

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: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-LS-08-0680N-57-80-7F-CV2**

Issue Date: 11/16/2023

Test Information

Test Method: LM-79-08
Report Number: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-43)
Test Lab: INNOVATION CENTER
Issue Date: 11/16/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: EPHESUS
Catalog Number: EPH-LS-08-0680N-57-80-7F-CV2
Description: EPHESUS LUMASPORT 8 INTEGRAL LUMINAIRE
(8) 5700K, 80 CRI LEDS AND 7F BEAM SHAPE WITH 2 LOUVER CUTOFF VISOR
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

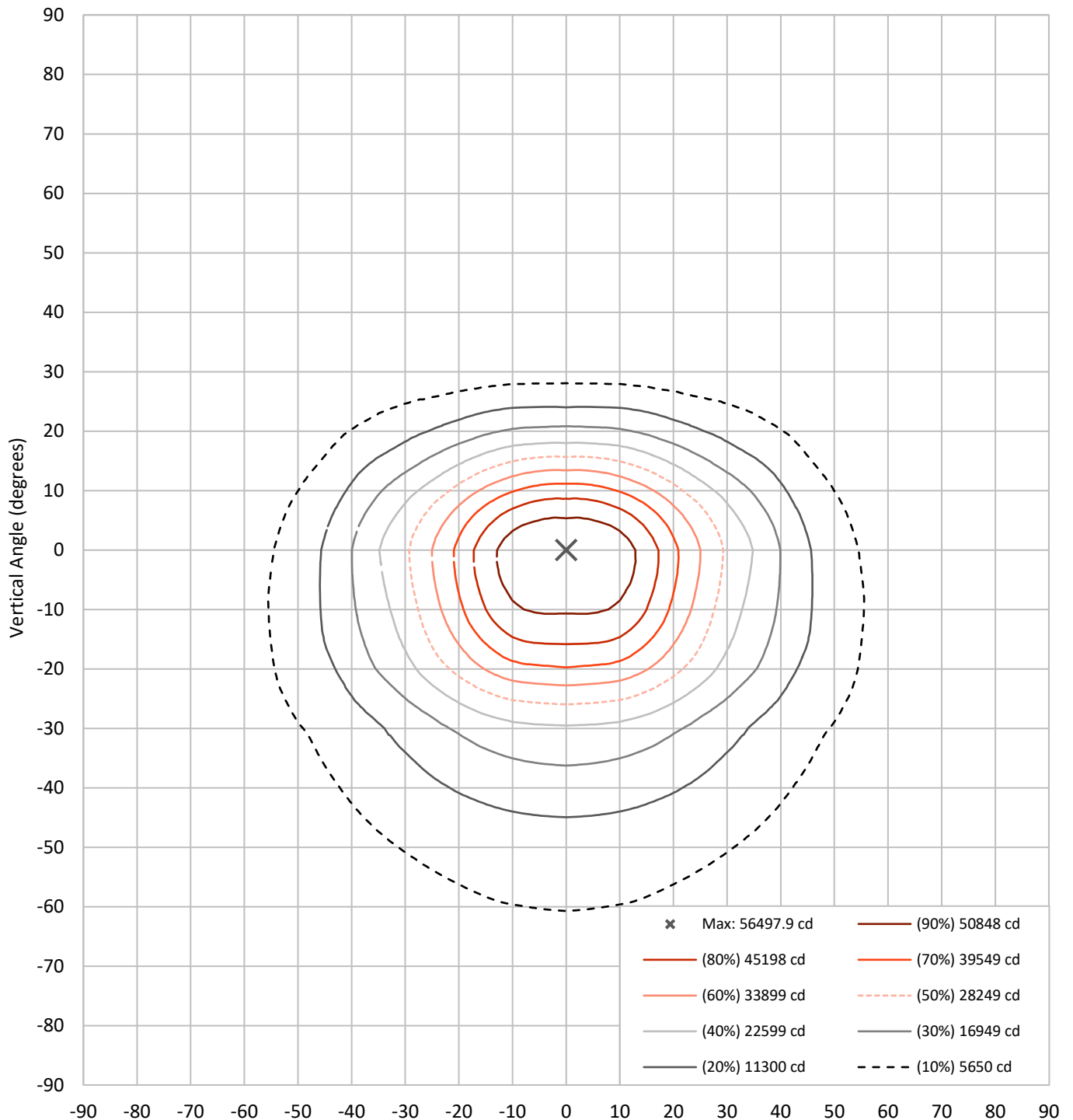
Summary

| | | | |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 5V |
| Luminaire Lumens: | 49429 lumens | Max Intensity: | 56497.9 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 70.9 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 58.6°H x 41.6°V | Field Angle (10%): | 109°H x 88.8°V |
| Beam Lumens: | 23962.7 lumens | Field Lumens: | 44893.2 lumens |
| Beam Efficiency: | 48.5% | Field Efficiency: | 90.8% |

Input Watts (W): 697.2
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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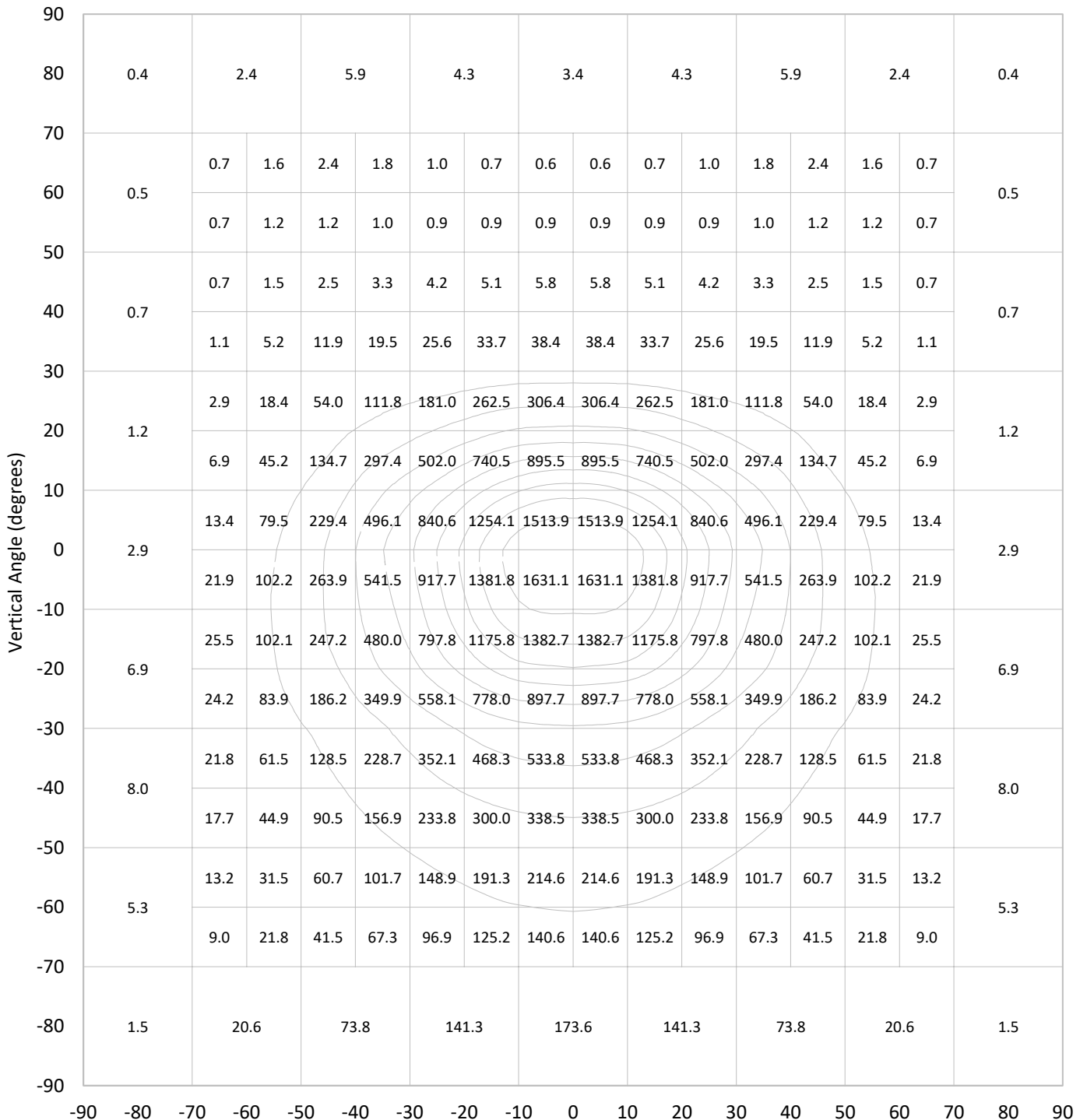
Iso-Candela Plot





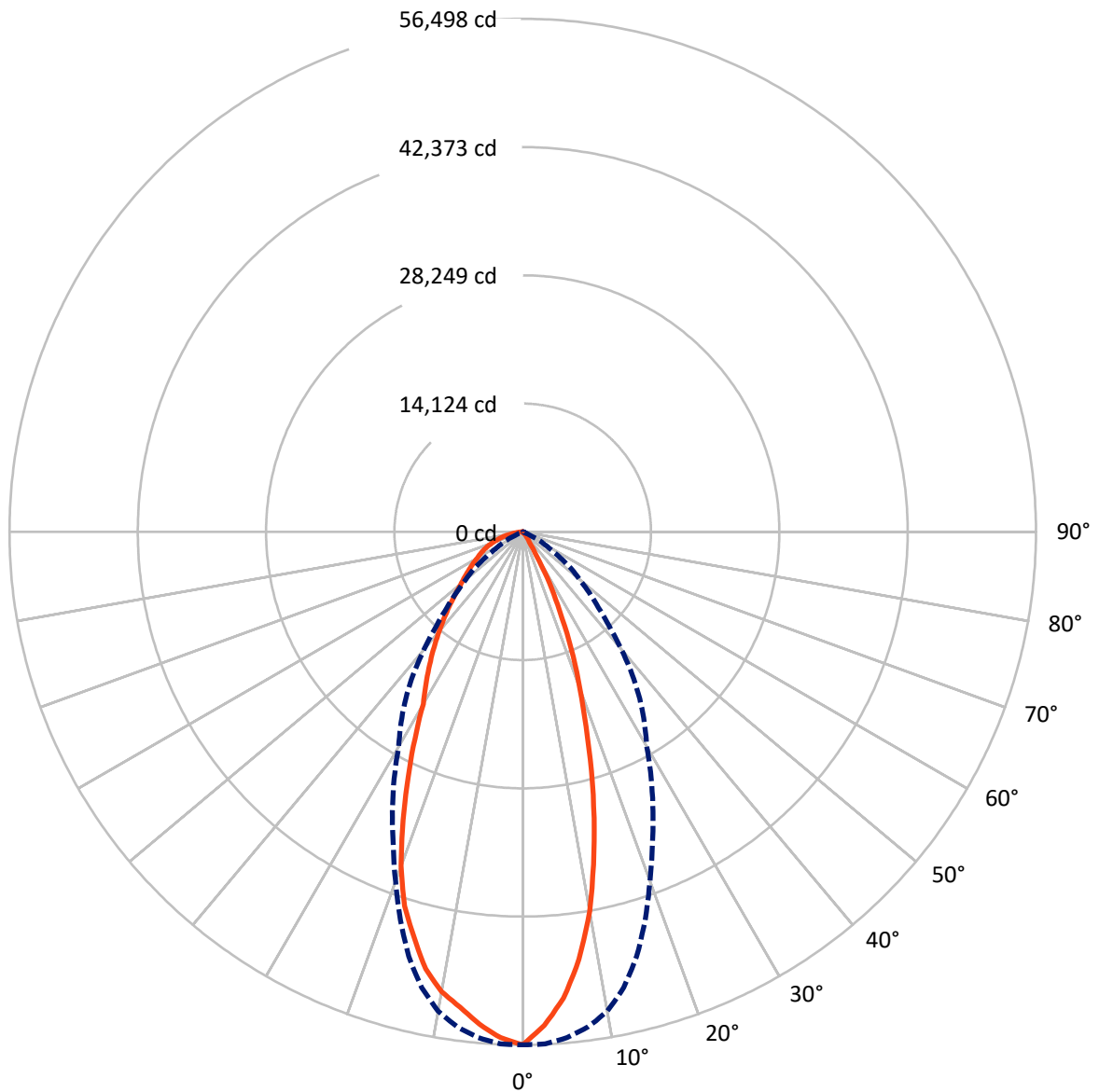
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Lumen Table



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

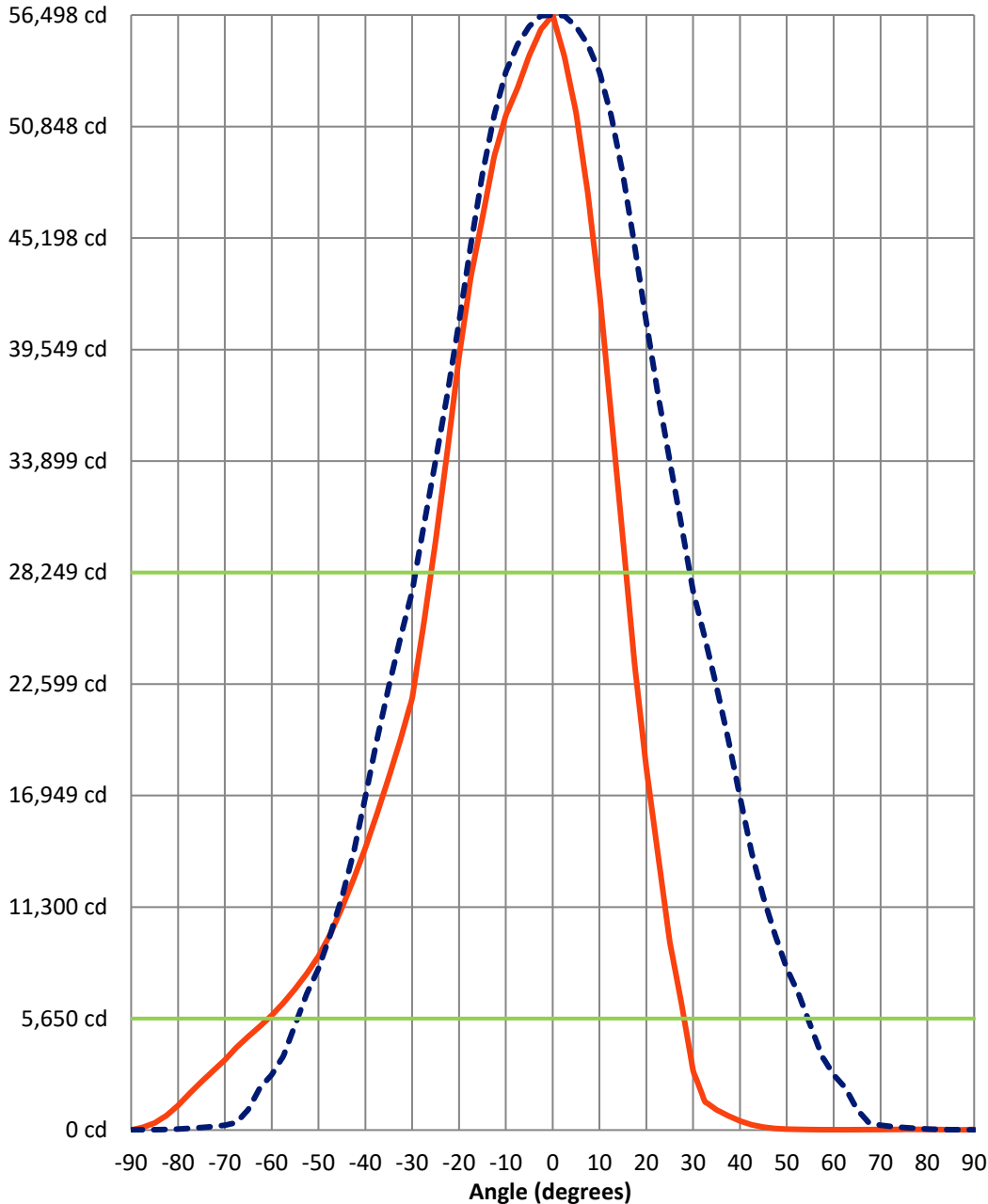
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
H Angle: 58.6°
V Angle: 41.6°
Lumens: 23962.7
Efficiency: 48.5%

Field:
H Angle: 109°
V Angle: 88.8°
Lumens: 44893.2
Efficiency: 90.8%

Spill:
Lumens: 4535.8
Efficiency: 9.2%

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



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FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|-------|--------|-------|--------|-------|--------|--------|
| 90° | 7.9 | 8.9 | 9.9 | 10.4 | 10.9 | 11.4 | 11.9 | 12.4 | 12.9 | 13.4 | 13.9 |
| 87.5° | 7.9 | 8.2 | 8.6 | 9.1 | 9.8 | 10.6 | 11.5 | 11.8 | 12.0 | 12.1 | 12.1 |
| 85° | 7.9 | 8.5 | 9.3 | 10.4 | 11.7 | 13.3 | 15.1 | 15.7 | 16.1 | 16.3 | 16.4 |
| 82.5° | 7.9 | 8.8 | 10.0 | 11.6 | 13.6 | 15.9 | 18.6 | 19.6 | 20.2 | 21.6 | 24.2 |
| 80° | 7.9 | 9.1 | 10.7 | 12.8 | 15.4 | 18.5 | 21.7 | 22.3 | 24.4 | 28.3 | 33.8 |
| 77.5° | 7.9 | 9.4 | 11.3 | 14.0 | 17.2 | 20.2 | 22.1 | 24.2 | 28.4 | 34.6 | 41.2 |
| 75° | 7.9 | 9.7 | 12.0 | 15.1 | 18.6 | 20.3 | 22.5 | 25.9 | 31.7 | 37.1 | 42.4 |
| 72.5° | 7.9 | 10.0 | 12.7 | 16.2 | 18.5 | 20.4 | 22.8 | 27.2 | 32.6 | 38.1 | 43.5 |
| 70° | 7.9 | 10.3 | 13.3 | 17.1 | 18.4 | 20.4 | 23.1 | 27.9 | 33.5 | 39.0 | 45.2 |
| 67.5° | 7.9 | 10.5 | 13.9 | 16.9 | 18.3 | 20.3 | 23.9 | 28.6 | 34.2 | 40.6 | 46.9 |
| 65° | 7.9 | 10.8 | 14.5 | 16.6 | 18.1 | 20.7 | 24.6 | 29.2 | 35.5 | 42.0 | 49.2 |
| 62.5° | 7.9 | 11.1 | 15.1 | 16.4 | 17.8 | 21.4 | 25.4 | 30.0 | 36.7 | 43.7 | 52.8 |
| 60° | 7.9 | 11.3 | 15.6 | 16.1 | 17.5 | 22.0 | 26.1 | 31.0 | 37.8 | 46.6 | 56.2 |
| 57.5° | 7.9 | 11.6 | 15.5 | 15.8 | 18.1 | 22.7 | 27.3 | 32.0 | 39.8 | 49.3 | 57.8 |
| 55° | 7.9 | 11.8 | 15.4 | 15.5 | 18.6 | 23.3 | 28.6 | 33.3 | 41.9 | 51.5 | 58.8 |
| 52.5° | 7.9 | 12.0 | 15.3 | 15.1 | 19.1 | 24.0 | 29.9 | 35.6 | 43.8 | 52.6 | 59.8 |
| 50° | 7.9 | 12.2 | 15.3 | 14.8 | 19.6 | 25.1 | 31.1 | 37.9 | 45.4 | 53.6 | 58.1 |
| 47.5° | 7.9 | 12.5 | 15.2 | 14.6 | 20.1 | 26.2 | 32.5 | 40.3 | 46.4 | 54.7 | 56.4 |
| 45° | 7.9 | 12.6 | 15.2 | 14.9 | 20.5 | 27.3 | 34.6 | 42.6 | 48.9 | 53.5 | 54.9 |
| 42.5° | 7.9 | 12.8 | 15.2 | 15.2 | 20.9 | 28.4 | 36.6 | 45.1 | 51.7 | 52.4 | 53.3 |
| 40° | 7.9 | 13.0 | 15.3 | 15.8 | 21.5 | 29.4 | 38.5 | 47.8 | 54.5 | 51.9 | 52.2 |
| 37.5° | 7.9 | 13.1 | 15.3 | 16.7 | 22.3 | 30.4 | 40.4 | 50.8 | 56.9 | 55.0 | 51.6 |
| 35° | 7.9 | 13.3 | 15.4 | 17.5 | 23.0 | 31.8 | 42.3 | 53.9 | 59.9 | 59.4 | 55.4 |
| 32.5° | 7.9 | 13.4 | 15.5 | 18.4 | 23.8 | 33.2 | 44.4 | 57.2 | 63.7 | 65.0 | 71.2 |
| 30° | 7.9 | 13.5 | 15.6 | 19.3 | 24.4 | 34.6 | 46.9 | 60.5 | 68.1 | 71.8 | 87.3 |
| 27.5° | 7.9 | 13.6 | 15.8 | 20.2 | 26.4 | 35.9 | 49.5 | 63.9 | 73.3 | 79.7 | 103.8 |
| 25° | 7.9 | 13.7 | 15.9 | 21.1 | 28.6 | 37.1 | 52.1 | 67.6 | 79.6 | 91.9 | 122.2 |
| 22.5° | 7.9 | 13.8 | 16.1 | 22.1 | 30.9 | 39.3 | 54.7 | 71.6 | 86.5 | 105.9 | 181.3 |
| 20° | 7.9 | 13.9 | 16.3 | 23.0 | 33.2 | 44.3 | 57.2 | 75.8 | 93.9 | 119.9 | 243.7 |
| 17.5° | 7.9 | 13.9 | 16.5 | 24.0 | 35.6 | 49.5 | 63.8 | 80.1 | 101.7 | 133.6 | 308.5 |
| 15° | 7.9 | 13.9 | 16.7 | 24.9 | 38.1 | 54.9 | 73.2 | 88.9 | 109.7 | 147.0 | 374.3 |
| 12.5° | 7.9 | 14.0 | 16.9 | 25.8 | 40.5 | 60.4 | 82.7 | 103.4 | 126.4 | 160.0 | 439.7 |
| 10° | 7.9 | 14.0 | 17.1 | 26.7 | 42.9 | 66.0 | 92.2 | 118.3 | 150.3 | 199.3 | 526.0 |
| 7.5° | 7.9 | 14.0 | 17.3 | 27.6 | 45.2 | 71.6 | 101.7 | 133.2 | 174.5 | 243.8 | 660.1 |
| 5° | 7.9 | 14.0 | 17.5 | 28.4 | 47.5 | 77.0 | 111.1 | 147.9 | 198.8 | 288.9 | 793.5 |
| 2.5° | 7.9 | 13.9 | 17.7 | 29.1 | 49.6 | 82.3 | 120.2 | 162.5 | 222.8 | 333.6 | 922.0 |
| 0° | 7.9 | 13.9 | 17.9 | 29.8 | 51.6 | 87.3 | 128.9 | 176.5 | 246.0 | 376.9 | 1041.4 |
| -2.5° | 7.9 | 14.2 | 19.2 | 34.2 | 61.6 | 106.0 | 162.3 | 231.7 | 332.9 | 517.4 | 1225.7 |
| -5° | 7.9 | 14.4 | 20.5 | 38.5 | 71.4 | 124.1 | 194.8 | 285.5 | 417.5 | 653.0 | 1394.1 |
| -7.5° | 7.9 | 14.6 | 21.7 | 42.6 | 80.7 | 141.5 | 226.0 | 337.0 | 498.2 | 780.9 | 1544.2 |
| -10° | 7.9 | 14.8 | 22.9 | 46.5 | 89.6 | 157.9 | 255.2 | 385.6 | 574.0 | 898.6 | 1673.9 |
| -12.5° | 7.9 | 15.0 | 24.0 | 50.1 | 97.8 | 173.1 | 282.3 | 430.6 | 643.6 | 999.8 | 1723.0 |
| -15° | 7.9 | 15.2 | 25.0 | 53.4 | 105.3 | 186.9 | 306.7 | 471.1 | 704.6 | 1061.6 | 1730.6 |
| -17.5° | 7.9 | 15.3 | 26.0 | 56.3 | 111.9 | 199.1 | 328.0 | 509.6 | 757.1 | 1114.6 | 1727.8 |
| -20° | 7.9 | 15.5 | 26.9 | 58.9 | 117.7 | 209.6 | 348.9 | 545.7 | 802.6 | 1158.1 | 1715.8 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|-------|--------|-------|--------|-------|--------|--------|
| -22.5° | 7.9 | 15.6 | 27.6 | 61.0 | 122.4 | 218.2 | 371.1 | 576.4 | 840.4 | 1191.9 | 1695.8 |
| -25° | 7.9 | 15.7 | 28.3 | 62.6 | 126.0 | 229.4 | 389.5 | 601.6 | 870.2 | 1215.6 | 1668.9 |
| -27.5° | 7.9 | 15.7 | 28.9 | 63.7 | 128.5 | 240.1 | 403.8 | 620.7 | 891.4 | 1235.2 | 1685.9 |
| -30° | 7.9 | 15.7 | 29.3 | 64.3 | 130.2 | 248.1 | 413.9 | 633.7 | 909.2 | 1255.9 | 1692.6 |
| -32.5° | 7.9 | 15.7 | 29.6 | 64.3 | 134.2 | 253.4 | 419.6 | 643.7 | 921.6 | 1265.0 | 1686.7 |
| -35° | 7.9 | 15.7 | 29.8 | 63.8 | 136.6 | 255.8 | 424.1 | 648.5 | 925.4 | 1262.4 | 1668.0 |
| -37.5° | 7.9 | 15.7 | 29.9 | 62.7 | 137.4 | 256.4 | 425.8 | 647.0 | 920.3 | 1247.8 | 1586.6 |
| -40° | 7.9 | 15.6 | 29.8 | 60.9 | 136.5 | 256.5 | 423.0 | 639.2 | 906.3 | 1230.2 | 1505.0 |
| -42.5° | 7.9 | 15.5 | 29.5 | 59.3 | 135.3 | 254.0 | 415.8 | 624.8 | 888.3 | 1171.0 | 1418.2 |
| -45° | 7.9 | 15.3 | 29.2 | 58.2 | 134.0 | 248.7 | 404.3 | 607.1 | 864.1 | 1102.9 | 1328.7 |
| -47.5° | 7.9 | 15.2 | 28.7 | 56.3 | 131.3 | 240.9 | 388.3 | 587.4 | 831.0 | 1031.5 | 1248.9 |
| -50° | 7.9 | 15.0 | 28.0 | 55.8 | 127.2 | 230.4 | 373.5 | 561.8 | 772.8 | 966.1 | 1165.6 |
| -52.5° | 7.9 | 14.7 | 27.3 | 55.2 | 121.7 | 217.3 | 355.8 | 530.5 | 718.2 | 897.9 | 1079.9 |
| -55° | 7.9 | 14.5 | 26.4 | 54.0 | 114.8 | 206.2 | 334.6 | 494.6 | 663.6 | 827.0 | 1001.4 |
| -57.5° | 7.9 | 14.2 | 25.3 | 52.1 | 106.7 | 193.9 | 309.8 | 461.9 | 606.5 | 760.3 | 920.2 |
| -60° | 7.9 | 13.9 | 24.2 | 49.6 | 97.6 | 179.7 | 282.7 | 420.9 | 548.7 | 693.0 | 839.2 |
| -62.5° | 7.9 | 13.6 | 23.3 | 46.5 | 91.0 | 163.6 | 259.8 | 375.8 | 494.9 | 623.2 | 761.2 |
| -65° | 7.9 | 13.2 | 22.4 | 42.9 | 83.5 | 145.7 | 234.4 | 331.4 | 438.3 | 555.5 | 680.6 |
| -67.5° | 7.9 | 12.9 | 21.3 | 38.7 | 75.0 | 128.8 | 206.8 | 292.4 | 379.2 | 486.1 | 599.4 |
| -70° | 7.9 | 12.5 | 20.2 | 34.1 | 65.6 | 113.0 | 177.0 | 251.4 | 328.4 | 413.9 | 515.7 |
| -72.5° | 7.9 | 12.1 | 19.1 | 31.2 | 55.4 | 95.9 | 150.5 | 208.7 | 275.7 | 350.0 | 431.2 |
| -75° | 7.9 | 11.7 | 17.9 | 28.5 | 44.6 | 77.7 | 123.1 | 170.0 | 221.1 | 284.0 | 352.9 |
| -77.5° | 7.9 | 11.2 | 16.6 | 25.7 | 38.4 | 58.6 | 94.3 | 132.1 | 173.4 | 219.0 | 272.2 |
| -80° | 7.9 | 10.8 | 15.3 | 22.8 | 33.2 | 46.3 | 64.4 | 93.2 | 125.4 | 161.0 | 200.0 |
| -82.5° | 7.9 | 10.3 | 14.0 | 19.8 | 27.8 | 37.8 | 50.0 | 61.6 | 76.5 | 101.9 | 129.8 |
| -85° | 7.9 | 9.8 | 12.7 | 16.7 | 22.2 | 29.1 | 37.4 | 45.4 | 54.1 | 63.7 | 74.0 |
| -87.5° | 7.9 | 9.4 | 11.3 | 13.6 | 16.6 | 20.3 | 24.7 | 28.9 | 33.6 | 38.6 | 44.0 |
| -90° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 90° | 14.4 | 14.9 | 15.4 | 15.9 | 16.4 | 16.9 | 17.4 | 17.9 | 18.9 | 19.9 | 20.8 |
| 87.5° | 12.7 | 13.4 | 14.0 | 14.7 | 13.5 | 12.0 | 10.5 | 8.8 | 9.2 | 9.7 | 10.3 |
| 85° | 17.5 | 18.8 | 20.5 | 21.8 | 20.8 | 20.0 | 19.4 | 19.0 | 20.0 | 20.9 | 21.6 |
| 82.5° | 26.6 | 28.3 | 29.4 | 29.9 | 30.5 | 31.4 | 33.1 | 36.6 | 38.9 | 40.2 | 40.8 |
| 80° | 36.5 | 37.9 | 39.0 | 41.7 | 46.4 | 52.0 | 58.4 | 65.5 | 67.5 | 67.1 | 65.8 |
| 77.5° | 42.7 | 45.2 | 49.9 | 56.6 | 64.4 | 72.4 | 81.2 | 90.8 | 93.2 | 92.1 | 90.1 |
| 75° | 46.3 | 51.8 | 59.6 | 69.2 | 79.4 | 90.0 | 101.4 | 111.8 | 114.4 | 111.0 | 107.0 |
| 72.5° | 49.5 | 57.6 | 67.9 | 80.5 | 92.2 | 103.2 | 114.8 | 126.8 | 131.5 | 125.9 | 118.5 |
| 70° | 52.3 | 62.6 | 75.1 | 88.6 | 102.0 | 113.7 | 125.0 | 138.0 | 146.3 | 135.8 | 119.7 |
| 67.5° | 54.8 | 67.6 | 81.4 | 95.3 | 106.7 | 118.3 | 131.9 | 137.5 | 140.6 | 123.8 | 106.5 |
| 65° | 58.5 | 72.3 | 84.6 | 96.2 | 108.1 | 113.8 | 118.4 | 122.6 | 120.9 | 101.9 | 83.5 |
| 62.5° | 62.2 | 73.4 | 84.8 | 94.1 | 97.9 | 101.3 | 100.8 | 96.8 | 90.6 | 78.8 | 64.5 |
| 60° | 63.5 | 73.0 | 81.3 | 85.3 | 86.7 | 83.5 | 78.8 | 75.2 | 69.9 | 59.8 | 50.3 |
| 57.5° | 64.2 | 69.8 | 74.4 | 75.6 | 72.0 | 67.1 | 65.3 | 60.0 | 56.2 | 49.8 | 41.2 |
| 55° | 63.7 | 64.6 | 66.8 | 64.1 | 61.2 | 59.4 | 56.5 | 54.8 | 49.4 | 43.4 | 37.1 |
| 52.5° | 61.0 | 60.1 | 58.1 | 56.8 | 57.6 | 57.2 | 56.2 | 53.4 | 48.5 | 42.5 | 39.0 |
| 50° | 58.6 | 55.1 | 51.9 | 56.3 | 60.3 | 63.6 | 58.6 | 55.5 | 55.3 | 52.5 | 46.7 |
| 47.5° | 55.6 | 51.0 | 53.8 | 60.6 | 72.1 | 76.3 | 69.1 | 69.0 | 71.3 | 76.9 | 70.0 |
| 45° | 52.9 | 54.6 | 59.1 | 76.0 | 90.0 | 96.5 | 97.6 | 90.0 | 109.0 | 115.3 | 113.3 |
| 42.5° | 50.9 | 62.2 | 82.5 | 94.4 | 117.0 | 130.9 | 136.5 | 147.8 | 159.0 | 172.8 | 176.3 |
| 40° | 58.3 | 72.1 | 117.9 | 138.1 | 152.1 | 175.9 | 204.7 | 223.4 | 226.9 | 247.8 | 257.3 |
| 37.5° | 68.1 | 112.3 | 166.2 | 201.1 | 200.2 | 241.5 | 284.6 | 329.7 | 355.1 | 335.2 | 381.3 |
| 35° | 79.0 | 159.6 | 235.9 | 286.7 | 299.6 | 325.3 | 401.2 | 487.6 | 571.1 | 522.2 | 546.0 |
| 32.5° | 111.7 | 213.7 | 317.3 | 395.2 | 470.9 | 488.2 | 535.3 | 769.4 | 921.0 | 923.5 | 801.5 |
| 30° | 165.2 | 289.9 | 414.5 | 520.8 | 696.0 | 776.3 | 851.4 | 1142.3 | 1397.2 | 1561.2 | 1596.0 |
| 27.5° | 232.2 | 377.0 | 533.3 | 724.7 | 972.9 | 1117.9 | 1361.2 | 1673.6 | 2074.6 | 2374.8 | 2582.4 |
| 25° | 307.5 | 511.6 | 663.1 | 982.6 | 1303.5 | 1569.8 | 1911.4 | 2341.3 | 2903.7 | 3385.0 | 3834.3 |
| 22.5° | 404.3 | 667.9 | 869.1 | 1271.4 | 1669.9 | 2058.4 | 2532.8 | 3150.8 | 3866.5 | 4492.4 | 5129.0 |
| 20° | 526.2 | 845.4 | 1137.7 | 1627.8 | 2086.4 | 2554.1 | 3162.7 | 4022.1 | 4928.1 | 5812.8 | 6638.9 |
| 17.5° | 658.1 | 1032.4 | 1438.6 | 2034.9 | 2655.5 | 3184.3 | 3821.6 | 4927.0 | 6046.0 | 7261.1 | 8464.3 |
| 15° | 797.0 | 1226.2 | 1736.9 | 2479.1 | 3266.4 | 3986.4 | 4829.2 | 5955.5 | 7286.1 | 8844.6 | 10396.8 |
| 12.5° | 939.6 | 1423.6 | 2029.5 | 2949.2 | 3903.7 | 4803.3 | 5876.4 | 7161.4 | 8689.1 | 10537.3 | 12419.6 |
| 10° | 1082.4 | 1621.1 | 2313.3 | 3432.9 | 4554.8 | 5624.0 | 6897.1 | 8325.7 | 10072.4 | 12149.2 | 14278.4 |
| 7.5° | 1341.3 | 1880.6 | 2607.7 | 3916.9 | 5206.4 | 6436.6 | 7882.5 | 9440.3 | 11382.4 | 13691.2 | 16020.1 |
| 5° | 1617.7 | 2200.3 | 3009.3 | 4424.5 | 5821.7 | 7149.7 | 8768.5 | 10494.9 | 12609.1 | 15143.4 | 17668.7 |
| 2.5° | 1886.2 | 2507.8 | 3392.4 | 4898.5 | 6387.4 | 7693.5 | 9364.3 | 11179.7 | 13418.7 | 16157.4 | 18921.0 |
| 0° | 2138.4 | 2801.0 | 3753.2 | 5328.2 | 6907.3 | 8184.8 | 9892.7 | 11789.2 | 14058.5 | 16883.3 | 19791.4 |
| -2.5° | 2366.1 | 3069.0 | 4056.8 | 5591.1 | 7067.8 | 8306.4 | 10026.4 | 11928.2 | 14172.8 | 16886.0 | 19574.4 |
| -5° | 2566.5 | 3318.7 | 4331.9 | 5810.6 | 7187.7 | 8387.0 | 10089.9 | 11984.3 | 14185.5 | 16764.5 | 19274.7 |
| -7.5° | 2737.0 | 3548.6 | 4576.7 | 5968.5 | 7251.6 | 8451.6 | 10103.4 | 11964.4 | 14110.7 | 16543.8 | 18920.7 |
| -10° | 2850.9 | 3643.4 | 4592.0 | 5927.5 | 7234.1 | 8477.6 | 10057.1 | 11868.6 | 13935.1 | 16230.5 | 18482.0 |
| -12.5° | 2777.3 | 3608.3 | 4537.5 | 5836.2 | 7173.7 | 8444.0 | 9949.5 | 11700.5 | 13662.3 | 15842.6 | 17963.8 |
| -15° | 2694.0 | 3550.1 | 4448.5 | 5693.0 | 7070.7 | 8346.8 | 9783.7 | 11464.1 | 13194.2 | 15207.3 | 17300.3 |
| -17.5° | 2605.1 | 3467.9 | 4324.0 | 5496.5 | 6925.4 | 8182.6 | 9476.5 | 10840.7 | 12428.1 | 14402.6 | 16470.1 |
| -20° | 2514.7 | 3360.8 | 4163.1 | 5246.0 | 6726.0 | 7765.5 | 8824.5 | 10092.8 | 11597.9 | 13436.0 | 15505.8 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| -22.5° | 2426.5 | 3228.1 | 3993.5 | 5025.8 | 6194.6 | 7175.5 | 8132.4 | 9273.7 | 10640.6 | 12303.9 | 14117.7 |
| -25° | 2360.1 | 3090.7 | 3829.2 | 4665.9 | 5636.1 | 6576.2 | 7389.8 | 8401.5 | 9644.9 | 11067.7 | 12502.6 |
| -27.5° | 2308.5 | 2968.7 | 3596.6 | 4310.7 | 5111.1 | 5971.9 | 6694.5 | 7563.2 | 8734.0 | 9873.4 | 10981.0 |
| -30° | 2253.6 | 2807.3 | 3361.1 | 3983.2 | 4690.7 | 5404.5 | 6031.4 | 6879.2 | 7920.9 | 8904.2 | 9785.8 |
| -32.5° | 2147.7 | 2636.8 | 3154.8 | 3715.5 | 4308.8 | 4896.8 | 5552.9 | 6356.1 | 7226.7 | 8072.3 | 8779.5 |
| -35° | 2022.1 | 2476.8 | 2956.1 | 3451.0 | 3952.3 | 4520.8 | 5174.2 | 5863.2 | 6599.9 | 7364.3 | 8170.2 |
| -37.5° | 1916.9 | 2310.2 | 2751.7 | 3205.9 | 3668.8 | 4198.3 | 4782.9 | 5415.5 | 6068.7 | 6752.3 | 7541.2 |
| -40° | 1803.7 | 2137.4 | 2557.4 | 2978.3 | 3404.3 | 3880.7 | 4418.0 | 4979.1 | 5564.5 | 6211.9 | 6894.7 |
| -42.5° | 1685.8 | 2003.7 | 2363.3 | 2746.0 | 3145.7 | 3572.5 | 4039.9 | 4561.6 | 5099.6 | 5668.3 | 6278.2 |
| -45° | 1584.3 | 1863.0 | 2171.8 | 2528.3 | 2883.8 | 3261.3 | 3683.7 | 4138.2 | 4643.2 | 5149.4 | 5680.3 |
| -47.5° | 1477.6 | 1723.2 | 2009.9 | 2307.2 | 2633.7 | 2968.3 | 3321.9 | 3750.1 | 4186.2 | 4650.3 | 5110.3 |
| -50° | 1371.1 | 1601.0 | 1841.6 | 2115.6 | 2395.6 | 2688.9 | 2999.1 | 3381.8 | 3782.0 | 4172.3 | 4575.5 |
| -52.5° | 1275.7 | 1473.8 | 1699.7 | 1932.3 | 2181.9 | 2436.3 | 2723.8 | 3057.0 | 3409.4 | 3756.9 | 4116.0 |
| -55° | 1176.8 | 1362.5 | 1561.3 | 1770.8 | 1985.0 | 2211.3 | 2476.0 | 2772.7 | 3062.6 | 3386.0 | 3707.3 |
| -57.5° | 1083.2 | 1254.5 | 1435.3 | 1620.2 | 1812.6 | 2008.2 | 2263.0 | 2509.6 | 2778.9 | 3047.3 | 3326.1 |
| -60° | 991.7 | 1150.3 | 1316.2 | 1483.8 | 1650.6 | 1846.7 | 2063.0 | 2292.6 | 2521.8 | 2750.1 | 3010.8 |
| -62.5° | 899.1 | 1050.8 | 1201.8 | 1354.0 | 1508.9 | 1690.7 | 1896.8 | 2099.2 | 2294.5 | 2511.9 | 2733.1 |
| -65° | 810.7 | 949.0 | 1091.8 | 1232.2 | 1369.8 | 1546.0 | 1731.8 | 1923.3 | 2113.2 | 2295.6 | 2483.6 |
| -67.5° | 719.0 | 845.0 | 976.6 | 1111.8 | 1244.1 | 1397.0 | 1562.9 | 1737.3 | 1914.4 | 2082.4 | 2254.5 |
| -70° | 622.7 | 736.3 | 854.9 | 977.7 | 1105.9 | 1242.1 | 1384.0 | 1536.6 | 1693.5 | 1841.9 | 1991.7 |
| -72.5° | 522.3 | 620.8 | 725.8 | 836.8 | 948.3 | 1065.2 | 1189.5 | 1320.6 | 1449.0 | 1573.3 | 1702.8 |
| -75° | 424.7 | 501.9 | 589.7 | 683.2 | 778.2 | 876.9 | 980.8 | 1087.7 | 1190.8 | 1291.8 | 1395.9 |
| -77.5° | 328.8 | 390.0 | 456.5 | 528.2 | 599.3 | 676.0 | 757.2 | 842.5 | 922.7 | 1001.3 | 1081.1 |
| -80° | 237.1 | 275.6 | 324.2 | 377.2 | 430.8 | 485.5 | 541.6 | 598.9 | 650.1 | 704.0 | 762.0 |
| -82.5° | 156.2 | 183.8 | 212.7 | 242.9 | 273.3 | 304.8 | 338.9 | 379.4 | 413.2 | 446.7 | 480.3 |
| -85° | 82.5 | 91.1 | 108.5 | 126.9 | 144.7 | 163.3 | 182.4 | 202.2 | 219.7 | 236.4 | 252.3 |
| -87.5° | 48.5 | 53.0 | 57.7 | 62.5 | 66.5 | 70.4 | 74.3 | 78.2 | 83.5 | 88.9 | 94.3 |
| -90° | 7.9 | 7.9 | 7.9 | 7.9 | 7.4 | 7.0 | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90° | 21.8 | 22.8 | 23.8 | 24.8 | 25.8 | 26.3 | 26.8 | 27.3 | 27.8 | 28.3 | 28.8 |
| 87.5° | 10.8 | 10.6 | 10.2 | 9.9 | 9.5 | 11.8 | 14.2 | 16.7 | 19.2 | 17.5 | 15.7 |
| 85° | 22.1 | 22.0 | 21.8 | 21.6 | 21.2 | 24.5 | 27.9 | 31.2 | 34.5 | 31.6 | 28.4 |
| 82.5° | 40.6 | 39.9 | 38.5 | 36.5 | 34.0 | 33.7 | 33.1 | 32.0 | 30.5 | 29.1 | 27.9 |
| 80° | 63.9 | 60.9 | 57.1 | 52.5 | 47.2 | 44.4 | 41.6 | 38.6 | 35.2 | 34.2 | 33.4 |
| 77.5° | 86.5 | 80.8 | 74.0 | 66.6 | 58.7 | 53.8 | 49.4 | 44.7 | 39.7 | 38.3 | 37.5 |
| 75° | 102.3 | 95.0 | 84.9 | 74.3 | 63.1 | 55.7 | 50.0 | 44.5 | 39.1 | 37.2 | 36.0 |
| 72.5° | 109.5 | 98.8 | 86.4 | 72.1 | 58.4 | 49.5 | 44.0 | 38.9 | 34.2 | 32.3 | 31.4 |
| 70° | 103.9 | 88.8 | 74.7 | 61.2 | 48.4 | 39.9 | 35.9 | 32.5 | 29.7 | 28.2 | 27.4 |
| 67.5° | 88.6 | 73.2 | 59.8 | 47.9 | 38.0 | 31.6 | 29.4 | 27.4 | 25.6 | 24.6 | 24.3 |
| 65° | 68.7 | 56.7 | 46.4 | 38.0 | 31.3 | 26.9 | 25.1 | 23.4 | 21.8 | 20.8 | 20.4 |
| 62.5° | 52.0 | 42.8 | 36.1 | 30.8 | 26.6 | 23.6 | 22.3 | 21.2 | 20.3 | 19.7 | 19.2 |
| 60° | 41.6 | 33.9 | 29.7 | 26.9 | 24.4 | 22.1 | 21.8 | 21.6 | 21.3 | 21.0 | 20.2 |
| 57.5° | 35.7 | 30.9 | 27.8 | 27.1 | 26.0 | 24.5 | 24.1 | 24.0 | 23.1 | 21.7 | 21.0 |
| 55° | 34.1 | 32.9 | 31.5 | 32.1 | 32.1 | 30.9 | 29.2 | 27.9 | 26.7 | 25.6 | 25.8 |
| 52.5° | 38.0 | 40.5 | 41.8 | 41.7 | 39.7 | 36.8 | 33.3 | 33.8 | 34.5 | 35.1 | 35.7 |
| 50° | 50.7 | 53.8 | 53.8 | 49.4 | 49.1 | 47.4 | 43.3 | 45.2 | 47.8 | 48.4 | 48.7 |
| 47.5° | 70.3 | 73.4 | 75.5 | 67.7 | 69.0 | 73.2 | 68.8 | 67.5 | 75.9 | 79.7 | 81.5 |
| 45° | 102.5 | 115.1 | 118.7 | 121.1 | 117.7 | 128.6 | 128.7 | 123.6 | 139.9 | 148.8 | 151.8 |
| 42.5° | 170.9 | 192.1 | 208.8 | 213.7 | 209.7 | 223.3 | 233.8 | 233.0 | 253.5 | 268.1 | 271.9 |
| 40° | 286.0 | 305.9 | 329.9 | 338.8 | 342.8 | 355.2 | 381.5 | 398.5 | 419.1 | 441.9 | 453.4 |
| 37.5° | 433.6 | 464.9 | 469.8 | 488.2 | 511.3 | 522.9 | 562.9 | 597.1 | 625.1 | 667.8 | 695.1 |
| 35° | 649.9 | 732.6 | 643.4 | 685.7 | 744.3 | 751.0 | 787.3 | 866.3 | 886.1 | 960.7 | 1001.9 |
| 32.5° | 1048.9 | 1202.8 | 1182.7 | 1039.5 | 1165.3 | 1308.2 | 1149.1 | 1432.1 | 1406.7 | 1486.3 | 1587.6 |
| 30° | 1655.4 | 2103.1 | 2152.8 | 1943.4 | 2292.8 | 2482.4 | 2452.0 | 2733.9 | 2914.5 | 2892.1 | 3242.8 |
| 27.5° | 2953.2 | 3312.2 | 3475.3 | 3775.9 | 3964.7 | 4244.2 | 4736.5 | 5023.3 | 5539.1 | 5809.7 | 6134.3 |
| 25° | 4357.8 | 4782.3 | 5306.2 | 5823.2 | 6215.9 | 6835.7 | 7526.5 | 8069.6 | 8799.7 | 9257.7 | 9591.5 |
| 22.5° | 5876.2 | 6626.0 | 7355.3 | 8075.5 | 8868.4 | 9721.9 | 10536.9 | 11478.1 | 12366.5 | 13022.6 | 13518.6 |
| 20° | 7540.8 | 8578.4 | 9610.0 | 10598.7 | 11587.9 | 12729.1 | 13738.3 | 14869.4 | 15960.8 | 16909.7 | 17563.1 |
| 17.5° | 9598.6 | 10683.6 | 12000.9 | 13323.9 | 14605.4 | 16018.6 | 17509.2 | 18777.5 | 20308.0 | 21572.0 | 22522.8 |
| 15° | 11839.9 | 13198.5 | 14636.2 | 16291.0 | 18021.7 | 19770.2 | 21578.2 | 23442.7 | 25185.1 | 26801.2 | 28011.7 |
| 12.5° | 14154.2 | 15845.3 | 17597.1 | 19429.4 | 21436.1 | 23612.2 | 25884.1 | 28103.4 | 30257.7 | 32034.0 | 33694.9 |
| 10° | 16377.2 | 18490.7 | 20523.5 | 22670.5 | 24981.4 | 27415.8 | 30076.2 | 32719.8 | 35223.6 | 37411.8 | 39199.0 |
| 7.5° | 18325.1 | 20619.6 | 22964.9 | 25597.6 | 28340.4 | 31068.5 | 33950.9 | 36916.2 | 39766.0 | 42288.2 | 44377.7 |
| 5° | 20156.2 | 22550.0 | 24925.9 | 27758.3 | 30784.7 | 33915.1 | 37178.6 | 40509.8 | 43586.4 | 46438.0 | 48752.0 |
| 2.5° | 21583.8 | 24101.7 | 26544.7 | 29650.3 | 32843.9 | 36032.0 | 39359.7 | 43001.8 | 46433.8 | 49533.5 | 51804.0 |
| 0° | 22455.5 | 24941.1 | 27301.7 | 30634.4 | 33919.4 | 37265.9 | 40935.7 | 44811.9 | 48426.2 | 51395.8 | 53607.7 |
| -2.5° | 22154.1 | 24579.1 | 27140.0 | 30413.8 | 33886.6 | 37233.6 | 40946.1 | 44857.9 | 48448.7 | 51466.3 | 53626.2 |
| -5° | 21740.1 | 24117.6 | 26709.5 | 29985.0 | 33374.4 | 36717.6 | 40377.8 | 44224.7 | 47751.3 | 50720.0 | 52765.6 |
| -7.5° | 21231.2 | 23526.0 | 26053.3 | 29230.0 | 32600.5 | 35947.7 | 39510.6 | 43150.4 | 46523.2 | 49474.2 | 51399.1 |
| -10° | 20629.5 | 22805.0 | 25305.3 | 28360.7 | 31705.5 | 34932.0 | 38317.5 | 41922.4 | 45307.3 | 47990.9 | 50056.9 |
| -12.5° | 20005.3 | 22124.7 | 24446.6 | 27337.5 | 30539.6 | 33539.3 | 36771.6 | 40243.1 | 43225.1 | 45969.6 | 47785.1 |
| -15° | 19290.5 | 21323.1 | 23500.2 | 26164.8 | 29067.0 | 31874.7 | 34682.4 | 37743.7 | 40464.8 | 42905.1 | 44834.3 |
| -17.5° | 18463.2 | 20388.9 | 22299.8 | 24695.7 | 27474.3 | 29982.1 | 32440.4 | 35106.1 | 37525.1 | 39765.6 | 41435.8 |
| -20° | 17320.5 | 18905.2 | 20741.2 | 23033.3 | 25440.3 | 27555.7 | 29798.6 | 32037.9 | 34191.5 | 36088.1 | 37502.5 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 15683.7 | 17225.7 | 18926.6 | 20801.3 | 22815.2 | 24758.2 | 26678.1 | 28510.3 | 30262.4 | 31840.7 | 32979.1 |
| -25° | 13941.5 | 15349.9 | 16885.3 | 18443.6 | 20051.6 | 21792.2 | 23476.1 | 24988.5 | 26429.3 | 27648.8 | 28586.4 |
| -27.5° | 12210.4 | 13542.3 | 14884.7 | 16142.3 | 17428.5 | 18882.3 | 20356.2 | 21622.4 | 22842.7 | 23798.0 | 24529.0 |
| -30° | 10664.2 | 12088.1 | 13270.1 | 14125.7 | 15372.2 | 16647.7 | 17603.2 | 18755.3 | 19716.7 | 20326.3 | 21111.9 |
| -32.5° | 9812.2 | 10886.2 | 11957.8 | 12837.5 | 13828.0 | 14947.1 | 15852.0 | 16793.1 | 17604.5 | 18259.7 | 18753.6 |
| -35° | 9035.0 | 9978.6 | 10884.2 | 11789.2 | 12673.5 | 13572.5 | 14406.5 | 15201.0 | 15920.6 | 16500.0 | 16957.7 |
| -37.5° | 8336.7 | 9153.5 | 9973.2 | 10754.0 | 11548.4 | 12299.8 | 13015.8 | 13701.0 | 14306.0 | 14828.2 | 15259.7 |
| -40° | 7631.7 | 8361.4 | 9082.3 | 9788.3 | 10483.0 | 11096.4 | 11712.0 | 12278.2 | 12788.9 | 13250.9 | 13628.1 |
| -42.5° | 6923.9 | 7575.0 | 8206.4 | 8846.9 | 9463.3 | 9995.7 | 10503.9 | 10972.0 | 11409.9 | 11803.7 | 12129.1 |
| -45° | 6228.0 | 6803.0 | 7359.4 | 7928.0 | 8447.8 | 8933.0 | 9376.1 | 9770.2 | 10146.4 | 10478.3 | 10751.9 |
| -47.5° | 5600.8 | 6069.0 | 6565.5 | 7050.9 | 7502.1 | 7939.1 | 8326.6 | 8673.5 | 9003.6 | 9284.6 | 9507.8 |
| -50° | 5017.9 | 5445.4 | 5864.0 | 6257.2 | 6678.8 | 7061.9 | 7389.9 | 7709.5 | 8009.7 | 8260.4 | 8448.8 |
| -52.5° | 4469.7 | 4864.3 | 5240.6 | 5607.5 | 5973.3 | 6314.2 | 6628.8 | 6921.1 | 7183.3 | 7413.2 | 7576.3 |
| -55° | 4035.8 | 4358.2 | 4663.1 | 5016.1 | 5351.9 | 5654.9 | 5936.6 | 6220.4 | 6473.2 | 6696.4 | 6832.7 |
| -57.5° | 3625.1 | 3916.0 | 4206.2 | 4511.3 | 4806.7 | 5091.4 | 5358.8 | 5607.5 | 5840.4 | 6049.3 | 6166.7 |
| -60° | 3258.5 | 3493.3 | 3769.3 | 4050.8 | 4318.5 | 4572.6 | 4823.7 | 5057.0 | 5273.4 | 5455.2 | 5559.0 |
| -62.5° | 2951.5 | 3174.5 | 3408.0 | 3643.1 | 3874.9 | 4111.3 | 4339.1 | 4555.8 | 4761.2 | 4926.8 | 5027.7 |
| -65° | 2680.7 | 2882.6 | 3086.7 | 3295.0 | 3506.1 | 3714.3 | 3908.3 | 4098.7 | 4284.4 | 4426.3 | 4517.2 |
| -67.5° | 2425.8 | 2599.5 | 2771.0 | 2948.3 | 3130.1 | 3309.8 | 3480.8 | 3649.6 | 3814.9 | 3929.4 | 4000.6 |
| -70° | 2146.4 | 2299.8 | 2447.5 | 2596.7 | 2745.2 | 2891.2 | 3032.6 | 3173.7 | 3313.1 | 3405.0 | 3465.9 |
| -72.5° | 1836.8 | 1964.9 | 2084.8 | 2204.0 | 2325.4 | 2445.4 | 2561.7 | 2674.8 | 2783.9 | 2855.1 | 2907.8 |
| -75° | 1502.4 | 1600.2 | 1693.3 | 1787.2 | 1881.3 | 1978.9 | 2074.9 | 2167.0 | 2254.7 | 2308.1 | 2349.0 |
| -77.5° | 1162.0 | 1231.2 | 1296.8 | 1363.0 | 1429.1 | 1504.6 | 1581.1 | 1655.4 | 1726.8 | 1764.5 | 1792.6 |
| -80° | 820.6 | 869.1 | 914.0 | 956.8 | 997.5 | 1045.7 | 1094.2 | 1141.2 | 1186.2 | 1207.8 | 1223.7 |
| -82.5° | 514.1 | 542.5 | 569.2 | 594.4 | 618.2 | 644.0 | 668.5 | 691.3 | 712.3 | 722.7 | 730.5 |
| -85° | 267.4 | 279.8 | 291.2 | 301.8 | 311.5 | 323.4 | 334.6 | 345.1 | 354.8 | 357.9 | 360.0 |
| -87.5° | 99.7 | 103.5 | 107.1 | 110.6 | 113.9 | 118.4 | 122.8 | 127.1 | 131.2 | 132.4 | 133.3 |
| -90° | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 5.5 | 5.0 | 4.5 | 4.0 | 4.0 | 4.0 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90° | 29.3 | 29.8 | 29.8 | 29.8 | 29.8 | 29.8 | 29.3 | 28.8 | 28.3 | 27.8 | 27.3 |
| 87.5° | 13.8 | 11.9 | 10.9 | 9.9 | 10.9 | 11.9 | 13.8 | 15.7 | 17.5 | 19.2 | 16.7 |
| 85° | 25.1 | 21.8 | 20.8 | 19.8 | 20.8 | 21.8 | 25.1 | 28.4 | 31.6 | 34.5 | 31.2 |
| 82.5° | 26.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 26.8 | 27.9 | 29.1 | 30.5 | 32.0 |
| 80° | 32.5 | 31.6 | 31.7 | 31.7 | 31.7 | 31.6 | 32.5 | 33.4 | 34.2 | 35.2 | 38.6 |
| 77.5° | 36.6 | 35.7 | 35.7 | 35.7 | 35.7 | 35.7 | 36.6 | 37.5 | 38.3 | 39.7 | 44.7 |
| 75° | 34.9 | 33.8 | 33.7 | 33.7 | 33.7 | 33.8 | 34.9 | 36.0 | 37.2 | 39.1 | 44.5 |
| 72.5° | 30.6 | 30.0 | 29.8 | 29.8 | 29.8 | 30.0 | 30.6 | 31.4 | 32.3 | 34.2 | 38.9 |
| 70° | 26.7 | 26.0 | 25.8 | 25.8 | 25.8 | 26.0 | 26.7 | 27.4 | 28.2 | 29.7 | 32.5 |
| 67.5° | 24.0 | 23.9 | 23.8 | 23.8 | 23.8 | 23.9 | 24.0 | 24.3 | 24.6 | 25.6 | 27.4 |
| 65° | 20.2 | 20.0 | 19.8 | 19.8 | 19.8 | 20.0 | 20.2 | 20.4 | 20.8 | 21.8 | 23.4 |
| 62.5° | 18.7 | 18.1 | 17.1 | 15.9 | 17.1 | 18.1 | 18.7 | 19.2 | 19.7 | 20.3 | 21.2 |
| 60° | 19.2 | 18.2 | 17.9 | 17.9 | 17.9 | 18.2 | 19.2 | 20.2 | 21.0 | 21.3 | 21.6 |
| 57.5° | 20.4 | 19.9 | 19.8 | 19.8 | 19.8 | 19.9 | 20.4 | 21.0 | 21.7 | 23.1 | 24.0 |
| 55° | 25.8 | 25.7 | 25.7 | 25.8 | 25.7 | 25.7 | 25.8 | 25.8 | 25.6 | 26.7 | 27.9 |
| 52.5° | 35.9 | 35.5 | 35.5 | 35.7 | 35.5 | 35.5 | 35.9 | 35.7 | 35.1 | 34.5 | 33.8 |
| 50° | 49.2 | 49.2 | 48.7 | 47.6 | 48.7 | 49.2 | 49.2 | 48.7 | 48.4 | 47.8 | 45.2 |
| 47.5° | 82.7 | 81.4 | 80.0 | 79.3 | 80.0 | 81.4 | 82.7 | 81.5 | 79.7 | 75.9 | 67.5 |
| 45° | 155.4 | 154.2 | 152.0 | 150.8 | 152.0 | 154.2 | 155.4 | 151.8 | 148.8 | 139.9 | 123.6 |
| 42.5° | 278.2 | 276.0 | 270.8 | 267.8 | 270.8 | 276.0 | 278.2 | 271.9 | 268.1 | 253.5 | 233.0 |
| 40° | 466.4 | 468.9 | 464.8 | 462.2 | 464.8 | 468.9 | 466.4 | 453.4 | 441.9 | 419.1 | 398.5 |
| 37.5° | 716.9 | 727.4 | 726.0 | 722.1 | 726.0 | 727.4 | 716.9 | 695.1 | 667.8 | 625.1 | 597.1 |
| 35° | 1020.9 | 1032.5 | 1026.6 | 1025.6 | 1026.6 | 1032.5 | 1020.9 | 1001.9 | 960.7 | 886.1 | 866.3 |
| 32.5° | 1511.5 | 1494.4 | 1430.4 | 1448.1 | 1430.4 | 1494.4 | 1511.5 | 1587.6 | 1486.3 | 1406.7 | 1432.1 |
| 30° | 3266.4 | 3329.3 | 3150.3 | 3007.3 | 3150.3 | 3329.3 | 3266.4 | 3242.8 | 2892.1 | 2914.5 | 2733.9 |
| 27.5° | 6166.4 | 6301.9 | 6276.5 | 6423.2 | 6276.5 | 6301.9 | 6166.4 | 6134.3 | 5809.7 | 5539.1 | 5023.3 |
| 25° | 9722.5 | 9812.2 | 9818.0 | 9553.5 | 9818.0 | 9812.2 | 9722.5 | 9591.5 | 9257.7 | 8799.7 | 8069.6 |
| 22.5° | 13702.3 | 13789.0 | 13947.1 | 13947.4 | 13947.1 | 13789.0 | 13702.3 | 13518.6 | 13022.6 | 12366.5 | 11478.1 |
| 20° | 18017.4 | 18033.3 | 18335.3 | 18357.2 | 18335.3 | 18033.3 | 18017.4 | 17563.1 | 16909.7 | 15960.8 | 14869.4 |
| 17.5° | 23192.0 | 23443.7 | 23852.0 | 23614.0 | 23852.0 | 23443.7 | 23192.0 | 22522.8 | 21572.0 | 20308.0 | 18777.5 |
| 15° | 29157.3 | 29719.5 | 30156.1 | 29959.9 | 30156.1 | 29719.5 | 29157.3 | 28011.7 | 26801.2 | 25185.1 | 23442.7 |
| 12.5° | 35015.5 | 35901.7 | 36323.7 | 36220.5 | 36323.7 | 35901.7 | 35015.5 | 33694.9 | 32034.0 | 30257.7 | 28103.4 |
| 10° | 40591.6 | 41839.1 | 42287.2 | 42445.3 | 42287.2 | 41839.1 | 40591.6 | 39199.0 | 37411.8 | 35223.6 | 32719.8 |
| 7.5° | 45937.4 | 47080.4 | 47759.9 | 47476.0 | 47759.9 | 47080.4 | 45937.4 | 44377.7 | 42288.2 | 39766.0 | 36916.2 |
| 5° | 50227.8 | 51193.2 | 51742.0 | 51546.6 | 51742.0 | 51193.2 | 50227.8 | 48752.0 | 46438.0 | 43586.4 | 40509.8 |
| 2.5° | 53266.3 | 54167.8 | 54643.5 | 54404.2 | 54643.5 | 54167.8 | 53266.3 | 51804.0 | 49533.5 | 46433.8 | 43001.8 |
| 0° | 55002.2 | 55920.7 | 56459.2 | 56497.9 | 56459.2 | 55920.7 | 55002.2 | 53607.7 | 51395.8 | 48426.2 | 44811.9 |
| -2.5° | 54934.4 | 55583.2 | 55961.7 | 55769.0 | 55961.7 | 55583.2 | 54934.4 | 53626.2 | 51466.3 | 48448.7 | 44857.9 |
| -5° | 53784.4 | 54332.2 | 54528.8 | 54444.8 | 54528.8 | 54332.2 | 53784.4 | 52765.6 | 50720.0 | 47751.3 | 44224.7 |
| -7.5° | 52365.6 | 52769.6 | 52904.6 | 52804.3 | 52904.6 | 52769.6 | 52365.6 | 51399.1 | 49474.2 | 46523.2 | 43150.4 |
| -10° | 50993.0 | 51396.6 | 51465.1 | 51407.7 | 51465.1 | 51396.6 | 50993.0 | 50056.9 | 47990.9 | 45307.3 | 41922.4 |
| -12.5° | 48994.4 | 49432.0 | 49446.2 | 49313.0 | 49446.2 | 49432.0 | 48994.4 | 47785.1 | 45969.6 | 43225.1 | 40243.1 |
| -15° | 45877.4 | 46235.2 | 46292.9 | 46218.4 | 46292.9 | 46235.2 | 45877.4 | 44834.3 | 42905.1 | 40464.8 | 37743.7 |
| -17.5° | 42412.9 | 42649.8 | 42906.5 | 43193.2 | 42906.5 | 42649.8 | 42412.9 | 41435.8 | 39765.6 | 37525.1 | 35106.1 |
| -20° | 38253.2 | 38536.6 | 38839.6 | 39160.3 | 38839.6 | 38536.6 | 38253.2 | 37502.5 | 36088.1 | 34191.5 | 32037.9 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 33578.2 | 33896.7 | 34207.4 | 34369.7 | 34207.4 | 33896.7 | 33578.2 | 32979.1 | 31840.7 | 30262.4 | 28510.3 |
| -25° | 29056.0 | 29443.9 | 29689.2 | 29836.9 | 29689.2 | 29443.9 | 29056.0 | 28586.4 | 27648.8 | 26429.3 | 24988.5 |
| -27.5° | 24910.3 | 25370.1 | 25596.4 | 25693.0 | 25596.4 | 25370.1 | 24910.3 | 24529.0 | 23798.0 | 22842.7 | 21622.4 |
| -30° | 21418.6 | 21700.9 | 21740.0 | 21886.2 | 21740.0 | 21700.9 | 21418.6 | 21111.9 | 20326.3 | 19716.7 | 18755.3 |
| -32.5° | 19116.6 | 19430.2 | 19620.8 | 19781.5 | 19620.8 | 19430.2 | 19116.6 | 18753.6 | 18259.7 | 17604.5 | 16793.1 |
| -35° | 17313.1 | 17597.2 | 17784.2 | 17861.3 | 17784.2 | 17597.2 | 17313.1 | 16957.7 | 16500.0 | 15920.6 | 15201.0 |
| -37.5° | 15584.5 | 15799.1 | 15929.8 | 16034.3 | 15929.8 | 15799.1 | 15584.5 | 15259.7 | 14828.2 | 14306.0 | 13701.0 |
| -40° | 13917.7 | 14130.6 | 14259.9 | 14294.6 | 14259.9 | 14130.6 | 13917.7 | 13628.1 | 13250.9 | 12788.9 | 12278.2 |
| -42.5° | 12362.1 | 12526.0 | 12638.6 | 12715.6 | 12638.6 | 12526.0 | 12362.1 | 12129.1 | 11803.7 | 11409.9 | 10972.0 |
| -45° | 10953.5 | 11098.0 | 11198.1 | 11259.5 | 11198.1 | 11098.0 | 10953.5 | 10751.9 | 10478.3 | 10146.4 | 9770.2 |
| -47.5° | 9672.2 | 9788.5 | 9868.3 | 9914.6 | 9868.3 | 9788.5 | 9672.2 | 9507.8 | 9284.6 | 9003.6 | 8673.5 |
| -50° | 8589.3 | 8693.1 | 8766.8 | 8811.6 | 8766.8 | 8693.1 | 8589.3 | 8448.8 | 8260.4 | 8009.7 | 7709.5 |
| -52.5° | 7703.7 | 7804.7 | 7878.9 | 7926.9 | 7878.9 | 7804.7 | 7703.7 | 7576.3 | 7413.2 | 7183.3 | 6921.1 |
| -55° | 6945.9 | 7038.7 | 7105.9 | 7149.3 | 7105.9 | 7038.7 | 6945.9 | 6832.7 | 6696.4 | 6473.2 | 6220.4 |
| -57.5° | 6266.4 | 6348.4 | 6405.3 | 6441.1 | 6405.3 | 6348.4 | 6266.4 | 6166.7 | 6049.3 | 5840.4 | 5607.5 |
| -60° | 5647.5 | 5721.4 | 5773.7 | 5810.3 | 5773.7 | 5721.4 | 5647.5 | 5559.0 | 5455.2 | 5273.4 | 5057.0 |
| -62.5° | 5116.9 | 5194.5 | 5236.1 | 5258.8 | 5236.1 | 5194.5 | 5116.9 | 5027.7 | 4926.8 | 4761.2 | 4555.8 |
| -65° | 4600.6 | 4675.5 | 4715.9 | 4739.1 | 4715.9 | 4675.5 | 4600.6 | 4517.2 | 4426.3 | 4284.4 | 4098.7 |
| -67.5° | 4063.4 | 4117.4 | 4158.5 | 4189.6 | 4158.5 | 4117.4 | 4063.4 | 4000.6 | 3929.4 | 3814.9 | 3649.6 |
| -70° | 3518.3 | 3561.9 | 3563.3 | 3550.8 | 3563.3 | 3561.9 | 3518.3 | 3465.9 | 3405.0 | 3313.1 | 3173.7 |
| -72.5° | 2953.4 | 2991.6 | 3001.6 | 3001.3 | 3001.6 | 2991.6 | 2953.4 | 2907.8 | 2855.1 | 2783.9 | 2674.8 |
| -75° | 2384.3 | 2413.6 | 2433.3 | 2445.9 | 2433.3 | 2413.6 | 2384.3 | 2349.0 | 2308.1 | 2254.7 | 2167.0 |
| -77.5° | 1815.6 | 1833.2 | 1849.6 | 1860.7 | 1849.6 | 1833.2 | 1815.6 | 1792.6 | 1764.5 | 1726.8 | 1655.4 |
| -80° | 1235.7 | 1243.9 | 1245.8 | 1243.8 | 1245.8 | 1243.9 | 1235.7 | 1223.7 | 1207.8 | 1186.2 | 1141.2 |
| -82.5° | 736.1 | 739.6 | 735.9 | 730.0 | 735.9 | 739.6 | 736.1 | 730.5 | 722.7 | 712.3 | 691.3 |
| -85° | 361.1 | 361.3 | 360.6 | 359.1 | 360.6 | 361.3 | 361.1 | 360.0 | 357.9 | 354.8 | 345.1 |
| -87.5° | 134.0 | 134.5 | 136.8 | 138.9 | 136.8 | 134.5 | 134.0 | 133.3 | 132.4 | 131.2 | 127.1 |
| -90° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.5 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90° | 26.8 | 26.3 | 25.8 | 24.8 | 23.8 | 22.8 | 21.8 | 20.8 | 19.9 | 18.9 | 17.9 |
| 87.5° | 14.2 | 11.8 | 9.5 | 9.9 | 10.2 | 10.6 | 10.8 | 10.3 | 9.7 | 9.2 | 8.8 |
| 85° | 27.9 | 24.5 | 21.2 | 21.6 | 21.8 | 22.0 | 22.1 | 21.6 | 20.9 | 20.0 | 19.0 |
| 82.5° | 33.1 | 33.7 | 34.0 | 36.5 | 38.5 | 39.9 | 40.6 | 40.8 | 40.2 | 38.9 | 36.6 |
| 80° | 41.6 | 44.4 | 47.2 | 52.5 | 57.1 | 60.9 | 63.9 | 65.8 | 67.1 | 67.5 | 65.5 |
| 77.5° | 49.4 | 53.8 | 58.7 | 66.6 | 74.0 | 80.8 | 86.5 | 90.1 | 92.1 | 93.2 | 90.8 |
| 75° | 50.0 | 55.7 | 63.1 | 74.3 | 84.9 | 95.0 | 102.3 | 107.0 | 111.0 | 114.4 | 111.8 |
| 72.5° | 44.0 | 49.5 | 58.4 | 72.1 | 86.4 | 98.8 | 109.5 | 118.5 | 125.9 | 131.5 | 126.8 |
| 70° | 35.9 | 39.9 | 48.4 | 61.2 | 74.7 | 88.8 | 103.9 | 119.7 | 135.8 | 146.3 | 138.0 |
| 67.5° | 29.4 | 31.6 | 38.0 | 47.9 | 59.8 | 73.2 | 88.6 | 106.5 | 123.8 | 140.6 | 137.5 |
| 65° | 25.1 | 26.9 | 31.3 | 38.0 | 46.4 | 56.7 | 68.7 | 83.5 | 101.9 | 120.9 | 122.6 |
| 62.5° | 22.3 | 23.6 | 26.6 | 30.8 | 36.1 | 42.8 | 52.0 | 64.5 | 78.8 | 90.6 | 96.8 |
| 60° | 21.8 | 22.1 | 24.4 | 26.9 | 29.7 | 33.9 | 41.6 | 50.3 | 59.8 | 69.9 | 75.2 |
| 57.5° | 24.1 | 24.5 | 26.0 | 27.1 | 27.8 | 30.9 | 35.7 | 41.2 | 49.8 | 56.2 | 60.0 |
| 55° | 29.2 | 30.9 | 32.1 | 32.1 | 31.5 | 32.9 | 34.1 | 37.1 | 43.4 | 49.4 | 54.8 |
| 52.5° | 33.3 | 36.8 | 39.7 | 41.7 | 41.8 | 40.5 | 38.0 | 39.0 | 42.5 | 48.5 | 53.4 |
| 50° | 43.3 | 47.4 | 49.1 | 49.4 | 53.8 | 53.8 | 50.7 | 46.7 | 52.5 | 55.3 | 55.5 |
| 47.5° | 68.8 | 73.2 | 69.0 | 67.7 | 75.5 | 73.4 | 70.3 | 70.0 | 76.9 | 71.3 | 69.0 |
| 45° | 128.7 | 128.6 | 117.7 | 121.1 | 118.7 | 115.1 | 102.5 | 113.3 | 115.3 | 109.0 | 90.0 |
| 42.5° | 233.8 | 223.3 | 209.7 | 213.7 | 208.8 | 192.1 | 170.9 | 176.3 | 172.8 | 159.0 | 147.8 |
| 40° | 381.5 | 355.2 | 342.8 | 338.8 | 329.9 | 305.9 | 286.0 | 257.3 | 247.8 | 226.9 | 223.4 |
| 37.5° | 562.9 | 522.9 | 511.3 | 488.2 | 469.8 | 464.9 | 433.6 | 381.3 | 335.2 | 355.1 | 329.7 |
| 35° | 787.3 | 751.0 | 744.3 | 685.7 | 643.4 | 732.6 | 649.9 | 546.0 | 522.2 | 571.1 | 487.6 |
| 32.5° | 1149.1 | 1308.2 | 1165.3 | 1039.5 | 1182.7 | 1202.8 | 1048.9 | 801.5 | 923.5 | 921.0 | 769.4 |
| 30° | 2452.0 | 2482.4 | 2292.8 | 1943.4 | 2152.8 | 2103.1 | 1655.4 | 1596.0 | 1561.2 | 1397.2 | 1142.3 |
| 27.5° | 4736.5 | 4244.2 | 3964.7 | 3775.9 | 3475.3 | 3312.2 | 2953.2 | 2582.4 | 2374.8 | 2074.6 | 1673.6 |
| 25° | 7526.5 | 6835.7 | 6215.9 | 5823.2 | 5306.2 | 4782.3 | 4357.8 | 3834.3 | 3385.0 | 2903.7 | 2341.3 |
| 22.5° | 10536.9 | 9721.9 | 8868.4 | 8075.5 | 7355.3 | 6626.0 | 5876.2 | 5129.0 | 4492.4 | 3866.5 | 3150.8 |
| 20° | 13738.3 | 12729.1 | 11587.9 | 10598.7 | 9610.0 | 8578.4 | 7540.8 | 6638.9 | 5812.8 | 4928.1 | 4022.1 |
| 17.5° | 17509.2 | 16018.6 | 14605.4 | 13323.9 | 12000.9 | 10683.6 | 9598.6 | 8464.3 | 7261.1 | 6046.0 | 4927.0 |
| 15° | 21578.2 | 19770.2 | 18021.7 | 16291.0 | 14636.2 | 13198.5 | 11839.9 | 10396.8 | 8844.6 | 7286.1 | 5955.5 |
| 12.5° | 25884.1 | 23612.2 | 21436.1 | 19429.4 | 17597.1 | 15845.3 | 14154.2 | 12419.6 | 10537.3 | 8689.1 | 7161.4 |
| 10° | 30076.2 | 27415.8 | 24981.4 | 22670.5 | 20523.5 | 18490.7 | 16377.2 | 14278.4 | 12149.2 | 10072.4 | 8325.7 |
| 7.5° | 33950.9 | 31068.5 | 28340.4 | 25597.6 | 22964.9 | 20619.6 | 18325.1 | 16020.1 | 13691.2 | 11382.4 | 9440.3 |
| 5° | 37178.6 | 33915.1 | 30784.7 | 27758.3 | 24925.9 | 22550.0 | 20156.2 | 17668.7 | 15143.4 | 12609.1 | 10494.9 |
| 2.5° | 39359.7 | 36032.0 | 32843.9 | 29650.3 | 26544.7 | 24101.7 | 21583.8 | 18921.0 | 16157.4 | 13418.7 | 11179.7 |
| 0° | 40935.7 | 37265.9 | 33919.4 | 30634.4 | 27301.7 | 24941.1 | 22455.5 | 19791.4 | 16883.3 | 14058.5 | 11789.2 |
| -2.5° | 40946.1 | 37233.6 | 33886.6 | 30413.8 | 27140.0 | 24579.1 | 22154.1 | 19574.4 | 16886.0 | 14172.8 | 11928.2 |
| -5° | 40377.8 | 36717.6 | 33374.4 | 29985.0 | 26709.5 | 24117.6 | 21740.1 | 19274.7 | 16764.5 | 14185.5 | 11984.3 |
| -7.5° | 39510.6 | 35947.7 | 32600.5 | 29230.0 | 26053.3 | 23526.0 | 21231.2 | 18920.7 | 16543.8 | 14110.7 | 11964.4 |
| -10° | 38317.5 | 34932.0 | 31705.5 | 28360.7 | 25305.3 | 22805.0 | 20629.5 | 18482.0 | 16230.5 | 13935.1 | 11868.6 |
| -12.5° | 36771.6 | 33539.3 | 30539.6 | 27337.5 | 24446.6 | 22124.7 | 20005.3 | 17963.8 | 15842.6 | 13662.3 | 11700.5 |
| -15° | 34682.4 | 31874.7 | 29067.0 | 26164.8 | 23500.2 | 21323.1 | 19290.5 | 17300.3 | 15207.3 | 13194.2 | 11464.1 |
| -17.5° | 32440.4 | 29982.1 | 27474.3 | 24695.7 | 22299.8 | 20388.9 | 18463.2 | 16470.1 | 14402.6 | 12428.1 | 10840.7 |
| -20° | 29798.6 | 27555.7 | 25440.3 | 23033.3 | 20741.2 | 18905.2 | 17320.5 | 15505.8 | 13436.0 | 11597.9 | 10092.8 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| -22.5° | 26678.1 | 24758.2 | 22815.2 | 20801.3 | 18926.6 | 17225.7 | 15683.7 | 14117.7 | 12303.9 | 10640.6 | 9273.7 |
| -25° | 23476.1 | 21792.2 | 20051.6 | 18443.6 | 16885.3 | 15349.9 | 13941.5 | 12502.6 | 11067.7 | 9644.9 | 8401.5 |
| -27.5° | 20356.2 | 18882.3 | 17428.5 | 16142.3 | 14884.7 | 13542.3 | 12210.4 | 10981.0 | 9873.4 | 8734.0 | 7563.2 |
| -30° | 17603.2 | 16647.7 | 15372.2 | 14125.7 | 13270.1 | 12088.1 | 10664.2 | 9785.8 | 8904.2 | 7920.9 | 6879.2 |
| -32.5° | 15852.0 | 14947.1 | 13828.0 | 12837.5 | 11957.8 | 10886.2 | 9812.2 | 8779.5 | 8072.3 | 7226.7 | 6356.1 |
| -35° | 14406.5 | 13572.5 | 12673.5 | 11789.2 | 10884.2 | 9978.6 | 9035.0 | 8170.2 | 7364.3 | 6599.9 | 5863.2 |
| -37.5° | 13015.8 | 12299.8 | 11548.4 | 10754.0 | 9973.2 | 9153.5 | 8336.7 | 7541.2 | 6752.3 | 6068.7 | 5415.5 |
| -40° | 11712.0 | 11096.4 | 10483.0 | 9788.3 | 9082.3 | 8361.4 | 7631.7 | 6894.7 | 6211.9 | 5564.5 | 4979.1 |
| -42.5° | 10503.9 | 9995.7 | 9463.3 | 8846.9 | 8206.4 | 7575.0 | 6923.9 | 6278.2 | 5668.3 | 5099.6 | 4561.6 |
| -45° | 9376.1 | 8933.0 | 8447.8 | 7928.0 | 7359.4 | 6803.0 | 6228.0 | 5680.3 | 5149.4 | 4643.2 | 4138.2 |
| -47.5° | 8326.6 | 7939.1 | 7502.1 | 7050.9 | 6565.5 | 6069.0 | 5600.8 | 5110.3 | 4650.3 | 4186.2 | 3750.1 |
| -50° | 7389.9 | 7061.9 | 6678.8 | 6257.2 | 5864.0 | 5445.4 | 5017.9 | 4575.5 | 4172.3 | 3782.0 | 3381.8 |
| -52.5° | 6628.8 | 6314.2 | 5973.3 | 5607.5 | 5240.6 | 4864.3 | 4469.7 | 4116.0 | 3756.9 | 3409.4 | 3057.0 |
| -55° | 5936.6 | 5654.9 | 5351.9 | 5016.1 | 4663.1 | 4358.2 | 4035.8 | 3707.3 | 3386.0 | 3062.6 | 2772.7 |
| -57.5° | 5358.8 | 5091.4 | 4806.7 | 4511.3 | 4206.2 | 3916.0 | 3625.1 | 3326.1 | 3047.3 | 2778.9 | 2509.6 |
| -60° | 4823.7 | 4572.6 | 4318.5 | 4050.8 | 3769.3 | 3493.3 | 3258.5 | 3010.8 | 2750.1 | 2521.8 | 2292.6 |
| -62.5° | 4339.1 | 4111.3 | 3874.9 | 3643.1 | 3408.0 | 3174.5 | 2951.5 | 2733.1 | 2511.9 | 2294.5 | 2099.2 |
| -65° | 3908.3 | 3714.3 | 3506.1 | 3295.0 | 3086.7 | 2882.6 | 2680.7 | 2483.6 | 2295.6 | 2113.2 | 1923.3 |
| -67.5° | 3480.8 | 3309.8 | 3130.1 | 2948.3 | 2771.0 | 2599.5 | 2425.8 | 2254.5 | 2082.4 | 1914.4 | 1737.3 |
| -70° | 3032.6 | 2891.2 | 2745.2 | 2596.7 | 2447.5 | 2299.8 | 2146.4 | 1991.7 | 1841.9 | 1693.5 | 1536.6 |
| -72.5° | 2561.7 | 2445.4 | 2325.4 | 2204.0 | 2084.8 | 1964.9 | 1836.8 | 1702.8 | 1573.3 | 1449.0 | 1320.6 |
| -75° | 2074.9 | 1978.9 | 1881.3 | 1787.2 | 1693.3 | 1600.2 | 1502.4 | 1395.9 | 1291.8 | 1190.8 | 1087.7 |
| -77.5° | 1581.1 | 1504.6 | 1429.1 | 1363.0 | 1296.8 | 1231.2 | 1162.0 | 1081.1 | 1001.3 | 922.7 | 842.5 |
| -80° | 1094.2 | 1045.7 | 997.5 | 956.8 | 914.0 | 869.1 | 820.6 | 762.0 | 704.0 | 650.1 | 598.9 |
| -82.5° | 668.5 | 644.0 | 618.2 | 594.4 | 569.2 | 542.5 | 514.1 | 480.3 | 446.7 | 413.2 | 379.4 |
| -85° | 334.6 | 323.4 | 311.5 | 301.8 | 291.2 | 279.8 | 267.4 | 252.3 | 236.4 | 219.7 | 202.2 |
| -87.5° | 122.8 | 118.4 | 113.9 | 110.6 | 107.1 | 103.5 | 99.7 | 94.3 | 88.9 | 83.5 | 78.2 |
| -90° | 5.0 | 5.5 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| 90° | 17.4 | 16.9 | 16.4 | 15.9 | 15.4 | 14.9 | 14.4 | 13.9 | 13.4 | 12.9 | 12.4 |
| 87.5° | 10.5 | 12.0 | 13.5 | 14.7 | 14.0 | 13.4 | 12.7 | 12.1 | 12.1 | 12.0 | 11.8 |
| 85° | 19.4 | 20.0 | 20.8 | 21.8 | 20.5 | 18.8 | 17.5 | 16.4 | 16.3 | 16.1 | 15.7 |
| 82.5° | 33.1 | 31.4 | 30.5 | 29.9 | 29.4 | 28.3 | 26.6 | 24.2 | 21.6 | 20.2 | 19.6 |
| 80° | 58.4 | 52.0 | 46.4 | 41.7 | 39.0 | 37.9 | 36.5 | 33.8 | 28.3 | 24.4 | 22.3 |
| 77.5° | 81.2 | 72.4 | 64.4 | 56.6 | 49.9 | 45.2 | 42.7 | 41.2 | 34.6 | 28.4 | 24.2 |
| 75° | 101.4 | 90.0 | 79.4 | 69.2 | 59.6 | 51.8 | 46.3 | 42.4 | 37.1 | 31.7 | 25.9 |
| 72.5° | 114.8 | 103.2 | 92.2 | 80.5 | 67.9 | 57.6 | 49.5 | 43.5 | 38.1 | 32.6 | 27.2 |
| 70° | 125.0 | 113.7 | 102.0 | 88.6 | 75.1 | 62.6 | 52.3 | 45.2 | 39.0 | 33.5 | 27.9 |
| 67.5° | 131.9 | 118.3 | 106.7 | 95.3 | 81.4 | 67.6 | 54.8 | 46.9 | 40.6 | 34.2 | 28.6 |
| 65° | 118.4 | 113.8 | 108.1 | 96.2 | 84.6 | 72.3 | 58.5 | 49.2 | 42.0 | 35.5 | 29.2 |
| 62.5° | 100.8 | 101.3 | 97.9 | 94.1 | 84.8 | 73.4 | 62.2 | 52.8 | 43.7 | 36.7 | 30.0 |
| 60° | 78.8 | 83.5 | 86.7 | 85.3 | 81.3 | 73.0 | 63.5 | 56.2 | 46.6 | 37.8 | 31.0 |
| 57.5° | 65.3 | 67.1 | 72.0 | 75.6 | 74.4 | 69.8 | 64.2 | 57.8 | 49.3 | 39.8 | 32.0 |
| 55° | 56.5 | 59.4 | 61.2 | 64.1 | 66.8 | 64.6 | 63.7 | 58.8 | 51.5 | 41.9 | 33.3 |
| 52.5° | 56.2 | 57.2 | 57.6 | 56.8 | 58.1 | 60.1 | 61.0 | 59.8 | 52.6 | 43.8 | 35.6 |
| 50° | 58.6 | 63.6 | 60.3 | 56.3 | 51.9 | 55.1 | 58.6 | 58.1 | 53.6 | 45.4 | 37.9 |
| 47.5° | 69.1 | 76.3 | 72.1 | 60.6 | 53.8 | 51.0 | 55.6 | 56.4 | 54.7 | 46.4 | 40.3 |
| 45° | 97.6 | 96.5 | 90.0 | 76.0 | 59.1 | 54.6 | 52.9 | 54.9 | 53.5 | 48.9 | 42.6 |
| 42.5° | 136.5 | 130.9 | 117.0 | 94.4 | 82.5 | 62.2 | 50.9 | 53.3 | 52.4 | 51.7 | 45.1 |
| 40° | 204.7 | 175.9 | 152.1 | 138.1 | 117.9 | 72.1 | 58.3 | 52.2 | 51.9 | 54.5 | 47.8 |
| 37.5° | 284.6 | 241.5 | 200.2 | 201.1 | 166.2 | 112.3 | 68.1 | 51.6 | 55.0 | 56.9 | 50.8 |
| 35° | 401.2 | 325.3 | 299.6 | 286.7 | 235.9 | 159.6 | 79.0 | 55.4 | 59.4 | 59.9 | 53.9 |
| 32.5° | 535.3 | 488.2 | 470.9 | 395.2 | 317.3 | 213.7 | 111.7 | 71.2 | 65.0 | 63.7 | 57.2 |
| 30° | 851.4 | 776.3 | 696.0 | 520.8 | 414.5 | 289.9 | 165.2 | 87.3 | 71.8 | 68.1 | 60.5 |
| 27.5° | 1361.2 | 1117.9 | 972.9 | 724.7 | 533.3 | 377.0 | 232.2 | 103.8 | 79.7 | 73.3 | 63.9 |
| 25° | 1911.4 | 1569.8 | 1303.5 | 982.6 | 663.1 | 511.6 | 307.5 | 122.2 | 91.9 | 79.6 | 67.6 |
| 22.5° | 2532.8 | 2058.4 | 1669.9 | 1271.4 | 869.1 | 667.9 | 404.3 | 181.3 | 105.9 | 86.5 | 71.6 |
| 20° | 3162.7 | 2554.1 | 2086.4 | 1627.8 | 1137.7 | 845.4 | 526.2 | 243.7 | 119.9 | 93.9 | 75.8 |
| 17.5° | 3821.6 | 3184.3 | 2655.5 | 2034.9 | 1438.6 | 1032.4 | 658.1 | 308.5 | 133.6 | 101.7 | 80.1 |
| 15° | 4829.2 | 3986.4 | 3266.4 | 2479.1 | 1736.9 | 1226.2 | 797.0 | 374.3 | 147.0 | 109.7 | 88.9 |
| 12.5° | 5876.4 | 4803.3 | 3903.7 | 2949.2 | 2029.5 | 1423.6 | 939.6 | 439.7 | 160.0 | 126.4 | 103.4 |
| 10° | 6897.1 | 5624.0 | 4554.8 | 3432.9 | 2313.3 | 1621.1 | 1082.4 | 526.0 | 199.3 | 150.3 | 118.3 |
| 7.5° | 7882.5 | 6436.6 | 5206.4 | 3916.9 | 2607.7 | 1880.6 | 1341.3 | 660.1 | 243.8 | 174.5 | 133.2 |
| 5° | 8768.5 | 7149.7 | 5821.7 | 4424.5 | 3009.3 | 2200.3 | 1617.7 | 793.5 | 288.9 | 198.8 | 147.9 |
| 2.5° | 9364.3 | 7693.5 | 6387.4 | 4898.5 | 3392.4 | 2507.8 | 1886.2 | 922.0 | 333.6 | 222.8 | 162.5 |
| 0° | 9892.7 | 8184.8 | 6907.3 | 5328.2 | 3753.2 | 2801.0 | 2138.4 | 1041.4 | 376.9 | 246.0 | 176.5 |
| -2.5° | 10026.4 | 8306.4 | 7067.8 | 5591.1 | 4056.8 | 3069.0 | 2366.1 | 1225.7 | 517.4 | 332.9 | 231.7 |
| -5° | 10089.9 | 8387.0 | 7187.7 | 5810.6 | 4331.9 | 3318.7 | 2566.5 | 1394.1 | 653.0 | 417.5 | 285.5 |
| -7.5° | 10103.4 | 8451.6 | 7251.6 | 5968.5 | 4576.7 | 3548.6 | 2737.0 | 1544.2 | 780.9 | 498.2 | 337.0 |
| -10° | 10057.1 | 8477.6 | 7234.1 | 5927.5 | 4592.0 | 3643.4 | 2850.9 | 1673.9 | 898.6 | 574.0 | 385.6 |
| -12.5° | 9949.5 | 8444.0 | 7173.7 | 5836.2 | 4537.5 | 3608.3 | 2777.3 | 1723.0 | 999.8 | 643.6 | 430.6 |
| -15° | 9783.7 | 8346.8 | 7070.7 | 5693.0 | 4448.5 | 3550.1 | 2694.0 | 1730.6 | 1061.6 | 704.6 | 471.1 |
| -17.5° | 9476.5 | 8182.6 | 6925.4 | 5496.5 | 4324.0 | 3467.9 | 2605.1 | 1727.8 | 1114.6 | 757.1 | 509.6 |
| -20° | 8824.5 | 7765.5 | 6726.0 | 5246.0 | 4163.1 | 3360.8 | 2514.7 | 1715.8 | 1158.1 | 802.6 | 545.7 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| -22.5° | 8132.4 | 7175.5 | 6194.6 | 5025.8 | 3993.5 | 3228.1 | 2426.5 | 1695.8 | 1191.9 | 840.4 | 576.4 |
| -25° | 7389.8 | 6576.2 | 5636.1 | 4665.9 | 3829.2 | 3090.7 | 2360.1 | 1668.9 | 1215.6 | 870.2 | 601.6 |
| -27.5° | 6694.5 | 5971.9 | 5111.1 | 4310.7 | 3596.6 | 2968.7 | 2308.5 | 1685.9 | 1235.2 | 891.4 | 620.7 |
| -30° | 6031.4 | 5404.5 | 4690.7 | 3983.2 | 3361.1 | 2807.3 | 2253.6 | 1692.6 | 1255.9 | 909.2 | 633.7 |
| -32.5° | 5552.9 | 4896.8 | 4308.8 | 3715.5 | 3154.8 | 2636.8 | 2147.7 | 1686.7 | 1265.0 | 921.6 | 643.7 |
| -35° | 5174.2 | 4520.8 | 3952.3 | 3451.0 | 2956.1 | 2476.8 | 2022.1 | 1668.0 | 1262.4 | 925.4 | 648.5 |
| -37.5° | 4782.9 | 4198.3 | 3668.8 | 3205.9 | 2751.7 | 2310.2 | 1916.9 | 1586.6 | 1247.8 | 920.3 | 647.0 |
| -40° | 4418.0 | 3880.7 | 3404.3 | 2978.3 | 2557.4 | 2137.4 | 1803.7 | 1505.0 | 1230.2 | 906.3 | 639.2 |
| -42.5° | 4039.9 | 3572.5 | 3145.7 | 2746.0 | 2363.3 | 2003.7 | 1685.8 | 1418.2 | 1171.0 | 888.3 | 624.8 |
| -45° | 3683.7 | 3261.3 | 2883.8 | 2528.3 | 2171.8 | 1863.0 | 1584.3 | 1328.7 | 1102.9 | 864.1 | 607.1 |
| -47.5° | 3321.9 | 2968.3 | 2633.7 | 2307.2 | 2009.9 | 1723.2 | 1477.6 | 1248.9 | 1031.5 | 831.0 | 587.4 |
| -50° | 2999.1 | 2688.9 | 2395.6 | 2115.6 | 1841.6 | 1601.0 | 1371.1 | 1165.6 | 966.1 | 772.8 | 561.8 |
| -52.5° | 2723.8 | 2436.3 | 2181.9 | 1932.3 | 1699.7 | 1473.8 | 1275.7 | 1079.9 | 897.9 | 718.2 | 530.5 |
| -55° | 2476.0 | 2211.3 | 1985.0 | 1770.8 | 1561.3 | 1362.5 | 1176.8 | 1001.4 | 827.0 | 663.6 | 494.6 |
| -57.5° | 2263.0 | 2008.2 | 1812.6 | 1620.2 | 1435.3 | 1254.5 | 1083.2 | 920.2 | 760.3 | 606.5 | 461.9 |
| -60° | 2063.0 | 1846.7 | 1650.6 | 1483.8 | 1316.2 | 1150.3 | 991.7 | 839.2 | 693.0 | 548.7 | 420.9 |
| -62.5° | 1896.8 | 1690.7 | 1508.9 | 1354.0 | 1201.8 | 1050.8 | 899.1 | 761.2 | 623.2 | 494.9 | 375.8 |
| -65° | 1731.8 | 1546.0 | 1369.8 | 1232.2 | 1091.8 | 949.0 | 810.7 | 680.6 | 555.5 | 438.3 | 331.4 |
| -67.5° | 1562.9 | 1397.0 | 1244.1 | 1111.8 | 976.6 | 845.0 | 719.0 | 599.4 | 486.1 | 379.2 | 292.4 |
| -70° | 1384.0 | 1242.1 | 1105.9 | 977.7 | 854.9 | 736.3 | 622.7 | 515.7 | 413.9 | 328.4 | 251.4 |
| -72.5° | 1189.5 | 1065.2 | 948.3 | 836.8 | 725.8 | 620.8 | 522.3 | 431.2 | 350.0 | 275.7 | 208.7 |
| -75° | 980.8 | 876.9 | 778.2 | 683.2 | 589.7 | 501.9 | 424.7 | 352.9 | 284.0 | 221.1 | 170.0 |
| -77.5° | 757.2 | 676.0 | 599.3 | 528.2 | 456.5 | 390.0 | 328.8 | 272.2 | 219.0 | 173.4 | 132.1 |
| -80° | 541.6 | 485.5 | 430.8 | 377.2 | 324.2 | 275.6 | 237.1 | 200.0 | 161.0 | 125.4 | 93.2 |
| -82.5° | 338.9 | 304.8 | 273.3 | 242.9 | 212.7 | 183.8 | 156.2 | 129.8 | 101.9 | 76.5 | 61.6 |
| -85° | 182.4 | 163.3 | 144.7 | 126.9 | 108.5 | 91.1 | 82.5 | 74.0 | 63.7 | 54.1 | 45.4 |
| -87.5° | 74.3 | 70.4 | 66.5 | 62.5 | 57.7 | 53.0 | 48.5 | 44.0 | 38.6 | 33.6 | 28.9 |
| -90° | 6.5 | 7.0 | 7.4 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-------|------|-------|-----|
| 90° | 11.9 | 11.4 | 10.9 | 10.4 | 9.9 | 8.9 | 7.9 |
| 87.5° | 11.5 | 10.6 | 9.8 | 9.1 | 8.6 | 8.2 | 7.9 |
| 85° | 15.1 | 13.3 | 11.7 | 10.4 | 9.3 | 8.5 | 7.9 |
| 82.5° | 18.6 | 15.9 | 13.6 | 11.6 | 10.0 | 8.8 | 7.9 |
| 80° | 21.7 | 18.5 | 15.4 | 12.8 | 10.7 | 9.1 | 7.9 |
| 77.5° | 22.1 | 20.2 | 17.2 | 14.0 | 11.3 | 9.4 | 7.9 |
| 75° | 22.5 | 20.3 | 18.6 | 15.1 | 12.0 | 9.7 | 7.9 |
| 72.5° | 22.8 | 20.4 | 18.5 | 16.2 | 12.7 | 10.0 | 7.9 |
| 70° | 23.1 | 20.4 | 18.4 | 17.1 | 13.3 | 10.3 | 7.9 |
| 67.5° | 23.9 | 20.3 | 18.3 | 16.9 | 13.9 | 10.5 | 7.9 |
| 65° | 24.6 | 20.7 | 18.1 | 16.6 | 14.5 | 10.8 | 7.9 |
| 62.5° | 25.4 | 21.4 | 17.8 | 16.4 | 15.1 | 11.1 | 7.9 |
| 60° | 26.1 | 22.0 | 17.5 | 16.1 | 15.6 | 11.3 | 7.9 |
| 57.5° | 27.3 | 22.7 | 18.1 | 15.8 | 15.5 | 11.6 | 7.9 |
| 55° | 28.6 | 23.3 | 18.6 | 15.5 | 15.4 | 11.8 | 7.9 |
| 52.5° | 29.9 | 24.0 | 19.1 | 15.1 | 15.3 | 12.0 | 7.9 |
| 50° | 31.1 | 25.1 | 19.6 | 14.8 | 15.3 | 12.2 | 7.9 |
| 47.5° | 32.5 | 26.2 | 20.1 | 14.6 | 15.2 | 12.5 | 7.9 |
| 45° | 34.6 | 27.3 | 20.5 | 14.9 | 15.2 | 12.6 | 7.9 |
| 42.5° | 36.6 | 28.4 | 20.9 | 15.2 | 15.2 | 12.8 | 7.9 |
| 40° | 38.5 | 29.4 | 21.5 | 15.8 | 15.3 | 13.0 | 7.9 |
| 37.5° | 40.4 | 30.4 | 22.3 | 16.7 | 15.3 | 13.1 | 7.9 |
| 35° | 42.3 | 31.8 | 23.0 | 17.5 | 15.4 | 13.3 | 7.9 |
| 32.5° | 44.4 | 33.2 | 23.8 | 18.4 | 15.5 | 13.4 | 7.9 |
| 30° | 46.9 | 34.6 | 24.4 | 19.3 | 15.6 | 13.5 | 7.9 |
| 27.5° | 49.5 | 35.9 | 26.4 | 20.2 | 15.8 | 13.6 | 7.9 |
| 25° | 52.1 | 37.1 | 28.6 | 21.1 | 15.9 | 13.7 | 7.9 |
| 22.5° | 54.7 | 39.3 | 30.9 | 22.1 | 16.1 | 13.8 | 7.9 |
| 20° | 57.2 | 44.3 | 33.2 | 23.0 | 16.3 | 13.9 | 7.9 |
| 17.5° | 63.8 | 49.5 | 35.6 | 24.0 | 16.5 | 13.9 | 7.9 |
| 15° | 73.2 | 54.9 | 38.1 | 24.9 | 16.7 | 13.9 | 7.9 |
| 12.5° | 82.7 | 60.4 | 40.5 | 25.8 | 16.9 | 14.0 | 7.9 |
| 10° | 92.2 | 66.0 | 42.9 | 26.7 | 17.1 | 14.0 | 7.9 |
| 7.5° | 101.7 | 71.6 | 45.2 | 27.6 | 17.3 | 14.0 | 7.9 |
| 5° | 111.1 | 77.0 | 47.5 | 28.4 | 17.5 | 14.0 | 7.9 |
| 2.5° | 120.2 | 82.3 | 49.6 | 29.1 | 17.7 | 13.9 | 7.9 |
| 0° | 128.9 | 87.3 | 51.6 | 29.8 | 17.9 | 13.9 | 7.9 |
| -2.5° | 162.3 | 106.0 | 61.6 | 34.2 | 19.2 | 14.2 | 7.9 |
| -5° | 194.8 | 124.1 | 71.4 | 38.5 | 20.5 | 14.4 | 7.9 |
| -7.5° | 226.0 | 141.5 | 80.7 | 42.6 | 21.7 | 14.6 | 7.9 |
| -10° | 255.2 | 157.9 | 89.6 | 46.5 | 22.9 | 14.8 | 7.9 |
| -12.5° | 282.3 | 173.1 | 97.8 | 50.1 | 24.0 | 15.0 | 7.9 |
| -15° | 306.7 | 186.9 | 105.3 | 53.4 | 25.0 | 15.2 | 7.9 |
| -17.5° | 328.0 | 199.1 | 111.9 | 56.3 | 26.0 | 15.3 | 7.9 |
| -20° | 348.9 | 209.6 | 117.7 | 58.9 | 26.9 | 15.5 | 7.9 |



REPORT NUMBER: P731735 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-LS-08-0680N-57-80-7F-CV2

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-------|------|-------|-----|
| -22.5° | 371.1 | 218.2 | 122.4 | 61.0 | 27.6 | 15.6 | 7.9 |
| -25° | 389.5 | 229.4 | 126.0 | 62.6 | 28.3 | 15.7 | 7.9 |
| -27.5° | 403.8 | 240.1 | 128.5 | 63.7 | 28.9 | 15.7 | 7.9 |
| -30° | 413.9 | 248.1 | 130.2 | 64.3 | 29.3 | 15.7 | 7.9 |
| -32.5° | 419.6 | 253.4 | 134.2 | 64.3 | 29.6 | 15.7 | 7.9 |
| -35° | 424.1 | 255.8 | 136.6 | 63.8 | 29.8 | 15.7 | 7.9 |
| -37.5° | 425.8 | 256.4 | 137.4 | 62.7 | 29.9 | 15.7 | 7.9 |
| -40° | 423.0 | 256.5 | 136.5 | 60.9 | 29.8 | 15.6 | 7.9 |
| -42.5° | 415.8 | 254.0 | 135.3 | 59.3 | 29.5 | 15.5 | 7.9 |
| -45° | 404.3 | 248.7 | 134.0 | 58.2 | 29.2 | 15.3 | 7.9 |
| -47.5° | 388.3 | 240.9 | 131.3 | 56.3 | 28.7 | 15.2 | 7.9 |
| -50° | 373.5 | 230.4 | 127.2 | 55.8 | 28.0 | 15.0 | 7.9 |
| -52.5° | 355.8 | 217.3 | 121.7 | 55.2 | 27.3 | 14.7 | 7.9 |
| -55° | 334.6 | 206.2 | 114.8 | 54.0 | 26.4 | 14.5 | 7.9 |
| -57.5° | 309.8 | 193.9 | 106.7 | 52.1 | 25.3 | 14.2 | 7.9 |
| -60° | 282.7 | 179.7 | 97.6 | 49.6 | 24.2 | 13.9 | 7.9 |
| -62.5° | 259.8 | 163.6 | 91.0 | 46.5 | 23.3 | 13.6 | 7.9 |
| -65° | 234.4 | 145.7 | 83.5 | 42.9 | 22.4 | 13.2 | 7.9 |
| -67.5° | 206.8 | 128.8 | 75.0 | 38.7 | 21.3 | 12.9 | 7.9 |
| -70° | 177.0 | 113.0 | 65.6 | 34.1 | 20.2 | 12.5 | 7.9 |
| -72.5° | 150.5 | 95.9 | 55.4 | 31.2 | 19.1 | 12.1 | 7.9 |
| -75° | 123.1 | 77.7 | 44.6 | 28.5 | 17.9 | 11.7 | 7.9 |
| -77.5° | 94.3 | 58.6 | 38.4 | 25.7 | 16.6 | 11.2 | 7.9 |
| -80° | 64.4 | 46.3 | 33.2 | 22.8 | 15.3 | 10.8 | 7.9 |
| -82.5° | 50.0 | 37.8 | 27.8 | 19.8 | 14.0 | 10.3 | 7.9 |
| -85° | 37.4 | 29.1 | 22.2 | 16.7 | 12.7 | 9.8 | 7.9 |
| -87.5° | 24.7 | 20.3 | 16.6 | 13.6 | 11.3 | 9.4 | 7.9 |
| -90° | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 |

(END OF REPORT)

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

Scaled Data Report



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

Scaled Data Report





Horizontal Angle (degrees)



Horizontal Angle (degrees)

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

Scaled Data Report

