

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: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **EPH-08-680R-57-70-2S-CV5-A**

Issue Date: 2/3/2026

Test Information

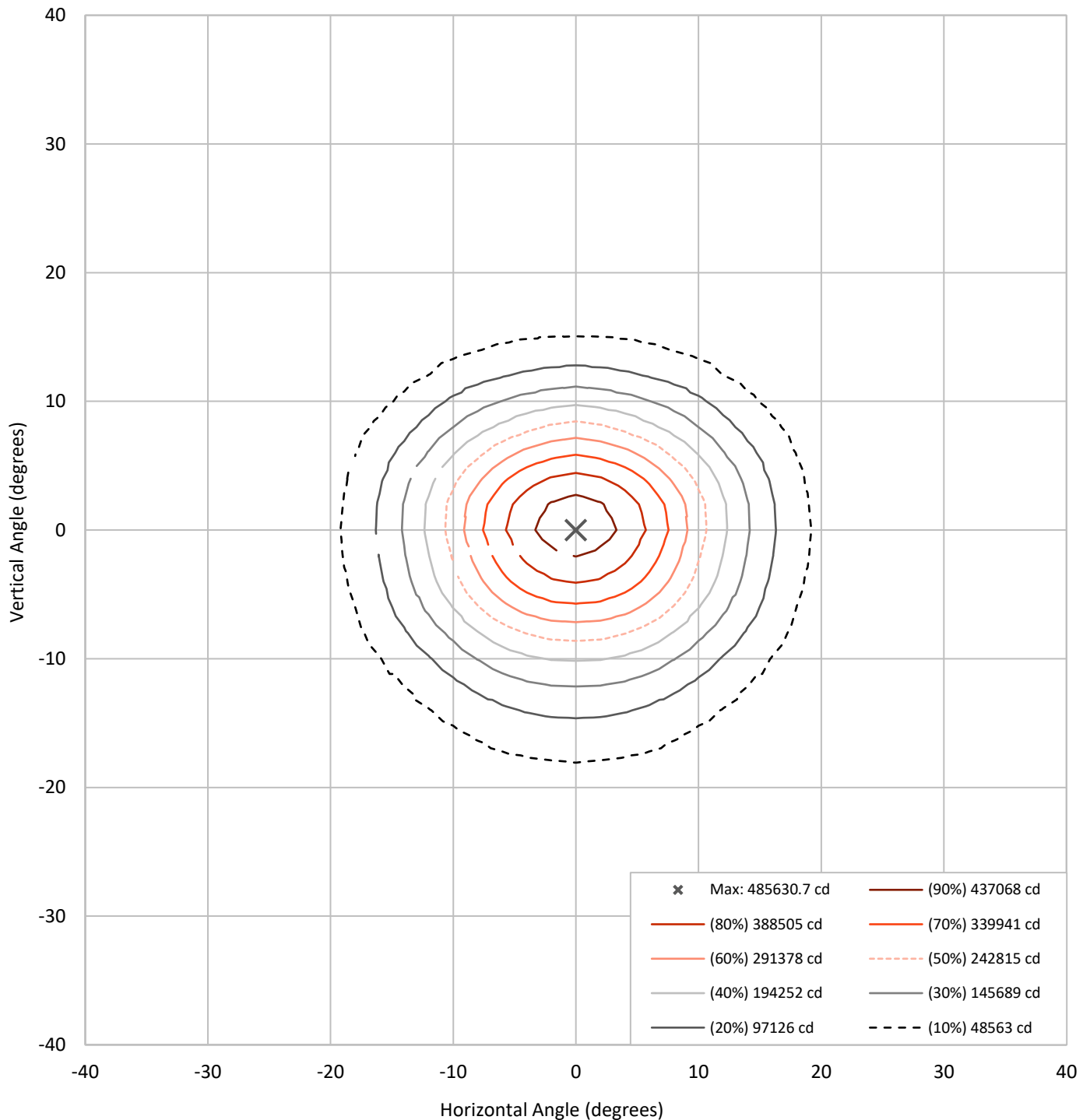
Test Method: LM-79-08
Report Number: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2105-240-9)
Test Lab: INNOVATION CENTER
Issue Date: 2/3/2026
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: EPHEBUS
Catalog Number: EPH-08-680R-57-70-2S-CV5-A
Description: EPHEBUS 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: | 65501.6 lumens | Max Intensity: | 485630.7 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 92.1 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: | 28665.1 lumens | Field Lumens: | 55483.3 lumens |
| Beam Efficiency: | 43.8% | Field Efficiency: | 84.7% |
| 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: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: EPH-08-680R-57-70-2S-CV5-A

Iso-Candela Plot





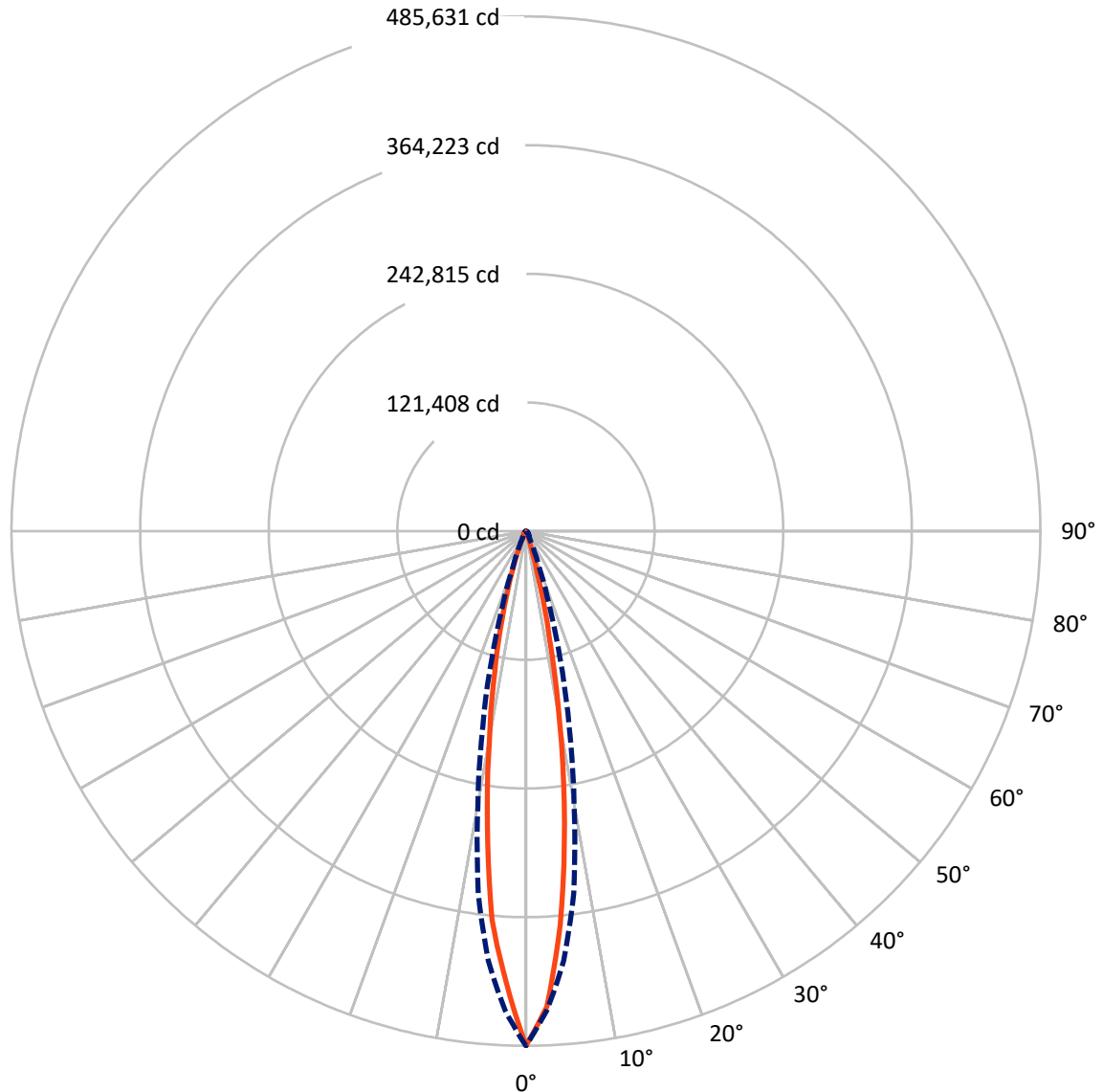
REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV5-A

Lumen Table

| | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|-------|-------|--------|--------|--------|--------|-------|-------|------|------|-----|-----|--|
| 90 | 0.2 | 0.5 | 0.8 | 0.8 | 1.0 | 0.8 | 0.8 | 0.5 | 0.2 | | | | | | | | |
| 80 | 0.2 | 0.5 | 0.8 | 0.8 | 1.0 | 0.8 | 0.8 | 0.5 | 0.2 | | | | | | | | |
| 70 | 0.2 | 0.1 | 0.2 | 0.8 | 0.8 | 0.5 | 0.3 | 0.2 | 0.2 | 0.3 | 0.5 | 0.8 | 0.8 | 0.2 | 0.1 | 0.2 | |
| 60 | | 0.1 | 0.4 | 0.6 | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.4 | 0.6 | 0.4 | 0.1 | | |
| 50 | 0.2 | 0.2 | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.2 | 0.2 | |
| 40 | | 0.3 | 0.6 | 0.9 | 1.7 | 2.4 | 2.8 | 3.2 | 3.2 | 2.8 | 2.4 | 1.7 | 0.9 | 0.6 | 0.3 | | |
| 30 | 0.3 | 0.5 | 1.7 | 4.2 | 8.2 | 10.5 | 18.6 | 39.4 | 39.4 | 18.6 | 10.5 | 8.2 | 4.2 | 1.7 | 0.5 | 0.3 | |
| 20 | | 1.3 | 6.0 | 20.1 | 42.1 | 76.4 | 527.0 | 1623.1 | 1623.1 | 527.0 | 76.4 | 42.1 | 20.1 | 6.0 | 1.3 | | |
| 10 | 0.4 | 2.3 | 12.5 | 49.0 | 98.1 | 311.7 | 3042.4 | 9044.0 | 9044.0 | 3042.4 | 311.7 | 98.1 | 49.0 | 12.5 | 2.3 | 0.4 | |
| 0 | | 3.0 | 14.9 | 57.2 | 112.0 | 325.2 | 3105.5 | 9092.7 | 9092.7 | 3105.5 | 325.2 | 112.0 | 57.2 | 14.9 | 3.0 | | |
| -10 | 0.7 | 3.2 | 13.0 | 42.8 | 86.5 | 140.3 | 857.5 | 2547.4 | 2547.4 | 857.5 | 140.3 | 86.5 | 42.8 | 13.0 | 3.2 | 0.7 | |
| -20 | | 3.1 | 10.9 | 25.3 | 64.4 | 91.4 | 138.2 | 290.0 | 290.0 | 138.2 | 91.4 | 64.4 | 25.3 | 10.9 | 3.1 | | |
| -30 | 0.6 | 2.8 | 8.8 | 17.6 | 39.4 | 75.4 | 96.0 | 103.2 | 103.2 | 96.0 | 75.4 | 39.4 | 17.6 | 8.8 | 2.8 | 0.6 | |
| -40 | | 1.9 | 6.5 | 14.1 | 23.8 | 38.6 | 62.6 | 81.5 | 81.5 | 62.6 | 38.6 | 23.8 | 14.1 | 6.5 | 1.9 | | |
| -50 | 0.4 | 0.9 | 3.8 | 8.9 | 16.1 | 23.5 | 29.0 | 32.3 | 32.3 | 29.0 | 23.5 | 16.1 | 8.9 | 3.8 | 0.9 | 0.4 | |
| -60 | | 0.4 | 1.3 | 3.7 | 7.2 | 11.1 | 15.0 | 17.5 | 17.5 | 15.0 | 11.1 | 7.2 | 3.7 | 1.3 | 0.4 | | |
| -70 | 0.3 | 0.4 | 1.3 | 3.7 | 7.2 | 11.1 | 15.0 | 17.5 | 17.5 | 15.0 | 11.1 | 7.2 | 3.7 | 1.3 | 0.4 | 0.3 | |
| -80 | | 0.4 | 1.3 | 3.7 | 7.2 | 11.1 | 15.0 | 17.5 | 17.5 | 15.0 | 11.1 | 7.2 | 3.7 | 1.3 | 0.4 | | |
| -90 | 0.3 | 1.2 | 3.3 | 8.2 | 12.8 | 8.2 | 3.3 | 1.2 | 0.3 | | | | | | | | |

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CATALOG NUMBER: EPH-08-680R-57-70-2S-CV5-A

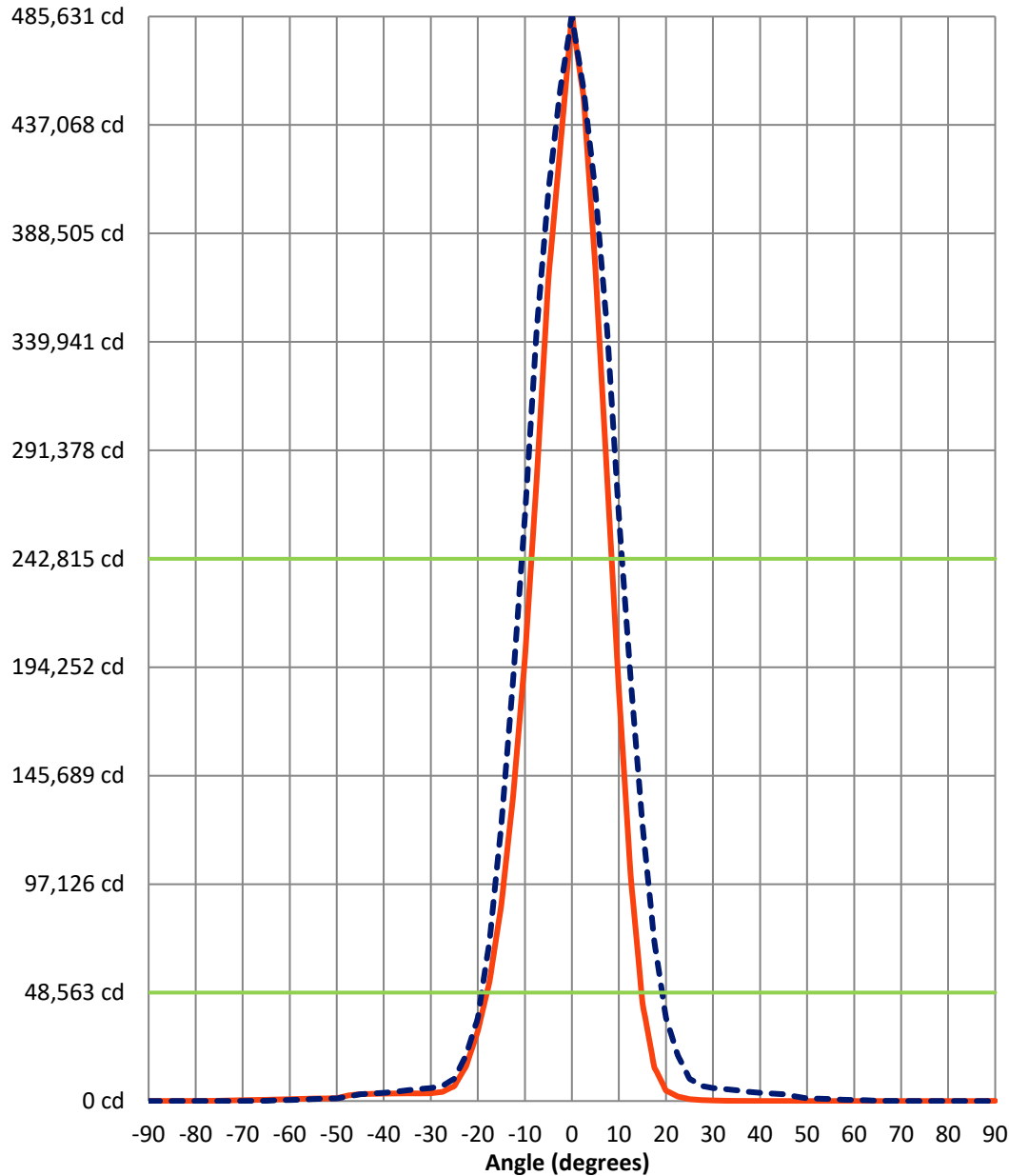
Luminous Intensity Polar Plot



— 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: 28665.1
 Efficiency: 43.8%

Field:
 H Angle: 38.4°
 V Angle: 32.9°
 Lumens: 55483.3
 Efficiency: 84.7%

Spill:
 Lumens: 10018.3
 Efficiency: 15.3%

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



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
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FIELD
BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|-------|
| 90° | 8.1 | 8.1 | 8.1 | 8.6 | 9.1 | 9.6 | 10.1 | 10.6 | 11.1 | 11.6 | 12.1 |
| 87.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 7.8 | 7.4 | 7.2 | 6.9 |
| 85° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 7.9 | 7.8 | 7.8 | 7.8 |
| 82.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 80° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 77.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 75° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.3 | 8.2 | 8.1 | 8.1 | 8.1 | 8.1 |
| 72.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.3 | 8.4 | 8.2 | 8.1 | 8.1 | 8.1 | 8.1 |
| 70° | 8.1 | 8.1 | 8.1 | 8.1 | 8.5 | 8.6 | 8.3 | 8.1 | 8.1 | 8.1 | 8.2 |
| 67.5° | 8.1 | 8.1 | 8.1 | 8.3 | 8.7 | 8.7 | 8.3 | 8.1 | 8.1 | 8.4 | 8.3 |
| 65° | 8.1 | 8.1 | 8.1 | 8.5 | 8.9 | 8.8 | 8.4 | 8.1 | 8.5 | 8.7 | 8.5 |
| 62.5° | 8.1 | 8.1 | 8.1 | 8.7 | 9.1 | 8.9 | 8.4 | 8.5 | 9.0 | 9.1 | 8.6 |
| 60° | 8.1 | 8.1 | 8.1 | 8.9 | 9.4 | 8.9 | 8.5 | 9.0 | 9.5 | 9.2 | 8.7 |
| 57.5° | 8.1 | 8.1 | 8.2 | 9.2 | 9.4 | 9.0 | 8.9 | 9.6 | 9.7 | 9.2 | 9.3 |
| 55° | 8.1 | 8.1 | 8.4 | 9.4 | 9.5 | 9.0 | 9.5 | 10.1 | 9.8 | 9.5 | 10.1 |
| 52.5° | 8.1 | 8.1 | 8.5 | 9.6 | 9.5 | 9.2 | 10.0 | 10.3 | 9.9 | 10.2 | 11.0 |
| 50° | 8.1 | 8.1 | 8.7 | 9.8 | 9.6 | 9.6 | 10.4 | 10.5 | 10.1 | 11.0 | 12.6 |
| 47.5° | 8.1 | 8.1 | 8.8 | 10.0 | 9.6 | 10.0 | 10.9 | 10.7 | 10.8 | 11.7 | 14.1 |
| 45° | 8.1 | 8.1 | 8.9 | 10.0 | 9.7 | 10.4 | 11.1 | 11.0 | 11.5 | 12.6 | 15.3 |
| 42.5° | 8.1 | 8.1 | 9.0 | 10.1 | 9.7 | 10.7 | 11.4 | 11.5 | 12.3 | 13.3 | 16.8 |
| 40° | 8.1 | 8.1 | 9.2 | 10.1 | 9.9 | 11.1 | 11.7 | 12.2 | 13.1 | 13.8 | 18.4 |
| 37.5° | 8.1 | 8.1 | 9.3 | 10.2 | 10.2 | 11.5 | 12.1 | 12.8 | 14.0 | 15.2 | 19.7 |
| 35° | 8.1 | 8.1 | 9.4 | 10.2 | 10.5 | 11.8 | 12.5 | 13.4 | 15.1 | 17.4 | 20.4 |
| 32.5° | 8.1 | 8.1 | 9.5 | 10.3 | 10.8 | 12.1 | 12.9 | 14.1 | 16.2 | 19.6 | 22.1 |
| 30° | 8.1 | 8.1 | 9.6 | 10.4 | 11.0 | 12.4 | 13.4 | 14.7 | 17.5 | 21.8 | 24.2 |
| 27.5° | 8.1 | 8.1 | 9.6 | 10.5 | 11.3 | 12.7 | 13.9 | 15.7 | 19.0 | 24.0 | 26.6 |
| 25° | 8.1 | 8.1 | 9.7 | 10.6 | 11.5 | 13.0 | 14.4 | 16.8 | 20.8 | 26.0 | 29.4 |
| 22.5° | 8.1 | 8.1 | 9.8 | 10.8 | 11.6 | 13.3 | 14.9 | 17.8 | 22.6 | 28.2 | 34.9 |
| 20° | 8.1 | 8.1 | 9.9 | 10.9 | 11.8 | 13.5 | 15.3 | 18.9 | 24.3 | 30.5 | 41.1 |
| 17.5° | 8.1 | 8.1 | 9.9 | 11.0 | 11.9 | 13.6 | 15.7 | 19.9 | 26.0 | 32.9 | 47.7 |
| 15° | 8.1 | 8.1 | 10.0 | 11.2 | 12.0 | 13.8 | 16.1 | 20.9 | 27.6 | 35.4 | 54.7 |
| 12.5° | 8.1 | 8.1 | 10.0 | 11.4 | 12.0 | 13.9 | 16.5 | 21.6 | 29.2 | 37.9 | 61.8 |
| 10° | 8.1 | 8.1 | 10.0 | 11.5 | 12.1 | 13.9 | 16.9 | 22.3 | 30.8 | 42.2 | 70.2 |
| 7.5° | 8.1 | 8.1 | 10.1 | 11.7 | 12.1 | 14.0 | 17.2 | 22.9 | 32.4 | 46.8 | 81.4 |
| 5° | 8.1 | 8.1 | 10.1 | 11.8 | 12.1 | 14.1 | 17.6 | 23.4 | 33.8 | 51.6 | 92.5 |
| 2.5° | 8.1 | 8.1 | 10.1 | 12.0 | 12.1 | 14.1 | 17.9 | 23.8 | 35.2 | 56.2 | 103.2 |
| 0° | 8.1 | 8.1 | 10.1 | 12.1 | 12.1 | 14.1 | 18.2 | 24.2 | 36.4 | 60.6 | 113.1 |
| -2.5° | 8.1 | 8.1 | 10.2 | 12.2 | 12.5 | 14.5 | 19.8 | 28.9 | 45.8 | 75.0 | 131.4 |
| -5° | 8.1 | 8.2 | 10.3 | 12.3 | 12.8 | 15.0 | 21.3 | 33.4 | 54.8 | 88.7 | 148.4 |
| -7.5° | 8.1 | 8.2 | 10.3 | 12.4 | 13.2 | 15.4 | 22.7 | 37.6 | 63.2 | 101.5 | 164.0 |
| -10° | 8.1 | 8.3 | 10.4 | 12.5 | 13.5 | 15.8 | 23.9 | 41.3 | 70.8 | 113.1 | 178.0 |
| -12.5° | 8.1 | 8.3 | 10.4 | 12.6 | 13.8 | 16.1 | 24.9 | 44.5 | 77.4 | 123.4 | 189.9 |
| -15° | 8.1 | 8.4 | 10.5 | 12.7 | 14.1 | 16.4 | 25.6 | 46.9 | 83.2 | 132.2 | 199.8 |
| -17.5° | 8.1 | 8.4 | 10.5 | 12.7 | 14.4 | 16.8 | 26.1 | 49.4 | 88.5 | 139.6 | 207.5 |
| -20° | 8.1 | 8.4 | 10.5 | 12.8 | 14.6 | 17.0 | 26.6 | 51.6 | 92.5 | 145.4 | 212.9 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 8.1 | 8.5 | 10.6 | 12.8 | 14.8 | 17.3 | 27.2 | 52.7 | 95.0 | 149.5 | 215.9 |
| -25° | 8.1 | 8.5 | 10.6 | 12.8 | 14.9 | 17.7 | 27.4 | 52.6 | 96.0 | 151.9 | 216.4 |
| -27.5° | 8.1 | 8.5 | 10.6 | 12.8 | 15.0 | 18.0 | 26.9 | 51.3 | 95.3 | 152.7 | 218.3 |
| -30° | 8.1 | 8.5 | 10.6 | 12.8 | 15.1 | 18.2 | 25.9 | 48.6 | 93.6 | 151.6 | 218.0 |
| -32.5° | 8.1 | 8.6 | 10.5 | 12.8 | 15.2 | 18.3 | 24.2 | 46.9 | 90.5 | 148.3 | 215.4 |
| -35° | 8.1 | 8.6 | 10.5 | 12.7 | 15.2 | 18.3 | 23.7 | 44.9 | 85.4 | 142.7 | 210.4 |
| -37.5° | 8.1 | 8.6 | 10.5 | 12.7 | 15.2 | 18.2 | 23.6 | 42.0 | 78.3 | 134.8 | 195.5 |
| -40° | 8.1 | 8.6 | 10.5 | 12.6 | 15.1 | 18.2 | 23.4 | 38.1 | 69.3 | 125.0 | 178.4 |
| -42.5° | 8.1 | 8.6 | 10.4 | 12.6 | 15.1 | 18.1 | 22.9 | 33.3 | 62.1 | 109.3 | 159.4 |
| -45° | 8.1 | 8.6 | 10.3 | 12.5 | 15.0 | 18.0 | 22.2 | 29.7 | 55.5 | 91.9 | 139.0 |
| -47.5° | 8.1 | 8.6 | 10.3 | 12.4 | 14.8 | 17.8 | 21.3 | 28.6 | 47.5 | 73.6 | 118.3 |
| -50° | 8.1 | 8.6 | 10.2 | 12.2 | 14.6 | 17.5 | 20.9 | 27.2 | 37.5 | 62.3 | 96.4 |
| -52.5° | 8.1 | 8.6 | 10.1 | 12.1 | 14.4 | 17.2 | 20.5 | 25.5 | 32.6 | 50.4 | 74.4 |
| -55° | 8.1 | 8.6 | 10.0 | 11.9 | 14.2 | 16.9 | 20.1 | 23.7 | 30.0 | 38.0 | 60.5 |
| -57.5° | 8.1 | 8.6 | 9.9 | 11.8 | 13.9 | 16.5 | 19.5 | 23.0 | 27.3 | 32.8 | 45.9 |
| -60° | 8.1 | 8.5 | 9.8 | 11.6 | 13.6 | 16.0 | 18.9 | 22.1 | 24.9 | 29.9 | 34.7 |
| -62.5° | 8.1 | 8.5 | 9.7 | 11.3 | 13.2 | 15.6 | 18.3 | 21.1 | 23.7 | 27.0 | 31.6 |
| -65° | 8.1 | 8.5 | 9.6 | 11.1 | 12.9 | 15.0 | 17.6 | 20.1 | 22.4 | 25.1 | 28.4 |
| -67.5° | 8.1 | 8.5 | 9.5 | 10.8 | 12.5 | 14.5 | 16.8 | 19.1 | 21.0 | 23.3 | 26.0 |
| -70° | 8.1 | 8.4 | 9.4 | 10.6 | 12.0 | 13.8 | 16.0 | 18.1 | 20.0 | 21.5 | 23.8 |
| -72.5° | 8.1 | 8.4 | 9.2 | 10.3 | 11.6 | 13.2 | 15.1 | 17.2 | 19.0 | 20.6 | 21.8 |
| -75° | 8.1 | 8.3 | 9.1 | 10.1 | 11.1 | 12.5 | 14.1 | 16.1 | 18.0 | 19.6 | 21.0 |
| -77.5° | 8.1 | 8.3 | 8.9 | 9.9 | 10.8 | 11.8 | 13.2 | 15.0 | 16.8 | 18.6 | 20.2 |
| -80° | 8.1 | 8.3 | 8.8 | 9.6 | 10.5 | 11.3 | 12.2 | 13.8 | 15.5 | 17.2 | 18.8 |
| -82.5° | 8.1 | 8.2 | 8.6 | 9.4 | 10.1 | 10.9 | 11.6 | 12.8 | 14.2 | 15.7 | 17.2 |
| -85° | 8.1 | 8.2 | 8.4 | 9.1 | 9.8 | 10.5 | 11.1 | 12.1 | 13.2 | 14.3 | 15.5 |
| -87.5° | 8.1 | 8.1 | 8.3 | 8.9 | 9.4 | 10.0 | 10.6 | 11.4 | 12.1 | 13.0 | 13.8 |
| -90° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 7.6 | 7.1 | 6.6 | 6.1 |



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 CATALOG NUMBER: EPH-08-680R-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° | 12.1 | 12.1 | 12.1 | 12.1 | 12.6 | 13.1 | 13.6 | 14.1 | 14.6 | 15.1 | 15.7 |
| 87.5° | 6.8 | 6.6 | 6.4 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 5.6 | 5.1 | 4.5 |
| 85° | 7.5 | 7.1 | 6.7 | 6.4 | 6.4 | 6.4 | 6.3 | 6.1 | 5.8 | 5.6 | 5.5 |
| 82.5° | 7.8 | 7.6 | 7.5 | 7.5 | 7.4 | 7.1 | 6.6 | 6.1 | 6.1 | 6.1 | 6.1 |
| 80° | 8.0 | 8.1 | 8.1 | 8.1 | 7.7 | 7.2 | 6.7 | 6.2 | 6.1 | 6.2 | 6.2 |
| 77.5° | 8.1 | 8.1 | 8.1 | 8.1 | 7.7 | 7.4 | 7.2 | 7.2 | 7.2 | 7.0 | 6.7 |
| 75° | 8.1 | 8.1 | 8.1 | 8.1 | 8.0 | 8.0 | 8.1 | 8.1 | 7.9 | 7.8 | 7.8 |
| 72.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 9.8 | 12.0 | 13.5 |
| 70° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.8 | 11.8 | 15.7 | 19.6 | 21.9 | 24.5 |
| 67.5° | 8.1 | 8.1 | 8.1 | 8.5 | 10.5 | 13.8 | 18.3 | 26.8 | 36.5 | 39.3 | 39.3 |
| 65° | 8.1 | 8.1 | 9.1 | 11.1 | 13.8 | 20.6 | 29.9 | 41.3 | 49.9 | 48.5 | 45.0 |
| 62.5° | 8.1 | 9.1 | 10.9 | 14.4 | 20.1 | 28.6 | 37.3 | 45.5 | 54.0 | 51.7 | 44.0 |
| 60° | 8.9 | 10.2 | 13.9 | 19.7 | 25.7 | 31.6 | 40.0 | 45.2 | 49.8 | 50.0 | 38.6 |
| 57.5° | 9.9 | 12.5 | 18.1 | 24.0 | 28.7 | 32.5 | 36.0 | 40.1 | 41.5 | 40.6 | 29.6 |
| 55° | 11.5 | 15.7 | 21.6 | 27.0 | 30.1 | 28.5 | 30.1 | 31.0 | 30.5 | 27.8 | 19.4 |
| 52.5° | 14.1 | 18.7 | 24.6 | 28.9 | 29.0 | 25.4 | 22.6 | 22.7 | 20.6 | 16.9 | 14.4 |
| 50° | 16.3 | 21.7 | 27.3 | 29.6 | 27.5 | 21.9 | 17.1 | 16.5 | 15.2 | 13.5 | 12.1 |
| 47.5° | 18.5 | 24.3 | 29.4 | 30.1 | 24.6 | 20.0 | 15.8 | 14.3 | 13.5 | 13.2 | 12.6 |
| 45° | 20.7 | 26.0 | 31.2 | 27.9 | 23.2 | 19.8 | 17.0 | 14.0 | 14.4 | 14.3 | 13.7 |
| 42.5° | 22.6 | 27.0 | 29.4 | 26.0 | 23.7 | 21.4 | 19.3 | 17.3 | 16.2 | 16.5 | 16.4 |
| 40° | 23.3 | 27.6 | 28.0 | 27.4 | 25.2 | 24.4 | 24.1 | 22.5 | 19.2 | 20.7 | 21.1 |
| 37.5° | 23.6 | 27.3 | 28.7 | 30.9 | 28.5 | 29.2 | 30.1 | 30.6 | 28.2 | 26.7 | 30.7 |
| 35° | 23.5 | 27.8 | 33.6 | 36.8 | 35.1 | 35.9 | 39.5 | 40.9 | 40.0 | 39.3 | 46.6 |
| 32.5° | 24.0 | 29.3 | 40.3 | 44.0 | 46.4 | 47.6 | 50.6 | 53.5 | 56.3 | 60.8 | 74.7 |
| 30° | 26.8 | 35.6 | 48.2 | 52.4 | 60.3 | 69.0 | 66.8 | 68.3 | 75.7 | 103.1 | 126.9 |
| 27.5° | 32.7 | 44.1 | 56.2 | 64.9 | 78.0 | 96.4 | 99.3 | 91.2 | 115.1 | 157.0 | 196.0 |
| 25° | 39.8 | 71.1 | 64.9 | 80.0 | 104.8 | 129.6 | 141.0 | 146.4 | 174.6 | 231.0 | 274.9 |
| 22.5° | 54.7 | 107.1 | 104.5 | 96.5 | 135.7 | 168.1 | 196.4 | 252.9 | 332.2 | 350.0 | 359.3 |
| 20° | 81.0 | 142.7 | 152.9 | 160.9 | 182.1 | 211.4 | 260.5 | 395.5 | 564.3 | 626.4 | 561.9 |
| 17.5° | 112.2 | 181.7 | 206.9 | 243.9 | 292.3 | 301.6 | 342.1 | 565.7 | 856.0 | 957.3 | 976.9 |
| 15° | 147.2 | 223.5 | 264.4 | 336.9 | 410.2 | 445.2 | 563.1 | 841.0 | 1175.2 | 1340.7 | 1455.4 |
| 12.5° | 184.8 | 267.4 | 324.4 | 437.4 | 534.4 | 589.7 | 841.4 | 1264.9 | 1585.7 | 1779.0 | 2081.6 |
| 10° | 223.7 | 312.5 | 386.0 | 542.9 | 662.9 | 734.1 | 1148.6 | 1702.7 | 2026.0 | 2245.8 | 2635.1 |
| 7.5° | 264.2 | 356.0 | 447.0 | 650.7 | 793.7 | 877.8 | 1472.1 | 2144.4 | 2454.8 | 2694.3 | 3086.4 |
| 5° | 303.0 | 396.2 | 501.5 | 741.4 | 902.2 | 1002.0 | 1771.9 | 2577.9 | 2871.2 | 3125.2 | 3476.4 |
| 2.5° | 338.7 | 434.6 | 554.2 | 824.8 | 993.1 | 1095.9 | 1942.5 | 2825.5 | 3136.5 | 3438.9 | 3823.6 |
| 0° | 369.8 | 470.8 | 604.1 | 901.1 | 1078.9 | 1186.0 | 2081.1 | 3040.8 | 3362.1 | 3691.4 | 4152.1 |
| -2.5° | 374.4 | 481.7 | 619.6 | 894.1 | 1062.9 | 1172.1 | 2044.8 | 3007.6 | 3398.2 | 3782.6 | 4263.5 |
| -5° | 374.0 | 489.7 | 631.0 | 880.1 | 1042.1 | 1154.1 | 1973.7 | 2931.7 | 3385.1 | 3766.2 | 4217.8 |
| -7.5° | 369.7 | 494.5 | 637.9 | 859.4 | 1010.0 | 1113.7 | 1836.9 | 2745.1 | 3220.4 | 3556.2 | 3990.1 |
| -10° | 362.4 | 492.8 | 628.3 | 824.1 | 964.3 | 1059.1 | 1662.2 | 2524.7 | 3047.2 | 3341.7 | 3727.5 |
| -12.5° | 352.9 | 485.8 | 613.3 | 786.5 | 919.6 | 1003.2 | 1459.5 | 2274.9 | 2869.9 | 3128.7 | 3444.4 |
| -15° | 342.0 | 477.0 | 595.6 | 747.8 | 877.7 | 946.8 | 1231.0 | 1999.5 | 2694.9 | 2963.6 | 3210.8 |
| -17.5° | 330.5 | 466.6 | 575.5 | 709.5 | 840.1 | 890.7 | 984.5 | 1699.1 | 2445.8 | 2783.9 | 3034.4 |
| -20° | 319.0 | 454.9 | 553.3 | 672.7 | 804.5 | 853.7 | 914.5 | 1410.2 | 2083.4 | 2576.4 | 2841.5 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 308.2 | 442.2 | 532.5 | 642.5 | 764.5 | 833.6 | 880.4 | 1127.8 | 1700.9 | 2344.4 | 2635.4 |
| -25° | 304.0 | 423.4 | 515.2 | 614.5 | 726.4 | 814.9 | 848.8 | 890.3 | 1352.3 | 1969.1 | 2426.7 |
| -27.5° | 303.1 | 407.5 | 496.0 | 584.2 | 688.6 | 790.7 | 826.2 | 856.7 | 1092.2 | 1592.1 | 2185.3 |
| -30° | 299.0 | 386.1 | 474.6 | 554.2 | 652.2 | 747.9 | 808.6 | 842.4 | 895.4 | 1281.7 | 1775.5 |
| -32.5° | 285.9 | 363.3 | 449.4 | 528.6 | 614.6 | 706.9 | 794.1 | 835.6 | 879.0 | 985.3 | 1399.0 |
| -35° | 268.9 | 342.5 | 422.4 | 500.6 | 575.9 | 666.9 | 756.5 | 830.1 | 862.8 | 912.2 | 1084.7 |
| -37.5° | 252.9 | 319.5 | 394.7 | 470.5 | 543.3 | 625.5 | 716.3 | 798.7 | 855.9 | 894.2 | 955.8 |
| -40° | 234.8 | 294.4 | 367.0 | 439.6 | 509.6 | 584.3 | 668.5 | 753.9 | 831.1 | 896.9 | 944.3 |
| -42.5° | 214.5 | 272.0 | 337.3 | 407.5 | 473.3 | 543.9 | 618.5 | 701.2 | 788.7 | 878.9 | 946.0 |
| -45° | 191.5 | 247.4 | 306.3 | 370.0 | 433.8 | 500.2 | 570.7 | 644.8 | 733.6 | 825.6 | 915.2 |
| -47.5° | 166.5 | 220.3 | 276.1 | 330.1 | 390.6 | 453.1 | 519.0 | 591.5 | 670.0 | 757.2 | 849.3 |
| -50° | 140.3 | 190.3 | 242.5 | 292.2 | 344.7 | 402.9 | 463.8 | 533.2 | 606.4 | 682.7 | 765.3 |
| -52.5° | 114.7 | 158.2 | 206.5 | 254.4 | 300.9 | 350.6 | 407.6 | 470.0 | 537.4 | 607.9 | 676.9 |
| -55° | 87.8 | 127.5 | 168.8 | 214.0 | 258.9 | 301.9 | 349.5 | 405.6 | 463.4 | 527.3 | 588.5 |
| -57.5° | 67.4 | 96.3 | 132.8 | 171.5 | 213.7 | 256.0 | 298.7 | 341.2 | 391.9 | 445.1 | 495.4 |
| -60° | 50.5 | 70.5 | 97.7 | 131.4 | 166.3 | 206.0 | 248.0 | 288.0 | 326.8 | 363.6 | 407.0 |
| -62.5° | 35.7 | 51.4 | 69.6 | 92.3 | 123.1 | 154.7 | 190.8 | 229.2 | 268.5 | 300.3 | 329.4 |
| -65° | 32.4 | 35.9 | 48.2 | 64.7 | 81.1 | 108.8 | 137.6 | 166.2 | 199.7 | 230.4 | 259.2 |
| -67.5° | 29.0 | 32.3 | 35.4 | 41.1 | 55.9 | 71.8 | 87.8 | 113.0 | 138.0 | 160.1 | 181.9 |
| -70° | 26.4 | 28.7 | 31.4 | 34.2 | 37.3 | 44.0 | 58.0 | 71.9 | 85.9 | 102.1 | 121.4 |
| -72.5° | 23.9 | 26.2 | 28.2 | 29.9 | 32.6 | 35.8 | 39.2 | 42.8 | 50.8 | 62.0 | 73.5 |
| -75° | 22.2 | 23.8 | 25.8 | 27.7 | 29.2 | 31.0 | 33.2 | 36.1 | 38.9 | 41.3 | 43.5 |
| -77.5° | 21.0 | 22.0 | 23.4 | 25.2 | 26.4 | 27.4 | 28.7 | 30.3 | 32.3 | 34.4 | 36.7 |
| -80° | 19.6 | 20.2 | 20.9 | 21.9 | 22.8 | 23.6 | 24.4 | 25.2 | 26.3 | 27.7 | 29.3 |
| -82.5° | 17.7 | 18.2 | 18.6 | 19.1 | 19.4 | 19.8 | 20.3 | 20.9 | 21.6 | 22.3 | 23.1 |
| -85° | 15.9 | 16.2 | 16.5 | 16.8 | 16.7 | 16.6 | 16.6 | 16.6 | 17.0 | 17.3 | 17.7 |
| -87.5° | 14.0 | 14.1 | 14.3 | 14.5 | 14.5 | 14.4 | 14.3 | 14.1 | 14.2 | 14.3 | 14.4 |
| -90° | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 5.6 | 5.1 | 4.5 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 16.2 | 16.2 | 16.2 | 16.2 | 16.2 | 21.7 | 27.3 | 32.8 | 38.4 | 48.0 | 57.6 |
| 87.5° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.5 | 3.0 | 2.5 | 2.0 | 2.0 | 2.0 |
| 85° | 5.3 | 5.1 | 4.8 | 4.4 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.4 | 3.0 |
| 82.5° | 6.1 | 5.6 | 5.1 | 4.6 | 4.0 | 3.6 | 3.2 | 2.7 | 2.2 | 2.1 | 2.0 |
| 80° | 6.1 | 5.7 | 5.1 | 4.6 | 4.1 | 3.9 | 3.8 | 3.7 | 3.7 | 3.8 | 3.9 |
| 77.5° | 6.4 | 6.0 | 5.5 | 4.9 | 4.2 | 4.0 | 4.0 | 4.0 | 4.0 | 3.6 | 3.1 |
| 75° | 7.9 | 7.8 | 7.6 | 7.0 | 6.2 | 5.8 | 5.5 | 4.9 | 4.2 | 3.9 | 3.9 |
| 72.5° | 14.3 | 14.2 | 13.5 | 12.7 | 11.2 | 10.2 | 9.8 | 9.4 | 8.9 | 8.7 | 8.6 |
| 70° | 25.4 | 25.0 | 23.5 | 20.7 | 16.9 | 14.3 | 13.2 | 12.0 | 10.6 | 10.0 | 10.0 |
| 67.5° | 35.7 | 31.7 | 28.0 | 24.0 | 19.3 | 15.6 | 13.8 | 11.8 | 9.6 | 8.5 | 8.4 |
| 65° | 39.6 | 31.7 | 26.2 | 21.9 | 18.4 | 15.1 | 12.4 | 10.0 | 7.8 | 6.8 | 7.1 |
| 62.5° | 35.7 | 26.3 | 20.5 | 16.7 | 13.8 | 11.7 | 9.6 | 8.0 | 6.8 | 6.2 | 6.2 |
| 60° | 28.3 | 19.2 | 14.1 | 11.8 | 9.8 | 8.2 | 7.2 | 6.3 | 5.4 | 4.7 | 5.0 |
| 57.5° | 20.5 | 13.7 | 10.0 | 9.2 | 8.1 | 6.7 | 5.8 | 5.5 | 5.3 | 5.4 | 5.8 |
| 55° | 13.9 | 11.4 | 10.1 | 9.1 | 8.0 | 6.8 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 52.5° | 11.5 | 10.9 | 10.3 | 9.4 | 8.3 | 7.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 50° | 11.6 | 11.0 | 10.5 | 9.8 | 8.6 | 7.5 | 6.3 | 6.3 | 6.8 | 7.2 | 7.2 |
| 47.5° | 11.8 | 11.3 | 10.9 | 10.2 | 9.2 | 8.7 | 8.1 | 8.3 | 9.0 | 9.3 | 9.2 |
| 45° | 12.4 | 12.4 | 12.3 | 12.2 | 11.3 | 11.5 | 11.6 | 11.8 | 14.3 | 14.2 | 12.5 |
| 42.5° | 15.2 | 16.1 | 17.0 | 17.5 | 15.1 | 19.6 | 26.6 | 29.7 | 26.1 | 21.1 | 17.8 |
| 40° | 22.8 | 23.9 | 28.6 | 31.0 | 38.2 | 44.9 | 38.7 | 31.4 | 28.1 | 30.5 | 32.3 |
| 37.5° | 36.3 | 43.1 | 52.5 | 63.4 | 59.0 | 47.0 | 47.3 | 47.2 | 46.0 | 50.0 | 49.8 |
| 35° | 60.8 | 76.2 | 85.6 | 83.6 | 77.3 | 73.8 | 77.1 | 80.6 | 72.8 | 79.8 | 81.6 |
| 32.5° | 97.9 | 116.4 | 118.9 | 112.5 | 112.9 | 119.0 | 130.1 | 128.6 | 131.0 | 139.0 | 148.1 |
| 30° | 141.3 | 163.3 | 171.8 | 160.2 | 151.9 | 166.5 | 172.8 | 178.3 | 196.2 | 219.7 | 240.7 |
| 27.5° | 212.8 | 228.8 | 243.4 | 231.2 | 207.1 | 225.2 | 238.0 | 234.2 | 283.5 | 309.9 | 368.9 |
| 25° | 302.4 | 325.2 | 333.5 | 337.9 | 329.8 | 326.4 | 358.4 | 374.6 | 442.8 | 515.1 | 637.9 |
| 22.5° | 412.9 | 475.0 | 492.6 | 469.6 | 495.4 | 513.6 | 535.2 | 608.2 | 744.5 | 966.2 | 1282.9 |
| 20° | 553.2 | 679.9 | 781.9 | 765.5 | 704.7 | 782.4 | 870.3 | 1100.4 | 1498.7 | 2394.3 | 3127.3 |
| 17.5° | 997.3 | 999.5 | 1203.3 | 1285.3 | 1185.2 | 1353.7 | 1785.4 | 2533.8 | 4180.3 | 7201.3 | 9160.0 |
| 15° | 1683.5 | 1728.8 | 1822.6 | 1932.4 | 2112.7 | 2552.8 | 3422.5 | 6558.9 | 11282.3 | 17817.4 | 24523.4 |
| 12.5° | 2410.9 | 2513.3 | 2673.8 | 2763.7 | 3131.5 | 4309.4 | 8039.6 | 14907.5 | 24877.5 | 37458.5 | 58328.2 |
| 10° | 3036.0 | 3308.6 | 3515.4 | 3796.4 | 4745.3 | 7512.0 | 13948.8 | 25815.8 | 45913.1 | 73056.1 | 105135.8 |
| 7.5° | 3478.0 | 3877.0 | 4226.7 | 4755.0 | 6725.6 | 12302.7 | 23098.5 | 42840.6 | 73196.4 | 111527.7 | 155749.6 |
| 5° | 3922.6 | 4427.5 | 4819.5 | 5515.8 | 7990.3 | 15896.1 | 30262.5 | 58792.6 | 102625.8 | 154806.8 | 213949.0 |
| 2.5° | 4374.3 | 4941.8 | 5373.8 | 6235.4 | 8799.3 | 17718.1 | 33897.0 | 68312.6 | 122085.8 | 185622.6 | 257425.7 |
| 0° | 4829.0 | 5366.4 | 5821.1 | 6794.9 | 10056.0 | 20584.8 | 37320.6 | 71945.9 | 123899.0 | 188755.0 | 261638.3 |
| -2.5° | 4808.0 | 5162.9 | 5579.2 | 6333.9 | 9172.8 | 18949.3 | 34688.2 | 67993.8 | 117290.9 | 177448.1 | 243542.4 |
| -5° | 4625.1 | 4874.5 | 5204.3 | 5871.3 | 8206.3 | 15795.1 | 30000.8 | 58121.7 | 103594.0 | 158708.4 | 215678.2 |
| -7.5° | 4341.1 | 4550.3 | 4796.9 | 5347.4 | 7092.1 | 12571.6 | 24267.3 | 46616.6 | 82178.7 | 122108.6 | 165793.8 |
| -10° | 4068.7 | 4230.1 | 4405.2 | 4786.8 | 5907.9 | 9213.9 | 17216.0 | 31587.5 | 57205.5 | 87077.3 | 120322.1 |
| -12.5° | 3817.6 | 3946.3 | 4039.3 | 4200.7 | 4759.2 | 6673.8 | 12378.2 | 22655.5 | 37372.6 | 55876.7 | 80401.4 |
| -15° | 3561.8 | 3670.9 | 3718.9 | 3848.4 | 4213.7 | 5161.3 | 7460.8 | 13925.7 | 23362.7 | 35312.3 | 47747.4 |
| -17.5° | 3287.0 | 3416.6 | 3489.0 | 3572.2 | 3731.4 | 4123.9 | 5392.7 | 8111.0 | 13816.4 | 21838.7 | 29847.9 |
| -20° | 3061.1 | 3213.7 | 3275.8 | 3333.6 | 3480.3 | 3710.9 | 4073.1 | 5295.5 | 7379.5 | 12375.8 | 17356.2 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 2842.9 | 2980.4 | 3061.2 | 3185.2 | 3375.0 | 3534.6 | 3653.4 | 3944.5 | 4810.1 | 6173.5 | 8607.4 |
| -25° | 2644.3 | 2763.4 | 2922.9 | 3161.0 | 3346.8 | 3461.0 | 3483.3 | 3495.7 | 3742.4 | 4013.1 | 4834.9 |
| -27.5° | 2444.5 | 2613.2 | 2850.7 | 3119.3 | 3340.1 | 3395.7 | 3398.7 | 3394.4 | 3453.3 | 3494.3 | 3698.8 |
| -30° | 2266.4 | 2487.4 | 2711.5 | 2998.4 | 3213.2 | 3303.7 | 3342.0 | 3368.4 | 3398.6 | 3436.0 | 3449.6 |
| -32.5° | 1903.5 | 2355.0 | 2536.5 | 2766.2 | 3037.0 | 3180.0 | 3251.9 | 3313.3 | 3346.7 | 3379.3 | 3405.1 |
| -35° | 1504.9 | 1981.3 | 2414.5 | 2562.9 | 2755.1 | 2997.3 | 3177.8 | 3251.3 | 3313.0 | 3347.9 | 3380.5 |
| -37.5° | 1131.8 | 1540.3 | 1961.4 | 2356.0 | 2552.2 | 2723.5 | 2954.1 | 3133.8 | 3247.2 | 3292.0 | 3331.2 |
| -40° | 997.3 | 1103.4 | 1475.4 | 1837.4 | 2183.0 | 2509.5 | 2701.2 | 2918.2 | 3091.6 | 3179.4 | 3247.4 |
| -42.5° | 992.2 | 1031.2 | 1069.1 | 1323.3 | 1644.4 | 1959.2 | 2256.7 | 2535.3 | 2792.4 | 2967.2 | 3096.8 |
| -45° | 991.1 | 1018.9 | 1050.6 | 1088.6 | 1126.9 | 1372.5 | 1647.6 | 1924.1 | 2206.2 | 2470.9 | 2708.2 |
| -47.5° | 926.7 | 995.8 | 1033.8 | 1064.1 | 1089.5 | 1122.0 | 1159.0 | 1228.9 | 1458.6 | 1690.0 | 1922.0 |
| -50° | 838.3 | 907.4 | 970.6 | 1031.1 | 1061.9 | 1082.9 | 1103.2 | 1126.2 | 1155.1 | 1184.3 | 1214.0 |
| -52.5° | 739.4 | 805.0 | 869.4 | 927.2 | 976.9 | 1024.7 | 1070.1 | 1090.9 | 1106.3 | 1120.5 | 1132.6 |
| -55° | 647.0 | 703.4 | 757.9 | 809.1 | 858.6 | 905.4 | 947.9 | 984.3 | 1017.9 | 1048.6 | 1072.5 |
| -57.5° | 549.2 | 602.7 | 653.4 | 696.4 | 737.6 | 776.6 | 814.2 | 849.2 | 880.8 | 908.7 | 932.1 |
| -60° | 450.8 | 494.9 | 539.4 | 580.5 | 619.6 | 656.5 | 687.7 | 716.4 | 742.7 | 766.8 | 788.8 |
| -62.5° | 358.3 | 392.6 | 430.3 | 464.8 | 495.7 | 525.8 | 559.0 | 587.8 | 612.1 | 633.4 | 653.3 |
| -65° | 285.7 | 310.2 | 337.3 | 363.4 | 388.5 | 417.1 | 448.5 | 475.9 | 499.6 | 519.4 | 536.3 |
| -67.5° | 206.4 | 230.3 | 256.2 | 279.8 | 301.7 | 325.5 | 354.4 | 381.5 | 407.0 | 427.6 | 444.1 |
| -70° | 139.0 | 156.0 | 175.5 | 196.5 | 217.6 | 240.1 | 265.3 | 289.9 | 313.6 | 332.5 | 348.2 |
| -72.5° | 85.3 | 96.5 | 107.6 | 121.7 | 136.3 | 153.5 | 172.9 | 192.5 | 212.1 | 228.1 | 241.8 |
| -75° | 45.5 | 49.3 | 57.7 | 65.7 | 73.3 | 82.8 | 92.8 | 102.1 | 110.6 | 118.5 | 125.6 |
| -77.5° | 38.8 | 40.5 | 41.9 | 43.2 | 44.5 | 48.4 | 53.2 | 58.2 | 63.3 | 68.6 | 73.9 |
| -80° | 30.9 | 32.2 | 33.4 | 34.6 | 35.8 | 38.8 | 42.0 | 45.2 | 48.3 | 51.9 | 55.4 |
| -82.5° | 23.9 | 24.5 | 25.0 | 25.5 | 26.0 | 28.2 | 30.6 | 32.9 | 35.3 | 38.1 | 40.9 |
| -85° | 18.0 | 18.3 | 18.6 | 18.8 | 19.1 | 20.8 | 22.6 | 24.3 | 26.0 | 29.1 | 32.1 |
| -87.5° | 14.5 | 14.4 | 14.4 | 14.3 | 14.3 | 16.5 | 18.7 | 20.7 | 22.7 | 25.3 | 27.7 |
| -90° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.5 | 3.0 | 2.5 | 2.0 | 1.5 | 1.0 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 67.2 | 76.8 | 81.8 | 86.9 | 81.8 | 76.8 | 67.2 | 57.6 | 48.0 | 38.4 | 32.8 |
| 87.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.5 |
| 85° | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.5 | 3.0 | 3.4 | 3.9 | 3.9 |
| 82.5° | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.2 | 2.7 |
| 80° | 3.9 | 4.0 | 3.0 | 2.0 | 3.0 | 4.0 | 3.9 | 3.9 | 3.8 | 3.7 | 3.7 |
| 77.5° | 2.6 | 2.1 | 3.0 | 4.0 | 3.0 | 2.1 | 2.6 | 3.1 | 3.6 | 4.0 | 4.0 |
| 75° | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 3.9 | 4.2 | 4.9 |
| 72.5° | 8.4 | 8.0 | 8.1 | 8.1 | 8.1 | 8.0 | 8.4 | 8.6 | 8.7 | 8.9 | 9.4 |
| 70° | 10.0 | 10.0 | 10.1 | 10.1 | 10.1 | 10.0 | 10.0 | 10.0 | 10.0 | 10.6 | 12.0 |
| 67.5° | 8.3 | 8.2 | 7.2 | 6.1 | 7.2 | 8.2 | 8.3 | 8.4 | 8.5 | 9.6 | 11.8 |
| 65° | 7.5 | 8.0 | 7.2 | 6.1 | 7.2 | 8.0 | 7.5 | 7.1 | 6.8 | 7.8 | 10.0 |
| 62.5° | 6.2 | 6.2 | 6.1 | 6.1 | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 | 6.8 | 8.0 |
| 60° | 5.4 | 5.9 | 6.1 | 6.1 | 6.1 | 5.9 | 5.4 | 5.0 | 4.7 | 5.4 | 6.3 |
| 57.5° | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.0 | 5.8 | 5.4 | 5.3 | 5.5 |
| 55° | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 52.5° | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 50° | 6.9 | 6.4 | 6.1 | 6.1 | 6.1 | 6.4 | 6.9 | 7.2 | 7.2 | 6.8 | 6.3 |
| 47.5° | 8.8 | 8.3 | 8.1 | 8.1 | 8.1 | 8.3 | 8.8 | 9.2 | 9.3 | 9.0 | 8.3 |
| 45° | 12.4 | 12.2 | 12.0 | 12.1 | 12.0 | 12.2 | 12.4 | 12.5 | 14.2 | 14.3 | 11.8 |
| 42.5° | 18.1 | 18.1 | 18.1 | 18.2 | 18.1 | 18.1 | 18.1 | 17.8 | 21.1 | 26.1 | 29.7 |
| 40° | 33.9 | 34.2 | 33.4 | 32.3 | 33.4 | 34.2 | 33.9 | 32.3 | 30.5 | 28.1 | 31.4 |
| 37.5° | 49.7 | 50.0 | 50.0 | 50.5 | 50.0 | 50.0 | 49.7 | 49.8 | 50.0 | 46.0 | 47.2 |
| 35° | 80.5 | 78.5 | 74.0 | 74.8 | 74.0 | 78.5 | 80.5 | 81.6 | 79.8 | 72.8 | 80.6 |
| 32.5° | 154.0 | 151.9 | 143.4 | 149.5 | 143.4 | 151.9 | 154.0 | 148.1 | 139.0 | 131.0 | 128.6 |
| 30° | 259.1 | 269.4 | 273.8 | 272.8 | 273.8 | 269.4 | 259.1 | 240.7 | 219.7 | 196.2 | 178.3 |
| 27.5° | 399.1 | 421.8 | 436.1 | 444.5 | 436.1 | 421.8 | 399.1 | 368.9 | 309.9 | 283.5 | 234.2 |
| 25° | 726.1 | 782.4 | 814.2 | 856.7 | 814.2 | 782.4 | 726.1 | 637.9 | 515.1 | 442.8 | 374.6 |
| 22.5° | 1623.5 | 1827.2 | 1956.8 | 2048.8 | 1956.8 | 1827.2 | 1623.5 | 1282.9 | 966.2 | 744.5 | 608.2 |
| 20° | 4212.1 | 4195.4 | 4533.1 | 4715.8 | 4533.1 | 4195.4 | 4212.1 | 3127.3 | 2394.3 | 1498.7 | 1100.4 |
| 17.5° | 13185.2 | 15280.6 | 15812.3 | 15357.8 | 15812.3 | 15280.6 | 13185.2 | 9160.0 | 7201.3 | 4180.3 | 2533.8 |
| 15° | 33891.7 | 40890.9 | 44134.5 | 44089.3 | 44134.5 | 40890.9 | 33891.7 | 24523.4 | 17817.4 | 11282.3 | 6558.9 |
| 12.5° | 73082.8 | 86600.5 | 95426.8 | 100766.3 | 95426.8 | 86600.5 | 73082.8 | 58328.2 | 37458.5 | 24877.5 | 14907.5 |
| 10° | 132628.5 | 155785.1 | 174250.9 | 183527.9 | 174250.9 | 155785.1 | 132628.5 | 105135.8 | 73056.1 | 45913.1 | 25815.8 |
| 7.5° | 196552.7 | 234020.5 | 265657.7 | 278790.4 | 265657.7 | 234020.5 | 196552.7 | 155749.6 | 111527.7 | 73196.4 | 42840.6 |
| 5° | 270607.8 | 330225.0 | 359834.9 | 372594.0 | 359834.9 | 330225.0 | 270607.8 | 213949.0 | 154806.8 | 102625.8 | 58792.6 |
| 2.5° | 332563.2 | 392009.6 | 433395.7 | 449124.4 | 433395.7 | 392009.6 | 332563.2 | 257425.7 | 185622.6 | 122085.8 | 68312.6 |
| 0° | 344964.7 | 407110.1 | 452659.3 | 485630.7 | 452659.3 | 407110.1 | 344964.7 | 261638.3 | 188755.0 | 123899.0 | 71945.9 |
| -2.5° | 318624.4 | 379346.2 | 412628.3 | 426572.6 | 412628.3 | 379346.2 | 318624.4 | 243542.4 | 177448.1 | 117290.9 | 67993.8 |
| -5° | 276991.6 | 330885.2 | 361655.7 | 367835.7 | 361655.7 | 330885.2 | 276991.6 | 215678.2 | 158708.4 | 103594.0 | 58121.7 |
| -7.5° | 211671.4 | 248978.5 | 273248.7 | 278147.8 | 273248.7 | 248978.5 | 211671.4 | 165793.8 | 122108.6 | 82178.7 | 46616.6 |
| -10° | 153936.6 | 180835.1 | 196421.2 | 198107.8 | 196421.2 | 180835.1 | 153936.6 | 120322.1 | 87077.3 | 57205.5 | 31587.5 |
| -12.5° | 102853.0 | 123929.6 | 134952.9 | 136546.3 | 134952.9 | 123929.6 | 102853.0 | 80401.4 | 55876.7 | 37372.6 | 22655.5 |
| -15° | 64452.5 | 78161.9 | 86257.9 | 88012.9 | 86257.9 | 78161.9 | 64452.5 | 47747.4 | 35312.3 | 23362.7 | 13925.7 |
| -17.5° | 39712.5 | 46647.0 | 50893.6 | 53700.8 | 50893.6 | 46647.0 | 39712.5 | 29847.9 | 21838.7 | 13816.4 | 8111.0 |
| -20° | 23220.6 | 27717.4 | 30240.9 | 31388.4 | 30240.9 | 27717.4 | 23220.6 | 17356.2 | 12375.8 | 7379.5 | 5295.5 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 11657.7 | 13876.3 | 15387.3 | 15616.4 | 15387.3 | 13876.3 | 11657.7 | 8607.4 | 6173.5 | 4810.1 | 3944.5 |
| -25° | 5653.8 | 6271.7 | 6695.8 | 6720.2 | 6695.8 | 6271.7 | 5653.8 | 4834.9 | 4013.1 | 3742.4 | 3495.7 |
| -27.5° | 3866.0 | 3994.5 | 4077.6 | 4125.9 | 4077.6 | 3994.5 | 3866.0 | 3698.8 | 3494.3 | 3453.3 | 3394.4 |
| -30° | 3463.9 | 3483.1 | 3494.9 | 3479.3 | 3494.9 | 3483.1 | 3463.9 | 3449.6 | 3436.0 | 3398.6 | 3368.4 |
| -32.5° | 3413.8 | 3422.8 | 3429.1 | 3418.7 | 3429.1 | 3422.8 | 3413.8 | 3405.1 | 3379.3 | 3346.7 | 3313.3 |
| -35° | 3409.8 | 3434.8 | 3454.3 | 3449.0 | 3454.3 | 3434.8 | 3409.8 | 3380.5 | 3347.9 | 3313.0 | 3251.3 |
| -37.5° | 3359.8 | 3381.7 | 3396.4 | 3396.5 | 3396.4 | 3381.7 | 3359.8 | 3331.2 | 3292.0 | 3247.2 | 3133.8 |
| -40° | 3285.4 | 3315.4 | 3334.0 | 3333.8 | 3334.0 | 3315.4 | 3285.4 | 3247.4 | 3179.4 | 3091.6 | 2918.2 |
| -42.5° | 3158.6 | 3200.6 | 3220.4 | 3218.7 | 3220.4 | 3200.6 | 3158.6 | 3096.8 | 2967.2 | 2792.4 | 2535.3 |
| -45° | 2886.3 | 3021.6 | 3094.2 | 3101.5 | 3094.2 | 3021.6 | 2886.3 | 2708.2 | 2470.9 | 2206.2 | 1924.1 |
| -47.5° | 2150.7 | 2359.1 | 2486.9 | 2515.5 | 2486.9 | 2359.1 | 2150.7 | 1922.0 | 1690.0 | 1458.6 | 1228.9 |
| -50° | 1243.7 | 1271.6 | 1283.4 | 1279.0 | 1283.4 | 1271.6 | 1243.7 | 1214.0 | 1184.3 | 1155.1 | 1126.2 |
| -52.5° | 1144.3 | 1155.5 | 1164.0 | 1169.9 | 1164.0 | 1155.5 | 1144.3 | 1132.6 | 1120.5 | 1106.3 | 1090.9 |
| -55° | 1092.0 | 1107.1 | 1116.7 | 1121.4 | 1116.7 | 1107.1 | 1092.0 | 1072.5 | 1048.6 | 1017.9 | 984.3 |
| -57.5° | 951.3 | 966.3 | 974.7 | 977.9 | 974.7 | 966.3 | 951.3 | 932.1 | 908.7 | 880.8 | 849.2 |
| -60° | 807.1 | 821.8 | 830.4 | 834.5 | 830.4 | 821.8 | 807.1 | 788.8 | 766.8 | 742.7 | 716.4 |
| -62.5° | 670.1 | 684.0 | 692.3 | 697.1 | 692.3 | 684.0 | 670.1 | 653.3 | 633.4 | 612.1 | 587.8 |
| -65° | 551.4 | 564.5 | 571.6 | 575.8 | 571.6 | 564.5 | 551.4 | 536.3 | 519.4 | 499.6 | 475.9 |
| -67.5° | 458.9 | 472.0 | 480.5 | 486.9 | 480.5 | 472.0 | 458.9 | 444.1 | 427.6 | 407.0 | 381.5 |
| -70° | 362.5 | 375.3 | 380.0 | 381.9 | 380.0 | 375.3 | 362.5 | 348.2 | 332.5 | 313.6 | 289.9 |
| -72.5° | 253.9 | 264.6 | 271.7 | 276.8 | 271.7 | 264.6 | 253.9 | 241.8 | 228.1 | 212.1 | 192.5 |
| -75° | 132.1 | 137.8 | 142.0 | 145.5 | 142.0 | 137.8 | 132.1 | 125.6 | 118.5 | 110.6 | 102.1 |
| -77.5° | 79.1 | 84.3 | 86.7 | 88.9 | 86.7 | 84.3 | 79.1 | 73.9 | 68.6 | 63.3 | 58.2 |
| -80° | 58.9 | 62.3 | 63.6 | 64.7 | 63.6 | 62.3 | 58.9 | 55.4 | 51.9 | 48.3 | 45.2 |
| -82.5° | 43.7 | 46.4 | 47.5 | 48.5 | 47.5 | 46.4 | 43.7 | 40.9 | 38.1 | 35.3 | 32.9 |
| -85° | 35.2 | 38.3 | 39.4 | 40.4 | 39.4 | 38.3 | 35.2 | 32.1 | 29.1 | 26.0 | 24.3 |
| -87.5° | 30.1 | 32.5 | 34.4 | 36.4 | 34.4 | 32.5 | 30.1 | 27.7 | 25.3 | 22.7 | 20.7 |
| -90° | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.0 | 1.5 | 2.0 | 2.5 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 27.3 | 21.7 | 16.2 | 16.2 | 16.2 | 16.2 | 16.2 | 15.7 | 15.1 | 14.6 | 14.1 |
| 87.5° | 3.0 | 3.5 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.5 | 5.1 | 5.6 | 6.1 |
| 85° | 3.9 | 3.9 | 4.0 | 4.4 | 4.8 | 5.1 | 5.3 | 5.5 | 5.6 | 5.8 | 6.1 |
| 82.5° | 3.2 | 3.6 | 4.0 | 4.6 | 5.1 | 5.6 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 |
| 80° | 3.8 | 3.9 | 4.1 | 4.6 | 5.1 | 5.7 | 6.1 | 6.2 | 6.2 | 6.1 | 6.2 |
| 77.5° | 4.0 | 4.0 | 4.2 | 4.9 | 5.5 | 6.0 | 6.4 | 6.7 | 7.0 | 7.2 | 7.2 |
| 75° | 5.5 | 5.8 | 6.2 | 7.0 | 7.6 | 7.8 | 7.9 | 7.8 | 7.8 | 7.9 | 8.1 |
| 72.5° | 9.8 | 10.2 | 11.2 | 12.7 | 13.5 | 14.2 | 14.3 | 13.5 | 12.0 | 9.8 | 8.1 |
| 70° | 13.2 | 14.3 | 16.9 | 20.7 | 23.5 | 25.0 | 25.4 | 24.5 | 21.9 | 19.6 | 15.7 |
| 67.5° | 13.8 | 15.6 | 19.3 | 24.0 | 28.0 | 31.7 | 35.7 | 39.3 | 39.3 | 36.5 | 26.8 |
| 65° | 12.4 | 15.1 | 18.4 | 21.9 | 26.2 | 31.7 | 39.6 | 45.0 | 48.5 | 49.9 | 41.3 |
| 62.5° | 9.6 | 11.7 | 13.8 | 16.7 | 20.5 | 26.3 | 35.7 | 44.0 | 51.7 | 54.0 | 45.5 |
| 60° | 7.2 | 8.2 | 9.8 | 11.8 | 14.1 | 19.2 | 28.3 | 38.6 | 50.0 | 49.8 | 45.2 |
| 57.5° | 5.8 | 6.7 | 8.1 | 9.2 | 10.0 | 13.7 | 20.5 | 29.6 | 40.6 | 41.5 | 40.1 |
| 55° | 6.1 | 6.8 | 8.0 | 9.1 | 10.1 | 11.4 | 13.9 | 19.4 | 27.8 | 30.5 | 31.0 |
| 52.5° | 6.1 | 7.1 | 8.3 | 9.4 | 10.3 | 10.9 | 11.5 | 14.4 | 16.9 | 20.6 | 22.7 |
| 50° | 6.3 | 7.5 | 8.6 | 9.8 | 10.5 | 11.0 | 11.6 | 12.1 | 13.5 | 15.2 | 16.5 |
| 47.5° | 8.1 | 8.7 | 9.2 | 10.2 | 10.9 | 11.3 | 11.8 | 12.6 | 13.2 | 13.5 | 14.3 |
| 45° | 11.6 | 11.5 | 11.3 | 12.2 | 12.3 | 12.4 | 12.4 | 13.7 | 14.3 | 14.4 | 14.0 |
| 42.5° | 26.6 | 19.6 | 15.1 | 17.5 | 17.0 | 16.1 | 15.2 | 16.4 | 16.5 | 16.2 | 17.3 |
| 40° | 38.7 | 44.9 | 38.2 | 31.0 | 28.6 | 23.9 | 22.8 | 21.1 | 20.7 | 19.2 | 22.5 |
| 37.5° | 47.3 | 47.0 | 59.0 | 63.4 | 52.5 | 43.1 | 36.3 | 30.7 | 26.7 | 28.2 | 30.6 |
| 35° | 77.1 | 73.8 | 77.3 | 83.6 | 85.6 | 76.2 | 60.8 | 46.6 | 39.3 | 40.0 | 40.9 |
| 32.5° | 130.1 | 119.0 | 112.9 | 112.5 | 118.9 | 116.4 | 97.9 | 74.7 | 60.8 | 56.3 | 53.5 |
| 30° | 172.8 | 166.5 | 151.9 | 160.2 | 171.8 | 163.3 | 141.3 | 126.9 | 103.1 | 75.7 | 68.3 |
| 27.5° | 238.0 | 225.2 | 207.1 | 231.2 | 243.4 | 228.8 | 212.8 | 196.0 | 157.0 | 115.1 | 91.2 |
| 25° | 358.4 | 326.4 | 329.8 | 337.9 | 333.5 | 325.2 | 302.4 | 274.9 | 231.0 | 174.6 | 146.4 |
| 22.5° | 535.2 | 513.6 | 495.4 | 469.6 | 492.6 | 475.0 | 412.9 | 359.3 | 350.0 | 332.2 | 252.9 |
| 20° | 870.3 | 782.4 | 704.7 | 765.5 | 781.9 | 679.9 | 553.2 | 561.9 | 626.4 | 564.3 | 395.5 |
| 17.5° | 1785.4 | 1353.7 | 1185.2 | 1285.3 | 1203.3 | 999.5 | 997.3 | 976.9 | 957.3 | 856.0 | 565.7 |
| 15° | 3422.5 | 2552.8 | 2112.7 | 1932.4 | 1822.6 | 1728.8 | 1683.5 | 1455.4 | 1340.7 | 1175.2 | 841.0 |
| 12.5° | 8039.6 | 4309.4 | 3131.5 | 2763.7 | 2673.8 | 2513.3 | 2410.9 | 2081.6 | 1779.0 | 1585.7 | 1264.9 |
| 10° | 13948.8 | 7512.0 | 4745.3 | 3796.4 | 3515.4 | 3308.6 | 3036.0 | 2635.1 | 2245.8 | 2026.0 | 1702.7 |
| 7.5° | 23098.5 | 12302.7 | 6725.6 | 4755.0 | 4226.7 | 3877.0 | 3478.0 | 3086.4 | 2694.3 | 2454.8 | 2144.4 |
| 5° | 30262.5 | 15896.1 | 7990.3 | 5515.8 | 4819.5 | 4427.5 | 3922.6 | 3476.4 | 3125.2 | 2871.2 | 2577.9 |
| 2.5° | 33897.0 | 17718.1 | 8799.3 | 6235.4 | 5373.8 | 4941.8 | 4374.3 | 3823.6 | 3438.9 | 3136.5 | 2825.5 |
| 0° | 37320.6 | 20584.8 | 10056.0 | 6794.9 | 5821.1 | 5366.4 | 4829.0 | 4152.1 | 3691.4 | 3362.1 | 3040.8 |
| -2.5° | 34688.2 | 18949.3 | 9172.8 | 6333.9 | 5579.2 | 5162.9 | 4808.0 | 4263.5 | 3782.6 | 3398.2 | 3007.6 |
| -5° | 30000.8 | 15795.1 | 8206.3 | 5871.3 | 5204.3 | 4874.5 | 4625.1 | 4217.8 | 3766.2 | 3385.1 | 2931.7 |
| -7.5° | 24267.3 | 12571.6 | 7092.1 | 5347.4 | 4796.9 | 4550.3 | 4341.1 | 3990.1 | 3556.2 | 3220.4 | 2745.1 |
| -10° | 17216.0 | 9213.9 | 5907.9 | 4786.8 | 4405.2 | 4230.1 | 4068.7 | 3727.5 | 3341.7 | 3047.2 | 2524.7 |
| -12.5° | 12378.2 | 6673.8 | 4759.2 | 4200.7 | 4039.3 | 3946.3 | 3817.6 | 3444.4 | 3128.7 | 2869.9 | 2274.9 |
| -15° | 7460.8 | 5161.3 | 4213.7 | 3848.4 | 3718.9 | 3670.9 | 3561.8 | 3210.8 | 2963.6 | 2694.9 | 1999.5 |
| -17.5° | 5392.7 | 4123.9 | 3731.4 | 3572.2 | 3489.0 | 3416.6 | 3287.0 | 3034.4 | 2783.9 | 2445.8 | 1699.1 |
| -20° | 4073.1 | 3710.9 | 3480.3 | 3333.6 | 3275.8 | 3213.7 | 3061.1 | 2841.5 | 2576.4 | 2083.4 | 1410.2 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 3653.4 | 3534.6 | 3375.0 | 3185.2 | 3061.2 | 2980.4 | 2842.9 | 2635.4 | 2344.4 | 1700.9 | 1127.8 |
| -25° | 3483.3 | 3461.0 | 3346.8 | 3161.0 | 2922.9 | 2763.4 | 2644.3 | 2426.7 | 1969.1 | 1352.3 | 890.3 |
| -27.5° | 3398.7 | 3395.7 | 3340.1 | 3119.3 | 2850.7 | 2613.2 | 2444.5 | 2185.3 | 1592.1 | 1092.2 | 856.7 |
| -30° | 3342.0 | 3303.7 | 3213.2 | 2998.4 | 2711.5 | 2487.4 | 2266.4 | 1775.5 | 1281.7 | 895.4 | 842.4 |
| -32.5° | 3251.9 | 3180.0 | 3037.0 | 2766.2 | 2536.5 | 2355.0 | 1903.5 | 1399.0 | 985.3 | 879.0 | 835.6 |
| -35° | 3177.8 | 2997.3 | 2755.1 | 2562.9 | 2414.5 | 1981.3 | 1504.9 | 1084.7 | 912.2 | 862.8 | 830.1 |
| -37.5° | 2954.1 | 2723.5 | 2552.2 | 2356.0 | 1961.4 | 1540.3 | 1131.8 | 955.8 | 894.2 | 855.9 | 798.7 |
| -40° | 2701.2 | 2509.5 | 2183.0 | 1837.4 | 1475.4 | 1103.4 | 997.3 | 944.3 | 896.9 | 831.1 | 753.9 |
| -42.5° | 2256.7 | 1959.2 | 1644.4 | 1323.3 | 1069.1 | 1031.2 | 992.2 | 946.0 | 878.9 | 788.7 | 701.2 |
| -45° | 1647.6 | 1372.5 | 1126.9 | 1088.6 | 1050.6 | 1018.9 | 991.1 | 915.2 | 825.6 | 733.6 | 644.8 |
| -47.5° | 1159.0 | 1122.0 | 1089.5 | 1064.1 | 1033.8 | 995.8 | 926.7 | 849.3 | 757.2 | 670.0 | 591.5 |
| -50° | 1103.2 | 1082.9 | 1061.9 | 1031.1 | 970.6 | 907.4 | 838.3 | 765.3 | 682.7 | 606.4 | 533.2 |
| -52.5° | 1070.1 | 1024.7 | 976.9 | 927.2 | 869.4 | 805.0 | 739.4 | 676.9 | 607.9 | 537.4 | 470.0 |
| -55° | 947.9 | 905.4 | 858.6 | 809.1 | 757.9 | 703.4 | 647.0 | 588.5 | 527.3 | 463.4 | 405.6 |
| -57.5° | 814.2 | 776.6 | 737.6 | 696.4 | 653.4 | 602.7 | 549.2 | 495.4 | 445.1 | 391.9 | 341.2 |
| -60° | 687.7 | 656.5 | 619.6 | 580.5 | 539.4 | 494.9 | 450.8 | 407.0 | 363.6 | 326.8 | 288.0 |
| -62.5° | 559.0 | 525.8 | 495.7 | 464.8 | 430.3 | 392.6 | 358.3 | 329.4 | 300.3 | 268.5 | 229.2 |
| -65° | 448.5 | 417.1 | 388.5 | 363.4 | 337.3 | 310.2 | 285.7 | 259.2 | 230.4 | 199.7 | 166.2 |
| -67.5° | 354.4 | 325.5 | 301.7 | 279.8 | 256.2 | 230.3 | 206.4 | 181.9 | 160.1 | 138.0 | 113.0 |
| -70° | 265.3 | 240.1 | 217.6 | 196.5 | 175.5 | 156.0 | 139.0 | 121.4 | 102.1 | 85.9 | 71.9 |
| -72.5° | 172.9 | 153.5 | 136.3 | 121.7 | 107.6 | 96.5 | 85.3 | 73.5 | 62.0 | 50.8 | 42.8 |
| -75° | 92.8 | 82.8 | 73.3 | 65.7 | 57.7 | 49.3 | 45.5 | 43.5 | 41.3 | 38.9 | 36.1 |
| -77.5° | 53.2 | 48.4 | 44.5 | 43.2 | 41.9 | 40.5 | 38.8 | 36.7 | 34.4 | 32.3 | 30.3 |
| -80° | 42.0 | 38.8 | 35.8 | 34.6 | 33.4 | 32.2 | 30.9 | 29.3 | 27.7 | 26.3 | 25.2 |
| -82.5° | 30.6 | 28.2 | 26.0 | 25.5 | 25.0 | 24.5 | 23.9 | 23.1 | 22.3 | 21.6 | 20.9 |
| -85° | 22.6 | 20.8 | 19.1 | 18.8 | 18.6 | 18.3 | 18.0 | 17.7 | 17.3 | 17.0 | 16.6 |
| -87.5° | 18.7 | 16.5 | 14.3 | 14.3 | 14.4 | 14.4 | 14.5 | 14.4 | 14.3 | 14.2 | 14.1 |
| -90° | 3.0 | 3.5 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.5 | 5.1 | 5.6 | 6.1 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 13.6 | 13.1 | 12.6 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 11.6 | 11.1 | 10.6 |
| 87.5° | 6.1 | 6.1 | 6.1 | 6.1 | 6.4 | 6.6 | 6.8 | 6.9 | 7.2 | 7.4 | 7.8 |
| 85° | 6.3 | 6.4 | 6.4 | 6.4 | 6.7 | 7.1 | 7.5 | 7.8 | 7.8 | 7.8 | 7.9 |
| 82.5° | 6.6 | 7.1 | 7.4 | 7.5 | 7.5 | 7.6 | 7.8 | 8.1 | 8.1 | 8.1 | 8.1 |
| 80° | 6.7 | 7.2 | 7.7 | 8.1 | 8.1 | 8.1 | 8.0 | 8.1 | 8.1 | 8.1 | 8.1 |
| 77.5° | 7.2 | 7.4 | 7.7 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 75° | 8.1 | 8.0 | 8.0 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 72.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 70° | 11.8 | 8.8 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.2 | 8.1 | 8.1 | 8.1 |
| 67.5° | 18.3 | 13.8 | 10.5 | 8.5 | 8.1 | 8.1 | 8.1 | 8.3 | 8.4 | 8.1 | 8.1 |
| 65° | 29.9 | 20.6 | 13.8 | 11.1 | 9.1 | 8.1 | 8.1 | 8.5 | 8.7 | 8.5 | 8.1 |
| 62.5° | 37.3 | 28.6 | 20.1 | 14.4 | 10.9 | 9.1 | 8.1 | 8.6 | 9.1 | 9.0 | 8.5 |
| 60° | 40.0 | 31.6 | 25.7 | 19.7 | 13.9 | 10.2 | 8.9 | 8.7 | 9.2 | 9.5 | 9.0 |
| 57.5° | 36.0 | 32.5 | 28.7 | 24.0 | 18.1 | 12.5 | 9.9 | 9.3 | 9.2 | 9.7 | 9.6 |
| 55° | 30.1 | 28.5 | 30.1 | 27.0 | 21.6 | 15.7 | 11.5 | 10.1 | 9.5 | 9.8 | 10.1 |
| 52.5° | 22.6 | 25.4 | 29.0 | 28.9 | 24.6 | 18.7 | 14.1 | 11.0 | 10.2 | 9.9 | 10.3 |
| 50° | 17.1 | 21.9 | 27.5 | 29.6 | 27.3 | 21.7 | 16.3 | 12.6 | 11.0 | 10.1 | 10.5 |
| 47.5° | 15.8 | 20.0 | 24.6 | 30.1 | 29.4 | 24.3 | 18.5 | 14.1 | 11.7 | 10.8 | 10.7 |
| 45° | 17.0 | 19.8 | 23.2 | 27.9 | 31.2 | 26.0 | 20.7 | 15.3 | 12.6 | 11.5 | 11.0 |
| 42.5° | 19.3 | 21.4 | 23.7 | 26.0 | 29.4 | 27.0 | 22.6 | 16.8 | 13.3 | 12.3 | 11.5 |
| 40° | 24.1 | 24.4 | 25.2 | 27.4 | 28.0 | 27.6 | 23.3 | 18.4 | 13.8 | 13.1 | 12.2 |
| 37.5° | 30.1 | 29.2 | 28.5 | 30.9 | 28.7 | 27.3 | 23.6 | 19.7 | 15.2 | 14.0 | 12.8 |
| 35° | 39.5 | 35.9 | 35.1 | 36.8 | 33.6 | 27.8 | 23.5 | 20.4 | 17.4 | 15.1 | 13.4 |
| 32.5° | 50.6 | 47.6 | 46.4 | 44.0 | 40.3 | 29.3 | 24.0 | 22.1 | 19.6 | 16.2 | 14.1 |
| 30° | 66.8 | 69.0 | 60.3 | 52.4 | 48.2 | 35.6 | 26.8 | 24.2 | 21.8 | 17.5 | 14.7 |
| 27.5° | 99.3 | 96.4 | 78.0 | 64.9 | 56.2 | 44.1 | 32.7 | 26.6 | 24.0 | 19.0 | 15.7 |
| 25° | 141.0 | 129.6 | 104.8 | 80.0 | 64.9 | 71.1 | 39.8 | 29.4 | 26.0 | 20.8 | 16.8 |
| 22.5° | 196.4 | 168.1 | 135.7 | 96.5 | 104.5 | 107.1 | 54.7 | 34.9 | 28.2 | 22.6 | 17.8 |
| 20° | 260.5 | 211.4 | 182.1 | 160.9 | 152.9 | 142.7 | 81.0 | 41.1 | 30.5 | 24.3 | 18.9 |
| 17.5° | 342.1 | 301.6 | 292.3 | 243.9 | 206.9 | 181.7 | 112.2 | 47.7 | 32.9 | 26.0 | 19.9 |
| 15° | 563.1 | 445.2 | 410.2 | 336.9 | 264.4 | 223.5 | 147.2 | 54.7 | 35.4 | 27.6 | 20.9 |
| 12.5° | 841.4 | 589.7 | 534.4 | 437.4 | 324.4 | 267.4 | 184.8 | 61.8 | 37.9 | 29.2 | 21.6 |
| 10° | 1148.6 | 734.1 | 662.9 | 542.9 | 386.0 | 312.5 | 223.7 | 70.2 | 42.2 | 30.8 | 22.3 |
| 7.5° | 1472.1 | 877.8 | 793.7 | 650.7 | 447.0 | 356.0 | 264.2 | 81.4 | 46.8 | 32.4 | 22.9 |
| 5° | 1771.9 | 1002.0 | 902.2 | 741.4 | 501.5 | 396.2 | 303.0 | 92.5 | 51.6 | 33.8 | 23.4 |
| 2.5° | 1942.5 | 1095.9 | 993.1 | 824.8 | 554.2 | 434.6 | 338.7 | 103.2 | 56.2 | 35.2 | 23.8 |
| 0° | 2081.1 | 1186.0 | 1078.9 | 901.1 | 604.1 | 470.8 | 369.8 | 113.1 | 60.6 | 36.4 | 24.2 |
| -2.5° | 2044.8 | 1172.1 | 1062.9 | 894.1 | 619.6 | 481.7 | 374.4 | 131.4 | 75.0 | 45.8 | 28.9 |
| -5° | 1973.7 | 1154.1 | 1042.1 | 880.1 | 631.0 | 489.7 | 374.0 | 148.4 | 88.7 | 54.8 | 33.4 |
| -7.5° | 1836.9 | 1113.7 | 1010.0 | 859.4 | 637.9 | 494.5 | 369.7 | 164.0 | 101.5 | 63.2 | 37.6 |
| -10° | 1662.2 | 1059.1 | 964.3 | 824.1 | 628.3 | 492.8 | 362.4 | 178.0 | 113.1 | 70.8 | 41.3 |
| -12.5° | 1459.5 | 1003.2 | 919.6 | 786.5 | 613.3 | 485.8 | 352.9 | 189.9 | 123.4 | 77.4 | 44.5 |
| -15° | 1231.0 | 946.8 | 877.7 | 747.8 | 595.6 | 477.0 | 342.0 | 199.8 | 132.2 | 83.2 | 46.9 |
| -17.5° | 984.5 | 890.7 | 840.1 | 709.5 | 575.5 | 466.6 | 330.5 | 207.5 | 139.6 | 88.5 | 49.4 |
| -20° | 914.5 | 853.7 | 804.5 | 672.7 | 553.3 | 454.9 | 319.0 | 212.9 | 145.4 | 92.5 | 51.6 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-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° | 880.4 | 833.6 | 764.5 | 642.5 | 532.5 | 442.2 | 308.2 | 215.9 | 149.5 | 95.0 | 52.7 |
| -25° | 848.8 | 814.9 | 726.4 | 614.5 | 515.2 | 423.4 | 304.0 | 216.4 | 151.9 | 96.0 | 52.6 |
| -27.5° | 826.2 | 790.7 | 688.6 | 584.2 | 496.0 | 407.5 | 303.1 | 218.3 | 152.7 | 95.3 | 51.3 |
| -30° | 808.6 | 747.9 | 652.2 | 554.2 | 474.6 | 386.1 | 299.0 | 218.0 | 151.6 | 93.6 | 48.6 |
| -32.5° | 794.1 | 706.9 | 614.6 | 528.6 | 449.4 | 363.3 | 285.9 | 215.4 | 148.3 | 90.5 | 46.9 |
| -35° | 756.5 | 666.9 | 575.9 | 500.6 | 422.4 | 342.5 | 268.9 | 210.4 | 142.7 | 85.4 | 44.9 |
| -37.5° | 716.3 | 625.5 | 543.3 | 470.5 | 394.7 | 319.5 | 252.9 | 195.5 | 134.8 | 78.3 | 42.0 |
| -40° | 668.5 | 584.3 | 509.6 | 439.6 | 367.0 | 294.4 | 234.8 | 178.4 | 125.0 | 69.3 | 38.1 |
| -42.5° | 618.5 | 543.9 | 473.3 | 407.5 | 337.3 | 272.0 | 214.5 | 159.4 | 109.3 | 62.1 | 33.3 |
| -45° | 570.7 | 500.2 | 433.8 | 370.0 | 306.3 | 247.4 | 191.5 | 139.0 | 91.9 | 55.5 | 29.7 |
| -47.5° | 519.0 | 453.1 | 390.6 | 330.1 | 276.1 | 220.3 | 166.5 | 118.3 | 73.6 | 47.5 | 28.6 |
| -50° | 463.8 | 402.9 | 344.7 | 292.2 | 242.5 | 190.3 | 140.3 | 96.4 | 62.3 | 37.5 | 27.2 |
| -52.5° | 407.6 | 350.6 | 300.9 | 254.4 | 206.5 | 158.2 | 114.7 | 74.4 | 50.4 | 32.6 | 25.5 |
| -55° | 349.5 | 301.9 | 258.9 | 214.0 | 168.8 | 127.5 | 87.8 | 60.5 | 38.0 | 30.0 | 23.7 |
| -57.5° | 298.7 | 256.0 | 213.7 | 171.5 | 132.8 | 96.3 | 67.4 | 45.9 | 32.8 | 27.3 | 23.0 |
| -60° | 248.0 | 206.0 | 166.3 | 131.4 | 97.7 | 70.5 | 50.5 | 34.7 | 29.9 | 24.9 | 22.1 |
| -62.5° | 190.8 | 154.7 | 123.1 | 92.3 | 69.6 | 51.4 | 35.7 | 31.6 | 27.0 | 23.7 | 21.1 |
| -65° | 137.6 | 108.8 | 81.1 | 64.7 | 48.2 | 35.9 | 32.4 | 28.4 | 25.1 | 22.4 | 20.1 |
| -67.5° | 87.8 | 71.8 | 55.9 | 41.1 | 35.4 | 32.3 | 29.0 | 26.0 | 23.3 | 21.0 | 19.1 |
| -70° | 58.0 | 44.0 | 37.3 | 34.2 | 31.4 | 28.7 | 26.4 | 23.8 | 21.5 | 20.0 | 18.1 |
| -72.5° | 39.2 | 35.8 | 32.6 | 29.9 | 28.2 | 26.2 | 23.9 | 21.8 | 20.6 | 19.0 | 17.2 |
| -75° | 33.2 | 31.0 | 29.2 | 27.7 | 25.8 | 23.8 | 22.2 | 21.0 | 19.6 | 18.0 | 16.1 |
| -77.5° | 28.7 | 27.4 | 26.4 | 25.2 | 23.4 | 22.0 | 21.0 | 20.2 | 18.6 | 16.8 | 15.0 |
| -80° | 24.4 | 23.6 | 22.8 | 21.9 | 20.9 | 20.2 | 19.6 | 18.8 | 17.2 | 15.5 | 13.8 |
| -82.5° | 20.3 | 19.8 | 19.4 | 19.1 | 18.6 | 18.2 | 17.7 | 17.2 | 15.7 | 14.2 | 12.8 |
| -85° | 16.6 | 16.6 | 16.7 | 16.8 | 16.5 | 16.2 | 15.9 | 15.5 | 14.3 | 13.2 | 12.1 |
| -87.5° | 14.3 | 14.4 | 14.5 | 14.5 | 14.3 | 14.1 | 14.0 | 13.8 | 13.0 | 12.1 | 11.4 |
| -90° | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.6 | 7.1 | 7.6 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV5-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 | 8.1 | 8.1 |
| 87.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 85° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 82.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 80° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 77.5° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 75° | 8.2 | 8.3 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |
| 72.5° | 8.2 | 8.4 | 8.3 | 8.1 | 8.1 | 8.1 | 8.1 |
| 70° | 8.3 | 8.6 | 8.5 | 8.1 | 8.1 | 8.1 | 8.1 |
| 67.5° | 8.3 | 8.7 | 8.7 | 8.3 | 8.1 | 8.1 | 8.1 |
| 65° | 8.4 | 8.8 | 8.9 | 8.5 | 8.1 | 8.1 | 8.1 |
| 62.5° | 8.4 | 8.9 | 9.1 | 8.7 | 8.1 | 8.1 | 8.1 |
| 60° | 8.5 | 8.9 | 9.4 | 8.9 | 8.1 | 8.1 | 8.1 |
| 57.5° | 8.9 | 9.0 | 9.4 | 9.2 | 8.2 | 8.1 | 8.1 |
| 55° | 9.5 | 9.0 | 9.5 | 9.4 | 8.4 | 8.1 | 8.1 |
| 52.5° | 10.0 | 9.2 | 9.5 | 9.6 | 8.5 | 8.1 | 8.1 |
| 50° | 10.4 | 9.6 | 9.6 | 9.8 | 8.7 | 8.1 | 8.1 |
| 47.5° | 10.9 | 10.0 | 9.6 | 10.0 | 8.8 | 8.1 | 8.1 |
| 45° | 11.1 | 10.4 | 9.7 | 10.0 | 8.9 | 8.1 | 8.1 |
| 42.5° | 11.4 | 10.7 | 9.7 | 10.1 | 9.0 | 8.1 | 8.1 |
| 40° | 11.7 | 11.1 | 9.9 | 10.1 | 9.2 | 8.1 | 8.1 |
| 37.5° | 12.1 | 11.5 | 10.2 | 10.2 | 9.3 | 8.1 | 8.1 |
| 35° | 12.5 | 11.8 | 10.5 | 10.2 | 9.4 | 8.1 | 8.1 |
| 32.5° | 12.9 | 12.1 | 10.8 | 10.3 | 9.5 | 8.1 | 8.1 |
| 30° | 13.4 | 12.4 | 11.0 | 10.4 | 9.6 | 8.1 | 8.1 |
| 27.5° | 13.9 | 12.7 | 11.3 | 10.5 | 9.6 | 8.1 | 8.1 |
| 25° | 14.4 | 13.0 | 11.5 | 10.6 | 9.7 | 8.1 | 8.1 |
| 22.5° | 14.9 | 13.3 | 11.6 | 10.8 | 9.8 | 8.1 | 8.1 |
| 20° | 15.3 | 13.5 | 11.8 | 10.9 | 9.9 | 8.1 | 8.1 |
| 17.5° | 15.7 | 13.6 | 11.9 | 11.0 | 9.9 | 8.1 | 8.1 |
| 15° | 16.1 | 13.8 | 12.0 | 11.2 | 10.0 | 8.1 | 8.1 |
| 12.5° | 16.5 | 13.9 | 12.0 | 11.4 | 10.0 | 8.1 | 8.1 |
| 10° | 16.9 | 13.9 | 12.1 | 11.5 | 10.0 | 8.1 | 8.1 |
| 7.5° | 17.2 | 14.0 | 12.1 | 11.7 | 10.1 | 8.1 | 8.1 |
| 5° | 17.6 | 14.1 | 12.1 | 11.8 | 10.1 | 8.1 | 8.1 |
| 2.5° | 17.9 | 14.1 | 12.1 | 12.0 | 10.1 | 8.1 | 8.1 |
| 0° | 18.2 | 14.1 | 12.1 | 12.1 | 10.1 | 8.1 | 8.1 |
| -2.5° | 19.8 | 14.5 | 12.5 | 12.2 | 10.2 | 8.1 | 8.1 |
| -5° | 21.3 | 15.0 | 12.8 | 12.3 | 10.3 | 8.2 | 8.1 |
| -7.5° | 22.7 | 15.4 | 13.2 | 12.4 | 10.3 | 8.2 | 8.1 |
| -10° | 23.9 | 15.8 | 13.5 | 12.5 | 10.4 | 8.3 | 8.1 |
| -12.5° | 24.9 | 16.1 | 13.8 | 12.6 | 10.4 | 8.3 | 8.1 |
| -15° | 25.6 | 16.4 | 14.1 | 12.7 | 10.5 | 8.4 | 8.1 |
| -17.5° | 26.1 | 16.8 | 14.4 | 12.7 | 10.5 | 8.4 | 8.1 |
| -20° | 26.6 | 17.0 | 14.6 | 12.8 | 10.5 | 8.4 | 8.1 |



REPORT NUMBER: P1305839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: EPH-08-680R-57-70-2S-CV5-A

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|------|-------|------|-------|------|-------|-----|
| -22.5° | 27.2 | 17.3 | 14.8 | 12.8 | 10.6 | 8.5 | 8.1 |
| -25° | 27.4 | 17.7 | 14.9 | 12.8 | 10.6 | 8.5 | 8.1 |
| -27.5° | 26.9 | 18.0 | 15.0 | 12.8 | 10.6 | 8.5 | 8.1 |
| -30° | 25.9 | 18.2 | 15.1 | 12.8 | 10.6 | 8.5 | 8.1 |
| -32.5° | 24.2 | 18.3 | 15.2 | 12.8 | 10.5 | 8.6 | 8.1 |
| -35° | 23.7 | 18.3 | 15.2 | 12.7 | 10.5 | 8.6 | 8.1 |
| -37.5° | 23.6 | 18.2 | 15.2 | 12.7 | 10.5 | 8.6 | 8.1 |
| -40° | 23.4 | 18.2 | 15.1 | 12.6 | 10.5 | 8.6 | 8.1 |
| -42.5° | 22.9 | 18.1 | 15.1 | 12.6 | 10.4 | 8.6 | 8.1 |
| -45° | 22.2 | 18.0 | 15.0 | 12.5 | 10.3 | 8.6 | 8.1 |
| -47.5° | 21.3 | 17.8 | 14.8 | 12.4 | 10.3 | 8.6 | 8.1 |
| -50° | 20.9 | 17.5 | 14.6 | 12.2 | 10.2 | 8.6 | 8.1 |
| -52.5° | 20.5 | 17.2 | 14.4 | 12.1 | 10.1 | 8.6 | 8.1 |
| -55° | 20.1 | 16.9 | 14.2 | 11.9 | 10.0 | 8.6 | 8.1 |
| -57.5° | 19.5 | 16.5 | 13.9 | 11.8 | 9.9 | 8.6 | 8.1 |
| -60° | 18.9 | 16.0 | 13.6 | 11.6 | 9.8 | 8.5 | 8.1 |
| -62.5° | 18.3 | 15.6 | 13.2 | 11.3 | 9.7 | 8.5 | 8.1 |
| -65° | 17.6 | 15.0 | 12.9 | 11.1 | 9.6 | 8.5 | 8.1 |
| -67.5° | 16.8 | 14.5 | 12.5 | 10.8 | 9.5 | 8.5 | 8.1 |
| -70° | 16.0 | 13.8 | 12.0 | 10.6 | 9.4 | 8.4 | 8.1 |
| -72.5° | 15.1 | 13.2 | 11.6 | 10.3 | 9.2 | 8.4 | 8.1 |
| -75° | 14.1 | 12.5 | 11.1 | 10.1 | 9.1 | 8.3 | 8.1 |
| -77.5° | 13.2 | 11.8 | 10.8 | 9.9 | 8.9 | 8.3 | 8.1 |
| -80° | 12.2 | 11.3 | 10.5 | 9.6 | 8.8 | 8.3 | 8.1 |
| -82.5° | 11.6 | 10.9 | 10.1 | 9.4 | 8.6 | 8.2 | 8.1 |
| -85° | 11.1 | 10.5 | 9.8 | 9.1 | 8.4 | 8.2 | 8.1 |
| -87.5° | 10.6 | 10.0 | 9.4 | 8.9 | 8.3 | 8.1 | 8.1 |
| -90° | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 |

(END OF REPORT)