

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: EPHESUS

Report Number: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-08-640L-40-80-2S-CV5-A**

Issue Date: 2/3/2026

**Test Information**

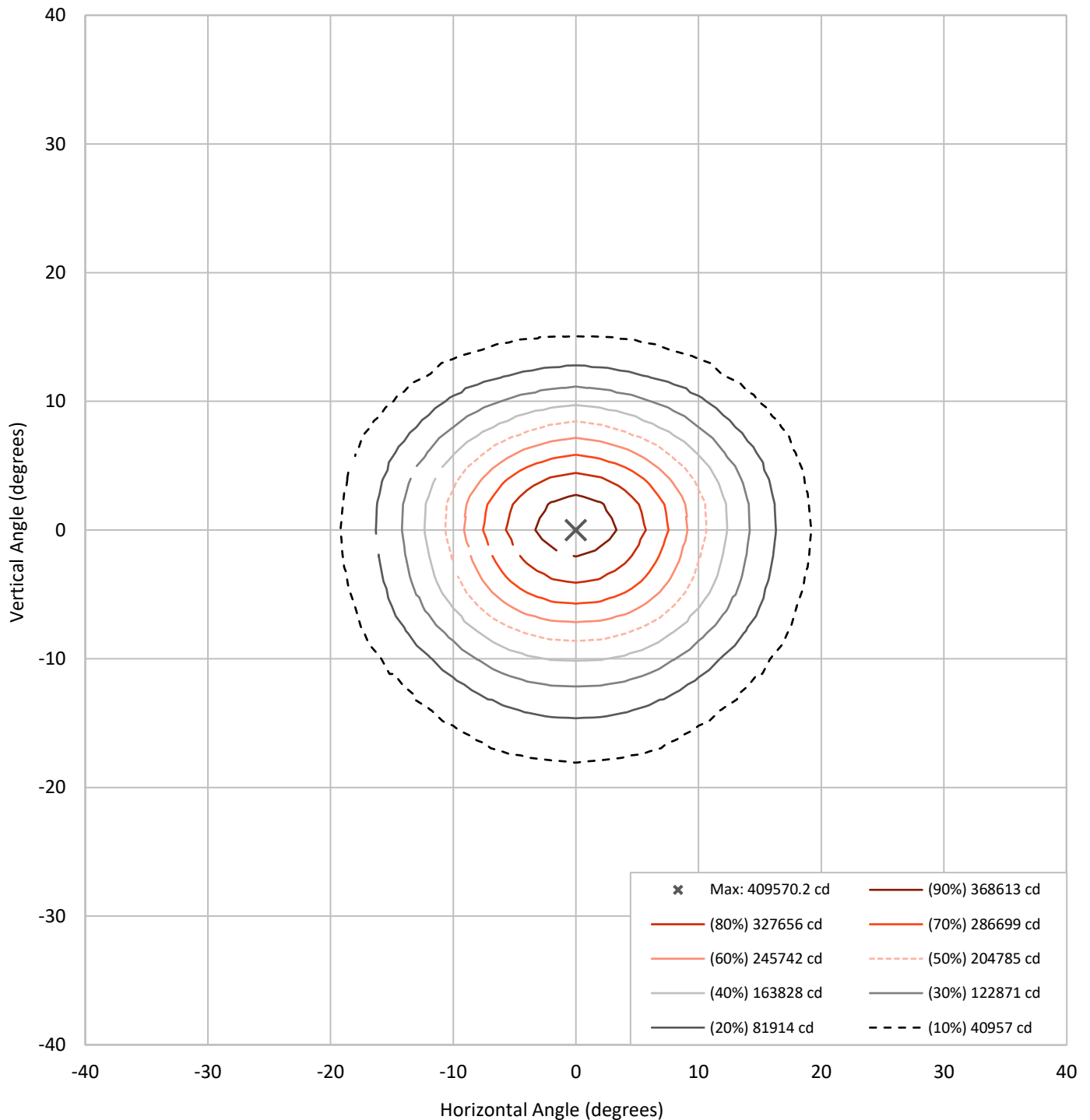
Test Method: LM-79-08  
Report Number: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-9)  
Test Lab: INNOVATION CENTER  
Issue Date: 2/3/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: EPHEBUS  
Catalog Number: EPH-08-640L-40-80-2S-CV5-A  
Description: EPHEBUS LUMASPORT 8 LUMINAIRE  
(8) 4000K, 80 CRI LEDS AND 2S BEAM SHAPE WITH 5 LOUVER CUTOFF VISOR  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

|                                   |                                      |                      |                  |
|-----------------------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp:                  | N/A                                  | NEMA Type:           | 3H x 3V          |
| Luminaire Lumens:                 | 55242.6 lumens                       | Max Intensity:       | 409570.2 candela |
| Efficiency:                       | N/A                                  | Max Intensity Angle: | 0°H x 0°V        |
| Efficacy:                         | 82.5 lumens/watt                     |                      |                  |
| Luminous Opening:                 | Rectangular (W 1.5' x L: 1' x H: 0') |                      |                  |
| Beam Angle (50%):                 | 21.3°H x 17°V                        | Field Angle (10%):   | 38.4°H x 32.9°V  |
| Beam Lumens:                      | 24175.5 lumens                       | Field Lumens:        | 46793.4 lumens   |
| Beam Efficiency:                  | 43.8%                                | Field Efficiency:    | 84.7%            |
| Input Watts (W):                  | 670                                  |                      |                  |
| Input Voltage (V):                | NR                                   |                      |                  |
| 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                                |                      |                  |

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### Iso-Candela Plot





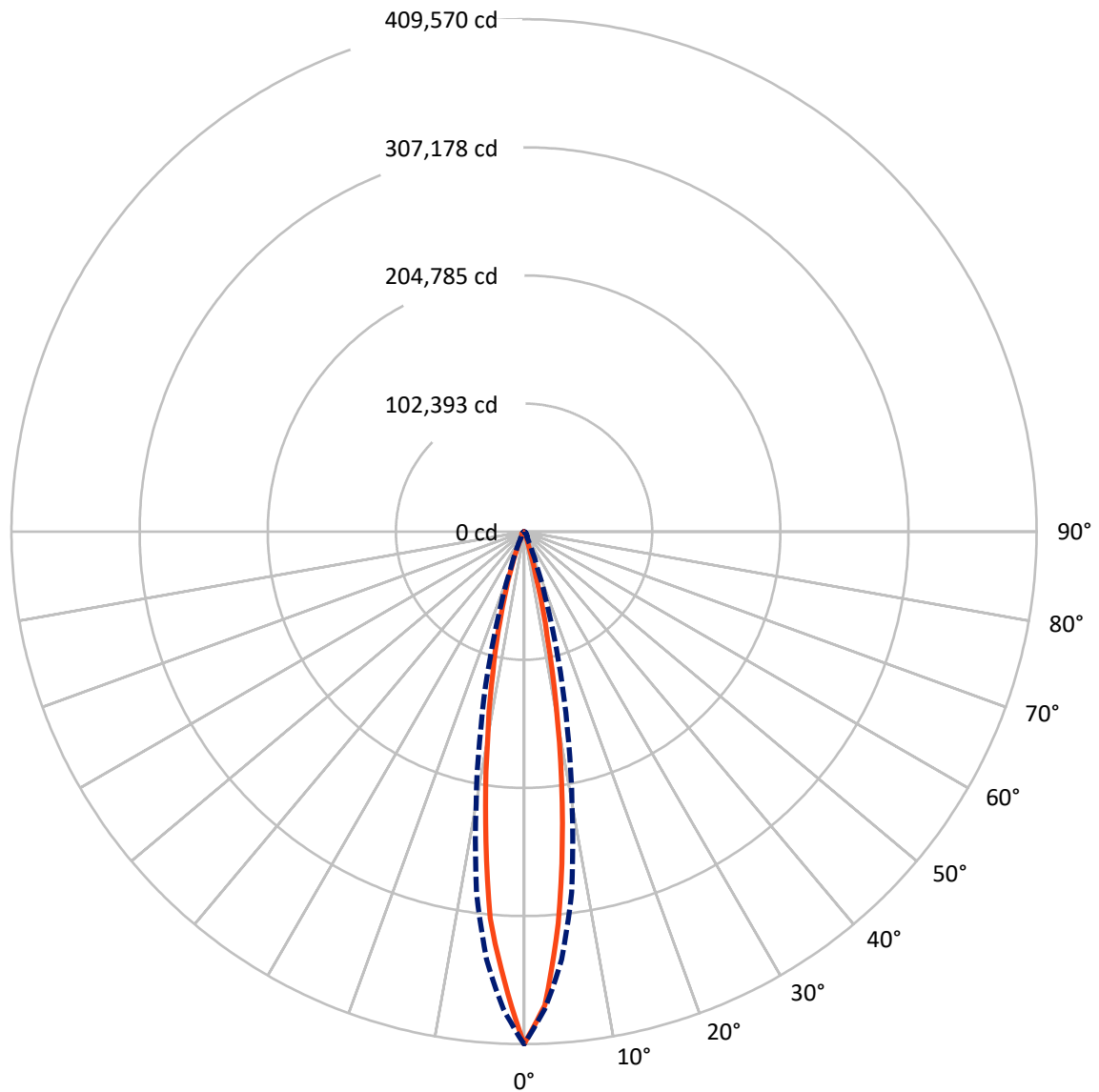
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### Lumen Table

|     |     |     |      |      |      |       |        |        |        |        |       |      |      |      |     |     |    |    |    |
|-----|-----|-----|------|------|------|-------|--------|--------|--------|--------|-------|------|------|------|-----|-----|----|----|----|
| 90  | 0.1 | 0.4 |      | 0.7  |      | 0.7   |        | 0.9    |        | 0.7    |       | 0.7  |      | 0.4  |     | 0.1 |    |    |    |
| 80  | 0.1 | 0.4 |      | 0.7  |      | 0.7   |        | 0.9    |        | 0.7    |       | 0.7  |      | 0.4  |     | 0.1 |    |    |    |
| 70  | 0.2 | 0.1 | 0.2  | 0.6  | 0.7  | 0.4   | 0.2    | 0.2    | 0.2    | 0.2    | 0.4   | 0.7  | 0.6  | 0.2  | 0.1 | 0.2 |    |    |    |
| 60  |     | 0.1 | 0.4  | 0.5  | 0.4  | 0.2   | 0.1    | 0.2    | 0.2    | 0.1    | 0.2   | 0.4  | 0.5  | 0.4  | 0.1 |     |    |    |    |
| 50  | 0.2 | 0.2 | 0.4  | 0.3  | 0.3  | 0.4   | 0.4    | 0.4    | 0.4    | 0.4    | 0.4   | 0.3  | 0.3  | 0.4  | 0.2 | 0.2 |    |    |    |
| 40  |     | 0.2 | 0.5  | 0.8  | 1.5  | 2.0   | 2.3    | 2.7    | 2.7    | 2.3    | 2.0   | 1.5  | 0.8  | 0.5  | 0.2 |     |    |    |    |
| 30  | 0.3 | 0.4 | 1.4  | 3.5  | 6.9  | 8.9   | 15.7   | 33.2   | 33.2   | 15.7   | 8.9   | 6.9  | 3.5  | 1.4  | 0.4 | 0.3 |    |    |    |
| 20  |     | 1.1 | 5.1  | 17.0 | 35.5 | 64.4  | 444.4  | 1368.9 | 1368.9 | 444.4  | 64.4  | 35.5 | 17.0 | 5.1  | 1.1 |     |    |    |    |
| 10  | 0.4 | 1.9 | 10.5 | 41.3 | 82.8 | 262.8 | 2565.9 | 7627.5 | 7627.5 | 2565.9 | 262.8 | 82.8 | 41.3 | 10.5 | 1.9 | 0.4 |    |    |    |
| 0   |     | 2.5 | 12.5 | 48.3 | 94.5 | 274.2 | 2619.1 | 7668.6 | 7668.6 | 2619.1 | 274.2 | 94.5 | 48.3 | 12.5 | 2.5 |     |    |    |    |
| -10 | 0.6 | 2.7 | 10.9 | 36.1 | 73.0 | 118.3 | 723.2  | 2148.4 | 2148.4 | 723.2  | 118.3 | 73.0 | 36.1 | 10.9 | 2.7 | 0.6 |    |    |    |
| -20 |     | 2.6 | 9.2  | 21.4 | 54.3 | 77.1  | 116.5  | 244.6  | 244.6  | 116.5  | 77.1  | 54.3 | 21.4 | 9.2  | 2.6 |     |    |    |    |
| -30 | 0.5 | 2.3 | 7.5  | 14.8 | 33.2 | 63.6  | 81.0   | 87.0   | 87.0   | 81.0   | 63.6  | 33.2 | 14.8 | 7.5  | 2.3 | 0.5 |    |    |    |
| -40 |     | 1.6 | 5.5  | 11.9 | 20.1 | 32.5  | 52.8   | 68.7   | 68.7   | 52.8   | 32.5  | 20.1 | 11.9 | 5.5  | 1.6 |     |    |    |    |
| -50 | 0.3 | 0.8 | 3.2  | 7.5  | 13.6 | 19.8  | 24.5   | 27.2   | 27.2   | 24.5   | 19.8  | 13.6 | 7.5  | 3.2  | 0.8 | 0.3 |    |    |    |
| -60 |     | 0.3 | 1.1  | 3.2  | 6.1  | 9.4   | 12.6   | 14.7   | 14.7   | 12.6   | 9.4   | 6.1  | 3.2  | 1.1  | 0.3 |     |    |    |    |
| -70 | 0.2 | 1.0 |      | 2.8  |      | 6.9   |        | 10.8   |        | 6.9    |       | 2.8  |      | 1.0  |     | 0.2 |    |    |    |
| -80 |     | 1.0 |      | 2.8  |      | 6.9   |        | 10.8   |        | 6.9    |       | 2.8  |      | 1.0  |     |     |    |    |    |
| -90 | 0.2 | 1.0 |      | 2.8  |      | 6.9   |        | 10.8   |        | 6.9    |       | 2.8  |      | 1.0  |     | 0.2 |    |    |    |
|     | -90 | -80 | -70  | -60  | -50  | -40   | -30    | -20    | -10    | 0      | 10    | 20   | 30   | 40   | 50  | 60  | 70 | 80 | 90 |

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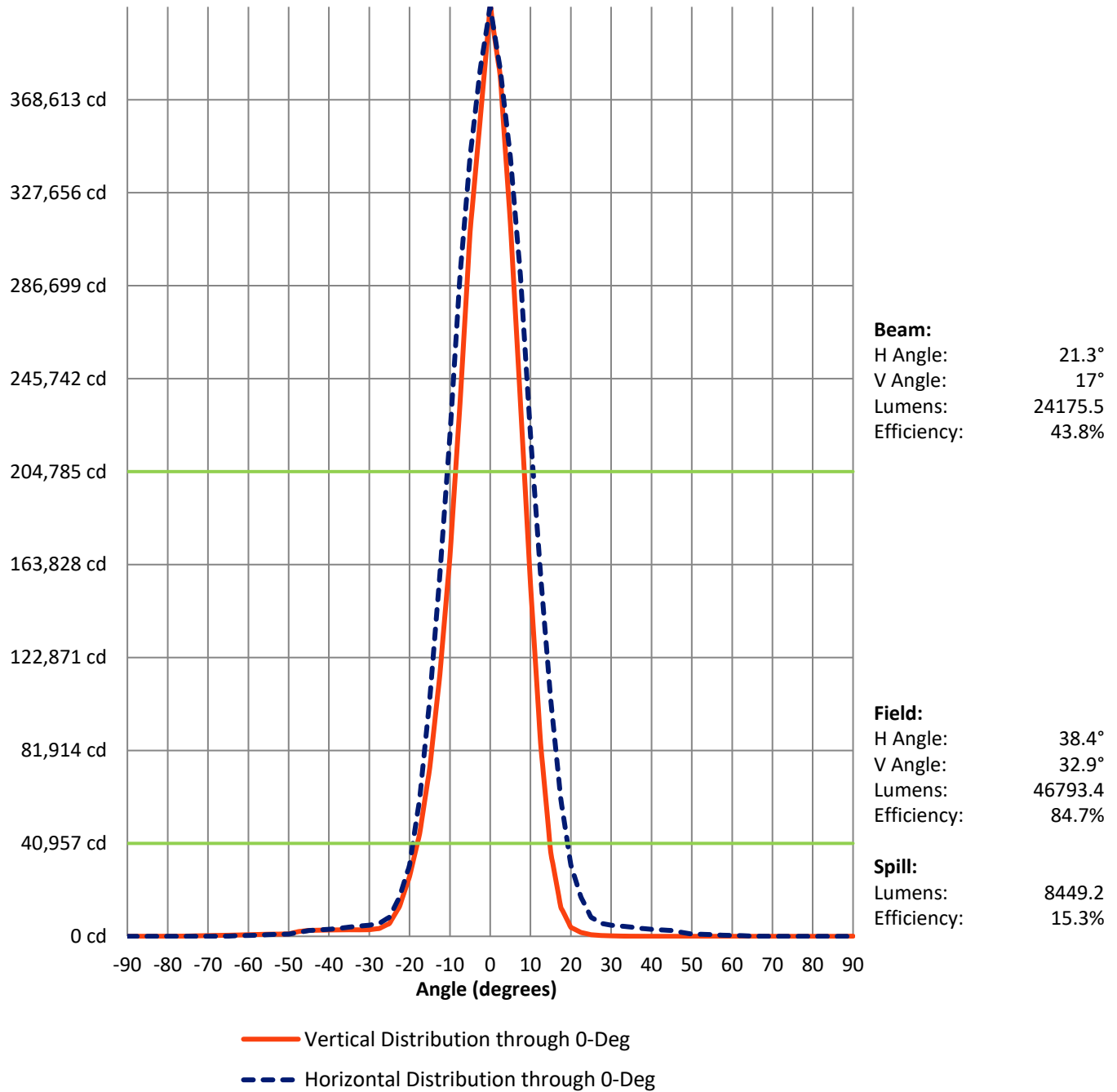
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot





REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: EPH-08-640L-40-80-2S-CV5-A

FIELD  
BEAM

**CANDELA DISTRIBUTION:**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90°    | 6.8  | 6.8    | 6.8  | 7.2    | 7.7  | 8.1    | 8.5  | 8.9    | 9.4  | 9.8    | 10.2  |
| 87.5°  | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.5    | 6.2  | 6.0    | 5.8   |
| 85°    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.6    | 6.5  | 6.5    | 6.5   |
| 82.5°  | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8   |
| 80°    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8   |
| 77.5°  | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8   |
| 75°    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.9    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8   |
| 72.5°  | 6.8  | 6.8    | 6.8  | 6.8    | 7.0  | 7.1    | 6.9  | 6.8    | 6.8  | 6.8    | 6.8   |
| 70°    | 6.8  | 6.8    | 6.8  | 6.8    | 7.1  | 7.2    | 6.9  | 6.8    | 6.8  | 6.8    | 6.9   |
| 67.5°  | 6.8  | 6.8    | 6.8  | 7.0    | 7.3  | 7.3    | 7.0  | 6.8    | 6.8  | 7.1    | 7.0   |
| 65°    | 6.8  | 6.8    | 6.8  | 7.2    | 7.5  | 7.4    | 7.0  | 6.8    | 7.2  | 7.3    | 7.2   |
| 62.5°  | 6.8  | 6.8    | 6.8  | 7.3    | 7.7  | 7.5    | 7.1  | 7.1    | 7.6  | 7.6    | 7.2   |
| 60°    | 6.8  | 6.8    | 6.8  | 7.5    | 7.9  | 7.5    | 7.1  | 7.6    | 8.0  | 7.7    | 7.3   |
| 57.5°  | 6.8  | 6.8    | 6.9  | 7.7    | 7.9  | 7.5    | 7.5  | 8.0    | 8.1  | 7.8    | 7.8   |
| 55°    | 6.8  | 6.8    | 7.0  | 7.9    | 8.0  | 7.6    | 8.0  | 8.5    | 8.2  | 8.0    | 8.5   |
| 52.5°  | 6.8  | 6.8    | 7.2  | 8.1    | 8.0  | 7.7    | 8.4  | 8.7    | 8.3  | 8.6    | 9.2   |
| 50°    | 6.8  | 6.8    | 7.3  | 8.3    | 8.0  | 8.0    | 8.8  | 8.9    | 8.5  | 9.2    | 10.7  |
| 47.5°  | 6.8  | 6.8    | 7.4  | 8.4    | 8.1  | 8.4    | 9.2  | 9.0    | 9.1  | 9.9    | 11.9  |
| 45°    | 6.8  | 6.8    | 7.5  | 8.4    | 8.1  | 8.7    | 9.4  | 9.3    | 9.7  | 10.6   | 12.9  |
| 42.5°  | 6.8  | 6.8    | 7.6  | 8.5    | 8.2  | 9.0    | 9.6  | 9.7    | 10.3 | 11.2   | 14.2  |
| 40°    | 6.8  | 6.8    | 7.7  | 8.5    | 8.3  | 9.4    | 9.9  | 10.3   | 11.0 | 11.6   | 15.5  |
| 37.5°  | 6.8  | 6.8    | 7.8  | 8.6    | 8.6  | 9.7    | 10.2 | 10.8   | 11.8 | 12.8   | 16.6  |
| 35°    | 6.8  | 6.8    | 7.9  | 8.6    | 8.8  | 9.9    | 10.5 | 11.3   | 12.7 | 14.7   | 17.2  |
| 32.5°  | 6.8  | 6.8    | 8.0  | 8.7    | 9.1  | 10.2   | 10.9 | 11.8   | 13.7 | 16.5   | 18.6  |
| 30°    | 6.8  | 6.8    | 8.0  | 8.8    | 9.3  | 10.4   | 11.3 | 12.4   | 14.7 | 18.4   | 20.4  |
| 27.5°  | 6.8  | 6.8    | 8.1  | 8.8    | 9.5  | 10.7   | 11.7 | 13.2   | 16.0 | 20.2   | 22.4  |
| 25°    | 6.8  | 6.8    | 8.2  | 8.9    | 9.7  | 11.0   | 12.1 | 14.1   | 17.5 | 22.0   | 24.8  |
| 22.5°  | 6.8  | 6.8    | 8.2  | 9.1    | 9.8  | 11.2   | 12.5 | 15.0   | 19.1 | 23.8   | 29.5  |
| 20°    | 6.8  | 6.8    | 8.3  | 9.2    | 9.9  | 11.4   | 12.9 | 15.9   | 20.5 | 25.7   | 34.7  |
| 17.5°  | 6.8  | 6.8    | 8.3  | 9.3    | 10.0 | 11.5   | 13.2 | 16.8   | 22.0 | 27.8   | 40.2  |
| 15°    | 6.8  | 6.8    | 8.4  | 9.4    | 10.1 | 11.6   | 13.5 | 17.6   | 23.3 | 29.9   | 46.1  |
| 12.5°  | 6.8  | 6.8    | 8.4  | 9.6    | 10.1 | 11.7   | 13.8 | 18.2   | 24.7 | 32.0   | 52.1  |
| 10°    | 6.8  | 6.8    | 8.4  | 9.7    | 10.2 | 11.8   | 14.2 | 18.8   | 26.0 | 35.6   | 59.2  |
| 7.5°   | 6.8  | 6.8    | 8.5  | 9.8    | 10.2 | 11.8   | 14.5 | 19.3   | 27.3 | 39.5   | 68.7  |
| 5°     | 6.8  | 6.8    | 8.5  | 10.0   | 10.2 | 11.9   | 14.8 | 19.7   | 28.6 | 43.5   | 78.1  |
| 2.5°   | 6.8  | 6.8    | 8.5  | 10.1   | 10.2 | 11.9   | 15.1 | 20.1   | 29.7 | 47.4   | 87.0  |
| 0°     | 6.8  | 6.8    | 8.5  | 10.2   | 10.2 | 11.9   | 15.3 | 20.4   | 30.7 | 51.1   | 95.4  |
| -2.5°  | 6.8  | 6.8    | 8.6  | 10.3   | 10.5 | 12.3   | 16.7 | 24.4   | 38.6 | 63.2   | 110.8 |
| -5°    | 6.8  | 6.9    | 8.6  | 10.4   | 10.8 | 12.6   | 17.9 | 28.2   | 46.3 | 74.8   | 125.2 |
| -7.5°  | 6.8  | 6.9    | 8.7  | 10.5   | 11.1 | 13.0   | 19.1 | 31.7   | 53.3 | 85.6   | 138.3 |
| -10°   | 6.8  | 6.9    | 8.7  | 10.6   | 11.4 | 13.3   | 20.1 | 34.8   | 59.7 | 95.5   | 150.1 |
| -12.5° | 6.8  | 7.0    | 8.8  | 10.6   | 11.6 | 13.6   | 21.0 | 37.5   | 65.2 | 104.1  | 160.2 |
| -15°   | 6.8  | 7.0    | 8.8  | 10.7   | 11.9 | 13.8   | 21.6 | 39.5   | 70.2 | 111.5  | 168.5 |
| -17.5° | 6.8  | 7.0    | 8.9  | 10.7   | 12.1 | 14.1   | 22.0 | 41.6   | 74.6 | 117.7  | 175.0 |
| -20°   | 6.8  | 7.1    | 8.9  | 10.8   | 12.3 | 14.3   | 22.4 | 43.5   | 78.0 | 122.6  | 179.6 |



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**CANDELA DISTRIBUTION (continued):**

|        | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65°  |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| -22.5° | 6.8  | 7.1    | 8.9  | 10.8   | 12.4 | 14.5   | 23.0 | 44.4   | 80.1 | 126.1  | 182.1 |
| -25°   | 6.8  | 7.1    | 8.9  | 10.8   | 12.6 | 14.9   | 23.1 | 44.4   | 80.9 | 128.1  | 182.5 |
| -27.5° | 6.8  | 7.1    | 8.9  | 10.8   | 12.6 | 15.2   | 22.7 | 43.3   | 80.4 | 128.8  | 184.1 |
| -30°   | 6.8  | 7.2    | 8.9  | 10.8   | 12.7 | 15.3   | 21.8 | 41.0   | 79.0 | 127.9  | 183.9 |
| -32.5° | 6.8  | 7.2    | 8.9  | 10.8   | 12.8 | 15.4   | 20.4 | 39.6   | 76.3 | 125.1  | 181.6 |
| -35°   | 6.8  | 7.2    | 8.9  | 10.7   | 12.8 | 15.4   | 20.0 | 37.9   | 72.0 | 120.4  | 177.4 |
| -37.5° | 6.8  | 7.2    | 8.8  | 10.7   | 12.8 | 15.3   | 19.9 | 35.4   | 66.1 | 113.7  | 164.9 |
| -40°   | 6.8  | 7.2    | 8.8  | 10.6   | 12.8 | 15.3   | 19.7 | 32.2   | 58.4 | 105.4  | 150.4 |
| -42.5° | 6.8  | 7.2    | 8.8  | 10.6   | 12.7 | 15.2   | 19.3 | 28.1   | 52.4 | 92.2   | 134.5 |
| -45°   | 6.8  | 7.2    | 8.7  | 10.5   | 12.6 | 15.1   | 18.7 | 25.1   | 46.8 | 77.5   | 117.2 |
| -47.5° | 6.8  | 7.2    | 8.7  | 10.4   | 12.5 | 15.0   | 18.0 | 24.1   | 40.1 | 62.1   | 99.8  |
| -50°   | 6.8  | 7.2    | 8.6  | 10.3   | 12.3 | 14.8   | 17.6 | 22.9   | 31.7 | 52.6   | 81.3  |
| -52.5° | 6.8  | 7.2    | 8.5  | 10.2   | 12.1 | 14.5   | 17.3 | 21.5   | 27.6 | 42.5   | 62.8  |
| -55°   | 6.8  | 7.2    | 8.4  | 10.1   | 11.9 | 14.2   | 16.9 | 20.0   | 25.3 | 32.1   | 51.0  |
| -57.5° | 6.8  | 7.2    | 8.4  | 9.9    | 11.7 | 13.9   | 16.4 | 19.4   | 23.1 | 27.7   | 38.7  |
| -60°   | 6.8  | 7.2    | 8.3  | 9.7    | 11.4 | 13.5   | 15.9 | 18.6   | 21.0 | 25.3   | 29.3  |
| -62.5° | 6.8  | 7.1    | 8.2  | 9.5    | 11.1 | 13.1   | 15.4 | 17.8   | 20.0 | 22.8   | 26.7  |
| -65°   | 6.8  | 7.1    | 8.1  | 9.3    | 10.8 | 12.6   | 14.8 | 16.9   | 18.8 | 21.1   | 24.0  |
| -67.5° | 6.8  | 7.1    | 8.0  | 9.1    | 10.5 | 12.2   | 14.1 | 16.1   | 17.6 | 19.7   | 22.0  |
| -70°   | 6.8  | 7.1    | 7.9  | 8.9    | 10.1 | 11.6   | 13.4 | 15.2   | 16.8 | 18.1   | 20.1  |
| -72.5° | 6.8  | 7.0    | 7.8  | 8.7    | 9.8  | 11.1   | 12.7 | 14.4   | 16.0 | 17.3   | 18.4  |
| -75°   | 6.8  | 7.0    | 7.6  | 8.5    | 9.4  | 10.5   | 11.9 | 13.5   | 15.2 | 16.5   | 17.7  |
| -77.5° | 6.8  | 7.0    | 7.5  | 8.3    | 9.1  | 9.9    | 11.1 | 12.6   | 14.1 | 15.6   | 17.0  |
| -80°   | 6.8  | 6.9    | 7.4  | 8.1    | 8.8  | 9.5    | 10.3 | 11.6   | 13.0 | 14.4   | 15.8  |
| -82.5° | 6.8  | 6.9    | 7.2  | 7.9    | 8.5  | 9.2    | 9.8  | 10.8   | 11.9 | 13.2   | 14.4  |
| -85°   | 6.8  | 6.9    | 7.1  | 7.7    | 8.2  | 8.8    | 9.4  | 10.2   | 11.1 | 12.0   | 13.0  |
| -87.5° | 6.8  | 6.8    | 6.9  | 7.4    | 7.9  | 8.4    | 8.9  | 9.6    | 10.2 | 10.9   | 11.6  |
| -90°   | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.8    | 6.8  | 6.4    | 6.0  | 5.5    | 5.1   |



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 CATALOG NUMBER: EPH-08-640L-40-80-2S-CV5-A

**CANDELA DISTRIBUTION (continued):**

|        | -62.5°       | -60°         | -57.5°       | -55°         | -52.5°       | -50°          | -47.5°        | -45°          | -42.5°        | -40°          | -37.5°        |
|--------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 90°    | 10.2         | 10.2         | 10.2         | 10.2         | 10.6         | 11.1          | 11.5          | 11.9          | 12.3          | 12.7          | 13.2          |
| 87.5°  | 5.7          | 5.5          | 5.3          | 5.1          | 5.1          | 5.1           | 5.1           | 5.1           | 4.7           | 4.3           | 3.8           |
| 85°    | 6.3          | 6.0          | 5.6          | 5.4          | 5.4          | 5.3           | 5.3           | 5.1           | 4.9           | 4.7           | 4.6           |
| 82.5°  | 6.6          | 6.4          | 6.3          | 6.3          | 6.2          | 5.9           | 5.6           | 5.1           | 5.1           | 5.1           | 5.1           |
| 80°    | 6.7          | 6.8          | 6.8          | 6.8          | 6.4          | 6.0           | 5.6           | 5.2           | 5.1           | 5.2           | 5.2           |
| 77.5°  | 6.8          | 6.8          | 6.8          | 6.8          | 6.5          | 6.2           | 6.1           | 6.0           | 6.0           | 5.9           | 5.6           |
| 75°    | 6.8          | 6.8          | 6.8          | 6.8          | 6.7          | 6.7           | 6.8           | 6.8           | 6.6           | 6.5           | 6.5           |
| 72.5°  | 6.8          | 6.8          | 6.8          | 6.8          | 6.8          | 6.8           | 6.8           | 6.8           | 8.2           | 10.1          | 11.4          |
| 70°    | 6.8          | 6.8          | 6.8          | 6.8          | 6.8          | 7.4           | 9.9           | 13.2          | 16.5          | 18.5          | 20.6          |
| 67.5°  | 6.8          | 6.8          | 6.8          | 7.1          | 8.9          | 11.7          | 15.4          | 22.6          | 30.8          | 33.2          | 33.2          |
| 65°    | 6.8          | 6.8          | 7.6          | 9.4          | 11.7         | 17.4          | 25.2          | 34.8          | 42.1          | 40.9          | 38.0          |
| 62.5°  | 6.8          | 7.6          | 9.2          | 12.1         | 17.0         | 24.2          | 31.4          | 38.4          | 45.5          | 43.6          | 37.1          |
| 60°    | 7.5          | 8.6          | 11.7         | 16.6         | 21.7         | 26.7          | 33.7          | 38.2          | 42.0          | 42.2          | 32.5          |
| 57.5°  | 8.3          | 10.5         | 15.3         | 20.2         | 24.2         | 27.5          | 30.4          | 33.9          | 35.0          | 34.2          | 24.9          |
| 55°    | 9.7          | 13.2         | 18.2         | 22.8         | 25.5         | 24.0          | 25.4          | 26.2          | 25.7          | 23.4          | 16.4          |
| 52.5°  | 11.8         | 15.8         | 20.7         | 24.4         | 24.5         | 21.5          | 19.0          | 19.1          | 17.4          | 14.2          | 12.1          |
| 50°    | 13.7         | 18.3         | 23.0         | 25.0         | 23.2         | 18.4          | 14.4          | 13.9          | 12.8          | 11.4          | 10.2          |
| 47.5°  | 15.6         | 20.5         | 24.8         | 25.5         | 20.8         | 16.9          | 13.3          | 12.1          | 11.3          | 11.1          | 10.6          |
| 45°    | 17.4         | 21.9         | 26.3         | 23.6         | 19.6         | 16.7          | 14.3          | 11.9          | 12.2          | 12.1          | 11.5          |
| 42.5°  | 19.0         | 22.8         | 24.8         | 22.0         | 20.0         | 18.1          | 16.3          | 14.5          | 13.6          | 13.9          | 13.8          |
| 40°    | 19.6         | 23.3         | 23.6         | 23.1         | 21.3         | 20.6          | 20.3          | 18.9          | 16.1          | 17.4          | 17.8          |
| 37.5°  | 19.9         | 23.0         | 24.2         | 26.1         | 24.0         | 24.7          | 25.4          | 25.8          | 23.8          | 22.6          | 25.9          |
| 35°    | 19.8         | 23.5         | 28.3         | 31.0         | 29.7         | 30.3          | 33.3          | 34.5          | 33.7          | 33.2          | 39.4          |
| 32.5°  | 20.3         | 24.7         | 34.0         | 37.1         | 39.2         | 40.2          | 42.7          | 45.1          | 47.5          | 51.3          | 63.1          |
| 30°    | 22.6         | 30.0         | 40.7         | 44.2         | 50.9         | 58.2          | 56.3          | 57.6          | 63.9          | 87.0          | 107.1         |
| 27.5°  | 27.6         | 37.2         | 47.4         | 54.8         | 65.8         | 81.3          | 83.7          | 76.9          | 97.1          | 132.4         | 165.3         |
| 25°    | 33.6         | 59.9         | 54.7         | 67.5         | 88.4         | 109.3         | 118.9         | 123.5         | 147.3         | 194.9         | 231.9         |
| 22.5°  | 46.2         | 90.3         | 88.1         | 81.4         | 114.4        | 141.7         | 165.7         | 213.3         | 280.1         | 295.1         | 303.0         |
| 20°    | 68.3         | 120.3        | 128.9        | 135.7        | 153.6        | 178.3         | 219.7         | 333.6         | 475.9         | 528.3         | 473.9         |
| 17.5°  | 94.6         | 153.3        | 174.5        | 205.7        | 246.5        | 254.3         | 288.5         | 477.1         | 722.0         | 807.3         | 823.9         |
| 15°    | 124.1        | 188.5        | 223.0        | 284.1        | 346.0        | 375.5         | 475.0         | 709.3         | 991.2         | 1130.7        | 1227.4        |
| 12.5°  | 155.9        | 225.5        | 273.6        | 368.8        | 450.7        | 497.3         | 709.6         | 1066.8        | 1337.4        | 1500.4        | 1755.5        |
| 10°    | 188.7        | 263.6        | 325.5        | 457.9        | 559.1        | 619.2         | 968.7         | 1436.0        | 1708.7        | 1894.0        | 2222.4        |
| 7.5°   | 222.8        | 300.3        | 377.0        | 548.8        | 669.3        | 740.3         | 1241.5        | 1808.6        | 2070.2        | 2272.3        | 2603.0        |
| 5°     | 255.5        | 334.1        | 422.9        | 625.3        | 760.8        | 845.1         | 1494.4        | 2174.1        | 2421.4        | 2635.7        | 2931.9        |
| 2.5°   | 285.6        | 366.5        | 467.4        | 695.6        | 837.6        | 924.3         | 1638.3        | 2383.0        | 2645.2        | 2900.4        | 3224.7        |
| 0°     | <b>311.8</b> | <b>397.0</b> | <b>509.5</b> | <b>760.0</b> | <b>910.0</b> | <b>1000.3</b> | <b>1755.2</b> | <b>2564.6</b> | <b>2835.5</b> | <b>3113.3</b> | <b>3501.8</b> |
| -2.5°  | 315.7        | 406.2        | 522.5        | 754.1        | 896.5        | 988.6         | 1724.6        | 2536.6        | 2866.0        | 3190.1        | 3595.8        |
| -5°    | 315.4        | 413.0        | 532.1        | 742.2        | 878.9        | 973.4         | 1664.6        | 2472.5        | 2855.0        | 3176.3        | 3557.2        |
| -7.5°  | 311.8        | 417.1        | 538.0        | 724.8        | 851.8        | 939.3         | 1549.2        | 2315.2        | 2716.1        | 2999.2        | 3365.1        |
| -10°   | 305.6        | 415.6        | 529.9        | 695.0        | 813.2        | 893.2         | 1401.8        | 2129.2        | 2570.0        | 2818.3        | 3143.7        |
| -12.5° | 297.7        | 409.7        | 517.2        | 663.2        | 775.6        | 846.1         | 1230.9        | 1918.6        | 2420.4        | 2638.7        | 2904.9        |
| -15°   | 288.5        | 402.3        | 502.3        | 630.6        | 740.2        | 798.5         | 1038.3        | 1686.3        | 2272.8        | 2499.4        | 2707.9        |
| -17.5° | 278.7        | 393.5        | 485.3        | 598.3        | 708.5        | 751.1         | 830.3         | 1433.0        | 2062.7        | 2347.9        | 2559.2        |
| -20°   | 269.0        | 383.7        | 466.7        | 567.3        | 678.5        | 720.0         | 771.3         | 1189.3        | 1757.0        | 2172.9        | 2396.4        |



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**CANDELA DISTRIBUTION (continued):**

|        | -62.5° | -60°  | -57.5° | -55°  | -52.5° | -50°  | -47.5° | -45°  | -42.5° | -40°   | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|
| -22.5° | 259.9  | 372.9 | 449.1  | 541.9 | 644.8  | 703.0 | 742.5  | 951.2 | 1434.5 | 1977.2 | 2222.6 |
| -25°   | 256.3  | 357.1 | 434.5  | 518.3 | 612.6  | 687.3 | 715.9  | 750.9 | 1140.5 | 1660.7 | 2046.6 |
| -27.5° | 255.6  | 343.7 | 418.4  | 492.8 | 580.7  | 666.9 | 696.8  | 722.6 | 921.1  | 1342.8 | 1843.0 |
| -30°   | 252.2  | 325.6 | 400.3  | 467.5 | 550.1  | 630.8 | 682.0  | 710.5 | 755.2  | 1080.9 | 1497.4 |
| -32.5° | 241.1  | 306.4 | 379.0  | 445.8 | 518.3  | 596.2 | 669.7  | 704.7 | 741.4  | 831.0  | 1179.9 |
| -35°   | 226.7  | 288.8 | 356.3  | 422.2 | 485.8  | 562.5 | 638.0  | 700.1 | 727.7  | 769.4  | 914.8  |
| -37.5° | 213.3  | 269.4 | 332.9  | 396.8 | 458.3  | 527.5 | 604.0  | 673.6 | 721.8  | 754.2  | 806.1  |
| -40°   | 198.0  | 248.2 | 309.5  | 370.8 | 429.8  | 492.8 | 563.8  | 635.7 | 700.9  | 756.4  | 796.4  |
| -42.5° | 180.9  | 229.4 | 284.5  | 343.7 | 399.2  | 458.8 | 521.6  | 591.3 | 665.1  | 741.3  | 797.9  |
| -45°   | 161.5  | 208.7 | 258.3  | 312.1 | 365.9  | 421.8 | 481.3  | 543.8 | 618.7  | 696.3  | 771.8  |
| -47.5° | 140.5  | 185.8 | 232.9  | 278.4 | 329.5  | 382.2 | 437.7  | 498.9 | 565.1  | 638.6  | 716.2  |
| -50°   | 118.4  | 160.5 | 204.5  | 246.4 | 290.7  | 339.8 | 391.2  | 449.7 | 511.4  | 575.8  | 645.4  |
| -52.5° | 96.8   | 133.5 | 174.1  | 214.5 | 253.8  | 295.7 | 343.8  | 396.4 | 453.2  | 512.7  | 570.9  |
| -55°   | 74.1   | 107.5 | 142.3  | 180.5 | 218.3  | 254.7 | 294.8  | 342.1 | 390.9  | 444.8  | 496.4  |
| -57.5° | 56.8   | 81.2  | 112.0  | 144.7 | 180.3  | 216.0 | 251.9  | 287.7 | 330.5  | 375.4  | 417.9  |
| -60°   | 42.6   | 59.5  | 82.4   | 110.9 | 140.2  | 173.7 | 209.1  | 242.9 | 275.6  | 306.6  | 343.2  |
| -62.5° | 30.1   | 43.3  | 58.7   | 77.9  | 103.8  | 130.5 | 160.9  | 193.3 | 226.4  | 253.3  | 277.8  |
| -65°   | 27.4   | 30.3  | 40.7   | 54.6  | 68.5   | 91.8  | 116.1  | 140.1 | 168.4  | 194.3  | 218.6  |
| -67.5° | 24.5   | 27.2  | 29.9   | 34.7  | 47.2   | 60.6  | 74.1   | 95.3  | 116.3  | 135.0  | 153.4  |
| -70°   | 22.3   | 24.2  | 26.5   | 28.9  | 31.5   | 37.1  | 48.9   | 60.7  | 72.5   | 86.1   | 102.4  |
| -72.5° | 20.1   | 22.1  | 23.8   | 25.3  | 27.5   | 30.2  | 33.1   | 36.1  | 42.8   | 52.3   | 62.0   |
| -75°   | 18.7   | 20.1  | 21.8   | 23.4  | 24.7   | 26.2  | 28.0   | 30.5  | 32.8   | 34.9   | 36.7   |
| -77.5° | 17.7   | 18.6  | 19.8   | 21.2  | 22.3   | 23.2  | 24.3   | 25.6  | 27.3   | 29.1   | 31.0   |
| -80°   | 16.5   | 17.0  | 17.6   | 18.4  | 19.2   | 19.9  | 20.6   | 21.3  | 22.2   | 23.4   | 24.7   |
| -82.5° | 14.9   | 15.3  | 15.7   | 16.0  | 16.3   | 16.7  | 17.1   | 17.6  | 18.2   | 18.8   | 19.4   |
| -85°   | 13.3   | 13.6  | 13.9   | 14.1  | 14.0   | 14.0  | 14.0   | 14.0  | 14.3   | 14.6   | 14.9   |
| -87.5° | 11.8   | 11.9  | 12.0   | 12.1  | 12.2   | 12.1  | 12.1   | 11.9  | 12.0   | 12.1   | 12.2   |
| -90°   | 5.1    | 5.1   | 5.1    | 5.1   | 5.1    | 5.1   | 5.1    | 5.1   | 4.7    | 4.3    | 3.8    |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | -35°   | -32.5° | -30°   | -27.5° | -25°   | -22.5°  | -20°    | -17.5°  | -15°     | -12.5°   | -10°     |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|----------|----------|
| 90°    | 13.6   | 13.6   | 13.6   | 13.6   | 13.6   | 18.3    | 23.0    | 27.7    | 32.4     | 40.5     | 48.6     |
| 87.5°  | 3.4    | 3.4    | 3.4    | 3.4    | 3.4    | 3.0     | 2.6     | 2.1     | 1.7      | 1.7      | 1.7      |
| 85°    | 4.5    | 4.3    | 4.0    | 3.7    | 3.4    | 3.3     | 3.3     | 3.3     | 3.3      | 2.9      | 2.5      |
| 82.5°  | 5.1    | 4.7    | 4.3    | 3.9    | 3.4    | 3.1     | 2.7     | 2.3     | 1.9      | 1.8      | 1.7      |
| 80°    | 5.1    | 4.7    | 4.3    | 3.9    | 3.5    | 3.3     | 3.2     | 3.2     | 3.2      | 3.2      | 3.3      |
| 77.5°  | 5.3    | 5.1    | 4.7    | 4.1    | 3.5    | 3.4     | 3.4     | 3.4     | 3.4      | 3.1      | 2.7      |
| 75°    | 6.6    | 6.5    | 6.4    | 5.9    | 5.2    | 4.9     | 4.6     | 4.1     | 3.5      | 3.3      | 3.3      |
| 72.5°  | 12.0   | 12.0   | 11.4   | 10.7   | 9.4    | 8.6     | 8.3     | 7.9     | 7.5      | 7.4      | 7.3      |
| 70°    | 21.4   | 21.1   | 19.9   | 17.5   | 14.2   | 12.0    | 11.1    | 10.1    | 8.9      | 8.4      | 8.4      |
| 67.5°  | 30.2   | 26.8   | 23.6   | 20.2   | 16.2   | 13.1    | 11.6    | 9.9     | 8.1      | 7.2      | 7.0      |
| 65°    | 33.4   | 26.8   | 22.2   | 18.4   | 15.5   | 12.7    | 10.4    | 8.4     | 6.6      | 5.7      | 5.9      |
| 62.5°  | 30.1   | 22.2   | 17.3   | 14.1   | 11.6   | 9.9     | 8.1     | 6.7     | 5.7      | 5.1      | 5.2      |
| 60°    | 23.8   | 16.1   | 11.9   | 9.9    | 8.2    | 6.9     | 6.1     | 5.3     | 4.5      | 4.0      | 4.2      |
| 57.5°  | 17.2   | 11.5   | 8.4    | 7.7    | 6.8    | 5.6     | 4.9     | 4.6     | 4.5      | 4.5      | 4.8      |
| 55°    | 11.7   | 9.6    | 8.5    | 7.6    | 6.7    | 5.7     | 5.1     | 5.1     | 5.1      | 5.1      | 5.1      |
| 52.5°  | 9.7    | 9.1    | 8.7    | 7.9    | 7.0    | 6.0     | 5.1     | 5.1     | 5.1      | 5.1      | 5.1      |
| 50°    | 9.8    | 9.3    | 8.8    | 8.2    | 7.3    | 6.3     | 5.2     | 5.3     | 5.7      | 6.0      | 6.1      |
| 47.5°  | 9.9    | 9.5    | 9.2    | 8.6    | 7.8    | 7.3     | 6.8     | 6.9     | 7.5      | 7.8      | 7.7      |
| 45°    | 10.4   | 10.5   | 10.3   | 10.2   | 9.6    | 9.7     | 9.8     | 9.9     | 12.1     | 12.0     | 10.6     |
| 42.5°  | 12.8   | 13.6   | 14.3   | 14.8   | 12.7   | 16.5    | 22.4    | 25.1    | 22.0     | 17.8     | 15.0     |
| 40°    | 19.2   | 20.1   | 24.1   | 26.1   | 32.2   | 37.9    | 32.7    | 26.5    | 23.7     | 25.7     | 27.3     |
| 37.5°  | 30.6   | 36.4   | 44.3   | 53.5   | 49.8   | 39.6    | 39.9    | 39.8    | 38.8     | 42.1     | 42.0     |
| 35°    | 51.4   | 64.3   | 72.2   | 70.5   | 65.2   | 62.3    | 65.1    | 68.0    | 61.3     | 67.2     | 68.8     |
| 32.5°  | 82.6   | 98.2   | 100.3  | 94.9   | 95.3   | 100.4   | 109.8   | 108.4   | 110.5    | 117.2    | 124.9    |
| 30°    | 119.2  | 137.7  | 144.9  | 135.1  | 128.1  | 140.4   | 145.7   | 150.4   | 165.5    | 185.2    | 203.0    |
| 27.5°  | 179.5  | 193.0  | 205.3  | 195.0  | 174.6  | 189.9   | 200.7   | 197.5   | 239.1    | 261.4    | 311.1    |
| 25°    | 255.0  | 274.2  | 281.3  | 285.0  | 278.1  | 275.3   | 302.2   | 316.0   | 373.5    | 434.4    | 537.9    |
| 22.5°  | 348.2  | 400.6  | 415.5  | 396.0  | 417.8  | 433.1   | 451.4   | 512.9   | 627.9    | 814.9    | 1081.9   |
| 20°    | 466.6  | 573.5  | 659.5  | 645.6  | 594.3  | 659.9   | 734.0   | 928.0   | 1263.9   | 2019.3   | 2637.4   |
| 17.5°  | 841.1  | 843.0  | 1014.8 | 1084.0 | 999.5  | 1141.7  | 1505.7  | 2137.0  | 3525.5   | 6073.4   | 7725.3   |
| 15°    | 1419.8 | 1458.0 | 1537.2 | 1629.8 | 1781.8 | 2153.0  | 2886.4  | 5531.6  | 9515.2   | 15026.8  | 20682.4  |
| 12.5°  | 2033.3 | 2119.7 | 2255.0 | 2330.8 | 2641.0 | 3634.4  | 6780.4  | 12572.7 | 20981.1  | 31591.7  | 49192.7  |
| 10°    | 2560.5 | 2790.4 | 2964.8 | 3201.8 | 4002.1 | 6335.4  | 11764.1 | 21772.6 | 38722.0  | 61613.9  | 88669.2  |
| 7.5°   | 2933.3 | 3269.8 | 3564.7 | 4010.2 | 5672.2 | 10375.8 | 19480.7 | 36130.9 | 61732.3  | 94060.0  | 131355.7 |
| 5°     | 3308.2 | 3734.1 | 4064.7 | 4651.9 | 6738.8 | 13406.4 | 25522.6 | 49584.4 | 86552.3  | 130560.6 | 180439.8 |
| 2.5°   | 3689.1 | 4167.8 | 4532.2 | 5258.8 | 7421.1 | 14943.1 | 28588.0 | 57613.4 | 102964.4 | 156550.0 | 217107.1 |
| 0°     | 4072.7 | 4525.9 | 4909.3 | 5730.7 | 8481.0 | 17360.8 | 31475.4 | 60677.6 | 104493.6 | 159191.7 | 220660.0 |
| -2.5°  | 4055.0 | 4354.3 | 4705.3 | 5341.9 | 7736.1 | 15981.4 | 29255.2 | 57344.4 | 98920.6  | 149655.8 | 205398.3 |
| -5°    | 3900.8 | 4111.0 | 4389.2 | 4951.7 | 6921.0 | 13321.2 | 25302.0 | 49018.5 | 87368.9  | 133851.2 | 181898.3 |
| -7.5°  | 3661.2 | 3837.6 | 4045.6 | 4509.9 | 5981.4 | 10602.6 | 20466.5 | 39315.4 | 69307.6  | 102983.7 | 139826.8 |
| -10°   | 3431.4 | 3567.5 | 3715.2 | 4037.1 | 4982.6 | 7770.8  | 14519.6 | 26640.2 | 48245.9  | 73439.0  | 101477.0 |
| -12.5° | 3219.6 | 3328.2 | 3406.6 | 3542.8 | 4013.8 | 5628.6  | 10439.5 | 19107.2 | 31519.2  | 47125.1  | 67808.7  |
| -15°   | 3003.9 | 3095.9 | 3136.4 | 3245.6 | 3553.8 | 4352.9  | 6292.3  | 11744.7 | 19703.6  | 29781.6  | 40269.1  |
| -17.5° | 2772.2 | 2881.5 | 2942.6 | 3012.7 | 3147.0 | 3478.0  | 4548.1  | 6840.7  | 11652.4  | 18418.2  | 25173.1  |
| -20°   | 2581.7 | 2710.3 | 2762.8 | 2811.5 | 2935.2 | 3129.7  | 3435.1  | 4466.1  | 6223.7   | 10437.4  | 14637.8  |



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**CANDELA DISTRIBUTION (continued):**

|        | -35°   | -32.5° | -30°   | -27.5° | -25°   | -22.5° | -20°   | -17.5° | -15°   | -12.5° | -10°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 2397.6 | 2513.6 | 2581.7 | 2686.4 | 2846.4 | 2981.0 | 3081.2 | 3326.7 | 4056.8 | 5206.5 | 7259.3 |
| -25°   | 2230.1 | 2330.6 | 2465.1 | 2665.9 | 2822.6 | 2918.9 | 2937.8 | 2948.2 | 3156.3 | 3384.6 | 4077.6 |
| -27.5° | 2061.6 | 2203.9 | 2404.2 | 2630.7 | 2816.9 | 2863.8 | 2866.4 | 2862.8 | 2912.5 | 2947.0 | 3119.5 |
| -30°   | 1911.5 | 2097.8 | 2286.8 | 2528.8 | 2710.0 | 2786.2 | 2818.5 | 2840.8 | 2866.3 | 2897.9 | 2909.3 |
| -32.5° | 1605.3 | 1986.2 | 2139.2 | 2333.0 | 2561.3 | 2682.0 | 2742.5 | 2794.3 | 2822.5 | 2850.1 | 2871.8 |
| -35°   | 1269.2 | 1671.0 | 2036.3 | 2161.5 | 2323.6 | 2527.9 | 2680.1 | 2742.0 | 2794.0 | 2823.5 | 2851.0 |
| -37.5° | 954.6  | 1299.0 | 1654.2 | 1987.0 | 2152.4 | 2297.0 | 2491.5 | 2643.0 | 2738.6 | 2776.4 | 2809.4 |
| -40°   | 841.1  | 930.6  | 1244.3 | 1549.7 | 1841.1 | 2116.4 | 2278.1 | 2461.2 | 2607.4 | 2681.5 | 2738.8 |
| -42.5° | 836.8  | 869.7  | 901.7  | 1116.1 | 1386.9 | 1652.4 | 1903.3 | 2138.2 | 2355.1 | 2502.5 | 2611.8 |
| -45°   | 835.9  | 859.3  | 886.1  | 918.1  | 950.3  | 1157.6 | 1389.6 | 1622.7 | 1860.7 | 2083.9 | 2284.0 |
| -47.5° | 781.6  | 839.8  | 871.9  | 897.5  | 918.9  | 946.3  | 977.5  | 1036.5 | 1230.2 | 1425.3 | 1621.0 |
| -50°   | 707.0  | 765.3  | 818.6  | 869.6  | 895.6  | 913.3  | 930.4  | 949.8  | 974.2  | 998.8  | 1023.9 |
| -52.5° | 623.6  | 678.9  | 733.2  | 781.9  | 823.9  | 864.2  | 902.6  | 920.1  | 933.0  | 945.0  | 955.2  |
| -55°   | 545.7  | 593.2  | 639.2  | 682.4  | 724.2  | 763.6  | 799.4  | 830.1  | 858.5  | 884.3  | 904.5  |
| -57.5° | 463.2  | 508.3  | 551.1  | 587.4  | 622.1  | 655.0  | 686.7  | 716.2  | 742.8  | 766.4  | 786.1  |
| -60°   | 380.2  | 417.4  | 454.9  | 489.5  | 522.5  | 553.6  | 579.9  | 604.2  | 626.4  | 646.7  | 665.2  |
| -62.5° | 302.1  | 331.1  | 362.8  | 391.9  | 418.0  | 443.4  | 471.5  | 495.7  | 516.2  | 534.2  | 550.9  |
| -65°   | 241.0  | 261.7  | 284.4  | 306.4  | 327.7  | 351.8  | 378.3  | 401.4  | 421.3  | 438.0  | 452.3  |
| -67.5° | 174.1  | 194.3  | 216.1  | 236.0  | 254.4  | 274.5  | 298.9  | 321.8  | 343.3  | 360.6  | 374.6  |
| -70°   | 117.2  | 131.6  | 148.0  | 165.8  | 183.6  | 202.5  | 223.8  | 244.5  | 264.5  | 280.4  | 293.7  |
| -72.5° | 71.9   | 81.4   | 90.8   | 102.6  | 114.9  | 129.5  | 145.8  | 162.3  | 178.9  | 192.4  | 203.9  |
| -75°   | 38.3   | 41.6   | 48.7   | 55.4   | 61.8   | 69.8   | 78.2   | 86.0   | 93.2   | 99.9   | 105.9  |
| -77.5° | 32.8   | 34.1   | 35.3   | 36.5   | 37.6   | 40.8   | 44.8   | 49.0   | 53.4   | 57.8   | 62.3   |
| -80°   | 26.1   | 27.2   | 28.2   | 29.2   | 30.2   | 32.7   | 35.4   | 38.1   | 40.8   | 43.8   | 46.8   |
| -82.5° | 20.1   | 20.6   | 21.1   | 21.5   | 22.0   | 23.8   | 25.8   | 27.8   | 29.7   | 32.2   | 34.5   |
| -85°   | 15.2   | 15.4   | 15.6   | 15.8   | 16.0   | 17.5   | 19.0   | 20.5   | 21.9   | 24.5   | 27.1   |
| -87.5° | 12.2   | 12.2   | 12.1   | 12.1   | 12.1   | 13.9   | 15.8   | 17.5   | 19.2   | 21.3   | 23.4   |
| -90°   | 3.4    | 3.4    | 3.4    | 3.4    | 3.4    | 3.0    | 2.6    | 2.1    | 1.7    | 1.3    | 0.9    |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | -7.5°    | -5°      | -2.5°    | 0°       | 2.5°     | 5°       | 7.5°     | 10°      | 12.5°    | 15°      | 17.5°   |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| 90°    | 56.7     | 64.8     | 69.0     | 73.3     | 69.0     | 64.8     | 56.7     | 48.6     | 40.5     | 32.4     | 27.7    |
| 87.5°  | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 2.1     |
| 85°    | 2.1      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 2.1      | 2.5      | 2.9      | 3.3      | 3.3     |
| 82.5°  | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.7      | 1.8      | 1.9      | 2.3     |
| 80°    | 3.3      | 3.4      | 2.6      | 1.7      | 2.6      | 3.4      | 3.3      | 3.3      | 3.2      | 3.2      | 3.2     |
| 77.5°  | 2.2      | 1.8      | 2.5      | 3.4      | 2.5      | 1.8      | 2.2      | 2.7      | 3.1      | 3.4      | 3.4     |
| 75°    | 3.3      | 3.4      | 3.4      | 3.4      | 3.4      | 3.4      | 3.3      | 3.3      | 3.3      | 3.5      | 4.1     |
| 72.5°  | 7.0      | 6.7      | 6.8      | 6.8      | 6.8      | 6.7      | 7.0      | 7.3      | 7.4      | 7.5      | 7.9     |
| 70°    | 8.4      | 8.4      | 8.5      | 8.5      | 8.5      | 8.4      | 8.4      | 8.4      | 8.4      | 8.9      | 10.1    |
| 67.5°  | 6.9      | 6.9      | 6.0      | 5.1      | 6.0      | 6.9      | 6.9      | 7.0      | 7.2      | 8.1      | 9.9     |
| 65°    | 6.3      | 6.7      | 6.0      | 5.1      | 6.0      | 6.7      | 6.3      | 5.9      | 5.7      | 6.6      | 8.4     |
| 62.5°  | 5.2      | 5.2      | 5.1      | 5.1      | 5.1      | 5.2      | 5.2      | 5.2      | 5.1      | 5.7      | 6.7     |
| 60°    | 4.6      | 5.0      | 5.1      | 5.1      | 5.1      | 5.0      | 4.6      | 4.2      | 4.0      | 4.5      | 5.3     |
| 57.5°  | 5.0      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.0      | 4.8      | 4.5      | 4.5      | 4.6     |
| 55°    | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1     |
| 52.5°  | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1      | 5.1     |
| 50°    | 5.8      | 5.3      | 5.1      | 5.1      | 5.1      | 5.3      | 5.8      | 6.1      | 6.0      | 5.7      | 5.3     |
| 47.5°  | 7.4      | 7.0      | 6.8      | 6.8      | 6.8      | 7.0      | 7.4      | 7.7      | 7.8      | 7.5      | 6.9     |
| 45°    | 10.5     | 10.3     | 10.1     | 10.2     | 10.1     | 10.3     | 10.5     | 10.6     | 12.0     | 12.1     | 9.9     |
| 42.5°  | 15.2     | 15.2     | 15.2     | 15.3     | 15.2     | 15.2     | 15.2     | 15.0     | 17.8     | 22.0     | 25.1    |
| 40°    | 28.7     | 28.9     | 28.3     | 27.3     | 28.3     | 28.9     | 28.7     | 27.3     | 25.7     | 23.7     | 26.5    |
| 37.5°  | 41.9     | 42.2     | 42.2     | 42.6     | 42.2     | 42.2     | 41.9     | 42.0     | 42.1     | 38.8     | 39.8    |
| 35°    | 67.9     | 66.1     | 62.4     | 63.0     | 62.4     | 66.1     | 67.9     | 68.8     | 67.2     | 61.3     | 68.0    |
| 32.5°  | 129.9    | 128.1    | 120.9    | 126.1    | 120.9    | 128.1    | 129.9    | 124.9    | 117.2    | 110.5    | 108.4   |
| 30°    | 218.5    | 227.2    | 230.9    | 230.0    | 230.9    | 227.2    | 218.5    | 203.0    | 185.2    | 165.5    | 150.4   |
| 27.5°  | 336.6    | 355.8    | 367.8    | 374.9    | 367.8    | 355.8    | 336.6    | 311.1    | 261.4    | 239.1    | 197.5   |
| 25°    | 612.3    | 659.8    | 686.7    | 722.5    | 686.7    | 659.8    | 612.3    | 537.9    | 434.4    | 373.5    | 316.0   |
| 22.5°  | 1369.2   | 1541.0   | 1650.3   | 1727.9   | 1650.3   | 1541.0   | 1369.2   | 1081.9   | 814.9    | 627.9    | 512.9   |
| 20°    | 3552.4   | 3538.3   | 3823.1   | 3977.2   | 3823.1   | 3538.3   | 3552.4   | 2637.4   | 2019.3   | 1263.9   | 928.0   |
| 17.5°  | 11120.1  | 12887.3  | 13335.7  | 12952.4  | 13335.7  | 12887.3  | 11120.1  | 7725.3   | 6073.4   | 3525.5   | 2137.0  |
| 15°    | 28583.5  | 34486.5  | 37222.1  | 37183.9  | 37222.1  | 34486.5  | 28583.5  | 20682.4  | 15026.8  | 9515.2   | 5531.6  |
| 12.5°  | 61636.4  | 73036.9  | 80480.8  | 84984.1  | 80480.8  | 73036.9  | 61636.4  | 49192.7  | 31591.7  | 20981.1  | 12572.7 |
| 10°    | 111856.0 | 131385.7 | 146959.3 | 154783.4 | 146959.3 | 131385.7 | 111856.0 | 88669.2  | 61613.9  | 38722.0  | 21772.6 |
| 7.5°   | 165768.2 | 197367.7 | 224049.8 | 235125.6 | 224049.8 | 197367.7 | 165768.2 | 131355.7 | 94060.0  | 61732.3  | 36130.9 |
| 5°     | 228224.6 | 278504.5 | 303476.8 | 314237.5 | 303476.8 | 278504.5 | 228224.6 | 180439.8 | 130560.6 | 86552.3  | 49584.4 |
| 2.5°   | 280476.4 | 330612.2 | 365516.3 | 378781.6 | 365516.3 | 330612.2 | 280476.4 | 217107.1 | 156550.0 | 102964.4 | 57613.4 |
| 0°     | 290935.6 | 343347.7 | 381762.8 | 409570.2 | 381762.8 | 343347.7 | 290935.6 | 220660.0 | 159191.7 | 104493.6 | 60677.6 |
| -2.5°  | 268720.8 | 319932.2 | 348001.6 | 359761.9 | 348001.6 | 319932.2 | 268720.8 | 205398.3 | 149655.8 | 98920.6  | 57344.4 |
| -5°    | 233608.6 | 279061.2 | 305012.4 | 310224.5 | 305012.4 | 279061.2 | 233608.6 | 181898.3 | 133851.2 | 87368.9  | 49018.5 |
| -7.5°  | 178519.0 | 209982.9 | 230451.8 | 234583.7 | 230451.8 | 209982.9 | 178519.0 | 139826.8 | 102983.7 | 69307.6  | 39315.4 |
| -10°   | 129826.7 | 152512.3 | 165657.3 | 167079.7 | 165657.3 | 152512.3 | 129826.7 | 101477.0 | 73439.0  | 48245.9  | 26640.2 |
| -12.5° | 86744.0  | 104519.5 | 113816.3 | 115160.1 | 113816.3 | 104519.5 | 86744.0  | 67808.7  | 47125.1  | 31519.2  | 19107.2 |
| -15°   | 54357.8  | 65920.0  | 72748.0  | 74228.1  | 72748.0  | 65920.0  | 54357.8  | 40269.1  | 29781.6  | 19703.6  | 11744.7 |
| -17.5° | 33492.6  | 39341.1  | 42922.5  | 45290.1  | 42922.5  | 39341.1  | 33492.6  | 25173.1  | 18418.2  | 11652.4  | 6840.7  |
| -20°   | 19583.7  | 23376.2  | 25504.5  | 26472.3  | 25504.5  | 23376.2  | 19583.7  | 14637.8  | 10437.4  | 6223.7   | 4466.1  |



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**CANDELA DISTRIBUTION (continued):**

|        | -7.5°  | -5°     | -2.5°   | 0°      | 2.5°    | 5°      | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  |
|--------|--------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|
| -22.5° | 9831.9 | 11702.9 | 12977.3 | 13170.6 | 12977.3 | 11702.9 | 9831.9 | 7259.3 | 5206.5 | 4056.8 | 3326.7 |
| -25°   | 4768.3 | 5289.5  | 5647.1  | 5667.6  | 5647.1  | 5289.5  | 4768.3 | 4077.6 | 3384.6 | 3156.3 | 2948.2 |
| -27.5° | 3260.5 | 3368.9  | 3439.0  | 3479.7  | 3439.0  | 3368.9  | 3260.5 | 3119.5 | 2947.0 | 2912.5 | 2862.8 |
| -30°   | 2921.4 | 2937.6  | 2947.5  | 2934.4  | 2947.5  | 2937.6  | 2921.4 | 2909.3 | 2897.9 | 2866.3 | 2840.8 |
| -32.5° | 2879.1 | 2886.7  | 2892.0  | 2883.2  | 2892.0  | 2886.7  | 2879.1 | 2871.8 | 2850.1 | 2822.5 | 2794.3 |
| -35°   | 2875.8 | 2896.8  | 2913.2  | 2908.8  | 2913.2  | 2896.8  | 2875.8 | 2851.0 | 2823.5 | 2794.0 | 2742.0 |
| -37.5° | 2833.6 | 2852.0  | 2864.4  | 2864.5  | 2864.4  | 2852.0  | 2833.6 | 2809.4 | 2776.4 | 2738.6 | 2643.0 |
| -40°   | 2770.9 | 2796.2  | 2811.9  | 2811.7  | 2811.9  | 2796.2  | 2770.9 | 2738.8 | 2681.5 | 2607.4 | 2461.2 |
| -42.5° | 2663.9 | 2699.4  | 2716.0  | 2714.5  | 2716.0  | 2699.4  | 2663.9 | 2611.8 | 2502.5 | 2355.1 | 2138.2 |
| -45°   | 2434.3 | 2548.4  | 2609.5  | 2615.7  | 2609.5  | 2548.4  | 2434.3 | 2284.0 | 2083.9 | 1860.7 | 1622.7 |
| -47.5° | 1813.8 | 1989.6  | 2097.4  | 2121.5  | 2097.4  | 1989.6  | 1813.8 | 1621.0 | 1425.3 | 1230.2 | 1036.5 |
| -50°   | 1048.9 | 1072.4  | 1082.4  | 1078.7  | 1082.4  | 1072.4  | 1048.9 | 1023.9 | 998.8  | 974.2  | 949.8  |
| -52.5° | 965.1  | 974.5   | 981.7   | 986.6   | 981.7   | 974.5   | 965.1  | 955.2  | 945.0  | 933.0  | 920.1  |
| -55°   | 921.0  | 933.7   | 941.8   | 945.7   | 941.8   | 933.7   | 921.0  | 904.5  | 884.3  | 858.5  | 830.1  |
| -57.5° | 802.3  | 815.0   | 822.1   | 824.8   | 822.1   | 815.0   | 802.3  | 786.1  | 766.4  | 742.8  | 716.2  |
| -60°   | 680.7  | 693.2   | 700.4   | 703.8   | 700.4   | 693.2   | 680.7  | 665.2  | 646.7  | 626.4  | 604.2  |
| -62.5° | 565.1  | 576.8   | 583.9   | 587.9   | 583.9   | 576.8   | 565.1  | 550.9  | 534.2  | 516.2  | 495.7  |
| -65°   | 465.0  | 476.0   | 482.1   | 485.7   | 482.1   | 476.0   | 465.0  | 452.3  | 438.0  | 421.3  | 401.4  |
| -67.5° | 387.1  | 398.1   | 405.3   | 410.7   | 405.3   | 398.1   | 387.1  | 374.6  | 360.6  | 343.3  | 321.8  |
| -70°   | 305.7  | 316.6   | 320.5   | 322.1   | 320.5   | 316.6   | 305.7  | 293.7  | 280.4  | 264.5  | 244.5  |
| -72.5° | 214.1  | 223.1   | 229.1   | 233.5   | 229.1   | 223.1   | 214.1  | 203.9  | 192.4  | 178.9  | 162.3  |
| -75°   | 111.4  | 116.3   | 119.8   | 122.7   | 119.8   | 116.3   | 111.4  | 105.9  | 99.9   | 93.2   | 86.0   |
| -77.5° | 66.7   | 71.1    | 73.2    | 75.0    | 73.2    | 71.1    | 66.7   | 62.3   | 57.8   | 53.4   | 49.0   |
| -80°   | 49.7   | 52.5    | 53.6    | 54.5    | 53.6    | 52.5    | 49.7   | 46.8   | 43.8   | 40.8   | 38.1   |
| -82.5° | 36.8   | 39.1    | 40.0    | 40.9    | 40.0    | 39.1    | 36.8   | 34.5   | 32.2   | 29.7   | 27.8   |
| -85°   | 29.7   | 32.3    | 33.2    | 34.1    | 33.2    | 32.3    | 29.7   | 27.1   | 24.5   | 21.9   | 20.5   |
| -87.5° | 25.4   | 27.4    | 29.0    | 30.7    | 29.0    | 27.4    | 25.4   | 23.4   | 21.3   | 19.2   | 17.5   |
| -90°   | 0.4    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.4    | 0.9    | 1.3    | 1.7    | 2.1    |



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**CANDELA DISTRIBUTION (continued):**

|        | 20°            | 22.5°          | 25°           | 27.5°         | 30°           | 32.5°         | 35°           | 37.5°         | 40°           | 42.5°         | 45°           |
|--------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 90°    | 23.0           | 18.3           | 13.6          | 13.6          | 13.6          | 13.6          | 13.6          | 13.2          | 12.7          | 12.3          | 11.9          |
| 87.5°  | 2.6            | 3.0            | 3.4           | 3.4           | 3.4           | 3.4           | 3.4           | 3.8           | 4.3           | 4.7           | 5.1           |
| 85°    | 3.3            | 3.3            | 3.4           | 3.7           | 4.0           | 4.3           | 4.5           | 4.6           | 4.7           | 4.9           | 5.1           |
| 82.5°  | 2.7            | 3.1            | 3.4           | 3.9           | 4.3           | 4.7           | 5.1           | 5.1           | 5.1           | 5.1           | 5.1           |
| 80°    | 3.2            | 3.3            | 3.5           | 3.9           | 4.3           | 4.7           | 5.1           | 5.2           | 5.2           | 5.1           | 5.2           |
| 77.5°  | 3.4            | 3.4            | 3.5           | 4.1           | 4.7           | 5.1           | 5.3           | 5.6           | 5.9           | 6.0           | 6.0           |
| 75°    | 4.6            | 4.9            | 5.2           | 5.9           | 6.4           | 6.5           | 6.6           | 6.5           | 6.5           | 6.6           | 6.8           |
| 72.5°  | 8.3            | 8.6            | 9.4           | 10.7          | 11.4          | 12.0          | 12.0          | 11.4          | 10.1          | 8.2           | 6.8           |
| 70°    | 11.1           | 12.0           | 14.2          | 17.5          | 19.9          | 21.1          | 21.4          | 20.6          | 18.5          | 16.5          | 13.2          |
| 67.5°  | 11.6           | 13.1           | 16.2          | 20.2          | 23.6          | 26.8          | 30.2          | 33.2          | 33.2          | 30.8          | 22.6          |
| 65°    | 10.4           | 12.7           | 15.5          | 18.4          | 22.2          | 26.8          | 33.4          | 38.0          | 40.9          | 42.1          | 34.8          |
| 62.5°  | 8.1            | 9.9            | 11.6          | 14.1          | 17.3          | 22.2          | 30.1          | 37.1          | 43.6          | 45.5          | 38.4          |
| 60°    | 6.1            | 6.9            | 8.2           | 9.9           | 11.9          | 16.1          | 23.8          | 32.5          | 42.2          | 42.0          | 38.2          |
| 57.5°  | 4.9            | 5.6            | 6.8           | 7.7           | 8.4           | 11.5          | 17.2          | 24.9          | 34.2          | 35.0          | 33.9          |
| 55°    | 5.1            | 5.7            | 6.7           | 7.6           | 8.5           | 9.6           | 11.7          | 16.4          | 23.4          | 25.7          | 26.2          |
| 52.5°  | 5.1            | 6.0            | 7.0           | 7.9           | 8.7           | 9.1           | 9.7           | 12.1          | 14.2          | 17.4          | 19.1          |
| 50°    | 5.2            | 6.3            | 7.3           | 8.2           | 8.8           | 9.3           | 9.8           | 10.2          | 11.4          | 12.8          | 13.9          |
| 47.5°  | 6.8            | 7.3            | 7.8           | 8.6           | 9.2           | 9.5           | 9.9           | 10.6          | 11.1          | 11.3          | 12.1          |
| 45°    | 9.8            | 9.7            | 9.6           | 10.2          | 10.3          | 10.5          | 10.4          | 11.5          | 12.1          | 12.2          | 11.9          |
| 42.5°  | 22.4           | 16.5           | 12.7          | 14.8          | 14.3          | 13.6          | 12.8          | 13.8          | 13.9          | 13.6          | 14.5          |
| 40°    | 32.7           | 37.9           | 32.2          | 26.1          | 24.1          | 20.1          | 19.2          | 17.8          | 17.4          | 16.1          | 18.9          |
| 37.5°  | 39.9           | 39.6           | 49.8          | 53.5          | 44.3          | 36.4          | 30.6          | 25.9          | 22.6          | 23.8          | 25.8          |
| 35°    | 65.1           | 62.3           | 65.2          | 70.5          | 72.2          | 64.3          | 51.4          | 39.4          | 33.2          | 33.7          | 34.5          |
| 32.5°  | 109.8          | 100.4          | 95.3          | 94.9          | 100.3         | 98.2          | 82.6          | 63.1          | 51.3          | 47.5          | 45.1          |
| 30°    | 145.7          | 140.4          | 128.1         | 135.1         | 144.9         | 137.7         | 119.2         | 107.1         | 87.0          | 63.9          | 57.6          |
| 27.5°  | 200.7          | 189.9          | 174.6         | 195.0         | 205.3         | 193.0         | 179.5         | 165.3         | 132.4         | 97.1          | 76.9          |
| 25°    | 302.2          | 275.3          | 278.1         | 285.0         | 281.3         | 274.2         | 255.0         | 231.9         | 194.9         | 147.3         | 123.5         |
| 22.5°  | 451.4          | 433.1          | 417.8         | 396.0         | 415.5         | 400.6         | 348.2         | 303.0         | 295.1         | 280.1         | 213.3         |
| 20°    | 734.0          | 659.9          | 594.3         | 645.6         | 659.5         | 573.5         | 466.6         | 473.9         | 528.3         | 475.9         | 333.6         |
| 17.5°  | 1505.7         | 1141.7         | 999.5         | 1084.0        | 1014.8        | 843.0         | 841.1         | 823.9         | 807.3         | 722.0         | 477.1         |
| 15°    | 2886.4         | 2153.0         | 1781.8        | 1629.8        | 1537.2        | 1458.0        | 1419.8        | 1227.4        | 1130.7        | 991.2         | 709.3         |
| 12.5°  | 6780.4         | 3634.4         | 2641.0        | 2330.8        | 2255.0        | 2119.7        | 2033.3        | 1755.5        | 1500.4        | 1337.4        | 1066.8        |
| 10°    | 11764.1        | 6335.4         | 4002.1        | 3201.8        | 2964.8        | 2790.4        | 2560.5        | 2222.4        | 1894.0        | 1708.7        | 1436.0        |
| 7.5°   | 19480.7        | 10375.8        | 5672.2        | 4010.2        | 3564.7        | 3269.8        | 2933.3        | 2603.0        | 2272.3        | 2070.2        | 1808.6        |
| 5°     | 25522.6        | 13406.4        | 6738.8        | 4651.9        | 4064.7        | 3734.1        | 3308.2        | 2931.9        | 2635.7        | 2421.4        | 2174.1        |
| 2.5°   | 28588.0        | 14943.1        | 7421.1        | 5258.8        | 4532.2        | 4167.8        | 3689.1        | 3224.7        | 2900.4        | 2645.2        | 2383.0        |
| 0°     | <b>31475.4</b> | <b>17360.8</b> | <b>8481.0</b> | <b>5730.7</b> | <b>4909.3</b> | <b>4525.9</b> | <b>4072.7</b> | <b>3501.8</b> | <b>3113.3</b> | <b>2835.5</b> | <b>2564.6</b> |
| -2.5°  | 29255.2        | 15981.4        | 7736.1        | 5341.9        | 4705.3        | 4354.3        | 4055.0        | 3595.8        | 3190.1        | 2866.0        | 2536.6        |
| -5°    | 25302.0        | 13321.2        | 6921.0        | 4951.7        | 4389.2        | 4111.0        | 3900.8        | 3557.2        | 3176.3        | 2855.0        | 2472.5        |
| -7.5°  | 20466.5        | 10602.6        | 5981.4        | 4509.9        | 4045.6        | 3837.6        | 3661.2        | 3365.1        | 2999.2        | 2716.1        | 2315.2        |
| -10°   | 14519.6        | 7770.8         | 4982.6        | 4037.1        | 3715.2        | 3567.5        | 3431.4        | 3143.7        | 2818.3        | 2570.0        | 2129.2        |
| -12.5° | 10439.5        | 5628.6         | 4013.8        | 3542.8        | 3406.6        | 3328.2        | 3219.6        | 2904.9        | 2638.7        | 2420.4        | 1918.6        |
| -15°   | 6292.3         | 4352.9         | 3553.8        | 3245.6        | 3136.4        | 3095.9        | 3003.9        | 2707.9        | 2499.4        | 2272.8        | 1686.3        |
| -17.5° | 4548.1         | 3478.0         | 3147.0        | 3012.7        | 2942.6        | 2881.5        | 2772.2        | 2559.2        | 2347.9        | 2062.7        | 1433.0        |
| -20°   | 3435.1         | 3129.7         | 2935.2        | 2811.5        | 2762.8        | 2710.3        | 2581.7        | 2396.4        | 2172.9        | 1757.0        | 1189.3        |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: EPH-08-640L-40-80-2S-CV5-A

**CANDELA DISTRIBUTION (continued):**

|        | 20°    | 22.5°  | 25°    | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| -22.5° | 3081.2 | 2981.0 | 2846.4 | 2686.4 | 2581.7 | 2513.6 | 2397.6 | 2222.6 | 1977.2 | 1434.5 | 951.2 |
| -25°   | 2937.8 | 2918.9 | 2822.6 | 2665.9 | 2465.1 | 2330.6 | 2230.1 | 2046.6 | 1660.7 | 1140.5 | 750.9 |
| -27.5° | 2866.4 | 2863.8 | 2816.9 | 2630.7 | 2404.2 | 2203.9 | 2061.6 | 1843.0 | 1342.8 | 921.1  | 722.6 |
| -30°   | 2818.5 | 2786.2 | 2710.0 | 2528.8 | 2286.8 | 2097.8 | 1911.5 | 1497.4 | 1080.9 | 755.2  | 710.5 |
| -32.5° | 2742.5 | 2682.0 | 2561.3 | 2333.0 | 2139.2 | 1986.2 | 1605.3 | 1179.9 | 831.0  | 741.4  | 704.7 |
| -35°   | 2680.1 | 2527.9 | 2323.6 | 2161.5 | 2036.3 | 1671.0 | 1269.2 | 914.8  | 769.4  | 727.7  | 700.1 |
| -37.5° | 2491.5 | 2297.0 | 2152.4 | 1987.0 | 1654.2 | 1299.0 | 954.6  | 806.1  | 754.2  | 721.8  | 673.6 |
| -40°   | 2278.1 | 2116.4 | 1841.1 | 1549.7 | 1244.3 | 930.6  | 841.1  | 796.4  | 756.4  | 700.9  | 635.7 |
| -42.5° | 1903.3 | 1652.4 | 1386.9 | 1116.1 | 901.7  | 869.7  | 836.8  | 797.9  | 741.3  | 665.1  | 591.3 |
| -45°   | 1389.6 | 1157.6 | 950.3  | 918.1  | 886.1  | 859.3  | 835.9  | 771.8  | 696.3  | 618.7  | 543.8 |
| -47.5° | 977.5  | 946.3  | 918.9  | 897.5  | 871.9  | 839.8  | 781.6  | 716.2  | 638.6  | 565.1  | 498.9 |
| -50°   | 930.4  | 913.3  | 895.6  | 869.6  | 818.6  | 765.3  | 707.0  | 645.4  | 575.8  | 511.4  | 449.7 |
| -52.5° | 902.6  | 864.2  | 823.9  | 781.9  | 733.2  | 678.9  | 623.6  | 570.9  | 512.7  | 453.2  | 396.4 |
| -55°   | 799.4  | 763.6  | 724.2  | 682.4  | 639.2  | 593.2  | 545.7  | 496.4  | 444.8  | 390.9  | 342.1 |
| -57.5° | 686.7  | 655.0  | 622.1  | 587.4  | 551.1  | 508.3  | 463.2  | 417.9  | 375.4  | 330.5  | 287.7 |
| -60°   | 579.9  | 553.6  | 522.5  | 489.5  | 454.9  | 417.4  | 380.2  | 343.2  | 306.6  | 275.6  | 242.9 |
| -62.5° | 471.5  | 443.4  | 418.0  | 391.9  | 362.8  | 331.1  | 302.1  | 277.8  | 253.3  | 226.4  | 193.3 |
| -65°   | 378.3  | 351.8  | 327.7  | 306.4  | 284.4  | 261.7  | 241.0  | 218.6  | 194.3  | 168.4  | 140.1 |
| -67.5° | 298.9  | 274.5  | 254.4  | 236.0  | 216.1  | 194.3  | 174.1  | 153.4  | 135.0  | 116.3  | 95.3  |
| -70°   | 223.8  | 202.5  | 183.6  | 165.8  | 148.0  | 131.6  | 117.2  | 102.4  | 86.1   | 72.5   | 60.7  |
| -72.5° | 145.8  | 129.5  | 114.9  | 102.6  | 90.8   | 81.4   | 71.9   | 62.0   | 52.3   | 42.8   | 36.1  |
| -75°   | 78.2   | 69.8   | 61.8   | 55.4   | 48.7   | 41.6   | 38.3   | 36.7   | 34.9   | 32.8   | 30.5  |
| -77.5° | 44.8   | 40.8   | 37.6   | 36.5   | 35.3   | 34.1   | 32.8   | 31.0   | 29.1   | 27.3   | 25.6  |
| -80°   | 35.4   | 32.7   | 30.2   | 29.2   | 28.2   | 27.2   | 26.1   | 24.7   | 23.4   | 22.2   | 21.3  |
| -82.5° | 25.8   | 23.8   | 22.0   | 21.5   | 21.1   | 20.6   | 20.1   | 19.4   | 18.8   | 18.2   | 17.6  |
| -85°   | 19.0   | 17.5   | 16.0   | 15.8   | 15.6   | 15.4   | 15.2   | 14.9   | 14.6   | 14.3   | 14.0  |
| -87.5° | 15.8   | 13.9   | 12.1   | 12.1   | 12.1   | 12.2   | 12.2   | 12.2   | 12.1   | 12.0   | 11.9  |
| -90°   | 2.6    | 3.0    | 3.4    | 3.4    | 3.4    | 3.4    | 3.4    | 3.8    | 4.3    | 4.7    | 5.1   |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | 47.5°  | 50°    | 52.5° | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°  | 72.5° |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| 90°    | 11.5   | 11.1   | 10.6  | 10.2  | 10.2  | 10.2  | 10.2  | 10.2  | 9.8   | 9.4  | 8.9   |
| 87.5°  | 5.1    | 5.1    | 5.1   | 5.1   | 5.3   | 5.5   | 5.7   | 5.8   | 6.0   | 6.2  | 6.5   |
| 85°    | 5.3    | 5.3    | 5.4   | 5.4   | 5.6   | 6.0   | 6.3   | 6.5   | 6.5   | 6.5  | 6.6   |
| 82.5°  | 5.6    | 5.9    | 6.2   | 6.3   | 6.3   | 6.4   | 6.6   | 6.8   | 6.8   | 6.8  | 6.8   |
| 80°    | 5.6    | 6.0    | 6.4   | 6.8   | 6.8   | 6.8   | 6.7   | 6.8   | 6.8   | 6.8  | 6.8   |
| 77.5°  | 6.1    | 6.2    | 6.5   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8  | 6.8   |
| 75°    | 6.8    | 6.7    | 6.7   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8  | 6.8   |
| 72.5°  | 6.8    | 6.8    | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.8  | 6.8   |
| 70°    | 9.9    | 7.4    | 6.8   | 6.8   | 6.8   | 6.8   | 6.8   | 6.9   | 6.8   | 6.8  | 6.8   |
| 67.5°  | 15.4   | 11.7   | 8.9   | 7.1   | 6.8   | 6.8   | 6.8   | 7.0   | 7.1   | 6.8  | 6.8   |
| 65°    | 25.2   | 17.4   | 11.7  | 9.4   | 7.6   | 6.8   | 6.8   | 7.2   | 7.3   | 7.2  | 6.8   |
| 62.5°  | 31.4   | 24.2   | 17.0  | 12.1  | 9.2   | 7.6   | 6.8   | 7.2   | 7.6   | 7.6  | 7.1   |
| 60°    | 33.7   | 26.7   | 21.7  | 16.6  | 11.7  | 8.6   | 7.5   | 7.3   | 7.7   | 8.0  | 7.6   |
| 57.5°  | 30.4   | 27.5   | 24.2  | 20.2  | 15.3  | 10.5  | 8.3   | 7.8   | 7.8   | 8.1  | 8.0   |
| 55°    | 25.4   | 24.0   | 25.5  | 22.8  | 18.2  | 13.2  | 9.7   | 8.5   | 8.0   | 8.2  | 8.5   |
| 52.5°  | 19.0   | 21.5   | 24.5  | 24.4  | 20.7  | 15.8  | 11.8  | 9.2   | 8.6   | 8.3  | 8.7   |
| 50°    | 14.4   | 18.4   | 23.2  | 25.0  | 23.0  | 18.3  | 13.7  | 10.7  | 9.2   | 8.5  | 8.9   |
| 47.5°  | 13.3   | 16.9   | 20.8  | 25.5  | 24.8  | 20.5  | 15.6  | 11.9  | 9.9   | 9.1  | 9.0   |
| 45°    | 14.3   | 16.7   | 19.6  | 23.6  | 26.3  | 21.9  | 17.4  | 12.9  | 10.6  | 9.7  | 9.3   |
| 42.5°  | 16.3   | 18.1   | 20.0  | 22.0  | 24.8  | 22.8  | 19.0  | 14.2  | 11.2  | 10.3 | 9.7   |
| 40°    | 20.3   | 20.6   | 21.3  | 23.1  | 23.6  | 23.3  | 19.6  | 15.5  | 11.6  | 11.0 | 10.3  |
| 37.5°  | 25.4   | 24.7   | 24.0  | 26.1  | 24.2  | 23.0  | 19.9  | 16.6  | 12.8  | 11.8 | 10.8  |
| 35°    | 33.3   | 30.3   | 29.7  | 31.0  | 28.3  | 23.5  | 19.8  | 17.2  | 14.7  | 12.7 | 11.3  |
| 32.5°  | 42.7   | 40.2   | 39.2  | 37.1  | 34.0  | 24.7  | 20.3  | 18.6  | 16.5  | 13.7 | 11.8  |
| 30°    | 56.3   | 58.2   | 50.9  | 44.2  | 40.7  | 30.0  | 22.6  | 20.4  | 18.4  | 14.7 | 12.4  |
| 27.5°  | 83.7   | 81.3   | 65.8  | 54.8  | 47.4  | 37.2  | 27.6  | 22.4  | 20.2  | 16.0 | 13.2  |
| 25°    | 118.9  | 109.3  | 88.4  | 67.5  | 54.7  | 59.9  | 33.6  | 24.8  | 22.0  | 17.5 | 14.1  |
| 22.5°  | 165.7  | 141.7  | 114.4 | 81.4  | 88.1  | 90.3  | 46.2  | 29.5  | 23.8  | 19.1 | 15.0  |
| 20°    | 219.7  | 178.3  | 153.6 | 135.7 | 128.9 | 120.3 | 68.3  | 34.7  | 25.7  | 20.5 | 15.9  |
| 17.5°  | 288.5  | 254.3  | 246.5 | 205.7 | 174.5 | 153.3 | 94.6  | 40.2  | 27.8  | 22.0 | 16.8  |
| 15°    | 475.0  | 375.5  | 346.0 | 284.1 | 223.0 | 188.5 | 124.1 | 46.1  | 29.9  | 23.3 | 17.6  |
| 12.5°  | 709.6  | 497.3  | 450.7 | 368.8 | 273.6 | 225.5 | 155.9 | 52.1  | 32.0  | 24.7 | 18.2  |
| 10°    | 968.7  | 619.2  | 559.1 | 457.9 | 325.5 | 263.6 | 188.7 | 59.2  | 35.6  | 26.0 | 18.8  |
| 7.5°   | 1241.5 | 740.3  | 669.3 | 548.8 | 377.0 | 300.3 | 222.8 | 68.7  | 39.5  | 27.3 | 19.3  |
| 5°     | 1494.4 | 845.1  | 760.8 | 625.3 | 422.9 | 334.1 | 255.5 | 78.1  | 43.5  | 28.6 | 19.7  |
| 2.5°   | 1638.3 | 924.3  | 837.6 | 695.6 | 467.4 | 366.5 | 285.6 | 87.0  | 47.4  | 29.7 | 20.1  |
| 0°     | 1755.2 | 1000.3 | 910.0 | 760.0 | 509.5 | 397.0 | 311.8 | 95.4  | 51.1  | 30.7 | 20.4  |
| -2.5°  | 1724.6 | 988.6  | 896.5 | 754.1 | 522.5 | 406.2 | 315.7 | 110.8 | 63.2  | 38.6 | 24.4  |
| -5°    | 1664.6 | 973.4  | 878.9 | 742.2 | 532.1 | 413.0 | 315.4 | 125.2 | 74.8  | 46.3 | 28.2  |
| -7.5°  | 1549.2 | 939.3  | 851.8 | 724.8 | 538.0 | 417.1 | 311.8 | 138.3 | 85.6  | 53.3 | 31.7  |
| -10°   | 1401.8 | 893.2  | 813.2 | 695.0 | 529.9 | 415.6 | 305.6 | 150.1 | 95.5  | 59.7 | 34.8  |
| -12.5° | 1230.9 | 846.1  | 775.6 | 663.2 | 517.2 | 409.7 | 297.7 | 160.2 | 104.1 | 65.2 | 37.5  |
| -15°   | 1038.3 | 798.5  | 740.2 | 630.6 | 502.3 | 402.3 | 288.5 | 168.5 | 111.5 | 70.2 | 39.5  |
| -17.5° | 830.3  | 751.1  | 708.5 | 598.3 | 485.3 | 393.5 | 278.7 | 175.0 | 117.7 | 74.6 | 41.6  |
| -20°   | 771.3  | 720.0  | 678.5 | 567.3 | 466.7 | 383.7 | 269.0 | 179.6 | 122.6 | 78.0 | 43.5  |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: EPH-08-640L-40-80-2S-CV5-A

**CANDELA DISTRIBUTION (continued):**

|        | 47.5° | 50°   | 52.5° | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°  | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| -22.5° | 742.5 | 703.0 | 644.8 | 541.9 | 449.1 | 372.9 | 259.9 | 182.1 | 126.1 | 80.1 | 44.4  |
| -25°   | 715.9 | 687.3 | 612.6 | 518.3 | 434.5 | 357.1 | 256.3 | 182.5 | 128.1 | 80.9 | 44.4  |
| -27.5° | 696.8 | 666.9 | 580.7 | 492.8 | 418.4 | 343.7 | 255.6 | 184.1 | 128.8 | 80.4 | 43.3  |
| -30°   | 682.0 | 630.8 | 550.1 | 467.5 | 400.3 | 325.6 | 252.2 | 183.9 | 127.9 | 79.0 | 41.0  |
| -32.5° | 669.7 | 596.2 | 518.3 | 445.8 | 379.0 | 306.4 | 241.1 | 181.6 | 125.1 | 76.3 | 39.6  |
| -35°   | 638.0 | 562.5 | 485.8 | 422.2 | 356.3 | 288.8 | 226.7 | 177.4 | 120.4 | 72.0 | 37.9  |
| -37.5° | 604.0 | 527.5 | 458.3 | 396.8 | 332.9 | 269.4 | 213.3 | 164.9 | 113.7 | 66.1 | 35.4  |
| -40°   | 563.8 | 492.8 | 429.8 | 370.8 | 309.5 | 248.2 | 198.0 | 150.4 | 105.4 | 58.4 | 32.2  |
| -42.5° | 521.6 | 458.8 | 399.2 | 343.7 | 284.5 | 229.4 | 180.9 | 134.5 | 92.2  | 52.4 | 28.1  |
| -45°   | 481.3 | 421.8 | 365.9 | 312.1 | 258.3 | 208.7 | 161.5 | 117.2 | 77.5  | 46.8 | 25.1  |
| -47.5° | 437.7 | 382.2 | 329.5 | 278.4 | 232.9 | 185.8 | 140.5 | 99.8  | 62.1  | 40.1 | 24.1  |
| -50°   | 391.2 | 339.8 | 290.7 | 246.4 | 204.5 | 160.5 | 118.4 | 81.3  | 52.6  | 31.7 | 22.9  |
| -52.5° | 343.8 | 295.7 | 253.8 | 214.5 | 174.1 | 133.5 | 96.8  | 62.8  | 42.5  | 27.6 | 21.5  |
| -55°   | 294.8 | 254.7 | 218.3 | 180.5 | 142.3 | 107.5 | 74.1  | 51.0  | 32.1  | 25.3 | 20.0  |
| -57.5° | 251.9 | 216.0 | 180.3 | 144.7 | 112.0 | 81.2  | 56.8  | 38.7  | 27.7  | 23.1 | 19.4  |
| -60°   | 209.1 | 173.7 | 140.2 | 110.9 | 82.4  | 59.5  | 42.6  | 29.3  | 25.3  | 21.0 | 18.6  |
| -62.5° | 160.9 | 130.5 | 103.8 | 77.9  | 58.7  | 43.3  | 30.1  | 26.7  | 22.8  | 20.0 | 17.8  |
| -65°   | 116.1 | 91.8  | 68.5  | 54.6  | 40.7  | 30.3  | 27.4  | 24.0  | 21.1  | 18.8 | 16.9  |
| -67.5° | 74.1  | 60.6  | 47.2  | 34.7  | 29.9  | 27.2  | 24.5  | 22.0  | 19.7  | 17.6 | 16.1  |
| -70°   | 48.9  | 37.1  | 31.5  | 28.9  | 26.5  | 24.2  | 22.3  | 20.1  | 18.1  | 16.8 | 15.2  |
| -72.5° | 33.1  | 30.2  | 27.5  | 25.3  | 23.8  | 22.1  | 20.1  | 18.4  | 17.3  | 16.0 | 14.4  |
| -75°   | 28.0  | 26.2  | 24.7  | 23.4  | 21.8  | 20.1  | 18.7  | 17.7  | 16.5  | 15.2 | 13.5  |
| -77.5° | 24.3  | 23.2  | 22.3  | 21.2  | 19.8  | 18.6  | 17.7  | 17.0  | 15.6  | 14.1 | 12.6  |
| -80°   | 20.6  | 19.9  | 19.2  | 18.4  | 17.6  | 17.0  | 16.5  | 15.8  | 14.4  | 13.0 | 11.6  |
| -82.5° | 17.1  | 16.7  | 16.3  | 16.0  | 15.7  | 15.3  | 14.9  | 14.4  | 13.2  | 11.9 | 10.8  |
| -85°   | 14.0  | 14.0  | 14.0  | 14.1  | 13.9  | 13.6  | 13.3  | 13.0  | 12.0  | 11.1 | 10.2  |
| -87.5° | 12.1  | 12.1  | 12.2  | 12.1  | 12.0  | 11.9  | 11.8  | 11.6  | 10.9  | 10.2 | 9.6   |
| -90°   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.1   | 5.5   | 6.0  | 6.4   |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: EPH-08-640L-40-80-2S-CV5-A

**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| 90°    | 8.5  | 8.1   | 7.7  | 7.2   | 6.8 | 6.8   | 6.8 |
| 87.5°  | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 85°    | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 82.5°  | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 80°    | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 77.5°  | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 75°    | 6.8  | 6.9   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |
| 72.5°  | 6.9  | 7.1   | 7.0  | 6.8   | 6.8 | 6.8   | 6.8 |
| 70°    | 6.9  | 7.2   | 7.1  | 6.8   | 6.8 | 6.8   | 6.8 |
| 67.5°  | 7.0  | 7.3   | 7.3  | 7.0   | 6.8 | 6.8   | 6.8 |
| 65°    | 7.0  | 7.4   | 7.5  | 7.2   | 6.8 | 6.8   | 6.8 |
| 62.5°  | 7.1  | 7.5   | 7.7  | 7.3   | 6.8 | 6.8   | 6.8 |
| 60°    | 7.1  | 7.5   | 7.9  | 7.5   | 6.8 | 6.8   | 6.8 |
| 57.5°  | 7.5  | 7.5   | 7.9  | 7.7   | 6.9 | 6.8   | 6.8 |
| 55°    | 8.0  | 7.6   | 8.0  | 7.9   | 7.0 | 6.8   | 6.8 |
| 52.5°  | 8.4  | 7.7   | 8.0  | 8.1   | 7.2 | 6.8   | 6.8 |
| 50°    | 8.8  | 8.0   | 8.0  | 8.3   | 7.3 | 6.8   | 6.8 |
| 47.5°  | 9.2  | 8.4   | 8.1  | 8.4   | 7.4 | 6.8   | 6.8 |
| 45°    | 9.4  | 8.7   | 8.1  | 8.4   | 7.5 | 6.8   | 6.8 |
| 42.5°  | 9.6  | 9.0   | 8.2  | 8.5   | 7.6 | 6.8   | 6.8 |
| 40°    | 9.9  | 9.4   | 8.3  | 8.5   | 7.7 | 6.8   | 6.8 |
| 37.5°  | 10.2 | 9.7   | 8.6  | 8.6   | 7.8 | 6.8   | 6.8 |
| 35°    | 10.5 | 9.9   | 8.8  | 8.6   | 7.9 | 6.8   | 6.8 |
| 32.5°  | 10.9 | 10.2  | 9.1  | 8.7   | 8.0 | 6.8   | 6.8 |
| 30°    | 11.3 | 10.4  | 9.3  | 8.8   | 8.0 | 6.8   | 6.8 |
| 27.5°  | 11.7 | 10.7  | 9.5  | 8.8   | 8.1 | 6.8   | 6.8 |
| 25°    | 12.1 | 11.0  | 9.7  | 8.9   | 8.2 | 6.8   | 6.8 |
| 22.5°  | 12.5 | 11.2  | 9.8  | 9.1   | 8.2 | 6.8   | 6.8 |
| 20°    | 12.9 | 11.4  | 9.9  | 9.2   | 8.3 | 6.8   | 6.8 |
| 17.5°  | 13.2 | 11.5  | 10.0 | 9.3   | 8.3 | 6.8   | 6.8 |
| 15°    | 13.5 | 11.6  | 10.1 | 9.4   | 8.4 | 6.8   | 6.8 |
| 12.5°  | 13.8 | 11.7  | 10.1 | 9.6   | 8.4 | 6.8   | 6.8 |
| 10°    | 14.2 | 11.8  | 10.2 | 9.7   | 8.4 | 6.8   | 6.8 |
| 7.5°   | 14.5 | 11.8  | 10.2 | 9.8   | 8.5 | 6.8   | 6.8 |
| 5°     | 14.8 | 11.9  | 10.2 | 10.0  | 8.5 | 6.8   | 6.8 |
| 2.5°   | 15.1 | 11.9  | 10.2 | 10.1  | 8.5 | 6.8   | 6.8 |
| 0°     | 15.3 | 11.9  | 10.2 | 10.2  | 8.5 | 6.8   | 6.8 |
| -2.5°  | 16.7 | 12.3  | 10.5 | 10.3  | 8.6 | 6.8   | 6.8 |
| -5°    | 17.9 | 12.6  | 10.8 | 10.4  | 8.6 | 6.9   | 6.8 |
| -7.5°  | 19.1 | 13.0  | 11.1 | 10.5  | 8.7 | 6.9   | 6.8 |
| -10°   | 20.1 | 13.3  | 11.4 | 10.6  | 8.7 | 6.9   | 6.8 |
| -12.5° | 21.0 | 13.6  | 11.6 | 10.6  | 8.8 | 7.0   | 6.8 |
| -15°   | 21.6 | 13.8  | 11.9 | 10.7  | 8.8 | 7.0   | 6.8 |
| -17.5° | 22.0 | 14.1  | 12.1 | 10.7  | 8.9 | 7.0   | 6.8 |
| -20°   | 22.4 | 14.3  | 12.3 | 10.8  | 8.9 | 7.1   | 6.8 |



REPORT NUMBER: P1305623 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

|        | 75°  | 77.5° | 80°  | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 23.0 | 14.5  | 12.4 | 10.8  | 8.9 | 7.1   | 6.8 |
| -25°   | 23.1 | 14.9  | 12.6 | 10.8  | 8.9 | 7.1   | 6.8 |
| -27.5° | 22.7 | 15.2  | 12.6 | 10.8  | 8.9 | 7.1   | 6.8 |
| -30°   | 21.8 | 15.3  | 12.7 | 10.8  | 8.9 | 7.2   | 6.8 |
| -32.5° | 20.4 | 15.4  | 12.8 | 10.8  | 8.9 | 7.2   | 6.8 |
| -35°   | 20.0 | 15.4  | 12.8 | 10.7  | 8.9 | 7.2   | 6.8 |
| -37.5° | 19.9 | 15.3  | 12.8 | 10.7  | 8.8 | 7.2   | 6.8 |
| -40°   | 19.7 | 15.3  | 12.8 | 10.6  | 8.8 | 7.2   | 6.8 |
| -42.5° | 19.3 | 15.2  | 12.7 | 10.6  | 8.8 | 7.2   | 6.8 |
| -45°   | 18.7 | 15.1  | 12.6 | 10.5  | 8.7 | 7.2   | 6.8 |
| -47.5° | 18.0 | 15.0  | 12.5 | 10.4  | 8.7 | 7.2   | 6.8 |
| -50°   | 17.6 | 14.8  | 12.3 | 10.3  | 8.6 | 7.2   | 6.8 |
| -52.5° | 17.3 | 14.5  | 12.1 | 10.2  | 8.5 | 7.2   | 6.8 |
| -55°   | 16.9 | 14.2  | 11.9 | 10.1  | 8.4 | 7.2   | 6.8 |
| -57.5° | 16.4 | 13.9  | 11.7 | 9.9   | 8.4 | 7.2   | 6.8 |
| -60°   | 15.9 | 13.5  | 11.4 | 9.7   | 8.3 | 7.2   | 6.8 |
| -62.5° | 15.4 | 13.1  | 11.1 | 9.5   | 8.2 | 7.1   | 6.8 |
| -65°   | 14.8 | 12.6  | 10.8 | 9.3   | 8.1 | 7.1   | 6.8 |
| -67.5° | 14.1 | 12.2  | 10.5 | 9.1   | 8.0 | 7.1   | 6.8 |
| -70°   | 13.4 | 11.6  | 10.1 | 8.9   | 7.9 | 7.1   | 6.8 |
| -72.5° | 12.7 | 11.1  | 9.8  | 8.7   | 7.8 | 7.0   | 6.8 |
| -75°   | 11.9 | 10.5  | 9.4  | 8.5   | 7.6 | 7.0   | 6.8 |
| -77.5° | 11.1 | 9.9   | 9.1  | 8.3   | 7.5 | 7.0   | 6.8 |
| -80°   | 10.3 | 9.5   | 8.8  | 8.1   | 7.4 | 6.9   | 6.8 |
| -82.5° | 9.8  | 9.2   | 8.5  | 7.9   | 7.2 | 6.9   | 6.8 |
| -85°   | 9.4  | 8.8   | 8.2  | 7.7   | 7.1 | 6.9   | 6.8 |
| -87.5° | 8.9  | 8.4   | 7.9  | 7.4   | 6.9 | 6.8   | 6.8 |
| -90°   | 6.8  | 6.8   | 6.8  | 6.8   | 6.8 | 6.8   | 6.8 |

(END OF REPORT)