

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: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-08-680R-57-80-2S-CV2-A**

Issue Date: 2/3/2026

Test Information

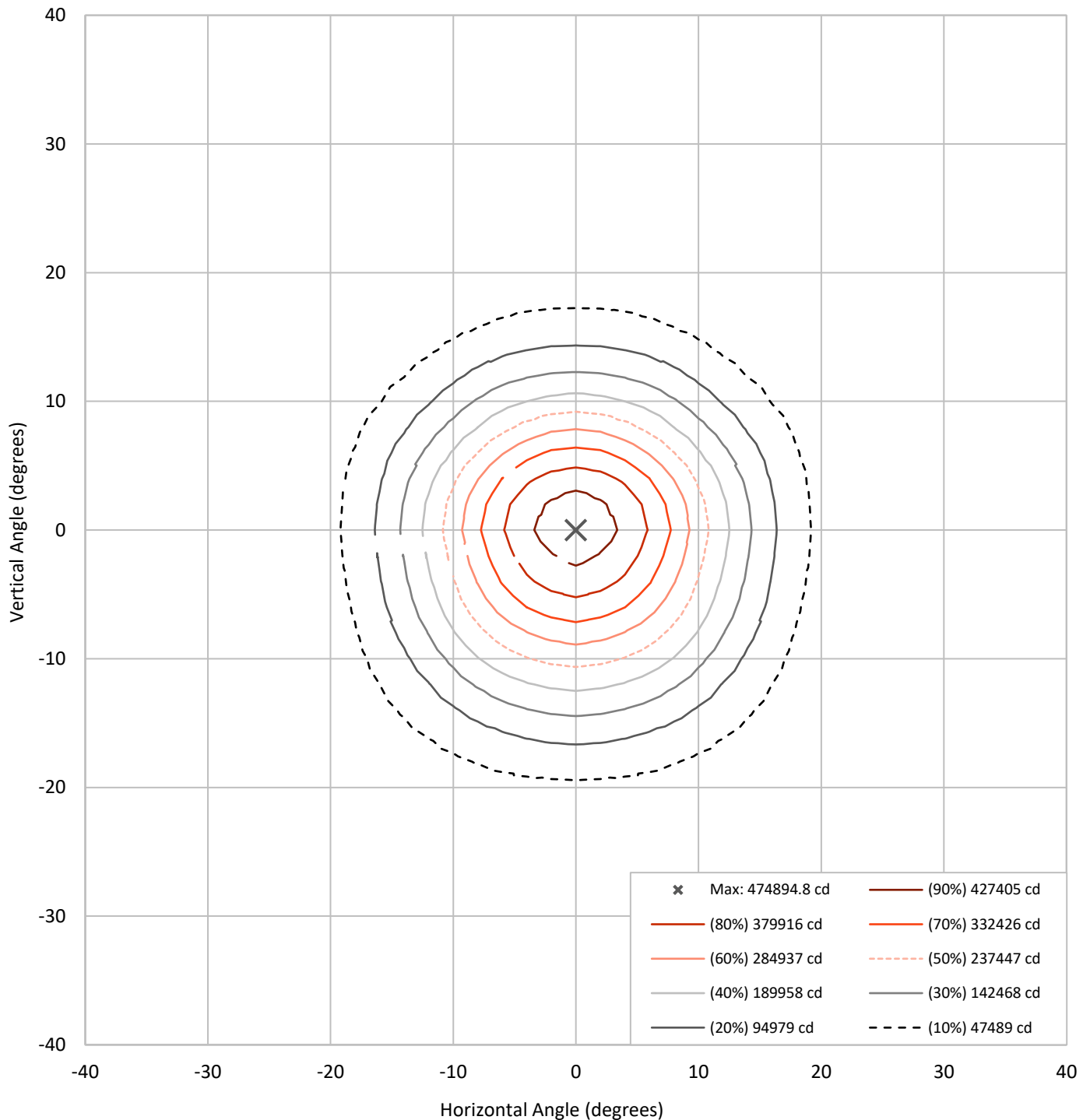
Test Method: LM-79-08
Report Number: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-11)
Test Lab: INNOVATION CENTER
Issue Date: 2/3/2026
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: EPHEBUS
Catalog Number: EPH-08-680R-57-80-2S-CV2-A
Description: EPHEBUS LUMASPORT 8 LUMINAIRE
(8) 5700K, 80 CRI LEDS AND 2S BEAM SHAPE WITH 2 LOUVER CUTOFF VISOR
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

| | | | |
|-----------------------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 3H x 3V |
| Luminaire Lumens: | 73514.7 lumens | Max Intensity: | 474894.8 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 103.4 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 21.7°H x 19.8°V | Field Angle (10%): | 38.4°H x 36.6°V |
| Beam Lumens: | 33985.2 lumens | Field Lumens: | 63398.3 lumens |
| Beam Efficiency: | 46.2% | Field Efficiency: | 86.2% |
| Input Watts (W): | 711 | | |
| 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 | | |

REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

Iso-Candela Plot





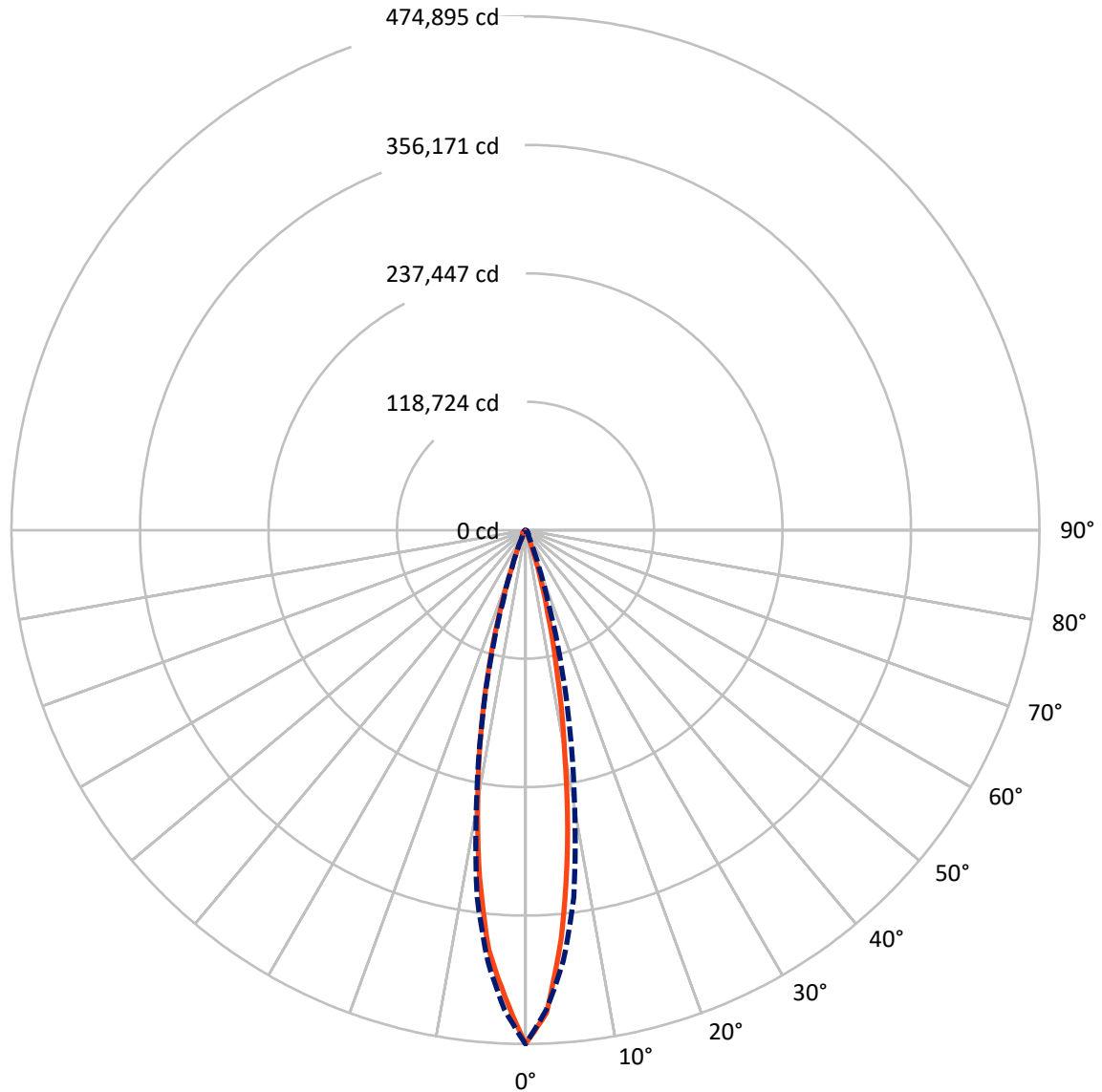
REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
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Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|-------|-------|--------|--------|--------|--------|-------|-------|------|------|-----|-----|----|----|----|
| 90 | 0.2 | 0.4 | | 0.7 | | 0.6 | | 0.7 | | 0.6 | | 0.7 | | 0.4 | | 0.2 | | | |
| 80 | 0.2 | 0.4 | | 0.7 | | 0.6 | | 0.7 | | 0.6 | | 0.7 | | 0.4 | | 0.2 | | | |
| 70 | 0.2 | 0.1 | 0.2 | 0.7 | 0.8 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 0.8 | 0.7 | 0.2 | 0.1 | 0.2 | | | |
| 60 | | 0.1 | 0.4 | 0.7 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 0.7 | 0.4 | 0.1 | | | | |
| 50 | 0.2 | 0.2 | 0.5 | 0.6 | 0.7 | 1.0 | 1.3 | 1.5 | 1.5 | 1.3 | 1.0 | 0.7 | 0.6 | 0.5 | 0.2 | 0.2 | | | |
| 40 | | 0.3 | 1.0 | 2.0 | 4.3 | 6.9 | 8.3 | 9.6 | 9.6 | 8.3 | 6.9 | 4.3 | 2.0 | 1.0 | 0.3 | | | | |
| 30 | 0.3 | 0.5 | 3.0 | 10.3 | 27.3 | 40.1 | 70.2 | 154.4 | 154.4 | 70.2 | 40.1 | 27.3 | 10.3 | 3.0 | 0.5 | 0.3 | | | |
| 20 | | 1.0 | 6.9 | 26.6 | 62.5 | 122.2 | 759.8 | 2370.6 | 2370.6 | 759.8 | 122.2 | 62.5 | 26.6 | 6.9 | 1.0 | | | | |
| 10 | 0.4 | 1.9 | 11.8 | 49.2 | 102.1 | 329.0 | 3105.0 | 9248.6 | 9248.6 | 3105.0 | 329.0 | 102.1 | 49.2 | 11.8 | 1.9 | 0.4 | | | |
| 0 | | 3.1 | 15.4 | 57.7 | 114.4 | 330.2 | 3290.7 | 9642.4 | 9642.4 | 3290.7 | 330.2 | 114.4 | 57.7 | 15.4 | 3.1 | | | | |
| -10 | 0.6 | 3.6 | 15.7 | 53.3 | 112.9 | 188.8 | 1211.6 | 3496.6 | 3496.6 | 1211.6 | 188.8 | 112.9 | 53.3 | 15.7 | 3.6 | 0.6 | | | |
| -20 | | 3.4 | 13.3 | 31.8 | 80.3 | 118.2 | 184.5 | 361.1 | 361.1 | 184.5 | 118.2 | 80.3 | 31.8 | 13.3 | 3.4 | | | | |
| -30 | 0.5 | 2.8 | 9.7 | 19.9 | 44.4 | 85.0 | 110.1 | 121.0 | 121.0 | 110.1 | 85.0 | 44.4 | 19.9 | 9.7 | 2.8 | 0.5 | | | |
| -40 | | 1.9 | 6.7 | 14.7 | 25.1 | 41.6 | 72.2 | 97.5 | 97.5 | 72.2 | 41.6 | 25.1 | 14.7 | 6.7 | 1.9 | | | | |
| -50 | 0.3 | 0.9 | 4.0 | 9.6 | 17.5 | 26.1 | 33.4 | 37.5 | 37.5 | 33.4 | 26.1 | 17.5 | 9.6 | 4.0 | 0.9 | 0.3 | | | |
| -60 | | 0.4 | 1.4 | 4.5 | 9.2 | 15.0 | 21.1 | 24.9 | 24.9 | 21.1 | 15.0 | 9.2 | 4.5 | 1.4 | 0.4 | | | | |
| -70 | 0.2 | 1.1 | | 3.4 | | 8.6 | | 12.4 | | 8.6 | | 3.4 | | 1.1 | | 0.2 | | | |
| -80 | | 1.1 | | 3.4 | | 8.6 | | 12.4 | | 8.6 | | 3.4 | | 1.1 | | | | | |
| -90 | 0.2 | 1.1 | | 3.4 | | 8.6 | | 12.4 | | 8.6 | | 3.4 | | 1.1 | | 0.2 | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

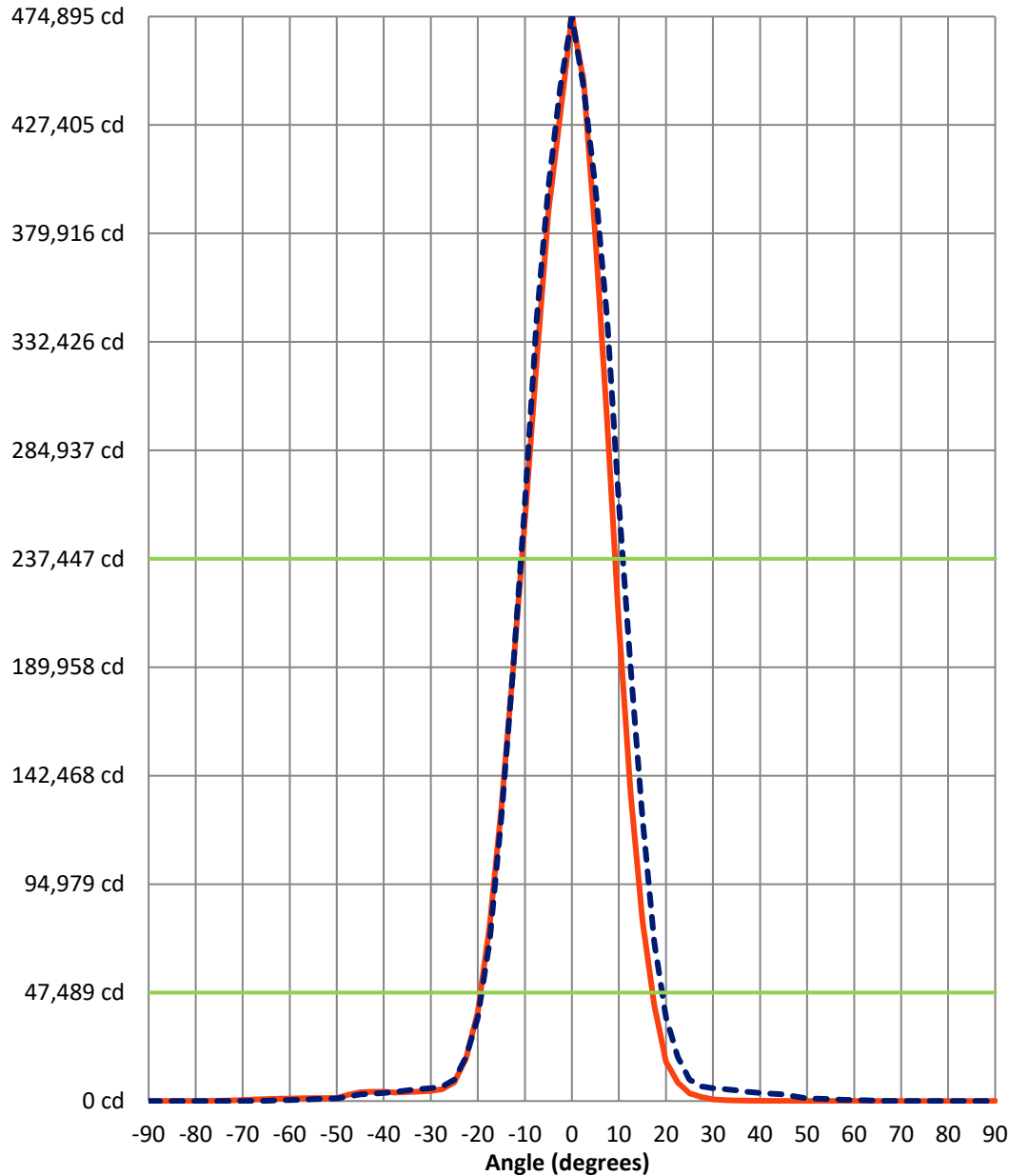
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
H Angle: 21.7°
V Angle: 19.8°
Lumens: 33985.2
Efficiency: 46.2%

Field:
H Angle: 38.4°
V Angle: 36.6°
Lumens: 63398.3
Efficiency: 86.2%

Spill:
Lumens: 10116.4
Efficiency: 13.8%

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

REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90° | 7.7 | 7.7 | 7.7 | 8.2 | 8.7 | 9.1 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 87.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.4 | 7.0 | 6.8 | 6.5 |
| 85° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.5 | 7.4 | 7.4 | 7.4 |
| 82.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 80° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 77.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 75° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 72.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 70° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 |
| 67.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.7 | 7.7 | 8.0 | 7.9 |
| 65° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.7 | 8.1 | 8.3 | 8.1 |
| 62.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.9 | 7.9 | 8.0 | 8.6 | 8.6 | 8.2 |
| 60° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 8.1 | 8.1 | 8.5 | 9.0 | 8.7 | 8.3 |
| 57.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.9 | 8.3 | 8.4 | 9.1 | 9.2 | 8.8 | 8.4 |
| 55° | 7.7 | 7.7 | 7.8 | 7.7 | 8.1 | 8.5 | 8.8 | 9.6 | 9.3 | 8.9 | 8.5 |
| 52.5° | 7.7 | 7.7 | 7.8 | 7.7 | 8.3 | 8.7 | 9.1 | 9.6 | 9.4 | 9.0 | 8.6 |
| 50° | 7.7 | 7.7 | 7.8 | 7.7 | 8.5 | 8.9 | 9.4 | 9.6 | 9.5 | 9.1 | 10.1 |
| 47.5° | 7.7 | 7.7 | 7.9 | 7.7 | 8.7 | 9.1 | 9.6 | 9.6 | 9.6 | 9.2 | 11.5 |
| 45° | 7.7 | 7.7 | 7.9 | 7.9 | 8.9 | 9.2 | 9.6 | 9.6 | 9.7 | 10.1 | 12.6 |
| 42.5° | 7.7 | 7.7 | 8.0 | 8.1 | 9.2 | 9.4 | 9.6 | 9.7 | 9.8 | 10.7 | 14.1 |
| 40° | 7.7 | 7.7 | 8.1 | 8.3 | 9.3 | 9.5 | 9.6 | 9.8 | 10.1 | 11.2 | 15.5 |
| 37.5° | 7.7 | 7.7 | 8.1 | 8.5 | 9.4 | 9.6 | 9.6 | 10.0 | 10.9 | 12.4 | 16.7 |
| 35° | 7.7 | 7.7 | 8.2 | 8.7 | 9.5 | 9.6 | 9.6 | 10.2 | 11.8 | 14.4 | 17.4 |
| 32.5° | 7.7 | 7.7 | 8.3 | 8.9 | 9.6 | 9.6 | 9.7 | 10.5 | 12.7 | 16.4 | 19.1 |
| 30° | 7.7 | 7.7 | 8.4 | 9.0 | 9.6 | 9.6 | 9.9 | 10.9 | 13.8 | 18.6 | 21.0 |
| 27.5° | 7.7 | 7.7 | 8.5 | 9.1 | 9.6 | 9.6 | 10.1 | 11.7 | 15.1 | 20.7 | 23.3 |
| 25° | 7.7 | 7.7 | 8.6 | 9.3 | 9.6 | 9.6 | 10.3 | 12.5 | 16.9 | 22.8 | 26.0 |
| 22.5° | 7.7 | 7.7 | 8.7 | 9.3 | 9.6 | 9.6 | 10.5 | 13.4 | 18.6 | 24.8 | 30.9 |
| 20° | 7.7 | 7.7 | 8.8 | 9.4 | 9.6 | 9.8 | 10.8 | 14.3 | 20.4 | 27.0 | 35.6 |
| 17.5° | 7.7 | 7.7 | 8.9 | 9.5 | 9.6 | 9.9 | 11.1 | 15.1 | 22.1 | 29.3 | 40.0 |
| 15° | 7.7 | 7.7 | 9.0 | 9.5 | 9.6 | 10.1 | 11.5 | 15.9 | 23.8 | 31.7 | 44.2 |
| 12.5° | 7.7 | 7.7 | 9.1 | 9.6 | 9.6 | 10.4 | 11.9 | 16.7 | 25.4 | 34.1 | 48.0 |
| 10° | 7.7 | 7.7 | 9.2 | 9.6 | 9.6 | 10.6 | 12.2 | 17.3 | 27.1 | 37.8 | 53.8 |
| 7.5° | 7.7 | 7.7 | 9.3 | 9.6 | 9.6 | 10.8 | 12.5 | 17.9 | 28.6 | 41.9 | 64.7 |
| 5° | 7.7 | 7.7 | 9.4 | 9.6 | 9.6 | 11.1 | 12.8 | 18.4 | 30.1 | 46.0 | 75.9 |
| 2.5° | 7.7 | 7.7 | 9.5 | 9.6 | 9.6 | 11.3 | 13.1 | 18.8 | 31.4 | 49.9 | 87.1 |
| 0° | 7.7 | 7.7 | 9.6 | 9.6 | 9.6 | 11.5 | 13.4 | 19.2 | 32.6 | 53.7 | 97.7 |
| -2.5° | 7.7 | 7.7 | 9.6 | 9.7 | 9.8 | 11.9 | 14.9 | 23.7 | 42.2 | 70.1 | 126.2 |
| -5° | 7.7 | 7.8 | 9.6 | 9.8 | 9.9 | 12.3 | 16.4 | 27.9 | 51.4 | 85.8 | 153.1 |
| -7.5° | 7.7 | 7.8 | 9.6 | 10.0 | 10.1 | 12.6 | 17.7 | 31.9 | 59.8 | 100.4 | 177.7 |
| -10° | 7.7 | 7.9 | 9.6 | 10.1 | 10.3 | 13.0 | 19.0 | 35.4 | 67.4 | 113.6 | 199.3 |
| -12.5° | 7.7 | 7.9 | 9.5 | 10.2 | 10.4 | 13.2 | 20.0 | 38.3 | 73.8 | 125.1 | 212.1 |
| -15° | 7.7 | 7.9 | 9.5 | 10.3 | 10.6 | 13.5 | 20.9 | 40.6 | 79.6 | 134.1 | 219.8 |
| -17.5° | 7.7 | 8.0 | 9.5 | 10.3 | 10.8 | 13.6 | 21.4 | 43.2 | 84.9 | 141.4 | 224.9 |
| -20° | 7.7 | 8.0 | 9.4 | 10.4 | 10.9 | 13.7 | 22.1 | 45.7 | 88.9 | 147.1 | 227.5 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| -22.5° | 7.7 | 8.0 | 9.4 | 10.4 | 11.1 | 13.7 | 22.9 | 46.9 | 91.3 | 150.9 | 227.4 |
| -25° | 7.7 | 8.1 | 9.4 | 10.5 | 11.2 | 13.9 | 23.2 | 46.9 | 92.2 | 152.8 | 224.5 |
| -27.5° | 7.7 | 8.1 | 9.4 | 10.5 | 11.4 | 14.1 | 23.0 | 45.4 | 91.3 | 152.9 | 225.6 |
| -30° | 7.7 | 8.1 | 9.3 | 10.5 | 11.5 | 14.2 | 22.3 | 42.4 | 89.5 | 151.6 | 224.3 |
| -32.5° | 7.7 | 8.1 | 9.3 | 10.4 | 11.7 | 14.2 | 21.0 | 40.9 | 86.0 | 147.8 | 220.5 |
| -35° | 7.7 | 8.1 | 9.3 | 10.3 | 11.9 | 14.1 | 20.4 | 39.3 | 80.4 | 141.8 | 214.0 |
| -37.5° | 7.7 | 8.2 | 9.3 | 10.3 | 12.0 | 14.0 | 20.2 | 36.9 | 72.6 | 133.3 | 197.6 |
| -40° | 7.7 | 8.2 | 9.3 | 10.1 | 12.1 | 14.2 | 19.9 | 33.6 | 62.4 | 122.4 | 179.4 |
| -42.5° | 7.7 | 8.2 | 9.3 | 10.0 | 12.1 | 14.2 | 19.3 | 29.5 | 55.4 | 105.6 | 159.6 |
| -45° | 7.7 | 8.2 | 9.3 | 9.9 | 11.9 | 14.2 | 18.6 | 26.2 | 49.6 | 87.2 | 138.4 |
| -47.5° | 7.7 | 8.2 | 9.3 | 9.8 | 11.7 | 14.0 | 17.6 | 25.1 | 42.6 | 68.3 | 117.1 |
| -50° | 7.7 | 8.2 | 9.3 | 9.7 | 11.5 | 13.8 | 17.2 | 23.8 | 33.8 | 58.2 | 94.8 |
| -52.5° | 7.7 | 8.2 | 9.3 | 9.8 | 11.2 | 13.5 | 16.7 | 22.2 | 29.5 | 47.3 | 72.8 |
| -55° | 7.7 | 8.1 | 9.3 | 9.8 | 10.9 | 13.1 | 16.1 | 20.5 | 27.1 | 35.6 | 59.3 |
| -57.5° | 7.7 | 8.1 | 9.3 | 9.8 | 10.6 | 12.7 | 15.3 | 19.4 | 24.5 | 30.7 | 44.9 |
| -60° | 7.7 | 8.1 | 9.3 | 9.7 | 10.3 | 12.2 | 14.5 | 18.1 | 22.2 | 27.8 | 33.5 |
| -62.5° | 7.7 | 8.1 | 9.3 | 9.7 | 10.2 | 11.7 | 13.8 | 16.8 | 20.6 | 24.7 | 30.2 |
| -65° | 7.7 | 8.1 | 9.2 | 9.7 | 10.1 | 11.1 | 13.1 | 15.5 | 19.1 | 22.7 | 26.7 |
| -67.5° | 7.7 | 8.0 | 9.0 | 9.7 | 10.0 | 10.7 | 12.3 | 14.7 | 17.4 | 20.9 | 24.3 |
| -70° | 7.7 | 8.0 | 8.9 | 9.6 | 9.9 | 10.5 | 11.4 | 13.7 | 16.4 | 19.0 | 22.2 |
| -72.5° | 7.7 | 8.0 | 8.8 | 9.5 | 9.8 | 10.2 | 11.0 | 12.8 | 15.2 | 17.7 | 20.2 |
| -75° | 7.7 | 7.9 | 8.6 | 9.3 | 9.6 | 10.0 | 10.6 | 12.1 | 14.1 | 16.4 | 18.8 |
| -77.5° | 7.7 | 7.9 | 8.5 | 9.1 | 9.5 | 9.7 | 10.1 | 11.5 | 13.3 | 15.2 | 17.3 |
| -80° | 7.7 | 7.9 | 8.3 | 8.9 | 9.3 | 9.5 | 9.7 | 10.9 | 12.4 | 14.0 | 15.8 |
| -82.5° | 7.7 | 7.8 | 8.2 | 8.7 | 9.1 | 9.4 | 9.6 | 10.4 | 11.5 | 12.9 | 14.3 |
| -85° | 7.7 | 7.8 | 8.0 | 8.5 | 9.0 | 9.3 | 9.6 | 10.2 | 10.9 | 11.8 | 12.8 |
| -87.5° | 7.7 | 7.7 | 7.9 | 8.4 | 8.8 | 9.2 | 9.6 | 9.9 | 10.2 | 10.7 | 11.2 |
| -90° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.2 | 6.7 | 6.2 | 5.7 |



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 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| 90° | 9.6 | 9.6 | 9.6 | 9.6 | 10.1 | 10.6 | 11.0 | 11.5 | 12.0 | 12.5 | 12.9 |
| 87.5° | 6.4 | 6.2 | 6.0 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.2 | 4.8 | 4.3 |
| 85° | 7.1 | 6.7 | 6.2 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.2 | 4.8 | 4.3 |
| 82.5° | 7.2 | 6.7 | 6.2 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.3 | 4.8 | 4.3 |
| 80° | 7.3 | 6.8 | 6.3 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.3 | 4.9 | 4.7 |
| 77.5° | 7.3 | 6.8 | 6.3 | 5.8 | 5.8 | 6.1 | 6.4 | 6.7 | 6.7 | 6.5 | 6.2 |
| 75° | 7.4 | 6.9 | 6.6 | 6.6 | 7.0 | 7.4 | 7.7 | 7.7 | 7.4 | 6.9 | 6.4 |
| 72.5° | 7.5 | 7.3 | 7.3 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 8.6 | 9.9 | 10.8 |
| 70° | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 8.2 | 10.1 | 12.8 | 15.4 | 17.5 | 20.1 |
| 67.5° | 7.7 | 7.7 | 7.7 | 7.9 | 9.3 | 11.4 | 14.4 | 22.1 | 30.8 | 33.6 | 33.5 |
| 65° | 7.7 | 7.7 | 8.2 | 9.4 | 11.3 | 17.2 | 25.5 | 35.8 | 43.6 | 42.4 | 39.6 |
| 62.5° | 7.7 | 8.0 | 9.0 | 11.8 | 17.2 | 24.9 | 33.0 | 40.4 | 47.7 | 46.5 | 40.5 |
| 60° | 7.8 | 8.2 | 11.3 | 16.8 | 22.6 | 28.8 | 36.5 | 41.3 | 46.1 | 47.5 | 37.4 |
| 57.5° | 7.9 | 9.9 | 15.2 | 21.0 | 26.3 | 30.8 | 33.7 | 37.9 | 40.7 | 41.2 | 30.8 |
| 55° | 9.0 | 13.0 | 18.7 | 24.3 | 28.1 | 26.9 | 29.0 | 31.6 | 32.7 | 30.2 | 21.8 |
| 52.5° | 11.4 | 15.8 | 21.6 | 26.3 | 26.8 | 24.7 | 24.2 | 25.3 | 23.4 | 20.0 | 17.3 |
| 50° | 13.5 | 18.6 | 24.2 | 26.8 | 26.2 | 23.5 | 20.0 | 19.5 | 18.8 | 17.5 | 15.8 |
| 47.5° | 15.6 | 21.1 | 26.0 | 27.7 | 25.8 | 23.4 | 19.3 | 18.8 | 18.9 | 20.0 | 18.9 |
| 45° | 17.7 | 22.7 | 27.6 | 27.9 | 26.5 | 24.6 | 22.9 | 20.9 | 24.6 | 25.8 | 25.7 |
| 42.5° | 19.5 | 23.7 | 28.1 | 28.5 | 29.2 | 28.8 | 28.3 | 30.4 | 32.6 | 34.6 | 35.3 |
| 40° | 20.2 | 24.4 | 29.5 | 33.3 | 33.4 | 34.9 | 38.8 | 42.4 | 42.6 | 45.2 | 46.7 |
| 37.5° | 20.5 | 26.7 | 33.8 | 42.2 | 39.7 | 44.4 | 51.0 | 61.0 | 62.4 | 56.6 | 64.7 |
| 35° | 20.5 | 30.1 | 45.1 | 55.0 | 53.7 | 56.9 | 72.6 | 87.2 | 93.9 | 84.4 | 97.4 |
| 32.5° | 22.5 | 34.4 | 59.7 | 70.2 | 79.9 | 83.5 | 98.8 | 127.8 | 143.9 | 150.0 | 160.9 |
| 30° | 27.3 | 47.8 | 76.5 | 87.8 | 115.1 | 133.3 | 146.0 | 180.6 | 210.3 | 300.1 | 366.8 |
| 27.5° | 33.3 | 64.3 | 93.2 | 119.2 | 159.4 | 190.7 | 218.0 | 253.6 | 362.5 | 526.1 | 696.2 |
| 25° | 39.1 | 86.4 | 111.5 | 159.9 | 214.5 | 256.8 | 294.2 | 344.7 | 572.7 | 908.1 | 1051.4 |
| 22.5° | 50.9 | 111.7 | 140.6 | 205.8 | 274.6 | 324.7 | 379.1 | 515.6 | 823.5 | 1327.6 | 1386.6 |
| 20° | 70.2 | 136.2 | 180.5 | 257.1 | 341.2 | 392.7 | 464.9 | 695.0 | 1107.5 | 1492.6 | 1652.4 |
| 17.5° | 90.9 | 162.9 | 224.2 | 317.8 | 419.7 | 478.1 | 562.4 | 867.7 | 1352.1 | 1695.0 | 1909.2 |
| 15° | 112.4 | 191.4 | 266.1 | 384.2 | 502.8 | 583.3 | 757.6 | 1105.0 | 1545.3 | 1932.1 | 2244.4 |
| 12.5° | 134.3 | 220.9 | 306.2 | 454.7 | 589.8 | 687.2 | 994.2 | 1466.8 | 1869.1 | 2231.4 | 2655.3 |
| 10° | 155.9 | 250.9 | 344.1 | 527.1 | 679.1 | 789.2 | 1254.6 | 1834.5 | 2229.6 | 2583.8 | 3018.5 |
| 7.5° | 199.2 | 291.2 | 384.0 | 599.3 | 768.9 | 888.7 | 1527.0 | 2200.0 | 2560.2 | 2892.8 | 3319.2 |
| 5° | 246.5 | 340.8 | 445.4 | 685.4 | 858.9 | 980.3 | 1775.0 | 2553.4 | 2865.1 | 3164.9 | 3581.5 |
| 2.5° | 292.6 | 388.1 | 504.8 | 767.9 | 944.9 | 1059.8 | 1902.0 | 2747.4 | 3059.0 | 3373.6 | 3807.9 |
| 0° | 335.3 | 433.0 | 561.4 | 843.1 | 1025.1 | 1134.3 | 1994.7 | 2910.5 | 3221.0 | 3548.6 | 4006.6 |
| -2.5° | 370.9 | 478.7 | 621.1 | 878.8 | 1047.4 | 1153.3 | 1964.2 | 2909.0 | 3281.4 | 3645.3 | 4119.2 |
| -5° | 400.7 | 521.5 | 676.2 | 908.3 | 1065.3 | 1168.9 | 1903.9 | 2863.0 | 3331.2 | 3722.7 | 4204.2 |
| -7.5° | 424.0 | 560.9 | 725.7 | 931.3 | 1076.3 | 1176.7 | 1877.4 | 2882.2 | 3420.3 | 3790.7 | 4259.7 |
| -10° | 436.7 | 576.5 | 729.4 | 930.3 | 1078.3 | 1178.5 | 1818.7 | 2842.7 | 3494.3 | 3851.2 | 4283.2 |
| -12.5° | 419.7 | 570.0 | 719.9 | 920.8 | 1078.9 | 1177.8 | 1705.9 | 2738.3 | 3554.9 | 3908.9 | 4261.8 |
| -15° | 400.8 | 560.2 | 704.4 | 901.9 | 1079.0 | 1175.0 | 1533.5 | 2564.5 | 3520.5 | 3805.8 | 4172.4 |
| -17.5° | 381.1 | 547.1 | 682.7 | 873.2 | 1079.4 | 1170.4 | 1288.4 | 2191.4 | 3177.0 | 3587.6 | 4028.3 |
| -20° | 361.4 | 530.5 | 654.6 | 834.3 | 1073.7 | 1139.0 | 1193.8 | 1812.6 | 2676.2 | 3310.1 | 3755.5 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 342.6 | 510.7 | 625.9 | 797.1 | 990.5 | 1084.9 | 1137.0 | 1445.9 | 2160.6 | 2972.9 | 3348.0 |
| -25° | 332.4 | 481.3 | 601.0 | 740.1 | 903.6 | 1028.6 | 1073.5 | 1137.6 | 1705.3 | 2439.9 | 2976.0 |
| -27.5° | 327.2 | 455.7 | 567.7 | 683.5 | 823.1 | 961.1 | 1009.6 | 1065.4 | 1354.3 | 1918.2 | 2585.3 |
| -30° | 318.6 | 423.0 | 532.5 | 631.8 | 756.6 | 874.5 | 945.4 | 1009.2 | 1087.7 | 1511.3 | 2039.0 |
| -32.5° | 299.5 | 389.1 | 494.4 | 591.1 | 694.7 | 799.1 | 898.7 | 968.4 | 1032.4 | 1147.2 | 1564.6 |
| -35° | 277.0 | 360.5 | 454.6 | 549.0 | 636.4 | 738.3 | 841.9 | 933.0 | 984.8 | 1038.2 | 1222.3 |
| -37.5° | 258.3 | 330.1 | 414.1 | 505.2 | 589.4 | 681.8 | 782.3 | 878.5 | 950.1 | 998.9 | 1068.7 |
| -40° | 238.2 | 298.1 | 377.5 | 460.5 | 542.9 | 626.3 | 718.8 | 812.3 | 901.6 | 976.2 | 1032.5 |
| -42.5° | 216.6 | 274.2 | 341.0 | 415.4 | 494.2 | 572.7 | 653.4 | 742.3 | 836.3 | 933.6 | 1006.5 |
| -45° | 192.9 | 249.0 | 304.7 | 374.2 | 444.1 | 517.1 | 592.2 | 670.8 | 765.8 | 859.0 | 951.5 |
| -47.5° | 167.4 | 221.9 | 275.6 | 332.5 | 396.9 | 462.0 | 529.2 | 609.2 | 692.9 | 780.8 | 867.6 |
| -50° | 141.0 | 191.8 | 245.7 | 297.5 | 352.3 | 410.0 | 469.8 | 548.6 | 628.4 | 704.5 | 782.4 |
| -52.5° | 115.6 | 159.9 | 211.5 | 263.8 | 312.4 | 363.1 | 420.5 | 489.7 | 564.3 | 638.0 | 707.3 |
| -55° | 89.3 | 130.2 | 174.6 | 225.1 | 275.1 | 320.4 | 374.4 | 435.9 | 498.8 | 568.7 | 636.0 |
| -57.5° | 68.9 | 100.2 | 139.1 | 182.3 | 230.7 | 280.5 | 331.9 | 383.7 | 441.1 | 500.3 | 558.3 |
| -60° | 51.3 | 74.2 | 103.9 | 141.2 | 181.4 | 230.0 | 286.2 | 337.6 | 386.3 | 434.7 | 487.6 |
| -62.5° | 35.6 | 53.5 | 74.6 | 100.4 | 135.4 | 175.3 | 223.5 | 276.7 | 333.4 | 376.3 | 418.7 |
| -65° | 31.7 | 36.7 | 51.3 | 70.5 | 90.0 | 123.1 | 161.4 | 203.3 | 251.4 | 295.3 | 341.0 |
| -67.5° | 27.8 | 32.2 | 36.9 | 44.5 | 61.8 | 80.1 | 99.7 | 133.7 | 170.2 | 201.6 | 234.3 |
| -70° | 25.1 | 27.8 | 31.6 | 35.9 | 40.3 | 47.7 | 63.8 | 80.8 | 97.7 | 116.0 | 142.3 |
| -72.5° | 22.7 | 25.2 | 27.6 | 30.0 | 33.7 | 37.4 | 41.0 | 44.5 | 54.2 | 67.5 | 79.6 |
| -75° | 20.6 | 22.5 | 24.7 | 27.0 | 28.9 | 31.0 | 33.5 | 36.6 | 39.6 | 42.7 | 46.1 |
| -77.5° | 18.6 | 19.9 | 21.6 | 23.6 | 25.1 | 26.4 | 27.9 | 29.8 | 31.7 | 33.6 | 35.4 |
| -80° | 16.6 | 17.2 | 18.1 | 19.4 | 20.7 | 21.9 | 23.0 | 23.9 | 24.9 | 26.3 | 27.9 |
| -82.5° | 14.9 | 15.3 | 15.7 | 16.1 | 16.9 | 17.8 | 18.8 | 19.8 | 20.5 | 21.2 | 21.9 |
| -85° | 13.1 | 13.4 | 13.7 | 14.0 | 14.3 | 14.8 | 15.2 | 15.8 | 16.1 | 16.5 | 16.8 |
| -87.5° | 11.4 | 11.5 | 11.6 | 11.8 | 12.1 | 12.4 | 12.6 | 12.8 | 13.0 | 13.2 | 13.3 |
| -90° | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.2 | 4.8 | 4.3 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|----------|----------|
| 90° | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 16.3 | 19.1 | 22.0 | 24.9 | 29.2 | 33.5 |
| 87.5° | 3.8 | 3.7 | 3.7 | 3.6 | 3.6 | 3.2 | 2.8 | 2.4 | 1.9 | 1.4 | 1.0 |
| 85° | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.3 | 2.9 | 2.4 | 1.9 | 1.9 | 1.9 |
| 82.5° | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.4 | 2.9 | 2.4 | 1.9 | 1.9 | 1.9 |
| 80° | 4.4 | 4.4 | 4.3 | 4.1 | 3.8 | 3.4 | 2.9 | 2.4 | 1.9 | 1.9 | 1.9 |
| 77.5° | 5.8 | 5.3 | 4.9 | 4.4 | 3.9 | 3.7 | 3.5 | 3.5 | 3.5 | 3.2 | 2.8 |
| 75° | 5.9 | 5.7 | 5.9 | 5.6 | 4.9 | 4.6 | 4.5 | 4.2 | 3.9 | 3.7 | 3.7 |
| 72.5° | 11.5 | 11.6 | 10.8 | 10.2 | 9.2 | 8.6 | 8.4 | 7.9 | 7.1 | 6.7 | 6.5 |
| 70° | 21.0 | 20.6 | 19.8 | 18.2 | 15.5 | 13.4 | 12.2 | 10.9 | 9.6 | 9.2 | 9.2 |
| 67.5° | 30.5 | 27.4 | 24.9 | 21.8 | 18.1 | 15.3 | 13.8 | 12.2 | 10.4 | 9.6 | 9.6 |
| 65° | 35.4 | 28.9 | 24.6 | 21.3 | 18.9 | 16.1 | 13.7 | 11.4 | 9.3 | 8.4 | 8.6 |
| 62.5° | 33.5 | 25.0 | 19.8 | 16.7 | 14.5 | 13.0 | 11.1 | 9.5 | 8.3 | 7.8 | 7.8 |
| 60° | 27.8 | 18.6 | 14.0 | 12.5 | 11.1 | 9.7 | 9.1 | 8.3 | 7.3 | 6.4 | 6.7 |
| 57.5° | 21.6 | 14.9 | 11.4 | 10.9 | 10.3 | 9.8 | 9.0 | 8.1 | 7.5 | 7.0 | 7.4 |
| 55° | 16.1 | 13.3 | 11.6 | 11.7 | 11.4 | 10.5 | 9.5 | 9.4 | 9.2 | 8.9 | 9.1 |
| 52.5° | 14.1 | 14.0 | 14.5 | 14.3 | 13.0 | 12.0 | 11.4 | 11.4 | 11.6 | 11.9 | 12.4 |
| 50° | 16.0 | 16.6 | 16.3 | 15.0 | 14.7 | 14.3 | 13.4 | 14.2 | 15.3 | 15.7 | 16.1 |
| 47.5° | 19.1 | 19.4 | 19.7 | 18.4 | 18.7 | 20.1 | 20.4 | 21.0 | 23.1 | 24.7 | 26.2 |
| 45° | 24.6 | 26.7 | 27.2 | 28.0 | 28.5 | 31.4 | 32.9 | 33.6 | 39.6 | 42.4 | 42.8 |
| 42.5° | 35.4 | 38.7 | 41.4 | 45.5 | 44.9 | 52.1 | 61.3 | 66.3 | 65.9 | 64.0 | 63.9 |
| 40° | 51.9 | 57.6 | 70.2 | 76.9 | 84.2 | 92.6 | 93.4 | 83.2 | 83.4 | 93.7 | 93.1 |
| 37.5° | 79.9 | 99.6 | 117.5 | 133.3 | 137.2 | 132.4 | 134.2 | 141.9 | 151.2 | 152.1 | 156.6 |
| 35° | 134.8 | 174.5 | 183.8 | 195.9 | 209.2 | 196.6 | 195.0 | 207.5 | 203.3 | 224.8 | 240.3 |
| 32.5° | 233.0 | 289.4 | 306.6 | 321.2 | 358.4 | 336.9 | 277.5 | 364.0 | 344.6 | 368.7 | 405.4 |
| 30° | 370.7 | 481.6 | 556.2 | 578.5 | 587.8 | 590.4 | 646.4 | 695.9 | 735.1 | 787.5 | 861.8 |
| 27.5° | 702.0 | 775.6 | 899.6 | 969.1 | 881.6 | 917.8 | 1061.3 | 1087.3 | 1235.2 | 1396.1 | 1528.0 |
| 25° | 1067.6 | 1150.1 | 1370.7 | 1398.4 | 1325.3 | 1459.7 | 1598.6 | 1627.3 | 1888.2 | 2077.6 | 2531.0 |
| 22.5° | 1398.0 | 1536.3 | 1772.4 | 1839.5 | 1900.4 | 2060.1 | 2221.5 | 2413.8 | 3001.6 | 3730.5 | 5053.1 |
| 20° | 1677.7 | 1832.0 | 2062.8 | 2249.2 | 2401.3 | 2605.1 | 2793.1 | 3450.0 | 4716.1 | 7485.1 | 10497.1 |
| 17.5° | 2016.3 | 2111.9 | 2397.2 | 2646.3 | 2884.8 | 3176.7 | 4007.6 | 5666.8 | 9332.0 | 15365.4 | 21083.9 |
| 15° | 2472.5 | 2662.6 | 2839.5 | 3109.2 | 3554.6 | 4403.7 | 6236.9 | 11641.9 | 19309.5 | 29833.4 | 42868.7 |
| 12.5° | 2998.5 | 3260.6 | 3506.1 | 3734.8 | 4373.7 | 6376.7 | 12226.0 | 21598.8 | 34488.3 | 51393.9 | 76976.5 |
| 10° | 3468.2 | 3868.7 | 4170.0 | 4569.2 | 5806.6 | 9701.7 | 18731.5 | 31982.1 | 54631.3 | 84501.9 | 117887.3 |
| 7.5° | 3794.3 | 4270.2 | 4676.6 | 5270.1 | 7287.8 | 13886.6 | 26386.9 | 47022.1 | 79217.2 | 119465.9 | 164502.0 |
| 5° | 4104.6 | 4641.2 | 5040.1 | 5770.1 | 8267.1 | 16793.7 | 32189.5 | 59558.4 | 103281.3 | 156464.3 | 214285.9 |
| 2.5° | 4397.7 | 4968.8 | 5361.0 | 6218.1 | 8885.4 | 18118.7 | 34619.8 | 67351.9 | 118846.9 | 181842.2 | 250514.5 |
| 0° | 4669.5 | 5209.9 | 5619.9 | 6428.5 | 9408.0 | 19390.9 | 36687.5 | 69864.7 | 124105.5 | 189314.1 | 261543.3 |
| -2.5° | 4618.8 | 5020.5 | 5474.5 | 6285.0 | 8910.9 | 18026.8 | 34277.9 | 66913.2 | 117931.7 | 180394.6 | 246833.1 |
| -5° | 4601.1 | 4926.8 | 5336.7 | 6071.4 | 8297.0 | 15576.4 | 30444.0 | 60249.3 | 107815.9 | 164107.3 | 225988.9 |
| -7.5° | 4614.6 | 4873.3 | 5193.7 | 5801.3 | 7555.6 | 13169.6 | 26469.7 | 52228.7 | 91517.4 | 139177.9 | 195059.4 |
| -10° | 4643.6 | 4843.7 | 5168.5 | 5703.0 | 6931.0 | 10526.3 | 20032.1 | 40239.9 | 71956.0 | 109863.9 | 153407.0 |
| -12.5° | 4693.7 | 4963.2 | 5289.3 | 5652.4 | 6303.2 | 8384.2 | 15754.7 | 31237.1 | 53202.0 | 79833.9 | 112966.5 |
| -15° | 4676.5 | 5024.0 | 5392.3 | 5616.6 | 5970.9 | 7129.2 | 10219.1 | 20625.6 | 36811.3 | 54474.2 | 74525.6 |
| -17.5° | 4550.5 | 4966.6 | 5128.4 | 5302.4 | 5518.0 | 6088.6 | 7813.2 | 12439.5 | 21656.4 | 33261.8 | 44543.0 |
| -20° | 4258.1 | 4468.6 | 4671.1 | 4878.7 | 5117.4 | 5432.3 | 5968.8 | 7770.9 | 10469.8 | 17055.3 | 22560.7 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| -22.5° | 3709.3 | 3911.8 | 4087.2 | 4424.1 | 4665.1 | 4896.4 | 5191.8 | 5581.8 | 6619.9 | 8250.4 | 10960.5 |
| -25° | 3238.4 | 3363.3 | 3610.0 | 4003.3 | 4262.3 | 4400.8 | 4586.1 | 4734.0 | 5089.9 | 5468.6 | 6404.6 |
| -27.5° | 2862.1 | 3049.2 | 3353.3 | 3697.8 | 3946.0 | 4057.5 | 4154.9 | 4241.8 | 4465.3 | 4620.1 | 4885.9 |
| -30° | 2564.4 | 2867.3 | 3152.3 | 3467.5 | 3695.8 | 3828.2 | 3869.7 | 3995.2 | 4140.9 | 4251.4 | 4359.1 |
| -32.5° | 2137.3 | 2670.3 | 2929.4 | 3190.4 | 3448.3 | 3611.4 | 3723.1 | 3822.0 | 3958.8 | 4043.6 | 4086.0 |
| -35° | 1677.4 | 2223.1 | 2733.4 | 2908.5 | 3095.9 | 3330.1 | 3520.8 | 3621.4 | 3711.3 | 3793.1 | 3844.8 |
| -37.5° | 1265.9 | 1712.9 | 2187.9 | 2615.1 | 2815.8 | 2991.0 | 3268.3 | 3436.2 | 3517.8 | 3639.8 | 3709.2 |
| -40° | 1097.8 | 1224.7 | 1630.0 | 2030.0 | 2390.1 | 2789.2 | 3059.0 | 3317.8 | 3573.7 | 3730.4 | 3832.2 |
| -42.5° | 1060.2 | 1112.0 | 1160.1 | 1440.5 | 1800.4 | 2162.1 | 2559.7 | 2998.7 | 3365.9 | 3642.4 | 3899.3 |
| -45° | 1029.8 | 1069.2 | 1107.9 | 1151.8 | 1194.0 | 1470.6 | 1781.5 | 2108.7 | 2531.2 | 2940.2 | 3293.3 |
| -47.5° | 951.3 | 1025.9 | 1069.5 | 1102.5 | 1136.9 | 1175.2 | 1210.4 | 1284.7 | 1568.7 | 1870.8 | 2157.7 |
| -50° | 862.1 | 936.0 | 1002.2 | 1063.5 | 1107.8 | 1137.5 | 1159.7 | 1188.7 | 1222.6 | 1252.8 | 1280.5 |
| -52.5° | 774.3 | 845.9 | 913.2 | 979.8 | 1042.3 | 1099.8 | 1152.9 | 1186.4 | 1212.1 | 1234.7 | 1248.7 |
| -55° | 700.4 | 762.3 | 822.5 | 888.4 | 952.6 | 1013.7 | 1071.4 | 1123.3 | 1172.0 | 1217.6 | 1243.7 |
| -57.5° | 619.7 | 680.5 | 740.9 | 801.7 | 860.3 | 916.5 | 972.1 | 1026.4 | 1077.9 | 1124.8 | 1153.4 |
| -60° | 539.7 | 590.9 | 650.9 | 713.4 | 771.7 | 826.1 | 881.5 | 934.1 | 982.8 | 1024.1 | 1049.6 |
| -62.5° | 464.7 | 512.4 | 562.3 | 617.8 | 677.8 | 736.4 | 785.8 | 835.5 | 885.2 | 928.0 | 957.2 |
| -65° | 385.1 | 425.1 | 465.6 | 509.0 | 555.0 | 603.0 | 652.3 | 700.8 | 748.1 | 786.8 | 814.6 |
| -67.5° | 272.5 | 312.2 | 350.8 | 389.5 | 424.8 | 460.2 | 498.0 | 536.2 | 574.1 | 605.2 | 629.7 |
| -70° | 168.0 | 192.8 | 216.2 | 241.3 | 270.8 | 301.6 | 333.1 | 362.5 | 389.8 | 410.0 | 424.9 |
| -72.5° | 90.6 | 100.6 | 112.6 | 131.4 | 148.9 | 167.3 | 186.4 | 204.6 | 221.8 | 234.6 | 244.1 |
| -75° | 49.6 | 54.1 | 61.9 | 69.3 | 76.2 | 84.3 | 92.7 | 100.5 | 107.7 | 114.9 | 121.5 |
| -77.5° | 37.6 | 39.9 | 41.9 | 43.7 | 45.3 | 48.2 | 51.4 | 54.7 | 58.0 | 62.4 | 66.9 |
| -80° | 29.3 | 30.5 | 31.6 | 32.8 | 33.9 | 35.9 | 38.0 | 40.1 | 42.1 | 44.2 | 46.1 |
| -82.5° | 22.6 | 23.2 | 23.7 | 24.2 | 24.7 | 26.0 | 27.3 | 28.6 | 29.9 | 31.9 | 34.0 |
| -85° | 17.1 | 17.5 | 17.9 | 18.2 | 18.5 | 19.5 | 20.5 | 21.5 | 22.6 | 24.1 | 25.7 |
| -87.5° | 13.4 | 13.8 | 14.2 | 14.7 | 15.1 | 15.8 | 16.4 | 17.0 | 17.5 | 18.9 | 20.3 |
| -90° | 3.8 | 3.3 | 2.9 | 2.4 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.4 | 1.0 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| 90° | 37.9 | 42.2 | 45.0 | 47.9 | 45.0 | 42.2 | 37.9 | 33.5 | 29.2 | 24.9 | 22.0 |
| 87.5° | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.0 | 1.4 | 1.9 | 2.4 |
| 85° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.4 |
| 82.5° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.4 |
| 80° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.4 |
| 77.5° | 2.4 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.4 | 2.8 | 3.2 | 3.5 | 3.5 |
| 75° | 3.7 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 | 3.7 | 3.9 | 4.2 |
| 72.5° | 6.1 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 6.1 | 6.5 | 6.7 | 7.1 | 7.9 |
| 70° | 9.4 | 9.5 | 9.6 | 9.6 | 9.6 | 9.5 | 9.4 | 9.2 | 9.2 | 9.6 | 10.9 |
| 67.5° | 9.6 | 9.6 | 8.7 | 7.7 | 8.7 | 9.6 | 9.6 | 9.6 | 9.6 | 10.4 | 12.2 |
| 65° | 9.0 | 9.5 | 8.7 | 7.7 | 8.7 | 9.5 | 9.0 | 8.6 | 8.4 | 9.3 | 11.4 |
| 62.5° | 7.8 | 7.8 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.8 | 7.8 | 8.3 | 9.5 |
| 60° | 7.1 | 7.6 | 7.7 | 7.7 | 7.7 | 7.6 | 7.1 | 6.7 | 6.4 | 7.3 | 8.3 |
| 57.5° | 7.6 | 7.7 | 8.5 | 9.6 | 8.5 | 7.7 | 7.6 | 7.4 | 7.0 | 7.5 | 8.1 |
| 55° | 9.3 | 9.5 | 9.6 | 9.6 | 9.6 | 9.5 | 9.3 | 9.1 | 8.9 | 9.2 | 9.4 |
| 52.5° | 12.8 | 13.1 | 13.3 | 13.4 | 13.3 | 13.1 | 12.8 | 12.4 | 11.9 | 11.6 | 11.4 |
| 50° | 16.6 | 16.9 | 16.5 | 15.3 | 16.5 | 16.9 | 16.6 | 16.1 | 15.7 | 15.3 | 14.2 |
| 47.5° | 27.5 | 28.1 | 27.9 | 26.8 | 27.9 | 28.1 | 27.5 | 26.2 | 24.7 | 23.1 | 21.0 |
| 45° | 43.9 | 43.9 | 43.8 | 44.1 | 43.8 | 43.9 | 43.9 | 42.8 | 42.4 | 39.6 | 33.6 |
| 42.5° | 65.6 | 66.3 | 66.6 | 67.1 | 66.6 | 66.3 | 65.6 | 63.9 | 64.0 | 65.9 | 66.3 |
| 40° | 94.9 | 95.4 | 94.2 | 92.0 | 94.2 | 95.4 | 94.9 | 93.1 | 93.7 | 83.4 | 83.2 |
| 37.5° | 164.6 | 168.3 | 167.4 | 164.8 | 167.4 | 168.3 | 164.6 | 156.6 | 152.1 | 151.2 | 141.9 |
| 35° | 245.8 | 243.6 | 237.1 | 237.6 | 237.1 | 243.6 | 245.8 | 240.3 | 224.8 | 203.3 | 207.5 |
| 32.5° | 384.0 | 397.8 | 402.1 | 404.3 | 402.1 | 397.8 | 384.0 | 405.4 | 368.7 | 344.6 | 364.0 |
| 30° | 914.2 | 886.5 | 763.9 | 726.2 | 763.9 | 886.5 | 914.2 | 861.8 | 787.5 | 735.1 | 695.9 |
| 27.5° | 1624.0 | 1711.4 | 1791.5 | 1799.2 | 1791.5 | 1711.4 | 1624.0 | 1528.0 | 1396.1 | 1235.2 | 1087.3 |
| 25° | 2999.1 | 3293.7 | 3417.8 | 3401.1 | 3417.8 | 3293.7 | 2999.1 | 2531.0 | 2077.6 | 1888.2 | 1627.3 |
| 22.5° | 6617.0 | 7622.4 | 8146.5 | 8164.5 | 8146.5 | 7622.4 | 6617.0 | 5053.1 | 3730.5 | 3001.6 | 2413.8 |
| 20° | 14438.1 | 16864.7 | 17477.6 | 17294.7 | 17477.6 | 16864.7 | 14438.1 | 10497.1 | 7485.1 | 4716.1 | 3450.0 |
| 17.5° | 29769.9 | 36948.5 | 41849.4 | 42186.7 | 41849.4 | 36948.5 | 29769.9 | 21083.9 | 15365.4 | 9332.0 | 5666.8 |
| 15° | 57941.2 | 71136.9 | 77979.9 | 79142.4 | 77979.9 | 71136.9 | 57941.2 | 42868.7 | 29833.4 | 19309.5 | 11641.9 |
| 12.5° | 101218.9 | 121303.7 | 132478.8 | 134391.2 | 132478.8 | 121303.7 | 101218.9 | 76976.5 | 51393.9 | 34488.3 | 21598.8 |
| 10° | 154390.8 | 182404.2 | 200619.1 | 208841.1 | 200619.1 | 182404.2 | 154390.8 | 117887.3 | 84501.9 | 54631.3 | 31982.1 |
| 7.5° | 208949.3 | 253082.3 | 289124.1 | 297295.7 | 289124.1 | 253082.3 | 208949.3 | 164502.0 | 119465.9 | 79217.2 | 47022.1 |
| 5° | 276445.5 | 335621.0 | 370232.6 | 378225.9 | 370232.6 | 335621.0 | 276445.5 | 214285.9 | 156464.3 | 103281.3 | 59558.4 |
| 2.5° | 326497.8 | 390121.5 | 426398.2 | 446333.5 | 426398.2 | 390121.5 | 326497.8 | 250514.5 | 181842.2 | 118846.9 | 67351.9 |
| 0° | 342030.8 | 399923.7 | 443536.0 | 474894.8 | 443536.0 | 399923.7 | 342030.8 | 261543.3 | 189314.1 | 124105.5 | 69864.7 |
| -2.5° | 321006.5 | 382391.2 | 414036.6 | 431666.7 | 414036.6 | 382391.2 | 321006.5 | 246833.1 | 180394.6 | 117931.7 | 66913.2 |
| -5° | 287559.0 | 343985.3 | 378496.9 | 389136.1 | 378496.9 | 343985.3 | 287559.0 | 225988.9 | 164107.3 | 107815.9 | 60249.3 |
| -7.5° | 243738.3 | 284944.9 | 310790.7 | 323823.1 | 310790.7 | 284944.9 | 243738.3 | 195059.4 | 139177.9 | 91517.4 | 52228.7 |
| -10° | 196306.3 | 227580.1 | 246858.4 | 254068.6 | 246858.4 | 227580.1 | 196306.3 | 153407.0 | 109863.9 | 71956.0 | 40239.9 |
| -12.5° | 143781.9 | 168690.9 | 183501.6 | 189215.4 | 183501.6 | 168690.9 | 143781.9 | 112966.5 | 79833.9 | 53202.0 | 31237.1 |
| -15° | 94902.8 | 112858.5 | 124250.8 | 128229.0 | 124250.8 | 112858.5 | 94902.8 | 74525.6 | 54474.2 | 36811.3 | 20625.6 |
| -17.5° | 57520.4 | 67432.0 | 74806.6 | 76666.8 | 74806.6 | 67432.0 | 57520.4 | 44543.0 | 33261.8 | 21656.4 | 12439.5 |
| -20° | 30438.8 | 34899.0 | 37389.9 | 39074.9 | 37389.9 | 34899.0 | 30438.8 | 22560.7 | 17055.3 | 10469.8 | 7770.9 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|
| -22.5° | 14430.3 | 16859.4 | 17978.8 | 18833.3 | 17978.8 | 16859.4 | 14430.3 | 10960.5 | 8250.4 | 6619.9 | 5581.8 |
| -25° | 7221.8 | 7724.3 | 7943.0 | 8248.8 | 7943.0 | 7724.3 | 7221.8 | 6404.6 | 5468.6 | 5089.9 | 4734.0 |
| -27.5° | 5065.5 | 5183.4 | 5229.9 | 5267.3 | 5229.9 | 5183.4 | 5065.5 | 4885.9 | 4620.1 | 4465.3 | 4241.8 |
| -30° | 4414.3 | 4433.7 | 4430.8 | 4428.1 | 4430.8 | 4433.7 | 4414.3 | 4359.1 | 4251.4 | 4140.9 | 3995.2 |
| -32.5° | 4131.9 | 4152.5 | 4151.0 | 4148.3 | 4151.0 | 4152.5 | 4131.9 | 4086.0 | 4043.6 | 3958.8 | 3822.0 |
| -35° | 3878.0 | 3904.8 | 3918.1 | 3924.2 | 3918.1 | 3904.8 | 3878.0 | 3844.8 | 3793.1 | 3711.3 | 3621.4 |
| -37.5° | 3747.9 | 3753.6 | 3738.4 | 3721.1 | 3738.4 | 3753.6 | 3747.9 | 3709.2 | 3639.8 | 3517.8 | 3436.2 |
| -40° | 3882.2 | 3973.3 | 4064.8 | 4092.8 | 4064.8 | 3973.3 | 3882.2 | 3832.2 | 3730.4 | 3573.7 | 3317.8 |
| -42.5° | 3983.9 | 4042.4 | 4068.8 | 4060.2 | 4068.8 | 4042.4 | 3983.9 | 3899.3 | 3642.4 | 3365.9 | 2998.7 |
| -45° | 3526.7 | 3708.0 | 3815.5 | 3841.8 | 3815.5 | 3708.0 | 3526.7 | 3293.3 | 2940.2 | 2531.2 | 2108.7 |
| -47.5° | 2398.3 | 2601.5 | 2729.4 | 2770.7 | 2729.4 | 2601.5 | 2398.3 | 2157.7 | 1870.8 | 1568.7 | 1284.7 |
| -50° | 1307.3 | 1332.9 | 1341.3 | 1333.6 | 1341.3 | 1332.9 | 1307.3 | 1280.5 | 1252.8 | 1222.6 | 1188.7 |
| -52.5° | 1262.5 | 1277.7 | 1287.5 | 1293.4 | 1287.5 | 1277.7 | 1262.5 | 1248.7 | 1234.7 | 1212.1 | 1186.4 |
| -55° | 1266.0 | 1285.5 | 1296.2 | 1301.0 | 1296.2 | 1285.5 | 1266.0 | 1243.7 | 1217.6 | 1172.0 | 1123.3 |
| -57.5° | 1178.6 | 1200.5 | 1211.0 | 1214.8 | 1211.0 | 1200.5 | 1178.6 | 1153.4 | 1124.8 | 1077.9 | 1026.4 |
| -60° | 1072.7 | 1093.5 | 1101.6 | 1103.7 | 1101.6 | 1093.5 | 1072.7 | 1049.6 | 1024.1 | 982.8 | 934.1 |
| -62.5° | 984.3 | 1008.9 | 1019.3 | 1023.2 | 1019.3 | 1008.9 | 984.3 | 957.2 | 928.0 | 885.2 | 835.5 |
| -65° | 839.1 | 860.0 | 867.1 | 868.0 | 867.1 | 860.0 | 839.1 | 814.6 | 786.8 | 748.1 | 700.8 |
| -67.5° | 651.7 | 670.6 | 677.3 | 678.3 | 677.3 | 670.6 | 651.7 | 629.7 | 605.2 | 574.1 | 536.2 |
| -70° | 436.9 | 445.9 | 449.8 | 450.3 | 449.8 | 445.9 | 436.9 | 424.9 | 410.0 | 389.8 | 362.5 |
| -72.5° | 251.5 | 257.0 | 258.8 | 258.7 | 258.8 | 257.0 | 251.5 | 244.1 | 234.6 | 221.8 | 204.6 |
| -75° | 127.4 | 132.5 | 133.8 | 134.1 | 133.8 | 132.5 | 127.4 | 121.5 | 114.9 | 107.7 | 100.5 |
| -77.5° | 71.4 | 75.9 | 76.5 | 76.6 | 76.5 | 75.9 | 71.4 | 66.9 | 62.4 | 58.0 | 54.7 |
| -80° | 47.9 | 49.6 | 49.8 | 49.8 | 49.8 | 49.6 | 47.9 | 46.1 | 44.2 | 42.1 | 40.1 |
| -82.5° | 36.1 | 38.2 | 38.3 | 38.3 | 38.3 | 38.2 | 36.1 | 34.0 | 31.9 | 29.9 | 28.6 |
| -85° | 27.2 | 28.6 | 29.7 | 30.7 | 29.7 | 28.6 | 27.2 | 25.7 | 24.1 | 22.6 | 21.5 |
| -87.5° | 21.7 | 23.1 | 24.0 | 24.9 | 24.0 | 23.1 | 21.7 | 20.3 | 18.9 | 17.5 | 17.0 |
| -90° | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.0 | 1.4 | 1.9 | 1.9 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 90° | 19.1 | 16.3 | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | 12.9 | 12.5 | 12.0 | 11.5 |
| 87.5° | 2.8 | 3.2 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 | 4.3 | 4.8 | 5.2 | 5.7 |
| 85° | 2.9 | 3.3 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 4.3 | 4.8 | 5.2 | 5.7 |
| 82.5° | 2.9 | 3.4 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 4.3 | 4.8 | 5.3 | 5.7 |
| 80° | 2.9 | 3.4 | 3.8 | 4.1 | 4.3 | 4.4 | 4.4 | 4.7 | 4.9 | 5.3 | 5.7 |
| 77.5° | 3.5 | 3.7 | 3.9 | 4.4 | 4.9 | 5.3 | 5.8 | 6.2 | 6.5 | 6.7 | 6.7 |
| 75° | 4.5 | 4.6 | 4.9 | 5.6 | 5.9 | 5.7 | 5.9 | 6.4 | 6.9 | 7.4 | 7.7 |
| 72.5° | 8.4 | 8.6 | 9.2 | 10.2 | 10.8 | 11.6 | 11.5 | 10.8 | 9.9 | 8.6 | 7.7 |
| 70° | 12.2 | 13.4 | 15.5 | 18.2 | 19.8 | 20.6 | 21.0 | 20.1 | 17.5 | 15.4 | 12.8 |
| 67.5° | 13.8 | 15.3 | 18.1 | 21.8 | 24.9 | 27.4 | 30.5 | 33.5 | 33.6 | 30.8 | 22.1 |
| 65° | 13.7 | 16.1 | 18.9 | 21.3 | 24.6 | 28.9 | 35.4 | 39.6 | 42.4 | 43.6 | 35.8 |
| 62.5° | 11.1 | 13.0 | 14.5 | 16.7 | 19.8 | 25.0 | 33.5 | 40.5 | 46.5 | 47.7 | 40.4 |
| 60° | 9.1 | 9.7 | 11.1 | 12.5 | 14.0 | 18.6 | 27.8 | 37.4 | 47.5 | 46.1 | 41.3 |
| 57.5° | 9.0 | 9.8 | 10.3 | 10.9 | 11.4 | 14.9 | 21.6 | 30.8 | 41.2 | 40.7 | 37.9 |
| 55° | 9.5 | 10.5 | 11.4 | 11.7 | 11.6 | 13.3 | 16.1 | 21.8 | 30.2 | 32.7 | 31.6 |
| 52.5° | 11.4 | 12.0 | 13.0 | 14.3 | 14.5 | 14.0 | 14.1 | 17.3 | 20.0 | 23.4 | 25.3 |
| 50° | 13.4 | 14.3 | 14.7 | 15.0 | 16.3 | 16.6 | 16.0 | 15.8 | 17.5 | 18.8 | 19.5 |
| 47.5° | 20.4 | 20.1 | 18.7 | 18.4 | 19.7 | 19.4 | 19.1 | 18.9 | 20.0 | 18.9 | 18.8 |
| 45° | 32.9 | 31.4 | 28.5 | 28.0 | 27.2 | 26.7 | 24.6 | 25.7 | 25.8 | 24.6 | 20.9 |
| 42.5° | 61.3 | 52.1 | 44.9 | 45.5 | 41.4 | 38.7 | 35.4 | 35.3 | 34.6 | 32.6 | 30.4 |
| 40° | 93.4 | 92.6 | 84.2 | 76.9 | 70.2 | 57.6 | 51.9 | 46.7 | 45.2 | 42.6 | 42.4 |
| 37.5° | 134.2 | 132.4 | 137.2 | 133.3 | 117.5 | 99.6 | 79.9 | 64.7 | 56.6 | 62.4 | 61.0 |
| 35° | 195.0 | 196.6 | 209.2 | 195.9 | 183.8 | 174.5 | 134.8 | 97.4 | 84.4 | 93.9 | 87.2 |
| 32.5° | 277.5 | 336.9 | 358.4 | 321.2 | 306.6 | 289.4 | 233.0 | 160.9 | 150.0 | 143.9 | 127.8 |
| 30° | 646.4 | 590.4 | 587.8 | 578.5 | 556.2 | 481.6 | 370.7 | 366.8 | 300.1 | 210.3 | 180.6 |
| 27.5° | 1061.3 | 917.8 | 881.6 | 969.1 | 899.6 | 775.6 | 702.0 | 696.2 | 526.1 | 362.5 | 253.6 |
| 25° | 1598.6 | 1459.7 | 1325.3 | 1398.4 | 1370.7 | 1150.1 | 1067.6 | 1051.4 | 908.1 | 572.7 | 344.7 |
| 22.5° | 2221.5 | 2060.1 | 1900.4 | 1839.5 | 1772.4 | 1536.3 | 1398.0 | 1386.6 | 1327.6 | 823.5 | 515.6 |
| 20° | 2793.1 | 2605.1 | 2401.3 | 2249.2 | 2062.8 | 1832.0 | 1677.7 | 1652.4 | 1492.6 | 1107.5 | 695.0 |
| 17.5° | 4007.6 | 3176.7 | 2884.8 | 2646.3 | 2397.2 | 2111.9 | 2016.3 | 1909.2 | 1695.0 | 1352.1 | 867.7 |
| 15° | 6236.9 | 4403.7 | 3554.6 | 3109.2 | 2839.5 | 2662.6 | 2472.5 | 2244.4 | 1932.1 | 1545.3 | 1105.0 |
| 12.5° | 12226.0 | 6376.7 | 4373.7 | 3734.8 | 3506.1 | 3260.6 | 2998.5 | 2655.3 | 2231.4 | 1869.1 | 1466.8 |
| 10° | 18731.5 | 9701.7 | 5806.6 | 4569.2 | 4170.0 | 3868.7 | 3468.2 | 3018.5 | 2583.8 | 2229.6 | 1834.5 |
| 7.5° | 26386.9 | 13886.6 | 7287.8 | 5270.1 | 4676.6 | 4270.2 | 3794.3 | 3319.2 | 2892.8 | 2560.2 | 2200.0 |
| 5° | 32189.5 | 16793.7 | 8267.1 | 5770.1 | 5040.1 | 4641.2 | 4104.6 | 3581.5 | 3164.9 | 2865.1 | 2553.4 |
| 2.5° | 34619.8 | 18118.7 | 8885.4 | 6218.1 | 5361.0 | 4968.8 | 4397.7 | 3807.9 | 3373.6 | 3059.0 | 2747.4 |
| 0° | 36687.5 | 19390.9 | 9408.0 | 6428.5 | 5619.9 | 5209.9 | 4669.5 | 4006.6 | 3548.6 | 3221.0 | 2910.5 |
| -2.5° | 34277.9 | 18026.8 | 8910.9 | 6285.0 | 5474.5 | 5020.5 | 4618.8 | 4119.2 | 3645.3 | 3281.4 | 2909.0 |
| -5° | 30444.0 | 15576.4 | 8297.0 | 6071.4 | 5336.7 | 4926.8 | 4601.1 | 4204.2 | 3722.7 | 3331.2 | 2863.0 |
| -7.5° | 26469.7 | 13169.6 | 7555.6 | 5801.3 | 5193.7 | 4873.3 | 4614.6 | 4259.7 | 3790.7 | 3420.3 | 2882.2 |
| -10° | 20032.1 | 10526.3 | 6931.0 | 5703.0 | 5168.5 | 4843.7 | 4643.6 | 4283.2 | 3851.2 | 3494.3 | 2842.7 |
| -12.5° | 15754.7 | 8384.2 | 6303.2 | 5652.4 | 5289.3 | 4963.2 | 4693.7 | 4261.8 | 3908.9 | 3554.9 | 2738.3 |
| -15° | 10219.1 | 7129.2 | 5970.9 | 5616.6 | 5392.3 | 5024.0 | 4676.5 | 4172.4 | 3805.8 | 3520.5 | 2564.5 |
| -17.5° | 7813.2 | 6088.6 | 5518.0 | 5302.4 | 5128.4 | 4966.6 | 4550.5 | 4028.3 | 3587.6 | 3177.0 | 2191.4 |
| -20° | 5968.8 | 5432.3 | 5117.4 | 4878.7 | 4671.1 | 4468.6 | 4258.1 | 3755.5 | 3310.1 | 2676.2 | 1812.6 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 5191.8 | 4896.4 | 4665.1 | 4424.1 | 4087.2 | 3911.8 | 3709.3 | 3348.0 | 2972.9 | 2160.6 | 1445.9 |
| -25° | 4586.1 | 4400.8 | 4262.3 | 4003.3 | 3610.0 | 3363.3 | 3238.4 | 2976.0 | 2439.9 | 1705.3 | 1137.6 |
| -27.5° | 4154.9 | 4057.5 | 3946.0 | 3697.8 | 3353.3 | 3049.2 | 2862.1 | 2585.3 | 1918.2 | 1354.3 | 1065.4 |
| -30° | 3869.7 | 3828.2 | 3695.8 | 3467.5 | 3152.3 | 2867.3 | 2564.4 | 2039.0 | 1511.3 | 1087.7 | 1009.2 |
| -32.5° | 3723.1 | 3611.4 | 3448.3 | 3190.4 | 2929.4 | 2670.3 | 2137.3 | 1564.6 | 1147.2 | 1032.4 | 968.4 |
| -35° | 3520.8 | 3330.1 | 3095.9 | 2908.5 | 2733.4 | 2223.1 | 1677.4 | 1222.3 | 1038.2 | 984.8 | 933.0 |
| -37.5° | 3268.3 | 2991.0 | 2815.8 | 2615.1 | 2187.9 | 1712.9 | 1265.9 | 1068.7 | 998.9 | 950.1 | 878.5 |
| -40° | 3059.0 | 2789.2 | 2390.1 | 2030.0 | 1630.0 | 1224.7 | 1097.8 | 1032.5 | 976.2 | 901.6 | 812.3 |
| -42.5° | 2559.7 | 2162.1 | 1800.4 | 1440.5 | 1160.1 | 1112.0 | 1060.2 | 1006.5 | 933.6 | 836.3 | 742.3 |
| -45° | 1781.5 | 1470.6 | 1194.0 | 1151.8 | 1107.9 | 1069.2 | 1029.8 | 951.5 | 859.0 | 765.8 | 670.8 |
| -47.5° | 1210.4 | 1175.2 | 1136.9 | 1102.5 | 1069.5 | 1025.9 | 951.3 | 867.6 | 780.8 | 692.9 | 609.2 |
| -50° | 1159.7 | 1137.5 | 1107.8 | 1063.5 | 1002.2 | 936.0 | 862.1 | 782.4 | 704.5 | 628.4 | 548.6 |
| -52.5° | 1152.9 | 1099.8 | 1042.3 | 979.8 | 913.2 | 845.9 | 774.3 | 707.3 | 638.0 | 564.3 | 489.7 |
| -55° | 1071.4 | 1013.7 | 952.6 | 888.4 | 822.5 | 762.3 | 700.4 | 636.0 | 568.7 | 498.8 | 435.9 |
| -57.5° | 972.1 | 916.5 | 860.3 | 801.7 | 740.9 | 680.5 | 619.7 | 558.3 | 500.3 | 441.1 | 383.7 |
| -60° | 881.5 | 826.1 | 771.7 | 713.4 | 650.9 | 590.9 | 539.7 | 487.6 | 434.7 | 386.3 | 337.6 |
| -62.5° | 785.8 | 736.4 | 677.8 | 617.8 | 562.3 | 512.4 | 464.7 | 418.7 | 376.3 | 333.4 | 276.7 |
| -65° | 652.3 | 603.0 | 555.0 | 509.0 | 465.6 | 425.1 | 385.1 | 341.0 | 295.3 | 251.4 | 203.3 |
| -67.5° | 498.0 | 460.2 | 424.8 | 389.5 | 350.8 | 312.2 | 272.5 | 234.3 | 201.6 | 170.2 | 133.7 |
| -70° | 333.1 | 301.6 | 270.8 | 241.3 | 216.2 | 192.8 | 168.0 | 142.3 | 116.0 | 97.7 | 80.8 |
| -72.5° | 186.4 | 167.3 | 148.9 | 131.4 | 112.6 | 100.6 | 90.6 | 79.6 | 67.5 | 54.2 | 44.5 |
| -75° | 92.7 | 84.3 | 76.2 | 69.3 | 61.9 | 54.1 | 49.6 | 46.1 | 42.7 | 39.6 | 36.6 |
| -77.5° | 51.4 | 48.2 | 45.3 | 43.7 | 41.9 | 39.9 | 37.6 | 35.4 | 33.6 | 31.7 | 29.8 |
| -80° | 38.0 | 35.9 | 33.9 | 32.8 | 31.6 | 30.5 | 29.3 | 27.9 | 26.3 | 24.9 | 23.9 |
| -82.5° | 27.3 | 26.0 | 24.7 | 24.2 | 23.7 | 23.2 | 22.6 | 21.9 | 21.2 | 20.5 | 19.8 |
| -85° | 20.5 | 19.5 | 18.5 | 18.2 | 17.9 | 17.5 | 17.1 | 16.8 | 16.5 | 16.1 | 15.8 |
| -87.5° | 16.4 | 15.8 | 15.1 | 14.7 | 14.2 | 13.8 | 13.4 | 13.3 | 13.2 | 13.0 | 12.8 |
| -90° | 1.9 | 1.9 | 1.9 | 2.4 | 2.9 | 3.3 | 3.8 | 4.3 | 4.8 | 5.2 | 5.7 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|
| 90° | 11.0 | 10.6 | 10.1 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 | 9.6 |
| 87.5° | 5.7 | 5.7 | 5.7 | 5.7 | 6.0 | 6.2 | 6.4 | 6.5 | 6.8 | 7.0 | 7.4 |
| 85° | 5.7 | 5.7 | 5.7 | 5.7 | 6.2 | 6.7 | 7.1 | 7.4 | 7.4 | 7.4 | 7.5 |
| 82.5° | 5.7 | 5.7 | 5.7 | 5.7 | 6.2 | 6.7 | 7.2 | 7.7 | 7.7 | 7.7 | 7.7 |
| 80° | 5.7 | 5.7 | 5.7 | 5.8 | 6.3 | 6.8 | 7.3 | 7.7 | 7.7 | 7.7 | 7.7 |
| 77.5° | 6.4 | 6.1 | 5.8 | 5.8 | 6.3 | 6.8 | 7.3 | 7.7 | 7.7 | 7.7 | 7.7 |
| 75° | 7.7 | 7.4 | 7.0 | 6.6 | 6.6 | 6.9 | 7.4 | 7.7 | 7.7 | 7.7 | 7.7 |
| 72.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.3 | 7.3 | 7.5 | 7.7 | 7.7 | 7.7 | 7.7 |
| 70° | 10.1 | 8.2 | 7.7 | 7.7 | 7.7 | 7.7 | 7.6 | 7.8 | 7.7 | 7.7 | 7.7 |
| 67.5° | 14.4 | 11.4 | 9.3 | 7.9 | 7.7 | 7.7 | 7.7 | 7.9 | 8.0 | 7.7 | 7.7 |
| 65° | 25.5 | 17.2 | 11.3 | 9.4 | 8.2 | 7.7 | 7.7 | 8.1 | 8.3 | 8.1 | 7.7 |
| 62.5° | 33.0 | 24.9 | 17.2 | 11.8 | 9.0 | 8.0 | 7.7 | 8.2 | 8.6 | 8.6 | 8.0 |
| 60° | 36.5 | 28.8 | 22.6 | 16.8 | 11.3 | 8.2 | 7.8 | 8.3 | 8.7 | 9.0 | 8.5 |
| 57.5° | 33.7 | 30.8 | 26.3 | 21.0 | 15.2 | 9.9 | 7.9 | 8.4 | 8.8 | 9.2 | 9.1 |
| 55° | 29.0 | 26.9 | 28.1 | 24.3 | 18.7 | 13.0 | 9.0 | 8.5 | 8.9 | 9.3 | 9.6 |
| 52.5° | 24.2 | 24.7 | 26.8 | 26.3 | 21.6 | 15.8 | 11.4 | 8.6 | 9.0 | 9.4 | 9.6 |
| 50° | 20.0 | 23.5 | 26.2 | 26.8 | 24.2 | 18.6 | 13.5 | 10.1 | 9.1 | 9.5 | 9.6 |
| 47.5° | 19.3 | 23.4 | 25.8 | 27.7 | 26.0 | 21.1 | 15.6 | 11.5 | 9.2 | 9.6 | 9.6 |
| 45° | 22.9 | 24.6 | 26.5 | 27.9 | 27.6 | 22.7 | 17.7 | 12.6 | 10.1 | 9.7 | 9.6 |
| 42.5° | 28.3 | 28.8 | 29.2 | 28.5 | 28.1 | 23.7 | 19.5 | 14.1 | 10.7 | 9.8 | 9.7 |
| 40° | 38.8 | 34.9 | 33.4 | 33.3 | 29.5 | 24.4 | 20.2 | 15.5 | 11.2 | 10.1 | 9.8 |
| 37.5° | 51.0 | 44.4 | 39.7 | 42.2 | 33.8 | 26.7 | 20.5 | 16.7 | 12.4 | 10.9 | 10.0 |
| 35° | 72.6 | 56.9 | 53.7 | 55.0 | 45.1 | 30.1 | 20.5 | 17.4 | 14.4 | 11.8 | 10.2 |
| 32.5° | 98.8 | 83.5 | 79.9 | 70.2 | 59.7 | 34.4 | 22.5 | 19.1 | 16.4 | 12.7 | 10.5 |
| 30° | 146.0 | 133.3 | 115.1 | 87.8 | 76.5 | 47.8 | 27.3 | 21.0 | 18.6 | 13.8 | 10.9 |
| 27.5° | 218.0 | 190.7 | 159.4 | 119.2 | 93.2 | 64.3 | 33.3 | 23.3 | 20.7 | 15.1 | 11.7 |
| 25° | 294.2 | 256.8 | 214.5 | 159.9 | 111.5 | 86.4 | 39.1 | 26.0 | 22.8 | 16.9 | 12.5 |
| 22.5° | 379.1 | 324.7 | 274.6 | 205.8 | 140.6 | 111.7 | 50.9 | 30.9 | 24.8 | 18.6 | 13.4 |
| 20° | 464.9 | 392.7 | 341.2 | 257.1 | 180.5 | 136.2 | 70.2 | 35.6 | 27.0 | 20.4 | 14.3 |
| 17.5° | 562.4 | 478.1 | 419.7 | 317.8 | 224.2 | 162.9 | 90.9 | 40.0 | 29.3 | 22.1 | 15.1 |
| 15° | 757.6 | 583.3 | 502.8 | 384.2 | 266.1 | 191.4 | 112.4 | 44.2 | 31.7 | 23.8 | 15.9 |
| 12.5° | 994.2 | 687.2 | 589.8 | 454.7 | 306.2 | 220.9 | 134.3 | 48.0 | 34.1 | 25.4 | 16.7 |
| 10° | 1254.6 | 789.2 | 679.1 | 527.1 | 344.1 | 250.9 | 155.9 | 53.8 | 37.8 | 27.1 | 17.3 |
| 7.5° | 1527.0 | 888.7 | 768.9 | 599.3 | 384.0 | 291.2 | 199.2 | 64.7 | 41.9 | 28.6 | 17.9 |
| 5° | 1775.0 | 980.3 | 858.9 | 685.4 | 445.4 | 340.8 | 246.5 | 75.9 | 46.0 | 30.1 | 18.4 |
| 2.5° | 1902.0 | 1059.8 | 944.9 | 767.9 | 504.8 | 388.1 | 292.6 | 87.1 | 49.9 | 31.4 | 18.8 |
| 0° | 1994.7 | 1134.3 | 1025.1 | 843.1 | 561.4 | 433.0 | 335.3 | 97.7 | 53.7 | 32.6 | 19.2 |
| -2.5° | 1964.2 | 1153.3 | 1047.4 | 878.8 | 621.1 | 478.7 | 370.9 | 126.2 | 70.1 | 42.2 | 23.7 |
| -5° | 1903.9 | 1168.9 | 1065.3 | 908.3 | 676.2 | 521.5 | 400.7 | 153.1 | 85.8 | 51.4 | 27.9 |
| -7.5° | 1877.4 | 1176.7 | 1076.3 | 931.3 | 725.7 | 560.9 | 424.0 | 177.7 | 100.4 | 59.8 | 31.9 |
| -10° | 1818.7 | 1178.5 | 1078.3 | 930.3 | 729.4 | 576.5 | 436.7 | 199.3 | 113.6 | 67.4 | 35.4 |
| -12.5° | 1705.9 | 1177.8 | 1078.9 | 920.8 | 719.9 | 570.0 | 419.7 | 212.1 | 125.1 | 73.8 | 38.3 |
| -15° | 1533.5 | 1175.0 | 1079.0 | 901.9 | 704.4 | 560.2 | 400.8 | 219.8 | 134.1 | 79.6 | 40.6 |
| -17.5° | 1288.4 | 1170.4 | 1079.4 | 873.2 | 682.7 | 547.1 | 381.1 | 224.9 | 141.4 | 84.9 | 43.2 |
| -20° | 1193.8 | 1139.0 | 1073.7 | 834.3 | 654.6 | 530.5 | 361.4 | 227.5 | 147.1 | 88.9 | 45.7 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| -22.5° | 1137.0 | 1084.9 | 990.5 | 797.1 | 625.9 | 510.7 | 342.6 | 227.4 | 150.9 | 91.3 | 46.9 |
| -25° | 1073.5 | 1028.6 | 903.6 | 740.1 | 601.0 | 481.3 | 332.4 | 224.5 | 152.8 | 92.2 | 46.9 |
| -27.5° | 1009.6 | 961.1 | 823.1 | 683.5 | 567.7 | 455.7 | 327.2 | 225.6 | 152.9 | 91.3 | 45.4 |
| -30° | 945.4 | 874.5 | 756.6 | 631.8 | 532.5 | 423.0 | 318.6 | 224.3 | 151.6 | 89.5 | 42.4 |
| -32.5° | 898.7 | 799.1 | 694.7 | 591.1 | 494.4 | 389.1 | 299.5 | 220.5 | 147.8 | 86.0 | 40.9 |
| -35° | 841.9 | 738.3 | 636.4 | 549.0 | 454.6 | 360.5 | 277.0 | 214.0 | 141.8 | 80.4 | 39.3 |
| -37.5° | 782.3 | 681.8 | 589.4 | 505.2 | 414.1 | 330.1 | 258.3 | 197.6 | 133.3 | 72.6 | 36.9 |
| -40° | 718.8 | 626.3 | 542.9 | 460.5 | 377.5 | 298.1 | 238.2 | 179.4 | 122.4 | 62.4 | 33.6 |
| -42.5° | 653.4 | 572.7 | 494.2 | 415.4 | 341.0 | 274.2 | 216.6 | 159.6 | 105.6 | 55.4 | 29.5 |
| -45° | 592.2 | 517.1 | 444.1 | 374.2 | 304.7 | 249.0 | 192.9 | 138.4 | 87.2 | 49.6 | 26.2 |
| -47.5° | 529.2 | 462.0 | 396.9 | 332.5 | 275.6 | 221.9 | 167.4 | 117.1 | 68.3 | 42.6 | 25.1 |
| -50° | 469.8 | 410.0 | 352.3 | 297.5 | 245.7 | 191.8 | 141.0 | 94.8 | 58.2 | 33.8 | 23.8 |
| -52.5° | 420.5 | 363.1 | 312.4 | 263.8 | 211.5 | 159.9 | 115.6 | 72.8 | 47.3 | 29.5 | 22.2 |
| -55° | 374.4 | 320.4 | 275.1 | 225.1 | 174.6 | 130.2 | 89.3 | 59.3 | 35.6 | 27.1 | 20.5 |
| -57.5° | 331.9 | 280.5 | 230.7 | 182.3 | 139.1 | 100.2 | 68.9 | 44.9 | 30.7 | 24.5 | 19.4 |
| -60° | 286.2 | 230.0 | 181.4 | 141.2 | 103.9 | 74.2 | 51.3 | 33.5 | 27.8 | 22.2 | 18.1 |
| -62.5° | 223.5 | 175.3 | 135.4 | 100.4 | 74.6 | 53.5 | 35.6 | 30.2 | 24.7 | 20.6 | 16.8 |
| -65° | 161.4 | 123.1 | 90.0 | 70.5 | 51.3 | 36.7 | 31.7 | 26.7 | 22.7 | 19.1 | 15.5 |
| -67.5° | 99.7 | 80.1 | 61.8 | 44.5 | 36.9 | 32.2 | 27.8 | 24.3 | 20.9 | 17.4 | 14.7 |
| -70° | 63.8 | 47.7 | 40.3 | 35.9 | 31.6 | 27.8 | 25.1 | 22.2 | 19.0 | 16.4 | 13.7 |
| -72.5° | 41.0 | 37.4 | 33.7 | 30.0 | 27.6 | 25.2 | 22.7 | 20.2 | 17.7 | 15.2 | 12.8 |
| -75° | 33.5 | 31.0 | 28.9 | 27.0 | 24.7 | 22.5 | 20.6 | 18.8 | 16.4 | 14.1 | 12.1 |
| -77.5° | 27.9 | 26.4 | 25.1 | 23.6 | 21.6 | 19.9 | 18.6 | 17.3 | 15.2 | 13.3 | 11.5 |
| -80° | 23.0 | 21.9 | 20.7 | 19.4 | 18.1 | 17.2 | 16.6 | 15.8 | 14.0 | 12.4 | 10.9 |
| -82.5° | 18.8 | 17.8 | 16.9 | 16.1 | 15.7 | 15.3 | 14.9 | 14.3 | 12.9 | 11.5 | 10.4 |
| -85° | 15.2 | 14.8 | 14.3 | 14.0 | 13.7 | 13.4 | 13.1 | 12.8 | 11.8 | 10.9 | 10.2 |
| -87.5° | 12.6 | 12.4 | 12.1 | 11.8 | 11.6 | 11.5 | 11.4 | 11.2 | 10.7 | 10.2 | 9.9 |
| -90° | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 6.2 | 6.7 | 7.2 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| 90° | 9.6 | 9.1 | 8.7 | 8.2 | 7.7 | 7.7 | 7.7 |
| 87.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 85° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 82.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 80° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 77.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 75° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 72.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 70° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 67.5° | 7.8 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 65° | 7.8 | 7.8 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 62.5° | 7.9 | 7.9 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 60° | 8.1 | 8.1 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |
| 57.5° | 8.4 | 8.3 | 7.9 | 7.7 | 7.7 | 7.7 | 7.7 |
| 55° | 8.8 | 8.5 | 8.1 | 7.7 | 7.8 | 7.7 | 7.7 |
| 52.5° | 9.1 | 8.7 | 8.3 | 7.7 | 7.8 | 7.7 | 7.7 |
| 50° | 9.4 | 8.9 | 8.5 | 7.7 | 7.8 | 7.7 | 7.7 |
| 47.5° | 9.6 | 9.1 | 8.7 | 7.7 | 7.9 | 7.7 | 7.7 |
| 45° | 9.6 | 9.2 | 8.9 | 7.9 | 7.9 | 7.7 | 7.7 |
| 42.5° | 9.6 | 9.4 | 9.2 | 8.1 | 8.0 | 7.7 | 7.7 |
| 40° | 9.6 | 9.5 | 9.3 | 8.3 | 8.1 | 7.7 | 7.7 |
| 37.5° | 9.6 | 9.6 | 9.4 | 8.5 | 8.1 | 7.7 | 7.7 |
| 35° | 9.6 | 9.6 | 9.5 | 8.7 | 8.2 | 7.7 | 7.7 |
| 32.5° | 9.7 | 9.6 | 9.6 | 8.9 | 8.3 | 7.7 | 7.7 |
| 30° | 9.9 | 9.6 | 9.6 | 9.0 | 8.4 | 7.7 | 7.7 |
| 27.5° | 10.1 | 9.6 | 9.6 | 9.1 | 8.5 | 7.7 | 7.7 |
| 25° | 10.3 | 9.6 | 9.6 | 9.3 | 8.6 | 7.7 | 7.7 |
| 22.5° | 10.5 | 9.6 | 9.6 | 9.3 | 8.7 | 7.7 | 7.7 |
| 20° | 10.8 | 9.8 | 9.6 | 9.4 | 8.8 | 7.7 | 7.7 |
| 17.5° | 11.1 | 9.9 | 9.6 | 9.5 | 8.9 | 7.7 | 7.7 |
| 15° | 11.5 | 10.1 | 9.6 | 9.5 | 9.0 | 7.7 | 7.7 |
| 12.5° | 11.9 | 10.4 | 9.6 | 9.6 | 9.1 | 7.7 | 7.7 |
| 10° | 12.2 | 10.6 | 9.6 | 9.6 | 9.2 | 7.7 | 7.7 |
| 7.5° | 12.5 | 10.8 | 9.6 | 9.6 | 9.3 | 7.7 | 7.7 |
| 5° | 12.8 | 11.1 | 9.6 | 9.6 | 9.4 | 7.7 | 7.7 |
| 2.5° | 13.1 | 11.3 | 9.6 | 9.6 | 9.5 | 7.7 | 7.7 |
| 0° | 13.4 | 11.5 | 9.6 | 9.6 | 9.6 | 7.7 | 7.7 |
| -2.5° | 14.9 | 11.9 | 9.8 | 9.7 | 9.6 | 7.7 | 7.7 |
| -5° | 16.4 | 12.3 | 9.9 | 9.8 | 9.6 | 7.8 | 7.7 |
| -7.5° | 17.7 | 12.6 | 10.1 | 10.0 | 9.6 | 7.8 | 7.7 |
| -10° | 19.0 | 13.0 | 10.3 | 10.1 | 9.6 | 7.9 | 7.7 |
| -12.5° | 20.0 | 13.2 | 10.4 | 10.2 | 9.5 | 7.9 | 7.7 |
| -15° | 20.9 | 13.5 | 10.6 | 10.3 | 9.5 | 7.9 | 7.7 |
| -17.5° | 21.4 | 13.6 | 10.8 | 10.3 | 9.5 | 8.0 | 7.7 |
| -20° | 22.1 | 13.7 | 10.9 | 10.4 | 9.4 | 8.0 | 7.7 |



REPORT NUMBER: P1305862 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-80-2S-CV2-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 22.9 | 13.7 | 11.1 | 10.4 | 9.4 | 8.0 | 7.7 |
| -25° | 23.2 | 13.9 | 11.2 | 10.5 | 9.4 | 8.1 | 7.7 |
| -27.5° | 23.0 | 14.1 | 11.4 | 10.5 | 9.4 | 8.1 | 7.7 |
| -30° | 22.3 | 14.2 | 11.5 | 10.5 | 9.3 | 8.1 | 7.7 |
| -32.5° | 21.0 | 14.2 | 11.7 | 10.4 | 9.3 | 8.1 | 7.7 |
| -35° | 20.4 | 14.1 | 11.9 | 10.3 | 9.3 | 8.1 | 7.7 |
| -37.5° | 20.2 | 14.0 | 12.0 | 10.3 | 9.3 | 8.2 | 7.7 |
| -40° | 19.9 | 14.2 | 12.1 | 10.1 | 9.3 | 8.2 | 7.7 |
| -42.5° | 19.3 | 14.2 | 12.1 | 10.0 | 9.3 | 8.2 | 7.7 |
| -45° | 18.6 | 14.2 | 11.9 | 9.9 | 9.3 | 8.2 | 7.7 |
| -47.5° | 17.6 | 14.0 | 11.7 | 9.8 | 9.3 | 8.2 | 7.7 |
| -50° | 17.2 | 13.8 | 11.5 | 9.7 | 9.3 | 8.2 | 7.7 |
| -52.5° | 16.7 | 13.5 | 11.2 | 9.8 | 9.3 | 8.2 | 7.7 |
| -55° | 16.1 | 13.1 | 10.9 | 9.8 | 9.3 | 8.1 | 7.7 |
| -57.5° | 15.3 | 12.7 | 10.6 | 9.8 | 9.3 | 8.1 | 7.7 |
| -60° | 14.5 | 12.2 | 10.3 | 9.7 | 9.3 | 8.1 | 7.7 |
| -62.5° | 13.8 | 11.7 | 10.2 | 9.7 | 9.3 | 8.1 | 7.7 |
| -65° | 13.1 | 11.1 | 10.1 | 9.7 | 9.2 | 8.1 | 7.7 |
| -67.5° | 12.3 | 10.7 | 10.0 | 9.7 | 9.0 | 8.0 | 7.7 |
| -70° | 11.4 | 10.5 | 9.9 | 9.6 | 8.9 | 8.0 | 7.7 |
| -72.5° | 11.0 | 10.2 | 9.8 | 9.5 | 8.8 | 8.0 | 7.7 |
| -75° | 10.6 | 10.0 | 9.6 | 9.3 | 8.6 | 7.9 | 7.7 |
| -77.5° | 10.1 | 9.7 | 9.5 | 9.1 | 8.5 | 7.9 | 7.7 |
| -80° | 9.7 | 9.5 | 9.3 | 8.9 | 8.3 | 7.9 | 7.7 |
| -82.5° | 9.6 | 9.4 | 9.1 | 8.7 | 8.2 | 7.8 | 7.7 |
| -85° | 9.6 | 9.3 | 9.0 | 8.5 | 8.0 | 7.8 | 7.7 |
| -87.5° | 9.6 | 9.2 | 8.8 | 8.4 | 7.9 | 7.7 | 7.7 |
| -90° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 |

(END OF REPORT)