

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: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-08-680R-57-70-2S-CV1-A**

Issue Date: 2/3/2026

Test Information

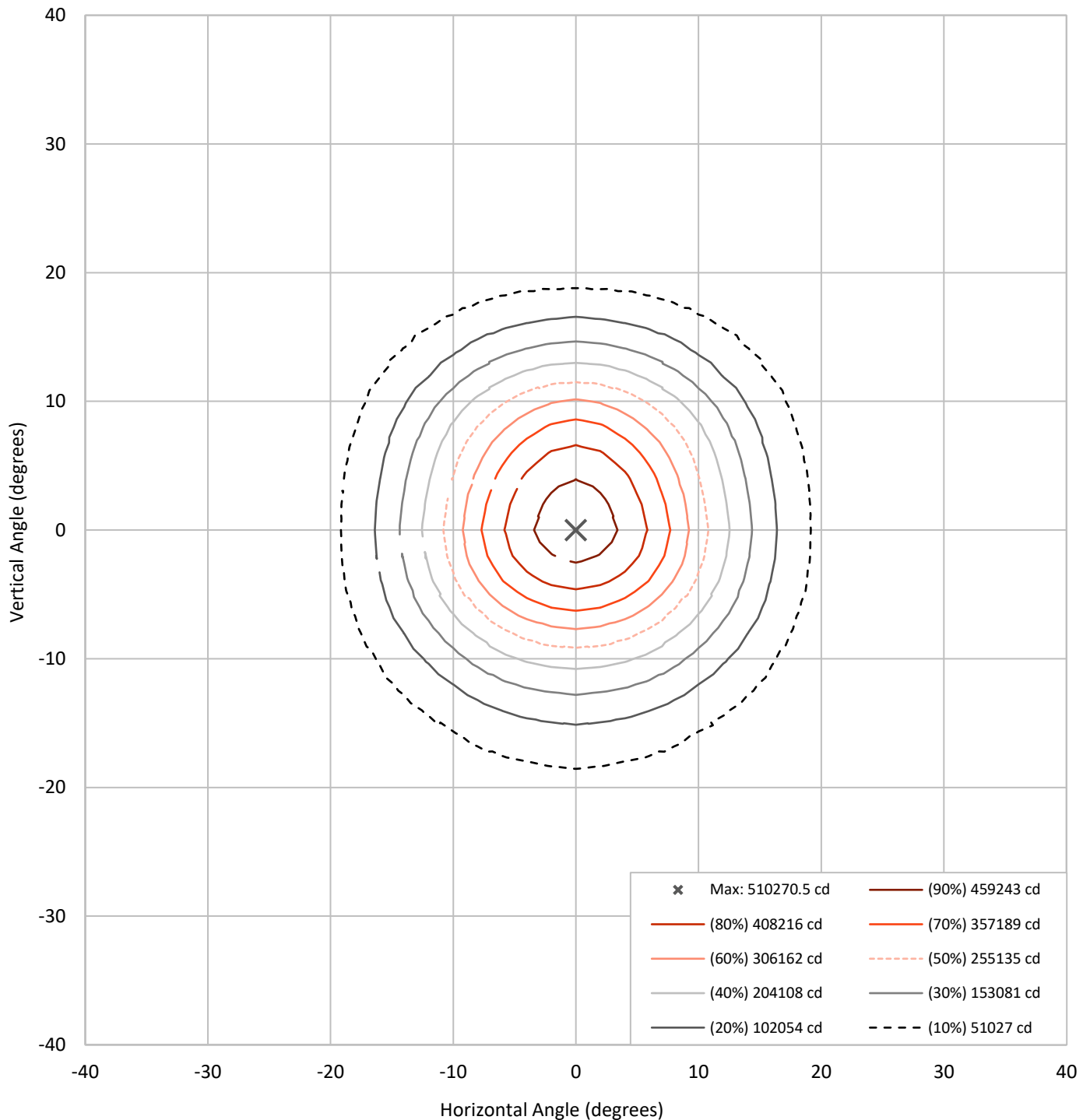
Test Method: LM-79-08
Report Number: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-13)
Test Lab: INNOVATION CENTER
Issue Date: 2/3/2026
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: EPHEBUS
Catalog Number: EPH-08-680R-57-70-2S-CV1-A
Description: EPHEBUS LUMASPORT 8 LUMINAIRE
(8) 5700K, 70 CRI LEDS AND 2S BEAM SHAPE WITH 1 LOUVER CUTOFF VISOR
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

| | | | |
|-----------------------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 3H x 3V |
| Luminaire Lumens: | 82511.2 lumens | Max Intensity: | 510270.5 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 116.0 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 21.6°H x 20.7°V | Field Angle (10%): | 38.3°H x 37.3°V |
| Beam Lumens: | 38314.5 lumens | Field Lumens: | 69753.1 lumens |
| Beam Efficiency: | 46.4% | Field Efficiency: | 84.5% |
| 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: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

Iso-Candela Plot





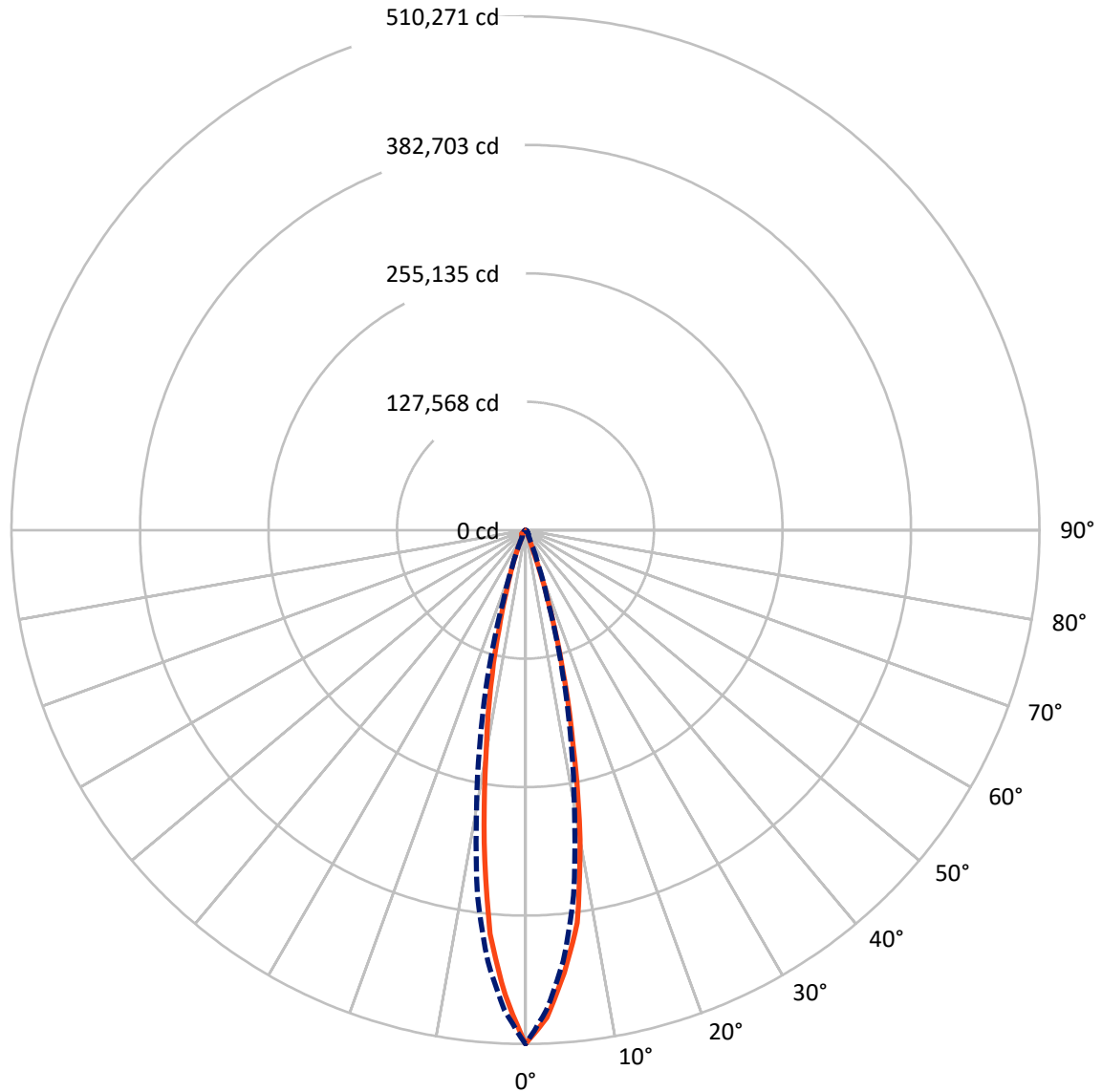
REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

Lumen Table

| | | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|-------|-------|--------|---------|---------|--------|-------|-------|------|------|-----|-----|----|----|----|--|
| 90 | 0.1 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.1 | | | | | | | | | |
| 80 | 0.1 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.1 | | | | | | | | | |
| 70 | 0.1 | 0.1 | 0.2 | 0.7 | 0.8 | 0.4 | 0.3 | 0.2 | 0.2 | 0.3 | 0.4 | 0.8 | 0.7 | 0.2 | 0.1 | 0.1 | | | | |
| 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 | 0.5 | 0.6 | 1.1 | 1.9 | 1.2 | 1.2 | 1.9 | 1.1 | 0.6 | 0.5 | 0.5 | 0.2 | 0.2 | | | | |
| 40 | | 0.3 | 1.1 | 2.9 | 5.5 | 8.0 | 11.0 | 13.2 | 13.2 | 11.0 | 8.0 | 5.5 | 2.9 | 1.1 | 0.3 | | | | | |
| 30 | 0.3 | 0.6 | 5.3 | 16.7 | 39.5 | 59.9 | 103.7 | 196.5 | 196.5 | 103.7 | 59.9 | 39.5 | 16.7 | 5.3 | 0.6 | 0.3 | | | | |
| 20 | | 1.5 | 11.1 | 44.1 | 101.1 | 189.0 | 1234.5 | 3825.3 | 3825.3 | 1234.5 | 189.0 | 101.1 | 44.1 | 11.1 | 1.5 | | | | | |
| 10 | 0.4 | 2.4 | 14.4 | 59.2 | 120.1 | 378.6 | 3628.3 | 10874.2 | 10874.2 | 3628.3 | 378.6 | 120.1 | 59.2 | 14.4 | 2.4 | 0.4 | | | | |
| 0 | | 3.0 | 15.4 | 59.4 | 119.8 | 360.9 | 3412.5 | 9889.9 | 9889.9 | 3412.5 | 360.9 | 119.8 | 59.4 | 15.4 | 3.0 | | | | | |
| -10 | 0.7 | 3.5 | 14.7 | 47.5 | 101.3 | 175.6 | 1003.8 | 2906.8 | 2906.8 | 1003.8 | 175.6 | 101.3 | 47.5 | 14.7 | 3.5 | 0.7 | | | | |
| -20 | | 3.6 | 13.9 | 33.7 | 90.7 | 135.5 | 205.8 | 397.9 | 397.9 | 205.8 | 135.5 | 90.7 | 33.7 | 13.9 | 3.6 | | | | | |
| -30 | 0.6 | 3.2 | 12.0 | 25.4 | 63.3 | 131.5 | 170.9 | 191.0 | 191.0 | 170.9 | 131.5 | 63.3 | 25.4 | 12.0 | 3.2 | 0.6 | | | | |
| -40 | | 2.2 | 8.9 | 20.8 | 37.4 | 63.4 | 108.4 | 144.5 | 144.5 | 108.4 | 63.4 | 37.4 | 20.8 | 8.9 | 2.2 | | | | | |
| -50 | 0.4 | 1.1 | 5.3 | 13.8 | 26.7 | 40.4 | 52.6 | 59.5 | 59.5 | 52.6 | 40.4 | 26.7 | 13.8 | 5.3 | 1.1 | 0.4 | | | | |
| -60 | | 0.5 | 1.8 | 5.6 | 11.7 | 18.8 | 25.8 | 29.9 | 29.9 | 25.8 | 18.8 | 11.7 | 5.6 | 1.8 | 0.5 | | | | | |
| -70 | 0.2 | 1.3 | 4.0 | 9.3 | 12.5 | 9.3 | 4.0 | 1.3 | 0.2 | | | | | | 0.2 | | | | | |
| -80 | | 1.3 | 4.0 | 9.3 | 12.5 | 9.3 | 4.0 | 1.3 | 0.2 | | | | | | | | | | | |
| -90 | 0.2 | 1.3 | 4.0 | 9.3 | 12.5 | 9.3 | 4.0 | 1.3 | 0.2 | | | | | | 0.2 | | | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | |

REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

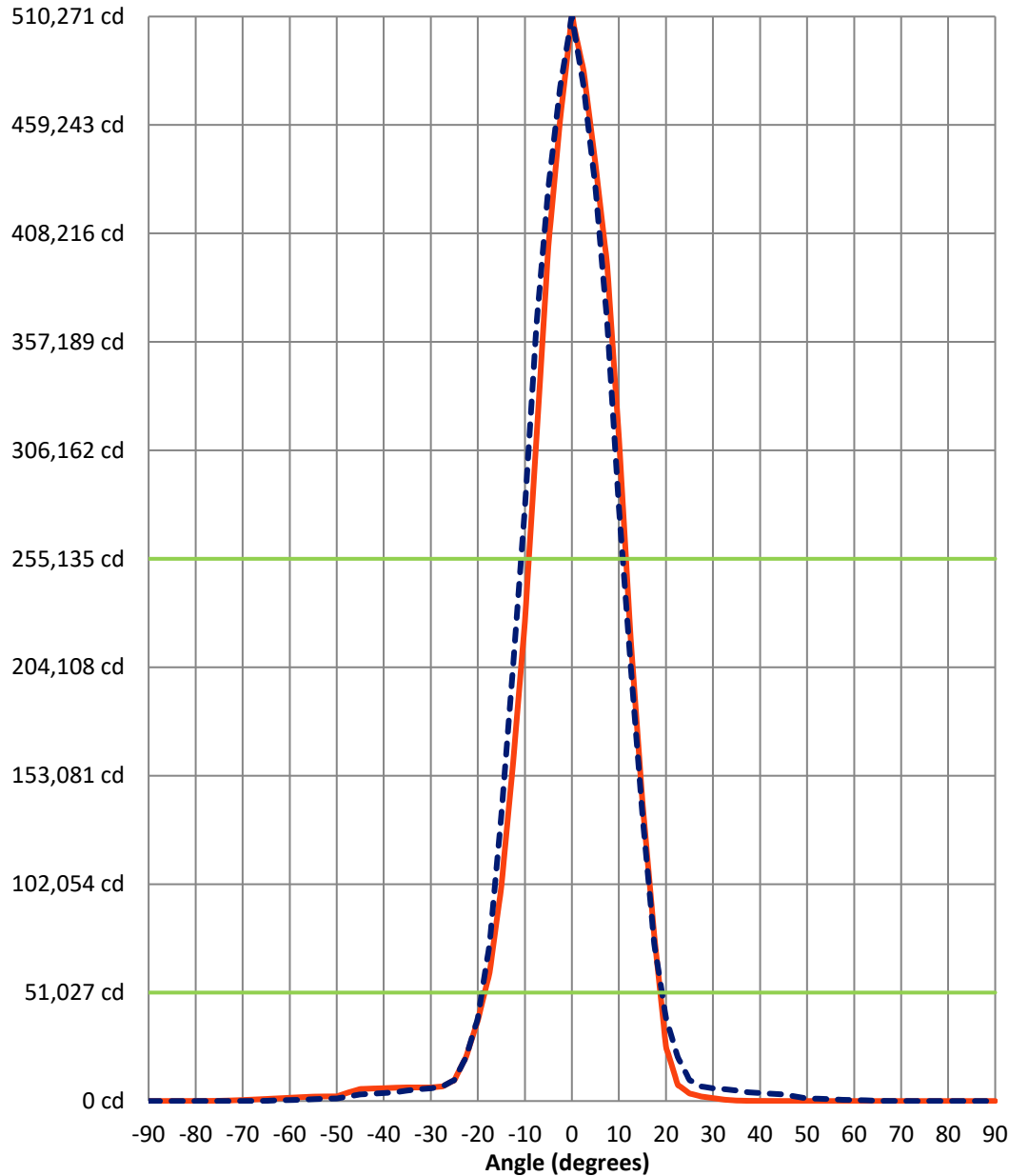
Luminous Intensity Polar Plot



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

REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

Luminous Intensity Plot



Beam:
H Angle: 21.6°
V Angle: 20.7°
Lumens: 38314.5
Efficiency: 46.4%

Field:
H Angle: 38.3°
V Angle: 37.3°
Lumens: 69753.1
Efficiency: 84.5%

Spill:
Lumens: 12758.1
Efficiency: 15.5%

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



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

FIELD
BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90° | 6.1 | 7.1 | 8.1 | 8.6 | 9.1 | 9.6 | 10.1 | 10.6 | 11.1 | 11.6 | 12.1 |
| 87.5° | 6.1 | 6.1 | 6.1 | 5.6 | 5.2 | 4.9 | 4.5 | 4.5 | 4.4 | 4.2 | 4.0 |
| 85° | 6.1 | 6.2 | 6.1 | 5.7 | 5.4 | 5.2 | 5.1 | 5.0 | 4.7 | 4.4 | 4.0 |
| 82.5° | 6.1 | 6.2 | 6.1 | 5.8 | 5.6 | 5.6 | 5.6 | 5.4 | 5.1 | 4.8 | 4.6 |
| 80° | 6.1 | 6.3 | 6.1 | 5.9 | 5.8 | 5.9 | 6.1 | 5.7 | 5.5 | 5.4 | 5.5 |
| 77.5° | 6.1 | 6.3 | 6.1 | 5.9 | 6.0 | 6.1 | 6.1 | 5.9 | 5.8 | 6.0 | 6.1 |
| 75° | 6.1 | 6.4 | 6.1 | 6.0 | 6.1 | 6.3 | 6.2 | 6.0 | 6.1 | 6.1 | 6.1 |
| 72.5° | 6.1 | 6.4 | 6.2 | 6.1 | 6.3 | 6.4 | 6.2 | 6.1 | 6.1 | 6.1 | 6.1 |
| 70° | 6.1 | 6.5 | 6.2 | 6.1 | 6.5 | 6.6 | 6.3 | 6.1 | 6.1 | 6.1 | 6.2 |
| 67.5° | 6.1 | 6.5 | 6.2 | 6.3 | 6.7 | 6.7 | 6.3 | 6.1 | 6.1 | 6.4 | 6.3 |
| 65° | 6.1 | 6.6 | 6.3 | 6.5 | 6.9 | 6.8 | 6.4 | 6.1 | 6.5 | 6.7 | 6.5 |
| 62.5° | 6.1 | 6.6 | 6.3 | 6.7 | 7.1 | 6.9 | 6.4 | 6.5 | 7.0 | 7.1 | 6.6 |
| 60° | 6.1 | 6.7 | 6.4 | 6.9 | 7.4 | 6.9 | 6.5 | 7.0 | 7.5 | 7.2 | 6.7 |
| 57.5° | 6.1 | 6.7 | 6.5 | 7.2 | 7.4 | 7.0 | 6.9 | 7.6 | 7.7 | 7.2 | 7.3 |
| 55° | 6.1 | 6.8 | 6.7 | 7.4 | 7.5 | 7.0 | 7.5 | 8.1 | 7.8 | 7.5 | 8.1 |
| 52.5° | 6.1 | 6.8 | 6.9 | 7.6 | 7.5 | 7.2 | 8.0 | 8.3 | 7.9 | 8.2 | 9.0 |
| 50° | 6.1 | 6.9 | 7.0 | 7.8 | 7.6 | 7.6 | 8.4 | 8.4 | 8.1 | 9.0 | 11.0 |
| 47.5° | 6.1 | 7.0 | 7.1 | 8.0 | 7.6 | 8.0 | 8.9 | 8.5 | 8.8 | 9.7 | 12.9 |
| 45° | 6.1 | 7.0 | 7.3 | 8.0 | 7.7 | 8.4 | 9.0 | 8.6 | 9.5 | 11.1 | 14.5 |
| 42.5° | 6.1 | 7.1 | 7.4 | 8.1 | 7.7 | 8.7 | 9.0 | 9.0 | 10.2 | 12.3 | 16.7 |
| 40° | 6.1 | 7.1 | 7.5 | 8.1 | 7.9 | 9.1 | 9.1 | 9.7 | 11.1 | 13.4 | 18.9 |
| 37.5° | 6.1 | 7.2 | 7.6 | 8.2 | 8.2 | 9.5 | 9.2 | 10.4 | 12.3 | 15.0 | 21.0 |
| 35° | 6.1 | 7.3 | 7.7 | 8.2 | 8.5 | 9.7 | 9.4 | 11.1 | 13.4 | 17.5 | 22.8 |
| 32.5° | 6.1 | 7.3 | 7.8 | 8.3 | 8.8 | 9.7 | 9.6 | 11.9 | 14.5 | 19.9 | 25.3 |
| 30° | 6.1 | 7.4 | 7.8 | 8.4 | 9.0 | 9.8 | 10.2 | 12.7 | 15.6 | 22.4 | 28.0 |
| 27.5° | 6.1 | 7.5 | 7.9 | 8.5 | 9.3 | 9.9 | 10.8 | 13.6 | 17.0 | 25.0 | 30.8 |
| 25° | 6.1 | 7.5 | 7.9 | 8.6 | 9.5 | 10.0 | 11.4 | 14.4 | 19.0 | 27.4 | 33.9 |
| 22.5° | 6.1 | 7.6 | 8.0 | 8.8 | 9.6 | 10.1 | 12.0 | 15.2 | 21.0 | 29.8 | 39.4 |
| 20° | 6.1 | 7.7 | 8.0 | 8.9 | 9.8 | 10.3 | 12.5 | 15.9 | 23.0 | 32.2 | 45.6 |
| 17.5° | 6.1 | 7.7 | 8.0 | 9.0 | 9.9 | 10.5 | 13.1 | 16.7 | 24.8 | 34.7 | 52.4 |
| 15° | 6.1 | 7.8 | 8.1 | 9.2 | 10.0 | 10.7 | 13.7 | 17.3 | 26.6 | 37.1 | 59.5 |
| 12.5° | 6.1 | 7.8 | 8.1 | 9.4 | 10.0 | 10.9 | 14.2 | 17.9 | 28.1 | 39.5 | 66.9 |
| 10° | 6.1 | 7.9 | 8.1 | 9.5 | 10.1 | 11.1 | 14.7 | 18.5 | 29.3 | 42.6 | 74.4 |
| 7.5° | 6.1 | 8.0 | 8.1 | 9.7 | 10.1 | 11.4 | 15.1 | 19.0 | 30.3 | 45.8 | 81.9 |
| 5° | 6.1 | 8.0 | 8.1 | 9.8 | 10.1 | 11.6 | 15.5 | 19.5 | 31.2 | 48.9 | 89.0 |
| 2.5° | 6.1 | 8.1 | 8.1 | 10.0 | 10.1 | 11.9 | 15.9 | 19.9 | 31.8 | 51.9 | 95.4 |
| 0° | 6.1 | 8.1 | 8.1 | 10.1 | 10.1 | 12.1 | 16.2 | 20.2 | 32.3 | 54.6 | 101.0 |
| -2.5° | 6.1 | 8.1 | 8.2 | 10.2 | 10.5 | 12.8 | 17.8 | 24.9 | 42.1 | 71.9 | 125.9 |
| -5° | 6.1 | 8.2 | 8.3 | 10.3 | 10.8 | 13.4 | 19.3 | 29.5 | 51.5 | 88.4 | 149.4 |
| -7.5° | 6.1 | 8.2 | 8.4 | 10.4 | 11.1 | 14.0 | 20.7 | 33.7 | 60.2 | 103.8 | 171.2 |
| -10° | 6.1 | 8.2 | 8.4 | 10.5 | 11.5 | 14.6 | 22.0 | 37.5 | 68.0 | 117.6 | 190.8 |
| -12.5° | 6.1 | 8.3 | 8.5 | 10.6 | 11.8 | 15.1 | 23.1 | 40.7 | 74.8 | 129.5 | 207.6 |
| -15° | 6.1 | 8.3 | 8.6 | 10.7 | 12.0 | 15.5 | 23.9 | 43.3 | 81.3 | 139.7 | 221.2 |
| -17.5° | 6.1 | 8.3 | 8.7 | 10.7 | 12.3 | 15.9 | 24.6 | 46.3 | 87.9 | 148.1 | 231.5 |
| -20° | 6.1 | 8.3 | 8.8 | 10.8 | 12.5 | 16.2 | 25.4 | 49.3 | 92.8 | 154.8 | 238.2 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| -22.5° | 6.1 | 8.3 | 8.9 | 10.8 | 12.7 | 16.5 | 26.4 | 51.0 | 95.9 | 159.5 | 241.0 |
| -25° | 6.1 | 8.3 | 8.9 | 10.8 | 12.9 | 16.7 | 26.8 | 51.5 | 97.2 | 162.2 | 239.7 |
| -27.5° | 6.1 | 8.3 | 9.0 | 10.8 | 13.0 | 16.9 | 26.6 | 50.6 | 96.4 | 163.1 | 241.5 |
| -30° | 6.1 | 8.3 | 9.1 | 10.8 | 13.1 | 17.0 | 25.7 | 48.3 | 94.8 | 161.9 | 241.0 |
| -32.5° | 6.1 | 8.3 | 9.2 | 10.8 | 13.2 | 17.0 | 24.2 | 46.8 | 92.1 | 157.9 | 237.7 |
| -35° | 6.1 | 8.3 | 9.2 | 10.7 | 13.3 | 16.8 | 23.6 | 45.0 | 87.2 | 150.9 | 231.8 |
| -37.5° | 6.1 | 8.3 | 9.3 | 10.7 | 13.4 | 16.7 | 23.3 | 42.2 | 80.1 | 141.0 | 217.5 |
| -40° | 6.1 | 8.3 | 9.4 | 10.6 | 13.4 | 16.8 | 22.9 | 38.3 | 70.8 | 130.3 | 199.8 |
| -42.5° | 6.1 | 8.3 | 9.5 | 10.6 | 13.4 | 16.8 | 22.3 | 33.4 | 63.5 | 115.5 | 179.2 |
| -45° | 6.1 | 8.2 | 9.5 | 10.5 | 13.4 | 16.7 | 21.5 | 29.6 | 56.6 | 98.4 | 156.5 |
| -47.5° | 6.1 | 8.2 | 9.6 | 10.5 | 13.3 | 16.6 | 20.6 | 28.4 | 48.3 | 79.7 | 135.0 |
| -50° | 6.1 | 8.2 | 9.6 | 10.5 | 13.2 | 16.4 | 20.2 | 27.0 | 38.3 | 68.2 | 111.4 |
| -52.5° | 6.1 | 8.1 | 9.7 | 10.6 | 13.0 | 16.2 | 19.9 | 25.3 | 33.6 | 55.7 | 86.9 |
| -55° | 6.1 | 8.1 | 9.7 | 10.7 | 12.8 | 15.9 | 19.5 | 23.6 | 31.1 | 42.2 | 71.3 |
| -57.5° | 6.1 | 8.0 | 9.8 | 10.7 | 12.6 | 15.6 | 19.1 | 23.0 | 28.5 | 36.5 | 54.6 |
| -60° | 6.1 | 8.0 | 9.8 | 10.7 | 12.3 | 15.2 | 18.5 | 22.2 | 25.9 | 33.0 | 41.3 |
| -62.5° | 6.1 | 7.9 | 9.7 | 10.7 | 12.2 | 14.8 | 17.9 | 21.4 | 24.9 | 29.3 | 36.8 |
| -65° | 6.1 | 7.9 | 9.6 | 10.7 | 12.1 | 14.3 | 17.3 | 20.4 | 23.7 | 27.3 | 32.1 |
| -67.5° | 6.1 | 7.8 | 9.5 | 10.6 | 11.9 | 13.8 | 16.6 | 19.4 | 22.4 | 25.7 | 29.4 |
| -70° | 6.1 | 7.7 | 9.3 | 10.5 | 11.6 | 13.4 | 15.8 | 18.4 | 21.1 | 24.1 | 27.3 |
| -72.5° | 6.1 | 7.7 | 9.2 | 10.3 | 11.4 | 12.9 | 15.0 | 17.2 | 19.6 | 22.3 | 25.2 |
| -75° | 6.1 | 7.6 | 9.1 | 10.1 | 11.1 | 12.3 | 14.1 | 16.1 | 18.1 | 20.4 | 22.9 |
| -77.5° | 6.1 | 7.5 | 8.9 | 9.9 | 10.8 | 11.8 | 13.2 | 15.0 | 16.8 | 18.6 | 20.6 |
| -80° | 6.1 | 7.4 | 8.8 | 9.6 | 10.5 | 11.3 | 12.2 | 13.8 | 15.5 | 17.2 | 18.8 |
| -82.5° | 6.1 | 7.4 | 8.6 | 9.4 | 10.1 | 10.9 | 11.6 | 12.8 | 14.2 | 15.7 | 17.2 |
| -85° | 6.1 | 7.3 | 8.4 | 9.1 | 9.8 | 10.5 | 11.1 | 12.1 | 13.2 | 14.3 | 15.5 |
| -87.5° | 6.1 | 7.2 | 8.3 | 8.9 | 9.4 | 10.0 | 10.6 | 11.4 | 12.1 | 13.0 | 13.8 |
| -90° | 6.1 | 6.1 | 6.1 | 5.6 | 5.1 | 4.5 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| 90° | 12.1 | 12.1 | 12.1 | 12.1 | 12.6 | 13.1 | 13.6 | 14.1 | 14.6 | 15.2 | 15.7 |
| 87.5° | 3.7 | 3.5 | 3.3 | 3.1 | 2.9 | 2.6 | 2.3 | 2.0 | 2.0 | 2.0 | 2.0 |
| 85° | 4.0 | 4.0 | 4.0 | 4.0 | 3.5 | 3.0 | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 |
| 82.5° | 4.6 | 4.5 | 4.3 | 4.0 | 3.5 | 3.0 | 2.6 | 2.3 | 2.3 | 2.3 | 2.2 |
| 80° | 5.4 | 5.1 | 4.6 | 4.1 | 3.8 | 3.6 | 3.6 | 3.7 | 3.5 | 3.2 | 2.9 |
| 77.5° | 5.7 | 5.2 | 4.7 | 4.1 | 4.1 | 4.4 | 4.8 | 5.1 | 5.0 | 4.8 | 4.6 |
| 75° | 5.7 | 5.2 | 5.0 | 5.0 | 5.3 | 5.7 | 6.1 | 6.1 | 5.9 | 5.7 | 5.7 |
| 72.5° | 5.9 | 5.7 | 5.7 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 7.8 | 10.0 | 11.5 |
| 70° | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.7 | 9.5 | 13.5 | 17.6 | 19.8 | 21.8 |
| 67.5° | 6.1 | 6.1 | 6.1 | 6.4 | 7.8 | 10.8 | 15.3 | 24.1 | 33.4 | 35.7 | 35.4 |
| 65° | 6.1 | 6.1 | 6.8 | 8.2 | 9.9 | 17.4 | 26.9 | 37.8 | 46.0 | 44.7 | 41.8 |
| 62.5° | 6.1 | 6.9 | 8.3 | 11.2 | 17.2 | 26.1 | 34.7 | 42.5 | 50.3 | 48.9 | 42.1 |
| 60° | 6.9 | 7.9 | 11.3 | 17.2 | 23.8 | 30.3 | 38.4 | 43.5 | 48.6 | 49.8 | 38.1 |
| 57.5° | 7.9 | 10.3 | 15.9 | 22.1 | 27.7 | 32.4 | 35.5 | 40.0 | 41.7 | 40.5 | 29.7 |
| 55° | 9.5 | 13.7 | 19.7 | 25.6 | 29.5 | 28.4 | 30.3 | 31.7 | 31.1 | 28.7 | 21.1 |
| 52.5° | 12.4 | 16.8 | 22.8 | 27.7 | 28.2 | 25.6 | 23.9 | 24.1 | 22.3 | 18.9 | 16.4 |
| 50° | 14.9 | 20.0 | 25.4 | 28.2 | 27.0 | 22.9 | 19.1 | 18.5 | 17.2 | 15.6 | 14.1 |
| 47.5° | 17.5 | 23.0 | 27.4 | 28.8 | 25.0 | 21.4 | 17.7 | 16.4 | 15.5 | 15.9 | 15.0 |
| 45° | 20.2 | 25.4 | 29.7 | 27.3 | 23.9 | 21.0 | 19.5 | 16.1 | 18.1 | 19.4 | 20.1 |
| 42.5° | 22.8 | 27.4 | 29.3 | 26.1 | 24.2 | 24.1 | 23.8 | 23.0 | 24.1 | 29.1 | 32.0 |
| 40° | 24.6 | 29.4 | 29.3 | 28.7 | 26.5 | 30.4 | 34.2 | 37.1 | 37.3 | 43.9 | 49.0 |
| 37.5° | 26.4 | 30.2 | 31.8 | 35.9 | 34.0 | 41.3 | 47.6 | 72.8 | 73.9 | 61.1 | 82.8 |
| 35° | 28.0 | 31.7 | 41.9 | 53.3 | 57.9 | 56.3 | 92.0 | 125.2 | 133.4 | 120.0 | 142.4 |
| 32.5° | 29.7 | 34.0 | 55.5 | 82.3 | 106.8 | 108.4 | 149.2 | 202.1 | 229.9 | 239.3 | 251.7 |
| 30° | 32.8 | 46.7 | 76.6 | 118.9 | 177.5 | 225.4 | 244.9 | 301.7 | 353.1 | 455.9 | 527.7 |
| 27.5° | 38.6 | 63.2 | 111.6 | 184.3 | 274.1 | 364.6 | 395.6 | 435.2 | 569.7 | 751.8 | 931.8 |
| 25° | 45.8 | 98.1 | 151.7 | 270.8 | 408.2 | 508.6 | 548.1 | 601.4 | 855.5 | 1207.3 | 1414.2 |
| 22.5° | 64.0 | 143.0 | 212.2 | 370.5 | 556.8 | 648.9 | 700.5 | 891.9 | 1280.7 | 1747.9 | 1957.6 |
| 20° | 96.9 | 196.4 | 285.9 | 453.8 | 706.1 | 788.2 | 845.9 | 1244.3 | 1810.1 | 2254.1 | 2582.9 |
| 17.5° | 134.8 | 250.0 | 359.2 | 541.6 | 770.8 | 894.2 | 1015.1 | 1633.3 | 2365.0 | 2755.4 | 3142.6 |
| 15° | 176.5 | 303.3 | 422.6 | 619.7 | 829.3 | 957.8 | 1275.1 | 2073.5 | 2866.7 | 3247.5 | 3633.8 |
| 12.5° | 220.8 | 355.9 | 477.1 | 688.3 | 887.0 | 1017.0 | 1511.4 | 2387.4 | 3134.8 | 3635.7 | 4099.2 |
| 10° | 266.0 | 407.1 | 523.6 | 747.6 | 943.0 | 1071.9 | 1732.4 | 2654.2 | 3276.8 | 3722.5 | 4247.7 |
| 7.5° | 296.5 | 440.5 | 559.8 | 797.7 | 996.1 | 1122.3 | 1932.7 | 2874.3 | 3373.3 | 3766.0 | 4232.7 |
| 5° | 320.6 | 453.2 | 573.7 | 833.4 | 1039.9 | 1162.2 | 2090.4 | 3048.2 | 3431.9 | 3772.8 | 4154.4 |
| 2.5° | 339.8 | 461.7 | 584.5 | 861.1 | 1074.8 | 1187.6 | 2142.7 | 3101.8 | 3443.6 | 3772.5 | 4116.9 |
| 0° | 353.6 | 466.7 | 592.0 | 880.9 | 1103.2 | 1208.3 | 2153.9 | 3113.6 | 3434.8 | 3764.2 | 4131.9 |
| -2.5° | 366.1 | 481.0 | 615.2 | 897.8 | 1104.4 | 1210.6 | 2143.2 | 3099.8 | 3473.6 | 3855.4 | 4294.5 |
| -5° | 373.8 | 492.6 | 634.3 | 906.4 | 1100.1 | 1209.2 | 2094.4 | 3044.5 | 3469.6 | 3856.9 | 4321.3 |
| -7.5° | 377.4 | 501.4 | 648.4 | 905.4 | 1084.9 | 1192.8 | 1964.9 | 2867.7 | 3333.2 | 3698.0 | 4185.0 |
| -10° | 378.7 | 512.1 | 657.7 | 886.2 | 1056.6 | 1165.3 | 1797.9 | 2657.8 | 3182.5 | 3524.2 | 3996.7 |
| -12.5° | 382.1 | 524.4 | 663.6 | 864.5 | 1028.4 | 1134.0 | 1608.9 | 2419.5 | 3019.0 | 3337.8 | 3781.7 |
| -15° | 381.9 | 533.8 | 666.5 | 842.2 | 1002.2 | 1099.0 | 1402.5 | 2156.4 | 2897.5 | 3302.4 | 3665.1 |
| -17.5° | 378.4 | 540.4 | 666.8 | 820.7 | 979.6 | 1060.3 | 1190.2 | 1924.0 | 2796.9 | 3287.8 | 3639.8 |
| -20° | 371.8 | 544.3 | 664.8 | 801.7 | 958.5 | 1044.0 | 1149.8 | 1698.8 | 2529.5 | 3236.0 | 3629.7 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 362.4 | 545.3 | 662.5 | 792.1 | 942.0 | 1049.2 | 1139.9 | 1452.1 | 2176.2 | 3150.0 | 3562.1 |
| -25° | 357.3 | 529.4 | 659.8 | 780.8 | 924.4 | 1055.5 | 1129.7 | 1224.6 | 1827.3 | 2717.7 | 3403.5 |
| -27.5° | 354.6 | 510.9 | 644.7 | 762.1 | 901.9 | 1053.9 | 1130.6 | 1210.9 | 1532.1 | 2224.0 | 3158.4 |
| -30° | 346.3 | 480.4 | 624.3 | 737.7 | 875.5 | 1024.2 | 1138.0 | 1201.0 | 1291.1 | 1827.9 | 2590.4 |
| -32.5° | 329.0 | 448.5 | 590.7 | 711.1 | 840.8 | 989.5 | 1130.3 | 1200.7 | 1277.6 | 1436.9 | 2052.3 |
| -35° | 310.7 | 423.4 | 552.2 | 678.2 | 798.2 | 942.6 | 1080.3 | 1198.1 | 1264.6 | 1347.0 | 1622.2 |
| -37.5° | 296.2 | 395.2 | 512.9 | 637.8 | 756.2 | 886.0 | 1024.9 | 1155.0 | 1254.6 | 1337.6 | 1442.5 |
| -40° | 278.0 | 363.9 | 476.9 | 594.1 | 710.0 | 829.9 | 959.7 | 1090.8 | 1216.5 | 1342.5 | 1438.0 |
| -42.5° | 256.0 | 339.5 | 439.4 | 549.4 | 660.6 | 775.8 | 891.7 | 1018.2 | 1164.8 | 1323.5 | 1446.1 |
| -45° | 229.9 | 311.2 | 400.2 | 502.1 | 606.5 | 717.4 | 829.5 | 943.6 | 1098.3 | 1261.4 | 1415.1 |
| -47.5° | 200.6 | 278.6 | 363.4 | 451.1 | 549.7 | 653.0 | 762.2 | 881.7 | 1017.3 | 1173.0 | 1340.5 |
| -50° | 169.6 | 241.9 | 321.1 | 402.5 | 490.5 | 585.9 | 686.9 | 807.6 | 935.1 | 1071.5 | 1222.7 |
| -52.5° | 140.3 | 201.7 | 275.0 | 352.7 | 432.4 | 517.9 | 612.5 | 720.4 | 840.1 | 967.1 | 1094.1 |
| -55° | 108.7 | 163.9 | 225.1 | 297.8 | 374.2 | 451.2 | 533.9 | 629.7 | 733.7 | 849.6 | 963.4 |
| -57.5° | 84.2 | 124.6 | 177.4 | 238.2 | 309.4 | 384.0 | 457.2 | 535.1 | 626.1 | 724.9 | 820.8 |
| -60° | 63.8 | 91.5 | 130.4 | 181.9 | 239.0 | 306.1 | 376.4 | 447.3 | 520.6 | 594.0 | 675.8 |
| -62.5° | 45.2 | 66.6 | 92.3 | 126.4 | 175.3 | 225.2 | 283.9 | 349.2 | 418.4 | 481.3 | 541.7 |
| -65° | 39.5 | 45.8 | 63.4 | 87.4 | 112.6 | 153.9 | 198.4 | 244.0 | 301.1 | 357.6 | 415.0 |
| -67.5° | 33.6 | 39.4 | 45.1 | 54.2 | 75.8 | 97.4 | 119.0 | 157.8 | 197.4 | 233.4 | 271.9 |
| -70° | 30.5 | 33.3 | 38.1 | 43.1 | 48.1 | 57.1 | 75.9 | 94.5 | 112.6 | 134.1 | 164.5 |
| -72.5° | 27.8 | 30.2 | 32.8 | 35.7 | 40.0 | 44.3 | 48.6 | 52.8 | 63.5 | 78.3 | 92.2 |
| -75° | 25.1 | 27.0 | 29.1 | 31.4 | 33.9 | 36.5 | 39.4 | 43.1 | 46.5 | 49.8 | 53.2 |
| -77.5° | 22.4 | 24.0 | 25.7 | 27.3 | 28.9 | 30.9 | 33.1 | 35.4 | 37.3 | 39.3 | 41.3 |
| -80° | 19.9 | 21.1 | 22.5 | 23.9 | 25.0 | 26.2 | 27.4 | 28.8 | 29.9 | 30.9 | 32.2 |
| -82.5° | 17.9 | 18.7 | 19.5 | 20.5 | 21.2 | 21.8 | 22.4 | 23.2 | 24.2 | 25.3 | 26.2 |
| -85° | 15.9 | 16.2 | 16.6 | 17.1 | 17.9 | 18.6 | 19.3 | 19.8 | 20.3 | 20.8 | 21.4 |
| -87.5° | 14.0 | 14.1 | 14.3 | 14.5 | 15.1 | 15.7 | 16.4 | 17.0 | 17.3 | 17.5 | 17.7 |
| -90° | 3.5 | 3.0 | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|----------|----------|
| 90° | 16.2 | 16.2 | 16.2 | 16.2 | 16.2 | 16.7 | 17.2 | 17.7 | 18.2 | 18.2 | 18.2 |
| 87.5° | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 | 1.4 | 0.9 | 0.5 | 0.0 | 0.0 | 0.0 |
| 85° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 82.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 80° | 2.6 | 2.6 | 2.5 | 2.3 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 77.5° | 4.3 | 4.0 | 3.5 | 2.9 | 2.2 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 75° | 5.9 | 5.8 | 5.6 | 5.0 | 4.2 | 4.0 | 4.0 | 3.9 | 3.7 | 3.7 | 3.8 |
| 72.5° | 12.3 | 12.2 | 11.4 | 10.6 | 9.1 | 8.4 | 8.2 | 7.8 | 7.3 | 7.1 | 6.8 |
| 70° | 22.4 | 21.6 | 20.3 | 18.1 | 15.1 | 12.9 | 11.8 | 10.4 | 8.7 | 8.0 | 8.0 |
| 67.5° | 32.2 | 28.9 | 26.1 | 23.0 | 18.9 | 15.6 | 13.7 | 11.9 | 10.2 | 9.4 | 9.1 |
| 65° | 37.1 | 29.7 | 24.7 | 20.9 | 17.9 | 15.2 | 13.1 | 11.2 | 9.5 | 8.5 | 8.3 |
| 62.5° | 34.1 | 24.7 | 19.5 | 16.4 | 13.8 | 11.9 | 10.5 | 9.0 | 7.6 | 6.8 | 7.1 |
| 60° | 27.9 | 19.1 | 14.7 | 12.8 | 11.4 | 10.2 | 8.9 | 7.7 | 6.7 | 6.2 | 6.8 |
| 57.5° | 21.3 | 15.2 | 12.0 | 11.2 | 10.1 | 8.7 | 7.8 | 7.5 | 7.4 | 7.4 | 7.8 |
| 55° | 15.9 | 13.4 | 12.1 | 10.7 | 9.5 | 8.5 | 8.2 | 8.4 | 8.4 | 8.1 | 8.1 |
| 52.5° | 13.5 | 12.4 | 11.0 | 9.8 | 9.5 | 9.6 | 9.9 | 9.6 | 9.3 | 9.3 | 9.6 |
| 50° | 13.2 | 12.1 | 11.1 | 10.1 | 10.4 | 10.5 | 10.2 | 10.5 | 11.1 | 11.3 | 11.5 |
| 47.5° | 14.3 | 13.5 | 14.2 | 12.0 | 12.4 | 13.9 | 14.0 | 14.3 | 16.1 | 16.9 | 17.2 |
| 45° | 18.8 | 22.9 | 22.9 | 21.1 | 20.4 | 29.5 | 30.1 | 25.3 | 41.1 | 39.4 | 27.7 |
| 42.5° | 34.8 | 37.0 | 37.1 | 46.4 | 62.7 | 71.5 | 94.9 | 132.0 | 123.6 | 96.0 | 58.1 |
| 40° | 57.6 | 54.8 | 66.8 | 85.8 | 104.8 | 127.3 | 159.3 | 222.4 | 211.8 | 169.5 | 186.3 |
| 37.5° | 99.5 | 99.5 | 105.2 | 131.6 | 139.0 | 119.7 | 170.1 | 164.3 | 130.9 | 184.1 | 194.8 |
| 35° | 182.0 | 200.2 | 170.0 | 210.8 | 216.3 | 199.0 | 208.6 | 230.6 | 199.5 | 238.7 | 255.5 |
| 32.5° | 326.8 | 360.6 | 365.1 | 375.1 | 405.1 | 428.2 | 421.8 | 475.6 | 478.2 | 529.0 | 598.6 |
| 30° | 522.5 | 592.5 | 665.0 | 676.4 | 713.8 | 774.7 | 805.3 | 913.7 | 1028.5 | 1103.7 | 1241.8 |
| 27.5° | 918.3 | 935.6 | 1081.5 | 1196.4 | 1150.7 | 1241.9 | 1470.0 | 1602.3 | 1821.7 | 1952.5 | 2091.5 |
| 25° | 1474.9 | 1522.5 | 1728.1 | 1939.9 | 1968.2 | 2051.4 | 2382.9 | 2572.1 | 2798.3 | 2930.4 | 3217.0 |
| 22.5° | 2181.2 | 2386.6 | 2612.9 | 2891.5 | 3005.7 | 3201.4 | 3523.7 | 3801.1 | 4272.3 | 4855.3 | 6111.6 |
| 20° | 2968.1 | 3276.7 | 3580.9 | 3825.6 | 4061.3 | 4372.5 | 4764.5 | 6103.4 | 7689.8 | 12469.7 | 15767.8 |
| 17.5° | 3641.4 | 4146.9 | 4437.6 | 4674.6 | 4970.4 | 5570.6 | 7126.9 | 11072.4 | 18680.8 | 29322.8 | 39064.1 |
| 15° | 4165.1 | 4637.0 | 5104.6 | 5401.6 | 5863.8 | 7192.6 | 10359.1 | 20035.3 | 35801.1 | 53765.7 | 75504.5 |
| 12.5° | 4580.2 | 4972.0 | 5364.8 | 5801.8 | 6656.0 | 9245.7 | 17301.7 | 32244.9 | 55171.1 | 84209.8 | 122748.9 |
| 10° | 4804.4 | 5196.5 | 5575.5 | 6197.6 | 7778.7 | 12494.4 | 23784.6 | 43491.1 | 79473.7 | 124825.6 | 173940.9 |
| 7.5° | 4802.7 | 5280.8 | 5749.5 | 6508.3 | 8923.0 | 16376.4 | 31421.2 | 58088.0 | 100649.2 | 157507.6 | 220739.2 |
| 5° | 4800.1 | 5378.6 | 5869.6 | 6726.0 | 9638.7 | 19025.7 | 36161.4 | 66171.9 | 117891.4 | 182056.3 | 249761.8 |
| 2.5° | 4846.7 | 5483.4 | 5947.3 | 6869.4 | 9970.3 | 20447.3 | 38790.8 | 72556.9 | 129945.9 | 196029.0 | 268377.7 |
| 0° | 4956.3 | 5576.6 | 5992.8 | 6883.8 | 9930.7 | 20740.4 | 39096.6 | 74101.7 | 134585.3 | 204792.5 | 279034.7 |
| -2.5° | 5137.5 | 5563.2 | 5967.0 | 6825.7 | 9798.3 | 20135.4 | 38382.3 | 72754.2 | 129209.6 | 195040.7 | 266893.4 |
| -5° | 5028.4 | 5372.1 | 5729.4 | 6501.9 | 9148.4 | 18014.6 | 34574.0 | 65103.1 | 113322.3 | 172439.0 | 233990.7 |
| -7.5° | 4748.3 | 5096.7 | 5427.6 | 6093.8 | 8211.8 | 14866.1 | 28281.9 | 52298.9 | 89961.3 | 136001.0 | 184346.0 |
| -10° | 4493.0 | 4805.4 | 5116.9 | 5649.8 | 7016.5 | 10903.8 | 20238.1 | 37012.8 | 65682.1 | 100387.9 | 137333.4 |
| -12.5° | 4296.4 | 4558.8 | 4798.7 | 5155.9 | 5915.9 | 8087.1 | 14723.5 | 27173.5 | 44106.7 | 66202.3 | 93241.0 |
| -15° | 4123.4 | 4327.4 | 4503.9 | 4847.6 | 5412.5 | 6546.8 | 9174.4 | 16286.9 | 26838.0 | 40760.6 | 55524.6 |
| -17.5° | 3963.3 | 4159.0 | 4367.5 | 4629.3 | 4985.0 | 5529.5 | 7039.0 | 10030.7 | 16117.7 | 25212.4 | 33919.7 |
| -20° | 3881.5 | 4120.9 | 4300.1 | 4504.9 | 4806.8 | 5225.3 | 5755.7 | 7239.8 | 9748.6 | 15337.9 | 20999.5 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| -22.5° | 3816.9 | 4045.2 | 4249.7 | 4487.4 | 4797.4 | 5127.7 | 5414.0 | 5867.2 | 7050.9 | 8806.3 | 11728.9 |
| -25° | 3738.2 | 3963.3 | 4265.8 | 4611.8 | 4878.1 | 5127.8 | 5273.1 | 5367.5 | 5875.5 | 6377.3 | 7496.2 |
| -27.5° | 3589.0 | 3945.7 | 4389.8 | 4763.4 | 5049.9 | 5204.9 | 5321.9 | 5398.4 | 5703.0 | 6002.1 | 6327.7 |
| -30° | 3455.5 | 4002.4 | 4481.9 | 4916.3 | 5165.8 | 5355.0 | 5507.6 | 5645.6 | 5856.1 | 6109.5 | 6227.8 |
| -32.5° | 2981.9 | 3987.0 | 4520.4 | 4920.2 | 5176.6 | 5400.0 | 5635.0 | 5762.6 | 5947.9 | 6133.5 | 6283.1 |
| -35° | 2342.2 | 3363.6 | 4478.8 | 4707.7 | 4962.2 | 5253.4 | 5535.8 | 5717.3 | 5906.0 | 6097.1 | 6273.3 |
| -37.5° | 1754.6 | 2518.4 | 3422.8 | 4250.0 | 4591.5 | 4889.6 | 5236.2 | 5515.7 | 5762.7 | 5971.1 | 6171.8 |
| -40° | 1537.9 | 1745.2 | 2410.5 | 3067.4 | 3765.2 | 4405.5 | 4748.1 | 5122.3 | 5494.0 | 5751.4 | 5980.5 |
| -42.5° | 1535.5 | 1614.9 | 1682.9 | 2123.2 | 2660.0 | 3210.7 | 3793.5 | 4336.6 | 4941.3 | 5365.2 | 5686.8 |
| -45° | 1545.3 | 1607.1 | 1670.4 | 1734.2 | 1792.8 | 2198.0 | 2623.0 | 3053.9 | 3685.0 | 4311.5 | 4853.2 |
| -47.5° | 1471.8 | 1591.0 | 1666.9 | 1728.0 | 1785.9 | 1842.9 | 1898.4 | 2014.6 | 2418.1 | 2845.1 | 3235.4 |
| -50° | 1355.1 | 1478.0 | 1591.0 | 1704.2 | 1770.6 | 1826.8 | 1887.3 | 1953.7 | 2018.3 | 2083.9 | 2127.5 |
| -52.5° | 1212.1 | 1333.0 | 1450.5 | 1558.0 | 1654.7 | 1749.9 | 1844.9 | 1922.1 | 1991.0 | 2058.2 | 2091.7 |
| -55° | 1075.2 | 1184.0 | 1291.1 | 1385.7 | 1480.1 | 1573.9 | 1668.5 | 1762.5 | 1855.9 | 1947.6 | 1994.6 |
| -57.5° | 923.3 | 1029.0 | 1129.8 | 1209.4 | 1289.5 | 1369.5 | 1455.4 | 1543.8 | 1629.0 | 1707.1 | 1748.2 |
| -60° | 762.3 | 852.8 | 939.0 | 1016.3 | 1091.4 | 1163.7 | 1236.5 | 1310.2 | 1382.3 | 1445.8 | 1483.1 |
| -62.5° | 602.0 | 671.9 | 743.8 | 811.1 | 875.1 | 936.7 | 1003.2 | 1066.7 | 1126.6 | 1177.2 | 1212.4 |
| -65° | 471.3 | 523.6 | 569.6 | 616.2 | 663.6 | 717.8 | 772.5 | 824.3 | 872.8 | 912.9 | 942.9 |
| -67.5° | 320.0 | 368.0 | 410.2 | 449.9 | 486.2 | 523.2 | 562.4 | 600.1 | 635.9 | 665.4 | 688.7 |
| -70° | 193.5 | 220.5 | 244.6 | 271.3 | 303.0 | 334.1 | 365.2 | 393.9 | 420.0 | 441.4 | 458.4 |
| -72.5° | 105.2 | 116.6 | 128.9 | 148.1 | 165.8 | 183.4 | 200.8 | 216.8 | 231.3 | 244.2 | 255.4 |
| -75° | 56.6 | 61.5 | 70.4 | 78.4 | 85.4 | 92.6 | 99.5 | 105.9 | 111.6 | 116.3 | 120.2 |
| -77.5° | 43.6 | 46.1 | 48.2 | 50.2 | 51.8 | 53.4 | 54.9 | 56.4 | 57.8 | 59.1 | 60.3 |
| -80° | 33.6 | 35.2 | 36.8 | 38.4 | 39.8 | 40.9 | 41.8 | 42.5 | 43.1 | 43.9 | 44.8 |
| -82.5° | 27.0 | 27.7 | 28.4 | 29.2 | 30.0 | 30.8 | 31.6 | 32.4 | 33.2 | 33.6 | 33.8 |
| -85° | 22.0 | 22.3 | 22.6 | 22.8 | 23.1 | 23.4 | 23.6 | 23.8 | 23.9 | 24.0 | 24.1 |
| -87.5° | 17.8 | 17.9 | 17.9 | 18.0 | 18.0 | 18.5 | 19.1 | 19.6 | 20.1 | 20.2 | 20.2 |
| -90° | 2.0 | 1.5 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| 90° | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 17.7 |
| 87.5° | 0.0 | 0.0 | 1.0 | 2.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 |
| 85° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 |
| 82.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 80° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 77.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 75° | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.8 | 3.7 | 3.7 | 3.9 |
| 72.5° | 6.5 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.5 | 6.8 | 7.1 | 7.3 | 7.8 |
| 70° | 8.0 | 8.0 | 8.1 | 8.1 | 8.1 | 8.0 | 8.0 | 8.0 | 8.0 | 8.7 | 10.4 |
| 67.5° | 8.7 | 8.2 | 7.2 | 6.1 | 7.2 | 8.2 | 8.7 | 9.1 | 9.4 | 10.2 | 11.9 |
| 65° | 8.2 | 8.1 | 7.2 | 6.1 | 7.2 | 8.1 | 8.2 | 8.3 | 8.5 | 9.5 | 11.2 |
| 62.5° | 7.5 | 8.0 | 7.2 | 6.1 | 7.2 | 8.0 | 7.5 | 7.1 | 6.8 | 7.6 | 9.0 |
| 60° | 7.4 | 7.9 | 8.1 | 8.1 | 8.1 | 7.9 | 7.4 | 6.8 | 6.2 | 6.7 | 7.7 |
| 57.5° | 8.0 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.0 | 7.8 | 7.4 | 7.4 | 7.5 |
| 55° | 8.1 | 8.1 | 8.9 | 10.1 | 8.9 | 8.1 | 8.1 | 8.1 | 8.1 | 8.4 | 8.4 |
| 52.5° | 9.8 | 10.0 | 10.1 | 10.1 | 10.1 | 10.0 | 9.8 | 9.6 | 9.3 | 9.3 | 9.6 |
| 50° | 11.8 | 12.0 | 12.1 | 12.1 | 12.1 | 12.0 | 11.8 | 11.5 | 11.3 | 11.1 | 10.5 |
| 47.5° | 17.1 | 16.5 | 16.1 | 16.2 | 16.1 | 16.5 | 17.1 | 17.2 | 16.9 | 16.1 | 14.3 |
| 45° | 28.2 | 28.1 | 28.0 | 28.3 | 28.0 | 28.1 | 28.2 | 27.7 | 39.4 | 41.1 | 25.3 |
| 42.5° | 56.6 | 51.0 | 46.6 | 48.5 | 46.6 | 51.0 | 56.6 | 58.1 | 96.0 | 123.6 | 132.0 |
| 40° | 166.3 | 114.2 | 66.2 | 66.7 | 66.2 | 114.2 | 166.3 | 186.3 | 169.5 | 211.8 | 222.4 |
| 37.5° | 155.4 | 125.4 | 113.1 | 111.1 | 113.1 | 125.4 | 155.4 | 194.8 | 184.1 | 130.9 | 164.3 |
| 35° | 256.4 | 254.8 | 243.6 | 242.5 | 243.6 | 254.8 | 256.4 | 255.5 | 238.7 | 199.5 | 230.6 |
| 32.5° | 625.5 | 651.1 | 642.9 | 632.4 | 642.9 | 651.1 | 625.5 | 598.6 | 529.0 | 478.2 | 475.6 |
| 30° | 1307.4 | 1364.3 | 1352.8 | 1384.0 | 1352.8 | 1364.3 | 1307.4 | 1241.8 | 1103.7 | 1028.5 | 913.7 |
| 27.5° | 2168.5 | 2205.7 | 2167.2 | 2155.9 | 2167.2 | 2205.7 | 2168.5 | 2091.5 | 1952.5 | 1821.7 | 1602.3 |
| 25° | 3412.9 | 3485.1 | 3518.4 | 3586.4 | 3518.4 | 3485.1 | 3412.9 | 3217.0 | 2930.4 | 2798.3 | 2572.1 |
| 22.5° | 7673.5 | 8120.6 | 7891.0 | 7686.0 | 7891.0 | 8120.6 | 7673.5 | 6111.6 | 4855.3 | 4272.3 | 3801.1 |
| 20° | 22519.6 | 26497.0 | 26203.8 | 25680.5 | 26203.8 | 26497.0 | 22519.6 | 15767.8 | 12469.7 | 7689.8 | 6103.4 |
| 17.5° | 54301.4 | 66520.6 | 74130.2 | 78134.6 | 74130.2 | 66520.6 | 54301.4 | 39064.1 | 29322.8 | 18680.8 | 11072.4 |
| 15° | 101303.7 | 121856.4 | 133923.9 | 140768.0 | 133923.9 | 121856.4 | 101303.7 | 75504.5 | 53765.7 | 35801.1 | 20035.3 |
| 12.5° | 159799.6 | 192013.2 | 213383.8 | 217469.2 | 213383.8 | 192013.2 | 159799.6 | 122748.9 | 84209.8 | 55171.1 | 32244.9 |
| 10° | 224211.6 | 265469.8 | 299496.3 | 311906.2 | 299496.3 | 265469.8 | 224211.6 | 173940.9 | 124825.6 | 79473.7 | 43491.1 |
| 7.5° | 279221.6 | 331871.6 | 377054.1 | 393124.1 | 377054.1 | 331871.6 | 279221.6 | 220739.2 | 157507.6 | 100649.2 | 58088.0 |
| 5° | 319222.5 | 389065.0 | 429962.5 | 440997.8 | 429962.5 | 389065.0 | 319222.5 | 249761.8 | 182056.3 | 117891.4 | 66171.9 |
| 2.5° | 351783.5 | 418081.2 | 461929.0 | 484536.5 | 461929.0 | 418081.2 | 351783.5 | 268377.7 | 196029.0 | 129945.9 | 72556.9 |
| 0° | 366099.9 | 429812.3 | 477102.0 | 510270.5 | 477102.0 | 429812.3 | 366099.9 | 279034.7 | 204792.5 | 134585.3 | 74101.7 |
| -2.5° | 348506.1 | 413661.0 | 447300.5 | 461838.2 | 447300.5 | 413661.0 | 348506.1 | 266893.4 | 195040.7 | 129209.6 | 72754.2 |
| -5° | 296303.1 | 357723.2 | 391533.4 | 402274.9 | 391533.4 | 357723.2 | 296303.1 | 233990.7 | 172439.0 | 113322.3 | 65103.1 |
| -7.5° | 231128.7 | 273680.6 | 302851.0 | 313017.5 | 302851.0 | 273680.6 | 231128.7 | 184346.0 | 136001.0 | 89961.3 | 52298.9 |
| -10° | 174034.9 | 204551.9 | 220183.9 | 225467.3 | 220183.9 | 204551.9 | 174034.9 | 137333.4 | 100387.9 | 65682.1 | 37012.8 |
| -12.5° | 119501.8 | 142475.1 | 152579.8 | 159218.2 | 152579.8 | 142475.1 | 119501.8 | 93241.0 | 66202.3 | 44106.7 | 27173.5 |
| -15° | 73508.8 | 88485.7 | 96442.3 | 100984.5 | 96442.3 | 88485.7 | 73508.8 | 55524.6 | 40760.6 | 26838.0 | 16286.9 |
| -17.5° | 44660.4 | 52801.5 | 58074.4 | 60463.4 | 58074.4 | 52801.5 | 44660.4 | 33919.7 | 25212.4 | 16117.7 | 10030.7 |
| -20° | 27726.3 | 33146.8 | 36225.6 | 37991.4 | 36225.6 | 33146.8 | 27726.3 | 20999.5 | 15337.9 | 9748.6 | 7239.8 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|
| -22.5° | 15575.8 | 18550.0 | 20217.7 | 20799.0 | 20217.7 | 18550.0 | 15575.8 | 11728.9 | 8806.3 | 7050.9 | 5867.2 |
| -25° | 8661.5 | 9418.5 | 9749.8 | 9827.7 | 9749.8 | 9418.5 | 8661.5 | 7496.2 | 6377.3 | 5875.5 | 5367.5 |
| -27.5° | 6609.9 | 6771.3 | 6873.6 | 6904.0 | 6873.6 | 6771.3 | 6609.9 | 6327.7 | 6002.1 | 5703.0 | 5398.4 |
| -30° | 6340.4 | 6357.3 | 6385.4 | 6380.7 | 6385.4 | 6357.3 | 6340.4 | 6227.8 | 6109.5 | 5856.1 | 5645.6 |
| -32.5° | 6388.5 | 6394.7 | 6400.4 | 6390.8 | 6400.4 | 6394.7 | 6388.5 | 6283.1 | 6133.5 | 5947.9 | 5762.6 |
| -35° | 6369.5 | 6387.8 | 6402.1 | 6409.0 | 6402.1 | 6387.8 | 6369.5 | 6273.3 | 6097.1 | 5906.0 | 5717.3 |
| -37.5° | 6251.7 | 6276.9 | 6289.2 | 6277.7 | 6289.2 | 6276.9 | 6251.7 | 6171.8 | 5971.1 | 5762.7 | 5515.7 |
| -40° | 6035.5 | 6053.7 | 6054.9 | 6045.3 | 6054.9 | 6053.7 | 6035.5 | 5980.5 | 5751.4 | 5494.0 | 5122.3 |
| -42.5° | 5784.8 | 5848.6 | 5878.7 | 5879.6 | 5878.7 | 5848.6 | 5784.8 | 5686.8 | 5365.2 | 4941.3 | 4336.6 |
| -45° | 5196.5 | 5462.8 | 5620.9 | 5659.4 | 5620.9 | 5462.8 | 5196.5 | 4853.2 | 4311.5 | 3685.0 | 3053.9 |
| -47.5° | 3547.3 | 3811.9 | 3984.1 | 4049.1 | 3984.1 | 3811.9 | 3547.3 | 3235.4 | 2845.1 | 2418.1 | 2014.6 |
| -50° | 2159.3 | 2191.3 | 2205.4 | 2202.3 | 2205.4 | 2191.3 | 2159.3 | 2127.5 | 2083.9 | 2018.3 | 1953.7 |
| -52.5° | 2117.4 | 2142.8 | 2158.4 | 2166.0 | 2158.4 | 2142.8 | 2117.4 | 2091.7 | 2058.2 | 1991.0 | 1922.1 |
| -55° | 2033.2 | 2065.0 | 2081.3 | 2085.2 | 2081.3 | 2065.0 | 2033.2 | 1994.6 | 1947.6 | 1855.9 | 1762.5 |
| -57.5° | 1782.8 | 1810.5 | 1826.3 | 1832.6 | 1826.3 | 1810.5 | 1782.8 | 1748.2 | 1707.1 | 1629.0 | 1543.8 |
| -60° | 1513.3 | 1536.4 | 1546.6 | 1547.7 | 1546.6 | 1536.4 | 1513.3 | 1483.1 | 1445.8 | 1382.3 | 1310.2 |
| -62.5° | 1241.6 | 1264.7 | 1272.3 | 1270.9 | 1272.3 | 1264.7 | 1241.6 | 1212.4 | 1177.2 | 1126.6 | 1066.7 |
| -65° | 968.0 | 988.0 | 992.0 | 988.0 | 992.0 | 988.0 | 968.0 | 942.9 | 912.9 | 872.8 | 824.3 |
| -67.5° | 708.2 | 723.9 | 728.4 | 727.4 | 728.4 | 723.9 | 708.2 | 688.7 | 665.4 | 635.9 | 600.1 |
| -70° | 472.0 | 482.1 | 481.7 | 476.8 | 481.7 | 482.1 | 472.0 | 458.4 | 441.4 | 420.0 | 393.9 |
| -72.5° | 264.8 | 272.5 | 278.7 | 282.9 | 278.7 | 272.5 | 264.8 | 255.4 | 244.2 | 231.3 | 216.8 |
| -75° | 123.3 | 125.8 | 128.8 | 131.3 | 128.8 | 125.8 | 123.3 | 120.2 | 116.3 | 111.6 | 105.9 |
| -77.5° | 61.4 | 62.3 | 63.5 | 64.7 | 63.5 | 62.3 | 61.4 | 60.3 | 59.1 | 57.8 | 56.4 |
| -80° | 45.6 | 46.3 | 46.5 | 46.5 | 46.5 | 46.3 | 45.6 | 44.8 | 43.9 | 43.1 | 42.5 |
| -82.5° | 34.0 | 34.2 | 34.3 | 34.3 | 34.3 | 34.2 | 34.0 | 33.8 | 33.6 | 33.2 | 32.4 |
| -85° | 24.1 | 24.2 | 25.2 | 26.3 | 25.2 | 24.2 | 24.1 | 24.1 | 24.0 | 23.9 | 23.8 |
| -87.5° | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.2 | 20.1 | 19.6 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 90° | 17.2 | 16.7 | 16.2 | 16.2 | 16.2 | 16.2 | 16.2 | 15.7 | 15.2 | 14.6 | 14.1 |
| 87.5° | 0.9 | 1.4 | 1.8 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 85° | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 82.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.2 | 2.3 | 2.3 | 2.3 |
| 80° | 2.0 | 2.0 | 2.0 | 2.3 | 2.5 | 2.6 | 2.6 | 2.9 | 3.2 | 3.5 | 3.7 |
| 77.5° | 2.0 | 2.0 | 2.2 | 2.9 | 3.5 | 4.0 | 4.3 | 4.6 | 4.8 | 5.0 | 5.1 |
| 75° | 4.0 | 4.0 | 4.2 | 5.0 | 5.6 | 5.8 | 5.9 | 5.7 | 5.7 | 5.9 | 6.1 |
| 72.5° | 8.2 | 8.4 | 9.1 | 10.6 | 11.4 | 12.2 | 12.3 | 11.5 | 10.0 | 7.8 | 6.1 |
| 70° | 11.8 | 12.9 | 15.1 | 18.1 | 20.3 | 21.6 | 22.4 | 21.8 | 19.8 | 17.6 | 13.5 |
| 67.5° | 13.7 | 15.6 | 18.9 | 23.0 | 26.1 | 28.9 | 32.2 | 35.4 | 35.7 | 33.4 | 24.1 |
| 65° | 13.1 | 15.2 | 17.9 | 20.9 | 24.7 | 29.7 | 37.1 | 41.8 | 44.7 | 46.0 | 37.8 |
| 62.5° | 10.5 | 11.9 | 13.8 | 16.4 | 19.5 | 24.7 | 34.1 | 42.1 | 48.9 | 50.3 | 42.5 |
| 60° | 8.9 | 10.2 | 11.4 | 12.8 | 14.7 | 19.1 | 27.9 | 38.1 | 49.8 | 48.6 | 43.5 |
| 57.5° | 7.8 | 8.7 | 10.1 | 11.2 | 12.0 | 15.2 | 21.3 | 29.7 | 40.5 | 41.7 | 40.0 |
| 55° | 8.2 | 8.5 | 9.5 | 10.7 | 12.1 | 13.4 | 15.9 | 21.1 | 28.7 | 31.1 | 31.7 |
| 52.5° | 9.9 | 9.6 | 9.5 | 9.8 | 11.0 | 12.4 | 13.5 | 16.4 | 18.9 | 22.3 | 24.1 |
| 50° | 10.2 | 10.5 | 10.4 | 10.1 | 11.1 | 12.1 | 13.2 | 14.1 | 15.6 | 17.2 | 18.5 |
| 47.5° | 14.0 | 13.9 | 12.4 | 12.0 | 14.2 | 13.5 | 14.3 | 15.0 | 15.9 | 15.5 | 16.4 |
| 45° | 30.1 | 29.5 | 20.4 | 21.1 | 22.9 | 22.9 | 18.8 | 20.1 | 19.4 | 18.1 | 16.1 |
| 42.5° | 94.9 | 71.5 | 62.7 | 46.4 | 37.1 | 37.0 | 34.8 | 32.0 | 29.1 | 24.1 | 23.0 |
| 40° | 159.3 | 127.3 | 104.8 | 85.8 | 66.8 | 54.8 | 57.6 | 49.0 | 43.9 | 37.3 | 37.1 |
| 37.5° | 170.1 | 119.7 | 139.0 | 131.6 | 105.2 | 99.5 | 99.5 | 82.8 | 61.1 | 73.9 | 72.8 |
| 35° | 208.6 | 199.0 | 216.3 | 210.8 | 170.0 | 200.2 | 182.0 | 142.4 | 120.0 | 133.4 | 125.2 |
| 32.5° | 421.8 | 428.2 | 405.1 | 375.1 | 365.1 | 360.6 | 326.8 | 251.7 | 239.3 | 229.9 | 202.1 |
| 30° | 805.3 | 774.7 | 713.8 | 676.4 | 665.0 | 592.5 | 522.5 | 527.7 | 455.9 | 353.1 | 301.7 |
| 27.5° | 1470.0 | 1241.9 | 1150.7 | 1196.4 | 1081.5 | 935.6 | 918.3 | 931.8 | 751.8 | 569.7 | 435.2 |
| 25° | 2382.9 | 2051.4 | 1968.2 | 1939.9 | 1728.1 | 1522.5 | 1474.9 | 1414.2 | 1207.3 | 855.5 | 601.4 |
| 22.5° | 3523.7 | 3201.4 | 3005.7 | 2891.5 | 2612.9 | 2386.6 | 2181.2 | 1957.6 | 1747.9 | 1280.7 | 891.9 |
| 20° | 4764.5 | 4372.5 | 4061.3 | 3825.6 | 3580.9 | 3276.7 | 2968.1 | 2582.9 | 2254.1 | 1810.1 | 1244.3 |
| 17.5° | 7126.9 | 5570.6 | 4970.4 | 4674.6 | 4437.6 | 4146.9 | 3641.4 | 3142.6 | 2755.4 | 2365.0 | 1633.3 |
| 15° | 10359.1 | 7192.6 | 5863.8 | 5401.6 | 5104.6 | 4637.0 | 4165.1 | 3633.8 | 3247.5 | 2866.7 | 2073.5 |
| 12.5° | 17301.7 | 9245.7 | 6656.0 | 5801.8 | 5364.8 | 4972.0 | 4580.2 | 4099.2 | 3635.7 | 3134.8 | 2387.4 |
| 10° | 23784.6 | 12494.4 | 7778.7 | 6197.6 | 5575.5 | 5196.5 | 4804.4 | 4247.7 | 3722.5 | 3276.8 | 2654.2 |
| 7.5° | 31421.2 | 16376.4 | 8923.0 | 6508.3 | 5749.5 | 5280.8 | 4802.7 | 4232.7 | 3766.0 | 3373.3 | 2874.3 |
| 5° | 36161.4 | 19025.7 | 9638.7 | 6726.0 | 5869.6 | 5378.6 | 4800.1 | 4154.4 | 3772.8 | 3431.9 | 3048.2 |
| 2.5° | 38790.8 | 20447.3 | 9970.3 | 6869.4 | 5947.3 | 5483.4 | 4846.7 | 4116.9 | 3772.5 | 3443.6 | 3101.8 |
| 0° | 39096.6 | 20740.4 | 9930.7 | 6883.8 | 5992.8 | 5576.6 | 4956.3 | 4131.9 | 3764.2 | 3434.8 | 3113.6 |
| -2.5° | 38382.3 | 20135.4 | 9798.3 | 6825.7 | 5967.0 | 5563.2 | 5137.5 | 4294.5 | 3855.4 | 3473.6 | 3099.8 |
| -5° | 34574.0 | 18014.6 | 9148.4 | 6501.9 | 5729.4 | 5372.1 | 5028.4 | 4321.3 | 3856.9 | 3469.6 | 3044.5 |
| -7.5° | 28281.9 | 14866.1 | 8211.8 | 6093.8 | 5427.6 | 5096.7 | 4748.3 | 4185.0 | 3698.0 | 3333.2 | 2867.7 |
| -10° | 20238.1 | 10903.8 | 7016.5 | 5649.8 | 5116.9 | 4805.4 | 4493.0 | 3996.7 | 3524.2 | 3182.5 | 2657.8 |
| -12.5° | 14723.5 | 8087.1 | 5915.9 | 5155.9 | 4798.7 | 4558.8 | 4296.4 | 3781.7 | 3337.8 | 3019.0 | 2419.5 |
| -15° | 9174.4 | 6546.8 | 5412.5 | 4847.6 | 4503.9 | 4327.4 | 4123.4 | 3665.1 | 3302.4 | 2897.5 | 2156.4 |
| -17.5° | 7039.0 | 5529.5 | 4985.0 | 4629.3 | 4367.5 | 4159.0 | 3963.3 | 3639.8 | 3287.8 | 2796.9 | 1924.0 |
| -20° | 5755.7 | 5225.3 | 4806.8 | 4504.9 | 4300.1 | 4120.9 | 3881.5 | 3629.7 | 3236.0 | 2529.5 | 1698.8 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 5414.0 | 5127.7 | 4797.4 | 4487.4 | 4249.7 | 4045.2 | 3816.9 | 3562.1 | 3150.0 | 2176.2 | 1452.1 |
| -25° | 5273.1 | 5127.8 | 4878.1 | 4611.8 | 4265.8 | 3963.3 | 3738.2 | 3403.5 | 2717.7 | 1827.3 | 1224.6 |
| -27.5° | 5321.9 | 5204.9 | 5049.9 | 4763.4 | 4389.8 | 3945.7 | 3589.0 | 3158.4 | 2224.0 | 1532.1 | 1210.9 |
| -30° | 5507.6 | 5355.0 | 5165.8 | 4916.3 | 4481.9 | 4002.4 | 3455.5 | 2590.4 | 1827.9 | 1291.1 | 1201.0 |
| -32.5° | 5635.0 | 5400.0 | 5176.6 | 4920.2 | 4520.4 | 3987.0 | 2981.9 | 2052.3 | 1436.9 | 1277.6 | 1200.7 |
| -35° | 5535.8 | 5253.4 | 4962.2 | 4707.7 | 4478.8 | 3363.6 | 2342.2 | 1622.2 | 1347.0 | 1264.6 | 1198.1 |
| -37.5° | 5236.2 | 4889.6 | 4591.5 | 4250.0 | 3422.8 | 2518.4 | 1754.6 | 1442.5 | 1337.6 | 1254.6 | 1155.0 |
| -40° | 4748.1 | 4405.5 | 3765.2 | 3067.4 | 2410.5 | 1745.2 | 1537.9 | 1438.0 | 1342.5 | 1216.5 | 1090.8 |
| -42.5° | 3793.5 | 3210.7 | 2660.0 | 2123.2 | 1682.9 | 1614.9 | 1535.5 | 1446.1 | 1323.5 | 1164.8 | 1018.2 |
| -45° | 2623.0 | 2198.0 | 1792.8 | 1734.2 | 1670.4 | 1607.1 | 1545.3 | 1415.1 | 1261.4 | 1098.3 | 943.6 |
| -47.5° | 1898.4 | 1842.9 | 1785.9 | 1728.0 | 1666.9 | 1591.0 | 1471.8 | 1340.5 | 1173.0 | 1017.3 | 881.7 |
| -50° | 1887.3 | 1826.8 | 1770.6 | 1704.2 | 1591.0 | 1478.0 | 1355.1 | 1222.7 | 1071.5 | 935.1 | 807.6 |
| -52.5° | 1844.9 | 1749.9 | 1654.7 | 1558.0 | 1450.5 | 1333.0 | 1212.1 | 1094.1 | 967.1 | 840.1 | 720.4 |
| -55° | 1668.5 | 1573.9 | 1480.1 | 1385.7 | 1291.1 | 1184.0 | 1075.2 | 963.4 | 849.6 | 733.7 | 629.7 |
| -57.5° | 1455.4 | 1369.5 | 1289.5 | 1209.4 | 1129.8 | 1029.0 | 923.3 | 820.8 | 724.9 | 626.1 | 535.1 |
| -60° | 1236.5 | 1163.7 | 1091.4 | 1016.3 | 939.0 | 852.8 | 762.3 | 675.8 | 594.0 | 520.6 | 447.3 |
| -62.5° | 1003.2 | 936.7 | 875.1 | 811.1 | 743.8 | 671.9 | 602.0 | 541.7 | 481.3 | 418.4 | 349.2 |
| -65° | 772.5 | 717.8 | 663.6 | 616.2 | 569.6 | 523.6 | 471.3 | 415.0 | 357.6 | 301.1 | 244.0 |
| -67.5° | 562.4 | 523.2 | 486.2 | 449.9 | 410.2 | 368.0 | 320.0 | 271.9 | 233.4 | 197.4 | 157.8 |
| -70° | 365.2 | 334.1 | 303.0 | 271.3 | 244.6 | 220.5 | 193.5 | 164.5 | 134.1 | 112.6 | 94.5 |
| -72.5° | 200.8 | 183.4 | 165.8 | 148.1 | 128.9 | 116.6 | 105.2 | 92.2 | 78.3 | 63.5 | 52.8 |
| -75° | 99.5 | 92.6 | 85.4 | 78.4 | 70.4 | 61.5 | 56.6 | 53.2 | 49.8 | 46.5 | 43.1 |
| -77.5° | 54.9 | 53.4 | 51.8 | 50.2 | 48.2 | 46.1 | 43.6 | 41.3 | 39.3 | 37.3 | 35.4 |
| -80° | 41.8 | 40.9 | 39.8 | 38.4 | 36.8 | 35.2 | 33.6 | 32.2 | 30.9 | 29.9 | 28.8 |
| -82.5° | 31.6 | 30.8 | 30.0 | 29.2 | 28.4 | 27.7 | 27.0 | 26.2 | 25.3 | 24.2 | 23.2 |
| -85° | 23.6 | 23.4 | 23.1 | 22.8 | 22.6 | 22.3 | 22.0 | 21.4 | 20.8 | 20.3 | 19.8 |
| -87.5° | 19.1 | 18.5 | 18.0 | 18.0 | 17.9 | 17.9 | 17.8 | 17.7 | 17.5 | 17.3 | 17.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|
| 90° | 13.6 | 13.1 | 12.6 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 11.6 | 11.1 | 10.6 |
| 87.5° | 2.3 | 2.6 | 2.9 | 3.1 | 3.3 | 3.5 | 3.7 | 4.0 | 4.2 | 4.4 | 4.5 |
| 85° | 2.5 | 3.0 | 3.5 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.4 | 4.7 | 5.0 |
| 82.5° | 2.6 | 3.0 | 3.5 | 4.0 | 4.3 | 4.5 | 4.6 | 4.6 | 4.8 | 5.1 | 5.4 |
| 80° | 3.6 | 3.6 | 3.8 | 4.1 | 4.6 | 5.1 | 5.4 | 5.5 | 5.4 | 5.5 | 5.7 |
| 77.5° | 4.8 | 4.4 | 4.1 | 4.1 | 4.7 | 5.2 | 5.7 | 6.1 | 6.0 | 5.8 | 5.9 |
| 75° | 6.1 | 5.7 | 5.3 | 5.0 | 5.0 | 5.2 | 5.7 | 6.1 | 6.1 | 6.1 | 6.0 |
| 72.5° | 6.1 | 6.1 | 6.1 | 6.1 | 5.7 | 5.7 | 5.9 | 6.1 | 6.1 | 6.1 | 6.1 |
| 70° | 9.5 | 6.7 | 6.1 | 6.1 | 6.1 | 6.1 | 6.0 | 6.2 | 6.1 | 6.1 | 6.1 |
| 67.5° | 15.3 | 10.8 | 7.8 | 6.4 | 6.1 | 6.1 | 6.1 | 6.3 | 6.4 | 6.1 | 6.1 |
| 65° | 26.9 | 17.4 | 9.9 | 8.2 | 6.8 | 6.1 | 6.1 | 6.5 | 6.7 | 6.5 | 6.1 |
| 62.5° | 34.7 | 26.1 | 17.2 | 11.2 | 8.3 | 6.9 | 6.1 | 6.6 | 7.1 | 7.0 | 6.5 |
| 60° | 38.4 | 30.3 | 23.8 | 17.2 | 11.3 | 7.9 | 6.9 | 6.7 | 7.2 | 7.5 | 7.0 |
| 57.5° | 35.5 | 32.4 | 27.7 | 22.1 | 15.9 | 10.3 | 7.9 | 7.3 | 7.2 | 7.7 | 7.6 |
| 55° | 30.3 | 28.4 | 29.5 | 25.6 | 19.7 | 13.7 | 9.5 | 8.1 | 7.5 | 7.8 | 8.1 |
| 52.5° | 23.9 | 25.6 | 28.2 | 27.7 | 22.8 | 16.8 | 12.4 | 9.0 | 8.2 | 7.9 | 8.3 |
| 50° | 19.1 | 22.9 | 27.0 | 28.2 | 25.4 | 20.0 | 14.9 | 11.0 | 9.0 | 8.1 | 8.4 |
| 47.5° | 17.7 | 21.4 | 25.0 | 28.8 | 27.4 | 23.0 | 17.5 | 12.9 | 9.7 | 8.8 | 8.5 |
| 45° | 19.5 | 21.0 | 23.9 | 27.3 | 29.7 | 25.4 | 20.2 | 14.5 | 11.1 | 9.5 | 8.6 |
| 42.5° | 23.8 | 24.1 | 24.2 | 26.1 | 29.3 | 27.4 | 22.8 | 16.7 | 12.3 | 10.2 | 9.0 |
| 40° | 34.2 | 30.4 | 26.5 | 28.7 | 29.3 | 29.4 | 24.6 | 18.9 | 13.4 | 11.1 | 9.7 |
| 37.5° | 47.6 | 41.3 | 34.0 | 35.9 | 31.8 | 30.2 | 26.4 | 21.0 | 15.0 | 12.3 | 10.4 |
| 35° | 92.0 | 56.3 | 57.9 | 53.3 | 41.9 | 31.7 | 28.0 | 22.8 | 17.5 | 13.4 | 11.1 |
| 32.5° | 149.2 | 108.4 | 106.8 | 82.3 | 55.5 | 34.0 | 29.7 | 25.3 | 19.9 | 14.5 | 11.9 |
| 30° | 244.9 | 225.4 | 177.5 | 118.9 | 76.6 | 46.7 | 32.8 | 28.0 | 22.4 | 15.6 | 12.7 |
| 27.5° | 395.6 | 364.6 | 274.1 | 184.3 | 111.6 | 63.2 | 38.6 | 30.8 | 25.0 | 17.0 | 13.6 |
| 25° | 548.1 | 508.6 | 408.2 | 270.8 | 151.7 | 98.1 | 45.8 | 33.9 | 27.4 | 19.0 | 14.4 |
| 22.5° | 700.5 | 648.9 | 556.8 | 370.5 | 212.2 | 143.0 | 64.0 | 39.4 | 29.8 | 21.0 | 15.2 |
| 20° | 845.9 | 788.2 | 706.1 | 453.8 | 285.9 | 196.4 | 96.9 | 45.6 | 32.2 | 23.0 | 15.9 |
| 17.5° | 1015.1 | 894.2 | 770.8 | 541.6 | 359.2 | 250.0 | 134.8 | 52.4 | 34.7 | 24.8 | 16.7 |
| 15° | 1275.1 | 957.8 | 829.3 | 619.7 | 422.6 | 303.3 | 176.5 | 59.5 | 37.1 | 26.6 | 17.3 |
| 12.5° | 1511.4 | 1017.0 | 887.0 | 688.3 | 477.1 | 355.9 | 220.8 | 66.9 | 39.5 | 28.1 | 17.9 |
| 10° | 1732.4 | 1071.9 | 943.0 | 747.6 | 523.6 | 407.1 | 266.0 | 74.4 | 42.6 | 29.3 | 18.5 |
| 7.5° | 1932.7 | 1122.3 | 996.1 | 797.7 | 559.8 | 440.5 | 296.5 | 81.9 | 45.8 | 30.3 | 19.0 |
| 5° | 2090.4 | 1162.2 | 1039.9 | 833.4 | 573.7 | 453.2 | 320.6 | 89.0 | 48.9 | 31.2 | 19.5 |
| 2.5° | 2142.7 | 1187.6 | 1074.8 | 861.1 | 584.5 | 461.7 | 339.8 | 95.4 | 51.9 | 31.8 | 19.9 |
| 0° | 2153.9 | 1208.3 | 1103.2 | 880.9 | 592.0 | 466.7 | 353.6 | 101.0 | 54.6 | 32.3 | 20.2 |
| -2.5° | 2143.2 | 1210.6 | 1104.4 | 897.8 | 615.2 | 481.0 | 366.1 | 125.9 | 71.9 | 42.1 | 24.9 |
| -5° | 2094.4 | 1209.2 | 1100.1 | 906.4 | 634.3 | 492.6 | 373.8 | 149.4 | 88.4 | 51.5 | 29.5 |
| -7.5° | 1964.9 | 1192.8 | 1084.9 | 905.4 | 648.4 | 501.4 | 377.4 | 171.2 | 103.8 | 60.2 | 33.7 |
| -10° | 1797.9 | 1165.3 | 1056.6 | 886.2 | 657.7 | 512.1 | 378.7 | 190.8 | 117.6 | 68.0 | 37.5 |
| -12.5° | 1608.9 | 1134.0 | 1028.4 | 864.5 | 663.6 | 524.4 | 382.1 | 207.6 | 129.5 | 74.8 | 40.7 |
| -15° | 1402.5 | 1099.0 | 1002.2 | 842.2 | 666.5 | 533.8 | 381.9 | 221.2 | 139.7 | 81.3 | 43.3 |
| -17.5° | 1190.2 | 1060.3 | 979.6 | 820.7 | 666.8 | 540.4 | 378.4 | 231.5 | 148.1 | 87.9 | 46.3 |
| -20° | 1149.8 | 1044.0 | 958.5 | 801.7 | 664.8 | 544.3 | 371.8 | 238.2 | 154.8 | 92.8 | 49.3 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| -22.5° | 1139.9 | 1049.2 | 942.0 | 792.1 | 662.5 | 545.3 | 362.4 | 241.0 | 159.5 | 95.9 | 51.0 |
| -25° | 1129.7 | 1055.5 | 924.4 | 780.8 | 659.8 | 529.4 | 357.3 | 239.7 | 162.2 | 97.2 | 51.5 |
| -27.5° | 1130.6 | 1053.9 | 901.9 | 762.1 | 644.7 | 510.9 | 354.6 | 241.5 | 163.1 | 96.4 | 50.6 |
| -30° | 1138.0 | 1024.2 | 875.5 | 737.7 | 624.3 | 480.4 | 346.3 | 241.0 | 161.9 | 94.8 | 48.3 |
| -32.5° | 1130.3 | 989.5 | 840.8 | 711.1 | 590.7 | 448.5 | 329.0 | 237.7 | 157.9 | 92.1 | 46.8 |
| -35° | 1080.3 | 942.6 | 798.2 | 678.2 | 552.2 | 423.4 | 310.7 | 231.8 | 150.9 | 87.2 | 45.0 |
| -37.5° | 1024.9 | 886.0 | 756.2 | 637.8 | 512.9 | 395.2 | 296.2 | 217.5 | 141.0 | 80.1 | 42.2 |
| -40° | 959.7 | 829.9 | 710.0 | 594.1 | 476.9 | 363.9 | 278.0 | 199.8 | 130.3 | 70.8 | 38.3 |
| -42.5° | 891.7 | 775.8 | 660.6 | 549.4 | 439.4 | 339.5 | 256.0 | 179.2 | 115.5 | 63.5 | 33.4 |
| -45° | 829.5 | 717.4 | 606.5 | 502.1 | 400.2 | 311.2 | 229.9 | 156.5 | 98.4 | 56.6 | 29.6 |
| -47.5° | 762.2 | 653.0 | 549.7 | 451.1 | 363.4 | 278.6 | 200.6 | 135.0 | 79.7 | 48.3 | 28.4 |
| -50° | 686.9 | 585.9 | 490.5 | 402.5 | 321.1 | 241.9 | 169.6 | 111.4 | 68.2 | 38.3 | 27.0 |
| -52.5° | 612.5 | 517.9 | 432.4 | 352.7 | 275.0 | 201.7 | 140.3 | 86.9 | 55.7 | 33.6 | 25.3 |
| -55° | 533.9 | 451.2 | 374.2 | 297.8 | 225.1 | 163.9 | 108.7 | 71.3 | 42.2 | 31.1 | 23.6 |
| -57.5° | 457.2 | 384.0 | 309.4 | 238.2 | 177.4 | 124.6 | 84.2 | 54.6 | 36.5 | 28.5 | 23.0 |
| -60° | 376.4 | 306.1 | 239.0 | 181.9 | 130.4 | 91.5 | 63.8 | 41.3 | 33.0 | 25.9 | 22.2 |
| -62.5° | 283.9 | 225.2 | 175.3 | 126.4 | 92.3 | 66.6 | 45.2 | 36.8 | 29.3 | 24.9 | 21.4 |
| -65° | 198.4 | 153.9 | 112.6 | 87.4 | 63.4 | 45.8 | 39.5 | 32.1 | 27.3 | 23.7 | 20.4 |
| -67.5° | 119.0 | 97.4 | 75.8 | 54.2 | 45.1 | 39.4 | 33.6 | 29.4 | 25.7 | 22.4 | 19.4 |
| -70° | 75.9 | 57.1 | 48.1 | 43.1 | 38.1 | 33.3 | 30.5 | 27.3 | 24.1 | 21.1 | 18.4 |
| -72.5° | 48.6 | 44.3 | 40.0 | 35.7 | 32.8 | 30.2 | 27.8 | 25.2 | 22.3 | 19.6 | 17.2 |
| -75° | 39.4 | 36.5 | 33.9 | 31.4 | 29.1 | 27.0 | 25.1 | 22.9 | 20.4 | 18.1 | 16.1 |
| -77.5° | 33.1 | 30.9 | 28.9 | 27.3 | 25.7 | 24.0 | 22.4 | 20.6 | 18.6 | 16.8 | 15.0 |
| -80° | 27.4 | 26.2 | 25.0 | 23.9 | 22.5 | 21.1 | 19.9 | 18.8 | 17.2 | 15.5 | 13.8 |
| -82.5° | 22.4 | 21.8 | 21.2 | 20.5 | 19.5 | 18.7 | 17.9 | 17.2 | 15.7 | 14.2 | 12.8 |
| -85° | 19.3 | 18.6 | 17.9 | 17.1 | 16.6 | 16.2 | 15.9 | 15.5 | 14.3 | 13.2 | 12.1 |
| -87.5° | 16.4 | 15.7 | 15.1 | 14.5 | 14.3 | 14.1 | 14.0 | 13.8 | 13.0 | 12.1 | 11.4 |
| -90° | 2.0 | 2.0 | 2.0 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 | 4.0 | 4.0 | 4.0 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| 90° | 10.1 | 9.6 | 9.1 | 8.6 | 8.1 | 7.1 | 6.1 |
| 87.5° | 4.5 | 4.9 | 5.2 | 5.6 | 6.1 | 6.1 | 6.1 |
| 85° | 5.1 | 5.2 | 5.4 | 5.7 | 6.1 | 6.2 | 6.1 |
| 82.5° | 5.6 | 5.6 | 5.6 | 5.8 | 6.1 | 6.2 | 6.1 |
| 80° | 6.1 | 5.9 | 5.8 | 5.9 | 6.1 | 6.3 | 6.1 |
| 77.5° | 6.1 | 6.1 | 6.0 | 5.9 | 6.1 | 6.3 | 6.1 |
| 75° | 6.2 | 6.3 | 6.1 | 6.0 | 6.1 | 6.4 | 6.1 |
| 72.5° | 6.2 | 6.4 | 6.3 | 6.1 | 6.2 | 6.4 | 6.1 |
| 70° | 6.3 | 6.6 | 6.5 | 6.1 | 6.2 | 6.5 | 6.1 |
| 67.5° | 6.3 | 6.7 | 6.7 | 6.3 | 6.2 | 6.5 | 6.1 |
| 65° | 6.4 | 6.8 | 6.9 | 6.5 | 6.3 | 6.6 | 6.1 |
| 62.5° | 6.4 | 6.9 | 7.1 | 6.7 | 6.3 | 6.6 | 6.1 |
| 60° | 6.5 | 6.9 | 7.4 | 6.9 | 6.4 | 6.7 | 6.1 |
| 57.5° | 6.9 | 7.0 | 7.4 | 7.2 | 6.5 | 6.7 | 6.1 |
| 55° | 7.5 | 7.0 | 7.5 | 7.4 | 6.7 | 6.8 | 6.1 |
| 52.5° | 8.0 | 7.2 | 7.5 | 7.6 | 6.9 | 6.8 | 6.1 |
| 50° | 8.4 | 7.6 | 7.6 | 7.8 | 7.0 | 6.9 | 6.1 |
| 47.5° | 8.9 | 8.0 | 7.6 | 8.0 | 7.1 | 7.0 | 6.1 |
| 45° | 9.0 | 8.4 | 7.7 | 8.0 | 7.3 | 7.0 | 6.1 |
| 42.5° | 9.0 | 8.7 | 7.7 | 8.1 | 7.4 | 7.1 | 6.1 |
| 40° | 9.1 | 9.1 | 7.9 | 8.1 | 7.5 | 7.1 | 6.1 |
| 37.5° | 9.2 | 9.5 | 8.2 | 8.2 | 7.6 | 7.2 | 6.1 |
| 35° | 9.4 | 9.7 | 8.5 | 8.2 | 7.7 | 7.3 | 6.1 |
| 32.5° | 9.6 | 9.7 | 8.8 | 8.3 | 7.8 | 7.3 | 6.1 |
| 30° | 10.2 | 9.8 | 9.0 | 8.4 | 7.8 | 7.4 | 6.1 |
| 27.5° | 10.8 | 9.9 | 9.3 | 8.5 | 7.9 | 7.5 | 6.1 |
| 25° | 11.4 | 10.0 | 9.5 | 8.6 | 7.9 | 7.5 | 6.1 |
| 22.5° | 12.0 | 10.1 | 9.6 | 8.8 | 8.0 | 7.6 | 6.1 |
| 20° | 12.5 | 10.3 | 9.8 | 8.9 | 8.0 | 7.7 | 6.1 |
| 17.5° | 13.1 | 10.5 | 9.9 | 9.0 | 8.0 | 7.7 | 6.1 |
| 15° | 13.7 | 10.7 | 10.0 | 9.2 | 8.1 | 7.8 | 6.1 |
| 12.5° | 14.2 | 10.9 | 10.0 | 9.4 | 8.1 | 7.8 | 6.1 |
| 10° | 14.7 | 11.1 | 10.1 | 9.5 | 8.1 | 7.9 | 6.1 |
| 7.5° | 15.1 | 11.4 | 10.1 | 9.7 | 8.1 | 8.0 | 6.1 |
| 5° | 15.5 | 11.6 | 10.1 | 9.8 | 8.1 | 8.0 | 6.1 |
| 2.5° | 15.9 | 11.9 | 10.1 | 10.0 | 8.1 | 8.1 | 6.1 |
| 0° | 16.2 | 12.1 | 10.1 | 10.1 | 8.1 | 8.1 | 6.1 |
| -2.5° | 17.8 | 12.8 | 10.5 | 10.2 | 8.2 | 8.1 | 6.1 |
| -5° | 19.3 | 13.4 | 10.8 | 10.3 | 8.3 | 8.2 | 6.1 |
| -7.5° | 20.7 | 14.0 | 11.1 | 10.4 | 8.4 | 8.2 | 6.1 |
| -10° | 22.0 | 14.6 | 11.5 | 10.5 | 8.4 | 8.2 | 6.1 |
| -12.5° | 23.1 | 15.1 | 11.8 | 10.6 | 8.5 | 8.3 | 6.1 |
| -15° | 23.9 | 15.5 | 12.0 | 10.7 | 8.6 | 8.3 | 6.1 |
| -17.5° | 24.6 | 15.9 | 12.3 | 10.7 | 8.7 | 8.3 | 6.1 |
| -20° | 25.4 | 16.2 | 12.5 | 10.8 | 8.8 | 8.3 | 6.1 |



REPORT NUMBER: P1305837 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV1-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|-----|-------|-----|
| -22.5° | 26.4 | 16.5 | 12.7 | 10.8 | 8.9 | 8.3 | 6.1 |
| -25° | 26.8 | 16.7 | 12.9 | 10.8 | 8.9 | 8.3 | 6.1 |
| -27.5° | 26.6 | 16.9 | 13.0 | 10.8 | 9.0 | 8.3 | 6.1 |
| -30° | 25.7 | 17.0 | 13.1 | 10.8 | 9.1 | 8.3 | 6.1 |
| -32.5° | 24.2 | 17.0 | 13.2 | 10.8 | 9.2 | 8.3 | 6.1 |
| -35° | 23.6 | 16.8 | 13.3 | 10.7 | 9.2 | 8.3 | 6.1 |
| -37.5° | 23.3 | 16.7 | 13.4 | 10.7 | 9.3 | 8.3 | 6.1 |
| -40° | 22.9 | 16.8 | 13.4 | 10.6 | 9.4 | 8.3 | 6.1 |
| -42.5° | 22.3 | 16.8 | 13.4 | 10.6 | 9.5 | 8.3 | 6.1 |
| -45° | 21.5 | 16.7 | 13.4 | 10.5 | 9.5 | 8.2 | 6.1 |
| -47.5° | 20.6 | 16.6 | 13.3 | 10.5 | 9.6 | 8.2 | 6.1 |
| -50° | 20.2 | 16.4 | 13.2 | 10.5 | 9.6 | 8.2 | 6.1 |
| -52.5° | 19.9 | 16.2 | 13.0 | 10.6 | 9.7 | 8.1 | 6.1 |
| -55° | 19.5 | 15.9 | 12.8 | 10.7 | 9.7 | 8.1 | 6.1 |
| -57.5° | 19.1 | 15.6 | 12.6 | 10.7 | 9.8 | 8.0 | 6.1 |
| -60° | 18.5 | 15.2 | 12.3 | 10.7 | 9.8 | 8.0 | 6.1 |
| -62.5° | 17.9 | 14.8 | 12.2 | 10.7 | 9.7 | 7.9 | 6.1 |
| -65° | 17.3 | 14.3 | 12.1 | 10.7 | 9.6 | 7.9 | 6.1 |
| -67.5° | 16.6 | 13.8 | 11.9 | 10.6 | 9.5 | 7.8 | 6.1 |
| -70° | 15.8 | 13.4 | 11.6 | 10.5 | 9.3 | 7.7 | 6.1 |
| -72.5° | 15.0 | 12.9 | 11.4 | 10.3 | 9.2 | 7.7 | 6.1 |
| -75° | 14.1 | 12.3 | 11.1 | 10.1 | 9.1 | 7.6 | 6.1 |
| -77.5° | 13.2 | 11.8 | 10.8 | 9.9 | 8.9 | 7.5 | 6.1 |
| -80° | 12.2 | 11.3 | 10.5 | 9.6 | 8.8 | 7.4 | 6.1 |
| -82.5° | 11.6 | 10.9 | 10.1 | 9.4 | 8.6 | 7.4 | 6.1 |
| -85° | 11.1 | 10.5 | 9.8 | 9.1 | 8.4 | 7.3 | 6.1 |
| -87.5° | 10.6 | 10.0 | 9.4 | 8.9 | 8.3 | 7.2 | 6.1 |
| -90° | 4.0 | 4.5 | 5.1 | 5.6 | 6.1 | 6.1 | 6.1 |

(END OF REPORT)