

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: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-08-320L-57-70-2S-CV5-A**

Issue Date: 2/3/2026

Test Information

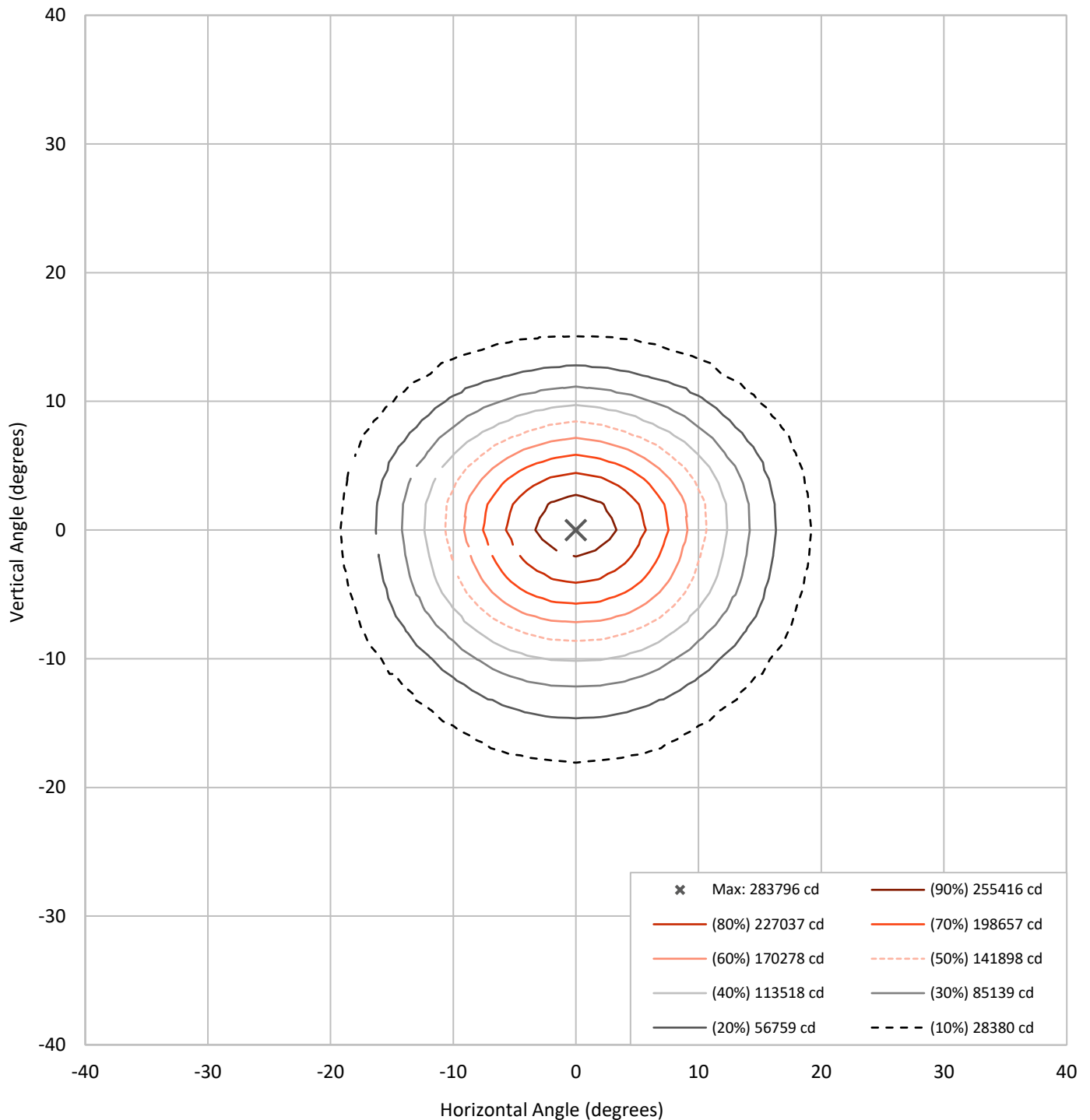
Test Method: LM-79-08
Report Number: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-9)
Test Lab: INNOVATION CENTER
Issue Date: 2/3/2026
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: EPHESUS
Catalog Number: EPH-08-320L-57-70-2S-CV5-A
Description: EPHESUS LUMASPORT 8 LUMINAIRE
(8) 5700K, 70 CRI LEDS AND 2S BEAM SHAPE WITH 5 LOUVER CUTOFF VISOR
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

| | | | |
|-----------------------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 3H x 3V |
| Luminaire Lumens: | 38278.2 lumens | Max Intensity: | 283796 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 112.6 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 21.3°H x 17°V | Field Angle (10%): | 38.4°H x 32.9°V |
| Beam Lumens: | 16751.5 lumens | Field Lumens: | 32423.7 lumens |
| Beam Efficiency: | 43.8% | Field Efficiency: | 84.7% |
| Input Watts (W): | 340 | | |
| 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: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

Iso-Candela Plot





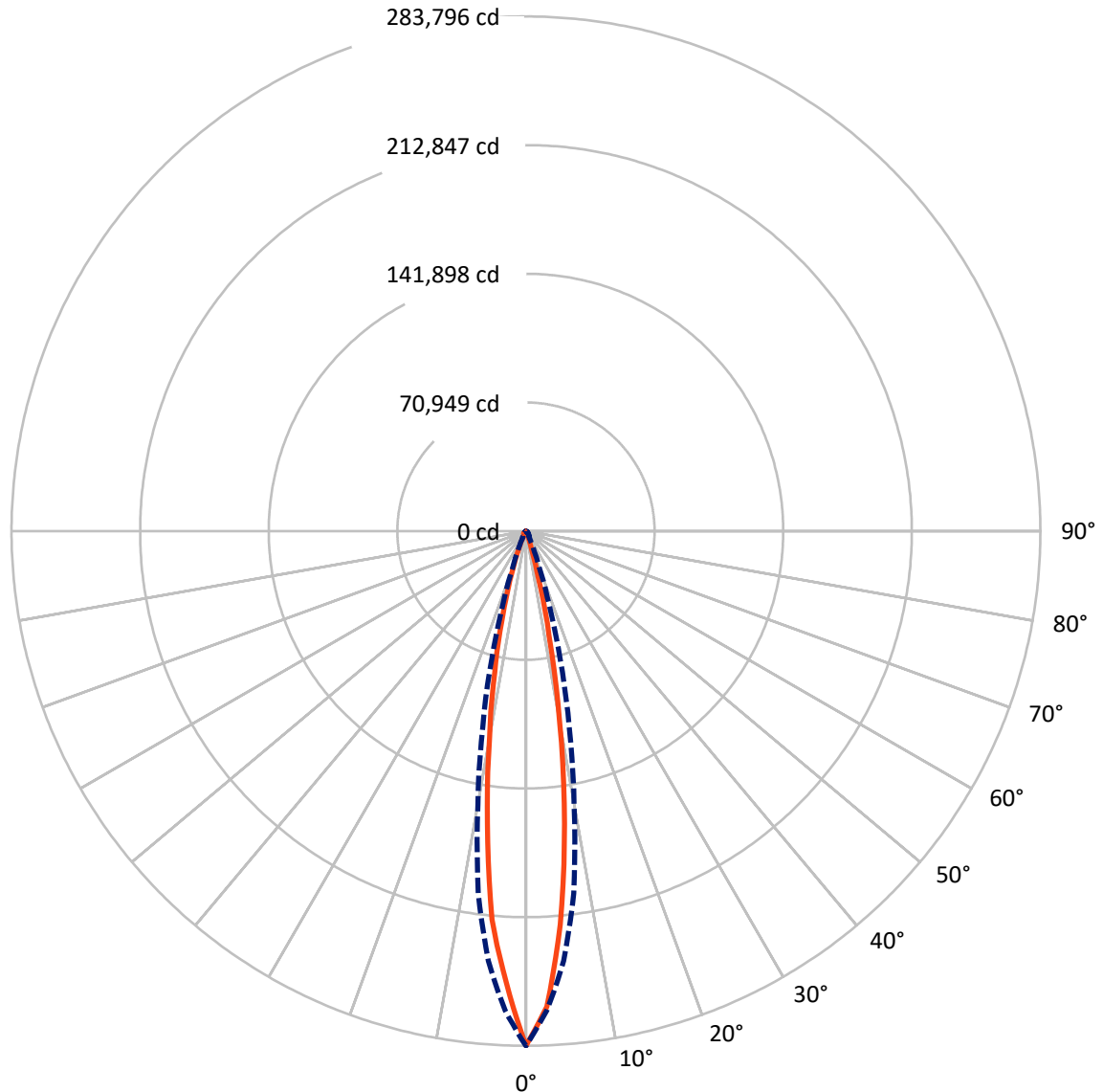
REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|------|------|-------|--------|--------|--------|--------|-------|------|------|-----|-----|-----|----|----|----|
| 90 | 0.1 | 0.3 | | 0.4 | | 0.5 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 0.1 | | | |
| 80 | 0.1 | 0.3 | | 0.4 | | 0.5 | | 0.6 | | 0.5 | | 0.4 | | 0.3 | | 0.1 | | | |
| 70 | 0.1 | 0.1 | 0.1 | 0.4 | 0.5 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.5 | 0.4 | 0.1 | 0.1 | 0.1 | | | |
| 60 | | 0.1 | 0.3 | 0.4 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.4 | 0.3 | 0.1 | | | | |
| 50 | 0.1 | 0.1 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.1 | 0.1 | | | |
| 40 | | 0.2 | 0.4 | 0.5 | 1.0 | 1.4 | 1.6 | 1.9 | 1.9 | 1.6 | 1.4 | 1.0 | 0.5 | 0.4 | 0.2 | | | | |
| 30 | 0.2 | 0.3 | 1.0 | 2.4 | 4.8 | 6.1 | 10.9 | 23.0 | 23.0 | 10.9 | 6.1 | 4.8 | 2.4 | 1.0 | 0.3 | 0.2 | | | |
| 20 | | 0.7 | 3.5 | 11.8 | 24.6 | 44.6 | 308.0 | 948.5 | 948.5 | 308.0 | 44.6 | 24.6 | 11.8 | 3.5 | 0.7 | | | | |
| 10 | 0.3 | 1.3 | 7.3 | 28.6 | 57.3 | 182.1 | 1778.0 | 5285.2 | 5285.2 | 1778.0 | 182.1 | 57.3 | 28.6 | 7.3 | 1.3 | 0.3 | | | |
| 0 | | 1.8 | 8.7 | 33.4 | 65.5 | 190.0 | 1814.8 | 5313.6 | 5313.6 | 1814.8 | 190.0 | 65.5 | 33.4 | 8.7 | 1.8 | | | | |
| -10 | 0.4 | 1.9 | 7.6 | 25.0 | 50.6 | 82.0 | 501.1 | 1488.7 | 1488.7 | 501.1 | 82.0 | 50.6 | 25.0 | 7.6 | 1.9 | 0.4 | | | |
| -20 | | 1.8 | 6.4 | 14.8 | 37.6 | 53.4 | 80.7 | 169.5 | 169.5 | 80.7 | 53.4 | 37.6 | 14.8 | 6.4 | 1.8 | | | | |
| -30 | 0.3 | 1.6 | 5.2 | 10.3 | 23.0 | 44.1 | 56.1 | 60.3 | 60.3 | 56.1 | 44.1 | 23.0 | 10.3 | 5.2 | 1.6 | 0.3 | | | |
| -40 | | 1.1 | 3.8 | 8.2 | 13.9 | 22.5 | 36.6 | 47.6 | 47.6 | 36.6 | 22.5 | 13.9 | 8.2 | 3.8 | 1.1 | | | | |
| -50 | 0.2 | 0.5 | 2.2 | 5.2 | 9.4 | 13.7 | 17.0 | 18.9 | 18.9 | 17.0 | 13.7 | 9.4 | 5.2 | 2.2 | 0.5 | 0.2 | | | |
| -60 | | 0.2 | 0.8 | 2.2 | 4.2 | 6.5 | 8.7 | 10.2 | 10.2 | 8.7 | 6.5 | 4.2 | 2.2 | 0.8 | 0.2 | | | | |
| -70 | 0.1 | 0.7 | | 1.9 | | 4.8 | | 7.5 | | 4.8 | | 1.9 | | 0.7 | | 0.1 | | | |
| -80 | | 0.7 | | 1.9 | | 4.8 | | 7.5 | | 4.8 | | 1.9 | | 0.7 | | | | | |
| -90 | 0.1 | 0.7 | | 1.9 | | 4.8 | | 7.5 | | 4.8 | | 1.9 | | 0.7 | | 0.1 | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

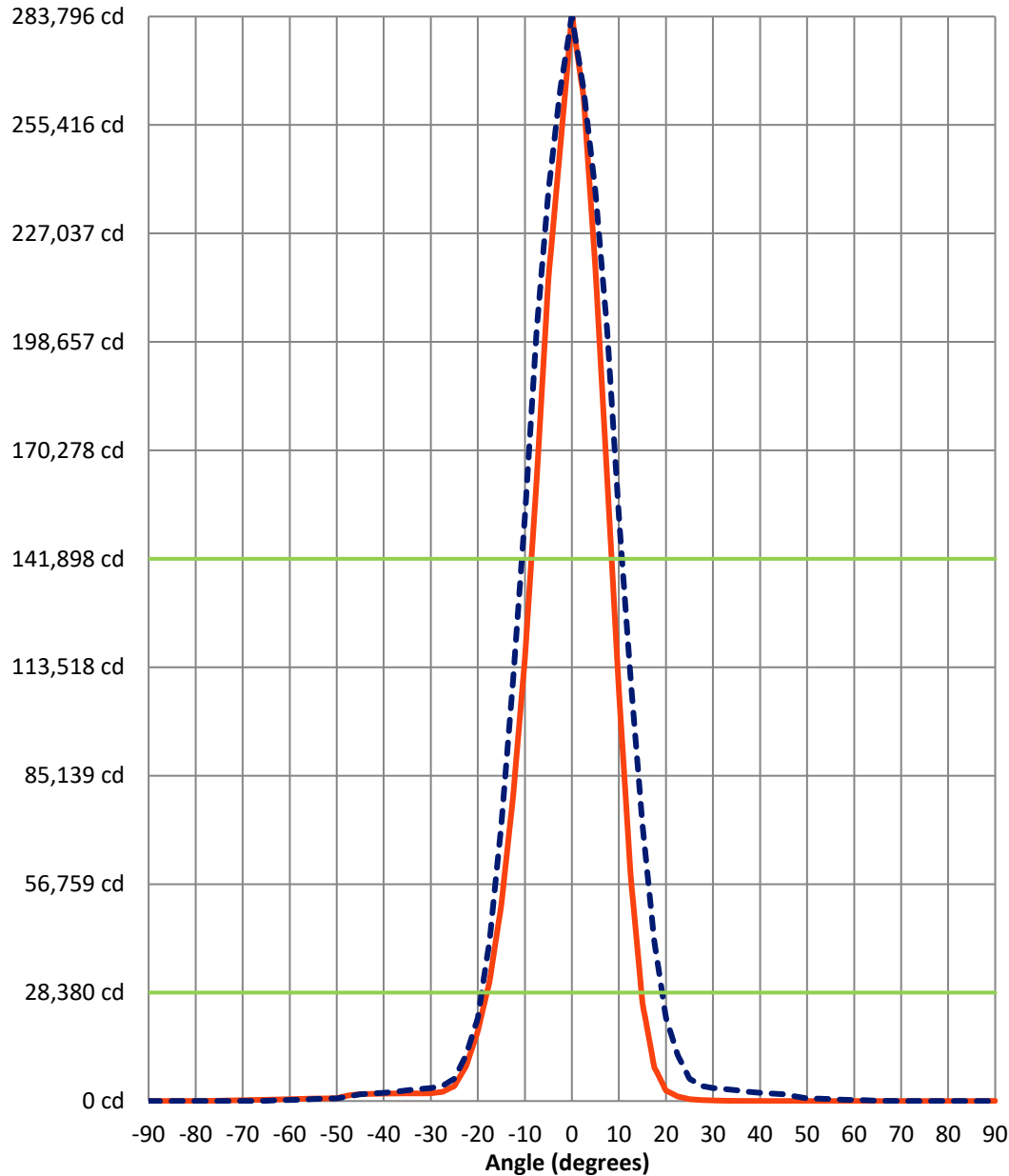
Luminous Intensity Polar Plot



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

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Luminous Intensity Plot



Beam:
 H Angle: 21.3°
 V Angle: 17°
 Lumens: 16751.5
 Efficiency: 43.8%

Field:
 H Angle: 38.4°
 V Angle: 32.9°
 Lumens: 32423.7
 Efficiency: 84.7%

Spill:
 Lumens: 5854.5
 Efficiency: 15.3%

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



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

FIELD
BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90° | 4.7 | 4.7 | 4.7 | 5.0 | 5.3 | 5.6 | 5.9 | 6.2 | 6.5 | 6.8 | 7.1 |
| 87.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.5 | 4.3 | 4.1 | 4.0 |
| 85° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.5 | 4.5 | 4.5 |
| 82.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 80° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 77.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 75° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 72.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.9 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 4.7 | 4.7 | 4.7 | 4.7 | 4.9 | 5.0 | 4.8 | 4.7 | 4.7 | 4.7 | 4.8 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.8 | 5.1 | 5.1 | 4.8 | 4.7 | 4.7 | 4.9 | 4.8 |
| 65° | 4.7 | 4.7 | 4.7 | 5.0 | 5.2 | 5.1 | 4.9 | 4.7 | 5.0 | 5.1 | 5.0 |
| 62.5° | 4.7 | 4.7 | 4.7 | 5.1 | 5.3 | 5.2 | 4.9 | 4.9 | 5.2 | 5.3 | 5.0 |
| 60° | 4.7 | 4.7 | 4.7 | 5.2 | 5.5 | 5.2 | 4.9 | 5.2 | 5.5 | 5.3 | 5.1 |
| 57.5° | 4.7 | 4.7 | 4.8 | 5.3 | 5.5 | 5.2 | 5.2 | 5.6 | 5.7 | 5.4 | 5.4 |
| 55° | 4.7 | 4.7 | 4.9 | 5.5 | 5.5 | 5.3 | 5.5 | 5.9 | 5.7 | 5.5 | 5.9 |
| 52.5° | 4.7 | 4.7 | 5.0 | 5.6 | 5.5 | 5.3 | 5.8 | 6.0 | 5.8 | 6.0 | 6.4 |
| 50° | 4.7 | 4.7 | 5.0 | 5.7 | 5.6 | 5.6 | 6.1 | 6.1 | 5.9 | 6.4 | 7.4 |
| 47.5° | 4.7 | 4.7 | 5.1 | 5.8 | 5.6 | 5.8 | 6.4 | 6.3 | 6.3 | 6.9 | 8.3 |
| 45° | 4.7 | 4.7 | 5.2 | 5.9 | 5.6 | 6.1 | 6.5 | 6.5 | 6.8 | 7.4 | 8.9 |
| 42.5° | 4.7 | 4.7 | 5.3 | 5.9 | 5.7 | 6.3 | 6.7 | 6.8 | 7.2 | 7.8 | 9.9 |
| 40° | 4.7 | 4.7 | 5.3 | 5.9 | 5.8 | 6.5 | 6.9 | 7.1 | 7.6 | 8.1 | 10.7 |
| 37.5° | 4.7 | 4.7 | 5.4 | 5.9 | 6.0 | 6.7 | 7.1 | 7.5 | 8.2 | 8.9 | 11.5 |
| 35° | 4.7 | 4.7 | 5.5 | 6.0 | 6.1 | 6.9 | 7.3 | 7.9 | 8.8 | 10.2 | 11.9 |
| 32.5° | 4.7 | 4.7 | 5.5 | 6.0 | 6.3 | 7.1 | 7.6 | 8.2 | 9.5 | 11.5 | 12.9 |
| 30° | 4.7 | 4.7 | 5.6 | 6.1 | 6.4 | 7.3 | 7.9 | 8.6 | 10.3 | 12.7 | 14.1 |
| 27.5° | 4.7 | 4.7 | 5.6 | 6.1 | 6.6 | 7.5 | 8.2 | 9.2 | 11.1 | 14.0 | 15.5 |
| 25° | 4.7 | 4.7 | 5.7 | 6.2 | 6.7 | 7.7 | 8.4 | 9.8 | 12.2 | 15.2 | 17.2 |
| 22.5° | 4.7 | 4.7 | 5.7 | 6.3 | 6.8 | 7.8 | 8.7 | 10.4 | 13.2 | 16.5 | 20.4 |
| 20° | 4.7 | 4.7 | 5.8 | 6.4 | 6.9 | 7.9 | 8.9 | 11.0 | 14.2 | 17.8 | 24.0 |
| 17.5° | 4.7 | 4.7 | 5.8 | 6.5 | 7.0 | 8.0 | 9.2 | 11.6 | 15.2 | 19.2 | 27.9 |
| 15° | 4.7 | 4.7 | 5.8 | 6.6 | 7.0 | 8.1 | 9.4 | 12.2 | 16.2 | 20.7 | 31.9 |
| 12.5° | 4.7 | 4.7 | 5.8 | 6.7 | 7.0 | 8.2 | 9.6 | 12.6 | 17.1 | 22.2 | 36.1 |
| 10° | 4.7 | 4.7 | 5.9 | 6.7 | 7.1 | 8.2 | 9.8 | 13.1 | 18.0 | 24.6 | 41.0 |
| 7.5° | 4.7 | 4.7 | 5.9 | 6.8 | 7.1 | 8.2 | 10.0 | 13.4 | 18.9 | 27.4 | 47.6 |
| 5° | 4.7 | 4.7 | 5.9 | 6.9 | 7.1 | 8.3 | 10.2 | 13.7 | 19.8 | 30.1 | 54.1 |
| 2.5° | 4.7 | 4.7 | 5.9 | 7.0 | 7.1 | 8.3 | 10.4 | 14.0 | 20.6 | 32.8 | 60.3 |
| 0° | 4.7 | 4.7 | 5.9 | 7.1 | 7.1 | 8.3 | 10.6 | 14.2 | 21.3 | 35.4 | 66.1 |
| -2.5° | 4.7 | 4.7 | 6.0 | 7.2 | 7.3 | 8.5 | 11.5 | 17.0 | 26.8 | 43.8 | 76.8 |
| -5° | 4.7 | 4.8 | 6.0 | 7.2 | 7.5 | 8.8 | 12.4 | 19.6 | 32.1 | 51.8 | 86.8 |
| -7.5° | 4.7 | 4.8 | 6.0 | 7.3 | 7.7 | 9.0 | 13.2 | 22.0 | 37.0 | 59.3 | 95.9 |
| -10° | 4.7 | 4.8 | 6.1 | 7.4 | 7.9 | 9.2 | 13.9 | 24.2 | 41.4 | 66.1 | 104.0 |
| -12.5° | 4.7 | 4.8 | 6.1 | 7.4 | 8.1 | 9.4 | 14.5 | 26.0 | 45.2 | 72.1 | 111.0 |
| -15° | 4.7 | 4.9 | 6.1 | 7.4 | 8.2 | 9.6 | 15.0 | 27.4 | 48.7 | 77.3 | 116.7 |
| -17.5° | 4.7 | 4.9 | 6.2 | 7.5 | 8.4 | 9.8 | 15.2 | 28.8 | 51.7 | 81.6 | 121.2 |
| -20° | 4.7 | 4.9 | 6.2 | 7.5 | 8.5 | 9.9 | 15.5 | 30.1 | 54.0 | 85.0 | 124.4 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| -22.5° | 4.7 | 4.9 | 6.2 | 7.5 | 8.6 | 10.1 | 15.9 | 30.8 | 55.5 | 87.4 | 126.2 |
| -25° | 4.7 | 4.9 | 6.2 | 7.5 | 8.7 | 10.3 | 16.0 | 30.7 | 56.1 | 88.8 | 126.4 |
| -27.5° | 4.7 | 4.9 | 6.2 | 7.5 | 8.8 | 10.5 | 15.7 | 30.0 | 55.7 | 89.3 | 127.5 |
| -30° | 4.7 | 5.0 | 6.2 | 7.5 | 8.8 | 10.6 | 15.1 | 28.4 | 54.7 | 88.6 | 127.4 |
| -32.5° | 4.7 | 5.0 | 6.2 | 7.5 | 8.9 | 10.7 | 14.2 | 27.4 | 52.9 | 86.7 | 125.9 |
| -35° | 4.7 | 5.0 | 6.2 | 7.5 | 8.9 | 10.7 | 13.8 | 26.2 | 49.9 | 83.4 | 123.0 |
| -37.5° | 4.7 | 5.0 | 6.1 | 7.5 | 8.9 | 10.6 | 13.8 | 24.5 | 45.8 | 78.8 | 114.3 |
| -40° | 4.7 | 5.0 | 6.1 | 7.4 | 8.9 | 10.6 | 13.7 | 22.3 | 40.5 | 73.0 | 104.3 |
| -42.5° | 4.7 | 5.0 | 6.1 | 7.4 | 8.8 | 10.6 | 13.4 | 19.5 | 36.3 | 63.9 | 93.2 |
| -45° | 4.7 | 5.0 | 6.0 | 7.3 | 8.8 | 10.5 | 13.0 | 17.4 | 32.4 | 53.7 | 81.2 |
| -47.5° | 4.7 | 5.0 | 6.0 | 7.3 | 8.7 | 10.4 | 12.5 | 16.7 | 27.8 | 43.0 | 69.1 |
| -50° | 4.7 | 5.0 | 6.0 | 7.2 | 8.6 | 10.3 | 12.2 | 15.9 | 22.0 | 36.4 | 56.3 |
| -52.5° | 4.7 | 5.0 | 5.9 | 7.1 | 8.4 | 10.1 | 12.0 | 14.9 | 19.1 | 29.5 | 43.5 |
| -55° | 4.7 | 5.0 | 5.9 | 7.0 | 8.3 | 9.9 | 11.7 | 13.9 | 17.6 | 22.2 | 35.3 |
| -57.5° | 4.7 | 5.0 | 5.8 | 6.9 | 8.1 | 9.6 | 11.4 | 13.5 | 16.0 | 19.2 | 26.8 |
| -60° | 4.7 | 5.0 | 5.7 | 6.8 | 7.9 | 9.4 | 11.1 | 12.9 | 14.6 | 17.5 | 20.3 |
| -62.5° | 4.7 | 4.9 | 5.7 | 6.6 | 7.7 | 9.1 | 10.7 | 12.4 | 13.9 | 15.8 | 18.5 |
| -65° | 4.7 | 4.9 | 5.6 | 6.5 | 7.5 | 8.8 | 10.2 | 11.7 | 13.1 | 14.6 | 16.6 |
| -67.5° | 4.7 | 4.9 | 5.5 | 6.3 | 7.3 | 8.4 | 9.8 | 11.1 | 12.3 | 13.6 | 15.2 |
| -70° | 4.7 | 4.9 | 5.5 | 6.2 | 7.0 | 8.1 | 9.3 | 10.6 | 11.7 | 12.6 | 13.9 |
| -72.5° | 4.7 | 4.9 | 5.4 | 6.0 | 6.8 | 7.7 | 8.8 | 10.0 | 11.1 | 12.0 | 12.8 |
| -75° | 4.7 | 4.8 | 5.3 | 5.9 | 6.5 | 7.3 | 8.2 | 9.4 | 10.5 | 11.5 | 12.3 |
| -77.5° | 4.7 | 4.8 | 5.2 | 5.8 | 6.3 | 6.9 | 7.7 | 8.7 | 9.8 | 10.8 | 11.8 |
| -80° | 4.7 | 4.8 | 5.1 | 5.6 | 6.1 | 6.6 | 7.1 | 8.1 | 9.0 | 10.0 | 11.0 |
| -82.5° | 4.7 | 4.8 | 5.0 | 5.5 | 5.9 | 6.4 | 6.8 | 7.5 | 8.3 | 9.1 | 10.0 |
| -85° | 4.7 | 4.8 | 4.9 | 5.3 | 5.7 | 6.1 | 6.5 | 7.1 | 7.7 | 8.3 | 9.0 |
| -87.5° | 4.7 | 4.7 | 4.8 | 5.2 | 5.5 | 5.9 | 6.2 | 6.6 | 7.1 | 7.6 | 8.1 |
| -90° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.4 | 4.1 | 3.8 | 3.5 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|
| 90° | 7.1 | 7.1 | 7.1 | 7.1 | 7.4 | 7.7 | 8.0 | 8.3 | 8.6 | 8.8 | 9.1 |
| 87.5° | 3.9 | 3.8 | 3.7 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.2 | 3.0 | 2.7 |
| 85° | 4.3 | 4.1 | 3.9 | 3.7 | 3.7 | 3.7 | 3.6 | 3.5 | 3.4 | 3.2 | 3.2 |
| 82.5° | 4.5 | 4.4 | 4.4 | 4.4 | 4.3 | 4.1 | 3.8 | 3.5 | 3.5 | 3.5 | 3.5 |
| 80° | 4.7 | 4.7 | 4.7 | 4.7 | 4.5 | 4.2 | 3.9 | 3.6 | 3.5 | 3.5 | 3.6 |
| 77.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.5 | 4.3 | 4.2 | 4.2 | 4.2 | 4.1 | 3.9 |
| 75° | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 | 4.7 | 4.7 | 4.6 | 4.5 | 4.5 |
| 72.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 5.7 | 7.0 | 7.9 |
| 70° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 5.1 | 6.9 | 9.2 | 11.5 | 12.8 | 14.3 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.9 | 6.2 | 8.1 | 10.7 | 15.7 | 21.3 | 23.0 | 22.9 |
| 65° | 4.7 | 4.7 | 5.3 | 6.5 | 8.1 | 12.1 | 17.4 | 24.1 | 29.1 | 28.3 | 26.3 |
| 62.5° | 4.7 | 5.3 | 6.4 | 8.4 | 11.7 | 16.7 | 21.7 | 26.6 | 31.6 | 30.2 | 25.7 |
| 60° | 5.2 | 5.9 | 8.1 | 11.5 | 15.0 | 18.5 | 23.4 | 26.5 | 29.1 | 29.2 | 22.5 |
| 57.5° | 5.8 | 7.3 | 10.6 | 14.0 | 16.8 | 19.0 | 21.0 | 23.4 | 24.3 | 23.7 | 17.3 |
| 55° | 6.7 | 9.2 | 12.6 | 15.7 | 17.6 | 16.6 | 17.5 | 18.1 | 17.8 | 16.3 | 11.3 |
| 52.5° | 8.2 | 10.9 | 14.3 | 16.9 | 16.9 | 14.8 | 13.2 | 13.2 | 12.1 | 9.9 | 8.4 |
| 50° | 9.5 | 12.6 | 15.9 | 17.3 | 16.0 | 12.7 | 10.0 | 9.7 | 8.9 | 7.9 | 7.1 |
| 47.5° | 10.8 | 14.2 | 17.1 | 17.6 | 14.4 | 11.7 | 9.3 | 8.4 | 7.9 | 7.7 | 7.4 |
| 45° | 12.1 | 15.1 | 18.2 | 16.3 | 13.5 | 11.6 | 9.9 | 8.3 | 8.4 | 8.4 | 8.0 |
| 42.5° | 13.2 | 15.8 | 17.2 | 15.2 | 13.8 | 12.5 | 11.3 | 10.1 | 9.4 | 9.6 | 9.6 |
| 40° | 13.6 | 16.2 | 16.3 | 15.9 | 14.7 | 14.2 | 14.1 | 13.1 | 11.2 | 12.1 | 12.4 |
| 37.5° | 13.8 | 16.0 | 16.7 | 18.0 | 16.6 | 17.1 | 17.6 | 17.9 | 16.5 | 15.6 | 17.9 |
| 35° | 13.8 | 16.3 | 19.6 | 21.4 | 20.5 | 21.0 | 23.1 | 23.9 | 23.3 | 23.0 | 27.3 |
| 32.5° | 14.1 | 17.1 | 23.5 | 25.7 | 27.1 | 27.8 | 29.6 | 31.3 | 32.9 | 35.6 | 43.7 |
| 30° | 15.7 | 20.8 | 28.2 | 30.6 | 35.2 | 40.3 | 39.0 | 39.9 | 44.3 | 60.3 | 74.2 |
| 27.5° | 19.1 | 25.8 | 32.8 | 37.9 | 45.6 | 56.4 | 58.0 | 53.3 | 67.3 | 91.7 | 114.6 |
| 25° | 23.3 | 41.5 | 37.9 | 46.8 | 61.3 | 75.7 | 82.4 | 85.6 | 102.0 | 135.0 | 160.7 |
| 22.5° | 32.0 | 62.6 | 61.0 | 56.4 | 79.3 | 98.2 | 114.8 | 147.8 | 194.1 | 204.5 | 210.0 |
| 20° | 47.3 | 83.4 | 89.3 | 94.0 | 106.5 | 123.5 | 152.3 | 231.1 | 329.8 | 366.1 | 328.4 |
| 17.5° | 65.6 | 106.2 | 120.9 | 142.6 | 170.8 | 176.2 | 199.9 | 330.6 | 500.2 | 559.4 | 570.9 |
| 15° | 86.0 | 130.6 | 154.5 | 196.9 | 239.7 | 260.2 | 329.1 | 491.5 | 686.8 | 783.5 | 850.5 |
| 12.5° | 108.0 | 156.3 | 189.6 | 255.6 | 312.3 | 344.6 | 491.7 | 739.2 | 926.7 | 1039.7 | 1216.5 |
| 10° | 130.7 | 182.7 | 225.6 | 317.3 | 387.4 | 429.0 | 671.2 | 995.0 | 1184.0 | 1312.4 | 1539.9 |
| 7.5° | 154.4 | 208.1 | 261.2 | 380.3 | 463.8 | 512.9 | 860.3 | 1253.2 | 1434.5 | 1574.5 | 1803.7 |
| 5° | 177.1 | 231.5 | 293.0 | 433.3 | 527.2 | 585.6 | 1035.5 | 1506.5 | 1677.9 | 1826.3 | 2031.5 |
| 2.5° | 197.9 | 254.0 | 323.8 | 482.0 | 580.4 | 640.4 | 1135.2 | 1651.2 | 1833.0 | 2009.6 | 2234.5 |
| 0° | 216.1 | 275.1 | 353.0 | 526.6 | 630.5 | 693.1 | 1216.2 | 1777.0 | 1964.8 | 2157.2 | 2426.4 |
| -2.5° | 218.8 | 281.5 | 362.0 | 522.5 | 621.2 | 685.0 | 1195.0 | 1757.6 | 1985.9 | 2210.5 | 2491.5 |
| -5° | 218.6 | 286.2 | 368.7 | 514.3 | 609.0 | 674.5 | 1153.4 | 1713.3 | 1978.3 | 2200.9 | 2464.8 |
| -7.5° | 216.1 | 289.0 | 372.8 | 502.2 | 590.2 | 650.9 | 1073.5 | 1604.2 | 1882.0 | 2078.2 | 2331.7 |
| -10° | 211.8 | 288.0 | 367.1 | 481.6 | 563.5 | 618.9 | 971.4 | 1475.4 | 1780.8 | 1952.9 | 2178.3 |
| -12.5° | 206.3 | 283.9 | 358.4 | 459.6 | 537.4 | 586.3 | 852.9 | 1329.4 | 1677.2 | 1828.4 | 2012.8 |
| -15° | 199.9 | 278.7 | 348.0 | 437.0 | 512.9 | 553.3 | 719.4 | 1168.4 | 1574.9 | 1731.9 | 1876.3 |
| -17.5° | 193.1 | 272.7 | 336.3 | 414.6 | 491.0 | 520.5 | 575.4 | 992.9 | 1429.3 | 1626.9 | 1773.3 |
| -20° | 186.4 | 265.8 | 323.4 | 393.1 | 470.2 | 498.9 | 534.5 | 824.1 | 1217.5 | 1505.6 | 1660.5 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|
| -22.5° | 180.1 | 258.4 | 311.2 | 375.4 | 446.8 | 487.1 | 514.5 | 659.1 | 994.0 | 1370.1 | 1540.1 |
| -25° | 177.6 | 247.4 | 301.1 | 359.1 | 424.5 | 476.2 | 496.1 | 520.3 | 790.3 | 1150.7 | 1418.2 |
| -27.5° | 177.1 | 238.1 | 289.9 | 341.4 | 402.4 | 462.1 | 482.8 | 500.7 | 638.2 | 930.4 | 1277.1 |
| -30° | 174.7 | 225.6 | 277.3 | 323.9 | 381.1 | 437.1 | 472.5 | 492.3 | 523.2 | 749.0 | 1037.6 |
| -32.5° | 167.1 | 212.3 | 262.6 | 308.9 | 359.1 | 413.1 | 464.1 | 488.3 | 513.7 | 575.8 | 817.6 |
| -35° | 157.1 | 200.1 | 246.8 | 292.5 | 336.5 | 389.7 | 442.1 | 485.1 | 504.2 | 533.1 | 633.9 |
| -37.5° | 147.8 | 186.7 | 230.6 | 274.9 | 317.5 | 365.5 | 418.6 | 466.8 | 500.2 | 522.6 | 558.5 |
| -40° | 137.2 | 172.0 | 214.4 | 256.9 | 297.8 | 341.5 | 390.7 | 440.5 | 485.7 | 524.2 | 551.8 |
| -42.5° | 125.4 | 159.0 | 197.1 | 238.1 | 276.6 | 317.9 | 361.4 | 409.7 | 460.9 | 513.6 | 552.9 |
| -45° | 112.0 | 144.6 | 179.0 | 216.2 | 253.5 | 292.3 | 333.5 | 376.8 | 428.7 | 482.4 | 534.8 |
| -47.5° | 97.4 | 128.8 | 161.4 | 192.9 | 228.3 | 264.8 | 303.3 | 345.7 | 391.6 | 442.5 | 496.3 |
| -50° | 82.1 | 111.3 | 141.7 | 170.7 | 201.4 | 235.5 | 271.0 | 311.6 | 354.3 | 399.0 | 447.2 |
| -52.5° | 67.0 | 92.5 | 120.7 | 148.7 | 175.8 | 204.8 | 238.2 | 274.7 | 314.0 | 355.2 | 395.6 |
| -55° | 51.3 | 74.5 | 98.7 | 125.1 | 151.3 | 176.4 | 204.2 | 237.1 | 270.8 | 308.2 | 343.9 |
| -57.5° | 39.3 | 56.2 | 77.6 | 100.3 | 124.9 | 149.6 | 174.5 | 199.4 | 229.1 | 260.2 | 289.6 |
| -60° | 29.5 | 41.2 | 57.1 | 76.8 | 97.2 | 120.4 | 144.9 | 168.3 | 191.0 | 212.5 | 237.9 |
| -62.5° | 20.9 | 30.0 | 40.7 | 54.0 | 71.9 | 90.4 | 111.5 | 134.0 | 156.9 | 175.5 | 192.5 |
| -65° | 18.9 | 21.0 | 28.2 | 37.8 | 47.4 | 63.6 | 80.4 | 97.1 | 116.7 | 134.6 | 151.5 |
| -67.5° | 16.9 | 18.8 | 20.7 | 24.0 | 32.7 | 41.9 | 51.3 | 66.0 | 80.6 | 93.5 | 106.3 |
| -70° | 15.4 | 16.7 | 18.3 | 20.0 | 21.8 | 25.7 | 33.9 | 42.0 | 50.2 | 59.7 | 70.9 |
| -72.5° | 14.0 | 15.3 | 16.5 | 17.5 | 19.0 | 20.9 | 22.9 | 25.0 | 29.7 | 36.3 | 43.0 |
| -75° | 13.0 | 13.9 | 15.1 | 16.1 | 17.0 | 18.1 | 19.4 | 21.1 | 22.7 | 24.2 | 25.4 |
| -77.5° | 12.3 | 12.9 | 13.7 | 14.7 | 15.4 | 16.0 | 16.8 | 17.7 | 18.9 | 20.1 | 21.4 |
| -80° | 11.4 | 11.8 | 12.2 | 12.8 | 13.3 | 13.8 | 14.2 | 14.7 | 15.3 | 16.2 | 17.1 |
| -82.5° | 10.3 | 10.6 | 10.9 | 11.1 | 11.3 | 11.6 | 11.9 | 12.2 | 12.6 | 13.0 | 13.5 |
| -85° | 9.2 | 9.4 | 9.6 | 9.8 | 9.7 | 9.7 | 9.7 | 9.8 | 10.0 | 10.2 | 10.4 |
| -87.5° | 8.2 | 8.2 | 8.3 | 8.4 | 8.5 | 8.4 | 8.4 | 8.3 | 8.4 | 8.4 | 8.5 |
| -90° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.2 | 3.0 | 2.7 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|----------|----------|
| 90° | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 12.6 | 15.9 | 19.1 | 22.4 | 28.0 | 33.6 |
| 87.5° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.1 | 1.8 | 1.5 | 1.2 | 1.2 | 1.2 |
| 85° | 3.1 | 3.0 | 2.8 | 2.6 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.1 | 1.8 |
| 82.5° | 3.5 | 3.2 | 3.0 | 2.7 | 2.4 | 2.2 | 1.9 | 1.6 | 1.3 | 1.3 | 1.2 |
| 80° | 3.5 | 3.3 | 3.0 | 2.7 | 2.4 | 2.3 | 2.3 | 2.2 | 2.2 | 2.3 | 2.3 |
| 77.5° | 3.7 | 3.5 | 3.2 | 2.9 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.2 | 1.9 |
| 75° | 4.6 | 4.5 | 4.4 | 4.1 | 3.6 | 3.4 | 3.2 | 2.9 | 2.5 | 2.4 | 2.3 |
| 72.5° | 8.3 | 8.3 | 7.9 | 7.4 | 6.5 | 6.0 | 5.8 | 5.5 | 5.2 | 5.1 | 5.0 |
| 70° | 14.8 | 14.6 | 13.7 | 12.2 | 9.9 | 8.4 | 7.7 | 7.0 | 6.2 | 5.9 | 5.8 |
| 67.5° | 20.9 | 18.6 | 16.4 | 14.0 | 11.2 | 9.1 | 8.0 | 6.8 | 5.6 | 5.0 | 4.9 |
| 65° | 23.2 | 18.6 | 15.3 | 12.7 | 10.7 | 8.8 | 7.2 | 5.8 | 4.5 | 3.9 | 4.1 |
| 62.5° | 20.8 | 15.3 | 11.9 | 9.7 | 8.1 | 6.9 | 5.6 | 4.6 | 3.9 | 3.5 | 3.6 |
| 60° | 16.5 | 11.1 | 8.2 | 6.9 | 5.7 | 4.8 | 4.2 | 3.6 | 3.1 | 2.8 | 2.9 |
| 57.5° | 11.9 | 8.0 | 5.8 | 5.3 | 4.7 | 3.9 | 3.3 | 3.2 | 3.1 | 3.1 | 3.3 |
| 55° | 8.1 | 6.7 | 5.9 | 5.3 | 4.6 | 3.9 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 52.5° | 6.8 | 6.4 | 6.0 | 5.5 | 4.8 | 4.1 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 50° | 6.8 | 6.5 | 6.1 | 5.7 | 5.0 | 4.3 | 3.6 | 3.6 | 3.9 | 4.2 | 4.2 |
| 47.5° | 6.9 | 6.6 | 6.4 | 5.9 | 5.4 | 5.1 | 4.7 | 4.8 | 5.2 | 5.4 | 5.3 |
| 45° | 7.3 | 7.3 | 7.2 | 7.1 | 6.6 | 6.7 | 6.8 | 6.9 | 8.4 | 8.3 | 7.4 |
| 42.5° | 8.9 | 9.5 | 10.0 | 10.3 | 8.8 | 11.4 | 15.5 | 17.4 | 15.3 | 12.3 | 10.4 |
| 40° | 13.4 | 14.0 | 16.7 | 18.1 | 22.2 | 26.2 | 22.6 | 18.3 | 16.4 | 17.8 | 18.9 |
| 37.5° | 21.2 | 25.2 | 30.7 | 37.1 | 34.5 | 27.4 | 27.6 | 27.6 | 26.9 | 29.2 | 29.1 |
| 35° | 35.6 | 44.6 | 50.0 | 48.8 | 45.2 | 43.1 | 45.0 | 47.1 | 42.5 | 46.6 | 47.7 |
| 32.5° | 57.2 | 68.0 | 69.5 | 65.8 | 66.0 | 69.5 | 76.0 | 75.1 | 76.5 | 81.2 | 86.6 |
| 30° | 82.6 | 95.4 | 100.4 | 93.7 | 88.8 | 97.3 | 100.9 | 104.2 | 114.7 | 128.4 | 140.7 |
| 27.5° | 124.4 | 133.7 | 142.3 | 135.2 | 121.1 | 131.6 | 139.1 | 136.8 | 165.7 | 181.1 | 215.6 |
| 25° | 176.7 | 190.0 | 194.9 | 197.5 | 192.7 | 190.7 | 209.4 | 218.9 | 258.8 | 301.1 | 372.8 |
| 22.5° | 241.3 | 277.6 | 287.8 | 274.4 | 289.5 | 300.1 | 312.8 | 355.4 | 435.1 | 564.7 | 749.7 |
| 20° | 323.3 | 397.3 | 456.9 | 447.3 | 411.8 | 457.2 | 508.6 | 643.0 | 875.8 | 1399.2 | 1827.5 |
| 17.5° | 582.8 | 584.1 | 703.2 | 751.1 | 692.6 | 791.1 | 1043.3 | 1480.7 | 2442.8 | 4208.3 | 5353.0 |
| 15° | 983.8 | 1010.3 | 1065.1 | 1129.3 | 1234.6 | 1491.8 | 2000.0 | 3832.9 | 6593.2 | 10412.2 | 14331.1 |
| 12.5° | 1408.9 | 1468.8 | 1562.5 | 1615.0 | 1830.0 | 2518.3 | 4698.2 | 8711.7 | 14538.1 | 21890.3 | 34086.2 |
| 10° | 1774.2 | 1933.6 | 2054.4 | 2218.6 | 2773.1 | 4389.9 | 8151.4 | 15086.5 | 26830.9 | 42693.0 | 61439.9 |
| 7.5° | 2032.5 | 2265.7 | 2470.0 | 2778.8 | 3930.3 | 7189.5 | 13498.4 | 25035.5 | 42775.0 | 65175.3 | 91017.9 |
| 5° | 2292.3 | 2587.4 | 2816.5 | 3223.4 | 4669.4 | 9289.5 | 17684.9 | 34357.6 | 59973.1 | 90467.0 | 125028.9 |
| 2.5° | 2556.2 | 2888.0 | 3140.4 | 3643.8 | 5142.2 | 10354.2 | 19808.9 | 39920.9 | 71345.2 | 108475.3 | 150436.1 |
| 0° | 2822.0 | 3136.1 | 3401.7 | 3970.9 | 5876.6 | 12029.5 | 21809.7 | 42044.2 | 72404.9 | 110305.8 | 152897.9 |
| -2.5° | 2809.8 | 3017.1 | 3260.4 | 3701.4 | 5360.4 | 11073.7 | 20271.3 | 39734.7 | 68543.2 | 103698.3 | 142322.9 |
| -5° | 2702.9 | 2848.6 | 3041.3 | 3431.1 | 4795.6 | 9230.4 | 17532.1 | 33965.5 | 60538.9 | 92747.1 | 126039.5 |
| -7.5° | 2536.9 | 2659.1 | 2803.2 | 3124.9 | 4144.5 | 7346.7 | 14181.5 | 27242.1 | 48024.1 | 71358.6 | 96887.7 |
| -10° | 2377.7 | 2471.9 | 2574.3 | 2797.3 | 3452.5 | 5384.5 | 10060.7 | 18459.3 | 33430.1 | 50886.7 | 70314.7 |
| -12.5° | 2230.9 | 2306.1 | 2360.5 | 2454.8 | 2781.2 | 3900.1 | 7233.6 | 13239.6 | 21840.0 | 32653.5 | 46985.5 |
| -15° | 2081.4 | 2145.2 | 2173.3 | 2248.9 | 2462.4 | 3016.2 | 4360.0 | 8138.0 | 13652.8 | 20636.0 | 27903.0 |
| -17.5° | 1920.9 | 1996.6 | 2038.9 | 2087.5 | 2180.5 | 2409.9 | 3151.4 | 4740.0 | 8074.1 | 12762.2 | 17442.7 |
| -20° | 1788.9 | 1878.1 | 1914.3 | 1948.1 | 2033.8 | 2168.6 | 2380.3 | 3094.6 | 4312.4 | 7232.2 | 10142.7 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 1661.3 | 1741.7 | 1788.9 | 1861.4 | 1972.3 | 2065.6 | 2135.0 | 2305.1 | 2810.9 | 3607.6 | 5030.0 |
| -25° | 1545.3 | 1614.9 | 1708.1 | 1847.3 | 1955.8 | 2022.5 | 2035.6 | 2042.9 | 2187.1 | 2345.2 | 2825.4 |
| -27.5° | 1428.5 | 1527.1 | 1665.9 | 1822.9 | 1951.9 | 1984.4 | 1986.1 | 1983.7 | 2018.1 | 2042.0 | 2161.5 |
| -30° | 1324.5 | 1453.6 | 1584.6 | 1752.2 | 1877.8 | 1930.6 | 1953.0 | 1968.4 | 1986.1 | 2008.0 | 2015.9 |
| -32.5° | 1112.4 | 1376.2 | 1482.3 | 1616.6 | 1774.7 | 1858.3 | 1900.3 | 1936.2 | 1955.8 | 1974.8 | 1989.9 |
| -35° | 879.4 | 1157.8 | 1411.0 | 1497.7 | 1610.0 | 1751.6 | 1857.1 | 1900.0 | 1936.1 | 1956.5 | 1975.5 |
| -37.5° | 661.4 | 900.1 | 1146.2 | 1376.8 | 1491.5 | 1591.6 | 1726.4 | 1831.3 | 1897.6 | 1923.8 | 1946.7 |
| -40° | 582.8 | 644.8 | 862.2 | 1073.8 | 1275.8 | 1466.5 | 1578.5 | 1705.4 | 1806.6 | 1858.0 | 1897.8 |
| -42.5° | 579.8 | 602.6 | 624.7 | 773.3 | 961.0 | 1144.9 | 1318.8 | 1481.6 | 1631.9 | 1734.0 | 1809.7 |
| -45° | 579.2 | 595.5 | 614.0 | 636.1 | 658.5 | 802.1 | 962.8 | 1124.4 | 1289.3 | 1444.0 | 1582.6 |
| -47.5° | 541.5 | 581.9 | 604.1 | 621.9 | 636.7 | 655.7 | 677.3 | 718.2 | 852.4 | 987.6 | 1123.2 |
| -50° | 489.9 | 530.3 | 567.2 | 602.6 | 620.5 | 632.8 | 644.6 | 658.1 | 675.0 | 692.1 | 709.5 |
| -52.5° | 432.1 | 470.4 | 508.1 | 541.8 | 570.9 | 598.8 | 625.4 | 637.5 | 646.5 | 654.8 | 661.9 |
| -55° | 378.1 | 411.1 | 443.0 | 472.9 | 501.8 | 529.1 | 553.9 | 575.2 | 594.9 | 612.8 | 626.8 |
| -57.5° | 320.9 | 352.2 | 381.9 | 407.0 | 431.1 | 453.9 | 475.9 | 496.3 | 514.8 | 531.1 | 544.7 |
| -60° | 263.5 | 289.2 | 315.2 | 339.2 | 362.0 | 383.6 | 401.8 | 418.6 | 434.0 | 448.1 | 461.0 |
| -62.5° | 209.4 | 229.5 | 251.4 | 271.6 | 289.7 | 307.2 | 326.7 | 343.4 | 357.7 | 370.1 | 381.7 |
| -65° | 167.0 | 181.3 | 197.1 | 212.4 | 227.1 | 243.8 | 262.1 | 278.1 | 292.0 | 303.5 | 313.4 |
| -67.5° | 120.6 | 134.6 | 149.7 | 163.5 | 176.3 | 190.2 | 207.1 | 223.0 | 237.9 | 249.9 | 259.6 |
| -70° | 81.2 | 91.1 | 102.5 | 114.8 | 127.2 | 140.3 | 155.1 | 169.4 | 183.3 | 194.3 | 203.5 |
| -72.5° | 49.9 | 56.4 | 62.9 | 71.1 | 79.6 | 89.7 | 101.0 | 112.5 | 124.0 | 133.3 | 141.3 |
| -75° | 26.6 | 28.8 | 33.7 | 38.4 | 42.8 | 48.4 | 54.2 | 59.6 | 64.6 | 69.2 | 73.4 |
| -77.5° | 22.7 | 23.6 | 24.5 | 25.3 | 26.0 | 28.3 | 31.1 | 34.0 | 37.0 | 40.1 | 43.2 |
| -80° | 18.0 | 18.8 | 19.5 | 20.2 | 20.9 | 22.6 | 24.5 | 26.4 | 28.2 | 30.3 | 32.4 |
| -82.5° | 13.9 | 14.3 | 14.6 | 14.9 | 15.2 | 16.5 | 17.9 | 19.2 | 20.6 | 22.3 | 24.0 |
| -85° | 10.5 | 10.7 | 10.9 | 11.0 | 11.1 | 12.2 | 13.2 | 14.2 | 15.1 | 16.9 | 18.7 |
| -87.5° | 8.5 | 8.5 | 8.4 | 8.4 | 8.4 | 9.7 | 11.0 | 12.2 | 13.3 | 14.8 | 16.2 |
| -90° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.1 | 1.8 | 1.5 | 1.2 | 0.9 | 0.6 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| 90° | 39.3 | 44.9 | 47.8 | 50.8 | 47.8 | 44.9 | 39.3 | 33.6 | 28.0 | 22.4 | 19.1 |
| 87.5° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.5 |
| 85° | 1.5 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.5 | 1.8 | 2.1 | 2.3 | 2.3 |
| 82.5° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.6 |
| 80° | 2.4 | 2.4 | 1.8 | 1.2 | 1.8 | 2.4 | 2.4 | 2.3 | 2.3 | 2.2 | 2.2 |
| 77.5° | 1.6 | 1.2 | 1.8 | 2.4 | 1.8 | 1.2 | 1.6 | 1.9 | 2.2 | 2.4 | 2.4 |
| 75° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 2.5 | 2.9 |
| 72.5° | 4.9 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.9 | 5.0 | 5.1 | 5.2 | 5.5 |
| 70° | 5.8 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.8 | 5.8 | 5.9 | 6.2 | 7.0 |
| 67.5° | 4.8 | 4.7 | 4.2 | 3.5 | 4.2 | 4.7 | 4.8 | 4.9 | 5.0 | 5.6 | 6.8 |
| 65° | 4.3 | 4.6 | 4.2 | 3.5 | 4.2 | 4.6 | 4.3 | 4.1 | 3.9 | 4.5 | 5.8 |
| 62.5° | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.5 | 3.9 | 4.6 |
| 60° | 3.1 | 3.4 | 3.5 | 3.5 | 3.5 | 3.4 | 3.1 | 2.9 | 2.8 | 3.1 | 3.6 |
| 57.5° | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 | 3.3 | 3.1 | 3.1 | 3.2 |
| 55° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 52.5° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 50° | 4.0 | 3.7 | 3.5 | 3.5 | 3.5 | 3.7 | 4.0 | 4.2 | 4.2 | 3.9 | 3.6 |
| 47.5° | 5.1 | 4.8 | 4.7 | 4.7 | 4.7 | 4.8 | 5.1 | 5.3 | 5.4 | 5.2 | 4.8 |
| 45° | 7.3 | 7.1 | 7.0 | 7.1 | 7.0 | 7.1 | 7.3 | 7.4 | 8.3 | 8.4 | 6.9 |
| 42.5° | 10.6 | 10.6 | 10.5 | 10.6 | 10.5 | 10.6 | 10.6 | 10.4 | 12.3 | 15.3 | 17.4 |
| 40° | 19.8 | 20.0 | 19.6 | 18.9 | 19.6 | 20.0 | 19.8 | 18.9 | 17.8 | 16.4 | 18.3 |
| 37.5° | 29.0 | 29.2 | 29.2 | 29.5 | 29.2 | 29.2 | 29.0 | 29.1 | 29.2 | 26.9 | 27.6 |
| 35° | 47.0 | 45.8 | 43.3 | 43.7 | 43.3 | 45.8 | 47.0 | 47.7 | 46.6 | 42.5 | 47.1 |
| 32.5° | 90.0 | 88.7 | 83.8 | 87.4 | 83.8 | 88.7 | 90.0 | 86.6 | 81.2 | 76.5 | 75.1 |
| 30° | 151.4 | 157.4 | 160.0 | 159.4 | 160.0 | 157.4 | 151.4 | 140.7 | 128.4 | 114.7 | 104.2 |
| 27.5° | 233.2 | 246.5 | 254.8 | 259.8 | 254.8 | 246.5 | 233.2 | 215.6 | 181.1 | 165.7 | 136.8 |
| 25° | 424.3 | 457.2 | 475.8 | 500.6 | 475.8 | 457.2 | 424.3 | 372.8 | 301.1 | 258.8 | 218.9 |
| 22.5° | 948.8 | 1067.8 | 1143.5 | 1197.3 | 1143.5 | 1067.8 | 948.8 | 749.7 | 564.7 | 435.1 | 355.4 |
| 20° | 2461.5 | 2451.7 | 2649.1 | 2755.9 | 2649.1 | 2451.7 | 2461.5 | 1827.5 | 1399.2 | 875.8 | 643.0 |
| 17.5° | 7705.2 | 8929.8 | 9240.5 | 8974.9 | 9240.5 | 8929.8 | 7705.2 | 5353.0 | 4208.3 | 2442.8 | 1480.7 |
| 15° | 19805.8 | 23896.1 | 25791.6 | 25765.2 | 25791.6 | 23896.1 | 19805.8 | 14331.1 | 10412.2 | 6593.2 | 3832.9 |
| 12.5° | 42708.6 | 50608.1 | 55766.1 | 58886.5 | 55766.1 | 50608.1 | 42708.6 | 34086.2 | 21890.3 | 14538.1 | 8711.7 |
| 10° | 77506.3 | 91038.7 | 101829.8 | 107251.2 | 101829.8 | 91038.7 | 77506.3 | 61439.9 | 42693.0 | 26830.9 | 15086.5 |
| 7.5° | 114862.7 | 136758.4 | 155246.8 | 162921.3 | 155246.8 | 136758.4 | 114862.7 | 91017.9 | 65175.3 | 42775.0 | 25035.5 |
| 5° | 158139.5 | 192979.0 | 210282.6 | 217738.9 | 210282.6 | 192979.0 | 158139.5 | 125028.9 | 90467.0 | 59973.1 | 34357.6 |
| 2.5° | 194345.3 | 229085.1 | 253270.5 | 262462.2 | 253270.5 | 229085.1 | 194345.3 | 150436.1 | 108475.3 | 71345.2 | 39920.9 |
| 0° | 201592.7 | 237909.6 | 264527.9 | 283796.0 | 264527.9 | 237909.6 | 201592.7 | 152897.9 | 110305.8 | 72404.9 | 42044.2 |
| -2.5° | 186199.8 | 221684.8 | 241134.4 | 249283.3 | 241134.4 | 221684.8 | 186199.8 | 142322.9 | 103698.3 | 68543.2 | 39734.7 |
| -5° | 161870.1 | 193364.8 | 211346.7 | 214958.2 | 211346.7 | 193364.8 | 161870.1 | 126039.5 | 92747.1 | 60538.9 | 33965.5 |
| -7.5° | 123697.9 | 145499.6 | 159682.8 | 162545.8 | 159682.8 | 145499.6 | 123697.9 | 96887.7 | 71358.6 | 48024.1 | 27242.1 |
| -10° | 89958.4 | 105677.5 | 114785.9 | 115771.5 | 114785.9 | 105677.5 | 89958.4 | 70314.7 | 50886.7 | 33430.1 | 18459.3 |
| -12.5° | 60105.9 | 72422.8 | 78864.7 | 79795.8 | 78864.7 | 72422.8 | 60105.9 | 46985.5 | 32653.5 | 21840.0 | 13239.6 |
| -15° | 37665.2 | 45676.8 | 50407.9 | 51433.5 | 50407.9 | 45676.8 | 37665.2 | 27903.0 | 20636.0 | 13652.8 | 8138.0 |
| -17.5° | 23207.4 | 27259.9 | 29741.5 | 31382.0 | 29741.5 | 27259.9 | 23207.4 | 17442.7 | 12762.2 | 8074.1 | 4740.0 |
| -20° | 13569.8 | 16197.7 | 17672.4 | 18343.0 | 17672.4 | 16197.7 | 13569.8 | 10142.7 | 7232.2 | 4312.4 | 3094.6 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 6812.6 | 8109.1 | 8992.1 | 9126.0 | 8992.1 | 8109.1 | 6812.6 | 5030.0 | 3607.6 | 2810.9 | 2305.1 |
| -25° | 3304.0 | 3665.1 | 3912.9 | 3927.2 | 3912.9 | 3665.1 | 3304.0 | 2825.4 | 2345.2 | 2187.1 | 2042.9 |
| -27.5° | 2259.2 | 2334.3 | 2382.9 | 2411.1 | 2382.9 | 2334.3 | 2259.2 | 2161.5 | 2042.0 | 2018.1 | 1983.7 |
| -30° | 2024.2 | 2035.5 | 2042.4 | 2033.3 | 2042.4 | 2035.5 | 2024.2 | 2015.9 | 2008.0 | 1986.1 | 1968.4 |
| -32.5° | 1994.9 | 2000.2 | 2003.9 | 1997.8 | 2003.9 | 2000.2 | 1994.9 | 1989.9 | 1974.8 | 1955.8 | 1936.2 |
| -35° | 1992.7 | 2007.3 | 2018.6 | 2015.5 | 2018.6 | 2007.3 | 1992.7 | 1975.5 | 1956.5 | 1936.1 | 1900.0 |
| -37.5° | 1963.4 | 1976.2 | 1984.8 | 1984.8 | 1984.8 | 1976.2 | 1963.4 | 1946.7 | 1923.8 | 1897.6 | 1831.3 |
| -40° | 1920.0 | 1937.5 | 1948.3 | 1948.2 | 1948.3 | 1937.5 | 1920.0 | 1897.8 | 1858.0 | 1806.6 | 1705.4 |
| -42.5° | 1845.9 | 1870.4 | 1882.0 | 1880.9 | 1882.0 | 1870.4 | 1845.9 | 1809.7 | 1734.0 | 1631.9 | 1481.6 |
| -45° | 1686.8 | 1765.8 | 1808.2 | 1812.5 | 1808.2 | 1765.8 | 1686.8 | 1582.6 | 1444.0 | 1289.3 | 1124.4 |
| -47.5° | 1256.8 | 1378.6 | 1453.3 | 1470.0 | 1453.3 | 1378.6 | 1256.8 | 1123.2 | 987.6 | 852.4 | 718.2 |
| -50° | 726.8 | 743.1 | 750.0 | 747.4 | 750.0 | 743.1 | 726.8 | 709.5 | 692.1 | 675.0 | 658.1 |
| -52.5° | 668.7 | 675.3 | 680.2 | 683.7 | 680.2 | 675.3 | 668.7 | 661.9 | 654.8 | 646.5 | 637.5 |
| -55° | 638.2 | 647.0 | 652.6 | 655.3 | 652.6 | 647.0 | 638.2 | 626.8 | 612.8 | 594.9 | 575.2 |
| -57.5° | 555.9 | 564.7 | 569.6 | 571.5 | 569.6 | 564.7 | 555.9 | 544.7 | 531.1 | 514.8 | 496.3 |
| -60° | 471.7 | 480.3 | 485.3 | 487.7 | 485.3 | 480.3 | 471.7 | 461.0 | 448.1 | 434.0 | 418.6 |
| -62.5° | 391.6 | 399.7 | 404.6 | 407.4 | 404.6 | 399.7 | 391.6 | 381.7 | 370.1 | 357.7 | 343.4 |
| -65° | 322.2 | 329.9 | 334.0 | 336.5 | 334.0 | 329.9 | 322.2 | 313.4 | 303.5 | 292.0 | 278.1 |
| -67.5° | 268.2 | 275.9 | 280.9 | 284.6 | 280.9 | 275.9 | 268.2 | 259.6 | 249.9 | 237.9 | 223.0 |
| -70° | 211.8 | 219.3 | 222.1 | 223.2 | 222.1 | 219.3 | 211.8 | 203.5 | 194.3 | 183.3 | 169.4 |
| -72.5° | 148.4 | 154.6 | 158.8 | 161.8 | 158.8 | 154.6 | 148.4 | 141.3 | 133.3 | 124.0 | 112.5 |
| -75° | 77.2 | 80.6 | 83.0 | 85.0 | 83.0 | 80.6 | 77.2 | 73.4 | 69.2 | 64.6 | 59.6 |
| -77.5° | 46.2 | 49.2 | 50.7 | 52.0 | 50.7 | 49.2 | 46.2 | 43.2 | 40.1 | 37.0 | 34.0 |
| -80° | 34.4 | 36.4 | 37.2 | 37.8 | 37.2 | 36.4 | 34.4 | 32.4 | 30.3 | 28.2 | 26.4 |
| -82.5° | 25.6 | 27.1 | 27.7 | 28.3 | 27.7 | 27.1 | 25.6 | 24.0 | 22.3 | 20.6 | 19.2 |
| -85° | 20.6 | 22.4 | 23.0 | 23.6 | 23.0 | 22.4 | 20.6 | 18.7 | 16.9 | 15.1 | 14.2 |
| -87.5° | 17.6 | 19.0 | 20.1 | 21.3 | 20.1 | 19.0 | 17.6 | 16.2 | 14.8 | 13.3 | 12.2 |
| -90° | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.6 | 0.9 | 1.2 | 1.5 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 90° | 15.9 | 12.6 | 9.4 | 9.4 | 9.4 | 9.4 | 9.4 | 9.1 | 8.8 | 8.6 | 8.3 |
| 87.5° | 1.8 | 2.1 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.7 | 3.0 | 3.2 | 3.5 |
| 85° | 2.3 | 2.4 | 2.4 | 2.6 | 2.8 | 3.0 | 3.1 | 3.2 | 3.2 | 3.4 | 3.5 |
| 82.5° | 1.9 | 2.2 | 2.4 | 2.7 | 3.0 | 3.2 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 80° | 2.3 | 2.3 | 2.4 | 2.7 | 3.0 | 3.3 | 3.5 | 3.6 | 3.5 | 3.5 | 3.6 |
| 77.5° | 2.4 | 2.4 | 2.5 | 2.9 | 3.2 | 3.5 | 3.7 | 3.9 | 4.1 | 4.2 | 4.2 |
| 75° | 3.2 | 3.4 | 3.6 | 4.1 | 4.4 | 4.5 | 4.6 | 4.5 | 4.5 | 4.6 | 4.7 |
| 72.5° | 5.8 | 6.0 | 6.5 | 7.4 | 7.9 | 8.3 | 8.3 | 7.9 | 7.0 | 5.7 | 4.7 |
| 70° | 7.7 | 8.4 | 9.9 | 12.2 | 13.7 | 14.6 | 14.8 | 14.3 | 12.8 | 11.5 | 9.2 |
| 67.5° | 8.0 | 9.1 | 11.2 | 14.0 | 16.4 | 18.6 | 20.9 | 22.9 | 23.0 | 21.3 | 15.7 |
| 65° | 7.2 | 8.8 | 10.7 | 12.7 | 15.3 | 18.6 | 23.2 | 26.3 | 28.3 | 29.1 | 24.1 |
| 62.5° | 5.6 | 6.9 | 8.1 | 9.7 | 11.9 | 15.3 | 20.8 | 25.7 | 30.2 | 31.6 | 26.6 |
| 60° | 4.2 | 4.8 | 5.7 | 6.9 | 8.2 | 11.1 | 16.5 | 22.5 | 29.2 | 29.1 | 26.5 |
| 57.5° | 3.3 | 3.9 | 4.7 | 5.3 | 5.8 | 8.0 | 11.9 | 17.3 | 23.7 | 24.3 | 23.4 |
| 55° | 3.5 | 3.9 | 4.6 | 5.3 | 5.9 | 6.7 | 8.1 | 11.3 | 16.3 | 17.8 | 18.1 |
| 52.5° | 3.5 | 4.1 | 4.8 | 5.5 | 6.0 | 6.4 | 6.8 | 8.4 | 9.9 | 12.1 | 13.2 |
| 50° | 3.6 | 4.3 | 5.0 | 5.7 | 6.1 | 6.5 | 6.8 | 7.1 | 7.9 | 8.9 | 9.7 |
| 47.5° | 4.7 | 5.1 | 5.4 | 5.9 | 6.4 | 6.6 | 6.9 | 7.4 | 7.7 | 7.9 | 8.4 |
| 45° | 6.8 | 6.7 | 6.6 | 7.1 | 7.2 | 7.3 | 7.3 | 8.0 | 8.4 | 8.4 | 8.3 |
| 42.5° | 15.5 | 11.4 | 8.8 | 10.3 | 10.0 | 9.5 | 8.9 | 9.6 | 9.6 | 9.4 | 10.1 |
| 40° | 22.6 | 26.2 | 22.2 | 18.1 | 16.7 | 14.0 | 13.4 | 12.4 | 12.1 | 11.2 | 13.1 |
| 37.5° | 27.6 | 27.4 | 34.5 | 37.1 | 30.7 | 25.2 | 21.2 | 17.9 | 15.6 | 16.5 | 17.9 |
| 35° | 45.0 | 43.1 | 45.2 | 48.8 | 50.0 | 44.6 | 35.6 | 27.3 | 23.0 | 23.3 | 23.9 |
| 32.5° | 76.0 | 69.5 | 66.0 | 65.8 | 69.5 | 68.0 | 57.2 | 43.7 | 35.6 | 32.9 | 31.3 |
| 30° | 100.9 | 97.3 | 88.8 | 93.7 | 100.4 | 95.4 | 82.6 | 74.2 | 60.3 | 44.3 | 39.9 |
| 27.5° | 139.1 | 131.6 | 121.1 | 135.2 | 142.3 | 133.7 | 124.4 | 114.6 | 91.7 | 67.3 | 53.3 |
| 25° | 209.4 | 190.7 | 192.7 | 197.5 | 194.9 | 190.0 | 176.7 | 160.7 | 135.0 | 102.0 | 85.6 |
| 22.5° | 312.8 | 300.1 | 289.5 | 274.4 | 287.8 | 277.6 | 241.3 | 210.0 | 204.5 | 194.1 | 147.8 |
| 20° | 508.6 | 457.2 | 411.8 | 447.3 | 456.9 | 397.3 | 323.3 | 328.4 | 366.1 | 329.8 | 231.1 |
| 17.5° | 1043.3 | 791.1 | 692.6 | 751.1 | 703.2 | 584.1 | 582.8 | 570.9 | 559.4 | 500.2 | 330.6 |
| 15° | 2000.0 | 1491.8 | 1234.6 | 1129.3 | 1065.1 | 1010.3 | 983.8 | 850.5 | 783.5 | 686.8 | 491.5 |
| 12.5° | 4698.2 | 2518.3 | 1830.0 | 1615.0 | 1562.5 | 1468.8 | 1408.9 | 1216.5 | 1039.7 | 926.7 | 739.2 |
| 10° | 8151.4 | 4389.9 | 2773.1 | 2218.6 | 2054.4 | 1933.6 | 1774.2 | 1539.9 | 1312.4 | 1184.0 | 995.0 |
| 7.5° | 13498.4 | 7189.5 | 3930.3 | 2778.8 | 2470.0 | 2265.7 | 2032.5 | 1803.7 | 1574.5 | 1434.5 | 1253.2 |
| 5° | 17684.9 | 9289.5 | 4669.4 | 3223.4 | 2816.5 | 2587.4 | 2292.3 | 2031.5 | 1826.3 | 1677.9 | 1506.5 |
| 2.5° | 19808.9 | 10354.2 | 5142.2 | 3643.8 | 3140.4 | 2888.0 | 2556.2 | 2234.5 | 2009.6 | 1833.0 | 1651.2 |
| 0° | 21809.7 | 12029.5 | 5876.6 | 3970.9 | 3401.7 | 3136.1 | 2822.0 | 2426.4 | 2157.2 | 1964.8 | 1777.0 |
| -2.5° | 20271.3 | 11073.7 | 5360.4 | 3701.4 | 3260.4 | 3017.1 | 2809.8 | 2491.5 | 2210.5 | 1985.9 | 1757.6 |
| -5° | 17532.1 | 9230.4 | 4795.6 | 3431.1 | 3041.3 | 2848.6 | 2702.9 | 2464.8 | 2200.9 | 1978.3 | 1713.3 |
| -7.5° | 14181.5 | 7346.7 | 4144.5 | 3124.9 | 2803.2 | 2659.1 | 2536.9 | 2331.7 | 2078.2 | 1882.0 | 1604.2 |
| -10° | 10060.7 | 5384.5 | 3452.5 | 2797.3 | 2574.3 | 2471.9 | 2377.7 | 2178.3 | 1952.9 | 1780.8 | 1475.4 |
| -12.5° | 7233.6 | 3900.1 | 2781.2 | 2454.8 | 2360.5 | 2306.1 | 2230.9 | 2012.8 | 1828.4 | 1677.2 | 1329.4 |
| -15° | 4360.0 | 3016.2 | 2462.4 | 2248.9 | 2173.3 | 2145.2 | 2081.4 | 1876.3 | 1731.9 | 1574.9 | 1168.4 |
| -17.5° | 3151.4 | 2409.9 | 2180.5 | 2087.5 | 2038.9 | 1996.6 | 1920.9 | 1773.3 | 1626.9 | 1429.3 | 992.9 |
| -20° | 2380.3 | 2168.6 | 2033.8 | 1948.1 | 1914.3 | 1878.1 | 1788.9 | 1660.5 | 1505.6 | 1217.5 | 824.1 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| -22.5° | 2135.0 | 2065.6 | 1972.3 | 1861.4 | 1788.9 | 1741.7 | 1661.3 | 1540.1 | 1370.1 | 994.0 | 659.1 |
| -25° | 2035.6 | 2022.5 | 1955.8 | 1847.3 | 1708.1 | 1614.9 | 1545.3 | 1418.2 | 1150.7 | 790.3 | 520.3 |
| -27.5° | 1986.1 | 1984.4 | 1951.9 | 1822.9 | 1665.9 | 1527.1 | 1428.5 | 1277.1 | 930.4 | 638.2 | 500.7 |
| -30° | 1953.0 | 1930.6 | 1877.8 | 1752.2 | 1584.6 | 1453.6 | 1324.5 | 1037.6 | 749.0 | 523.2 | 492.3 |
| -32.5° | 1900.3 | 1858.3 | 1774.7 | 1616.6 | 1482.3 | 1376.2 | 1112.4 | 817.6 | 575.8 | 513.7 | 488.3 |
| -35° | 1857.1 | 1751.6 | 1610.0 | 1497.7 | 1411.0 | 1157.8 | 879.4 | 633.9 | 533.1 | 504.2 | 485.1 |
| -37.5° | 1726.4 | 1591.6 | 1491.5 | 1376.8 | 1146.2 | 900.1 | 661.4 | 558.5 | 522.6 | 500.2 | 466.8 |
| -40° | 1578.5 | 1466.5 | 1275.8 | 1073.8 | 862.2 | 644.8 | 582.8 | 551.8 | 524.2 | 485.7 | 440.5 |
| -42.5° | 1318.8 | 1144.9 | 961.0 | 773.3 | 624.7 | 602.6 | 579.8 | 552.9 | 513.6 | 460.9 | 409.7 |
| -45° | 962.8 | 802.1 | 658.5 | 636.1 | 614.0 | 595.5 | 579.2 | 534.8 | 482.4 | 428.7 | 376.8 |
| -47.5° | 677.3 | 655.7 | 636.7 | 621.9 | 604.1 | 581.9 | 541.5 | 496.3 | 442.5 | 391.6 | 345.7 |
| -50° | 644.6 | 632.8 | 620.5 | 602.6 | 567.2 | 530.3 | 489.9 | 447.2 | 399.0 | 354.3 | 311.6 |
| -52.5° | 625.4 | 598.8 | 570.9 | 541.8 | 508.1 | 470.4 | 432.1 | 395.6 | 355.2 | 314.0 | 274.7 |
| -55° | 553.9 | 529.1 | 501.8 | 472.9 | 443.0 | 411.1 | 378.1 | 343.9 | 308.2 | 270.8 | 237.1 |
| -57.5° | 475.9 | 453.9 | 431.1 | 407.0 | 381.9 | 352.2 | 320.9 | 289.6 | 260.2 | 229.1 | 199.4 |
| -60° | 401.8 | 383.6 | 362.0 | 339.2 | 315.2 | 289.2 | 263.5 | 237.9 | 212.5 | 191.0 | 168.3 |
| -62.5° | 326.7 | 307.2 | 289.7 | 271.6 | 251.4 | 229.5 | 209.4 | 192.5 | 175.5 | 156.9 | 134.0 |
| -65° | 262.1 | 243.8 | 227.1 | 212.4 | 197.1 | 181.3 | 167.0 | 151.5 | 134.6 | 116.7 | 97.1 |
| -67.5° | 207.1 | 190.2 | 176.3 | 163.5 | 149.7 | 134.6 | 120.6 | 106.3 | 93.5 | 80.6 | 66.0 |
| -70° | 155.1 | 140.3 | 127.2 | 114.8 | 102.5 | 91.1 | 81.2 | 70.9 | 59.7 | 50.2 | 42.0 |
| -72.5° | 101.0 | 89.7 | 79.6 | 71.1 | 62.9 | 56.4 | 49.9 | 43.0 | 36.3 | 29.7 | 25.0 |
| -75° | 54.2 | 48.4 | 42.8 | 38.4 | 33.7 | 28.8 | 26.6 | 25.4 | 24.2 | 22.7 | 21.1 |
| -77.5° | 31.1 | 28.3 | 26.0 | 25.3 | 24.5 | 23.6 | 22.7 | 21.4 | 20.1 | 18.9 | 17.7 |
| -80° | 24.5 | 22.6 | 20.9 | 20.2 | 19.5 | 18.8 | 18.0 | 17.1 | 16.2 | 15.3 | 14.7 |
| -82.5° | 17.9 | 16.5 | 15.2 | 14.9 | 14.6 | 14.3 | 13.9 | 13.5 | 13.0 | 12.6 | 12.2 |
| -85° | 13.2 | 12.2 | 11.1 | 11.0 | 10.9 | 10.7 | 10.5 | 10.4 | 10.2 | 10.0 | 9.8 |
| -87.5° | 11.0 | 9.7 | 8.4 | 8.4 | 8.4 | 8.5 | 8.5 | 8.5 | 8.4 | 8.4 | 8.3 |
| -90° | 1.8 | 2.1 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.7 | 3.0 | 3.2 | 3.5 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| 90° | 8.0 | 7.7 | 7.4 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 6.8 | 6.5 | 6.2 |
| 87.5° | 3.5 | 3.5 | 3.5 | 3.5 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.3 | 4.5 |
| 85° | 3.6 | 3.7 | 3.7 | 3.7 | 3.9 | 4.1 | 4.3 | 4.5 | 4.5 | 4.5 | 4.6 |
| 82.5° | 3.8 | 4.1 | 4.3 | 4.4 | 4.4 | 4.4 | 4.5 | 4.7 | 4.7 | 4.7 | 4.7 |
| 80° | 3.9 | 4.2 | 4.5 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 77.5° | 4.2 | 4.3 | 4.5 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 75° | 4.7 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 72.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 6.9 | 5.1 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.7 | 4.7 | 4.7 |
| 67.5° | 10.7 | 8.1 | 6.2 | 4.9 | 4.7 | 4.7 | 4.7 | 4.8 | 4.9 | 4.7 | 4.7 |
| 65° | 17.4 | 12.1 | 8.1 | 6.5 | 5.3 | 4.7 | 4.7 | 5.0 | 5.1 | 5.0 | 4.7 |
| 62.5° | 21.7 | 16.7 | 11.7 | 8.4 | 6.4 | 5.3 | 4.7 | 5.0 | 5.3 | 5.2 | 4.9 |
| 60° | 23.4 | 18.5 | 15.0 | 11.5 | 8.1 | 5.9 | 5.2 | 5.1 | 5.3 | 5.5 | 5.2 |
| 57.5° | 21.0 | 19.0 | 16.8 | 14.0 | 10.6 | 7.3 | 5.8 | 5.4 | 5.4 | 5.7 | 5.6 |
| 55° | 17.5 | 16.6 | 17.6 | 15.7 | 12.6 | 9.2 | 6.7 | 5.9 | 5.5 | 5.7 | 5.9 |
| 52.5° | 13.2 | 14.8 | 16.9 | 16.9 | 14.3 | 10.9 | 8.2 | 6.4 | 6.0 | 5.8 | 6.0 |
| 50° | 10.0 | 12.7 | 16.0 | 17.3 | 15.9 | 12.6 | 9.5 | 7.4 | 6.4 | 5.9 | 6.1 |
| 47.5° | 9.3 | 11.7 | 14.4 | 17.6 | 17.1 | 14.2 | 10.8 | 8.3 | 6.9 | 6.3 | 6.3 |
| 45° | 9.9 | 11.6 | 13.5 | 16.3 | 18.2 | 15.1 | 12.1 | 8.9 | 7.4 | 6.8 | 6.5 |
| 42.5° | 11.3 | 12.5 | 13.8 | 15.2 | 17.2 | 15.8 | 13.2 | 9.9 | 7.8 | 7.2 | 6.8 |
| 40° | 14.1 | 14.2 | 14.7 | 15.9 | 16.3 | 16.2 | 13.6 | 10.7 | 8.1 | 7.6 | 7.1 |
| 37.5° | 17.6 | 17.1 | 16.6 | 18.0 | 16.7 | 16.0 | 13.8 | 11.5 | 8.9 | 8.2 | 7.5 |
| 35° | 23.1 | 21.0 | 20.5 | 21.4 | 19.6 | 16.3 | 13.8 | 11.9 | 10.2 | 8.8 | 7.9 |
| 32.5° | 29.6 | 27.8 | 27.1 | 25.7 | 23.5 | 17.1 | 14.1 | 12.9 | 11.5 | 9.5 | 8.2 |
| 30° | 39.0 | 40.3 | 35.2 | 30.6 | 28.2 | 20.8 | 15.7 | 14.1 | 12.7 | 10.3 | 8.6 |
| 27.5° | 58.0 | 56.4 | 45.6 | 37.9 | 32.8 | 25.8 | 19.1 | 15.5 | 14.0 | 11.1 | 9.2 |
| 25° | 82.4 | 75.7 | 61.3 | 46.8 | 37.9 | 41.5 | 23.3 | 17.2 | 15.2 | 12.2 | 9.8 |
| 22.5° | 114.8 | 98.2 | 79.3 | 56.4 | 61.0 | 62.6 | 32.0 | 20.4 | 16.5 | 13.2 | 10.4 |
| 20° | 152.3 | 123.5 | 106.5 | 94.0 | 89.3 | 83.4 | 47.3 | 24.0 | 17.8 | 14.2 | 11.0 |
| 17.5° | 199.9 | 176.2 | 170.8 | 142.6 | 120.9 | 106.2 | 65.6 | 27.9 | 19.2 | 15.2 | 11.6 |
| 15° | 329.1 | 260.2 | 239.7 | 196.9 | 154.5 | 130.6 | 86.0 | 31.9 | 20.7 | 16.2 | 12.2 |
| 12.5° | 491.7 | 344.6 | 312.3 | 255.6 | 189.6 | 156.3 | 108.0 | 36.1 | 22.2 | 17.1 | 12.6 |
| 10° | 671.2 | 429.0 | 387.4 | 317.3 | 225.6 | 182.7 | 130.7 | 41.0 | 24.6 | 18.0 | 13.1 |
| 7.5° | 860.3 | 512.9 | 463.8 | 380.3 | 261.2 | 208.1 | 154.4 | 47.6 | 27.4 | 18.9 | 13.4 |
| 5° | 1035.5 | 585.6 | 527.2 | 433.3 | 293.0 | 231.5 | 177.1 | 54.1 | 30.1 | 19.8 | 13.7 |
| 2.5° | 1135.2 | 640.4 | 580.4 | 482.0 | 323.8 | 254.0 | 197.9 | 60.3 | 32.8 | 20.6 | 14.0 |
| 0° | 1216.2 | 693.1 | 630.5 | 526.6 | 353.0 | 275.1 | 216.1 | 66.1 | 35.4 | 21.3 | 14.2 |
| -2.5° | 1195.0 | 685.0 | 621.2 | 522.5 | 362.0 | 281.5 | 218.8 | 76.8 | 43.8 | 26.8 | 17.0 |
| -5° | 1153.4 | 674.5 | 609.0 | 514.3 | 368.7 | 286.2 | 218.6 | 86.8 | 51.8 | 32.1 | 19.6 |
| -7.5° | 1073.5 | 650.9 | 590.2 | 502.2 | 372.8 | 289.0 | 216.1 | 95.9 | 59.3 | 37.0 | 22.0 |
| -10° | 971.4 | 618.9 | 563.5 | 481.6 | 367.1 | 288.0 | 211.8 | 104.0 | 66.1 | 41.4 | 24.2 |
| -12.5° | 852.9 | 586.3 | 537.4 | 459.6 | 358.4 | 283.9 | 206.3 | 111.0 | 72.1 | 45.2 | 26.0 |
| -15° | 719.4 | 553.3 | 512.9 | 437.0 | 348.0 | 278.7 | 199.9 | 116.7 | 77.3 | 48.7 | 27.4 |
| -17.5° | 575.4 | 520.5 | 491.0 | 414.6 | 336.3 | 272.7 | 193.1 | 121.2 | 81.6 | 51.7 | 28.8 |
| -20° | 534.5 | 498.9 | 470.2 | 393.1 | 323.4 | 265.8 | 186.4 | 124.4 | 85.0 | 54.0 | 30.1 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| -22.5° | 514.5 | 487.1 | 446.8 | 375.4 | 311.2 | 258.4 | 180.1 | 126.2 | 87.4 | 55.5 | 30.8 |
| -25° | 496.1 | 476.2 | 424.5 | 359.1 | 301.1 | 247.4 | 177.6 | 126.4 | 88.8 | 56.1 | 30.7 |
| -27.5° | 482.8 | 462.1 | 402.4 | 341.4 | 289.9 | 238.1 | 177.1 | 127.5 | 89.3 | 55.7 | 30.0 |
| -30° | 472.5 | 437.1 | 381.1 | 323.9 | 277.3 | 225.6 | 174.7 | 127.4 | 88.6 | 54.7 | 28.4 |
| -32.5° | 464.1 | 413.1 | 359.1 | 308.9 | 262.6 | 212.3 | 167.1 | 125.9 | 86.7 | 52.9 | 27.4 |
| -35° | 442.1 | 389.7 | 336.5 | 292.5 | 246.8 | 200.1 | 157.1 | 123.0 | 83.4 | 49.9 | 26.2 |
| -37.5° | 418.6 | 365.5 | 317.5 | 274.9 | 230.6 | 186.7 | 147.8 | 114.3 | 78.8 | 45.8 | 24.5 |
| -40° | 390.7 | 341.5 | 297.8 | 256.9 | 214.4 | 172.0 | 137.2 | 104.3 | 73.0 | 40.5 | 22.3 |
| -42.5° | 361.4 | 317.9 | 276.6 | 238.1 | 197.1 | 159.0 | 125.4 | 93.2 | 63.9 | 36.3 | 19.5 |
| -45° | 333.5 | 292.3 | 253.5 | 216.2 | 179.0 | 144.6 | 112.0 | 81.2 | 53.7 | 32.4 | 17.4 |
| -47.5° | 303.3 | 264.8 | 228.3 | 192.9 | 161.4 | 128.8 | 97.4 | 69.1 | 43.0 | 27.8 | 16.7 |
| -50° | 271.0 | 235.5 | 201.4 | 170.7 | 141.7 | 111.3 | 82.1 | 56.3 | 36.4 | 22.0 | 15.9 |
| -52.5° | 238.2 | 204.8 | 175.8 | 148.7 | 120.7 | 92.5 | 67.0 | 43.5 | 29.5 | 19.1 | 14.9 |
| -55° | 204.2 | 176.4 | 151.3 | 125.1 | 98.7 | 74.5 | 51.3 | 35.3 | 22.2 | 17.6 | 13.9 |
| -57.5° | 174.5 | 149.6 | 124.9 | 100.3 | 77.6 | 56.2 | 39.3 | 26.8 | 19.2 | 16.0 | 13.5 |
| -60° | 144.9 | 120.4 | 97.2 | 76.8 | 57.1 | 41.2 | 29.5 | 20.3 | 17.5 | 14.6 | 12.9 |
| -62.5° | 111.5 | 90.4 | 71.9 | 54.0 | 40.7 | 30.0 | 20.9 | 18.5 | 15.8 | 13.9 | 12.4 |
| -65° | 80.4 | 63.6 | 47.4 | 37.8 | 28.2 | 21.0 | 18.9 | 16.6 | 14.6 | 13.1 | 11.7 |
| -67.5° | 51.3 | 41.9 | 32.7 | 24.0 | 20.7 | 18.8 | 16.9 | 15.2 | 13.6 | 12.3 | 11.1 |
| -70° | 33.9 | 25.7 | 21.8 | 20.0 | 18.3 | 16.7 | 15.4 | 13.9 | 12.6 | 11.7 | 10.6 |
| -72.5° | 22.9 | 20.9 | 19.0 | 17.5 | 16.5 | 15.3 | 14.0 | 12.8 | 12.0 | 11.1 | 10.0 |
| -75° | 19.4 | 18.1 | 17.0 | 16.1 | 15.1 | 13.9 | 13.0 | 12.3 | 11.5 | 10.5 | 9.4 |
| -77.5° | 16.8 | 16.0 | 15.4 | 14.7 | 13.7 | 12.9 | 12.3 | 11.8 | 10.8 | 9.8 | 8.7 |
| -80° | 14.2 | 13.8 | 13.3 | 12.8 | 12.2 | 11.8 | 11.4 | 11.0 | 10.0 | 9.0 | 8.1 |
| -82.5° | 11.9 | 11.6 | 11.3 | 11.1 | 10.9 | 10.6 | 10.3 | 10.0 | 9.1 | 8.3 | 7.5 |
| -85° | 9.7 | 9.7 | 9.7 | 9.8 | 9.6 | 9.4 | 9.2 | 9.0 | 8.3 | 7.7 | 7.1 |
| -87.5° | 8.4 | 8.4 | 8.5 | 8.4 | 8.3 | 8.2 | 8.2 | 8.1 | 7.6 | 7.1 | 6.6 |
| -90° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.8 | 4.1 | 4.4 |

REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| 90° | 5.9 | 5.6 | 5.3 | 5.0 | 4.7 | 4.7 | 4.7 |
| 87.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 85° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 82.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 80° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 77.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 75° | 4.7 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 72.5° | 4.8 | 4.9 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 4.8 | 5.0 | 4.9 | 4.7 | 4.7 | 4.7 | 4.7 |
| 67.5° | 4.8 | 5.1 | 5.1 | 4.8 | 4.7 | 4.7 | 4.7 |
| 65° | 4.9 | 5.1 | 5.2 | 5.0 | 4.7 | 4.7 | 4.7 |
| 62.5° | 4.9 | 5.2 | 5.3 | 5.1 | 4.7 | 4.7 | 4.7 |
| 60° | 4.9 | 5.2 | 5.5 | 5.2 | 4.7 | 4.7 | 4.7 |
| 57.5° | 5.2 | 5.2 | 5.5 | 5.3 | 4.8 | 4.7 | 4.7 |
| 55° | 5.5 | 5.3 | 5.5 | 5.5 | 4.9 | 4.7 | 4.7 |
| 52.5° | 5.8 | 5.3 | 5.5 | 5.6 | 5.0 | 4.7 | 4.7 |
| 50° | 6.1 | 5.6 | 5.6 | 5.7 | 5.0 | 4.7 | 4.7 |
| 47.5° | 6.4 | 5.8 | 5.6 | 5.8 | 5.1 | 4.7 | 4.7 |
| 45° | 6.5 | 6.1 | 5.6 | 5.9 | 5.2 | 4.7 | 4.7 |
| 42.5° | 6.7 | 6.3 | 5.7 | 5.9 | 5.3 | 4.7 | 4.7 |
| 40° | 6.9 | 6.5 | 5.8 | 5.9 | 5.3 | 4.7 | 4.7 |
| 37.5° | 7.1 | 6.7 | 6.0 | 5.9 | 5.4 | 4.7 | 4.7 |
| 35° | 7.3 | 6.9 | 6.1 | 6.0 | 5.5 | 4.7 | 4.7 |
| 32.5° | 7.6 | 7.1 | 6.3 | 6.0 | 5.5 | 4.7 | 4.7 |
| 30° | 7.9 | 7.3 | 6.4 | 6.1 | 5.6 | 4.7 | 4.7 |
| 27.5° | 8.2 | 7.5 | 6.6 | 6.1 | 5.6 | 4.7 | 4.7 |
| 25° | 8.4 | 7.7 | 6.7 | 6.2 | 5.7 | 4.7 | 4.7 |
| 22.5° | 8.7 | 7.8 | 6.8 | 6.3 | 5.7 | 4.7 | 4.7 |
| 20° | 8.9 | 7.9 | 6.9 | 6.4 | 5.8 | 4.7 | 4.7 |
| 17.5° | 9.2 | 8.0 | 7.0 | 6.5 | 5.8 | 4.7 | 4.7 |
| 15° | 9.4 | 8.1 | 7.0 | 6.6 | 5.8 | 4.7 | 4.7 |
| 12.5° | 9.6 | 8.2 | 7.0 | 6.7 | 5.8 | 4.7 | 4.7 |
| 10° | 9.8 | 8.2 | 7.1 | 6.7 | 5.9 | 4.7 | 4.7 |
| 7.5° | 10.0 | 8.2 | 7.1 | 6.8 | 5.9 | 4.7 | 4.7 |
| 5° | 10.2 | 8.3 | 7.1 | 6.9 | 5.9 | 4.7 | 4.7 |
| 2.5° | 10.4 | 8.3 | 7.1 | 7.0 | 5.9 | 4.7 | 4.7 |
| 0° | 10.6 | 8.3 | 7.1 | 7.1 | 5.9 | 4.7 | 4.7 |
| -2.5° | 11.5 | 8.5 | 7.3 | 7.2 | 6.0 | 4.7 | 4.7 |
| -5° | 12.4 | 8.8 | 7.5 | 7.2 | 6.0 | 4.8 | 4.7 |
| -7.5° | 13.2 | 9.0 | 7.7 | 7.3 | 6.0 | 4.8 | 4.7 |
| -10° | 13.9 | 9.2 | 7.9 | 7.4 | 6.1 | 4.8 | 4.7 |
| -12.5° | 14.5 | 9.4 | 8.1 | 7.4 | 6.1 | 4.8 | 4.7 |
| -15° | 15.0 | 9.6 | 8.2 | 7.4 | 6.1 | 4.9 | 4.7 |
| -17.5° | 15.2 | 9.8 | 8.4 | 7.5 | 6.2 | 4.9 | 4.7 |
| -20° | 15.5 | 9.9 | 8.5 | 7.5 | 6.2 | 4.9 | 4.7 |



REPORT NUMBER: P1305551 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-320L-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|-----|-------|-----|-------|-----|
| -22.5° | 15.9 | 10.1 | 8.6 | 7.5 | 6.2 | 4.9 | 4.7 |
| -25° | 16.0 | 10.3 | 8.7 | 7.5 | 6.2 | 4.9 | 4.7 |
| -27.5° | 15.7 | 10.5 | 8.8 | 7.5 | 6.2 | 4.9 | 4.7 |
| -30° | 15.1 | 10.6 | 8.8 | 7.5 | 6.2 | 5.0 | 4.7 |
| -32.5° | 14.2 | 10.7 | 8.9 | 7.5 | 6.2 | 5.0 | 4.7 |
| -35° | 13.8 | 10.7 | 8.9 | 7.5 | 6.2 | 5.0 | 4.7 |
| -37.5° | 13.8 | 10.6 | 8.9 | 7.5 | 6.1 | 5.0 | 4.7 |
| -40° | 13.7 | 10.6 | 8.9 | 7.4 | 6.1 | 5.0 | 4.7 |
| -42.5° | 13.4 | 10.6 | 8.8 | 7.4 | 6.1 | 5.0 | 4.7 |
| -45° | 13.0 | 10.5 | 8.8 | 7.3 | 6.0 | 5.0 | 4.7 |
| -47.5° | 12.5 | 10.4 | 8.7 | 7.3 | 6.0 | 5.0 | 4.7 |
| -50° | 12.2 | 10.3 | 8.6 | 7.2 | 6.0 | 5.0 | 4.7 |
| -52.5° | 12.0 | 10.1 | 8.4 | 7.1 | 5.9 | 5.0 | 4.7 |
| -55° | 11.7 | 9.9 | 8.3 | 7.0 | 5.9 | 5.0 | 4.7 |
| -57.5° | 11.4 | 9.6 | 8.1 | 6.9 | 5.8 | 5.0 | 4.7 |
| -60° | 11.1 | 9.4 | 7.9 | 6.8 | 5.7 | 5.0 | 4.7 |
| -62.5° | 10.7 | 9.1 | 7.7 | 6.6 | 5.7 | 4.9 | 4.7 |
| -65° | 10.2 | 8.8 | 7.5 | 6.5 | 5.6 | 4.9 | 4.7 |
| -67.5° | 9.8 | 8.4 | 7.3 | 6.3 | 5.5 | 4.9 | 4.7 |
| -70° | 9.3 | 8.1 | 7.0 | 6.2 | 5.5 | 4.9 | 4.7 |
| -72.5° | 8.8 | 7.7 | 6.8 | 6.0 | 5.4 | 4.9 | 4.7 |
| -75° | 8.2 | 7.3 | 6.5 | 5.9 | 5.3 | 4.8 | 4.7 |
| -77.5° | 7.7 | 6.9 | 6.3 | 5.8 | 5.2 | 4.8 | 4.7 |
| -80° | 7.1 | 6.6 | 6.1 | 5.6 | 5.1 | 4.8 | 4.7 |
| -82.5° | 6.8 | 6.4 | 5.9 | 5.5 | 5.0 | 4.8 | 4.7 |
| -85° | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 4.8 | 4.7 |
| -87.5° | 6.2 | 5.9 | 5.5 | 5.2 | 4.8 | 4.7 | 4.7 |
| -90° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |

(END OF REPORT)