

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: LUMIERE

Report Number: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED4036-12-BK-LSL**

Test Date: 04/06/18

Test Information

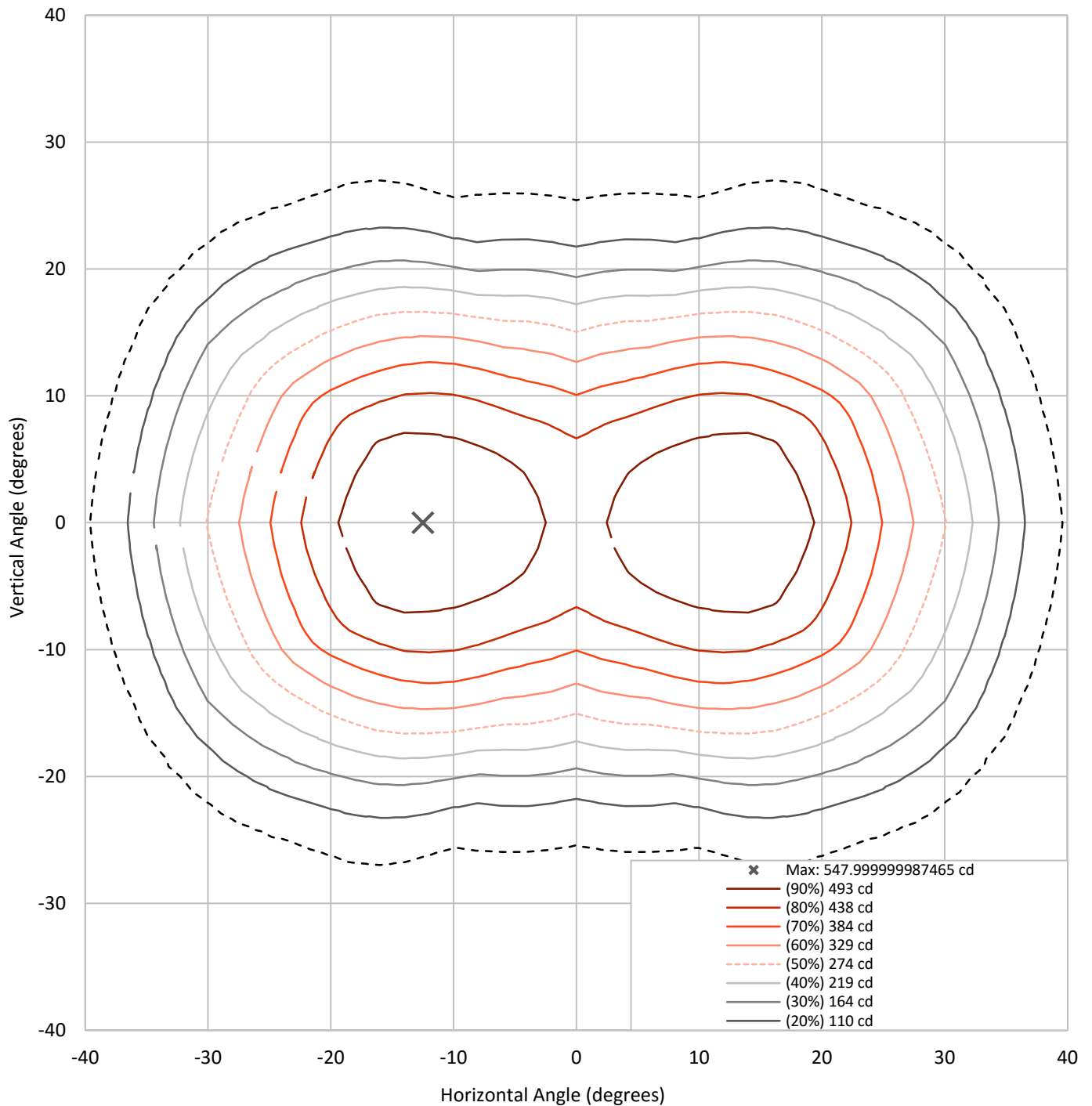
Test Method: LM-79-08
Report Number: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-33)
Test Lab: INNOVATION CENTER(G2)
Test Date: 04/06/18
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 203-SS-8LED4036-12-BK-LSL
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 4000K CCT, 36 DEGREE WIDE OPTIC,
REGRESSED HOOD BLACK, LINEAR SPREAD LENS
Light Source: (1) SORAA 4000K 95 CRI LED
SM16-07-36D-940-03
Ballast/Driver: (1) CHROMA POWER SUPPLY IN0004

Summary

| | | | |
|-----------------------------------|-------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 5H x 4V |
| Luminaire Lumens: | 305.4 lumens | Max Intensity: | 548 candela |
| Efficiency: | N/A | Max Intensity Angle: | -12.5°H x 0°V |
| Efficacy: | 39.2 lumens/watt | | |
| Luminous Opening: | Circular (Dia: 0.17' x H: 0') | | |
| Beam Angle (50%): | 60.2°H x 33.2°V | Field Angle (10%): | 79.2°H x 52.6°V |
| Beam Lumens: | 209.4 lumens | Field Lumens: | 289.7 lumens |
| Beam Efficiency: | 68.6% | Field Efficiency: | 94.8% |
| Input Watts (W): | 7.8 | | |
| Input Voltage (V): | 12.0 | | |
| Input Current (A _{in}): | 0.681 | | |
| Voltage Rise (V): | NR | | |
| Power Factor: | 0.9907 | | |
| Total Harmonic Distortion (THDi): | 27.5% | | |
| Frequency (hertz): | 60 | | |
| Stabilization Time: | 0.5 HR | | |
| Operation Time: | 3 HR | | |
| Ambient Temperature (°C): | 24.9 | | |
| Test Distance: | 25 FT | | |

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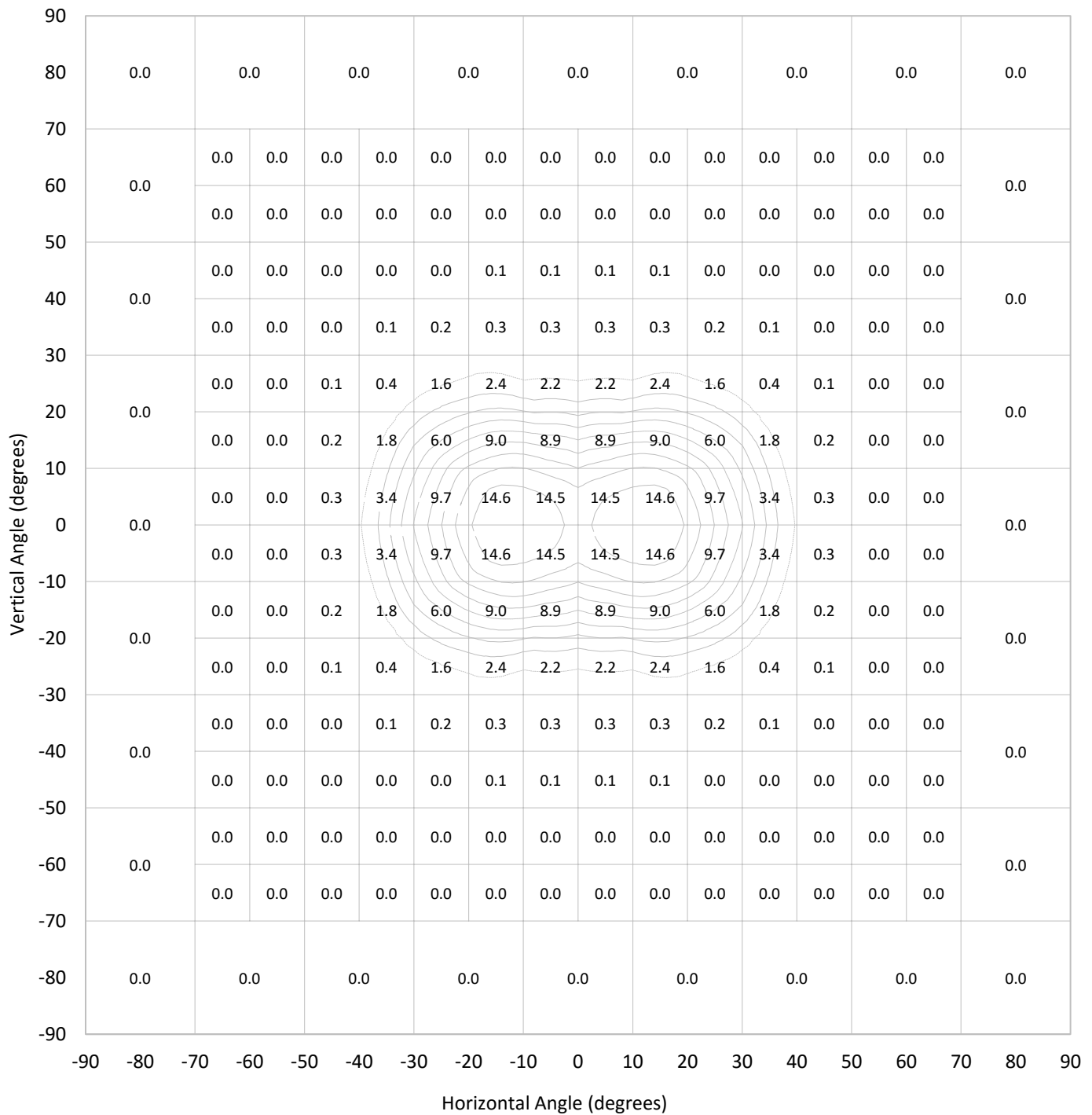
Iso-Candela Plot





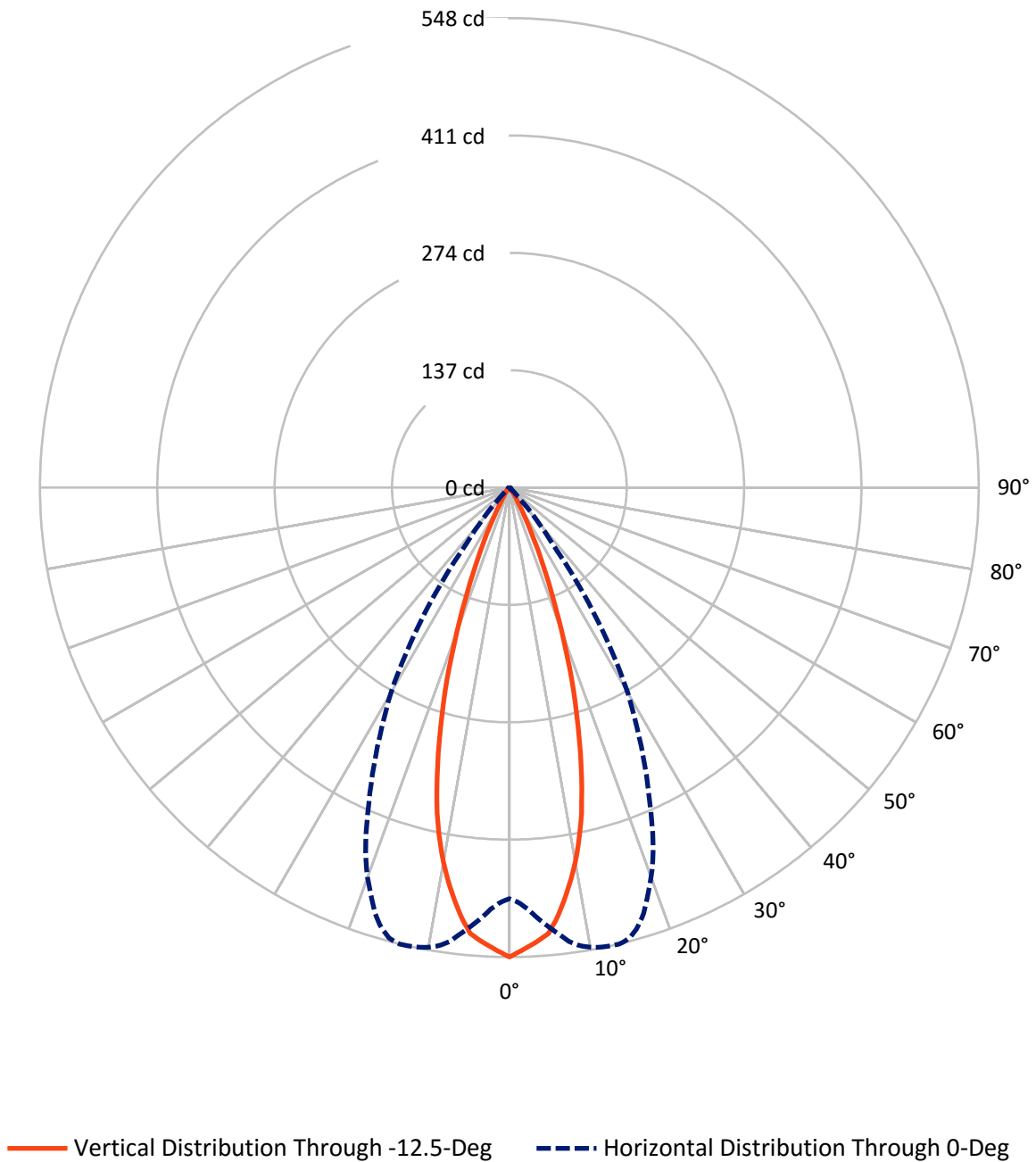
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Lumen Table



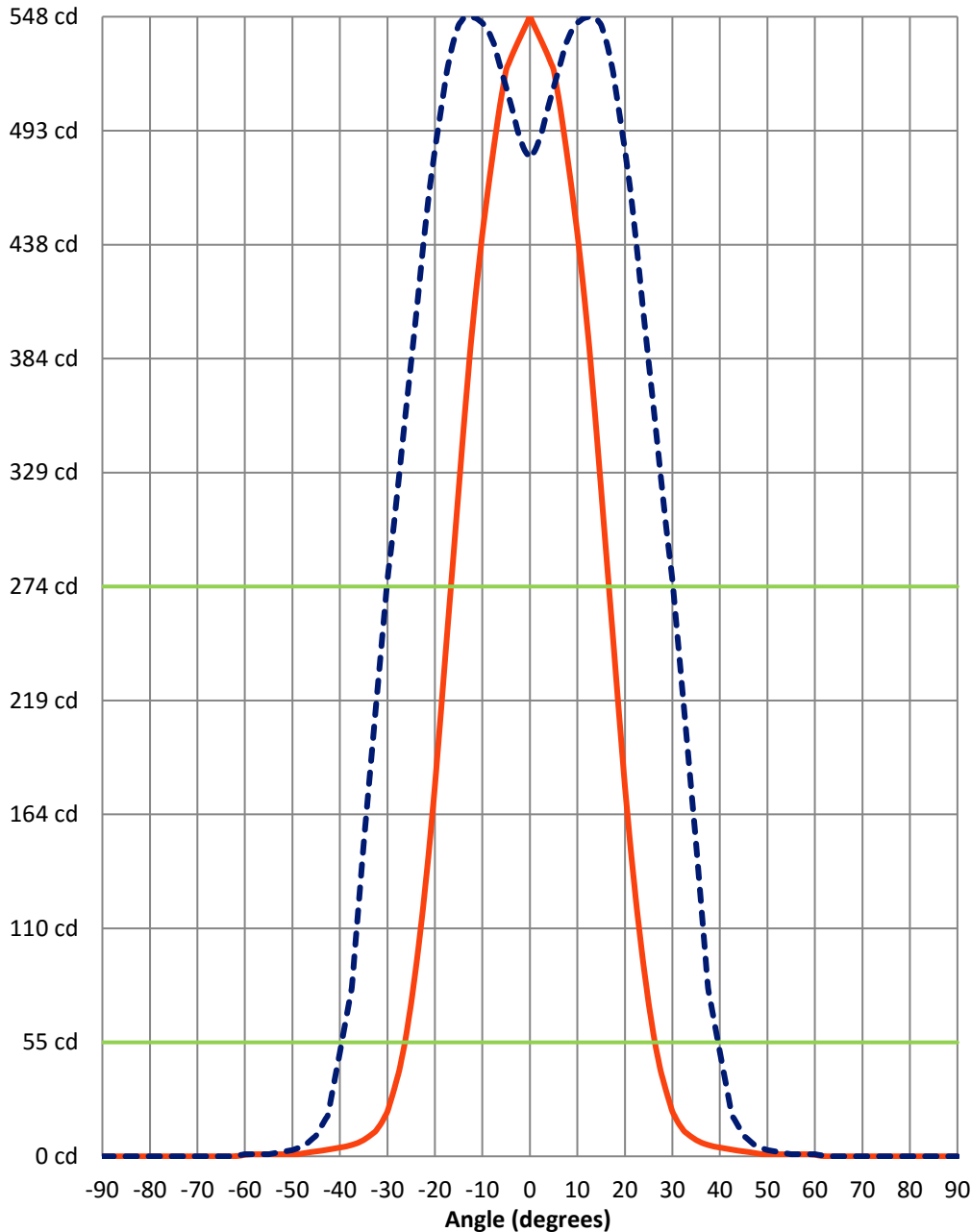
REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
 H Angle: 60.2°
 V Angle: 33.2°
 Lumens: 209.4
 Efficiency: 68.6%

Field:
 H Angle: 79.2°
 V Angle: 52.6°
 Lumens: 289.7
 Efficiency: 94.8%

Spill:
 Lumens: 15.8
 Efficiency: 5.2%

— Vertical Distribution through -12.5-Deg
 - - Horizontal Distribution through 0-Deg



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FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -88.75° | -87.5° | -86.25° | -85° | -83.75° | -82.5° | -81.25° | -80° | -78.75° | -77.5° |
|--------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -90° | -88.75° | -87.5° | -86.25° | -85° | -83.75° | -82.5° | -81.25° | -80° | -78.75° | -77.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| 33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -90° | -88.75° | -87.5° | -86.25° | -85° | -83.75° | -82.5° | -81.25° | -80° | -78.75° | -77.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| -22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -90° | -88.75° | -87.5° | -86.25° | -85° | -83.75° | -82.5° | -81.25° | -80° | -78.75° | -77.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -76.25° | -75° | -73.75° | -72.5° | -71.25° | -70° | -68.75° | -67.5° | -66.25° | -65° | -63.75° |
|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -76.25° | -75° | -73.75° | -72.5° | -71.25° | -70° | -68.75° | -67.5° | -66.25° | -65° | -63.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|
| 33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -76.25° | -75° | -73.75° | -72.5° | -71.25° | -70° | -68.75° | -67.5° | -66.25° | -65° | -63.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|
| -22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -76.25° | -75° | -73.75° | -72.5° | -71.25° | -70° | -68.75° | -67.5° | -66.25° | -65° | -63.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -62.5° | -61.25° | -60° | -58.75° | -57.5° | -56.25° | -55° | -53.75° | -52.5° | -51.25° | -50° |
|--------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -62.5° | -61.25° | -60° | -58.75° | -57.5° | -56.25° | -55° | -53.75° | -52.5° | -51.25° | -50° |
|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|
| 33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| 32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 30° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 28.75° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 27.5° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 26.25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 23.75° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 22.5° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 21.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 20° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 18.75° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 17.5° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 16.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 15° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 13.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| 12.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| 11.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| 10° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| 8.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 7.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 6.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 3.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 2.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 1.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 0° | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 |
| -1.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -2.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -3.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -6.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -7.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -8.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| -10° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| -11.25° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| -12.5° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| -13.75° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| -15° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| -16.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| -17.5° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| -18.75° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| -20° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| -21.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -62.5° | -61.25° | -60° | -58.75° | -57.5° | -56.25° | -55° | -53.75° | -52.5° | -51.25° | -50° |
|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|
| -22.5° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| -23.75° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -26.25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -27.5° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| -28.75° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| -30° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| -31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| -32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| -33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| -35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| -36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| -40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| -42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -62.5° | -61.25° | -60° | -58.75° | -57.5° | -56.25° | -55° | -53.75° | -52.5° | -51.25° | -50° |
|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -48.75° | -47.5° | -46.25° | -45° | -43.75° | -42.5° | -41.25° | -40° | -38.75° | -37.5° | -36.25° |
|--------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 47.5° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 46.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 45° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 43.75° | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 42.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 41.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 40° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 38.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 37.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| 36.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| 35° | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -48.75° | -47.5° | -46.25° | -45° | -43.75° | -42.5° | -41.25° | -40° | -38.75° | -37.5° | -36.25° |
|---------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|
| 33.75° | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| 32.5° | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 31.25° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 |
| 30° | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 |
| 28.75° | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 | 6 |
| 27.5° | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 | 6 | 7 |
| 26.25° | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 5 | 6 | 7 | 9 |
| 25° | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 6 | 7 | 9 | 10 |
| 23.75° | 2 | 2 | 2 | 2 | 3 | 4 | 5 | 7 | 8 | 10 | 12 |
| 22.5° | 2 | 2 | 2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 16 |
| 21.25° | 2 | 2 | 2 | 3 | 4 | 6 | 7 | 9 | 11 | 14 | 20 |
| 20° | 2 | 2 | 3 | 3 | 5 | 6 | 8 | 11 | 13 | 18 | 23 |
| 18.75° | 2 | 2 | 3 | 4 | 5 | 7 | 9 | 12 | 15 | 22 | 28 |
| 17.5° | 2 | 2 | 3 | 4 | 6 | 8 | 10 | 13 | 18 | 25 | 34 |
| 16.25° | 2 | 3 | 4 | 5 | 7 | 9 | 12 | 15 | 22 | 29 | 41 |
| 15° | 2 | 3 | 4 | 5 | 7 | 10 | 13 | 17 | 26 | 34 | 48 |
| 13.75° | 2 | 3 | 4 | 6 | 8 | 11 | 14 | 20 | 29 | 40 | 55 |
| 12.5° | 3 | 4 | 4 | 7 | 9 | 12 | 15 | 24 | 33 | 46 | 61 |
| 11.25° | 3 | 4 | 5 | 7 | 9 | 13 | 17 | 27 | 37 | 52 | 67 |
| 10° | 3 | 4 | 5 | 8 | 10 | 14 | 19 | 30 | 41 | 57 | 73 |
| 8.75° | 3 | 4 | 6 | 8 | 11 | 15 | 22 | 33 | 46 | 61 | 80 |
| 7.5° | 3 | 4 | 6 | 8 | 12 | 16 | 25 | 36 | 50 | 66 | 88 |
| 6.25° | 4 | 4 | 6 | 9 | 13 | 17 | 27 | 39 | 54 | 69 | 94 |
| 5° | 4 | 5 | 7 | 9 | 13 | 18 | 29 | 42 | 57 | 72 | 100 |
| 3.75° | 4 | 5 | 7 | 9 | 14 | 18 | 31 | 44 | 60 | 75 | 105 |
| 2.5° | 4 | 5 | 7 | 10 | 14 | 19 | 33 | 47 | 62 | 78 | 110 |
| 1.25° | 4 | 5 | 7 | 10 | 15 | 20 | 34 | 48 | 64 | 80 | 113 |
| 0° | 4 | 5 | 7 | 10 | 15 | 20 | 35 | 50 | 65 | 81 | 115 |
| -1.25° | 4 | 5 | 7 | 10 | 15 | 20 | 34 | 48 | 64 | 80 | 113 |
| -2.5° | 4 | 5 | 7 | 10 | 14 | 19 | 33 | 47 | 62 | 78 | 110 |
| -3.75° | 4 | 5 | 7 | 9 | 14 | 18 | 31 | 44 | 60 | 75 | 105 |
| -5° | 4 | 5 | 7 | 9 | 13 | 18 | 29 | 42 | 57 | 72 | 100 |
| -6.25° | 4 | 4 | 6 | 9 | 13 | 17 | 27 | 39 | 54 | 69 | 94 |
| -7.5° | 3 | 4 | 6 | 8 | 12 | 16 | 25 | 36 | 50 | 66 | 88 |
| -8.75° | 3 | 4 | 6 | 8 | 11 | 15 | 22 | 33 | 46 | 61 | 80 |
| -10° | 3 | 4 | 5 | 8 | 10 | 14 | 19 | 30 | 41 | 57 | 73 |
| -11.25° | 3 | 4 | 5 | 7 | 9 | 13 | 17 | 27 | 37 | 52 | 67 |
| -12.5° | 3 | 4 | 4 | 7 | 9 | 12 | 15 | 24 | 33 | 46 | 61 |
| -13.75° | 2 | 3 | 4 | 6 | 8 | 11 | 14 | 20 | 29 | 40 | 55 |
| -15° | 2 | 3 | 4 | 5 | 7 | 10 | 13 | 17 | 26 | 34 | 48 |
| -16.25° | 2 | 3 | 4 | 5 | 7 | 9 | 12 | 15 | 22 | 29 | 41 |
| -17.5° | 2 | 2 | 3 | 4 | 6 | 8 | 10 | 13 | 18 | 25 | 34 |
| -18.75° | 2 | 2 | 3 | 4 | 5 | 7 | 9 | 12 | 15 | 22 | 28 |
| -20° | 2 | 2 | 3 | 3 | 5 | 6 | 8 | 11 | 13 | 18 | 23 |
| -21.25° | 2 | 2 | 2 | 3 | 4 | 6 | 7 | 9 | 11 | 14 | 20 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -48.75° | -47.5° | -46.25° | -45° | -43.75° | -42.5° | -41.25° | -40° | -38.75° | -37.5° | -36.25° |
|---------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|
| -22.5° | 2 | 2 | 2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 16 |
| -23.75° | 2 | 2 | 2 | 2 | 3 | 4 | 5 | 7 | 8 | 10 | 12 |
| -25° | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 6 | 7 | 9 | 10 |
| -26.25° | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 5 | 6 | 7 | 9 |
| -27.5° | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 | 6 | 7 |
| -28.75° | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 | 6 |
| -30° | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 5 |
| -31.25° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 |
| -32.5° | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| -33.75° | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| -35° | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 |
| -36.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| -37.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| -38.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| -40° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -41.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -42.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -43.75° | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -45° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -46.25° | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -47.5° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -48.75° | -47.5° | -46.25° | -45° | -43.75° | -42.5° | -41.25° | -40° | -38.75° | -37.5° | -36.25° |
|---------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|---------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -35° | -33.75° | -32.5° | -31.25° | -30° | -28.75° | -27.5° | -26.25° | -25° | -23.75° | -22.5° |
|--------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| 56.25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 55° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 45° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| 43.75° | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| 42.5° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 41.25° | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 40° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| 38.75° | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 |
| 37.5° | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 5 |
| 36.25° | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 |
| 35° | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 7 | 7 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -35° | -33.75° | -32.5° | -31.25° | -30° | -28.75° | -27.5° | -26.25° | -25° | -23.75° | -22.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| 33.75° | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 7 | 7 | 8 | 9 |
| 32.5° | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 9 | 10 | 11 |
| 31.25° | 5 | 6 | 6 | 7 | 8 | 9 | 9 | 10 | 12 | 13 | 14 |
| 30° | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 15 | 16 | 19 |
| 28.75° | 7 | 8 | 9 | 12 | 13 | 14 | 16 | 17 | 18 | 22 | 26 |
| 27.5° | 9 | 10 | 12 | 15 | 17 | 20 | 22 | 24 | 26 | 30 | 33 |
| 26.25° | 10 | 13 | 16 | 18 | 23 | 27 | 30 | 34 | 36 | 38 | 45 |
| 25° | 13 | 17 | 20 | 25 | 30 | 34 | 41 | 45 | 49 | 54 | 58 |
| 23.75° | 17 | 20 | 26 | 33 | 38 | 46 | 53 | 59 | 66 | 71 | 75 |
| 22.5° | 20 | 25 | 34 | 41 | 50 | 59 | 67 | 76 | 84 | 90 | 98 |
| 21.25° | 24 | 33 | 42 | 52 | 63 | 73 | 85 | 95 | 104 | 113 | 120 |
| 20° | 31 | 42 | 51 | 65 | 78 | 90 | 104 | 115 | 126 | 135 | 144 |
| 18.75° | 39 | 51 | 64 | 79 | 93 | 109 | 124 | 136 | 148 | 158 | 168 |
| 17.5° | 48 | 60 | 78 | 94 | 111 | 129 | 144 | 158 | 170 | 182 | 195 |
| 16.25° | 56 | 73 | 92 | 110 | 131 | 149 | 165 | 179 | 193 | 208 | 222 |
| 15° | 63 | 84 | 106 | 128 | 150 | 169 | 186 | 201 | 217 | 235 | 249 |
| 13.75° | 71 | 95 | 117 | 144 | 170 | 189 | 206 | 223 | 243 | 260 | 277 |
| 12.5° | 81 | 106 | 130 | 157 | 183 | 205 | 227 | 246 | 268 | 286 | 304 |
| 11.25° | 91 | 116 | 143 | 170 | 196 | 219 | 241 | 268 | 292 | 312 | 331 |
| 10° | 100 | 126 | 154 | 182 | 207 | 231 | 255 | 283 | 307 | 334 | 360 |
| 8.75° | 108 | 136 | 165 | 193 | 219 | 244 | 268 | 296 | 322 | 348 | 376 |
| 7.5° | 116 | 145 | 175 | 203 | 230 | 255 | 281 | 308 | 335 | 361 | 389 |
| 6.25° | 124 | 154 | 184 | 212 | 240 | 265 | 292 | 318 | 346 | 373 | 400 |
| 5° | 131 | 161 | 192 | 221 | 249 | 274 | 302 | 328 | 356 | 383 | 410 |
| 3.75° | 137 | 168 | 199 | 228 | 258 | 282 | 310 | 337 | 364 | 392 | 419 |
| 2.5° | 142 | 174 | 205 | 235 | 265 | 290 | 317 | 345 | 371 | 399 | 426 |
| 1.25° | 147 | 178 | 210 | 241 | 272 | 296 | 323 | 351 | 377 | 404 | 432 |
| 0° | 150 | 182 | 214 | 245 | 277 | 301 | 328 | 355 | 382 | 409 | 437 |
| -1.25° | 147 | 178 | 210 | 241 | 272 | 296 | 323 | 351 | 377 | 404 | 432 |
| -2.5° | 142 | 174 | 205 | 235 | 265 | 290 | 317 | 345 | 371 | 399 | 426 |
| -3.75° | 137 | 168 | 199 | 228 | 258 | 282 | 310 | 337 | 364 | 392 | 419 |
| -5° | 131 | 161 | 192 | 221 | 249 | 274 | 302 | 328 | 356 | 383 | 410 |
| -6.25° | 124 | 154 | 184 | 212 | 240 | 265 | 292 | 318 | 346 | 373 | 400 |
| -7.5° | 116 | 145 | 175 | 203 | 230 | 255 | 281 | 308 | 335 | 361 | 389 |
| -8.75° | 108 | 136 | 165 | 193 | 219 | 244 | 268 | 296 | 322 | 348 | 376 |
| -10° | 100 | 126 | 154 | 182 | 207 | 231 | 255 | 283 | 307 | 334 | 360 |
| -11.25° | 91 | 116 | 143 | 170 | 196 | 219 | 241 | 268 | 292 | 312 | 331 |
| -12.5° | 81 | 106 | 130 | 157 | 183 | 205 | 227 | 246 | 268 | 286 | 304 |
| -13.75° | 71 | 95 | 117 | 144 | 170 | 189 | 206 | 223 | 243 | 260 | 277 |
| -15° | 63 | 84 | 106 | 128 | 150 | 169 | 186 | 201 | 217 | 235 | 249 |
| -16.25° | 56 | 73 | 92 | 110 | 131 | 149 | 165 | 179 | 193 | 208 | 222 |
| -17.5° | 48 | 60 | 78 | 94 | 111 | 129 | 144 | 158 | 170 | 182 | 195 |
| -18.75° | 39 | 51 | 64 | 79 | 93 | 109 | 124 | 136 | 148 | 158 | 168 |
| -20° | 31 | 42 | 51 | 65 | 78 | 90 | 104 | 115 | 126 | 135 | 144 |
| -21.25° | 24 | 33 | 42 | 52 | 63 | 73 | 85 | 95 | 104 | 113 | 120 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -35° | -33.75° | -32.5° | -31.25° | -30° | -28.75° | -27.5° | -26.25° | -25° | -23.75° | -22.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| -22.5° | 20 | 25 | 34 | 41 | 50 | 59 | 67 | 76 | 84 | 90 | 98 |
| -23.75° | 17 | 20 | 26 | 33 | 38 | 46 | 53 | 59 | 66 | 71 | 75 |
| -25° | 13 | 17 | 20 | 25 | 30 | 34 | 41 | 45 | 49 | 54 | 58 |
| -26.25° | 10 | 13 | 16 | 18 | 23 | 27 | 30 | 34 | 36 | 38 | 45 |
| -27.5° | 9 | 10 | 12 | 15 | 17 | 20 | 22 | 24 | 26 | 30 | 33 |
| -28.75° | 7 | 8 | 9 | 12 | 13 | 14 | 16 | 17 | 18 | 22 | 26 |
| -30° | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 15 | 16 | 19 |
| -31.25° | 5 | 6 | 6 | 7 | 8 | 9 | 9 | 10 | 12 | 13 | 14 |
| -32.5° | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 9 | 10 | 11 |
| -33.75° | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 7 | 7 | 8 | 9 |
| -35° | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 | 7 | 7 |
| -36.25° | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 6 |
| -37.5° | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 5 |
| -38.75° | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 |
| -40° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| -41.25° | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| -42.5° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -43.75° | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| -45° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| -46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -55° | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -56.25° | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -35° | -33.75° | -32.5° | -31.25° | -30° | -28.75° | -27.5° | -26.25° | -25° | -23.75° | -22.5° |
|---------|------|---------|--------|---------|------|---------|--------|---------|------|---------|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -21.25° | -20° | -18.75° | -17.5° | -16.25° | -15° | -13.75° | -12.5° | -11.25° | -10° | -8.75° |
|--------|---------|------|---------|--------|---------|------|---------|--------|---------|------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| 58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| 46.25° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 43.75° | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 42.5° | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 41.25° | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 38.75° | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 37.5° | 5 | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| 36.25° | 6 | 6 | 6 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 7 |
| 35° | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -21.25° | -20° | -18.75° | -17.5° | -16.25° | -15° | -13.75° | -12.5° | -11.25° | -10° | -8.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|--------|
| 33.75° | 9 | 10 | 10 | 10 | 11 | 11 | 10 | 10 | 10 | 10 | 11 |
| 32.5° | 12 | 13 | 14 | 15 | 15 | 14 | 13 | 12 | 13 | 13 | 13 |
| 31.25° | 16 | 18 | 19 | 19 | 19 | 19 | 18 | 16 | 15 | 16 | 16 |
| 30° | 22 | 23 | 25 | 26 | 27 | 26 | 24 | 21 | 20 | 21 | 22 |
| 28.75° | 28 | 31 | 34 | 35 | 35 | 35 | 34 | 31 | 26 | 27 | 28 |
| 27.5° | 38 | 42 | 45 | 46 | 48 | 48 | 45 | 41 | 36 | 35 | 37 |
| 26.25° | 50 | 54 | 59 | 62 | 63 | 62 | 59 | 55 | 50 | 47 | 49 |
| 25° | 64 | 71 | 76 | 79 | 80 | 79 | 77 | 74 | 68 | 61 | 63 |
| 23.75° | 83 | 90 | 95 | 98 | 100 | 100 | 98 | 95 | 89 | 82 | 80 |
| 22.5° | 103 | 110 | 115 | 120 | 123 | 123 | 123 | 119 | 114 | 106 | 99 |
| 21.25° | 127 | 132 | 140 | 145 | 149 | 151 | 150 | 147 | 142 | 135 | 126 |
| 20° | 152 | 159 | 166 | 173 | 178 | 180 | 180 | 178 | 174 | 168 | 161 |
| 18.75° | 179 | 187 | 196 | 203 | 209 | 212 | 214 | 213 | 210 | 206 | 199 |
| 17.5° | 206 | 217 | 226 | 235 | 243 | 247 | 250 | 249 | 247 | 242 | 237 |
| 16.25° | 235 | 247 | 258 | 269 | 277 | 284 | 285 | 284 | 283 | 281 | 276 |
| 15° | 264 | 277 | 291 | 301 | 311 | 316 | 319 | 320 | 320 | 318 | 314 |
| 13.75° | 292 | 309 | 322 | 333 | 341 | 347 | 353 | 356 | 356 | 354 | 348 |
| 12.5° | 322 | 339 | 351 | 361 | 370 | 378 | 385 | 389 | 389 | 385 | 380 |
| 11.25° | 352 | 367 | 379 | 389 | 399 | 408 | 414 | 418 | 418 | 414 | 409 |
| 10° | 379 | 393 | 405 | 417 | 428 | 436 | 442 | 444 | 443 | 440 | 436 |
| 8.75° | 400 | 418 | 431 | 444 | 454 | 462 | 466 | 466 | 465 | 463 | 460 |
| 7.5° | 412 | 432 | 451 | 469 | 479 | 486 | 488 | 487 | 485 | 483 | 478 |
| 6.25° | 423 | 444 | 463 | 481 | 496 | 507 | 508 | 506 | 504 | 500 | 495 |
| 5° | 433 | 454 | 474 | 491 | 507 | 516 | 520 | 522 | 521 | 516 | 511 |
| 3.75° | 442 | 464 | 483 | 501 | 515 | 523 | 528 | 530 | 529 | 528 | 525 |
| 2.5° | 450 | 472 | 491 | 509 | 523 | 530 | 535 | 536 | 535 | 534 | 531 |
| 1.25° | 457 | 479 | 497 | 516 | 529 | 537 | 542 | 542 | 541 | 539 | 536 |
| 0° | 463 | 484 | 503 | 521 | 535 | 544 | 548 | 548 | 547 | 545 | 541 |
| -1.25° | 457 | 479 | 497 | 516 | 529 | 537 | 542 | 542 | 541 | 539 | 536 |
| -2.5° | 450 | 472 | 491 | 509 | 523 | 530 | 535 | 536 | 535 | 534 | 531 |
| -3.75° | 442 | 464 | 483 | 501 | 515 | 523 | 528 | 530 | 529 | 528 | 525 |
| -5° | 433 | 454 | 474 | 491 | 507 | 516 | 520 | 522 | 521 | 516 | 511 |
| -6.25° | 423 | 444 | 463 | 481 | 496 | 507 | 508 | 506 | 504 | 500 | 495 |
| -7.5° | 412 | 432 | 451 | 469 | 479 | 486 | 488 | 487 | 485 | 483 | 478 |
| -8.75° | 400 | 418 | 431 | 444 | 454 | 462 | 466 | 466 | 465 | 463 | 460 |
| -10° | 379 | 393 | 405 | 417 | 428 | 436 | 442 | 444 | 443 | 440 | 436 |
| -11.25° | 352 | 367 | 379 | 389 | 399 | 408 | 414 | 418 | 418 | 414 | 409 |
| -12.5° | 322 | 339 | 351 | 361 | 370 | 378 | 385 | 389 | 389 | 385 | 380 |
| -13.75° | 292 | 309 | 322 | 333 | 341 | 347 | 353 | 356 | 356 | 354 | 348 |
| -15° | 264 | 277 | 291 | 301 | 311 | 316 | 319 | 320 | 320 | 318 | 314 |
| -16.25° | 235 | 247 | 258 | 269 | 277 | 284 | 285 | 284 | 283 | 281 | 276 |
| -17.5° | 206 | 217 | 226 | 235 | 243 | 247 | 250 | 249 | 247 | 242 | 237 |
| -18.75° | 179 | 187 | 196 | 203 | 209 | 212 | 214 | 213 | 210 | 206 | 199 |
| -20° | 152 | 159 | 166 | 173 | 178 | 180 | 180 | 178 | 174 | 168 | 161 |
| -21.25° | 127 | 132 | 140 | 145 | 149 | 151 | 150 | 147 | 142 | 135 | 126 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -21.25° | -20° | -18.75° | -17.5° | -16.25° | -15° | -13.75° | -12.5° | -11.25° | -10° | -8.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|--------|
| -22.5° | 103 | 110 | 115 | 120 | 123 | 123 | 123 | 119 | 114 | 106 | 99 |
| -23.75° | 83 | 90 | 95 | 98 | 100 | 100 | 98 | 95 | 89 | 82 | 80 |
| -25° | 64 | 71 | 76 | 79 | 80 | 79 | 77 | 74 | 68 | 61 | 63 |
| -26.25° | 50 | 54 | 59 | 62 | 63 | 62 | 59 | 55 | 50 | 47 | 49 |
| -27.5° | 38 | 42 | 45 | 46 | 48 | 48 | 45 | 41 | 36 | 35 | 37 |
| -28.75° | 28 | 31 | 34 | 35 | 35 | 35 | 34 | 31 | 26 | 27 | 28 |
| -30° | 22 | 23 | 25 | 26 | 27 | 26 | 24 | 21 | 20 | 21 | 22 |
| -31.25° | 16 | 18 | 19 | 19 | 19 | 19 | 18 | 16 | 15 | 16 | 16 |
| -32.5° | 12 | 13 | 14 | 15 | 15 | 14 | 13 | 12 | 13 | 13 | 13 |
| -33.75° | 9 | 10 | 10 | 10 | 11 | 11 | 10 | 10 | 10 | 10 | 11 |
| -35° | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 |
| -36.25° | 6 | 6 | 6 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 7 |
| -37.5° | 5 | 5 | 5 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| -38.75° | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| -40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| -41.25° | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| -42.5° | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| -43.75° | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| -45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -46.25° | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -60° | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -21.25° | -20° | -18.75° | -17.5° | -16.25° | -15° | -13.75° | -12.5° | -11.25° | -10° | -8.75° |
|---------|---------|------|---------|--------|---------|------|---------|--------|---------|------|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -7.5° | -6.25° | -5° | -3.75° | -2.5° | -1.25° | 0° | 1.25° | 2.5° | 3.75° | 5° |
|--------|-------|--------|-----|--------|-------|--------|----|-------|------|-------|----|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 60° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| 47.5° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 46.25° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 43.75° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 42.5° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 41.25° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 38.75° | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 37.5° | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| 36.25° | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 35° | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -7.5° | -6.25° | -5° | -3.75° | -2.5° | -1.25° | 0° | 1.25° | 2.5° | 3.75° | 5° |
|---------|-------|--------|-----|--------|-------|--------|-----|-------|------|-------|-----|
| 33.75° | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 10 | 11 | 11 |
| 32.5° | 13 | 13 | 13 | 13 | 12 | 12 | 11 | 12 | 12 | 13 | 13 |
| 31.25° | 17 | 17 | 17 | 17 | 16 | 15 | 15 | 15 | 16 | 17 | 17 |
| 30° | 22 | 22 | 22 | 21 | 20 | 19 | 18 | 19 | 20 | 21 | 22 |
| 28.75° | 29 | 29 | 29 | 29 | 28 | 27 | 26 | 27 | 28 | 29 | 29 |
| 27.5° | 38 | 39 | 39 | 39 | 38 | 36 | 34 | 36 | 38 | 39 | 39 |
| 26.25° | 50 | 51 | 52 | 51 | 50 | 48 | 46 | 48 | 50 | 51 | 52 |
| 25° | 65 | 66 | 66 | 66 | 64 | 61 | 58 | 61 | 64 | 66 | 66 |
| 23.75° | 82 | 84 | 84 | 83 | 81 | 79 | 75 | 79 | 81 | 83 | 84 |
| 22.5° | 103 | 105 | 105 | 105 | 103 | 99 | 95 | 99 | 103 | 105 | 105 |
| 21.25° | 128 | 131 | 132 | 132 | 129 | 125 | 119 | 125 | 129 | 132 | 132 |
| 20° | 159 | 162 | 164 | 163 | 160 | 155 | 148 | 155 | 160 | 163 | 164 |
| 18.75° | 192 | 195 | 197 | 196 | 193 | 188 | 180 | 188 | 193 | 196 | 197 |
| 17.5° | 230 | 230 | 231 | 230 | 226 | 220 | 212 | 220 | 226 | 230 | 231 |
| 16.25° | 269 | 265 | 266 | 264 | 260 | 253 | 244 | 253 | 260 | 264 | 266 |
| 15° | 308 | 298 | 297 | 295 | 291 | 285 | 276 | 285 | 291 | 295 | 297 |
| 13.75° | 341 | 333 | 328 | 326 | 322 | 315 | 306 | 315 | 322 | 326 | 328 |
| 12.5° | 373 | 365 | 357 | 355 | 350 | 343 | 333 | 343 | 350 | 355 | 357 |
| 11.25° | 402 | 395 | 386 | 381 | 377 | 369 | 359 | 369 | 377 | 381 | 386 |
| 10° | 430 | 422 | 414 | 406 | 402 | 395 | 385 | 395 | 402 | 406 | 414 |
| 8.75° | 453 | 445 | 437 | 429 | 424 | 418 | 408 | 418 | 424 | 429 | 437 |
| 7.5° | 472 | 465 | 459 | 450 | 443 | 437 | 428 | 437 | 443 | 450 | 459 |
| 6.25° | 489 | 483 | 476 | 468 | 459 | 453 | 445 | 453 | 459 | 468 | 476 |
| 5° | 504 | 497 | 492 | 482 | 471 | 464 | 457 | 464 | 471 | 482 | 492 |
| 3.75° | 517 | 509 | 500 | 491 | 480 | 472 | 465 | 472 | 480 | 491 | 500 |
| 2.5° | 525 | 518 | 508 | 497 | 486 | 477 | 471 | 477 | 486 | 497 | 508 |
| 1.25° | 530 | 520 | 512 | 501 | 490 | 481 | 476 | 481 | 490 | 501 | 512 |
| 0° | 534 | 524 | 514 | 504 | 492 | 484 | 480 | 484 | 492 | 504 | 514 |
| -1.25° | 530 | 520 | 512 | 501 | 490 | 481 | 476 | 481 | 490 | 501 | 512 |
| -2.5° | 525 | 518 | 508 | 497 | 486 | 477 | 471 | 477 | 486 | 497 | 508 |
| -3.75° | 517 | 509 | 500 | 491 | 480 | 472 | 465 | 472 | 480 | 491 | 500 |
| -5° | 504 | 497 | 492 | 482 | 471 | 464 | 457 | 464 | 471 | 482 | 492 |
| -6.25° | 489 | 483 | 476 | 468 | 459 | 453 | 445 | 453 | 459 | 468 | 476 |
| -7.5° | 472 | 465 | 459 | 450 | 443 | 437 | 428 | 437 | 443 | 450 | 459 |
| -8.75° | 453 | 445 | 437 | 429 | 424 | 418 | 408 | 418 | 424 | 429 | 437 |
| -10° | 430 | 422 | 414 | 406 | 402 | 395 | 385 | 395 | 402 | 406 | 414 |
| -11.25° | 402 | 395 | 386 | 381 | 377 | 369 | 359 | 369 | 377 | 381 | 386 |
| -12.5° | 373 | 365 | 357 | 355 | 350 | 343 | 333 | 343 | 350 | 355 | 357 |
| -13.75° | 341 | 333 | 328 | 326 | 322 | 315 | 306 | 315 | 322 | 326 | 328 |
| -15° | 308 | 298 | 297 | 295 | 291 | 285 | 276 | 285 | 291 | 295 | 297 |
| -16.25° | 269 | 265 | 266 | 264 | 260 | 253 | 244 | 253 | 260 | 264 | 266 |
| -17.5° | 230 | 230 | 231 | 230 | 226 | 220 | 212 | 220 | 226 | 230 | 231 |
| -18.75° | 192 | 195 | 197 | 196 | 193 | 188 | 180 | 188 | 193 | 196 | 197 |
| -20° | 159 | 162 | 164 | 163 | 160 | 155 | 148 | 155 | 160 | 163 | 164 |
| -21.25° | 128 | 131 | 132 | 132 | 129 | 125 | 119 | 125 | 129 | 132 | 132 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -7.5° | -6.25° | -5° | -3.75° | -2.5° | -1.25° | 0° | 1.25° | 2.5° | 3.75° | 5° |
|---------|-------|--------|-----|--------|-------|--------|----|-------|------|-------|-----|
| -22.5° | 103 | 105 | 105 | 105 | 103 | 99 | 95 | 99 | 103 | 105 | 105 |
| -23.75° | 82 | 84 | 84 | 83 | 81 | 79 | 75 | 79 | 81 | 83 | 84 |
| -25° | 65 | 66 | 66 | 66 | 64 | 61 | 58 | 61 | 64 | 66 | 66 |
| -26.25° | 50 | 51 | 52 | 51 | 50 | 48 | 46 | 48 | 50 | 51 | 52 |
| -27.5° | 38 | 39 | 39 | 39 | 38 | 36 | 34 | 36 | 38 | 39 | 39 |
| -28.75° | 29 | 29 | 29 | 29 | 28 | 27 | 26 | 27 | 28 | 29 | 29 |
| -30° | 22 | 22 | 22 | 21 | 20 | 19 | 18 | 19 | 20 | 21 | 22 |
| -31.25° | 17 | 17 | 17 | 17 | 16 | 15 | 15 | 15 | 16 | 17 | 17 |
| -32.5° | 13 | 13 | 13 | 13 | 12 | 12 | 11 | 12 | 12 | 13 | 13 |
| -33.75° | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 10 | 11 | 11 |
| -35° | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |
| -36.25° | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| -37.5° | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
| -38.75° | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| -40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| -41.25° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| -42.5° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| -43.75° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| -45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -46.25° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -47.5° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -60° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | -7.5° | -6.25° | -5° | -3.75° | -2.5° | -1.25° | 0° | 1.25° | 2.5° | 3.75° | 5° |
|---------|-------|--------|-----|--------|-------|--------|----|-------|------|-------|----|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 6.25° | 7.5° | 8.75° | 10° | 11.25° | 12.5° | 13.75° | 15° | 16.25° | 17.5° | 18.75° |
|--------|-------|------|-------|-----|--------|-------|--------|-----|--------|-------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| 58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 47.5° | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 46.25° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 43.75° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| 42.5° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 41.25° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| 40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 38.75° | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 37.5° | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 6 | 5 |
| 36.25° | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 7 | 7 | 6 |
| 35° | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 6.25° | 7.5° | 8.75° | 10° | 11.25° | 12.5° | 13.75° | 15° | 16.25° | 17.5° | 18.75° |
|---------|-------|------|-------|-----|--------|-------|--------|-----|--------|-------|--------|
| 33.75° | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 11 | 11 | 10 | 10 |
| 32.5° | 13 | 13 | 13 | 13 | 13 | 12 | 13 | 14 | 15 | 15 | 14 |
| 31.25° | 17 | 17 | 16 | 16 | 15 | 16 | 18 | 19 | 19 | 19 | 19 |
| 30° | 22 | 22 | 22 | 21 | 20 | 21 | 24 | 26 | 27 | 26 | 25 |
| 28.75° | 29 | 29 | 28 | 27 | 26 | 31 | 34 | 35 | 35 | 35 | 34 |
| 27.5° | 39 | 38 | 37 | 35 | 36 | 41 | 45 | 48 | 48 | 46 | 45 |
| 26.25° | 51 | 50 | 49 | 47 | 50 | 55 | 59 | 62 | 63 | 62 | 59 |
| 25° | 66 | 65 | 63 | 61 | 68 | 74 | 77 | 79 | 80 | 79 | 76 |
| 23.75° | 84 | 82 | 80 | 82 | 89 | 95 | 98 | 100 | 100 | 98 | 95 |
| 22.5° | 105 | 103 | 99 | 106 | 114 | 119 | 123 | 123 | 123 | 120 | 115 |
| 21.25° | 131 | 128 | 126 | 135 | 142 | 147 | 150 | 151 | 149 | 145 | 140 |
| 20° | 162 | 159 | 161 | 168 | 174 | 178 | 180 | 180 | 178 | 173 | 166 |
| 18.75° | 195 | 192 | 199 | 206 | 210 | 213 | 214 | 212 | 209 | 203 | 196 |
| 17.5° | 230 | 230 | 237 | 242 | 247 | 249 | 250 | 247 | 243 | 235 | 226 |
| 16.25° | 265 | 269 | 276 | 281 | 283 | 284 | 285 | 284 | 277 | 269 | 258 |
| 15° | 298 | 308 | 314 | 318 | 320 | 320 | 319 | 316 | 311 | 301 | 291 |
| 13.75° | 333 | 341 | 348 | 354 | 356 | 356 | 353 | 347 | 341 | 333 | 322 |
| 12.5° | 365 | 373 | 380 | 385 | 389 | 389 | 385 | 378 | 370 | 361 | 351 |
| 11.25° | 395 | 402 | 409 | 414 | 418 | 418 | 414 | 408 | 399 | 389 | 379 |
| 10° | 422 | 430 | 436 | 440 | 443 | 444 | 442 | 436 | 428 | 417 | 405 |
| 8.75° | 445 | 453 | 460 | 463 | 465 | 466 | 466 | 462 | 454 | 444 | 431 |
| 7.5° | 465 | 472 | 478 | 483 | 485 | 487 | 488 | 486 | 479 | 469 | 451 |
| 6.25° | 483 | 489 | 495 | 500 | 504 | 506 | 508 | 507 | 496 | 481 | 463 |
| 5° | 497 | 504 | 511 | 516 | 521 | 522 | 520 | 516 | 507 | 491 | 474 |
| 3.75° | 509 | 517 | 525 | 528 | 529 | 530 | 528 | 523 | 515 | 501 | 483 |
| 2.5° | 518 | 525 | 531 | 534 | 535 | 536 | 535 | 530 | 523 | 509 | 491 |
| 1.25° | 520 | 530 | 536 | 539 | 541 | 542 | 542 | 537 | 529 | 516 | 497 |
| 0° | 524 | 534 | 541 | 545 | 547 | 548 | 548 | 544 | 535 | 521 | 503 |
| -1.25° | 520 | 530 | 536 | 539 | 541 | 542 | 542 | 537 | 529 | 516 | 497 |
| -2.5° | 518 | 525 | 531 | 534 | 535 | 536 | 535 | 530 | 523 | 509 | 491 |
| -3.75° | 509 | 517 | 525 | 528 | 529 | 530 | 528 | 523 | 515 | 501 | 483 |
| -5° | 497 | 504 | 511 | 516 | 521 | 522 | 520 | 516 | 507 | 491 | 474 |
| -6.25° | 483 | 489 | 495 | 500 | 504 | 506 | 508 | 507 | 496 | 481 | 463 |
| -7.5° | 465 | 472 | 478 | 483 | 485 | 487 | 488 | 486 | 479 | 469 | 451 |
| -8.75° | 445 | 453 | 460 | 463 | 465 | 466 | 466 | 462 | 454 | 444 | 431 |
| -10° | 422 | 430 | 436 | 440 | 443 | 444 | 442 | 436 | 428 | 417 | 405 |
| -11.25° | 395 | 402 | 409 | 414 | 418 | 418 | 414 | 408 | 399 | 389 | 379 |
| -12.5° | 365 | 373 | 380 | 385 | 389 | 389 | 385 | 378 | 370 | 361 | 351 |
| -13.75° | 333 | 341 | 348 | 354 | 356 | 356 | 353 | 347 | 341 | 333 | 322 |
| -15° | 298 | 308 | 314 | 318 | 320 | 320 | 319 | 316 | 311 | 301 | 291 |
| -16.25° | 265 | 269 | 276 | 281 | 283 | 284 | 285 | 284 | 277 | 269 | 258 |
| -17.5° | 230 | 230 | 237 | 242 | 247 | 249 | 250 | 247 | 243 | 235 | 226 |
| -18.75° | 195 | 192 | 199 | 206 | 210 | 213 | 214 | 212 | 209 | 203 | 196 |
| -20° | 162 | 159 | 161 | 168 | 174 | 178 | 180 | 180 | 178 | 173 | 166 |
| -21.25° | 131 | 128 | 126 | 135 | 142 | 147 | 150 | 151 | 149 | 145 | 140 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 6.25° | 7.5° | 8.75° | 10° | 11.25° | 12.5° | 13.75° | 15° | 16.25° | 17.5° | 18.75° |
|---------|-------|------|-------|-----|--------|-------|--------|-----|--------|-------|--------|
| -22.5° | 105 | 103 | 99 | 106 | 114 | 119 | 123 | 123 | 123 | 120 | 115 |
| -23.75° | 84 | 82 | 80 | 82 | 89 | 95 | 98 | 100 | 100 | 98 | 95 |
| -25° | 66 | 65 | 63 | 61 | 68 | 74 | 77 | 79 | 80 | 79 | 76 |
| -26.25° | 51 | 50 | 49 | 47 | 50 | 55 | 59 | 62 | 63 | 62 | 59 |
| -27.5° | 39 | 38 | 37 | 35 | 36 | 41 | 45 | 48 | 48 | 46 | 45 |
| -28.75° | 29 | 29 | 28 | 27 | 26 | 31 | 34 | 35 | 35 | 35 | 34 |
| -30° | 22 | 22 | 22 | 21 | 20 | 21 | 24 | 26 | 27 | 26 | 25 |
| -31.25° | 17 | 17 | 16 | 16 | 15 | 16 | 18 | 19 | 19 | 19 | 19 |
| -32.5° | 13 | 13 | 13 | 13 | 13 | 12 | 13 | 14 | 15 | 15 | 14 |
| -33.75° | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 11 | 11 | 10 | 10 |
| -35° | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| -36.25° | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 7 | 7 | 7 | 6 |
| -37.5° | 6 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 6 | 5 |
| -38.75° | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| -40° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| -41.25° | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| -42.5° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| -43.75° | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| -45° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -46.25° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| -47.5° | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -58.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -60° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 6.25° | 7.5° | 8.75° | 10° | 11.25° | 12.5° | 13.75° | 15° | 16.25° | 17.5° | 18.75° |
|---------|-------|------|-------|-----|--------|-------|--------|-----|--------|-------|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 20° | 21.25° | 22.5° | 23.75° | 25° | 26.25° | 27.5° | 28.75° | 30° | 31.25° | 32.5° |
|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 45° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 43.75° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 |
| 42.5° | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 41.25° | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 40° | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| 38.75° | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 |
| 37.5° | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 2 | 2 |
| 36.25° | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 3 | 3 | 3 |
| 35° | 8 | 7 | 7 | 7 | 6 | 5 | 5 | 5 | 4 | 4 | 3 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 20° | 21.25° | 22.5° | 23.75° | 25° | 26.25° | 27.5° | 28.75° | 30° | 31.25° | 32.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| 33.75° | 10 | 9 | 9 | 8 | 7 | 7 | 6 | 5 | 5 | 5 | 4 |
| 32.5° | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 7 | 6 | 6 | 5 |
| 31.25° | 18 | 16 | 14 | 13 | 12 | 10 | 9 | 9 | 8 | 7 | 6 |
| 30° | 23 | 22 | 19 | 16 | 15 | 13 | 12 | 11 | 10 | 9 | 8 |
| 28.75° | 31 | 28 | 26 | 22 | 18 | 17 | 16 | 14 | 13 | 12 | 9 |
| 27.5° | 42 | 38 | 33 | 30 | 26 | 24 | 22 | 20 | 17 | 15 | 12 |
| 26.25° | 54 | 50 | 45 | 38 | 36 | 34 | 30 | 27 | 23 | 18 | 16 |
| 25° | 71 | 64 | 58 | 54 | 49 | 45 | 41 | 34 | 30 | 25 | 20 |
| 23.75° | 90 | 83 | 75 | 71 | 66 | 59 | 53 | 46 | 38 | 33 | 26 |
| 22.5° | 110 | 103 | 98 | 90 | 84 | 76 | 67 | 59 | 50 | 41 | 34 |
| 21.25° | 132 | 127 | 120 | 113 | 104 | 95 | 85 | 73 | 63 | 52 | 42 |
| 20° | 159 | 152 | 144 | 135 | 126 | 115 | 104 | 90 | 78 | 65 | 51 |
| 18.75° | 187 | 179 | 168 | 158 | 148 | 136 | 124 | 109 | 93 | 79 | 64 |
| 17.5° | 217 | 206 | 195 | 182 | 170 | 158 | 144 | 129 | 111 | 94 | 78 |
| 16.25° | 247 | 235 | 222 | 208 | 193 | 179 | 165 | 149 | 131 | 110 | 92 |
| 15° | 277 | 264 | 249 | 235 | 217 | 201 | 186 | 169 | 150 | 128 | 106 |
| 13.75° | 309 | 292 | 277 | 260 | 243 | 223 | 206 | 189 | 170 | 144 | 117 |
| 12.5° | 339 | 322 | 304 | 286 | 268 | 246 | 227 | 205 | 183 | 157 | 130 |
| 11.25° | 367 | 352 | 331 | 312 | 292 | 268 | 241 | 219 | 196 | 170 | 143 |
| 10° | 393 | 379 | 360 | 334 | 307 | 283 | 255 | 231 | 207 | 182 | 154 |
| 8.75° | 418 | 400 | 376 | 348 | 322 | 296 | 268 | 244 | 219 | 193 | 165 |
| 7.5° | 432 | 412 | 389 | 361 | 335 | 308 | 281 | 255 | 230 | 203 | 175 |
| 6.25° | 444 | 423 | 400 | 373 | 346 | 318 | 292 | 265 | 240 | 212 | 184 |
| 5° | 454 | 433 | 410 | 383 | 356 | 328 | 302 | 274 | 249 | 221 | 192 |
| 3.75° | 464 | 442 | 419 | 392 | 364 | 337 | 310 | 282 | 258 | 228 | 199 |
| 2.5° | 472 | 450 | 426 | 399 | 371 | 345 | 317 | 290 | 265 | 235 | 205 |
| 1.25° | 479 | 457 | 432 | 404 | 377 | 351 | 323 | 296 | 272 | 241 | 210 |
| 0° | 484 | 463 | 437 | 409 | 382 | 355 | 328 | 301 | 277 | 245 | 214 |
| -1.25° | 479 | 457 | 432 | 404 | 377 | 351 | 323 | 296 | 272 | 241 | 210 |
| -2.5° | 472 | 450 | 426 | 399 | 371 | 345 | 317 | 290 | 265 | 235 | 205 |
| -3.75° | 464 | 442 | 419 | 392 | 364 | 337 | 310 | 282 | 258 | 228 | 199 |
| -5° | 454 | 433 | 410 | 383 | 356 | 328 | 302 | 274 | 249 | 221 | 192 |
| -6.25° | 444 | 423 | 400 | 373 | 346 | 318 | 292 | 265 | 240 | 212 | 184 |
| -7.5° | 432 | 412 | 389 | 361 | 335 | 308 | 281 | 255 | 230 | 203 | 175 |
| -8.75° | 418 | 400 | 376 | 348 | 322 | 296 | 268 | 244 | 219 | 193 | 165 |
| -10° | 393 | 379 | 360 | 334 | 307 | 283 | 255 | 231 | 207 | 182 | 154 |
| -11.25° | 367 | 352 | 331 | 312 | 292 | 268 | 241 | 219 | 196 | 170 | 143 |
| -12.5° | 339 | 322 | 304 | 286 | 268 | 246 | 227 | 205 | 183 | 157 | 130 |
| -13.75° | 309 | 292 | 277 | 260 | 243 | 223 | 206 | 189 | 170 | 144 | 117 |
| -15° | 277 | 264 | 249 | 235 | 217 | 201 | 186 | 169 | 150 | 128 | 106 |
| -16.25° | 247 | 235 | 222 | 208 | 193 | 179 | 165 | 149 | 131 | 110 | 92 |
| -17.5° | 217 | 206 | 195 | 182 | 170 | 158 | 144 | 129 | 111 | 94 | 78 |
| -18.75° | 187 | 179 | 168 | 158 | 148 | 136 | 124 | 109 | 93 | 79 | 64 |
| -20° | 159 | 152 | 144 | 135 | 126 | 115 | 104 | 90 | 78 | 65 | 51 |
| -21.25° | 132 | 127 | 120 | 113 | 104 | 95 | 85 | 73 | 63 | 52 | 42 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 20° | 21.25° | 22.5° | 23.75° | 25° | 26.25° | 27.5° | 28.75° | 30° | 31.25° | 32.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| -22.5° | 110 | 103 | 98 | 90 | 84 | 76 | 67 | 59 | 50 | 41 | 34 |
| -23.75° | 90 | 83 | 75 | 71 | 66 | 59 | 53 | 46 | 38 | 33 | 26 |
| -25° | 71 | 64 | 58 | 54 | 49 | 45 | 41 | 34 | 30 | 25 | 20 |
| -26.25° | 54 | 50 | 45 | 38 | 36 | 34 | 30 | 27 | 23 | 18 | 16 |
| -27.5° | 42 | 38 | 33 | 30 | 26 | 24 | 22 | 20 | 17 | 15 | 12 |
| -28.75° | 31 | 28 | 26 | 22 | 18 | 17 | 16 | 14 | 13 | 12 | 9 |
| -30° | 23 | 22 | 19 | 16 | 15 | 13 | 12 | 11 | 10 | 9 | 8 |
| -31.25° | 18 | 16 | 14 | 13 | 12 | 10 | 9 | 9 | 8 | 7 | 6 |
| -32.5° | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 7 | 6 | 6 | 5 |
| -33.75° | 10 | 9 | 9 | 8 | 7 | 7 | 6 | 5 | 5 | 5 | 4 |
| -35° | 8 | 7 | 7 | 7 | 6 | 5 | 5 | 5 | 4 | 4 | 3 |
| -36.25° | 6 | 6 | 6 | 5 | 5 | 5 | 4 | 4 | 3 | 3 | 3 |
| -37.5° | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 2 | 2 |
| -38.75° | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 |
| -40° | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| -41.25° | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| -42.5° | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| -43.75° | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 |
| -45° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -52.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -53.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -55° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -56.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -57.5° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 20° | 21.25° | 22.5° | 23.75° | 25° | 26.25° | 27.5° | 28.75° | 30° | 31.25° | 32.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 33.75° | 35° | 36.25° | 37.5° | 38.75° | 40° | 41.25° | 42.5° | 43.75° | 45° | 46.25° |
|--------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| 47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 45° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 43.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 42.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 41.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 40° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 38.75° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 37.5° | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 36.25° | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 35° | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 33.75° | 35° | 36.25° | 37.5° | 38.75° | 40° | 41.25° | 42.5° | 43.75° | 45° | 46.25° |
|---------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|
| 33.75° | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| 32.5° | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| 31.25° | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 |
| 30° | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| 28.75° | 8 | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 |
| 27.5° | 10 | 9 | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 |
| 26.25° | 13 | 10 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 2 | 2 |
| 25° | 17 | 13 | 10 | 9 | 7 | 6 | 4 | 3 | 3 | 2 | 2 |
| 23.75° | 20 | 17 | 12 | 10 | 8 | 7 | 5 | 4 | 3 | 2 | 2 |
| 22.5° | 25 | 20 | 16 | 12 | 10 | 8 | 6 | 5 | 4 | 3 | 2 |
| 21.25° | 33 | 24 | 20 | 14 | 11 | 9 | 7 | 6 | 4 | 3 | 2 |
| 20° | 42 | 31 | 23 | 18 | 13 | 11 | 8 | 6 | 5 | 3 | 3 |
| 18.75° | 51 | 39 | 28 | 22 | 15 | 12 | 9 | 7 | 5 | 4 | 3 |
| 17.5° | 60 | 48 | 34 | 25 | 18 | 13 | 10 | 8 | 6 | 4 | 3 |
| 16.25° | 73 | 56 | 41 | 29 | 22 | 15 | 12 | 9 | 7 | 5 | 4 |
| 15° | 84 | 63 | 48 | 34 | 26 | 17 | 13 | 10 | 7 | 5 | 4 |
| 13.75° | 95 | 71 | 55 | 40 | 29 | 20 | 14 | 11 | 8 | 6 | 4 |
| 12.5° | 106 | 81 | 61 | 46 | 33 | 24 | 15 | 12 | 9 | 7 | 4 |
| 11.25° | 116 | 91 | 67 | 52 | 37 | 27 | 17 | 13 | 9 | 7 | 5 |
| 10° | 126 | 100 | 73 | 57 | 41 | 30 | 19 | 14 | 10 | 8 | 5 |
| 8.75° | 136 | 108 | 80 | 61 | 46 | 33 | 22 | 15 | 11 | 8 | 6 |
| 7.5° | 145 | 116 | 88 | 66 | 50 | 36 | 25 | 16 | 12 | 8 | 6 |
| 6.25° | 154 | 124 | 94 | 69 | 54 | 39 | 27 | 17 | 13 | 9 | 6 |
| 5° | 161 | 131 | 100 | 72 | 57 | 42 | 29 | 18 | 13 | 9 | 7 |
| 3.75° | 168 | 137 | 105 | 75 | 60 | 44 | 31 | 18 | 14 | 9 | 7 |
| 2.5° | 174 | 142 | 110 | 78 | 62 | 47 | 33 | 19 | 14 | 10 | 7 |
| 1.25° | 178 | 147 | 113 | 80 | 64 | 48 | 34 | 20 | 15 | 10 | 7 |
| 0° | 182 | 150 | 115 | 81 | 65 | 50 | 35 | 20 | 15 | 10 | 7 |
| -1.25° | 178 | 147 | 113 | 80 | 64 | 48 | 34 | 20 | 15 | 10 | 7 |
| -2.5° | 174 | 142 | 110 | 78 | 62 | 47 | 33 | 19 | 14 | 10 | 7 |
| -3.75° | 168 | 137 | 105 | 75 | 60 | 44 | 31 | 18 | 14 | 9 | 7 |
| -5° | 161 | 131 | 100 | 72 | 57 | 42 | 29 | 18 | 13 | 9 | 7 |
| -6.25° | 154 | 124 | 94 | 69 | 54 | 39 | 27 | 17 | 13 | 9 | 6 |
| -7.5° | 145 | 116 | 88 | 66 | 50 | 36 | 25 | 16 | 12 | 8 | 6 |
| -8.75° | 136 | 108 | 80 | 61 | 46 | 33 | 22 | 15 | 11 | 8 | 6 |
| -10° | 126 | 100 | 73 | 57 | 41 | 30 | 19 | 14 | 10 | 8 | 5 |
| -11.25° | 116 | 91 | 67 | 52 | 37 | 27 | 17 | 13 | 9 | 7 | 5 |
| -12.5° | 106 | 81 | 61 | 46 | 33 | 24 | 15 | 12 | 9 | 7 | 4 |
| -13.75° | 95 | 71 | 55 | 40 | 29 | 20 | 14 | 11 | 8 | 6 | 4 |
| -15° | 84 | 63 | 48 | 34 | 26 | 17 | 13 | 10 | 7 | 5 | 4 |
| -16.25° | 73 | 56 | 41 | 29 | 22 | 15 | 12 | 9 | 7 | 5 | 4 |
| -17.5° | 60 | 48 | 34 | 25 | 18 | 13 | 10 | 8 | 6 | 4 | 3 |
| -18.75° | 51 | 39 | 28 | 22 | 15 | 12 | 9 | 7 | 5 | 4 | 3 |
| -20° | 42 | 31 | 23 | 18 | 13 | 11 | 8 | 6 | 5 | 3 | 3 |
| -21.25° | 33 | 24 | 20 | 14 | 11 | 9 | 7 | 6 | 4 | 3 | 2 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 33.75° | 35° | 36.25° | 37.5° | 38.75° | 40° | 41.25° | 42.5° | 43.75° | 45° | 46.25° |
|---------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|
| -22.5° | 25 | 20 | 16 | 12 | 10 | 8 | 6 | 5 | 4 | 3 | 2 |
| -23.75° | 20 | 17 | 12 | 10 | 8 | 7 | 5 | 4 | 3 | 2 | 2 |
| -25° | 17 | 13 | 10 | 9 | 7 | 6 | 4 | 3 | 3 | 2 | 2 |
| -26.25° | 13 | 10 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 2 | 2 |
| -27.5° | 10 | 9 | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 |
| -28.75° | 8 | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 |
| -30° | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| -31.25° | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 |
| -32.5° | 5 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| -33.75° | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| -35° | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 |
| -36.25° | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| -37.5° | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -38.75° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -40° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -41.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -42.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -43.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -45° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -46.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| -47.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -48.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| -50° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| -51.25° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 33.75° | 35° | 36.25° | 37.5° | 38.75° | 40° | 41.25° | 42.5° | 43.75° | 45° | 46.25° |
|---------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 47.5° | 48.75° | 50° | 51.25° | 52.5° | 53.75° | 55° | 56.25° | 57.5° | 58.75° | 60° |
|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40° | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38.75° | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37.5° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36.25° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 47.5° | 48.75° | 50° | 51.25° | 52.5° | 53.75° | 55° | 56.25° | 57.5° | 58.75° | 60° |
|---------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|
| 33.75° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 32.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 31.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 30° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| 28.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| 27.5° | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| 26.25° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 25° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 23.75° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 22.5° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| 21.25° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 20° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 18.75° | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 17.5° | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 16.25° | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 15° | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 13.75° | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 12.5° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 11.25° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 10° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 8.75° | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 7.5° | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 6.25° | 4 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3.75° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2.5° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1.25° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0° | 5 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| -1.25° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -2.5° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -3.75° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -5° | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -6.25° | 4 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -7.5° | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -8.75° | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -10° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -11.25° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -12.5° | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -13.75° | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| -15° | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| -16.25° | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| -17.5° | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| -18.75° | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| -20° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| -21.25° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 47.5° | 48.75° | 50° | 51.25° | 52.5° | 53.75° | 55° | 56.25° | 57.5° | 58.75° | 60° |
|---------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|
| -22.5° | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -23.75° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -25° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -26.25° | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| -27.5° | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| -28.75° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| -30° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| -31.25° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| -32.5° | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| -33.75° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| -35° | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| -36.25° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| -37.5° | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| -38.75° | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -40° | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -41.25° | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -42.5° | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 47.5° | 48.75° | 50° | 51.25° | 52.5° | 53.75° | 55° | 56.25° | 57.5° | 58.75° | 60° |
|---------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 61.25° | 62.5° | 63.75° | 65° | 66.25° | 67.5° | 68.75° | 70° | 71.25° | 72.5° | 73.75° |
|--------|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 61.25° | 62.5° | 63.75° | 65° | 66.25° | 67.5° | 68.75° | 70° | 71.25° | 72.5° | 73.75° |
|---------|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|
| 33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0° | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 61.25° | 62.5° | 63.75° | 65° | 66.25° | 67.5° | 68.75° | 70° | 71.25° | 72.5° | 73.75° |
|---------|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|
| -22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 61.25° | 62.5° | 63.75° | 65° | 66.25° | 67.5° | 68.75° | 70° | 71.25° | 72.5° | 73.75° |
|---------|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|--------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 75° | 76.25° | 77.5° | 78.75° | 80° | 81.25° | 82.5° | 83.75° | 85° | 86.25° | 87.5° |
|--------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 75° | 76.25° | 77.5° | 78.75° | 80° | 81.25° | 82.5° | 83.75° | 85° | 86.25° | 87.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| 33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -1.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -2.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -3.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -6.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -7.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -8.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -10° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -11.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -12.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -13.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -15° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -16.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -17.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -18.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -20° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -21.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: G2-1802-569-33 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 75° | 76.25° | 77.5° | 78.75° | 80° | 81.25° | 82.5° | 83.75° | 85° | 86.25° | 87.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| -22.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -23.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -26.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -27.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -28.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -30° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -31.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -32.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -33.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -35° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -36.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -37.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -38.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -40° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -41.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -42.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -43.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -45° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -46.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -47.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -48.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -50° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -51.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -52.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -53.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -55° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -56.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -57.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -58.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -60° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -61.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -62.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -63.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -65° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -66.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -67.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -68.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -70° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -71.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -72.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -73.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -76.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -77.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 75° | 76.25° | 77.5° | 78.75° | 80° | 81.25° | 82.5° | 83.75° | 85° | 86.25° | 87.5° |
|---------|-----|--------|-------|--------|-----|--------|-------|--------|-----|--------|-------|
| -78.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -80° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -81.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -82.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -83.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -85° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -86.25° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -87.5° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -88.75° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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CANDELA DISTRIBUTION (continued):

| | 88.75° | 90° |
|--------|--------|-----|
| 90° | 0 | 0 |
| 88.75° | 0 | 0 |
| 87.5° | 0 | 0 |
| 86.25° | 0 | 0 |
| 85° | 0 | 0 |
| 83.75° | 0 | 0 |
| 82.5° | 0 | 0 |
| 81.25° | 0 | 0 |
| 80° | 0 | 0 |
| 78.75° | 0 | 0 |
| 77.5° | 0 | 0 |
| 76.25° | 0 | 0 |
| 75° | 0 | 0 |
| 73.75° | 0 | 0 |
| 72.5° | 0 | 0 |
| 71.25° | 0 | 0 |
| 70° | 0 | 0 |
| 68.75° | 0 | 0 |
| 67.5° | 0 | 0 |
| 66.25° | 0 | 0 |
| 65° | 0 | 0 |
| 63.75° | 0 | 0 |
| 62.5° | 0 | 0 |
| 61.25° | 0 | 0 |
| 60° | 0 | 0 |
| 58.75° | 0 | 0 |
| 57.5° | 0 | 0 |
| 56.25° | 0 | 0 |
| 55° | 0 | 0 |
| 53.75° | 0 | 0 |
| 52.5° | 0 | 0 |
| 51.25° | 0 | 0 |
| 50° | 0 | 0 |
| 48.75° | 0 | 0 |
| 47.5° | 0 | 0 |
| 46.25° | 0 | 0 |
| 45° | 0 | 0 |
| 43.75° | 0 | 0 |
| 42.5° | 0 | 0 |
| 41.25° | 0 | 0 |
| 40° | 0 | 0 |
| 38.75° | 0 | 0 |
| 37.5° | 0 | 0 |
| 36.25° | 0 | 0 |
| 35° | 0 | 0 |



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CANDELA DISTRIBUTION (continued):

| | 88.75° | 90° |
|---------|--------|-----|
| 33.75° | 0 | 0 |
| 32.5° | 0 | 0 |
| 31.25° | 0 | 0 |
| 30° | 0 | 0 |
| 28.75° | 0 | 0 |
| 27.5° | 0 | 0 |
| 26.25° | 0 | 0 |
| 25° | 0 | 0 |
| 23.75° | 0 | 0 |
| 22.5° | 0 | 0 |
| 21.25° | 0 | 0 |
| 20° | 0 | 0 |
| 18.75° | 0 | 0 |
| 17.5° | 0 | 0 |
| 16.25° | 0 | 0 |
| 15° | 0 | 0 |
| 13.75° | 0 | 0 |
| 12.5° | 0 | 0 |
| 11.25° | 0 | 0 |
| 10° | 0 | 0 |
| 8.75° | 0 | 0 |
| 7.5° | 0 | 0 |
| 6.25° | 0 | 0 |
| 5° | 0 | 0 |
| 3.75° | 0 | 0 |
| 2.5° | 0 | 0 |
| 1.25° | 0 | 0 |
| 0° | 0 | 0 |
| -1.25° | 0 | 0 |
| -2.5° | 0 | 0 |
| -3.75° | 0 | 0 |
| -5° | 0 | 0 |
| -6.25° | 0 | 0 |
| -7.5° | 0 | 0 |
| -8.75° | 0 | 0 |
| -10° | 0 | 0 |
| -11.25° | 0 | 0 |
| -12.5° | 0 | 0 |
| -13.75° | 0 | 0 |
| -15° | 0 | 0 |
| -16.25° | 0 | 0 |
| -17.5° | 0 | 0 |
| -18.75° | 0 | 0 |
| -20° | 0 | 0 |
| -21.25° | 0 | 0 |



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CANDELA DISTRIBUTION (continued):

| | 88.75° | 90° |
|---------|--------|-----|
| -22.5° | 0 | 0 |
| -23.75° | 0 | 0 |
| -25° | 0 | 0 |
| -26.25° | 0 | 0 |
| -27.5° | 0 | 0 |
| -28.75° | 0 | 0 |
| -30° | 0 | 0 |
| -31.25° | 0 | 0 |
| -32.5° | 0 | 0 |
| -33.75° | 0 | 0 |
| -35° | 0 | 0 |
| -36.25° | 0 | 0 |
| -37.5° | 0 | 0 |
| -38.75° | 0 | 0 |
| -40° | 0 | 0 |
| -41.25° | 0 | 0 |
| -42.5° | 0 | 0 |
| -43.75° | 0 | 0 |
| -45° | 0 | 0 |
| -46.25° | 0 | 0 |
| -47.5° | 0 | 0 |
| -48.75° | 0 | 0 |
| -50° | 0 | 0 |
| -51.25° | 0 | 0 |
| -52.5° | 0 | 0 |
| -53.75° | 0 | 0 |
| -55° | 0 | 0 |
| -56.25° | 0 | 0 |
| -57.5° | 0 | 0 |
| -58.75° | 0 | 0 |
| -60° | 0 | 0 |
| -61.25° | 0 | 0 |
| -62.5° | 0 | 0 |
| -63.75° | 0 | 0 |
| -65° | 0 | 0 |
| -66.25° | 0 | 0 |
| -67.5° | 0 | 0 |
| -68.75° | 0 | 0 |
| -70° | 0 | 0 |
| -71.25° | 0 | 0 |
| -72.5° | 0 | 0 |
| -73.75° | 0 | 0 |
| -75° | 0 | 0 |
| -76.25° | 0 | 0 |
| -77.5° | 0 | 0 |



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CATALOG NUMBER: 203-SS-8LED4036-12-BK-LSL

CANDELA DISTRIBUTION (continued):

| | 88.75° | 90° |
|---------|--------|-----|
| -78.75° | 0 | 0 |
| -80° | 0 | 0 |
| -81.25° | 0 | 0 |
| -82.5° | 0 | 0 |
| -83.75° | 0 | 0 |
| -85° | 0 | 0 |
| -86.25° | 0 | 0 |
| -87.5° | 0 | 0 |
| -88.75° | 0 | 0 |
| -90° | 0 | 0 |

(END OF REPORT)