | 6.7 | 10.0 | 13.8 | 21.0 | 28.1 | 35.3 | 42.4 | 50.5 | 58.5 |
| -77.5° | 0.0 | 2.8 | 5.6 | 8.4 | 11.1 | 15.0 | 21.0 | 27.2 | 33.1 | 38.7 | 44.6 |
| -80° | 0.0 | 2.2 | 4.5 | 6.7 | 8.9 | 11.1 | 13.8 | 19.0 | 24.0 | 28.7 | 33.1 |
| -82.5° | 0.0 | 1.7 | 3.4 | 5.0 | 6.7 | 8.4 | 10.0 | 12.2 | 14.8 | 18.7 | 22.3 |
| -85° | 0.0 | 1.1 | 2.2 | 3.4 | 4.5 | 5.6 | 6.7 | 8.1 | 9.7 | 11.3 | 13.1 |
| -87.5° | 0.0 | 0.6 | 1.1 | 1.7 | 2.2 | 2.8 | 3.3 | 4.1 | 4.9 | 5.7 | 6.5 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 7.2 | 7.7 | 8.3 | 8.9 | 9.4 | 10.0 | 10.5 | 11.0 | 11.4 | 11.9 | 12.3 |
| 85° | 14.3 | 15.5 | 17.5 | 19.6 | 21.7 | 23.6 | 25.4 | 27.2 | 29.0 | 30.6 | 32.1 |
| 82.5° | 25.6 | 28.9 | 32.4 | 35.8 | 38.9 | 41.8 | 44.6 | 47.6 | 50.5 | 53.4 | 56.3 |
| 80° | 37.6 | 42.3 | 47.6 | 52.7 | 57.1 | 61.4 | 65.4 | 69.4 | 73.6 | 78.2 | 82.8 |
| 77.5° | 51.5 | 58.2 | 64.4 | 70.3 | 75.9 | 82.1 | 88.1 | 93.8 | 99.7 | 105.6 | 111.2 |
| 75° | 66.5 | 74.1 | 82.0 | 89.9 | 97.6 | 105.0 | 112.2 | 119.5 | 127.0 | 134.4 | 141.4 |
| 72.5° | 81.9 | 91.5 | 100.9 | 110.1 | 119.6 | 128.8 | 137.7 | 146.3 | 155.2 | 164.3 | 173.0 |
| 70° | 97.9 | 108.9 | 120.5 | 131.7 | 142.3 | 153.1 | 164.0 | 174.6 | 184.9 | 195.4 | 205.8 |
| 67.5° | 114.0 | 127.8 | 140.9 | 153.3 | 165.9 | 178.6 | 190.9 | 203.5 | 215.6 | 227.9 | 239.5 |
| 65° | 131.8 | 146.8 | 161.1 | 175.4 | 189.7 | 204.6 | 219.1 | 233.1 | 247.2 | 260.9 | 273.1 |
| 62.5° | 149.2 | 165.2 | 181.0 | 197.3 | 214.3 | 231.0 | 246.9 | 262.9 | 279.3 | 293.6 | 306.1 |
| 60° | 165.2 | 183.0 | 200.7 | 219.1 | 238.0 | 256.0 | 273.7 | 291.3 | 308.9 | 325.3 | 335.5 |
| 57.5° | 180.7 | 200.4 | 220.0 | 239.8 | 259.6 | 279.7 | 298.4 | 317.7 | 334.0 | 347.9 | 359.7 |
| 55° | 195.8 | 217.1 | 238.0 | 258.8 | 280.2 | 301.3 | 321.6 | 339.8 | 355.8 | 367.4 | 378.8 |
| 52.5° | 210.4 | 232.9 | 254.5 | 277.1 | 299.8 | 322.1 | 343.3 | 360.3 | 373.4 | 385.3 | 395.8 |
| 50° | 224.6 | 247.5 | 270.3 | 294.8 | 318.8 | 342.3 | 362.3 | 377.2 | 390.6 | 402.0 | 413.1 |
| 47.5° | 237.9 | 261.8 | 286.2 | 311.9 | 337.2 | 360.0 | 378.3 | 393.9 | 407.5 | 419.9 | 433.0 |
| 45° | 250.7 | 276.1 | 301.9 | 328.4 | 354.2 | 376.3 | 393.9 | 410.7 | 423.4 | 437.4 | 452.4 |
| 42.5° | 263.2 | 289.8 | 316.8 | 344.2 | 370.3 | 390.9 | 408.6 | 423.9 | 438.9 | 455.4 | 473.6 |
| 40° | 275.0 | 302.8 | 330.9 | 359.4 | 385.5 | 403.7 | 421.0 | 437.2 | 455.4 | 475.2 | 496.3 |
| 37.5° | 286.1 | 315.0 | 344.2 | 373.8 | 396.6 | 415.4 | 433.1 | 451.2 | 472.4 | 495.3 | 523.9 |
| 35° | 296.5 | 326.3 | 356.5 | 384.9 | 406.6 | 426.5 | 444.9 | 465.1 | 489.8 | 519.7 | 556.4 |
| 32.5° | 306.1 | 336.8 | 367.8 | 393.9 | 415.8 | 436.5 | 455.4 | 480.6 | 510.3 | 545.9 | 597.8 |
| 30° | 315.0 | 346.3 | 377.5 | 402.7 | 424.1 | 444.9 | 467.9 | 496.3 | 531.1 | 582.9 | 649.4 |
| 27.5° | 323.2 | 355.0 | 385.1 | 410.1 | 431.6 | 453.0 | 479.9 | 514.3 | 560.1 | 622.0 | 704.5 |
| 25° | 330.8 | 363.3 | 392.4 | 416.3 | 438.5 | 462.2 | 491.4 | 530.1 | 590.3 | 670.2 | 781.8 |
| 22.5° | 337.6 | 370.9 | 399.4 | 421.6 | 444.9 | 470.7 | 504.7 | 553.1 | 622.5 | 715.8 | 859.8 |
| 20° | 343.7 | 376.5 | 404.6 | 426.7 | 450.8 | 477.6 | 516.6 | 574.9 | 658.6 | 779.5 | 963.3 |
| 17.5° | 349.0 | 381.5 | 408.6 | 431.5 | 456.6 | 485.5 | 528.1 | 593.8 | 690.7 | 835.1 | 1067.8 |
| 15° | 353.6 | 385.8 | 411.9 | 435.6 | 461.7 | 494.6 | 544.1 | 618.5 | 727.9 | 892.9 | 1159.0 |
| 12.5° | 357.4 | 389.3 | 414.6 | 439.0 | 465.9 | 502.2 | 557.9 | 641.8 | 766.6 | 963.8 | 1293.3 |
| 10° | 360.4 | 392.1 | 416.6 | 441.6 | 469.1 | 508.2 | 569.0 | 660.9 | 798.7 | 1025.3 | 1407.8 |
| 7.5° | 363.2 | 394.1 | 418.1 | 443.5 | 471.5 | 512.7 | 577.5 | 675.6 | 823.3 | 1073.5 | 1498.5 |
| 5° | 365.3 | 395.3 | 418.9 | 444.6 | 473.5 | 515.7 | 583.2 | 685.8 | 840.2 | 1108.0 | 1562.3 |
| 2.5° | 366.5 | 395.7 | 419.0 | 444.9 | 474.9 | 517.0 | 586.3 | 691.4 | 853.6 | 1124.4 | 1596.6 |
| 0° | 366.9 | 395.3 | 418.5 | 444.4 | 475.4 | 516.7 | 586.5 | 692.4 | 860.3 | 1123.8 | 1601.8 |
| -2.5° | 366.5 | 395.7 | 419.0 | 444.9 | 474.9 | 517.0 | 586.3 | 691.4 | 853.6 | 1124.4 | 1596.6 |
| -5° | 365.3 | 395.3 | 418.9 | 444.6 | 473.5 | 515.7 | 583.2 | 685.8 | 840.2 | 1108.0 | 1562.3 |
| -7.5° | 363.2 | 394.1 | 418.1 | 443.5 | 471.5 | 512.7 | 577.5 | 675.6 | 823.3 | 1073.5 | 1498.5 |
| -10° | 360.4 | 392.1 | 416.6 | 441.6 | 469.1 | 508.2 | 569.0 | 660.9 | 798.7 | 1025.3 | 1407.8 |
| -12.5° | 357.4 | 389.3 | 414.6 | 439.0 | 465.9 | 502.2 | 557.9 | 641.8 | 766.6 | 963.8 | 1293.3 |
| -15° | 353.6 | 385.8 | 411.9 | 435.6 | 461.7 | 494.6 | 544.1 | 618.5 | 727.9 | 892.9 | 1159.0 |
| -17.5° | 349.0 | 381.5 | 408.6 | 431.5 | 456.6 | 485.5 | 528.1 | 593.8 | 690.7 | 835.1 | 1067.8 |
| -20° | 343.7 | 376.5 | 404.6 | 426.7 | 450.8 | 477.6 | 516.6 | 574.9 | 658.6 | 779.5 | 963.3 |

Classified

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| -22.5° | 337.6 | 370.9 | 399.4 | 421.6 | 444.9 | 470.7 | 504.7 | 553.1 | 622.5 | 715.8 | 859.8 |
| -25° | 330.8 | 363.3 | 392.4 | 416.3 | 438.5 | 462.2 | 491.4 | 530.1 | 590.3 | 670.2 | 781.8 |
| -27.5° | 323.2 | 355.0 | 385.1 | 410.1 | 431.6 | 453.0 | 479.9 | 514.3 | 560.1 | 622.0 | 704.5 |
| -30° | 315.0 | 346.3 | 377.5 | 402.7 | 424.1 | 444.9 | 467.9 | 496.3 | 531.1 | 582.9 | 649.4 |
| -32.5° | 306.1 | 336.8 | 367.8 | 393.9 | 415.8 | 436.5 | 455.4 | 480.6 | 510.3 | 545.9 | 597.8 |
| -35° | 296.5 | 326.3 | 356.5 | 384.9 | 406.6 | 426.5 | 444.9 | 465.1 | 489.8 | 519.7 | 556.4 |
| -37.5° | 286.1 | 315.0 | 344.2 | 373.8 | 396.6 | 415.4 | 433.1 | 451.2 | 472.4 | 495.3 | 523.9 |
| -40° | 275.0 | 302.8 | 330.9 | 359.4 | 385.5 | 403.7 | 421.0 | 437.2 | 455.4 | 475.2 | 496.3 |
| -42.5° | 263.2 | 289.8 | 316.8 | 344.2 | 370.3 | 390.9 | 408.6 | 423.9 | 438.9 | 455.4 | 473.6 |
| -45° | 250.7 | 276.1 | 301.9 | 328.4 | 354.2 | 376.3 | 393.9 | 410.7 | 423.4 | 437.4 | 452.4 |
| -47.5° | 237.9 | 261.8 | 286.2 | 311.9 | 337.2 | 360.0 | 378.3 | 393.9 | 407.5 | 419.9 | 433.0 |
| -50° | 224.6 | 247.5 | 270.3 | 294.8 | 318.8 | 342.3 | 362.3 | 377.2 | 390.6 | 402.0 | 413.1 |
| -52.5° | 210.4 | 232.9 | 254.5 | 277.1 | 299.8 | 322.1 | 343.3 | 360.3 | 373.4 | 385.3 | 395.8 |
| -55° | 195.8 | 217.1 | 238.0 | 258.8 | 280.2 | 301.3 | 321.6 | 339.8 | 355.8 | 367.4 | 378.8 |
| -57.5° | 180.7 | 200.4 | 220.0 | 239.8 | 259.6 | 279.7 | 298.4 | 317.7 | 334.0 | 347.9 | 359.7 |
| -60° | 165.2 | 183.0 | 200.7 | 219.1 | 238.0 | 256.0 | 273.7 | 291.3 | 308.9 | 325.3 | 335.5 |
| -62.5° | 149.2 | 165.2 | 181.0 | 197.3 | 214.3 | 231.0 | 246.9 | 262.9 | 279.3 | 293.6 | 306.1 |
| -65° | 131.8 | 146.8 | 161.1 | 175.4 | 189.7 | 204.6 | 219.1 | 233.1 | 247.2 | 260.9 | 273.1 |
| -67.5° | 114.0 | 127.8 | 140.9 | 153.3 | 165.9 | 178.6 | 190.9 | 203.5 | 215.6 | 227.9 | 239.5 |
| -70° | 97.9 | 108.9 | 120.5 | 131.7 | 142.3 | 153.1 | 164.0 | 174.6 | 184.9 | 195.4 | 205.8 |
| -72.5° | 81.9 | 91.5 | 100.9 | 110.1 | 119.6 | 128.8 | 137.7 | 146.3 | 155.2 | 164.3 | 173.0 |
| -75° | 66.5 | 74.1 | 82.0 | 89.9 | 97.6 | 105.0 | 112.2 | 119.5 | 127.0 | 134.4 | 141.4 |
| -77.5° | 51.5 | 58.2 | 64.4 | 70.3 | 75.9 | 82.1 | 88.1 | 93.8 | 99.7 | 105.6 | 111.2 |
| -80° | 37.6 | 42.3 | 47.6 | 52.7 | 57.1 | 61.4 | 65.4 | 69.4 | 73.6 | 78.2 | 82.8 |
| -82.5° | 25.6 | 28.9 | 32.4 | 35.8 | 38.9 | 41.8 | 44.6 | 47.6 | 50.5 | 53.4 | 56.3 |
| -85° | 14.3 | 15.5 | 17.5 | 19.6 | 21.7 | 23.6 | 25.4 | 27.2 | 29.0 | 30.6 | 32.1 |
| -87.5° | 7.2 | 7.7 | 8.3 | 8.9 | 9.4 | 10.0 | 10.5 | 11.0 | 11.4 | 11.9 | 12.3 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 12.7 | 12.5 | 12.3 | 12.0 | 11.7 | 12.5 | 13.3 | 14.2 | 15.0 | 14.5 | 14.0 |
| 85° | 33.6 | 34.4 | 35.0 | 35.5 | 36.0 | 37.6 | 39.1 | 40.6 | 41.9 | 41.9 | 41.7 |
| 82.5° | 59.2 | 61.1 | 62.7 | 64.2 | 65.5 | 67.3 | 69.0 | 70.5 | 71.7 | 72.6 | 73.4 |
| 80° | 87.2 | 90.3 | 92.9 | 95.3 | 97.5 | 100.0 | 102.3 | 104.3 | 106.1 | 107.1 | 107.7 |
| 77.5° | 116.8 | 121.3 | 125.4 | 129.2 | 132.8 | 136.5 | 139.8 | 142.7 | 145.3 | 145.9 | 145.7 |
| 75° | 148.1 | 154.2 | 159.9 | 165.2 | 170.1 | 174.3 | 177.8 | 180.8 | 183.2 | 184.4 | 185.1 |
| 72.5° | 181.2 | 188.7 | 195.4 | 201.4 | 206.6 | 210.9 | 214.6 | 217.8 | 220.6 | 222.3 | 223.3 |
| 70° | 215.7 | 224.5 | 231.4 | 237.0 | 241.5 | 245.7 | 250.6 | 255.2 | 259.5 | 261.9 | 262.8 |
| 67.5° | 250.2 | 259.3 | 265.6 | 270.8 | 274.9 | 279.1 | 285.2 | 290.6 | 295.5 | 298.7 | 300.8 |
| 65° | 284.0 | 293.6 | 300.0 | 305.0 | 308.7 | 312.9 | 319.7 | 325.1 | 329.2 | 332.4 | 335.4 |
| 62.5° | 317.4 | 327.2 | 334.2 | 340.1 | 345.5 | 350.1 | 355.7 | 360.2 | 363.8 | 367.0 | 370.7 |
| 60° | 346.4 | 357.9 | 365.3 | 371.2 | 377.9 | 385.2 | 389.3 | 392.7 | 395.7 | 398.3 | 400.5 |
| 57.5° | 370.0 | 380.3 | 389.7 | 396.9 | 404.0 | 410.7 | 415.5 | 418.7 | 421.3 | 423.2 | 424.0 |
| 55° | 389.8 | 400.4 | 411.0 | 418.8 | 425.7 | 432.0 | 437.2 | 441.4 | 444.9 | 447.6 | 448.2 |
| 52.5° | 407.5 | 419.4 | 429.8 | 438.8 | 447.9 | 455.3 | 461.1 | 466.8 | 471.8 | 475.8 | 477.5 |
| 50° | 426.8 | 439.3 | 452.2 | 464.3 | 473.9 | 482.4 | 489.5 | 497.5 | 506.0 | 512.9 | 517.3 |
| 47.5° | 447.1 | 461.4 | 477.1 | 491.9 | 503.4 | 516.0 | 527.7 | 539.6 | 555.3 | 568.5 | 578.3 |
| 45° | 468.3 | 486.8 | 504.6 | 523.4 | 539.3 | 563.0 | 585.1 | 604.0 | 629.1 | 652.0 | 670.1 |
| 42.5° | 493.3 | 516.4 | 538.3 | 568.4 | 600.0 | 632.4 | 667.4 | 697.3 | 736.6 | 776.6 | 808.9 |
| 40° | 523.0 | 552.4 | 591.1 | 631.6 | 681.4 | 725.9 | 786.4 | 840.2 | 900.5 | 976.8 | 1039.8 |
| 37.5° | 558.8 | 604.0 | 657.8 | 714.2 | 791.9 | 866.0 | 966.0 | 1071.3 | 1166.9 | 1313.6 | 1437.0 |
| 35° | 605.2 | 668.5 | 739.3 | 839.1 | 949.0 | 1088.0 | 1243.9 | 1447.3 | 1621.8 | 1869.2 | 2105.7 |
| 32.5° | 665.0 | 746.4 | 862.0 | 1016.0 | 1178.5 | 1430.8 | 1678.2 | 2031.5 | 2358.5 | 2750.7 | 3174.0 |
| 30° | 731.6 | 855.4 | 1032.1 | 1243.3 | 1546.3 | 1917.5 | 2353.7 | 2896.2 | 3489.9 | 4041.2 | 4584.4 |
| 27.5° | 828.0 | 1005.5 | 1237.6 | 1578.5 | 2050.6 | 2569.9 | 3334.1 | 4070.5 | 4838.9 | 5521.9 | 6091.6 |
| 25° | 940.7 | 1175.2 | 1534.0 | 2036.0 | 2674.5 | 3563.8 | 4478.6 | 5387.5 | 6213.8 | 6928.9 | 7558.3 |
| 22.5° | 1086.1 | 1423.3 | 1901.8 | 2552.0 | 3546.3 | 4612.2 | 5684.8 | 6687.3 | 7568.8 | 8365.1 | 9046.4 |
| 20° | 1244.3 | 1666.3 | 2349.6 | 3319.1 | 4456.1 | 5670.6 | 6881.6 | 7949.6 | 8920.1 | 9823.0 | 10590.8 |
| 17.5° | 1444.8 | 2035.8 | 2901.0 | 4064.1 | 5378.7 | 6709.2 | 7981.6 | 9140.5 | 10241.6 | 11196.9 | 11999.3 |
| 15° | 1615.6 | 2361.2 | 3490.4 | 4854.5 | 6276.4 | 7680.0 | 9023.2 | 10282.1 | 11426.8 | 12407.0 | 13161.3 |
| 12.5° | 1843.5 | 2725.9 | 4013.7 | 5533.9 | 7074.9 | 8551.7 | 9966.6 | 11267.7 | 12432.7 | 13402.1 | 13989.3 |
| 10° | 2058.9 | 3103.4 | 4519.5 | 6104.9 | 7705.8 | 9279.3 | 10790.0 | 12124.4 | 13206.0 | 13977.2 | 14477.6 |
| 7.5° | 2242.1 | 3427.9 | 4930.9 | 6566.4 | 8207.0 | 9852.1 | 11381.4 | 12679.7 | 13677.0 | 14321.0 | 14669.4 |
| 5° | 2378.9 | 3670.5 | 5236.3 | 6941.4 | 8624.9 | 10298.9 | 11816.2 | 13035.0 | 13897.0 | 14375.4 | 14550.3 |
| 2.5° | 2466.0 | 3812.9 | 5413.5 | 7187.5 | 8904.6 | 10581.6 | 12114.5 | 13314.2 | 14045.6 | 14362.6 | 14392.8 |
| 0° | 2500.8 | 3831.3 | 5440.9 | 7316.5 | 8975.1 | 10662.1 | 12199.3 | 13429.1 | 14100.8 | 14361.7 | 14356.5 |
| -2.5° | 2466.0 | 3812.9 | 5413.5 | 7187.5 | 8904.6 | 10581.6 | 12114.5 | 13314.2 | 14045.6 | 14362.6 | 14392.8 |
| -5° | 2378.9 | 3670.5 | 5236.3 | 6941.4 | 8624.9 | 10298.9 | 11816.2 | 13035.0 | 13897.0 | 14375.4 | 14550.3 |
| -7.5° | 2242.1 | 3427.9 | 4930.9 | 6566.4 | 8207.0 | 9852.1 | 11381.4 | 12679.7 | 13677.0 | 14321.0 | 14669.4 |
| -10° | 2058.9 | 3103.4 | 4519.5 | 6104.9 | 7705.8 | 9279.3 | 10790.0 | 12124.4 | 13206.0 | 13977.2 | 14477.6 |
| -12.5° | 1843.5 | 2725.9 | 4013.7 | 5533.9 | 7074.9 | 8551.7 | 9966.6 | 11267.7 | 12432.7 | 13402.1 | 13989.3 |
| -15° | 1615.6 | 2361.2 | 3490.4 | 4854.5 | 6276.4 | 7680.0 | 9023.2 | 10282.1 | 11426.8 | 12407.0 | 13161.3 |
| -17.5° | 1444.8 | 2035.8 | 2901.0 | 4064.1 | 5378.7 | 6709.2 | 7981.6 | 9140.5 | 10241.6 | 11196.9 | 11999.3 |
| -20° | 1244.3 | 1666.3 | 2349.6 | 3319.1 | 4456.1 | 5670.6 | 6881.6 | 7949.6 | 8920.1 | 9823.0 | 10590.8 |

Classified

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1086.1 | 1423.3 | 1901.8 | 2552.0 | 3546.3 | 4612.2 | 5684.8 | 6687.3 | 7568.8 | 8365.1 | 9046.4 |
| -25° | 940.7 | 1175.2 | 1534.0 | 2036.0 | 2674.5 | 3563.8 | 4478.6 | 5387.5 | 6213.8 | 6928.9 | 7558.3 |
| -27.5° | 828.0 | 1005.5 | 1237.6 | 1578.5 | 2050.6 | 2569.9 | 3334.1 | 4070.5 | 4838.9 | 5521.9 | 6091.6 |
| -30° | 731.6 | 855.4 | 1032.1 | 1243.3 | 1546.3 | 1917.5 | 2353.7 | 2896.2 | 3489.9 | 4041.2 | 4584.4 |
| -32.5° | 665.0 | 746.4 | 862.0 | 1016.0 | 1178.5 | 1430.8 | 1678.2 | 2031.5 | 2358.5 | 2750.7 | 3174.0 |
| -35° | 605.2 | 668.5 | 739.3 | 839.1 | 949.0 | 1088.0 | 1243.9 | 1447.3 | 1621.8 | 1869.2 | 2105.7 |
| -37.5° | 558.8 | 604.0 | 657.8 | 714.2 | 791.9 | 866.0 | 966.0 | 1071.3 | 1166.9 | 1313.6 | 1437.0 |
| -40° | 523.0 | 552.4 | 591.1 | 631.6 | 681.4 | 725.9 | 786.4 | 840.2 | 900.5 | 976.8 | 1039.8 |
| -42.5° | 493.3 | 516.4 | 538.3 | 568.4 | 600.0 | 632.4 | 667.4 | 697.3 | 736.6 | 776.6 | 808.9 |
| -45° | 468.3 | 486.8 | 504.6 | 523.4 | 539.3 | 563.0 | 585.1 | 604.0 | 629.1 | 652.0 | 670.1 |
| -47.5° | 447.1 | 461.4 | 477.1 | 491.9 | 503.4 | 516.0 | 527.7 | 539.6 | 555.3 | 568.5 | 578.3 |
| -50° | 426.8 | 439.3 | 452.2 | 464.3 | 473.9 | 482.4 | 489.5 | 497.5 | 506.0 | 512.9 | 517.3 |
| -52.5° | 407.5 | 419.4 | 429.8 | 438.8 | 447.9 | 455.3 | 461.1 | 466.8 | 471.8 | 475.8 | 477.5 |
| -55° | 389.8 | 400.4 | 411.0 | 418.8 | 425.7 | 432.0 | 437.2 | 441.4 | 444.9 | 447.6 | 448.2 |
| -57.5° | 370.0 | 380.3 | 389.7 | 396.9 | 404.0 | 410.7 | 415.5 | 418.7 | 421.3 | 423.2 | 424.0 |
| -60° | 346.4 | 357.9 | 365.3 | 371.2 | 377.9 | 385.2 | 389.3 | 392.7 | 395.7 | 398.3 | 400.5 |
| -62.5° | 317.4 | 327.2 | 334.2 | 340.1 | 345.5 | 350.1 | 355.7 | 360.2 | 363.8 | 367.0 | 370.7 |
| -65° | 284.0 | 293.6 | 300.0 | 305.0 | 308.7 | 312.9 | 319.7 | 325.1 | 329.2 | 332.4 | 335.4 |
| -67.5° | 250.2 | 259.3 | 265.6 | 270.8 | 274.9 | 279.1 | 285.2 | 290.6 | 295.5 | 298.7 | 300.8 |
| -70° | 215.7 | 224.5 | 231.4 | 237.0 | 241.5 | 245.7 | 250.6 | 255.2 | 259.5 | 261.9 | 262.8 |
| -72.5° | 181.2 | 188.7 | 195.4 | 201.4 | 206.6 | 210.9 | 214.6 | 217.8 | 220.6 | 222.3 | 223.3 |
| -75° | 148.1 | 154.2 | 159.9 | 165.2 | 170.1 | 174.3 | 177.8 | 180.8 | 183.2 | 184.4 | 185.1 |
| -77.5° | 116.8 | 121.3 | 125.4 | 129.2 | 132.8 | 136.5 | 139.8 | 142.7 | 145.3 | 145.9 | 145.7 |
| -80° | 87.2 | 90.3 | 92.9 | 95.3 | 97.5 | 100.0 | 102.3 | 104.3 | 106.1 | 107.1 | 107.7 |
| -82.5° | 59.2 | 61.1 | 62.7 | 64.2 | 65.5 | 67.3 | 69.0 | 70.5 | 71.7 | 72.6 | 73.4 |
| -85° | 33.6 | 34.4 | 35.0 | 35.5 | 36.0 | 37.6 | 39.1 | 40.6 | 41.9 | 41.9 | 41.7 |
| -87.5° | 12.7 | 12.5 | 12.3 | 12.0 | 11.7 | 12.5 | 13.3 | 14.2 | 15.0 | 14.5 | 14.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 13.4 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 13.4 | 14.0 | 14.5 | 15.0 | 14.2 |
| 85° | 41.5 | 41.1 | 40.0 | 38.8 | 40.0 | 41.1 | 41.5 | 41.7 | 41.9 | 41.9 | 40.6 |
| 82.5° | 74.0 | 74.5 | 73.5 | 72.3 | 73.5 | 74.5 | 74.0 | 73.4 | 72.6 | 71.7 | 70.5 |
| 80° | 108.0 | 108.0 | 107.1 | 105.9 | 107.1 | 108.0 | 108.0 | 107.7 | 107.1 | 106.1 | 104.3 |
| 77.5° | 145.1 | 144.1 | 144.5 | 144.7 | 144.5 | 144.1 | 145.1 | 145.7 | 145.9 | 145.3 | 142.7 |
| 75° | 185.3 | 185.1 | 184.5 | 183.4 | 184.5 | 185.1 | 185.3 | 185.1 | 184.4 | 183.2 | 180.8 |
| 72.5° | 223.9 | 223.9 | 223.3 | 222.2 | 223.3 | 223.9 | 223.9 | 223.3 | 222.3 | 220.6 | 217.8 |
| 70° | 263.0 | 262.5 | 263.2 | 263.5 | 263.2 | 262.5 | 263.0 | 262.8 | 261.9 | 259.5 | 255.2 |
| 67.5° | 302.5 | 303.5 | 303.3 | 302.3 | 303.3 | 303.5 | 302.5 | 300.8 | 298.7 | 295.5 | 290.6 |
| 65° | 337.8 | 339.5 | 340.6 | 341.0 | 340.6 | 339.5 | 337.8 | 335.4 | 332.4 | 329.2 | 325.1 |
| 62.5° | 373.5 | 375.6 | 375.7 | 374.6 | 375.7 | 375.6 | 373.5 | 370.7 | 367.0 | 363.8 | 360.2 |
| 60° | 401.8 | 402.1 | 401.6 | 400.4 | 401.6 | 402.1 | 401.8 | 400.5 | 398.3 | 395.7 | 392.7 |
| 57.5° | 424.0 | 423.2 | 422.4 | 421.1 | 422.4 | 423.2 | 424.0 | 424.0 | 423.2 | 421.3 | 418.7 |
| 55° | 447.9 | 446.6 | 445.6 | 444.4 | 445.6 | 446.6 | 447.9 | 448.2 | 447.6 | 444.9 | 441.4 |
| 52.5° | 477.8 | 477.2 | 476.5 | 475.4 | 476.5 | 477.2 | 477.8 | 477.5 | 475.8 | 471.8 | 466.8 |
| 50° | 519.6 | 520.2 | 520.2 | 519.3 | 520.2 | 520.2 | 519.6 | 517.3 | 512.9 | 506.0 | 497.5 |
| 47.5° | 584.4 | 587.9 | 590.2 | 591.6 | 590.2 | 587.9 | 584.4 | 578.3 | 568.5 | 555.3 | 539.6 |
| 45° | 681.7 | 688.6 | 693.5 | 697.5 | 693.5 | 688.6 | 681.7 | 670.1 | 652.0 | 629.1 | 604.0 |
| 42.5° | 831.6 | 847.1 | 854.4 | 852.6 | 854.4 | 847.1 | 831.6 | 808.9 | 776.6 | 736.6 | 697.3 |
| 40° | 1081.8 | 1106.8 | 1120.6 | 1131.6 | 1120.6 | 1106.8 | 1081.8 | 1039.8 | 976.8 | 900.5 | 840.2 |
| 37.5° | 1521.3 | 1569.6 | 1595.1 | 1617.3 | 1595.1 | 1569.6 | 1521.3 | 1437.0 | 1313.6 | 1166.9 | 1071.3 |
| 35° | 2282.4 | 2391.3 | 2449.6 | 2469.8 | 2449.6 | 2391.3 | 2282.4 | 2105.7 | 1869.2 | 1621.8 | 1447.3 |
| 32.5° | 3503.4 | 3704.3 | 3815.3 | 3901.1 | 3815.3 | 3704.3 | 3503.4 | 3174.0 | 2750.7 | 2358.5 | 2031.5 |
| 30° | 5014.6 | 5279.1 | 5426.0 | 5497.7 | 5426.0 | 5279.1 | 5014.6 | 4584.4 | 4041.2 | 3489.9 | 2896.2 |
| 27.5° | 6563.7 | 6864.4 | 7022.8 | 7014.2 | 7022.8 | 6864.4 | 6563.7 | 6091.6 | 5521.9 | 4838.9 | 4070.5 |
| 25° | 8097.8 | 8446.1 | 8604.0 | 8745.2 | 8604.0 | 8446.1 | 8097.8 | 7558.3 | 6928.9 | 6213.8 | 5387.5 |
| 22.5° | 9649.4 | 10056.7 | 10278.9 | 10383.1 | 10278.9 | 10056.7 | 9649.4 | 9046.4 | 8365.1 | 7568.8 | 6687.3 |
| 20° | 11182.6 | 11636.0 | 11871.9 | 11974.5 | 11871.9 | 11636.0 | 11182.6 | 10590.8 | 9823.0 | 8920.1 | 7949.6 |
| 17.5° | 12542.4 | 12984.9 | 13209.7 | 13305.1 | 13209.7 | 12984.9 | 12542.4 | 11999.3 | 11196.9 | 10241.6 | 9140.5 |
| 15° | 13628.1 | 13954.5 | 14145.7 | 14196.4 | 14145.7 | 13954.5 | 13628.1 | 13161.3 | 12407.0 | 11426.8 | 10282.1 |
| 12.5° | 14378.6 | 14505.0 | 14597.0 | 14625.2 | 14597.0 | 14505.0 | 14378.6 | 13989.3 | 13402.1 | 12432.7 | 11267.7 |
| 10° | 14762.3 | 14705.2 | 14681.6 | 14684.6 | 14681.6 | 14705.2 | 14762.3 | 14477.6 | 13977.2 | 13206.0 | 12124.4 |
| 7.5° | 14735.9 | 14651.4 | 14481.7 | 14454.7 | 14481.7 | 14651.4 | 14735.9 | 14669.4 | 14321.0 | 13677.0 | 12679.7 |
| 5° | 14524.2 | 14370.3 | 14088.7 | 14007.8 | 14088.7 | 14370.3 | 14524.2 | 14550.3 | 14375.4 | 13897.0 | 13035.0 |
| 2.5° | 14277.4 | 14000.2 | 13740.7 | 13573.7 | 13740.7 | 14000.2 | 14277.4 | 14392.8 | 14362.6 | 14045.6 | 13314.2 |
| 0° | 14204.1 | 13883.8 | 13547.9 | 13439.4 | 13547.9 | 13883.8 | 14204.1 | 14356.5 | 14361.7 | 14100.8 | 13429.1 |
| -2.5° | 14277.4 | 14000.2 | 13740.7 | 13573.7 | 13740.7 | 14000.2 | 14277.4 | 14392.8 | 14362.6 | 14045.6 | 13314.2 |
| -5° | 14524.2 | 14370.3 | 14088.7 | 14007.8 | 14088.7 | 14370.3 | 14524.2 | 14550.3 | 14375.4 | 13897.0 | 13035.0 |
| -7.5° | 14735.9 | 14651.4 | 14481.7 | 14454.7 | 14481.7 | 14651.4 | 14735.9 | 14669.4 | 14321.0 | 13677.0 | 12679.7 |
| -10° | 14762.3 | 14705.2 | 14681.6 | 14684.6 | 14681.6 | 14705.2 | 14762.3 | 14477.6 | 13977.2 | 13206.0 | 12124.4 |
| -12.5° | 14378.6 | 14505.0 | 14597.0 | 14625.2 | 14597.0 | 14505.0 | 14378.6 | 13989.3 | 13402.1 | 12432.7 | 11267.7 |
| -15° | 13628.1 | 13954.5 | 14145.7 | 14196.4 | 14145.7 | 13954.5 | 13628.1 | 13161.3 | 12407.0 | 11426.8 | 10282.1 |
| -17.5° | 12542.4 | 12984.9 | 13209.7 | 13305.1 | 13209.7 | 12984.9 | 12542.4 | 11999.3 | 11196.9 | 10241.6 | 9140.5 |
| -20° | 11182.6 | 11636.0 | 11871.9 | 11974.5 | 11871.9 | 11636.0 | 11182.6 | 10590.8 | 9823.0 | 8920.1 | 7949.6 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|
| -22.5° | 9649.4 | 10056.7 | 10278.9 | 10383.1 | 10278.9 | 10056.7 | 9649.4 | 9046.4 | 8365.1 | 7568.8 | 6687.3 |
| -25° | 8097.8 | 8446.1 | 8604.0 | 8745.2 | 8604.0 | 8446.1 | 8097.8 | 7558.3 | 6928.9 | 6213.8 | 5387.5 |
| -27.5° | 6563.7 | 6864.4 | 7022.8 | 7014.2 | 7022.8 | 6864.4 | 6563.7 | 6091.6 | 5521.9 | 4838.9 | 4070.5 |
| -30° | 5014.6 | 5279.1 | 5426.0 | 5497.7 | 5426.0 | 5279.1 | 5014.6 | 4584.4 | 4041.2 | 3489.9 | 2896.2 |
| -32.5° | 3503.4 | 3704.3 | 3815.3 | 3901.1 | 3815.3 | 3704.3 | 3503.4 | 3174.0 | 2750.7 | 2358.5 | 2031.5 |
| -35° | 2282.4 | 2391.3 | 2449.6 | 2469.8 | 2449.6 | 2391.3 | 2282.4 | 2105.7 | 1869.2 | 1621.8 | 1447.3 |
| -37.5° | 1521.3 | 1569.6 | 1595.1 | 1617.3 | 1595.1 | 1569.6 | 1521.3 | 1437.0 | 1313.6 | 1166.9 | 1071.3 |
| -40° | 1081.8 | 1106.8 | 1120.6 | 1131.6 | 1120.6 | 1106.8 | 1081.8 | 1039.8 | 976.8 | 900.5 | 840.2 |
| -42.5° | 831.6 | 847.1 | 854.4 | 852.6 | 854.4 | 847.1 | 831.6 | 808.9 | 776.6 | 736.6 | 697.3 |
| -45° | 681.7 | 688.6 | 693.5 | 697.5 | 693.5 | 688.6 | 681.7 | 670.1 | 652.0 | 629.1 | 604.0 |
| -47.5° | 584.4 | 587.9 | 590.2 | 591.6 | 590.2 | 587.9 | 584.4 | 578.3 | 568.5 | 555.3 | 539.6 |
| -50° | 519.6 | 520.2 | 520.2 | 519.3 | 520.2 | 520.2 | 519.6 | 517.3 | 512.9 | 506.0 | 497.5 |
| -52.5° | 477.8 | 477.2 | 476.5 | 475.4 | 476.5 | 477.2 | 477.8 | 477.5 | 475.8 | 471.8 | 466.8 |
| -55° | 447.9 | 446.6 | 445.6 | 444.4 | 445.6 | 446.6 | 447.9 | 448.2 | 447.6 | 444.9 | 441.4 |
| -57.5° | 424.0 | 423.2 | 422.4 | 421.1 | 422.4 | 423.2 | 424.0 | 424.0 | 423.2 | 421.3 | 418.7 |
| -60° | 401.8 | 402.1 | 401.6 | 400.4 | 401.6 | 402.1 | 401.8 | 400.5 | 398.3 | 395.7 | 392.7 |
| -62.5° | 373.5 | 375.6 | 375.7 | 374.6 | 375.7 | 375.6 | 373.5 | 370.7 | 367.0 | 363.8 | 360.2 |
| -65° | 337.8 | 339.5 | 340.6 | 341.0 | 340.6 | 339.5 | 337.8 | 335.4 | 332.4 | 329.2 | 325.1 |
| -67.5° | 302.5 | 303.5 | 303.3 | 302.3 | 303.3 | 303.5 | 302.5 | 300.8 | 298.7 | 295.5 | 290.6 |
| -70° | 263.0 | 262.5 | 263.2 | 263.5 | 263.2 | 262.5 | 263.0 | 262.8 | 261.9 | 259.5 | 255.2 |
| -72.5° | 223.9 | 223.9 | 223.3 | 222.2 | 223.3 | 223.9 | 223.9 | 223.3 | 222.3 | 220.6 | 217.8 |
| -75° | 185.3 | 185.1 | 184.5 | 183.4 | 184.5 | 185.1 | 185.3 | 185.1 | 184.4 | 183.2 | 180.8 |
| -77.5° | 145.1 | 144.1 | 144.5 | 144.7 | 144.5 | 144.1 | 145.1 | 145.7 | 145.9 | 145.3 | 142.7 |
| -80° | 108.0 | 108.0 | 107.1 | 105.9 | 107.1 | 108.0 | 108.0 | 107.7 | 107.1 | 106.1 | 104.3 |
| -82.5° | 74.0 | 74.5 | 73.5 | 72.3 | 73.5 | 74.5 | 74.0 | 73.4 | 72.6 | 71.7 | 70.5 |
| -85° | 41.5 | 41.1 | 40.0 | 38.8 | 40.0 | 41.1 | 41.5 | 41.7 | 41.9 | 41.9 | 40.6 |
| -87.5° | 13.4 | 12.9 | 12.9 | 12.9 | 12.9 | 12.9 | 13.4 | 14.0 | 14.5 | 15.0 | 14.2 |
| -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: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 13.3 | 12.5 | 11.7 | 12.0 | 12.3 | 12.5 | 12.7 | 12.3 | 11.9 | 11.4 | 11.0 |
| 85° | 39.1 | 37.6 | 36.0 | 35.5 | 35.0 | 34.4 | 33.6 | 32.1 | 30.6 | 29.0 | 27.2 |
| 82.5° | 69.0 | 67.3 | 65.5 | 64.2 | 62.7 | 61.1 | 59.2 | 56.3 | 53.4 | 50.5 | 47.6 |
| 80° | 102.3 | 100.0 | 97.5 | 95.3 | 92.9 | 90.3 | 87.2 | 82.8 | 78.2 | 73.6 | 69.4 |
| 77.5° | 139.8 | 136.5 | 132.8 | 129.2 | 125.4 | 121.3 | 116.8 | 111.2 | 105.6 | 99.7 | 93.8 |
| 75° | 177.8 | 174.3 | 170.1 | 165.2 | 159.9 | 154.2 | 148.1 | 141.4 | 134.4 | 127.0 | 119.5 |
| 72.5° | 214.6 | 210.9 | 206.6 | 201.4 | 195.4 | 188.7 | 181.2 | 173.0 | 164.3 | 155.2 | 146.3 |
| 70° | 250.6 | 245.7 | 241.5 | 237.0 | 231.4 | 224.5 | 215.7 | 205.8 | 195.4 | 184.9 | 174.6 |
| 67.5° | 285.2 | 279.1 | 274.9 | 270.8 | 265.6 | 259.3 | 250.2 | 239.5 | 227.9 | 215.6 | 203.5 |
| 65° | 319.7 | 312.9 | 308.7 | 305.0 | 300.0 | 293.6 | 284.0 | 273.1 | 260.9 | 247.2 | 233.1 |
| 62.5° | 355.7 | 350.1 | 345.5 | 340.1 | 334.2 | 327.2 | 317.4 | 306.1 | 293.6 | 279.3 | 262.9 |
| 60° | 389.3 | 385.2 | 377.9 | 371.2 | 365.3 | 357.9 | 346.4 | 335.5 | 325.3 | 308.9 | 291.3 |
| 57.5° | 415.5 | 410.7 | 404.0 | 396.9 | 389.7 | 380.3 | 370.0 | 359.7 | 347.9 | 334.0 | 317.7 |
| 55° | 437.2 | 432.0 | 425.7 | 418.8 | 411.0 | 400.4 | 389.8 | 378.8 | 367.4 | 355.8 | 339.8 |
| 52.5° | 461.1 | 455.3 | 447.9 | 438.8 | 429.8 | 419.4 | 407.5 | 395.8 | 385.3 | 373.4 | 360.3 |
| 50° | 489.5 | 482.4 | 473.9 | 464.3 | 452.2 | 439.3 | 426.8 | 413.1 | 402.0 | 390.6 | 377.2 |
| 47.5° | 527.7 | 516.0 | 503.4 | 491.9 | 477.1 | 461.4 | 447.1 | 433.0 | 419.9 | 407.5 | 393.9 |
| 45° | 585.1 | 563.0 | 539.3 | 523.4 | 504.6 | 486.8 | 468.3 | 452.4 | 437.4 | 423.4 | 410.7 |
| 42.5° | 667.4 | 632.4 | 600.0 | 568.4 | 538.3 | 516.4 | 493.3 | 473.6 | 455.4 | 438.9 | 423.9 |
| 40° | 786.4 | 725.9 | 681.4 | 631.6 | 591.1 | 552.4 | 523.0 | 496.3 | 475.2 | 455.4 | 437.2 |
| 37.5° | 966.0 | 866.0 | 791.9 | 714.2 | 657.8 | 604.0 | 558.8 | 523.9 | 495.3 | 472.4 | 451.2 |
| 35° | 1243.9 | 1088.0 | 949.0 | 839.1 | 739.3 | 668.5 | 605.2 | 556.4 | 519.7 | 489.8 | 465.1 |
| 32.5° | 1678.2 | 1430.8 | 1178.5 | 1016.0 | 862.0 | 746.4 | 665.0 | 597.8 | 545.9 | 510.3 | 480.6 |
| 30° | 2353.7 | 1917.5 | 1546.3 | 1243.3 | 1032.1 | 855.4 | 731.6 | 649.4 | 582.9 | 531.1 | 496.3 |
| 27.5° | 3334.1 | 2569.9 | 2050.6 | 1578.5 | 1237.6 | 1005.5 | 828.0 | 704.5 | 622.0 | 560.1 | 514.3 |
| 25° | 4478.6 | 3563.8 | 2674.5 | 2036.0 | 1534.0 | 1175.2 | 940.7 | 781.8 | 670.2 | 590.3 | 530.1 |
| 22.5° | 5684.8 | 4612.2 | 3546.3 | 2552.0 | 1901.8 | 1423.3 | 1086.1 | 859.8 | 715.8 | 622.5 | 553.1 |
| 20° | 6881.6 | 5670.6 | 4456.1 | 3319.1 | 2349.6 | 1666.3 | 1244.3 | 963.3 | 779.5 | 658.6 | 574.9 |
| 17.5° | 7981.6 | 6709.2 | 5378.7 | 4064.1 | 2901.0 | 2035.8 | 1444.8 | 1067.8 | 835.1 | 690.7 | 593.8 |
| 15° | 9023.2 | 7680.0 | 6276.4 | 4854.5 | 3490.4 | 2361.2 | 1615.6 | 1159.0 | 892.9 | 727.9 | 618.5 |
| 12.5° | 9966.6 | 8551.7 | 7074.9 | 5533.9 | 4013.7 | 2725.9 | 1843.5 | 1293.3 | 963.8 | 766.6 | 641.8 |
| 10° | 10790.0 | 9279.3 | 7705.8 | 6104.9 | 4519.5 | 3103.4 | 2058.9 | 1407.8 | 1025.3 | 798.7 | 660.9 |
| 7.5° | 11381.4 | 9852.1 | 8207.0 | 6566.4 | 4930.9 | 3427.9 | 2242.1 | 1498.5 | 1073.5 | 823.3 | 675.6 |
| 5° | 11816.2 | 10298.9 | 8624.9 | 6941.4 | 5236.3 | 3670.5 | 2378.9 | 1562.3 | 1108.0 | 840.2 | 685.8 |
| 2.5° | 12114.5 | 10581.6 | 8904.6 | 7187.5 | 5413.5 | 3812.9 | 2466.0 | 1596.6 | 1124.4 | 853.6 | 691.4 |
| 0° | 12199.3 | 10662.1 | 8975.1 | 7316.5 | 5440.9 | 3831.3 | 2500.8 | 1601.8 | 1123.8 | 860.3 | 692.4 |
| -2.5° | 12114.5 | 10581.6 | 8904.6 | 7187.5 | 5413.5 | 3812.9 | 2466.0 | 1596.6 | 1124.4 | 853.6 | 691.4 |
| -5° | 11816.2 | 10298.9 | 8624.9 | 6941.4 | 5236.3 | 3670.5 | 2378.9 | 1562.3 | 1108.0 | 840.2 | 685.8 |
| -7.5° | 11381.4 | 9852.1 | 8207.0 | 6566.4 | 4930.9 | 3427.9 | 2242.1 | 1498.5 | 1073.5 | 823.3 | 675.6 |
| -10° | 10790.0 | 9279.3 | 7705.8 | 6104.9 | 4519.5 | 3103.4 | 2058.9 | 1407.8 | 1025.3 | 798.7 | 660.9 |
| -12.5° | 9966.6 | 8551.7 | 7074.9 | 5533.9 | 4013.7 | 2725.9 | 1843.5 | 1293.3 | 963.8 | 766.6 | 641.8 |
| -15° | 9023.2 | 7680.0 | 6276.4 | 4854.5 | 3490.4 | 2361.2 | 1615.6 | 1159.0 | 892.9 | 727.9 | 618.5 |
| -17.5° | 7981.6 | 6709.2 | 5378.7 | 4064.1 | 2901.0 | 2035.8 | 1444.8 | 1067.8 | 835.1 | 690.7 | 593.8 |
| -20° | 6881.6 | 5670.6 | 4456.1 | 3319.1 | 2349.6 | 1666.3 | 1244.3 | 963.3 | 779.5 | 658.6 | 574.9 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| -22.5° | 5684.8 | 4612.2 | 3546.3 | 2552.0 | 1901.8 | 1423.3 | 1086.1 | 859.8 | 715.8 | 622.5 | 553.1 |
| -25° | 4478.6 | 3563.8 | 2674.5 | 2036.0 | 1534.0 | 1175.2 | 940.7 | 781.8 | 670.2 | 590.3 | 530.1 |
| -27.5° | 3334.1 | 2569.9 | 2050.6 | 1578.5 | 1237.6 | 1005.5 | 828.0 | 704.5 | 622.0 | 560.1 | 514.3 |
| -30° | 2353.7 | 1917.5 | 1546.3 | 1243.3 | 1032.1 | 855.4 | 731.6 | 649.4 | 582.9 | 531.1 | 496.3 |
| -32.5° | 1678.2 | 1430.8 | 1178.5 | 1016.0 | 862.0 | 746.4 | 665.0 | 597.8 | 545.9 | 510.3 | 480.6 |
| -35° | 1243.9 | 1088.0 | 949.0 | 839.1 | 739.3 | 668.5 | 605.2 | 556.4 | 519.7 | 489.8 | 465.1 |
| -37.5° | 966.0 | 866.0 | 791.9 | 714.2 | 657.8 | 604.0 | 558.8 | 523.9 | 495.3 | 472.4 | 451.2 |
| -40° | 786.4 | 725.9 | 681.4 | 631.6 | 591.1 | 552.4 | 523.0 | 496.3 | 475.2 | 455.4 | 437.2 |
| -42.5° | 667.4 | 632.4 | 600.0 | 568.4 | 538.3 | 516.4 | 493.3 | 473.6 | 455.4 | 438.9 | 423.9 |
| -45° | 585.1 | 563.0 | 539.3 | 523.4 | 504.6 | 486.8 | 468.3 | 452.4 | 437.4 | 423.4 | 410.7 |
| -47.5° | 527.7 | 516.0 | 503.4 | 491.9 | 477.1 | 461.4 | 447.1 | 433.0 | 419.9 | 407.5 | 393.9 |
| -50° | 489.5 | 482.4 | 473.9 | 464.3 | 452.2 | 439.3 | 426.8 | 413.1 | 402.0 | 390.6 | 377.2 |
| -52.5° | 461.1 | 455.3 | 447.9 | 438.8 | 429.8 | 419.4 | 407.5 | 395.8 | 385.3 | 373.4 | 360.3 |
| -55° | 437.2 | 432.0 | 425.7 | 418.8 | 411.0 | 400.4 | 389.8 | 378.8 | 367.4 | 355.8 | 339.8 |
| -57.5° | 415.5 | 410.7 | 404.0 | 396.9 | 389.7 | 380.3 | 370.0 | 359.7 | 347.9 | 334.0 | 317.7 |
| -60° | 389.3 | 385.2 | 377.9 | 371.2 | 365.3 | 357.9 | 346.4 | 335.5 | 325.3 | 308.9 | 291.3 |
| -62.5° | 355.7 | 350.1 | 345.5 | 340.1 | 334.2 | 327.2 | 317.4 | 306.1 | 293.6 | 279.3 | 262.9 |
| -65° | 319.7 | 312.9 | 308.7 | 305.0 | 300.0 | 293.6 | 284.0 | 273.1 | 260.9 | 247.2 | 233.1 |
| -67.5° | 285.2 | 279.1 | 274.9 | 270.8 | 265.6 | 259.3 | 250.2 | 239.5 | 227.9 | 215.6 | 203.5 |
| -70° | 250.6 | 245.7 | 241.5 | 237.0 | 231.4 | 224.5 | 215.7 | 205.8 | 195.4 | 184.9 | 174.6 |
| -72.5° | 214.6 | 210.9 | 206.6 | 201.4 | 195.4 | 188.7 | 181.2 | 173.0 | 164.3 | 155.2 | 146.3 |
| -75° | 177.8 | 174.3 | 170.1 | 165.2 | 159.9 | 154.2 | 148.1 | 141.4 | 134.4 | 127.0 | 119.5 |
| -77.5° | 139.8 | 136.5 | 132.8 | 129.2 | 125.4 | 121.3 | 116.8 | 111.2 | 105.6 | 99.7 | 93.8 |
| -80° | 102.3 | 100.0 | 97.5 | 95.3 | 92.9 | 90.3 | 87.2 | 82.8 | 78.2 | 73.6 | 69.4 |
| -82.5° | 69.0 | 67.3 | 65.5 | 64.2 | 62.7 | 61.1 | 59.2 | 56.3 | 53.4 | 50.5 | 47.6 |
| -85° | 39.1 | 37.6 | 36.0 | 35.5 | 35.0 | 34.4 | 33.6 | 32.1 | 30.6 | 29.0 | 27.2 |
| -87.5° | 13.3 | 12.5 | 11.7 | 12.0 | 12.3 | 12.5 | 12.7 | 12.3 | 11.9 | 11.4 | 11.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 10.5 | 10.0 | 9.4 | 8.9 | 8.3 | 7.7 | 7.2 | 6.5 | 5.7 | 4.9 | 4.1 |
| 85° | 25.4 | 23.6 | 21.7 | 19.6 | 17.5 | 15.5 | 14.3 | 13.1 | 11.3 | 9.7 | 8.1 |
| 82.5° | 44.6 | 41.8 | 38.9 | 35.8 | 32.4 | 28.9 | 25.6 | 22.3 | 18.7 | 14.8 | 12.2 |
| 80° | 65.4 | 61.4 | 57.1 | 52.7 | 47.6 | 42.3 | 37.6 | 33.1 | 28.7 | 24.0 | 19.0 |
| 77.5° | 88.1 | 82.1 | 75.9 | 70.3 | 64.4 | 58.2 | 51.5 | 44.6 | 38.7 | 33.1 | 27.2 |
| 75° | 112.2 | 105.0 | 97.6 | 89.9 | 82.0 | 74.1 | 66.5 | 58.5 | 50.5 | 42.4 | 35.3 |
| 72.5° | 137.7 | 128.8 | 119.6 | 110.1 | 100.9 | 91.5 | 81.9 | 72.2 | 62.9 | 53.4 | 43.8 |
| 70° | 164.0 | 153.1 | 142.3 | 131.7 | 120.5 | 108.9 | 97.9 | 86.5 | 75.2 | 64.4 | 53.4 |
| 67.5° | 190.9 | 178.6 | 165.9 | 153.3 | 140.9 | 127.8 | 114.0 | 100.8 | 87.8 | 75.2 | 62.9 |
| 65° | 219.1 | 204.6 | 189.7 | 175.4 | 161.1 | 146.8 | 131.8 | 115.3 | 100.2 | 86.1 | 72.2 |
| 62.5° | 246.9 | 231.0 | 214.3 | 197.3 | 181.0 | 165.2 | 149.2 | 130.8 | 112.7 | 96.7 | 81.4 |
| 60° | 273.7 | 256.0 | 238.0 | 219.1 | 200.7 | 183.0 | 165.2 | 146.0 | 126.2 | 107.0 | 90.4 |
| 57.5° | 298.4 | 279.7 | 259.6 | 239.8 | 220.0 | 200.4 | 180.7 | 160.3 | 139.4 | 118.3 | 99.1 |
| 55° | 321.6 | 301.3 | 280.2 | 258.8 | 238.0 | 217.1 | 195.8 | 174.0 | 152.0 | 129.5 | 107.6 |
| 52.5° | 343.3 | 322.1 | 299.8 | 277.1 | 254.5 | 232.9 | 210.4 | 187.3 | 164.0 | 140.3 | 116.9 |
| 50° | 362.3 | 342.3 | 318.8 | 294.8 | 270.3 | 247.5 | 224.6 | 200.2 | 175.6 | 150.7 | 126.1 |
| 47.5° | 378.3 | 360.0 | 337.2 | 311.9 | 286.2 | 261.8 | 237.9 | 212.7 | 186.8 | 160.6 | 134.9 |
| 45° | 393.9 | 376.3 | 354.2 | 328.4 | 301.9 | 276.1 | 250.7 | 224.7 | 197.5 | 170.2 | 143.3 |
| 42.5° | 408.6 | 390.9 | 370.3 | 344.2 | 316.8 | 289.8 | 263.2 | 236.0 | 207.9 | 179.3 | 151.2 |
| 40° | 421.0 | 403.7 | 385.5 | 359.4 | 330.9 | 302.8 | 275.0 | 246.9 | 217.7 | 188.0 | 158.7 |
| 37.5° | 433.1 | 415.4 | 396.6 | 373.8 | 344.2 | 315.0 | 286.1 | 257.4 | 227.3 | 196.4 | 165.8 |
| 35° | 444.9 | 426.5 | 406.6 | 384.9 | 356.5 | 326.3 | 296.5 | 267.2 | 236.2 | 204.5 | 172.4 |
| 32.5° | 455.4 | 436.5 | 415.8 | 393.9 | 367.8 | 336.8 | 306.1 | 275.8 | 244.4 | 212.1 | 178.6 |
| 30° | 467.9 | 444.9 | 424.1 | 402.7 | 377.5 | 346.3 | 315.0 | 283.8 | 252.0 | 219.3 | 184.4 |
| 27.5° | 479.9 | 453.0 | 431.6 | 410.1 | 385.1 | 355.0 | 323.2 | 291.2 | 259.0 | 225.8 | 190.1 |
| 25° | 491.4 | 462.2 | 438.5 | 416.3 | 392.4 | 363.3 | 330.8 | 298.0 | 265.2 | 231.5 | 195.4 |
| 22.5° | 504.7 | 470.7 | 444.9 | 421.6 | 399.4 | 370.9 | 337.6 | 304.1 | 270.6 | 236.6 | 200.3 |
| 20° | 516.6 | 477.6 | 450.8 | 426.7 | 404.6 | 376.5 | 343.7 | 309.6 | 275.5 | 241.1 | 204.6 |
| 17.5° | 528.1 | 485.5 | 456.6 | 431.5 | 408.6 | 381.5 | 349.0 | 314.4 | 279.8 | 245.0 | 208.5 |
| 15° | 544.1 | 494.6 | 461.7 | 435.6 | 411.9 | 385.8 | 353.6 | 318.5 | 283.4 | 248.3 | 212.0 |
| 12.5° | 557.9 | 502.2 | 465.9 | 439.0 | 414.6 | 389.3 | 357.4 | 321.9 | 286.5 | 251.3 | 215.1 |
| 10° | 569.0 | 508.2 | 469.1 | 441.6 | 416.6 | 392.1 | 360.4 | 324.8 | 289.3 | 253.8 | 217.7 |
| 7.5° | 577.5 | 512.7 | 471.5 | 443.5 | 418.1 | 394.1 | 363.2 | 327.4 | 291.6 | 255.8 | 219.6 |
| 5° | 583.2 | 515.7 | 473.5 | 444.6 | 418.9 | 395.3 | 365.3 | 329.2 | 293.2 | 257.3 | 221.1 |
| 2.5° | 586.3 | 517.0 | 474.9 | 444.9 | 419.0 | 395.7 | 366.5 | 330.3 | 294.2 | 258.1 | 221.9 |
| 0° | 586.5 | 516.7 | 475.4 | 444.4 | 418.5 | 395.3 | 366.9 | 330.7 | 294.5 | 258.4 | 222.2 |
| -2.5° | 586.3 | 517.0 | 474.9 | 444.9 | 419.0 | 395.7 | 366.5 | 330.3 | 294.2 | 258.1 | 221.9 |
| -5° | 583.2 | 515.7 | 473.5 | 444.6 | 418.9 | 395.3 | 365.3 | 329.2 | 293.2 | 257.3 | 221.1 |
| -7.5° | 577.5 | 512.7 | 471.5 | 443.5 | 418.1 | 394.1 | 363.2 | 327.4 | 291.6 | 255.8 | 219.6 |
| -10° | 569.0 | 508.2 | 469.1 | 441.6 | 416.6 | 392.1 | 360.4 | 324.8 | 289.3 | 253.8 | 217.7 |
| -12.5° | 557.9 | 502.2 | 465.9 | 439.0 | 414.6 | 389.3 | 357.4 | 321.9 | 286.5 | 251.3 | 215.1 |
| -15° | 544.1 | 494.6 | 461.7 | 435.6 | 411.9 | 385.8 | 353.6 | 318.5 | 283.4 | 248.3 | 212.0 |
| -17.5° | 528.1 | 485.5 | 456.6 | 431.5 | 408.6 | 381.5 | 349.0 | 314.4 | 279.8 | 245.0 | 208.5 |
| -20° | 516.6 | 477.6 | 450.8 | 426.7 | 404.6 | 376.5 | 343.7 | 309.6 | 275.5 | 241.1 | 204.6 |

Classified

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 504.7 | 470.7 | 444.9 | 421.6 | 399.4 | 370.9 | 337.6 | 304.1 | 270.6 | 236.6 | 200.3 |
| -25° | 491.4 | 462.2 | 438.5 | 416.3 | 392.4 | 363.3 | 330.8 | 298.0 | 265.2 | 231.5 | 195.4 |
| -27.5° | 479.9 | 453.0 | 431.6 | 410.1 | 385.1 | 355.0 | 323.2 | 291.2 | 259.0 | 225.8 | 190.1 |
| -30° | 467.9 | 444.9 | 424.1 | 402.7 | 377.5 | 346.3 | 315.0 | 283.8 | 252.0 | 219.3 | 184.4 |
| -32.5° | 455.4 | 436.5 | 415.8 | 393.9 | 367.8 | 336.8 | 306.1 | 275.8 | 244.4 | 212.1 | 178.6 |
| -35° | 444.9 | 426.5 | 406.6 | 384.9 | 356.5 | 326.3 | 296.5 | 267.2 | 236.2 | 204.5 | 172.4 |
| -37.5° | 433.1 | 415.4 | 396.6 | 373.8 | 344.2 | 315.0 | 286.1 | 257.4 | 227.3 | 196.4 | 165.8 |
| -40° | 421.0 | 403.7 | 385.5 | 359.4 | 330.9 | 302.8 | 275.0 | 246.9 | 217.7 | 188.0 | 158.7 |
| -42.5° | 408.6 | 390.9 | 370.3 | 344.2 | 316.8 | 289.8 | 263.2 | 236.0 | 207.9 | 179.3 | 151.2 |
| -45° | 393.9 | 376.3 | 354.2 | 328.4 | 301.9 | 276.1 | 250.7 | 224.7 | 197.5 | 170.2 | 143.3 |
| -47.5° | 378.3 | 360.0 | 337.2 | 311.9 | 286.2 | 261.8 | 237.9 | 212.7 | 186.8 | 160.6 | 134.9 |
| -50° | 362.3 | 342.3 | 318.8 | 294.8 | 270.3 | 247.5 | 224.6 | 200.2 | 175.6 | 150.7 | 126.1 |
| -52.5° | 343.3 | 322.1 | 299.8 | 277.1 | 254.5 | 232.9 | 210.4 | 187.3 | 164.0 | 140.3 | 116.9 |
| -55° | 321.6 | 301.3 | 280.2 | 258.8 | 238.0 | 217.1 | 195.8 | 174.0 | 152.0 | 129.5 | 107.6 |
| -57.5° | 298.4 | 279.7 | 259.6 | 239.8 | 220.0 | 200.4 | 180.7 | 160.3 | 139.4 | 118.3 | 99.1 |
| -60° | 273.7 | 256.0 | 238.0 | 219.1 | 200.7 | 183.0 | 165.2 | 146.0 | 126.2 | 107.0 | 90.4 |
| -62.5° | 246.9 | 231.0 | 214.3 | 197.3 | 181.0 | 165.2 | 149.2 | 130.8 | 112.7 | 96.7 | 81.4 |
| -65° | 219.1 | 204.6 | 189.7 | 175.4 | 161.1 | 146.8 | 131.8 | 115.3 | 100.2 | 86.1 | 72.2 |
| -67.5° | 190.9 | 178.6 | 165.9 | 153.3 | 140.9 | 127.8 | 114.0 | 100.8 | 87.8 | 75.2 | 62.9 |
| -70° | 164.0 | 153.1 | 142.3 | 131.7 | 120.5 | 108.9 | 97.9 | 86.5 | 75.2 | 64.4 | 53.4 |
| -72.5° | 137.7 | 128.8 | 119.6 | 110.1 | 100.9 | 91.5 | 81.9 | 72.2 | 62.9 | 53.4 | 43.8 |
| -75° | 112.2 | 105.0 | 97.6 | 89.9 | 82.0 | 74.1 | 66.5 | 58.5 | 50.5 | 42.4 | 35.3 |
| -77.5° | 88.1 | 82.1 | 75.9 | 70.3 | 64.4 | 58.2 | 51.5 | 44.6 | 38.7 | 33.1 | 27.2 |
| -80° | 65.4 | 61.4 | 57.1 | 52.7 | 47.6 | 42.3 | 37.6 | 33.1 | 28.7 | 24.0 | 19.0 |
| -82.5° | 44.6 | 41.8 | 38.9 | 35.8 | 32.4 | 28.9 | 25.6 | 22.3 | 18.7 | 14.8 | 12.2 |
| -85° | 25.4 | 23.6 | 21.7 | 19.6 | 17.5 | 15.5 | 14.3 | 13.1 | 11.3 | 9.7 | 8.1 |
| -87.5° | 10.5 | 10.0 | 9.4 | 8.9 | 8.3 | 7.7 | 7.2 | 6.5 | 5.7 | 4.9 | 4.1 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Classified

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-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° | 3.3 | 2.8 | 2.2 | 1.7 | 1.1 | 0.6 | 0.0 |
| 85° | 6.7 | 5.6 | 4.5 | 3.4 | 2.2 | 1.1 | 0.0 |
| 82.5° | 10.0 | 8.4 | 6.7 | 5.0 | 3.4 | 1.7 | 0.0 |
| 80° | 13.8 | 11.1 | 8.9 | 6.7 | 4.5 | 2.2 | 0.0 |
| 77.5° | 21.0 | 15.0 | 11.1 | 8.4 | 5.6 | 2.8 | 0.0 |
| 75° | 28.1 | 21.0 | 13.8 | 10.0 | 6.7 | 3.3 | 0.0 |
| 72.5° | 35.2 | 26.9 | 18.5 | 11.6 | 7.7 | 3.9 | 0.0 |
| 70° | 42.3 | 32.7 | 23.2 | 13.6 | 8.8 | 4.4 | 0.0 |
| 67.5° | 50.4 | 38.5 | 27.8 | 17.0 | 9.9 | 4.9 | 0.0 |
| 65° | 58.3 | 44.5 | 32.3 | 20.4 | 10.9 | 5.5 | 0.0 |
| 62.5° | 66.0 | 50.9 | 36.7 | 23.8 | 11.9 | 6.0 | 0.0 |
| 60° | 73.5 | 57.1 | 41.1 | 27.0 | 12.9 | 6.4 | 0.0 |
| 57.5° | 81.1 | 63.1 | 45.8 | 30.2 | 15.0 | 6.9 | 0.0 |
| 55° | 88.4 | 68.9 | 50.4 | 33.3 | 17.0 | 7.4 | 0.0 |
| 52.5° | 95.6 | 74.6 | 54.9 | 36.3 | 18.9 | 7.9 | 0.0 |
| 50° | 102.7 | 80.5 | 59.2 | 39.2 | 20.8 | 8.3 | 0.0 |
| 47.5° | 109.6 | 86.2 | 63.3 | 42.0 | 22.6 | 8.7 | 0.0 |
| 45° | 116.7 | 91.7 | 67.2 | 45.0 | 24.3 | 9.1 | 0.0 |
| 42.5° | 123.5 | 97.0 | 70.9 | 47.8 | 26.0 | 9.5 | 0.0 |
| 40° | 130.0 | 102.0 | 74.7 | 50.4 | 27.5 | 9.9 | 0.0 |
| 37.5° | 136.1 | 106.9 | 78.6 | 52.8 | 29.0 | 10.2 | 0.0 |
| 35° | 141.8 | 111.6 | 82.3 | 55.1 | 30.3 | 10.6 | 0.0 |
| 32.5° | 147.1 | 116.1 | 85.7 | 57.2 | 31.6 | 10.9 | 0.0 |
| 30° | 152.0 | 120.2 | 88.9 | 59.2 | 32.8 | 11.2 | 0.0 |
| 27.5° | 156.5 | 124.1 | 91.8 | 61.0 | 33.8 | 11.4 | 0.0 |
| 25° | 160.6 | 127.6 | 94.4 | 62.6 | 34.8 | 11.7 | 0.0 |
| 22.5° | 164.3 | 130.6 | 96.8 | 64.1 | 35.7 | 11.9 | 0.0 |
| 20° | 167.6 | 133.3 | 98.9 | 65.5 | 36.4 | 12.1 | 0.0 |
| 17.5° | 170.5 | 135.6 | 100.7 | 66.6 | 37.1 | 12.3 | 0.0 |
| 15° | 173.1 | 137.5 | 102.3 | 67.6 | 37.6 | 12.5 | 0.0 |
| 12.5° | 175.4 | 139.2 | 103.6 | 68.4 | 38.1 | 12.6 | 0.0 |
| 10° | 177.3 | 140.5 | 104.6 | 69.0 | 38.4 | 12.7 | 0.0 |
| 7.5° | 178.8 | 141.4 | 105.3 | 69.5 | 38.7 | 12.8 | 0.0 |
| 5° | 179.9 | 142.0 | 105.8 | 69.8 | 38.8 | 12.9 | 0.0 |
| 2.5° | 180.6 | 142.2 | 106.0 | 69.9 | 38.9 | 12.9 | 0.0 |
| 0° | 180.8 | 142.1 | 105.9 | 69.8 | 38.8 | 12.9 | 0.0 |
| -2.5° | 180.6 | 142.2 | 106.0 | 69.9 | 38.9 | 12.9 | 0.0 |
| -5° | 179.9 | 142.0 | 105.8 | 69.8 | 38.8 | 12.9 | 0.0 |
| -7.5° | 178.8 | 141.4 | 105.3 | 69.5 | 38.7 | 12.8 | 0.0 |
| -10° | 177.3 | 140.5 | 104.6 | 69.0 | 38.4 | 12.7 | 0.0 |
| -12.5° | 175.4 | 139.2 | 103.6 | 68.4 | 38.1 | 12.6 | 0.0 |
| -15° | 173.1 | 137.5 | 102.3 | 67.6 | 37.6 | 12.5 | 0.0 |
| -17.5° | 170.5 | 135.6 | 100.7 | 66.6 | 37.1 | 12.3 | 0.0 |
| -20° | 167.6 | 133.3 | 98.9 | 65.5 | 36.4 | 12.1 | 0.0 |

Classified

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report



REPORT NUMBER: P626937 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: GFLD-SA2C-750-U-MWR-XX

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|------|-------|------|-------|-----|
| -22.5° | 164.3 | 130.6 | 96.8 | 64.1 | 35.7 | 11.9 | 0.0 |
| -25° | 160.6 | 127.6 | 94.4 | 62.6 | 34.8 | 11.7 | 0.0 |
| -27.5° | 156.5 | 124.1 | 91.8 | 61.0 | 33.8 | 11.4 | 0.0 |
| -30° | 152.0 | 120.2 | 88.9 | 59.2 | 32.8 | 11.2 | 0.0 |
| -32.5° | 147.1 | 116.1 | 85.7 | 57.2 | 31.6 | 10.9 | 0.0 |
| -35° | 141.8 | 111.6 | 82.3 | 55.1 | 30.3 | 10.6 | 0.0 |
| -37.5° | 136.1 | 106.9 | 78.6 | 52.8 | 29.0 | 10.2 | 0.0 |
| -40° | 130.0 | 102.0 | 74.7 | 50.4 | 27.5 | 9.9 | 0.0 |
| -42.5° | 123.5 | 97.0 | 70.9 | 47.8 | 26.0 | 9.5 | 0.0 |
| -45° | 116.7 | 91.7 | 67.2 | 45.0 | 24.3 | 9.1 | 0.0 |
| -47.5° | 109.6 | 86.2 | 63.3 | 42.0 | 22.6 | 8.7 | 0.0 |
| -50° | 102.7 | 80.5 | 59.2 | 39.2 | 20.8 | 8.3 | 0.0 |
| -52.5° | 95.6 | 74.6 | 54.9 | 36.3 | 18.9 | 7.9 | 0.0 |
| -55° | 88.4 | 68.9 | 50.4 | 33.3 | 17.0 | 7.4 | 0.0 |
| -57.5° | 81.1 | 63.1 | 45.8 | 30.2 | 15.0 | 6.9 | 0.0 |
| -60° | 73.5 | 57.1 | 41.1 | 27.0 | 12.9 | 6.4 | 0.0 |
| -62.5° | 66.0 | 50.9 | 36.7 | 23.8 | 11.9 | 6.0 | 0.0 |
| -65° | 58.3 | 44.5 | 32.3 | 20.4 | 10.9 | 5.5 | 0.0 |
| -67.5° | 50.4 | 38.5 | 27.8 | 17.0 | 9.9 | 4.9 | 0.0 |
| -70° | 42.3 | 32.7 | 23.2 | 13.6 | 8.8 | 4.4 | 0.0 |
| -72.5° | 35.2 | 26.9 | 18.5 | 11.6 | 7.7 | 3.9 | 0.0 |
| -75° | 28.1 | 21.0 | 13.8 | 10.0 | 6.7 | 3.3 | 0.0 |
| -77.5° | 21.0 | 15.0 | 11.1 | 8.4 | 5.6 | 2.8 | 0.0 |
| -80° | 13.8 | 11.1 | 8.9 | 6.7 | 4.5 | 2.2 | 0.0 |
| -82.5° | 10.0 | 8.4 | 6.7 | 5.0 | 3.4 | 1.7 | 0.0 |
| -85° | 6.7 | 5.6 | 4.5 | 3.4 | 2.2 | 1.1 | 0.0 |
| -87.5° | 3.3 | 2.8 | 2.2 | 1.7 | 1.1 | 0.6 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)