

Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: LUMIERE

Report Number: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE**

Issue Date: 4/9/2020

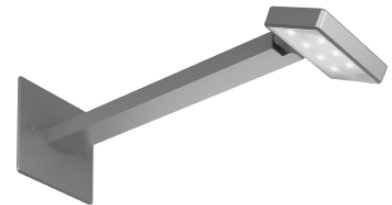
Test Information

Test Method: LM-79-2019
Report Number: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2001-623-2)
Test Lab: INNOVATION CENTER
Issue Date: 4/9/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE
Description: LUMIERE EON LED LUMINAIRE
CEILING WALL MOUNT, ONE LIGHTBAR, TYPE 4 WITH EDGE GLOW
Light Source: 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

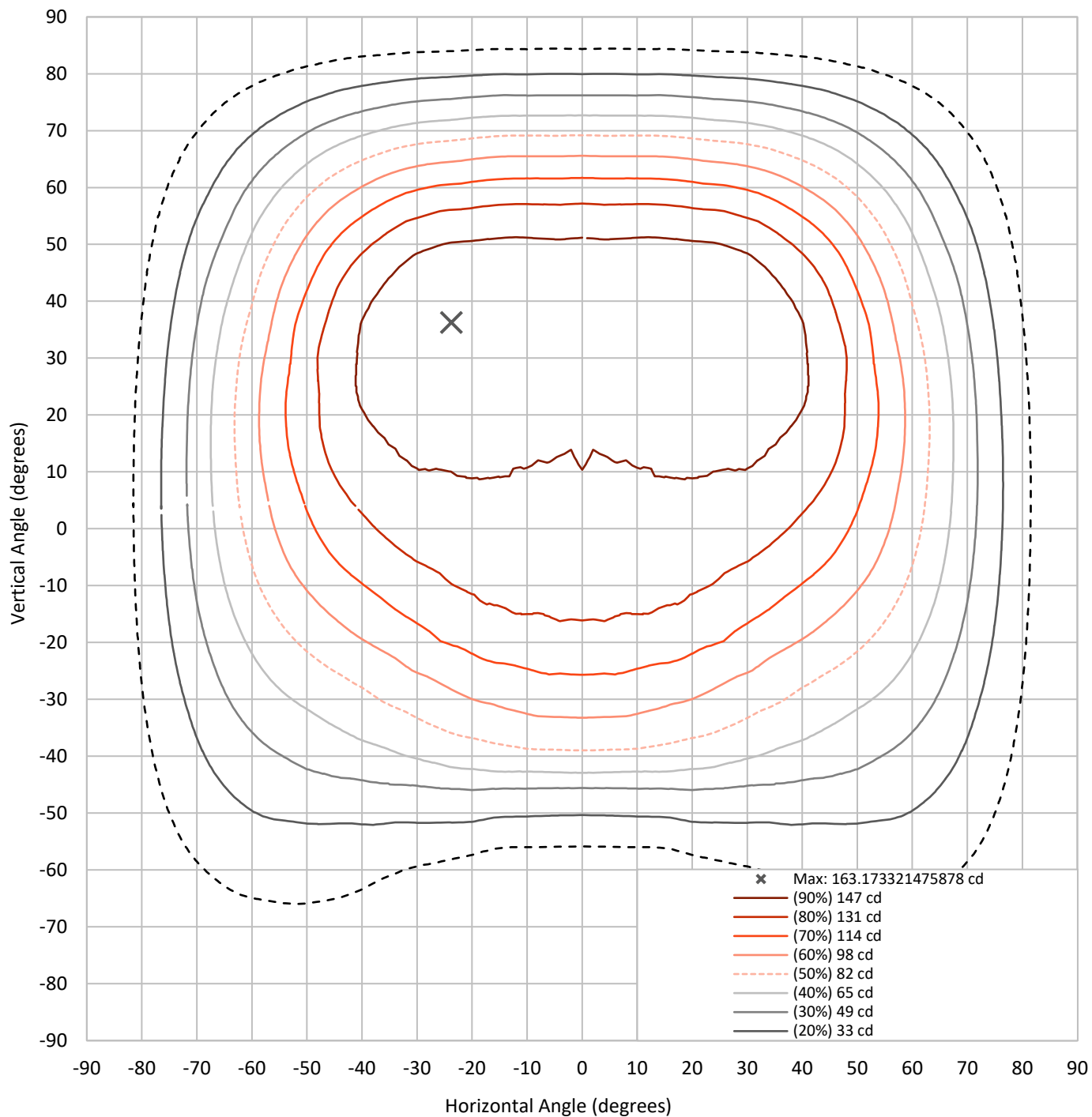
Lumens per Lamp:	N/A	NEMA Type:	7H x 7V
Luminaire Lumens:	479.2 lumens	Max Intensity:	163.2 candela
Efficiency:	N/A	Max Intensity Angle:	-23.75°H x 36.25°V
Efficacy:	58.4 lumens/watt		
Luminous Opening:	Rectangular w/ Sides (W: 0.38' x L: 0.21' x H: 0.01')		
Beam Angle (50%):	121.8°H x 104.2°V	Field Angle (10%):	160.3°H x 142.1°V
Beam Lumens:	383.8 lumens	Field Lumens:	471.1 lumens
Beam Efficiency:	80.1%	Field Efficiency:	98.3%

Input Watts (W): 8.2
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



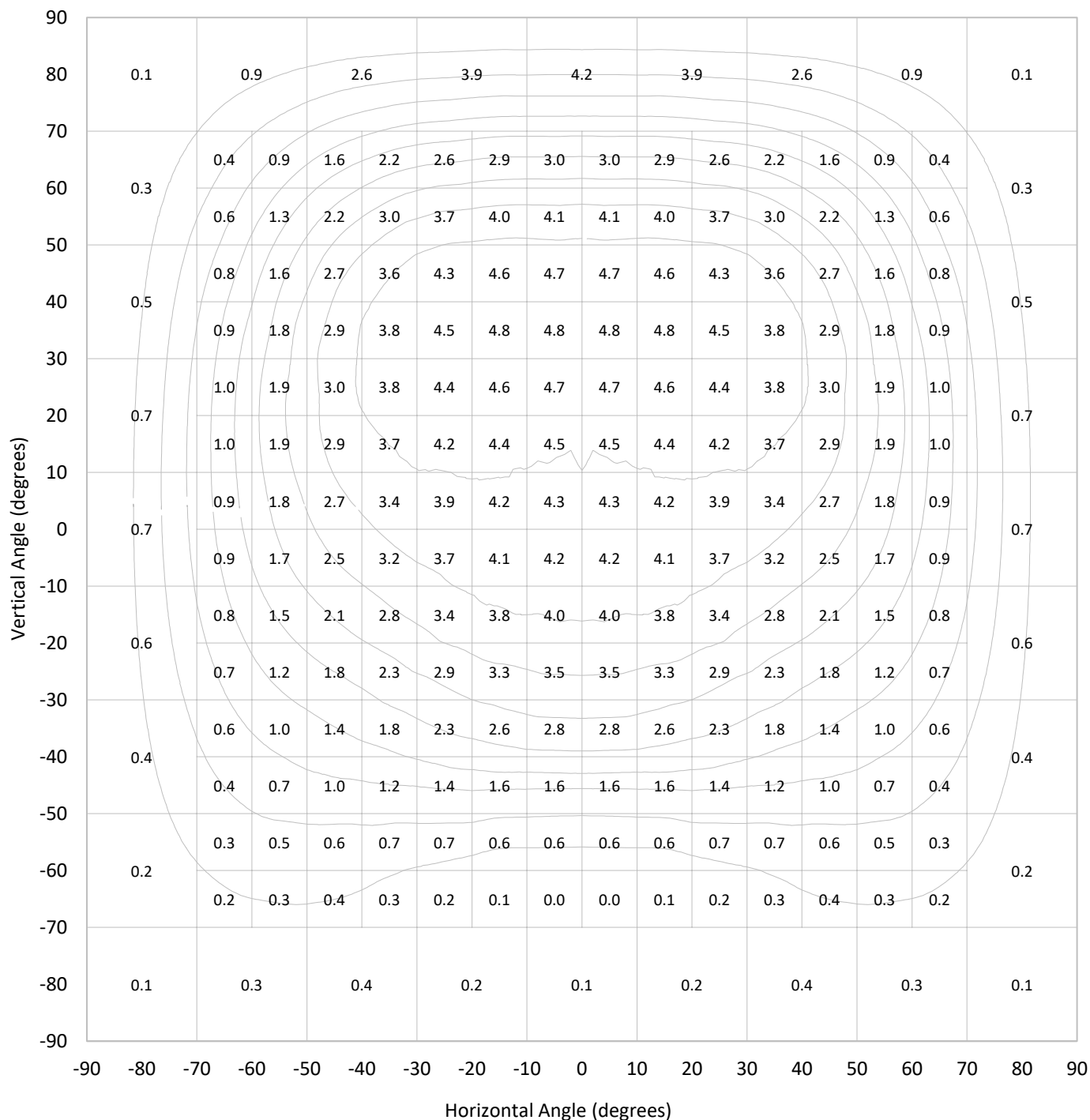
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Iso-Candela Plot



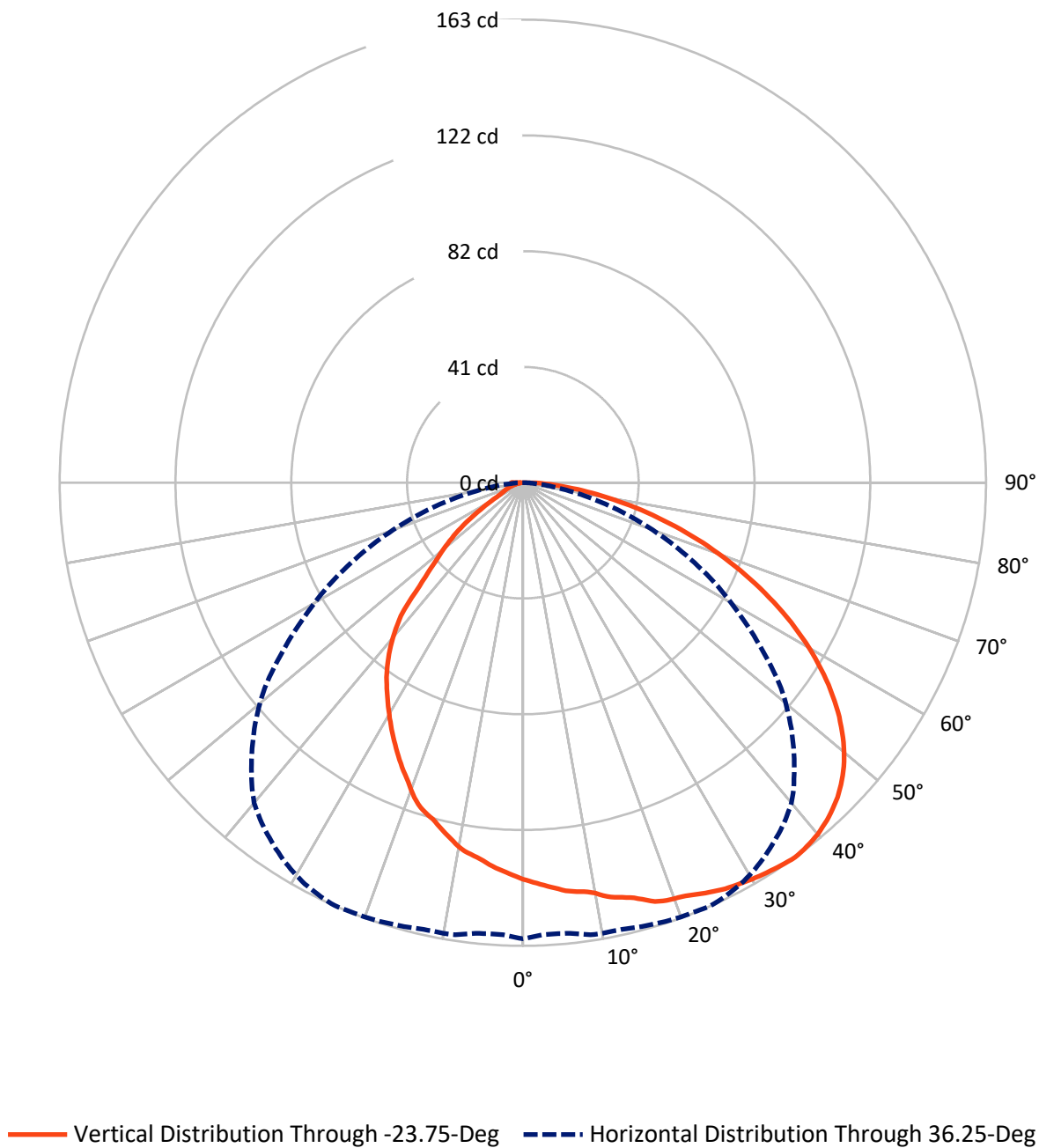
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Lumen Table



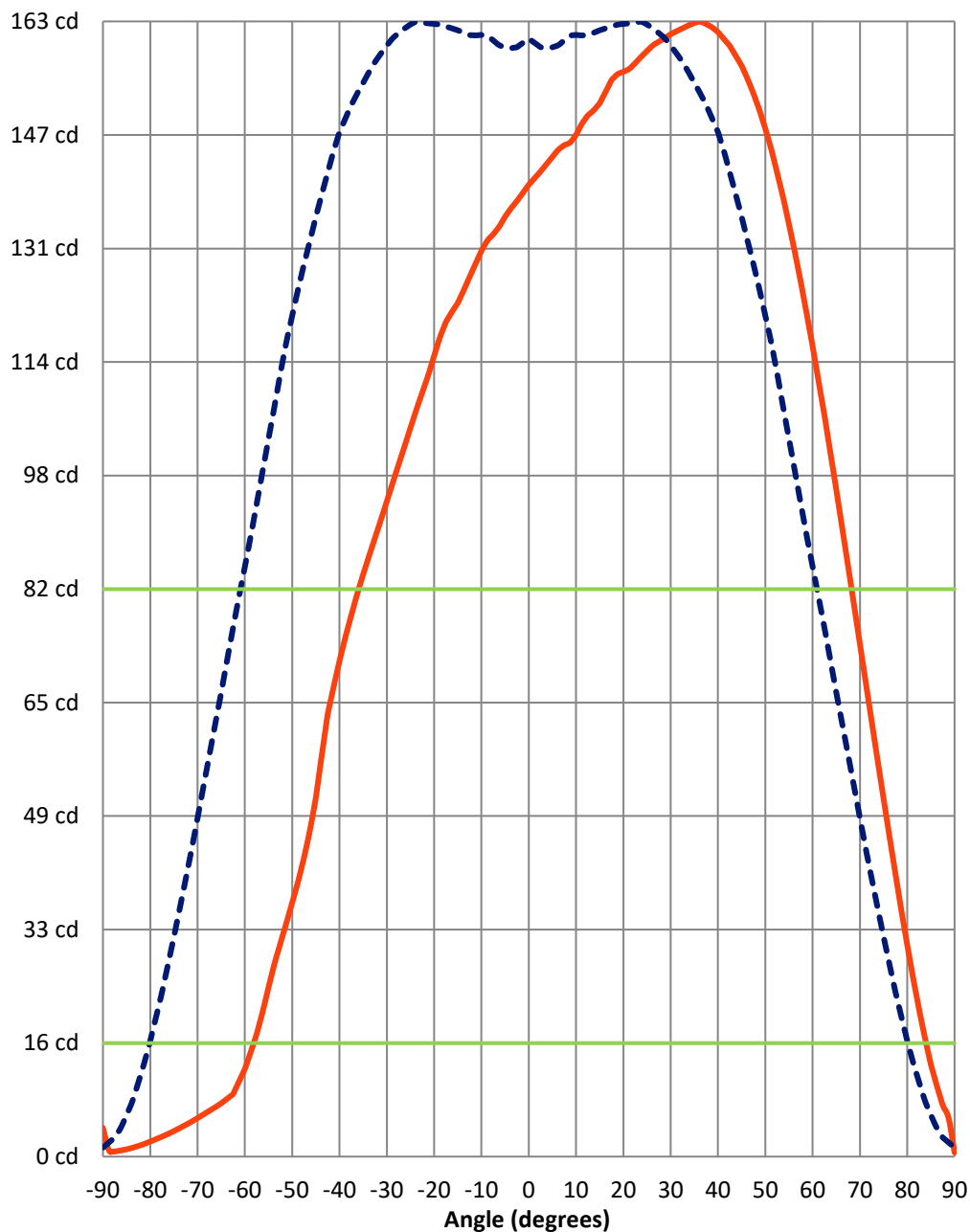
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CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
H Angle: 121.8°
V Angle: 104.2°
Lumens: 383.8
Efficiency: 80.1%

Field:
H Angle: 160.3°
V Angle: 142.1°
Lumens: 471.1
Efficiency: 98.3%

Spill:
Lumens: 8.2
Efficiency: 1.7%

— Vertical Distribution through -23.75-Deg
- - Horizontal Distribution through 36.25-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°	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5
88.75°	1.3	1.4	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.1
87.5°	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.4
86.25°	1.3	1.4	1.5	1.6	1.7	1.9	2.0	2.1	2.3	2.4	2.6
85°	1.3	1.4	1.6	1.7	1.8	2.0	2.1	2.3	2.5	2.7	2.9
83.75°	1.3	1.4	1.6	1.7	1.9	2.1	2.2	2.4	2.6	2.9	3.1
82.5°	1.3	1.5	1.6	1.8	2.0	2.2	2.4	2.6	2.8	3.1	3.3
81.25°	1.3	1.5	1.7	1.9	2.0	2.3	2.5	2.8	3.0	3.3	3.6
80°	1.3	1.5	1.7	1.9	2.1	2.4	2.6	2.9	3.2	3.5	3.8
78.75°	1.3	1.5	1.7	2.0	2.2	2.5	2.8	3.1	3.4	3.7	4.1
77.5°	1.3	1.5	1.8	2.0	2.3	2.6	2.9	3.2	3.6	3.9	4.5
76.25°	1.3	1.6	1.8	2.1	2.3	2.7	3.0	3.4	3.7	4.3	5.1
75°	1.3	1.6	1.8	2.1	2.4	2.8	3.1	3.5	4.0	4.8	5.6
73.75°	1.3	1.6	1.9	2.2	2.5	2.9	3.2	3.7	4.4	5.3	6.2
72.5°	1.3	1.6	1.9	2.2	2.6	2.9	3.4	3.9	4.9	5.8	6.7
71.25°	1.3	1.6	2.0	2.3	2.6	3.0	3.5	4.3	5.3	6.3	7.3
70°	1.3	1.6	2.0	2.3	2.7	3.1	3.7	4.7	5.7	6.7	7.8
68.75°	1.3	1.7	2.0	2.4	2.8	3.2	4.0	5.0	6.1	7.2	8.3
67.5°	1.3	1.7	2.1	2.5	2.9	3.3	4.3	5.4	6.5	7.7	8.9
66.25°	1.3	1.7	2.1	2.5	2.9	3.4	4.5	5.7	6.9	8.1	9.4
65°	1.3	1.7	2.1	2.6	3.0	3.6	4.8	6.0	7.3	8.6	10.1
63.75°	1.3	1.7	2.2	2.6	3.1	3.9	5.1	6.4	7.7	9.0	10.7
62.5°	1.3	1.7	2.2	2.7	3.1	4.1	5.4	6.7	8.1	9.6	11.4
61.25°	1.3	1.8	2.2	2.7	3.2	4.3	5.7	7.0	8.4	10.2	12.1
60°	1.3	1.8	2.3	2.8	3.3	4.5	5.9	7.3	8.8	10.7	12.7
58.75°	1.3	1.8	2.3	2.8	3.4	4.8	6.2	7.7	9.3	11.3	13.4
57.5°	1.3	1.8	2.3	2.8	3.6	5.0	6.4	8.0	9.8	11.9	14.0
56.25°	1.3	1.8	2.4	2.9	3.8	5.2	6.7	8.3	10.2	12.4	14.6
55°	1.3	1.8	2.4	2.9	3.9	5.4	6.9	8.6	10.7	12.9	15.2
53.75°	1.3	1.8	2.4	3.0	4.1	5.6	7.2	8.9	11.2	13.5	15.8
52.5°	1.3	1.9	2.4	3.0	4.3	5.8	7.4	9.3	11.6	14.0	16.4
51.25°	1.3	1.9	2.5	3.1	4.4	6.0	7.7	9.7	12.1	14.5	17.1
50°	1.3	1.9	2.5	3.1	4.6	6.2	7.9	10.1	12.5	15.0	17.7
48.75°	1.3	1.9	2.5	3.1	4.7	6.4	8.1	10.4	12.9	15.4	18.4
47.5°	1.3	1.9	2.5	3.2	4.8	6.5	8.4	10.8	13.3	15.9	19.0
46.25°	1.3	1.9	2.6	3.3	5.0	6.7	8.7	11.1	13.7	16.4	19.6
45°	1.3	1.9	2.6	3.4	5.1	6.9	8.9	11.5	14.1	17.0	20.2
43.75°	1.3	2.0	2.6	3.5	5.3	7.1	9.2	11.8	14.4	17.5	20.7
42.5°	1.3	2.0	2.6	3.6	5.4	7.2	9.5	12.1	14.8	17.9	21.3
41.25°	1.3	2.0	2.7	3.7	5.5	7.4	9.7	12.4	15.1	18.4	21.8
40°	1.3	2.0	2.7	3.8	5.6	7.5	10.0	12.7	15.5	18.9	22.3
38.75°	1.3	2.0	2.7	3.9	5.7	7.7	10.2	13.0	15.9	19.3	22.8
37.5°	1.3	2.0	2.7	4.0	5.9	7.8	10.5	13.2	16.3	19.7	23.2
36.25°	1.3	2.0	2.8	4.1	6.0	8.0	10.7	13.5	16.6	20.1	23.7
35°	1.3	2.0	2.8	4.1	6.1	8.1	10.9	13.7	17.0	20.5	24.1

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CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	1.3	2.0	2.8	4.2	6.2	8.3	11.1	14.0	17.3	20.9	24.6
32.5°	1.3	2.0	2.8	4.3	6.3	8.5	11.3	14.2	17.6	21.2	25.0
31.25°	1.3	2.1	2.8	4.4	6.4	8.7	11.5	14.4	17.9	21.5	25.4
30°	1.3	2.1	2.8	4.4	6.4	8.8	11.7	14.7	18.2	21.8	25.8
28.75°	1.3	2.1	2.9	4.5	6.5	9.0	11.9	14.9	18.5	22.1	26.2
27.5°	1.3	2.1	2.9	4.6	6.6	9.1	12.1	15.2	18.7	22.4	26.5
26.25°	1.3	2.1	2.9	4.6	6.7	9.2	12.2	15.4	19.0	22.7	26.8
25°	1.3	2.1	2.9	4.7	6.7	9.4	12.4	15.6	19.2	23.0	27.1
23.75°	1.3	2.1	2.9	4.7	6.8	9.5	12.5	15.8	19.4	23.2	27.4
22.5°	1.3	2.1	2.9	4.8	6.9	9.6	12.6	16.0	19.6	23.5	27.6
21.25°	1.3	2.1	2.9	4.8	6.9	9.7	12.8	16.1	19.8	23.7	27.9
20°	1.3	2.1	2.9	4.9	7.0	9.8	12.9	16.3	20.0	23.9	28.1
18.75°	1.3	2.1	3.0	4.9	7.0	9.9	13.0	16.4	20.1	24.1	28.3
17.5°	1.3	2.1	3.0	4.9	7.1	10.0	13.1	16.6	20.3	24.3	28.5
16.25°	1.3	2.1	3.0	5.0	7.1	10.0	13.1	16.7	20.4	24.4	28.7
15°	1.3	2.1	3.0	5.0	7.1	10.1	13.2	16.8	20.5	24.6	28.8
13.75°	1.3	2.1	3.0	5.0	7.2	10.2	13.3	16.9	20.6	24.7	28.9
12.5°	1.3	2.1	3.0	5.0	7.2	10.2	13.3	17.0	20.7	24.8	29.0
11.25°	1.3	2.1	3.0	5.1	7.2	10.3	13.4	17.0	20.7	24.9	29.1
10°	1.3	2.1	3.0	5.1	7.2	10.3	13.4	17.1	20.8	24.9	29.2
8.75°	1.3	2.1	3.0	5.1	7.2	10.3	13.5	17.1	20.8	25.0	29.2
7.5°	1.3	2.2	3.0	5.1	7.2	10.3	13.5	17.1	20.8	25.0	29.2
6.25°	1.3	2.2	3.0	5.1	7.2	10.4	13.5	17.1	20.8	25.0	29.2
5°	1.3	2.2	3.0	5.1	7.2	10.4	13.5	17.1	20.8	25.0	29.2
3.75°	1.3	2.2	3.0	5.1	7.2	10.4	13.5	17.1	20.8	25.0	29.2
2.5°	1.3	2.2	3.0	5.1	7.2	10.3	13.5	17.1	20.7	24.9	29.1
1.25°	1.3	2.2	3.0	5.1	7.2	10.3	13.4	17.1	20.7	24.8	29.0
0°	1.3	2.2	3.0	5.1	7.2	10.3	13.4	17.0	20.6	24.8	28.9
-1.25°	1.3	2.1	3.0	5.1	7.2	10.3	13.4	17.0	20.5	24.6	28.8
-2.5°	1.3	2.1	3.0	5.1	7.2	10.3	13.3	16.9	20.4	24.5	28.6
-3.75°	1.3	2.1	3.0	5.1	7.2	10.2	13.3	16.8	20.4	24.4	28.4
-5°	1.3	2.1	3.0	5.1	7.1	10.2	13.2	16.7	20.2	24.2	28.2
-6.25°	1.3	2.1	3.0	5.0	7.1	10.1	13.2	16.6	20.1	24.1	28.0
-7.5°	1.3	2.1	3.0	5.0	7.1	10.1	13.1	16.5	20.0	23.9	27.8
-8.75°	1.3	2.1	3.0	5.0	7.0	10.0	13.0	16.4	19.8	23.7	27.5
-10°	1.3	2.1	3.0	5.0	7.0	9.9	12.9	16.3	19.7	23.5	27.3
-11.25°	1.3	2.1	2.9	4.9	7.0	9.9	12.8	16.1	19.5	23.2	27.0
-12.5°	1.3	2.1	2.9	4.9	6.9	9.8	12.7	16.0	19.3	23.0	26.7
-13.75°	1.3	2.1	2.9	4.9	6.9	9.7	12.6	15.8	19.1	22.7	26.4
-15°	1.3	2.1	2.9	4.8	6.8	9.6	12.5	15.7	18.9	22.5	26.1
-16.25°	1.3	2.1	2.9	4.8	6.8	9.5	12.3	15.5	18.7	22.2	25.7
-17.5°	1.3	2.1	2.9	4.7	6.7	9.4	12.2	15.3	18.5	21.9	25.4
-18.75°	1.3	2.1	2.9	4.7	6.6	9.3	12.1	15.1	18.2	21.5	25.0
-20°	1.3	2.1	2.9	4.6	6.6	9.1	11.9	14.9	18.0	21.2	24.6
-21.25°	1.3	2.1	2.9	4.6	6.5	9.0	11.7	14.7	17.7	20.9	24.2

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CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-22.5°	1.3	2.1	2.8	4.5	6.4	8.9	11.6	14.4	17.4	20.5	23.8
-23.75°	1.3	2.1	2.8	4.5	6.3	8.7	11.4	14.2	17.2	20.2	23.4
-25°	1.3	2.1	2.8	4.4	6.3	8.6	11.2	14.0	16.9	19.8	22.9
-26.25°	1.3	2.1	2.8	4.4	6.2	8.4	11.0	13.7	16.6	19.4	22.5
-27.5°	1.3	2.0	2.8	4.3	6.1	8.3	10.8	13.4	16.3	19.0	22.1
-28.75°	1.3	2.0	2.7	4.2	6.0	8.1	10.6	13.2	16.0	18.7	21.6
-30°	1.3	2.0	2.7	4.2	5.9	7.9	10.4	12.9	15.6	18.3	21.1
-31.25°	1.3	2.0	2.7	4.1	5.8	7.7	10.2	12.6	15.3	17.9	20.6
-32.5°	1.3	2.0	2.7	4.0	5.7	7.6	10.0	12.3	14.9	17.5	20.2
-33.75°	1.3	2.0	2.7	3.9	5.6	7.4	9.8	12.1	14.6	17.1	19.7
-35°	1.3	2.0	2.6	3.9	5.5	7.2	9.5	11.8	14.2	16.7	19.2
-36.25°	1.3	2.0	2.6	3.8	5.4	7.0	9.3	11.5	13.8	16.3	18.7
-37.5°	1.3	2.0	2.6	3.7	5.3	6.8	9.0	11.2	13.5	15.8	18.2
-38.75°	1.3	2.0	2.6	3.6	5.2	6.7	8.8	10.9	13.1	15.4	17.7
-40°	1.3	1.9	2.6	3.5	5.0	6.5	8.5	10.6	12.7	15.0	17.2
-41.25°	1.3	1.9	2.5	3.4	4.9	6.4	8.3	10.3	12.3	14.5	16.7
-42.5°	1.3	1.9	2.5	3.3	4.8	6.2	8.0	10.0	11.9	14.0	16.1
-43.75°	1.3	1.9	2.5	3.2	4.7	6.1	7.7	9.7	11.6	13.6	15.6
-45°	1.3	1.9	2.5	3.1	4.5	5.9	7.5	9.4	11.2	13.1	15.1
-46.25°	1.3	1.9	2.4	3.0	4.4	5.7	7.2	9.0	10.8	12.6	14.6
-47.5°	1.3	1.9	2.4	2.9	4.3	5.6	6.9	8.7	10.4	12.1	14.0
-48.75°	1.3	1.8	2.4	2.9	4.1	5.4	6.6	8.4	10.1	11.7	13.5
-50°	1.3	1.8	2.3	2.8	4.0	5.2	6.4	8.0	9.7	11.2	12.9
-51.25°	1.3	1.8	2.3	2.8	3.9	5.1	6.2	7.7	9.3	10.8	12.3
-52.5°	1.3	1.8	2.3	2.7	3.7	4.9	6.0	7.3	8.9	10.4	11.8
-53.75°	1.3	1.8	2.3	2.7	3.6	4.7	5.8	7.0	8.5	9.9	11.3
-55°	1.3	1.8	2.2	2.7	3.4	4.5	5.6	6.6	8.1	9.5	10.8
-56.25°	1.3	1.8	2.2	2.6	3.3	4.3	5.4	6.4	7.7	9.0	10.3
-57.5°	1.3	1.7	2.2	2.6	3.1	4.2	5.2	6.1	7.3	8.6	9.8
-58.75°	1.3	1.7	2.1	2.5	3.0	4.0	4.9	5.9	6.9	8.1	9.3
-60°	1.3	1.7	2.1	2.5	2.8	3.8	4.7	5.6	6.5	7.7	8.8
-61.25°	1.3	1.7	2.1	2.4	2.8	3.6	4.5	5.4	6.2	7.2	8.3
-62.5°	1.3	1.7	2.0	2.4	2.7	3.4	4.3	5.1	5.9	6.7	7.8
-63.75°	1.3	1.7	2.0	2.3	2.6	3.2	4.1	4.8	5.6	6.3	7.3
-65°	1.3	1.6	2.0	2.3	2.6	3.0	3.8	4.6	5.3	6.0	6.8
-66.25°	1.3	1.6	1.9	2.2	2.5	2.8	3.6	4.3	5.0	5.7	6.3
-67.5°	1.3	1.6	1.9	2.2	2.5	2.7	3.4	4.1	4.7	5.3	6.0
-68.75°	1.3	1.6	1.9	2.1	2.4	2.7	3.1	3.8	4.4	5.0	5.6
-70°	1.3	1.6	1.8	2.1	2.3	2.6	2.9	3.5	4.1	4.7	5.2
-71.25°	1.3	1.6	1.8	2.1	2.3	2.5	2.7	3.3	3.8	4.4	4.9
-72.5°	1.3	1.5	1.8	2.0	2.2	2.4	2.7	3.0	3.5	4.0	4.5
-73.75°	1.3	1.5	1.7	2.0	2.1	2.4	2.6	2.8	3.2	3.7	4.2
-75°	1.3	1.5	1.7	1.9	2.1	2.3	2.5	2.7	2.9	3.4	3.8
-76.25°	1.3	1.5	1.7	1.9	2.0	2.2	2.4	2.6	2.7	3.0	3.4
-77.5°	1.3	1.5	1.6	1.8	2.0	2.1	2.3	2.4	2.6	2.8	3.1



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-78.75°	1.3	1.5	1.6	1.8	1.9	2.0	2.2	2.3	2.5	2.6	2.8
-80°	1.3	1.4	1.6	1.7	1.8	2.0	2.1	2.2	2.4	2.5	2.6
-81.25°	1.3	1.4	1.5	1.7	1.8	1.9	2.0	2.1	2.2	2.4	2.5
-82.5°	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3
-83.75°	1.3	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.0	2.1	2.2
-85°	1.3	1.4	1.4	1.5	1.6	1.6	1.7	1.8	1.9	2.0	2.0
-86.25°	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.8	1.8	1.9
-87.5°	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.7
-88.75°	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.5	1.6	1.6
-90°	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.7	1.7	1.8	1.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
90°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
88.75°	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.1	3.2	3.3	3.4
87.5°	2.5	2.7	2.8	3.0	3.1	3.2	3.4	3.6	3.8	4.0	4.1
86.25°	2.8	3.0	3.1	3.3	3.5	3.6	3.9	4.1	4.3	4.6	4.8
85°	3.1	3.3	3.5	3.7	3.8	4.0	4.3	4.6	4.9	5.2	5.4
83.75°	3.3	3.6	3.8	4.0	4.2	4.4	4.8	5.1	5.5	6.0	6.4
82.5°	3.6	3.9	4.1	4.4	4.6	4.9	5.5	6.1	6.7	7.3	7.8
81.25°	3.9	4.2	4.4	4.9	5.4	5.9	6.6	7.2	7.9	8.5	9.1
80°	4.1	4.5	5.1	5.7	6.3	6.9	7.6	8.3	9.1	9.8	10.5
78.75°	4.6	5.3	5.9	6.6	7.2	7.9	8.6	9.4	10.2	11.0	11.8
77.5°	5.2	6.0	6.7	7.4	8.1	8.9	9.7	10.5	11.4	12.5	13.6
76.25°	5.9	6.6	7.4	8.2	9.0	9.8	10.7	11.8	13.1	14.3	15.5
75°	6.5	7.3	8.2	9.0	9.9	10.9	12.1	13.4	14.7	16.0	17.3
73.75°	7.1	8.0	8.9	9.9	10.9	12.2	13.5	14.9	16.3	17.7	19.1
72.5°	7.7	8.7	9.7	10.8	12.1	13.5	14.9	16.4	17.9	19.4	21.0
71.25°	8.3	9.4	10.6	11.9	13.3	14.8	16.2	17.8	19.4	21.2	23.1
70°	8.9	10.1	11.5	13.0	14.5	16.0	17.6	19.3	21.2	23.2	25.1
68.75°	9.5	11.0	12.5	14.1	15.7	17.3	19.0	20.9	23.0	25.0	27.2
67.5°	10.2	11.9	13.5	15.1	16.8	18.5	20.5	22.6	24.7	26.9	29.2
66.25°	11.0	12.7	14.5	16.2	17.9	20.0	22.0	24.2	26.4	28.8	31.2
65°	11.8	13.6	15.4	17.2	19.2	21.4	23.5	25.8	28.1	30.7	33.4
63.75°	12.6	14.4	16.3	18.3	20.5	22.7	25.0	27.3	29.9	32.7	35.6
62.5°	13.3	15.3	17.2	19.5	21.8	24.1	26.5	28.9	31.7	34.6	37.6
61.25°	14.1	16.1	18.3	20.7	23.0	25.5	27.9	30.5	33.4	36.5	39.7
60°	14.8	16.9	19.3	21.8	24.3	26.8	29.4	32.1	35.1	38.3	41.6
58.75°	15.5	17.8	20.3	22.9	25.5	28.2	30.9	33.7	36.8	40.1	43.4
57.5°	16.2	18.7	21.3	24.0	26.7	29.5	32.4	35.3	38.4	41.8	45.3
56.25°	16.9	19.6	22.3	25.1	27.9	30.9	33.9	36.8	40.0	43.5	47.1
55°	17.7	20.5	23.3	26.1	29.2	32.2	35.3	38.4	41.6	45.2	48.8
53.75°	18.5	21.3	24.2	27.2	30.4	33.5	36.7	40.0	43.3	46.8	50.6
52.5°	19.3	22.2	25.1	28.3	31.6	34.8	38.1	41.5	44.9	48.4	52.3
51.25°	20.0	23.0	26.1	29.4	32.8	36.1	39.5	43.0	46.5	50.0	54.0
50°	20.7	23.8	27.0	30.4	33.9	37.3	40.9	44.4	48.0	51.7	55.7
48.75°	21.4	24.6	27.9	31.4	34.9	38.6	42.2	45.9	49.6	53.3	57.3
47.5°	22.1	25.3	28.8	32.4	36.0	39.8	43.5	47.3	51.1	54.9	58.8
46.25°	22.8	26.1	29.7	33.3	37.1	41.0	44.8	48.6	52.5	56.5	60.5
45°	23.4	26.9	30.5	34.2	38.1	42.1	46.0	50.0	53.9	58.0	62.1
43.75°	24.0	27.7	31.4	35.1	39.1	43.1	47.3	51.3	55.3	59.4	63.6
42.5°	24.7	28.4	32.2	36.0	40.0	44.1	48.4	52.5	56.6	60.8	65.1
41.25°	25.3	29.1	32.9	36.9	40.9	45.1	49.4	53.7	57.9	62.1	66.5
40°	25.9	29.8	33.7	37.7	41.8	46.1	50.4	54.9	59.1	63.4	67.8
38.75°	26.5	30.4	34.4	38.5	42.6	47.0	51.4	55.9	60.2	64.6	69.0
37.5°	27.1	31.0	35.1	39.2	43.4	47.8	52.3	56.8	61.3	65.7	70.2
36.25°	27.6	31.6	35.7	39.9	44.2	48.7	53.2	57.7	62.2	66.7	71.4
35°	28.1	32.2	36.3	40.6	44.9	49.5	54.0	58.6	63.1	67.8	72.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
33.75°	28.6	32.7	36.9	41.2	45.6	50.2	54.8	59.4	64.0	68.7	73.6
32.5°	29.1	33.2	37.5	41.8	46.3	50.9	55.5	60.1	64.8	69.6	74.6
31.25°	29.5	33.7	38.0	42.3	46.9	51.6	56.2	60.9	65.6	70.4	75.5
30°	29.9	34.1	38.5	42.9	47.5	52.2	56.9	61.5	66.3	71.2	76.2
28.75°	30.3	34.5	38.9	43.4	48.0	52.7	57.4	62.2	66.9	71.9	76.8
27.5°	30.7	34.9	39.3	43.8	48.5	53.2	58.0	62.8	67.5	72.5	77.3
26.25°	31.0	35.3	39.7	44.3	48.9	53.7	58.5	63.3	68.1	73.0	77.8
25°	31.3	35.6	40.1	44.6	49.3	54.1	58.9	63.7	68.5	73.4	78.2
23.75°	31.6	36.0	40.4	45.0	49.7	54.5	59.3	64.1	68.9	73.8	78.5
22.5°	31.9	36.2	40.7	45.3	50.0	54.8	59.6	64.4	69.3	74.1	78.9
21.25°	32.1	36.5	40.9	45.6	50.3	55.1	59.9	64.7	69.5	74.3	79.1
20°	32.3	36.7	41.2	45.8	50.5	55.3	60.1	64.9	69.7	74.5	79.3
18.75°	32.6	36.9	41.4	46.0	50.7	55.5	60.3	65.0	69.9	74.6	79.4
17.5°	32.8	37.1	41.5	46.2	50.9	55.6	60.4	65.2	70.0	74.7	79.4
16.25°	32.9	37.3	41.7	46.3	51.0	55.7	60.5	65.2	70.0	74.7	79.4
15°	33.1	37.4	41.9	46.5	51.1	55.8	60.5	65.2	70.0	74.6	79.3
13.75°	33.2	37.5	42.0	46.6	51.2	55.8	60.5	65.2	69.9	74.5	79.1
12.5°	33.3	37.6	42.1	46.6	51.2	55.9	60.5	65.1	69.7	74.4	78.9
11.25°	33.4	37.7	42.2	46.7	51.3	55.9	60.5	65.0	69.6	74.1	78.7
10°	33.4	37.7	42.2	46.7	51.3	55.9	60.4	65.0	69.5	74.0	78.4
8.75°	33.5	37.8	42.2	46.7	51.2	55.8	60.3	64.8	69.3	73.8	78.1
7.5°	33.5	37.7	42.2	46.6	51.2	55.7	60.2	64.7	69.1	73.5	77.8
6.25°	33.5	37.7	42.1	46.5	51.0	55.6	60.0	64.4	68.8	73.2	77.5
5°	33.4	37.6	42.0	46.4	50.9	55.4	59.8	64.2	68.5	72.9	77.1
3.75°	33.3	37.5	41.9	46.2	50.7	55.2	59.5	63.9	68.2	72.5	76.6
2.5°	33.2	37.4	41.7	46.1	50.5	55.0	59.2	63.5	67.8	72.1	76.2
1.25°	33.1	37.3	41.6	45.8	50.3	54.7	58.9	63.1	67.4	71.6	75.6
0°	33.0	37.1	41.4	45.6	50.0	54.4	58.6	62.7	66.9	71.1	75.1
-1.25°	32.8	36.9	41.1	45.3	49.7	54.0	58.1	62.2	66.3	70.5	74.4
-2.5°	32.6	36.7	40.8	45.0	49.3	53.6	57.6	61.7	65.7	69.8	73.6
-3.75°	32.4	36.4	40.6	44.7	48.9	53.2	57.1	61.1	65.1	69.1	72.9
-5°	32.2	36.2	40.2	44.3	48.5	52.7	56.6	60.5	64.4	68.3	72.1
-6.25°	32.0	35.9	39.9	43.9	48.0	52.2	56.0	59.9	63.7	67.6	71.2
-7.5°	31.7	35.6	39.5	43.5	47.6	51.6	55.4	59.2	63.0	66.7	70.3
-8.75°	31.4	35.2	39.1	43.0	47.0	51.0	54.8	58.5	62.2	65.9	69.4
-10°	31.1	34.9	38.7	42.6	46.5	50.4	54.2	57.8	61.4	65.0	68.5
-11.25°	30.8	34.5	38.3	42.1	46.0	49.8	53.5	57.0	60.6	64.1	67.5
-12.5°	30.4	34.1	37.8	41.6	45.4	49.2	52.8	56.3	59.7	63.1	66.4
-13.75°	30.0	33.7	37.4	41.0	44.8	48.5	52.0	55.4	58.8	62.1	65.3
-15°	29.7	33.2	36.9	40.5	44.1	47.7	51.2	54.5	57.8	61.1	64.2
-16.25°	29.3	32.8	36.3	39.9	43.4	47.0	50.4	53.7	56.9	60.0	63.1
-17.5°	28.8	32.3	35.8	39.3	42.7	46.2	49.6	52.7	55.9	58.9	61.9
-18.75°	28.4	31.8	35.2	38.6	42.0	45.4	48.7	51.8	54.9	57.8	60.7
-20°	28.0	31.3	34.6	38.0	41.3	44.6	47.8	50.9	53.8	56.7	59.5
-21.25°	27.5	30.8	34.0	37.3	40.5	43.7	46.9	49.9	52.8	55.6	58.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-22.5°	27.0	30.2	33.4	36.6	39.7	42.9	45.9	48.9	51.7	54.5	57.1
-23.75°	26.5	29.7	32.8	35.9	39.0	42.0	45.0	47.9	50.6	53.4	55.9
-25°	26.0	29.1	32.1	35.2	38.2	41.1	44.0	46.8	49.6	52.2	54.7
-26.25°	25.5	28.5	31.5	34.4	37.4	40.2	43.0	45.8	48.5	51.1	53.5
-27.5°	25.0	27.9	30.8	33.7	36.5	39.3	42.1	44.8	47.4	49.9	52.3
-28.75°	24.4	27.3	30.1	32.9	35.7	38.4	41.1	43.8	46.4	48.8	51.0
-30°	23.9	26.7	29.4	32.1	34.8	37.5	40.2	42.8	45.3	47.6	49.8
-31.25°	23.4	26.0	28.7	31.3	34.0	36.6	39.2	41.8	44.2	46.4	48.5
-32.5°	22.8	25.4	28.0	30.6	33.2	35.7	38.2	40.7	43.1	45.3	47.3
-33.75°	22.3	24.7	27.3	29.8	32.3	34.8	37.2	39.6	42.0	44.1	46.1
-35°	21.7	24.1	26.6	29.0	31.5	33.9	36.2	38.5	40.8	43.0	44.8
-36.25°	21.1	23.5	25.8	28.3	30.7	33.0	35.3	37.4	39.7	41.7	43.5
-37.5°	20.6	22.8	25.1	27.5	29.8	32.1	34.3	36.3	38.5	40.5	42.2
-38.75°	20.0	22.2	24.4	26.7	29.0	31.2	33.3	35.3	37.3	39.2	40.9
-40°	19.4	21.6	23.7	25.9	28.2	30.3	32.3	34.2	36.1	37.9	39.6
-41.25°	18.8	20.9	23.0	25.2	27.3	29.4	31.4	33.2	34.9	36.6	38.3
-42.5°	18.2	20.3	22.3	24.4	26.5	28.5	30.4	32.1	33.7	35.4	36.9
-43.75°	17.6	19.6	21.6	23.5	25.6	27.5	29.4	31.0	32.6	34.1	35.6
-45°	17.0	19.0	20.9	22.8	24.7	26.6	28.4	29.9	31.4	32.9	34.3
-46.25°	16.5	18.3	20.2	22.0	23.8	25.7	27.3	28.9	30.3	31.7	33.0
-47.5°	15.9	17.6	19.5	21.2	22.9	24.7	26.3	27.8	29.1	30.5	31.7
-48.75°	15.3	17.0	18.7	20.4	22.1	23.7	25.3	26.7	28.0	29.3	30.5
-50°	14.7	16.3	18.0	19.6	21.2	22.7	24.2	25.6	26.8	28.0	29.2
-51.25°	14.1	15.7	17.2	18.8	20.4	21.8	23.2	24.5	25.7	26.8	28.0
-52.5°	13.4	15.0	16.5	18.0	19.5	20.8	22.1	23.4	24.5	25.6	26.7
-53.75°	12.8	14.4	15.8	17.2	18.6	19.9	21.1	22.3	23.4	24.5	25.5
-55°	12.2	13.7	15.1	16.4	17.7	19.0	20.1	21.2	22.3	23.3	24.3
-56.25°	11.6	13.0	14.4	15.6	16.8	18.0	19.1	20.2	21.2	22.2	23.1
-57.5°	11.0	12.4	13.7	14.9	16.0	17.1	18.1	19.1	20.1	21.0	21.9
-58.75°	10.5	11.7	13.0	14.1	15.1	16.1	17.2	18.1	19.0	19.9	20.7
-60°	10.0	11.0	12.2	13.3	14.3	15.2	16.2	17.1	17.9	18.8	19.5
-61.25°	9.4	10.5	11.5	12.6	13.5	14.4	15.2	16.1	16.9	17.7	18.4
-62.5°	8.9	9.9	10.8	11.8	12.7	13.5	14.3	15.0	15.8	16.6	17.3
-63.75°	8.3	9.3	10.2	11.0	11.9	12.7	13.4	14.1	14.8	15.5	16.2
-65°	7.8	8.7	9.6	10.3	11.0	11.8	12.5	13.2	13.8	14.4	15.0
-66.25°	7.2	8.1	8.9	9.6	10.2	10.9	11.6	12.2	12.8	13.4	13.9
-67.5°	6.7	7.5	8.3	8.9	9.5	10.1	10.7	11.3	11.9	12.4	12.9
-68.75°	6.1	6.9	7.6	8.3	8.8	9.3	9.8	10.4	10.9	11.4	11.9
-70°	5.8	6.3	7.0	7.6	8.1	8.6	9.0	9.5	10.0	10.4	10.8
-71.25°	5.4	5.8	6.4	6.9	7.4	7.9	8.3	8.7	9.0	9.4	9.8
-72.5°	5.0	5.4	5.8	6.2	6.7	7.2	7.6	7.9	8.2	8.5	8.8
-73.75°	4.6	5.0	5.4	5.7	6.0	6.4	6.8	7.1	7.5	7.7	7.9
-75°	4.2	4.6	4.9	5.2	5.4	5.7	6.1	6.4	6.7	6.9	7.1
-76.25°	3.8	4.2	4.5	4.7	5.0	5.2	5.4	5.6	5.9	6.1	6.3
-77.5°	3.4	3.7	4.0	4.3	4.5	4.7	4.8	5.0	5.1	5.3	5.5



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-78.75°	3.0	3.3	3.6	3.8	4.0	4.2	4.3	4.5	4.6	4.7	4.7
-80°	2.7	2.9	3.1	3.3	3.5	3.7	3.8	3.9	4.0	4.1	4.2
-81.25°	2.6	2.7	2.7	2.9	3.0	3.2	3.3	3.4	3.5	3.6	3.7
-82.5°	2.4	2.5	2.6	2.6	2.6	2.7	2.8	2.9	3.0	3.1	3.1
-83.75°	2.3	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6
-85°	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3
-86.25°	1.9	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-87.5°	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-88.75°	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-90°	2.0	2.1	2.2	2.3	2.3	2.4	2.5	2.6	2.6	2.7	2.8

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
90°	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3
88.75°	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.4	4.5	4.7
87.5°	4.2	4.3	4.4	4.6	4.7	4.9	5.0	5.2	5.4	5.6	5.8
86.25°	4.9	5.1	5.2	5.4	5.6	5.8	5.9	6.2	6.4	6.7	7.0
85°	5.6	5.8	6.0	6.3	6.7	7.1	7.4	7.8	8.3	8.7	9.1
83.75°	6.8	7.2	7.6	8.1	8.5	9.0	9.4	9.9	10.4	10.8	11.3
82.5°	8.3	8.8	9.3	9.8	10.3	10.9	11.4	11.9	12.5	13.0	13.5
81.25°	9.7	10.3	10.9	11.6	12.2	12.8	13.4	14.1	14.9	15.6	16.4
80°	11.2	11.9	12.6	13.4	14.3	15.2	16.0	16.9	17.7	18.6	19.4
78.75°	12.8	13.8	14.8	15.7	16.7	17.7	18.7	19.6	20.6	21.5	22.5
77.5°	14.7	15.8	16.9	18.0	19.1	20.2	21.3	22.4	23.4	24.6	25.8
76.25°	16.7	17.9	19.1	20.3	21.5	22.7	24.1	25.4	26.8	28.1	29.4
75°	18.6	19.9	21.2	22.7	24.2	25.6	27.1	28.6	30.0	31.5	32.9
73.75°	20.5	22.1	23.7	25.3	26.9	28.5	30.1	31.7	33.3	34.9	36.6
72.5°	22.7	24.4	26.2	28.0	29.7	31.4	33.1	35.0	36.8	38.6	40.4
71.25°	24.9	26.8	28.7	30.6	32.4	34.3	36.3	38.3	40.3	42.2	44.2
70°	27.1	29.1	31.1	33.2	35.3	37.4	39.5	41.6	43.7	45.8	47.9
68.75°	29.3	31.4	33.7	36.0	38.2	40.4	42.7	44.9	47.2	49.4	51.7
67.5°	31.5	33.9	36.3	38.7	41.1	43.4	45.8	48.3	50.7	53.0	55.4
66.25°	33.9	36.4	38.9	41.4	43.9	46.4	49.0	51.5	54.1	56.6	59.1
65°	36.2	38.8	41.5	44.1	46.7	49.4	52.1	54.8	57.5	60.1	62.8
63.75°	38.5	41.3	44.0	46.7	49.6	52.4	55.2	58.0	60.9	63.7	66.5
62.5°	40.8	43.6	46.4	49.3	52.3	55.3	58.2	61.2	64.2	67.2	70.1
61.25°	42.9	45.8	48.8	51.8	55.0	58.2	61.2	64.4	67.5	70.7	73.6
60°	44.9	48.0	51.1	54.3	57.6	61.0	64.2	67.5	70.7	74.0	77.1
58.75°	46.8	50.1	53.4	56.8	60.3	63.7	67.1	70.5	73.9	77.3	80.6
57.5°	48.7	52.2	55.7	59.2	62.8	66.4	70.0	73.5	77.0	80.5	83.9
56.25°	50.6	54.3	58.0	61.6	65.3	69.1	72.8	76.4	80.0	83.6	87.1
55°	52.5	56.4	60.2	64.0	67.8	71.6	75.5	79.2	82.9	86.5	90.1
53.75°	54.5	58.4	62.4	66.2	70.1	74.1	78.1	81.9	85.6	89.3	93.1
52.5°	56.3	60.3	64.4	68.4	72.4	76.5	80.5	84.5	88.3	92.1	95.9
51.25°	58.1	62.2	66.4	70.6	74.7	78.8	82.9	86.9	90.9	94.7	98.6
50°	59.8	64.1	68.3	72.6	76.8	81.0	85.1	89.3	93.3	97.2	101.2
48.75°	61.5	65.9	70.2	74.6	78.9	83.1	87.4	91.5	95.6	99.7	103.7
47.5°	63.2	67.6	72.1	76.4	80.9	85.2	89.5	93.7	97.8	102.0	105.8
46.25°	64.8	69.3	73.8	78.2	82.8	87.3	91.5	95.7	100.0	104.0	107.9
45°	66.4	71.0	75.4	79.9	84.6	89.1	93.4	97.8	101.9	105.9	109.9
43.75°	68.0	72.5	76.9	81.5	86.2	90.8	95.3	99.6	103.6	107.7	111.7
42.5°	69.5	73.8	78.4	83.1	87.7	92.4	97.1	101.2	105.3	109.4	113.4
41.25°	70.9	75.2	79.7	84.4	89.1	93.9	98.5	102.7	106.9	111.0	115.1
40°	72.2	76.6	81.0	85.7	90.5	95.2	99.8	104.2	108.5	112.6	116.7
38.75°	73.5	77.9	82.2	86.9	91.7	96.4	101.0	105.5	110.0	114.2	118.3
37.5°	74.8	79.2	83.5	88.0	92.9	97.5	102.1	106.7	111.4	115.7	119.6
36.25°	76.0	80.5	84.8	89.2	93.8	98.5	103.2	107.8	112.6	117.1	120.9
35°	77.2	81.6	86.0	90.4	94.8	99.5	104.1	108.8	113.6	118.0	122.1

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	78.3	82.6	87.1	91.5	95.8	100.4	104.9	109.6	114.3	118.7	123.2
32.5°	79.3	83.6	88.1	92.5	96.9	101.2	105.7	110.4	114.8	119.3	123.7
31.25°	80.1	84.5	89.0	93.4	97.9	102.1	106.3	110.9	115.3	119.8	124.0
30°	80.8	85.4	89.8	94.3	98.7	103.0	107.2	111.3	115.8	120.1	124.3
28.75°	81.4	86.1	90.6	95.1	99.5	103.8	108.0	111.9	116.1	120.3	124.5
27.5°	82.0	86.6	91.3	95.8	100.2	104.5	108.6	112.7	116.6	120.4	124.6
26.25°	82.5	87.1	91.8	96.4	100.8	105.2	109.3	113.3	117.1	120.7	124.5
25°	82.9	87.5	92.2	96.8	101.4	105.8	109.8	113.9	117.6	121.2	124.6
23.75°	83.3	87.9	92.6	97.2	101.8	106.2	110.3	114.3	117.9	121.6	124.9
22.5°	83.6	88.2	92.8	97.4	102.0	106.4	110.7	114.6	118.3	121.8	125.1
21.25°	83.8	88.4	93.0	97.6	102.2	106.5	110.8	114.8	118.5	122.0	125.2
20°	84.0	88.6	93.2	97.7	102.2	106.5	110.7	114.7	118.6	122.1	125.3
18.75°	84.0	88.7	93.2	97.8	102.2	106.4	110.5	114.5	118.3	121.9	125.4
17.5°	84.0	88.7	93.2	97.7	102.0	106.2	110.3	114.2	117.9	121.4	124.9
16.25°	84.0	88.6	93.1	97.6	101.8	106.0	110.0	113.9	117.5	121.0	124.3
15°	83.8	88.4	92.8	97.3	101.5	105.7	109.6	113.5	117.0	120.4	123.6
13.75°	83.7	88.2	92.6	96.9	101.1	105.2	109.1	113.0	116.4	119.8	122.9
12.5°	83.4	87.9	92.2	96.5	100.5	104.6	108.4	112.2	115.6	119.0	122.2
11.25°	83.1	87.5	91.8	96.0	100.0	103.9	107.7	111.3	114.8	118.1	121.3
10°	82.8	87.1	91.3	95.4	99.3	103.2	106.9	110.5	113.8	117.1	120.2
8.75°	82.5	86.7	90.8	94.8	98.6	102.4	106.0	109.5	112.9	116.1	119.1
7.5°	82.1	86.3	90.4	94.2	97.9	101.5	105.1	108.5	111.8	115.0	118.0
6.25°	81.7	85.8	89.8	93.6	97.4	100.9	104.3	107.6	110.8	113.8	116.8
5°	81.3	85.3	89.3	93.0	96.7	100.2	103.6	106.8	110.0	112.9	115.8
3.75°	80.8	84.7	88.7	92.4	96.1	99.4	102.8	106.0	109.1	112.0	114.8
2.5°	80.2	84.1	88.0	91.7	95.3	98.6	101.9	105.1	108.2	111.0	113.7
1.25°	79.6	83.5	87.3	90.9	94.5	97.8	101.0	104.1	107.2	109.9	112.6
0°	79.0	82.8	86.5	90.1	93.7	96.9	100.0	103.1	106.2	108.8	111.4
-1.25°	78.2	81.9	85.6	89.2	92.7	95.8	98.9	101.9	105.0	107.5	110.1
-2.5°	77.5	81.1	84.7	88.2	91.7	94.7	97.8	100.7	103.7	106.2	108.7
-3.75°	76.6	80.2	83.8	87.2	90.6	93.6	96.6	99.5	102.4	104.9	107.3
-5°	75.7	79.3	82.8	86.1	89.4	92.4	95.4	98.2	101.0	103.5	105.9
-6.25°	74.8	78.3	81.8	85.0	88.3	91.2	94.1	96.8	99.6	102.0	104.4
-7.5°	73.9	77.3	80.7	83.9	87.0	89.9	92.7	95.4	98.0	100.4	102.7
-8.75°	72.9	76.2	79.6	82.7	85.7	88.5	91.2	93.8	96.4	98.7	100.9
-10°	71.8	75.1	78.3	81.4	84.3	87.1	89.7	92.2	94.7	97.0	99.2
-11.25°	70.7	73.9	77.0	80.0	82.9	85.6	88.1	90.6	93.0	95.3	97.4
-12.5°	69.6	72.7	75.7	78.6	81.4	84.1	86.6	89.0	91.3	93.5	95.5
-13.75°	68.4	71.5	74.4	77.2	79.9	82.5	84.9	87.3	89.5	91.7	93.7
-15°	67.2	70.2	73.0	75.8	78.4	80.9	83.3	85.6	87.8	89.8	91.8
-16.25°	66.0	68.9	71.7	74.3	76.8	79.3	81.7	83.9	86.0	88.0	89.9
-17.5°	64.8	67.6	70.3	72.9	75.3	77.7	80.0	82.1	84.2	86.1	87.9
-18.75°	63.5	66.2	68.9	71.4	73.8	76.1	78.3	80.4	82.4	84.2	86.0
-20°	62.2	64.9	67.5	69.9	72.3	74.5	76.6	78.6	80.5	82.3	84.0
-21.25°	61.0	63.6	66.1	68.4	70.7	72.9	74.9	76.8	78.7	80.4	82.1

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	59.7	62.2	64.7	66.9	69.1	71.2	73.2	75.0	76.8	78.5	80.1
-23.75°	58.5	60.9	63.2	65.4	67.5	69.5	71.4	73.2	75.0	76.6	78.1
-25°	57.2	59.5	61.8	63.9	65.9	67.9	69.7	71.4	73.1	74.7	76.1
-26.25°	55.9	58.1	60.3	62.4	64.3	66.2	68.0	69.6	71.2	72.7	74.1
-27.5°	54.6	56.8	58.8	60.8	62.7	64.5	66.2	67.8	69.2	70.7	72.1
-28.75°	53.2	55.4	57.4	59.3	61.1	62.8	64.5	65.9	67.3	68.8	70.1
-30°	51.9	54.0	55.9	57.7	59.5	61.1	62.7	64.1	65.5	66.8	68.1
-31.25°	50.6	52.5	54.4	56.2	57.9	59.4	60.9	62.3	63.6	64.8	66.1
-32.5°	49.2	51.1	52.9	54.6	56.2	57.7	59.2	60.6	61.8	62.9	64.0
-33.75°	47.9	49.7	51.4	53.0	54.6	56.0	57.4	58.7	60.0	61.0	62.0
-35°	46.5	48.2	49.9	51.5	52.9	54.3	55.6	56.9	58.1	59.1	60.2
-36.25°	45.2	46.8	48.4	49.9	51.3	52.6	53.8	55.0	56.2	57.3	58.3
-37.5°	43.8	45.3	46.9	48.3	49.6	50.9	52.0	53.2	54.3	55.4	56.5
-38.75°	42.5	43.9	45.3	46.7	48.0	49.2	50.3	51.3	52.4	53.5	54.5
-40°	41.1	42.5	43.8	45.2	46.4	47.4	48.5	49.5	50.6	51.6	52.6
-41.25°	39.8	41.1	42.4	43.6	44.8	45.8	46.7	47.6	48.6	49.7	50.6
-42.5°	38.4	39.7	40.9	42.1	43.2	44.1	44.9	45.7	46.6	47.8	48.6
-43.75°	37.0	38.3	39.5	40.6	41.6	42.5	43.1	43.7	44.5	45.6	46.6
-45°	35.6	36.9	38.0	39.1	40.1	40.8	41.3	41.7	42.4	43.3	44.2
-46.25°	34.3	35.4	36.5	37.5	38.5	39.1	39.5	39.9	40.2	40.9	41.7
-47.5°	32.9	34.0	35.1	36.0	36.9	37.4	37.7	38.0	38.3	38.6	39.4
-48.75°	31.6	32.6	33.6	34.5	35.2	35.7	36.0	36.2	36.4	36.8	37.1
-50°	30.2	31.2	32.1	33.0	33.6	34.0	34.3	34.4	34.6	35.0	35.2
-51.25°	29.0	29.8	30.7	31.4	32.0	32.4	32.6	32.7	32.9	33.2	33.5
-52.5°	27.7	28.5	29.3	29.9	30.4	30.8	31.0	31.1	31.4	31.5	31.7
-53.75°	26.4	27.2	27.9	28.4	28.9	29.2	29.4	29.6	29.8	29.9	30.0
-55°	25.2	25.9	26.6	27.0	27.4	27.7	27.9	28.1	28.3	28.4	28.4
-56.25°	23.9	24.7	25.2	25.6	25.9	26.2	26.4	26.6	26.8	26.8	26.9
-57.5°	22.7	23.4	23.9	24.3	24.5	24.7	25.0	25.2	25.3	25.4	25.3
-58.75°	21.5	22.2	22.6	22.9	23.2	23.4	23.6	23.8	23.9	23.9	23.9
-60°	20.3	20.9	21.3	21.6	21.8	22.0	22.2	22.4	22.5	22.5	22.5
-61.25°	19.1	19.6	20.0	20.3	20.5	20.7	20.9	21.1	21.2	21.1	21.1
-62.5°	17.9	18.4	18.7	19.0	19.2	19.4	19.6	19.8	19.9	19.8	19.8
-63.75°	16.8	17.1	17.5	17.7	17.9	18.1	18.4	18.5	18.6	18.6	18.5
-65°	15.6	15.9	16.2	16.5	16.6	16.9	17.1	17.2	17.3	17.3	17.2
-66.25°	14.4	14.8	15.0	15.2	15.4	15.6	15.8	15.9	16.0	16.0	15.9
-67.5°	13.3	13.6	13.9	14.0	14.2	14.4	14.5	14.7	14.7	14.8	14.7
-68.75°	12.2	12.4	12.7	12.9	13.1	13.2	13.4	13.4	13.5	13.5	13.5
-70°	11.2	11.4	11.6	11.7	11.9	12.1	12.2	12.3	12.3	12.3	12.3
-71.25°	10.1	10.4	10.5	10.6	10.8	11.0	11.1	11.2	11.3	11.3	11.2
-72.5°	9.1	9.3	9.5	9.6	9.8	10.0	10.1	10.1	10.2	10.2	10.2
-73.75°	8.1	8.3	8.5	8.6	8.8	9.0	9.1	9.1	9.1	9.1	9.1
-75°	7.3	7.4	7.5	7.7	7.8	8.0	8.1	8.1	8.2	8.2	8.1
-76.25°	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.2	7.2	7.2
-77.5°	5.7	5.8	5.9	6.0	6.1	6.2	6.2	6.2	6.3	6.3	6.3



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-78.75°	4.8	5.0	5.0	5.2	5.3	5.4	5.4	5.5	5.5	5.5	5.4
-80°	4.2	4.2	4.2	4.4	4.5	4.6	4.7	4.7	4.7	4.7	4.7
-81.25°	3.7	3.7	3.7	3.8	3.8	3.9	3.9	4.0	3.9	3.9	3.9
-82.5°	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.2
-83.75°	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.7	2.7	2.7
-85°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
-86.25°	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.8	1.8	1.7	1.7
-87.5°	1.9	1.9	1.9	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6
-88.75°	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4
-90°	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.4	3.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
90°	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.0
88.75°	4.7	4.8	4.9	4.9	5.0	5.1	5.2	5.2	5.3	5.3	5.3
87.5°	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.6	6.7	6.8
86.25°	7.1	7.2	7.4	7.6	7.9	8.1	8.3	8.5	8.6	8.8	8.9
85°	9.4	9.7	10.0	10.3	10.5	10.8	11.1	11.3	11.5	11.6	11.9
83.75°	11.7	12.1	12.5	12.9	13.2	13.5	13.8	14.2	14.3	14.5	14.8
82.5°	14.0	14.6	15.2	15.8	16.3	16.8	17.2	17.7	18.0	18.3	18.7
81.25°	17.1	17.8	18.5	19.3	19.9	20.4	20.9	21.4	21.8	22.2	22.6
80°	20.3	21.1	21.9	22.7	23.4	24.0	24.6	25.3	25.8	26.4	26.9
78.75°	23.4	24.4	25.4	26.5	27.3	28.1	28.9	29.6	30.3	30.9	31.4
77.5°	27.0	28.2	29.3	30.4	31.4	32.3	33.2	34.0	34.7	35.3	36.0
76.25°	30.7	31.9	33.2	34.4	35.5	36.5	37.5	38.4	39.3	40.1	40.9
75°	34.4	35.7	37.1	38.5	39.8	40.9	42.0	43.0	44.0	44.9	45.8
73.75°	38.3	39.8	41.3	42.7	44.1	45.3	46.4	47.5	48.6	49.7	50.8
72.5°	42.2	43.8	45.4	46.9	48.4	49.8	51.0	52.3	53.5	54.7	55.8
71.25°	46.1	47.8	49.5	51.2	52.9	54.4	55.7	57.1	58.4	59.6	60.8
70°	50.0	51.9	53.8	55.6	57.3	59.0	60.4	61.9	63.3	64.6	66.0
68.75°	53.9	56.0	58.0	59.9	61.8	63.6	65.1	66.7	68.2	69.7	71.1
67.5°	57.8	60.1	62.1	64.2	66.2	68.2	69.8	71.5	73.1	74.7	76.2
66.25°	61.6	64.1	66.3	68.5	70.6	72.7	74.5	76.2	77.9	79.5	81.1
65°	65.4	68.0	70.4	72.7	74.9	77.1	79.0	80.8	82.6	84.3	86.1
63.75°	69.2	72.0	74.5	76.8	79.1	81.4	83.4	85.4	87.2	89.1	91.0
62.5°	72.9	75.8	78.5	80.9	83.3	85.6	87.8	89.8	91.8	93.9	95.9
61.25°	76.6	79.5	82.4	85.0	87.4	89.7	92.0	94.2	96.3	98.5	100.6
60°	80.2	83.2	86.2	88.9	91.3	93.8	96.1	98.5	100.7	102.8	104.9
58.75°	83.7	86.8	89.8	92.7	95.3	97.8	100.1	102.5	104.8	107.0	109.2
57.5°	87.1	90.3	93.4	96.5	99.1	101.6	104.0	106.5	108.8	111.1	113.2
56.25°	90.4	93.7	96.9	100.0	102.7	105.3	107.9	110.3	112.6	114.8	117.0
55°	93.7	97.0	100.2	103.4	106.3	109.0	111.5	113.9	116.3	118.6	120.8
53.75°	96.7	100.1	103.4	106.7	109.8	112.4	114.9	117.5	120.0	122.1	124.3
52.5°	99.7	103.2	106.6	109.8	112.9	115.7	118.3	120.8	123.2	125.5	127.8
51.25°	102.5	106.2	109.4	112.7	115.9	118.9	121.5	124.0	126.4	128.9	131.1
50°	105.1	108.9	112.2	115.6	118.8	121.8	124.4	127.0	129.5	131.8	134.0
48.75°	107.5	111.4	115.0	118.3	121.4	124.5	127.4	129.9	132.2	134.6	136.9
47.5°	109.7	113.7	117.5	120.7	123.9	127.1	130.0	132.5	134.9	137.3	139.5
46.25°	111.9	115.9	119.7	123.1	126.4	129.4	132.3	135.0	137.4	139.5	141.7
45°	113.9	117.8	121.7	125.5	128.5	131.5	134.5	137.2	139.3	141.6	143.8
43.75°	115.7	119.6	123.6	127.3	130.5	133.6	136.4	138.9	141.2	143.5	145.5
42.5°	117.4	121.4	125.2	128.9	132.5	135.4	138.0	140.6	143.0	145.1	147.1
41.25°	119.0	122.9	126.7	130.5	134.0	137.0	139.7	142.2	144.4	146.6	148.7
40°	120.6	124.4	128.2	131.9	135.3	138.6	141.3	143.6	145.9	148.1	149.9
38.75°	122.0	125.7	129.5	133.0	136.4	139.8	142.6	144.9	147.3	149.2	151.0
37.5°	123.4	127.2	130.6	134.1	137.6	140.7	143.7	146.3	148.3	150.2	152.0
36.25°	124.7	128.3	131.6	135.1	138.3	141.4	144.5	147.3	149.2	151.2	152.8
35°	125.8	129.3	132.7	135.9	139.0	142.1	145.1	147.8	150.2	152.0	153.6

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

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°	126.8	130.3	133.7	136.6	139.6	142.7	145.4	148.2	150.8	152.7	154.3
32.5°	127.7	131.2	134.4	137.4	140.3	143.0	145.8	148.5	150.9	153.4	154.9
31.25°	128.2	132.0	135.1	138.1	140.8	143.4	146.1	148.6	151.1	153.4	155.4
30°	128.5	132.3	135.7	138.6	141.2	143.8	146.2	148.6	151.1	153.3	155.5
28.75°	128.5	132.3	136.1	139.0	141.6	144.2	146.4	148.7	150.9	153.1	155.3
27.5°	128.4	132.2	135.8	139.2	142.0	144.3	146.6	148.8	150.7	152.8	154.7
26.25°	128.3	132.0	135.4	138.8	142.0	144.5	146.8	148.8	150.7	152.3	154.0
25°	128.0	131.7	135.0	138.4	141.4	144.4	146.8	148.7	150.6	152.0	153.3
23.75°	128.1	131.2	134.5	137.8	140.8	143.8	146.5	148.7	150.3	151.7	153.0
22.5°	128.3	131.1	134.0	137.1	140.1	143.0	145.6	148.3	150.0	151.4	152.4
21.25°	128.3	131.1	133.9	136.4	139.3	142.1	144.7	147.1	149.2	151.0	151.9
20°	128.3	131.1	133.8	136.3	138.7	141.1	143.8	145.9	148.0	149.8	151.3
18.75°	128.2	131.1	133.7	136.2	138.5	140.6	142.6	144.7	146.7	148.3	149.8
17.5°	128.0	130.9	133.5	136.0	138.2	140.4	142.1	143.6	145.3	146.8	148.3
16.25°	127.4	130.4	133.3	135.7	137.9	140.0	141.7	143.2	144.3	145.4	146.8
15°	126.7	129.7	132.5	135.2	137.6	139.6	141.3	142.8	143.8	144.8	145.6
13.75°	126.0	128.9	131.7	134.3	136.7	138.9	140.8	142.2	143.2	144.2	145.1
12.5°	125.3	128.1	130.9	133.3	135.7	137.8	139.8	141.3	142.6	143.6	144.6
11.25°	124.3	127.2	129.9	132.3	134.7	136.7	138.7	140.1	141.4	142.7	144.0
10°	123.2	126.1	128.8	131.3	133.5	135.5	137.4	138.8	140.2	141.4	142.7
8.75°	122.1	124.9	127.5	130.0	132.2	134.2	136.0	137.5	138.9	140.2	141.4
7.5°	120.8	123.6	126.2	128.7	130.8	132.8	134.6	136.1	137.5	138.8	140.1
6.25°	119.6	122.3	124.8	127.3	129.4	131.4	133.1	134.6	136.0	137.3	138.7
5°	118.4	121.0	123.5	125.9	128.0	130.0	131.6	133.1	134.5	135.8	137.2
3.75°	117.4	119.9	122.3	124.7	126.7	128.7	130.2	131.7	133.0	134.3	135.7
2.5°	116.2	118.8	121.1	123.5	125.5	127.4	128.9	130.4	131.7	133.1	134.4
1.25°	115.1	117.6	119.9	122.2	124.1	126.1	127.6	129.1	130.4	131.8	133.2
0°	113.9	116.3	118.6	120.9	122.8	124.7	126.2	127.7	129.1	130.5	131.9
-1.25°	112.5	114.9	117.2	119.4	121.3	123.2	124.7	126.2	127.6	128.9	130.3
-2.5°	111.1	113.5	115.7	117.9	119.8	121.6	123.1	124.6	126.0	127.4	128.8
-3.75°	109.7	112.0	114.2	116.3	118.2	120.0	121.5	123.0	124.3	125.7	127.1
-5°	108.2	110.5	112.6	114.7	116.5	118.3	119.8	121.2	122.6	124.0	125.4
-6.25°	106.6	108.8	110.9	112.9	114.7	116.4	118.0	119.4	120.8	122.2	123.6
-7.5°	104.9	107.0	109.1	111.0	112.8	114.5	116.1	117.5	118.9	120.3	121.8
-8.75°	103.1	105.2	107.2	109.1	110.9	112.6	114.2	115.6	117.0	118.4	119.9
-10°	101.3	103.3	105.3	107.2	109.0	110.7	112.3	113.7	115.1	116.5	118.0
-11.25°	99.4	101.4	103.4	105.2	107.1	108.7	110.4	111.7	113.1	114.5	116.0
-12.5°	97.6	99.5	101.4	103.2	105.0	106.7	108.3	109.7	111.1	112.6	114.1
-13.75°	95.7	97.6	99.4	101.2	103.0	104.6	106.3	107.8	109.2	110.7	112.1
-15°	93.7	95.6	97.4	99.1	100.9	102.6	104.2	105.8	107.2	108.7	110.1
-16.25°	91.8	93.6	95.3	97.1	98.8	100.5	102.1	103.8	105.2	106.6	107.9
-17.5°	89.7	91.6	93.3	95.0	96.7	98.3	100.0	101.6	103.0	104.3	105.6
-18.75°	87.8	89.5	91.2	92.9	94.5	96.1	97.7	99.2	100.7	101.9	103.2
-20°	85.8	87.5	89.1	90.7	92.3	93.8	95.4	96.8	98.2	99.5	100.7
-21.25°	83.7	85.4	87.0	88.5	90.0	91.5	93.0	94.4	95.7	97.0	98.4

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

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°	81.7	83.2	84.8	86.3	87.7	89.1	90.5	91.9	93.2	94.7	96.0
-23.75°	79.6	81.1	82.6	84.0	85.4	86.7	88.0	89.5	90.9	92.3	93.6
-25°	77.6	79.0	80.4	81.7	83.0	84.3	85.7	87.1	88.5	89.8	91.1
-26.25°	75.5	76.9	78.2	79.4	80.6	82.0	83.4	84.8	86.1	87.4	89.0
-27.5°	73.5	74.7	75.9	77.1	78.5	79.9	81.2	82.4	83.7	85.2	86.8
-28.75°	71.4	72.6	73.7	75.0	76.4	77.7	78.9	80.1	81.5	83.1	84.6
-30°	69.3	70.5	71.7	73.0	74.3	75.5	76.7	78.0	79.4	80.8	82.3
-31.25°	67.2	68.5	69.7	70.9	72.1	73.3	74.6	75.9	77.2	78.6	79.9
-32.5°	65.2	66.5	67.8	68.9	70.0	71.2	72.5	73.8	75.0	76.3	77.4
-33.75°	63.3	64.5	65.8	66.9	67.9	69.1	70.4	71.6	72.8	73.9	74.9
-35°	61.3	62.6	63.7	64.8	65.9	67.0	68.2	69.4	70.4	71.4	72.4
-36.25°	59.4	60.6	61.7	62.8	63.8	64.9	66.0	67.1	68.0	68.9	69.7
-37.5°	57.5	58.5	59.6	60.6	61.7	62.7	63.8	64.7	65.5	66.3	67.1
-38.75°	55.5	56.5	57.5	58.4	59.5	60.5	61.4	62.2	62.9	63.7	64.5
-40°	53.5	54.3	55.2	56.2	57.1	58.1	58.9	59.6	60.3	61.1	61.9
-41.25°	51.4	52.1	52.9	53.8	54.8	55.4	56.1	57.0	57.7	58.2	59.1
-42.5°	49.2	49.8	50.5	51.3	52.2	52.4	52.9	53.8	54.9	55.1	55.7
-43.75°	46.9	47.4	48.0	48.7	49.1	49.3	49.6	50.3	51.1	51.5	51.9
-45°	44.6	45.0	45.4	45.9	46.1	46.2	46.2	46.5	47.4	47.9	47.9
-46.25°	42.2	42.5	42.8	43.1	43.2	43.2	43.2	43.4	43.8	44.4	44.6
-47.5°	39.8	40.0	40.2	40.5	40.5	40.3	40.2	40.8	41.1	41.2	41.4
-48.75°	37.6	37.8	37.8	38.0	38.0	37.8	37.8	38.2	38.6	38.8	38.7
-50°	35.4	35.6	35.7	35.7	35.6	35.4	35.7	36.0	36.3	36.5	36.3
-51.25°	33.6	33.6	33.7	33.7	33.5	33.4	33.6	33.9	34.1	34.1	33.9
-52.5°	31.8	31.8	31.7	31.6	31.5	31.5	31.6	31.7	31.9	31.8	31.5
-53.75°	30.1	30.0	29.9	29.7	29.5	29.6	29.6	29.7	29.7	29.4	29.1
-55°	28.4	28.3	28.2	28.0	27.8	27.6	27.6	27.6	27.4	27.1	26.7
-56.25°	26.8	26.7	26.5	26.3	26.1	25.9	25.7	25.5	25.2	24.8	24.4
-57.5°	25.3	25.1	24.9	24.6	24.4	24.2	23.9	23.6	23.1	22.5	22.1
-58.75°	23.8	23.6	23.4	23.1	22.8	22.5	22.2	21.8	21.2	20.6	19.9
-60°	22.3	22.2	21.9	21.7	21.4	21.0	20.6	20.0	19.5	18.9	18.2
-61.25°	21.0	20.8	20.5	20.2	19.9	19.6	19.1	18.6	17.9	17.2	16.5
-62.5°	19.6	19.4	19.2	18.9	18.6	18.2	17.7	17.2	16.6	15.9	15.2
-63.75°	18.3	18.1	17.9	17.6	17.3	16.9	16.5	16.0	15.4	14.7	14.1
-65°	17.0	16.8	16.6	16.4	16.1	15.7	15.3	14.8	14.3	13.6	13.1
-66.25°	15.8	15.6	15.4	15.2	14.9	14.6	14.2	13.7	13.2	12.6	12.2
-67.5°	14.6	14.4	14.2	14.0	13.7	13.4	13.1	12.7	12.2	11.7	11.2
-68.75°	13.4	13.2	13.1	12.8	12.6	12.3	12.0	11.6	11.2	10.8	10.3
-70°	12.3	12.2	12.0	11.8	11.6	11.3	11.0	10.6	10.2	9.9	9.5
-71.25°	11.2	11.1	11.0	10.8	10.6	10.3	10.0	9.7	9.3	9.0	8.6
-72.5°	10.1	10.0	9.9	9.8	9.6	9.3	9.0	8.7	8.4	8.1	7.8
-73.75°	9.1	9.0	8.9	8.8	8.6	8.4	8.1	7.8	7.5	7.3	7.0
-75°	8.0	8.0	7.9	7.8	7.7	7.5	7.2	7.0	6.7	6.5	6.3
-76.25°	7.1	7.1	7.0	6.9	6.8	6.6	6.4	6.1	5.9	5.7	5.5
-77.5°	6.3	6.2	6.2	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.9



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

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°	5.4	5.4	5.3	5.3	5.2	5.1	4.9	4.7	4.6	4.4	4.2
-80°	4.6	4.6	4.6	4.5	4.4	4.3	4.2	4.1	3.9	3.8	3.6
-81.25°	3.9	3.9	3.9	3.8	3.8	3.7	3.6	3.5	3.3	3.2	3.1
-82.5°	3.2	3.2	3.2	3.1	3.1	3.0	3.0	2.9	2.8	2.7	2.6
-83.75°	2.7	2.7	2.6	2.6	2.6	2.5	2.4	2.3	2.2	2.2	2.1
-85°	2.2	2.2	2.2	2.1	2.1	2.1	2.0	1.9	1.9	1.8	1.7
-86.25°	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.4
-87.5°	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.2	1.2
-88.75°	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1
-90°	3.6	3.6	3.7	3.7	3.8	3.8	3.9	3.9	3.9	3.9	3.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.6
88.75°	5.4	5.5	5.5	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.8
87.5°	6.9	7.0	7.0	7.1	7.2	7.2	7.2	7.3	7.3	7.4	7.5
86.25°	9.2	9.3	9.5	9.7	9.8	9.9	9.9	10.0	10.0	10.2	10.3
85°	12.1	12.4	12.5	12.7	12.9	13.0	13.0	13.1	13.1	13.2	13.3
83.75°	15.2	15.5	15.8	16.1	16.4	16.5	16.6	16.7	16.8	17.0	17.2
82.5°	19.2	19.6	19.9	20.2	20.5	20.6	20.8	20.9	21.0	21.2	21.4
81.25°	23.2	23.6	23.9	24.3	24.6	24.9	25.0	25.2	25.3	25.6	25.9
80°	27.5	28.0	28.5	28.9	29.3	29.6	29.8	30.0	30.2	30.4	30.8
78.75°	32.1	32.7	33.2	33.6	34.1	34.4	34.6	34.8	35.1	35.4	35.8
77.5°	36.7	37.4	38.0	38.6	39.1	39.5	39.8	40.1	40.3	40.7	41.1
76.25°	41.7	42.5	43.1	43.7	44.3	44.8	45.1	45.4	45.6	46.0	46.5
75°	46.7	47.5	48.2	48.9	49.6	50.1	50.5	50.8	51.1	51.4	52.0
73.75°	51.8	52.7	53.5	54.2	54.9	55.5	55.9	56.3	56.6	56.9	57.5
72.5°	56.9	58.0	58.8	59.6	60.3	61.0	61.4	61.8	62.1	62.5	63.1
71.25°	62.1	63.2	64.1	65.0	65.8	66.5	67.0	67.4	67.8	68.1	68.7
70°	67.3	68.5	69.5	70.4	71.2	72.0	72.6	73.0	73.4	73.7	74.3
68.75°	72.5	73.8	74.9	75.8	76.7	77.5	78.1	78.5	78.9	79.3	79.9
67.5°	77.6	79.0	80.2	81.2	82.1	82.9	83.6	84.1	84.5	84.9	85.4
66.25°	82.7	84.2	85.5	86.5	87.4	88.3	89.1	89.6	90.0	90.4	90.9
65°	87.8	89.3	90.6	91.7	92.7	93.6	94.5	95.0	95.5	95.9	96.3
63.75°	92.7	94.3	95.7	96.9	97.9	98.9	99.8	100.3	100.8	101.2	101.6
62.5°	97.7	99.4	100.7	101.9	103.0	104.0	105.0	105.6	106.1	106.5	106.8
61.25°	102.3	104.0	105.5	106.9	108.0	109.1	110.0	110.7	111.1	111.5	111.8
60°	106.8	108.6	110.3	111.7	112.7	113.7	114.7	115.6	116.1	116.5	116.8
58.75°	111.2	113.0	114.7	115.9	117.1	118.2	119.4	120.4	120.8	121.1	121.4
57.5°	115.2	117.1	119.1	120.3	121.4	122.5	123.6	124.7	125.3	125.7	126.1
56.25°	119.0	121.1	123.1	124.4	125.4	126.7	127.9	129.0	129.7	130.0	130.2
55°	122.8	124.9	126.9	128.5	129.5	130.7	131.8	132.8	133.7	134.0	134.3
53.75°	126.5	128.7	130.7	132.4	133.3	134.4	135.6	136.6	137.7	137.9	138.1
52.5°	130.2	132.2	134.0	135.8	137.0	138.1	139.2	140.1	141.0	141.4	141.7
51.25°	133.2	135.3	137.3	139.1	140.5	141.3	142.3	143.3	144.2	144.9	145.0
50°	136.2	138.4	140.3	141.9	143.6	144.4	145.4	146.3	147.1	147.7	147.9
48.75°	139.1	141.0	142.9	144.7	146.4	147.4	148.0	148.9	149.7	150.5	150.8
47.5°	141.5	143.5	145.5	147.2	148.7	150.0	150.6	151.5	152.2	152.8	153.2
46.25°	143.8	145.8	147.5	149.3	150.8	152.4	153.0	153.6	154.2	154.9	155.6
45°	145.8	147.6	149.4	151.2	152.7	154.0	154.9	155.5	156.2	156.8	157.3
43.75°	147.5	149.3	151.1	152.7	154.1	155.4	156.7	157.2	157.7	158.2	158.8
42.5°	149.1	150.8	152.4	153.9	155.4	156.7	157.9	158.6	159.0	159.6	160.1
41.25°	150.4	152.1	153.7	155.2	156.5	157.8	159.1	160.1	160.3	160.7	161.1
40°	151.6	153.2	154.8	156.2	157.6	158.9	160.0	160.9	161.3	161.6	162.0
38.75°	152.7	154.3	155.8	157.2	158.6	159.7	160.7	161.6	162.3	162.3	162.5
37.5°	153.6	155.1	156.7	158.1	159.2	160.2	161.3	162.0	162.6	162.8	162.9
36.25°	154.3	155.9	157.3	158.6	159.7	160.8	161.5	162.2	162.7	163.2	163.0
35°	155.1	156.5	157.8	159.0	160.1	160.9	161.6	162.2	162.6	162.9	162.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	155.7	157.0	158.2	159.3	160.1	160.9	161.6	161.9	162.3	162.6	162.8
32.5°	156.2	157.5	158.5	159.3	160.1	160.9	161.2	161.6	161.9	162.2	162.4
31.25°	156.8	157.9	158.5	159.2	159.9	160.4	160.8	161.2	161.5	161.8	162.0
30°	157.2	158.0	158.6	159.1	159.4	159.9	160.3	160.7	161.0	161.3	161.6
28.75°	157.0	158.1	158.7	158.9	159.0	159.4	159.8	160.2	160.5	160.8	161.0
27.5°	156.4	158.1	158.5	158.7	158.8	158.8	159.2	159.6	160.0	160.3	160.5
26.25°	155.7	157.0	158.2	158.5	158.6	158.5	158.6	159.0	159.4	159.8	159.8
25°	154.8	156.0	157.2	158.2	158.4	158.3	158.3	158.3	158.7	158.9	159.1
23.75°	153.8	155.0	156.1	157.1	158.1	158.1	158.0	157.9	157.9	158.1	158.3
22.5°	153.2	154.0	155.0	156.0	157.0	157.9	157.8	157.6	157.3	157.2	157.2
21.25°	152.7	153.4	154.0	154.9	155.8	156.7	157.5	157.4	157.0	156.3	156.1
20°	152.1	152.7	153.4	153.9	154.6	155.5	156.3	157.0	156.6	155.9	155.1
18.75°	151.2	152.1	152.7	153.3	153.7	154.3	155.1	155.6	156.0	155.6	154.7
17.5°	149.7	151.0	152.1	152.6	153.1	153.5	153.8	154.2	154.5	154.7	154.2
16.25°	148.2	149.5	150.7	151.9	152.4	152.8	152.9	152.8	153.0	153.1	153.2
15°	146.6	147.9	149.2	150.3	151.3	152.1	152.0	152.0	151.6	151.4	151.7
13.75°	145.9	146.7	147.7	148.7	149.7	150.4	151.0	151.1	150.7	150.4	150.3
12.5°	145.4	146.2	146.8	147.3	148.0	148.6	149.3	149.5	149.8	149.7	149.6
11.25°	144.9	145.7	146.3	146.8	147.1	147.2	147.4	147.7	148.0	148.5	148.9
10°	143.9	145.0	145.8	146.3	146.5	146.7	146.6	146.3	146.4	146.9	147.4
8.75°	142.6	143.8	144.6	145.5	145.9	146.2	146.0	145.8	145.8	145.7	145.8
7.5°	141.4	142.5	143.4	144.1	144.6	145.0	145.2	145.4	145.4	145.4	145.4
6.25°	140.0	141.1	142.1	142.8	143.3	143.6	143.9	144.1	144.4	144.8	145.1
5°	138.5	139.6	140.7	141.4	142.0	142.3	142.6	142.9	143.3	143.7	144.1
3.75°	137.0	138.2	139.2	140.0	140.7	141.0	141.3	141.7	142.2	142.7	143.1
2.5°	135.8	136.9	138.0	138.7	139.5	139.8	140.1	140.6	141.1	141.6	142.1
1.25°	134.5	135.7	136.8	137.6	138.3	138.7	139.0	139.6	140.1	140.7	141.2
0°	133.2	134.4	135.6	136.4	137.1	137.6	138.0	138.6	139.1	139.7	140.3
-1.25°	131.7	132.9	134.1	134.9	135.7	136.2	136.6	137.3	137.9	138.5	139.1
-2.5°	130.2	131.4	132.6	133.4	134.3	134.8	135.3	136.0	136.7	137.4	138.0
-3.75°	128.6	129.8	131.1	132.0	132.9	133.5	134.1	134.8	135.6	136.3	137.0
-5°	126.9	128.3	129.5	130.6	131.5	132.3	132.9	133.7	134.4	135.1	135.8
-6.25°	125.2	126.6	127.9	129.0	130.0	130.8	131.4	132.1	132.9	133.7	134.4
-7.5°	123.4	124.8	126.1	127.3	128.2	129.1	129.8	130.5	131.5	132.6	133.6
-8.75°	121.4	122.9	124.2	125.4	126.4	127.5	128.4	129.4	130.5	131.7	132.8
-10°	119.5	120.9	122.3	123.7	125.0	126.2	127.3	128.3	129.3	130.2	131.0
-11.25°	117.5	119.1	120.6	122.1	123.5	124.7	125.8	126.7	127.5	128.3	129.2
-12.5°	115.6	117.2	118.8	120.3	121.7	122.8	124.0	124.8	125.6	126.4	127.3
-13.75°	113.6	115.2	116.8	118.2	119.6	120.8	121.9	122.9	123.7	124.5	125.4
-15°	111.6	113.0	114.5	115.9	117.3	118.6	119.8	121.0	121.8	122.7	124.1
-16.25°	109.3	110.7	112.1	113.5	114.9	116.4	117.6	118.8	120.1	121.4	122.8
-17.5°	106.9	108.2	109.7	111.2	112.6	114.0	115.3	117.0	118.6	120.0	120.8
-18.75°	104.5	105.9	107.3	108.8	110.2	111.7	113.5	115.2	116.8	117.8	118.3
-20°	102.1	103.5	104.9	106.3	107.9	109.8	111.5	113.3	114.3	115.1	115.7
-21.25°	99.7	101.0	102.4	104.1	105.8	107.7	109.4	110.6	111.6	112.3	113.4

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	97.3	98.5	100.2	101.9	103.6	105.4	106.6	107.7	108.6	109.8	111.0
-23.75°	94.8	96.4	98.0	99.7	101.3	102.6	103.7	104.7	105.9	107.4	108.7
-25°	92.7	94.3	95.8	97.4	98.6	99.7	100.7	101.9	103.4	104.8	106.1
-26.25°	90.6	92.1	93.6	94.8	95.8	96.8	97.9	99.3	100.8	102.1	103.5
-27.5°	88.4	89.9	91.1	92.1	93.0	94.0	95.4	96.8	98.1	99.5	100.9
-28.75°	86.1	87.4	88.5	89.4	90.3	91.5	92.9	94.2	95.5	96.9	98.1
-30°	83.6	84.8	85.8	86.7	87.9	89.1	90.3	91.6	92.9	94.2	95.4
-31.25°	81.1	82.1	83.1	84.2	85.5	86.7	87.9	89.1	90.3	91.5	92.7
-32.5°	78.5	79.5	80.5	81.8	83.1	84.4	85.5	86.7	87.8	88.9	90.1
-33.75°	75.9	76.9	78.1	79.4	80.6	81.9	83.1	84.2	85.3	86.3	87.5
-35°	73.3	74.4	75.6	76.9	78.1	79.3	80.4	81.6	82.7	83.7	84.7
-36.25°	70.7	71.9	73.0	74.2	75.4	76.6	77.6	78.7	79.9	80.9	81.8
-37.5°	68.1	69.2	70.3	71.4	72.5	73.6	74.7	75.8	76.8	77.8	78.7
-38.75°	65.5	66.6	67.6	68.5	69.5	70.5	71.5	72.6	73.7	74.7	75.3
-40°	62.8	63.8	64.8	65.6	66.5	67.4	68.4	69.4	70.4	71.2	71.9
-41.25°	60.1	61.0	61.5	62.5	63.3	64.0	64.7	65.9	66.9	67.5	68.1
-42.5°	56.8	57.7	57.7	58.3	59.5	60.2	60.4	61.2	62.3	63.6	64.1
-43.75°	52.7	53.4	53.4	53.6	54.4	55.2	55.7	55.9	56.7	57.7	58.7
-45°	48.3	48.9	49.1	48.8	49.2	50.1	50.7	50.9	51.1	51.6	52.3
-46.25°	44.6	44.6	44.9	44.8	45.3	45.5	46.0	46.5	46.8	46.8	46.6
-47.5°	41.6	41.5	41.3	41.4	41.9	42.2	42.3	42.5	42.8	43.0	43.1
-48.75°	38.6	38.6	38.4	38.5	38.7	39.0	39.2	39.4	39.5	39.5	39.6
-50°	36.1	35.8	35.7	35.9	36.1	36.2	36.2	36.4	36.5	36.5	36.5
-51.25°	33.6	33.3	33.3	33.4	33.5	33.6	33.6	33.6	33.6	33.5	33.5
-52.5°	31.2	30.9	30.9	31.0	31.0	31.0	30.9	30.8	30.7	30.6	30.5
-53.75°	28.7	28.4	28.5	28.5	28.5	28.3	28.0	27.9	27.9	27.7	27.5
-55°	26.3	25.9	25.8	25.8	25.8	25.5	25.0	24.7	24.4	24.3	24.2
-56.25°	23.9	23.3	23.0	22.8	22.6	22.4	22.0	21.4	21.0	20.8	20.6
-57.5°	21.6	21.1	20.5	19.8	19.5	19.4	19.1	18.6	18.1	17.6	17.1
-58.75°	19.4	18.9	18.4	17.7	17.2	16.8	16.3	16.0	15.5	15.0	14.5
-60°	17.6	17.0	16.3	15.7	15.3	14.8	14.3	13.8	13.2	12.6	11.9
-61.25°	16.0	15.4	14.8	14.1	13.5	12.8	12.3	11.8	11.3	10.8	10.1
-62.5°	14.5	13.9	13.3	12.7	12.3	11.7	11.0	10.4	9.7	9.0	8.5
-63.75°	13.5	12.9	12.1	11.6	11.1	10.6	10.1	9.5	8.9	8.3	7.6
-65°	12.6	12.0	11.3	10.8	10.3	9.8	9.3	8.8	8.2	7.7	7.0
-66.25°	11.6	11.1	10.5	10.1	9.6	9.1	8.6	8.1	7.6	7.1	6.5
-67.5°	10.7	10.2	9.7	9.3	8.9	8.4	8.0	7.5	7.1	6.6	6.0
-68.75°	9.9	9.4	9.0	8.6	8.2	7.8	7.4	7.0	6.5	6.1	5.5
-70°	9.0	8.6	8.2	7.9	7.5	7.2	6.8	6.4	6.0	5.5	5.0
-71.25°	8.2	7.8	7.5	7.2	6.9	6.5	6.2	5.8	5.4	5.0	4.5
-72.5°	7.5	7.1	6.8	6.5	6.2	5.9	5.6	5.3	4.9	4.6	4.1
-73.75°	6.7	6.4	6.2	5.9	5.6	5.3	5.1	4.8	4.5	4.1	3.7
-75°	6.0	5.8	5.5	5.3	5.1	4.8	4.5	4.3	4.0	3.7	3.3
-76.25°	5.3	5.1	4.9	4.7	4.5	4.3	4.0	3.8	3.5	3.2	2.9
-77.5°	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.6



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-78.75°	4.1	3.9	3.7	3.6	3.4	3.2	3.1	2.9	2.7	2.5	2.3
-80°	3.5	3.3	3.2	3.1	2.9	2.8	2.6	2.5	2.3	2.2	2.0
-81.25°	2.9	2.8	2.7	2.6	2.5	2.3	2.2	2.1	2.0	1.8	1.7
-82.5°	2.4	2.3	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.5	1.4
-83.75°	2.0	1.9	1.9	1.8	1.7	1.7	1.6	1.5	1.4	1.3	1.2
-85°	1.7	1.6	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.0	1.0
-86.25°	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.8
-87.5°	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.7
-88.75°	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6
-90°	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3
88.75°	5.9	5.9	6.0	6.0	6.1	6.1	6.0	6.0	5.9	5.9	5.9
87.5°	7.6	7.7	7.7	7.8	7.8	7.9	7.8	7.7	7.6	7.5	7.5
86.25°	10.4	10.5	10.6	10.7	10.8	10.9	10.9	10.8	10.7	10.7	10.7
85°	13.4	13.5	13.7	13.8	13.9	14.1	14.0	14.0	14.0	13.9	14.0
83.75°	17.3	17.5	17.7	17.9	18.1	18.2	18.2	18.2	18.1	18.1	18.2
82.5°	21.6	21.8	22.0	22.2	22.4	22.6	22.5	22.5	22.4	22.3	22.4
81.25°	26.2	26.5	26.7	27.0	27.2	27.4	27.4	27.3	27.3	27.2	27.3
80°	31.0	31.3	31.6	31.8	32.1	32.3	32.3	32.3	32.2	32.1	32.3
78.75°	36.1	36.4	36.8	37.1	37.4	37.7	37.7	37.7	37.6	37.5	37.6
77.5°	41.5	41.9	42.2	42.6	42.9	43.2	43.3	43.2	43.1	43.0	43.0
76.25°	46.9	47.4	47.8	48.2	48.5	48.8	48.9	48.8	48.7	48.6	48.6
75°	52.5	52.9	53.4	53.8	54.1	54.4	54.5	54.5	54.4	54.2	54.3
73.75°	58.0	58.5	59.0	59.4	59.7	60.0	60.1	60.1	60.1	60.0	60.1
72.5°	63.7	64.2	64.6	65.0	65.3	65.5	65.7	65.8	65.8	65.8	65.9
71.25°	69.3	69.8	70.3	70.7	71.0	71.3	71.5	71.6	71.7	71.7	71.7
70°	74.9	75.4	75.9	76.4	76.8	77.2	77.5	77.6	77.6	77.6	77.6
68.75°	80.5	81.0	81.6	82.1	82.6	83.0	83.3	83.4	83.4	83.3	83.3
67.5°	86.1	86.7	87.3	87.8	88.3	88.6	88.9	89.0	89.0	89.0	89.0
66.25°	91.7	92.4	93.1	93.5	93.9	94.2	94.5	94.6	94.6	94.6	94.6
65°	97.1	97.8	98.5	99.0	99.4	99.7	100.0	100.2	100.2	100.2	100.1
63.75°	102.4	103.2	103.8	104.4	104.8	105.1	105.4	105.5	105.5	105.5	105.4
62.5°	107.6	108.3	108.9	109.5	109.8	110.1	110.4	110.5	110.6	110.7	110.7
61.25°	112.5	113.2	113.9	114.5	114.9	115.1	115.3	115.5	115.6	115.6	115.6
60°	117.3	118.0	118.7	119.2	119.6	119.9	120.2	120.4	120.5	120.5	120.4
58.75°	121.9	122.6	123.3	123.9	124.4	124.7	124.9	125.1	125.1	125.0	124.9
57.5°	126.4	127.0	127.6	128.1	128.5	128.8	129.0	129.2	129.3	129.3	129.2
56.25°	130.4	131.0	131.6	132.2	132.6	132.9	133.1	133.2	133.3	133.2	133.1
55°	134.5	135.0	135.5	136.0	136.3	136.6	136.8	137.0	137.0	137.0	136.8
53.75°	138.2	138.6	139.1	139.6	140.0	140.3	140.5	140.6	140.6	140.5	140.3
52.5°	141.9	142.2	142.6	143.0	143.3	143.5	143.7	143.9	143.9	143.8	143.6
51.25°	145.1	145.2	145.7	146.1	146.4	146.7	146.9	147.1	147.0	146.8	146.6
50°	148.1	148.3	148.7	148.9	149.2	149.3	149.6	149.7	149.8	149.6	149.4
48.75°	150.9	151.0	151.1	151.4	151.6	151.8	152.1	152.4	152.5	152.2	151.9
47.5°	153.3	153.4	153.6	153.8	153.9	154.0	154.3	154.5	154.7	154.5	154.3
46.25°	155.7	155.6	155.5	155.6	155.8	156.1	156.4	156.6	156.8	156.6	156.3
45°	157.4	157.3	157.3	157.4	157.6	157.7	157.9	158.1	158.3	158.2	157.9
43.75°	159.1	159.0	158.8	158.7	158.9	159.0	159.1	159.4	159.7	159.5	159.0
42.5°	160.4	160.3	160.1	160.0	160.1	160.1	160.0	160.1	160.3	160.3	159.7
41.25°	161.4	161.5	161.2	161.0	160.8	160.8	160.7	160.8	160.9	160.9	160.3
40°	162.2	162.3	162.0	161.8	161.6	161.4	161.1	161.0	161.0	161.1	160.5
38.75°	162.7	162.9	162.7	162.3	161.9	161.6	161.4	161.2	161.2	161.2	160.8
37.5°	163.1	163.0	162.7	162.4	162.1	161.9	161.5	161.2	161.2	161.2	161.0
36.25°	162.9	162.8	162.7	162.4	162.2	161.9	161.6	161.2	161.2	161.2	161.1
35°	162.7	162.6	162.6	162.4	162.2	161.9	161.6	161.2	161.1	161.1	161.2

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
33.75°	162.5	162.4	162.4	162.4	162.1	161.9	161.6	161.2	160.9	161.0	161.1
32.5°	162.3	162.2	162.2	162.2	162.0	161.8	161.5	161.2	160.8	160.8	160.9
31.25°	162.1	161.9	161.9	161.9	161.8	161.5	161.3	161.0	160.7	160.6	160.6
30°	161.7	161.6	161.5	161.4	161.4	161.2	161.0	160.7	160.2	159.9	159.9
28.75°	161.2	161.3	161.0	160.9	160.9	160.7	160.3	160.0	159.5	159.0	159.1
27.5°	160.6	160.6	160.5	160.3	160.1	159.8	159.5	159.3	158.7	158.1	157.9
26.25°	159.9	160.0	159.8	159.5	159.2	158.9	158.6	158.2	157.8	157.1	156.7
25°	159.2	159.1	158.9	158.7	158.2	157.8	157.5	157.1	156.9	156.4	155.8
23.75°	158.3	158.1	158.0	157.5	157.1	156.7	156.4	156.2	156.1	155.7	155.1
22.5°	157.3	157.2	156.8	156.4	155.9	155.7	155.5	155.4	155.2	155.1	154.5
21.25°	156.1	156.0	155.7	155.4	155.1	154.7	154.5	154.5	154.4	154.4	154.0
20°	154.8	154.7	154.6	154.4	154.3	154.0	153.6	153.6	153.6	153.6	153.4
18.75°	153.7	153.4	153.4	153.4	153.4	153.4	152.9	152.7	152.6	152.6	152.6
17.5°	153.3	152.5	152.3	152.4	152.5	152.6	152.4	151.7	151.6	151.6	151.5
16.25°	153.0	152.2	151.5	151.4	151.6	151.7	151.6	151.0	150.5	150.4	150.3
15°	152.0	152.1	151.3	150.6	150.5	150.7	150.7	150.4	149.6	149.1	149.1
13.75°	150.6	150.9	151.3	150.5	149.7	149.6	149.6	149.4	149.1	148.1	148.0
12.5°	149.5	149.6	150.0	150.2	149.7	148.7	148.3	148.2	148.2	147.8	147.0
11.25°	148.8	148.8	148.7	148.9	149.1	148.6	147.5	147.1	147.3	147.1	146.6
10°	147.9	148.2	148.0	147.8	147.6	147.6	147.5	146.6	146.1	146.5	146.5
8.75°	146.4	146.8	147.1	147.1	146.7	146.3	146.4	146.5	145.9	145.3	145.9
7.5°	145.5	145.3	145.5	145.6	145.7	145.7	145.4	145.3	145.6	145.4	144.5
6.25°	145.2	145.1	144.8	144.4	144.2	144.4	144.6	144.8	144.7	144.8	144.9
5°	144.3	144.5	144.5	144.2	143.9	143.7	143.5	143.7	144.1	144.1	143.8
3.75°	143.3	143.5	143.4	143.2	143.3	143.4	143.6	143.5	143.2	142.9	143.1
2.5°	142.4	142.6	142.5	142.4	142.5	142.5	142.7	142.9	143.0	143.0	142.6
1.25°	141.5	141.8	141.8	141.7	141.9	142.0	142.3	142.6	142.6	142.6	142.2
0°	140.7	141.0	141.0	141.0	141.2	141.3	141.6	141.9	142.0	142.0	141.7
-1.25°	139.5	139.8	139.9	139.9	140.0	140.2	140.5	140.9	141.1	141.2	141.0
-2.5°	138.5	138.9	139.1	139.3	139.5	139.8	140.2	140.6	140.6	140.5	140.5
-3.75°	137.6	138.1	138.4	138.5	138.6	138.8	139.1	139.9	140.7	141.3	140.8
-5°	136.4	136.9	137.3	137.5	138.1	138.7	139.5	139.8	139.8	139.6	139.4
-6.25°	135.3	136.2	137.0	137.6	138.0	138.0	138.1	138.2	138.3	138.8	139.7
-7.5°	134.7	135.7	136.4	136.4	136.4	136.5	136.6	136.9	138.0	138.5	137.9
-8.75°	133.6	134.2	134.7	134.9	135.0	135.0	135.9	137.0	136.8	136.6	137.1
-10°	131.8	132.6	133.0	133.5	133.9	134.8	135.6	135.2	135.1	135.5	136.7
-11.25°	130.0	130.8	131.3	132.5	133.7	134.0	133.6	133.6	133.9	134.9	135.4
-12.5°	128.2	129.2	130.7	131.9	132.3	132.1	132.1	132.5	133.3	133.9	133.6
-13.75°	126.8	128.2	129.7	129.9	130.0	130.4	130.8	131.5	132.5	132.2	131.9
-15°	125.5	126.7	127.2	127.5	128.1	128.7	129.7	130.6	130.7	130.5	130.3
-16.25°	123.8	124.3	124.7	125.5	126.3	127.3	128.3	129.0	129.1	128.9	128.7
-17.5°	121.3	121.7	122.6	123.5	124.5	125.8	126.7	126.9	127.1	127.1	127.3
-18.75°	118.7	119.6	120.5	121.5	122.8	123.9	124.4	124.7	124.8	125.0	125.5
-20°	116.6	117.5	118.4	119.6	120.9	121.6	122.1	122.3	122.4	123.0	123.5
-21.25°	114.5	115.3	116.5	117.6	118.5	119.2	119.6	119.8	120.1	120.7	121.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	112.2	113.3	114.4	115.4	116.1	116.7	116.9	117.1	117.8	118.3	118.9
-23.75°	109.9	111.1	112.3	113.0	113.7	114.0	114.2	114.6	115.3	115.9	116.5
-25°	107.5	108.7	109.7	110.6	111.2	111.4	111.5	112.2	112.9	113.5	114.0
-26.25°	104.9	106.2	107.1	108.0	108.5	108.8	109.2	109.9	110.5	111.0	111.6
-27.5°	102.1	103.4	104.4	105.2	105.7	106.0	106.8	107.5	108.1	108.6	109.3
-28.75°	99.4	100.6	101.6	102.3	102.8	103.4	104.3	105.0	105.6	106.1	107.0
-30°	96.7	97.8	98.8	99.3	99.8	100.8	101.7	102.5	102.9	103.5	104.3
-31.25°	93.9	95.0	95.7	96.3	97.0	98.0	98.9	99.6	100.1	100.9	101.7
-32.5°	91.2	92.1	92.8	93.3	94.2	95.1	95.9	96.6	97.2	98.0	98.9
-33.75°	88.5	89.1	89.8	90.5	91.4	92.3	93.0	93.7	94.3	95.2	95.9
-35°	85.6	86.2	86.7	87.5	88.5	89.4	90.1	90.6	91.3	92.0	92.7
-36.25°	82.4	83.0	83.6	84.5	85.3	86.1	86.8	87.4	88.1	88.8	89.3
-37.5°	79.3	79.8	80.4	81.3	82.1	82.8	83.3	83.8	84.5	85.1	85.6
-38.75°	75.9	76.4	77.2	78.0	78.7	79.2	79.7	80.2	80.9	81.5	81.7
-40°	72.4	72.9	73.7	74.4	75.1	75.6	75.9	76.4	77.0	77.5	77.7
-41.25°	68.6	69.4	70.0	70.6	71.0	71.4	71.8	72.3	73.1	73.5	73.6
-42.5°	64.5	64.4	64.9	65.9	66.9	67.1	67.2	66.7	66.4	66.6	67.1
-43.75°	59.4	58.9	58.6	58.8	59.5	60.3	60.9	60.4	59.4	58.8	58.8
-45°	53.0	53.0	52.4	51.7	51.8	52.2	52.7	52.8	52.5	52.2	51.8
-46.25°	47.0	47.6	47.6	47.1	46.5	45.8	45.7	45.7	46.0	46.2	46.2
-47.5°	43.2	43.3	43.2	42.6	42.0	41.4	41.6	41.6	41.6	41.6	41.5
-48.75°	39.8	39.8	39.6	39.0	38.2	37.6	37.6	37.6	37.7	37.7	37.6
-50°	36.5	36.5	36.0	35.5	34.8	34.4	34.4	34.3	34.2	34.2	34.1
-51.25°	33.5	33.4	32.8	32.1	31.4	31.2	31.1	31.0	31.0	31.0	30.9
-52.5°	30.4	30.2	29.5	28.9	28.1	28.0	27.9	27.7	27.7	27.7	27.6
-53.75°	27.3	26.8	25.9	25.2	24.5	24.6	24.6	24.4	24.3	24.3	24.2
-55°	24.1	23.3	22.1	21.1	20.3	20.2	20.1	20.0	20.1	20.2	20.2
-56.25°	20.3	19.4	18.4	17.2	16.3	15.8	15.5	15.2	15.3	15.4	15.3
-57.5°	16.5	15.7	14.7	13.7	13.1	12.7	12.3	11.8	11.6	11.4	11.1
-58.75°	13.8	12.8	11.7	10.6	10.0	9.6	9.3	8.9	8.7	8.4	8.1
-60°	11.1	10.2	9.2	8.2	7.7	7.3	6.8	6.4	6.1	5.7	5.3
-61.25°	9.3	8.3	7.2	6.1	5.5	5.0	4.5	4.1	3.8	3.4	3.0
-62.5°	7.7	6.8	5.9	5.0	4.5	3.9	3.3	2.8	2.3	1.8	1.3
-63.75°	6.7	5.8	4.8	4.0	3.6	3.1	2.6	2.3	1.9	1.5	1.2
-65°	6.2	5.3	4.4	3.8	3.3	2.8	2.3	2.0	1.6	1.3	1.0
-66.25°	5.7	4.9	4.1	3.6	3.1	2.6	2.1	1.8	1.5	1.2	1.0
-67.5°	5.2	4.5	3.8	3.3	2.9	2.4	2.0	1.7	1.4	1.2	0.9
-68.75°	4.8	4.1	3.4	3.0	2.6	2.2	1.8	1.6	1.3	1.1	0.9
-70°	4.4	3.7	3.1	2.8	2.4	2.0	1.7	1.5	1.2	1.0	0.8
-71.25°	4.0	3.4	2.9	2.6	2.3	1.9	1.6	1.4	1.2	0.9	0.8
-72.5°	3.6	3.1	2.7	2.4	2.1	1.8	1.5	1.3	1.1	0.9	0.7
-73.75°	3.3	2.8	2.4	2.2	1.9	1.6	1.4	1.2	1.0	0.8	0.7
-75°	2.9	2.5	2.2	2.0	1.7	1.5	1.3	1.1	0.9	0.7	0.6
-76.25°	2.6	2.2	2.0	1.8	1.6	1.3	1.2	1.0	0.8	0.7	0.6
-77.5°	2.3	2.0	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.6	0.5



REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-78.75°	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5
-80°	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.7	0.6	0.5
-81.25°	1.5	1.3	1.2	1.1	0.9	0.8	0.7	0.7	0.6	0.6	0.5
-82.5°	1.3	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.4
-83.75°	1.1	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.4	0.4
-85°	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3
-86.25°	0.8	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3
-87.5°	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3
-88.75°	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3
-90°	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2
88.75°	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.9	5.9	5.9	5.9
87.5°	7.6	7.6	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.7	7.7
86.25°	10.8	10.9	11.0	10.9	10.9	10.8	10.8	10.8	10.9	10.9	11.0
85°	14.1	14.2	14.2	14.2	14.1	14.1	14.0	14.1	14.1	14.2	14.2
83.75°	18.3	18.4	18.5	18.5	18.4	18.3	18.2	18.3	18.4	18.5	18.5
82.5°	22.6	22.7	22.8	22.7	22.6	22.5	22.4	22.5	22.6	22.7	22.8
81.25°	27.5	27.6	27.7	27.7	27.6	27.5	27.4	27.5	27.6	27.7	27.7
80°	32.4	32.5	32.6	32.6	32.6	32.5	32.4	32.5	32.6	32.6	32.6
78.75°	37.7	37.7	37.7	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.7
77.5°	43.0	42.9	42.8	42.9	43.0	43.1	43.1	43.1	43.0	42.9	42.8
76.25°	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.7
75°	54.5	54.6	54.6	54.6	54.6	54.5	54.4	54.5	54.6	54.6	54.6
73.75°	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.2	60.2
72.5°	65.9	65.8	65.7	65.8	66.0	66.1	66.1	66.1	66.0	65.8	65.7
71.25°	71.7	71.7	71.6	71.7	71.8	71.9	72.0	71.9	71.8	71.7	71.6
70°	77.6	77.5	77.4	77.5	77.7	77.8	77.9	77.8	77.7	77.5	77.4
68.75°	83.3	83.2	83.1	83.3	83.4	83.5	83.6	83.5	83.4	83.3	83.1
67.5°	89.0	89.0	88.9	89.0	89.1	89.2	89.3	89.2	89.1	89.0	88.9
66.25°	94.6	94.5	94.4	94.5	94.7	94.8	94.9	94.8	94.7	94.5	94.4
65°	100.1	100.1	100.0	100.1	100.3	100.4	100.5	100.4	100.3	100.1	100.0
63.75°	105.4	105.4	105.3	105.4	105.6	105.7	105.8	105.7	105.6	105.4	105.3
62.5°	110.7	110.7	110.6	110.7	110.9	111.0	111.1	111.0	110.9	110.7	110.6
61.25°	115.6	115.6	115.5	115.5	115.7	115.9	116.0	115.9	115.7	115.5	115.5
60°	120.5	120.4	120.3	120.4	120.6	120.7	120.8	120.7	120.6	120.4	120.3
58.75°	124.9	124.8	124.7	124.7	125.0	125.1	125.3	125.1	125.0	124.7	124.7
57.5°	129.2	129.2	129.1	129.1	129.3	129.6	129.7	129.6	129.3	129.1	129.1
56.25°	133.1	133.0	132.9	132.8	133.1	133.3	133.5	133.3	133.1	132.8	132.9
55°	136.8	136.7	136.6	136.6	136.8	137.0	137.2	137.0	136.8	136.6	136.6
53.75°	140.1	140.1	140.0	139.9	140.1	140.3	140.5	140.3	140.1	139.9	140.0
52.5°	143.4	143.3	143.2	143.2	143.4	143.6	143.8	143.6	143.4	143.2	143.2
51.25°	146.3	146.2	146.1	146.0	146.2	146.5	146.7	146.5	146.2	146.0	146.1
50°	149.1	149.0	148.9	148.7	149.0	149.3	149.6	149.3	149.0	148.7	148.9
48.75°	151.6	151.5	151.3	151.1	151.4	151.7	152.0	151.7	151.4	151.1	151.3
47.5°	154.0	153.8	153.6	153.4	153.7	154.0	154.3	154.0	153.7	153.4	153.6
46.25°	155.9	155.6	155.4	155.1	155.4	155.8	156.1	155.8	155.4	155.1	155.4
45°	157.5	157.2	157.0	156.8	157.1	157.5	157.8	157.5	157.1	156.8	157.0
43.75°	158.5	158.1	157.9	157.6	157.8	158.2	158.6	158.2	157.8	157.6	157.9
42.5°	159.1	158.7	158.5	158.3	158.5	158.9	159.3	158.9	158.5	158.3	158.5
41.25°	159.6	159.1	158.8	158.6	158.8	159.2	159.6	159.2	158.8	158.6	158.8
40°	159.9	159.3	159.1	158.9	159.0	159.5	159.9	159.5	159.0	158.9	159.1
38.75°	160.1	159.5	159.3	159.1	159.2	159.7	160.2	159.7	159.2	159.1	159.3
37.5°	160.3	159.6	159.4	159.3	159.4	160.0	160.5	160.0	159.4	159.3	159.4
36.25°	160.4	159.7	159.5	159.3	159.5	160.1	160.7	160.1	159.5	159.3	159.5
35°	160.5	159.8	159.5	159.4	159.5	160.2	160.9	160.2	159.5	159.4	159.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
33.75°	160.6	159.8	159.4	159.3	159.4	160.2	160.9	160.2	159.4
32.5°	160.5	159.8	159.2	159.2	159.3	160.1	160.9	160.1	159.3
31.25°	160.3	159.5	158.7	158.7	158.8	159.6	160.5	159.6	158.8
30°	159.9	159.0	158.1	158.1	158.2	159.1	160.0	159.1	158.2
28.75°	159.1	158.3	157.4	157.3	157.4	158.3	159.3	158.3	157.4
27.5°	158.0	157.5	156.6	156.4	156.5	157.4	158.5	157.4	156.5
26.25°	156.9	156.8	155.9	155.6	155.7	156.6	157.8	156.6	155.7
25°	156.0	156.1	155.3	154.8	155.0	155.9	157.1	155.9	155.0
23.75°	155.1	155.5	154.7	154.2	154.4	155.2	156.4	155.2	154.4
22.5°	154.3	154.7	154.2	153.5	153.7	154.5	155.7	154.5	153.7
21.25°	153.4	153.8	153.6	152.7	152.9	153.6	155.0	153.6	152.9
20°	152.7	152.7	152.9	151.9	152.0	152.8	154.2	152.8	152.0
18.75°	152.0	151.6	151.9	150.9	150.7	151.5	153.0	151.5	150.7
17.5°	151.1	150.3	150.6	149.9	149.4	150.2	151.8	150.2	149.4
16.25°	150.1	149.3	149.3	149.0	148.4	149.1	150.8	149.1	148.4
15°	149.1	148.7	148.1	148.2	147.3	147.9	149.8	147.9	147.3
13.75°	148.1	148.2	147.0	147.5	146.6	147.0	149.1	147.0	146.6
12.5°	147.2	147.5	146.8	146.6	146.0	146.2	148.3	146.2	146.0
11.25°	146.3	146.7	146.7	145.6	145.4	145.3	147.5	145.3	145.4
10°	145.6	145.6	145.9	144.7	144.9	144.4	146.6	144.4	144.9
8.75°	145.7	144.6	144.9	144.6	144.0	143.1	145.5	143.1	144.0
7.5°	145.0	144.8	143.6	143.9	142.6	141.8	144.4	141.8	142.6
6.25°	143.7	144.0	143.3	142.5	142.1	141.2	143.5	141.2	142.1
5°	143.7	142.7	142.9	141.6	142.1	141.0	142.6	141.0	142.1
3.75°	142.8	142.4	142.0	142.0	141.1	140.6	142.6	140.6	141.1
2.5°	141.9	141.6	141.5	141.5	142.0	141.7	142.5	141.7	142.0
1.25°	141.7	141.3	141.0	141.1	141.4	141.7	141.8	141.7	141.4
0°	141.3	141.0	140.7	141.0	141.3	141.2	141.0	141.2	141.3
-1.25°	140.8	140.4	139.8	141.1	140.6	140.5	140.1	140.5	140.6
-2.5°	141.1	141.0	139.9	140.0	139.8	139.0	139.1	139.0	139.8
-3.75°	140.0	139.5	139.7	139.1	138.8	139.1	138.4	139.1	138.8
-5°	139.9	139.4	138.9	139.1	137.7	138.7	137.7	138.7	137.7
-6.25°	138.9	138.7	139.4	137.9	137.8	137.7	137.5	137.7	137.8
-7.5°	138.2	139.3	138.0	137.3	138.0	137.2	137.2	137.2	138.0
-8.75°	138.2	137.7	136.9	137.0	138.0	137.0	136.9	137.0	138.0
-10°	136.8	136.2	135.9	136.5	137.4	136.7	136.6	136.7	137.4
-11.25°	135.0	134.8	135.0	135.9	136.0	135.8	135.7	135.8	136.0
-12.5°	133.3	133.4	134.0	135.1	134.6	134.9	134.7	134.9	134.6
-13.75°	131.8	132.1	132.8	133.9	132.9	133.5	133.3	133.5	132.9
-15°	130.4	130.8	131.6	132.3	131.4	132.0	131.9	132.0	131.4
-16.25°	128.9	129.4	130.4	130.6	130.0	130.4	130.4	130.4	130.0
-17.5°	127.6	128.0	129.0	128.8	128.5	128.8	128.9	128.8	128.5
-18.75°	126.1	126.8	127.7	127.0	126.8	127.2	127.2	127.2	126.8
-20°	124.1	125.0	125.6	125.0	125.1	125.5	125.6	125.5	125.1
-21.25°	121.9	123.0	123.2	122.6	122.9	123.1	123.2	123.1	122.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
159.3	159.4	-22.5°	119.7	120.7	120.7	120.2	120.6	120.8	120.8	120.8	120.6
159.2	159.2	-23.75°	117.3	118.3	118.0	117.7	118.0	118.2	118.2	118.2	118.0
158.7	158.7	-25°	114.9	115.7	115.3	115.2	115.5	115.6	115.6	115.6	115.5
158.1	158.1	-26.25°	112.5	112.9	112.6	112.6	112.8	113.0	113.0	113.0	112.8
157.3	157.4	-27.5°	110.1	110.3	109.9	110.0	110.2	110.3	110.4	110.3	110.2
156.4	156.6	-28.75°	107.7	107.7	107.4	107.6	107.7	107.9	107.9	107.9	107.7
155.6	155.9	-30°	105.1	105.0	104.9	105.1	105.2	105.3	105.4	105.3	105.2
154.8	155.3	-31.25°	102.2	102.2	102.1	102.3	102.4	102.5	102.6	102.5	102.4
154.2	154.7	-32.5°	99.3	99.3	99.3	99.5	99.6	99.7	99.7	99.7	99.6
153.5	154.2	-33.75°	96.2	96.2	96.3	96.4	96.5	96.6	96.7	96.6	96.5
152.7	153.6	-35°	92.9	93.0	93.1	93.3	93.4	93.5	93.6	93.5	93.4
151.9	152.9	-36.25°	89.4	89.4	89.6	89.7	89.8	89.9	90.0	89.9	89.8
150.9	151.9	-37.5°	85.7	85.7	85.9	86.0	86.2	86.3	86.4	86.3	86.2
149.9	150.6	-38.75°	81.8	81.8	82.0	82.1	82.2	82.3	82.3	82.3	82.2
149.0	149.3	-40°	77.8	77.9	78.0	78.0	78.1	78.2	78.2	78.2	78.1
148.2	148.1	-41.25°	73.7	73.7	73.8	73.8	73.8	73.9	73.9	73.9	73.8
147.5	147.0	-42.5°	67.5	68.0	68.6	68.9	69.3	69.5	69.5	69.5	69.3
146.6	146.8	-43.75°	58.7	59.0	59.4	59.6	59.8	60.0	59.9	60.0	59.8
145.6	146.7	-45°	51.2	51.0	50.9	50.6	50.6	50.5	50.3	50.5	50.6
144.7	145.9	-46.25°	46.0	46.0	46.0	45.8	45.8	45.8	45.6	45.8	45.8
144.6	144.9	-47.5°	41.3	41.3	41.2	41.1	41.1	41.0	40.9	41.0	41.1
143.9	143.6	-48.75°	37.5	37.5	37.5	37.4	37.4	37.4	37.3	37.4	37.4
142.5	143.3	-50°	33.9	33.9	33.8	33.7	33.7	33.7	33.6	33.7	33.7
141.6	142.9	-51.25°	30.8	30.6	30.5	30.3	30.3	30.3	30.2	30.3	30.3
142.0	142.0	-52.5°	27.5	27.3	27.1	26.9	26.9	26.8	26.7	26.8	26.9
141.5	141.5	-53.75°	24.0	23.9	23.6	23.4	23.3	23.2	23.1	23.2	23.3
141.1	141.0	-55°	20.2	20.1	20.0	19.8	19.7	19.6	19.4	19.6	19.7
141.0	140.7	-56.25°	15.3	15.2	15.1	14.9	15.0	15.0	14.9	15.0	15.0
141.1	139.8	-57.5°	10.9	10.7	10.4	10.2	10.3	10.4	10.4	10.4	10.3
140.0	139.9	-58.75°	7.9	7.7	7.4	7.3	7.4	7.4	7.5	7.4	7.4
139.1	139.7	-60°	5.1	4.9	4.6	4.5	4.5	4.5	4.5	4.5	4.5
139.1	138.9	-61.25°	2.9	2.7	2.5	2.4	2.4	2.4	2.4	2.4	2.4
137.9	139.4	-62.5°	1.1	0.8	0.5	0.4	0.3	0.3	0.2	0.3	0.3
137.3	138.0	-63.75°	1.0	0.7	0.5	0.4	0.3	0.2	0.2	0.2	0.3
137.0	136.9	-65°	0.9	0.7	0.5	0.3	0.3	0.2	0.1	0.2	0.3
136.5	135.9	-66.25°	0.8	0.6	0.5	0.3	0.3	0.2	0.1	0.2	0.3
135.9	135.0	-67.5°	0.8	0.6	0.4	0.3	0.3	0.2	0.1	0.2	0.3
135.1	134.0	-68.75°	0.7	0.5	0.4	0.3	0.2	0.2	0.1	0.2	0.2
133.9	132.8	-70°	0.7	0.5	0.3	0.3	0.2	0.2	0.1	0.2	0.2
132.3	131.6	-71.25°	0.6	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2
130.6	130.4	-72.5°	0.6	0.5	0.3	0.3	0.3	0.2	0.2	0.2	0.3
128.8	129.0	-73.75°	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2
127.0	127.7	-75°	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.2
125.0	125.6	-76.25°	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.2
122.6	123.2	-77.5°	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.2

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

3.75°	5°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.2	0.3	90°	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5
0.2	0.2	88.75°	5.9	5.9	5.9	5.9	5.9	6.0	6.0	6.1	6.1
0.2	0.2	87.5°	7.6	7.6	7.5	7.5	7.6	7.7	7.8	7.9	7.8
0.2	0.2	86.25°	10.9	10.8	10.7	10.7	10.7	10.8	10.9	10.9	10.8
0.2	0.2	85°	14.2	14.1	14.0	13.9	14.0	14.0	14.0	14.1	13.9
0.2	0.2	83.75°	18.4	18.3	18.2	18.1	18.1	18.2	18.2	18.2	18.1
0.2	0.2	82.5°	22.7	22.6	22.4	22.3	22.4	22.5	22.5	22.6	22.4
0.2	0.2	81.25°	27.6	27.5	27.3	27.2	27.3	27.3	27.4	27.4	27.2
0.2	0.2	80°	32.5	32.4	32.3	32.1	32.2	32.3	32.3	32.3	32.1
4.2	4.2	78.75°	37.7	37.7	37.6	37.5	37.6	37.7	37.7	37.7	37.4
		77.5°	42.9	43.0	43.0	43.0	43.1	43.2	43.3	43.2	42.9
		76.25°	48.7	48.7	48.6	48.6	48.7	48.8	48.9	48.8	48.5
		75°	54.6	54.5	54.3	54.2	54.4	54.5	54.5	54.4	54.1
		73.75°	60.2	60.2	60.1	60.0	60.1	60.1	60.1	60.0	59.7
		72.5°	65.8	65.9	65.9	65.8	65.8	65.8	65.7	65.5	65.3
		71.25°	71.7	71.7	71.7	71.7	71.7	71.6	71.5	71.3	71.0
		70°	77.5	77.6	77.6	77.6	77.6	77.6	77.5	77.2	76.8
		68.75°	83.2	83.3	83.3	83.3	83.4	83.4	83.3	83.0	82.6
		67.5°	89.0	89.0	89.0	89.0	89.0	89.0	88.9	88.6	88.3
		66.25°	94.5	94.6	94.6	94.6	94.6	94.6	94.5	94.2	93.9
		65°	100.1	100.1	100.1	100.2	100.2	100.2	100.0	99.7	99.4
		63.75°	105.4	105.4	105.4	105.5	105.5	105.5	105.4	105.1	104.8
		62.5°	110.7	110.7	110.7	110.7	110.6	110.5	110.4	110.1	109.8
		61.25°	115.6	115.6	115.6	115.6	115.6	115.5	115.3	115.1	114.9
		60°	120.4	120.5	120.4	120.5	120.5	120.4	120.2	119.9	119.6
		58.75°	124.8	124.9	124.9	125.0	125.1	125.1	124.9	124.7	124.4
		57.5°	129.2	129.2	129.2	129.3	129.3	129.2	129.0	128.8	128.5
		56.25°	133.0	133.1	133.1	133.2	133.3	133.2	133.1	132.9	132.6
		55°	136.7	136.8	136.8	137.0	137.0	137.0	136.8	136.6	136.3
		53.75°	140.1	140.1	140.3	140.5	140.6	140.6	140.5	140.3	140.0
		52.5°	143.3	143.4	143.6	143.8	143.9	143.9	143.7	143.5	143.3
		51.25°	146.2	146.3	146.6	146.8	147.0	147.1	146.9	146.7	146.4
		50°	149.0	149.1	149.4	149.6	149.8	149.7	149.6	149.3	149.2
		48.75°	151.5	151.6	151.9	152.2	152.5	152.4	152.1	151.8	151.6
		47.5°	153.8	154.0	154.3	154.5	154.7	154.5	154.3	154.0	153.9
		46.25°	155.6	155.9	156.3	156.6	156.8	156.6	156.4	156.1	155.8
		45°	157.2	157.5	157.9	158.2	158.3	158.1	157.9	157.7	157.6
		43.75°	158.1	158.5	159.0	159.5	159.7	159.4	159.1	159.0	158.9
		42.5°	158.7	159.1	159.7	160.3	160.3	160.1	160.0	160.1	160.1
		41.25°	159.1	159.6	160.3	160.9	160.9	160.8	160.7	160.8	160.8
		40°	159.3	159.9	160.5	161.1	161.0	161.0	161.1	161.4	161.6
		38.75°	159.5	160.1	160.8	161.2	161.2	161.2	161.4	161.6	161.9
		37.5°	159.6	160.3	161.0	161.2	161.2	161.2	161.5	161.9	162.1
		36.25°	159.7	160.4	161.1	161.2	161.2	161.2	161.6	161.9	162.2
		35°	159.8	160.5	161.2	161.1	161.1	161.2	161.6	161.9	162.2

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.5	0.6	33.75°	159.8	160.6	161.1	161.0	160.9	161.2	161.6	161.9	162.1
6.0	6.0	32.5°	159.8	160.5	160.9	160.8	160.8	161.2	161.5	161.8	162.0
7.8	7.7	31.25°	159.5	160.3	160.6	160.6	160.7	161.0	161.3	161.5	161.8
10.7	10.6	30°	159.0	159.9	159.9	159.9	160.2	160.7	161.0	161.2	161.4
13.8	13.7	28.75°	158.3	159.1	159.1	159.0	159.5	160.0	160.3	160.7	160.9
17.9	17.7	27.5°	157.5	158.0	157.9	158.1	158.7	159.3	159.5	159.8	160.1
22.2	22.0	26.25°	156.8	156.9	156.7	157.1	157.8	158.2	158.6	158.9	159.2
27.0	26.7	25°	156.1	156.0	155.8	156.4	156.9	157.1	157.5	157.8	158.2
31.8	31.6	23.75°	155.5	155.1	155.1	155.7	156.1	156.2	156.4	156.7	157.1
37.1	36.8	22.5°	154.7	154.3	154.5	155.1	155.2	155.4	155.5	155.7	155.9
42.6	42.2	21.25°	153.8	153.4	154.0	154.4	154.4	154.5	154.5	154.7	155.1
48.2	47.8	20°	152.7	152.7	153.4	153.6	153.6	153.6	153.6	154.0	154.3
53.8	53.4	18.75°	151.6	152.0	152.6	152.6	152.6	152.7	152.9	153.4	153.4
59.4	59.0	17.5°	150.3	151.1	151.5	151.6	151.6	151.7	152.4	152.6	152.5
65.0	64.6	16.25°	149.3	150.1	150.3	150.4	150.5	151.0	151.6	151.7	151.6
70.7	70.3	15°	148.7	149.1	149.1	149.1	149.6	150.4	150.7	150.7	150.5
76.4	75.9	13.75°	148.2	148.1	148.0	148.1	149.1	149.4	149.6	149.6	149.7
82.1	81.6	12.5°	147.5	147.2	147.0	147.8	148.2	148.2	148.3	148.7	149.7
87.8	87.3	11.25°	146.7	146.3	146.6	147.1	147.3	147.1	147.5	148.6	149.1
93.5	93.1	10°	145.6	145.6	146.5	146.5	146.1	146.6	147.5	147.6	147.6
99.0	98.5	8.75°	144.6	145.7	145.9	145.3	145.9	146.5	146.4	146.3	146.7
104.4	103.8	7.5°	144.8	145.0	144.5	145.4	145.6	145.3	145.4	145.7	145.7
109.5	108.9	6.25°	144.0	143.7	144.9	144.8	144.7	144.8	144.6	144.4	144.2
114.5	113.9	5°	142.7	143.7	143.8	144.1	144.1	143.7	143.5	143.7	143.9
119.2	118.7	3.75°	142.4	142.8	143.1	142.9	143.2	143.5	143.6	143.4	143.3
123.9	123.3	2.5°	141.6	141.9	142.6	143.0	143.0	142.9	142.7	142.5	142.5
128.1	127.6	1.25°	141.3	141.7	142.2	142.6	142.6	142.6	142.3	142.0	141.9
132.2	131.6	0°	141.0	141.3	141.7	142.0	142.0	141.9	141.6	141.3	141.2
136.0	135.5	-1.25°	140.4	140.8	141.0	141.2	141.1	140.9	140.5	140.2	140.0
139.6	139.1	-2.5°	141.0	141.1	140.5	140.5	140.6	140.6	140.2	139.8	139.5
143.0	142.6	-3.75°	139.5	140.0	140.8	141.3	140.7	139.9	139.1	138.8	138.6
146.1	145.7	-5°	139.4	139.9	139.4	139.6	139.8	139.8	139.5	138.7	138.1
148.9	148.7	-6.25°	138.7	138.9	139.7	138.8	138.3	138.2	138.1	138.0	138.0
151.4	151.1	-7.5°	139.3	138.2	137.9	138.5	138.0	136.9	136.6	136.5	136.4
153.8	153.6	-8.75°	137.7	138.2	137.1	136.6	136.8	137.0	135.9	135.0	135.0
155.6	155.5	-10°	136.2	136.8	136.7	135.5	135.1	135.2	135.6	134.8	133.9
157.4	157.3	-11.25°	134.8	135.0	135.4	134.9	133.9	133.6	133.6	134.0	133.7
158.7	158.8	-12.5°	133.4	133.3	133.6	133.9	133.3	132.5	132.1	132.1	132.3
160.0	160.1	-13.75°	132.1	131.8	131.9	132.2	132.5	131.5	130.8	130.4	130.0
161.0	161.2	-15°	130.8	130.4	130.3	130.5	130.7	130.6	129.7	128.7	128.1
161.8	162.0	-16.25°	129.4	128.9	128.7	128.9	129.1	129.0	128.3	127.3	126.3
162.3	162.7	-17.5°	128.0	127.6	127.3	127.1	127.1	126.9	126.7	125.8	124.5
162.4	162.7	-18.75°	126.8	126.1	125.5	125.0	124.8	124.7	124.4	123.9	122.8
162.4	162.7	-20°	125.0	124.1	123.5	123.0	122.4	122.3	122.1	121.6	120.9
162.4	162.6	-21.25°	123.0	121.9	121.3	120.7	120.1	119.8	119.6	119.2	118.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
162.4	162.4	-22.5°	120.7	119.7	118.9	118.3	117.8	117.1	116.9	116.7	116.1
162.2	162.2	-23.75°	118.3	117.3	116.5	115.9	115.3	114.6	114.2	114.0	113.7
161.9	161.9	-25°	115.7	114.9	114.0	113.5	112.9	112.2	111.5	111.4	111.2
161.4	161.5	-26.25°	112.9	112.5	111.6	111.0	110.5	109.9	109.2	108.8	108.5
160.9	161.0	-27.5°	110.3	110.1	109.3	108.6	108.1	107.5	106.8	106.0	105.7
160.3	160.5	-28.75°	107.7	107.7	107.0	106.1	105.6	105.0	104.3	103.4	102.8
159.5	159.8	-30°	105.0	105.1	104.3	103.5	102.9	102.5	101.7	100.8	99.8
158.7	158.9	-31.25°	102.2	102.2	101.7	100.9	100.1	99.6	98.9	98.0	97.0
157.5	158.0	-32.5°	99.3	99.3	98.9	98.0	97.2	96.6	95.9	95.1	94.2
156.4	156.8	-33.75°	96.2	96.2	95.9	95.2	94.3	93.7	93.0	92.3	91.4
155.4	155.7	-35°	93.0	92.9	92.7	92.0	91.3	90.6	90.1	89.4	88.5
154.4	154.6	-36.25°	89.4	89.4	89.3	88.8	88.1	87.4	86.8	86.1	85.3
153.4	153.4	-37.5°	85.7	85.7	85.6	85.1	84.5	83.8	83.3	82.8	82.1
152.4	152.3	-38.75°	81.8	81.8	81.7	81.5	80.9	80.2	79.7	79.2	78.7
151.4	151.5	-40°	77.9	77.8	77.7	77.5	77.0	76.4	75.9	75.6	75.1
150.6	151.3	-41.25°	73.7	73.7	73.6	73.5	73.1	72.3	71.8	71.4	71.0
150.5	151.3	-42.5°	68.0	67.5	67.1	66.6	66.4	66.7	67.2	67.1	66.9
150.2	150.0	-43.75°	59.0	58.7	58.8	58.8	59.4	60.4	60.9	60.3	59.5
148.9	148.7	-45°	51.0	51.2	51.8	52.2	52.5	52.8	52.7	52.2	51.8
147.8	148.0	-46.25°	46.0	46.0	46.2	46.2	46.0	45.7	45.7	45.8	46.5
147.1	147.1	-47.5°	41.3	41.3	41.5	41.6	41.6	41.6	41.6	41.4	42.0
145.6	145.5	-48.75°	37.5	37.5	37.6	37.7	37.7	37.6	37.6	37.6	38.2
144.4	144.8	-50°	33.9	33.9	34.1	34.2	34.2	34.3	34.4	34.4	34.8
144.2	144.5	-51.25°	30.6	30.8	30.9	31.0	31.0	31.0	31.1	31.2	31.4
143.2	143.4	-52.5°	27.3	27.5	27.6	27.7	27.7	27.7	27.9	28.0	28.1
142.4	142.5	-53.75°	23.9	24.0	24.2	24.3	24.3	24.4	24.6	24.6	24.5
141.7	141.8	-55°	20.1	20.2	20.2	20.2	20.1	20.0	20.1	20.2	20.3
141.0	141.0	-56.25°	15.2	15.3	15.3	15.4	15.3	15.2	15.5	15.8	16.3
139.9	139.9	-57.5°	10.7	10.9	11.1	11.4	11.6	11.8	12.3	12.7	13.1
139.3	139.1	-58.75°	7.7	7.9	8.1	8.4	8.7	8.9	9.3	9.6	10.0
138.5	138.4	-60°	4.9	5.1	5.3	5.7	6.1	6.4	6.8	7.3	7.7
137.5	137.3	-61.25°	2.7	2.9	3.0	3.4	3.8	4.1	4.5	5.0	5.5
137.6	137.0	-62.5°	0.8	1.1	1.3	1.8	2.3	2.8	3.3	3.9	4.5
136.4	136.4	-63.75°	0.7	1.0	1.2	1.5	1.9	2.3	2.6	3.1	3.6
134.9	134.7	-65°	0.7	0.9	1.0	1.3	1.6	2.0	2.3	2.8	3.3
133.5	133.0	-66.25°	0.6	0.8	1.0	1.2	1.5	1.8	2.1	2.6	3.1
132.5	131.3	-67.5°	0.6	0.8	0.9	1.2	1.4	1.7	2.0	2.4	2.9
131.9	130.7	-68.75°	0.5	0.7	0.9	1.1	1.3	1.6	1.8	2.2	2.6
129.9	129.7	-70°	0.5	0.7	0.8	1.0	1.2	1.5	1.7	2.0	2.4
127.5	127.2	-71.25°	0.5	0.6	0.8	0.9	1.2	1.4	1.6	1.9	2.3
125.5	124.7	-72.5°	0.5	0.6	0.7	0.9	1.1	1.3	1.5	1.8	2.1
123.5	122.6	-73.75°	0.4	0.5	0.7	0.8	1.0	1.2	1.4	1.6	1.9
121.5	120.5	-75°	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.5	1.7
119.6	118.4	-76.25°	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.3	1.6
117.6	116.5	-77.5°	0.4	0.5	0.5	0.6	0.8	0.9	1.1	1.2	1.4

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
115.4	114.4	-78.75°	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.2
113.0	112.3	-80°	0.3	0.4	0.5	0.6	0.7	0.7	0.8	0.9	1.1
110.6	109.7	-81.25°	0.3	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.9
108.0	107.1	-82.5°	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.8
105.2	104.4	-83.75°	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7
102.3	101.6	-85°	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6
99.3	98.8	-86.25°	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.6
96.3	95.7	-87.5°	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5
93.3	92.8	-88.75°	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5
90.5	89.8	-90°	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
87.5	86.7										
84.5	83.6										
81.3	80.4										
78.0	77.2										
74.4	73.7										
70.6	70.0										
65.9	64.9										
58.8	58.6										
51.7	52.4										
47.1	47.6										
42.6	43.2										
39.0	39.6										
35.5	36.0										
32.1	32.8										
28.9	29.5										
25.2	25.9										
21.1	22.1										
17.2	18.4										
13.7	14.7										
10.6	11.7										
8.2	9.2										
6.1	7.2										
5.0	5.9										
4.0	4.8										
3.8	4.4										
3.6	4.1										
3.3	3.8										
3.0	3.4										
2.8	3.1										
2.6	2.9										
2.4	2.7										
2.2	2.4										
2.0	2.2										
1.8	2.0										
1.6	1.8										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
1.4	1.6	90°	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.8	0.8
1.2	1.4	88.75°	5.9	5.9	5.8	5.7	5.7	5.7	5.7	5.7	5.7
1.1	1.2	87.5°	7.7	7.6	7.5	7.4	7.3	7.3	7.2	7.2	7.2
0.9	1.0	86.25°	10.5	10.4	10.3	10.2	10.0	10.0	9.9	9.9	9.8
0.8	0.9	85°	13.5	13.4	13.3	13.2	13.1	13.1	13.0	13.0	12.9
0.7	0.7	83.75°	17.5	17.3	17.2	17.0	16.8	16.7	16.6	16.5	16.4
0.6	0.6	82.5°	21.8	21.6	21.4	21.2	21.0	20.9	20.8	20.6	20.5
0.5	0.6	81.25°	26.5	26.2	25.9	25.6	25.3	25.2	25.0	24.9	24.6
0.5	0.6	80°	31.3	31.0	30.8	30.4	30.2	30.0	29.8	29.6	29.3
4.3	4.2	78.75°	36.4	36.1	35.8	35.4	35.1	34.8	34.6	34.4	34.1
		77.5°	41.9	41.5	41.1	40.7	40.3	40.1	39.8	39.5	39.1
		76.25°	47.4	46.9	46.5	46.0	45.6	45.4	45.1	44.8	44.3
		75°	52.9	52.5	52.0	51.4	51.1	50.8	50.5	50.1	49.6
		73.75°	58.5	58.0	57.5	56.9	56.6	56.3	55.9	55.5	54.9
		72.5°	64.2	63.7	63.1	62.5	62.1	61.8	61.4	61.0	60.3
		71.25°	69.8	69.3	68.7	68.1	67.8	67.4	67.0	66.5	65.8
		70°	75.4	74.9	74.3	73.7	73.4	73.0	72.6	72.0	71.2
		68.75°	81.0	80.5	79.9	79.3	78.9	78.5	78.1	77.5	76.7
		67.5°	86.7	86.1	85.4	84.9	84.5	84.1	83.6	82.9	82.1
		66.25°	92.4	91.7	90.9	90.4	90.0	89.6	89.1	88.3	87.4
		65°	97.8	97.1	96.3	95.9	95.5	95.0	94.5	93.6	92.7
		63.75°	103.2	102.4	101.6	101.2	100.8	100.3	99.8	98.9	97.9
		62.5°	108.3	107.6	106.8	106.5	106.1	105.6	105.0	104.0	103.0
		61.25°	113.2	112.5	111.8	111.5	111.1	110.7	110.0	109.1	108.0
		60°	118.0	117.3	116.8	116.5	116.1	115.6	114.7	113.7	112.7
		58.75°	122.6	121.9	121.4	121.1	120.8	120.4	119.4	118.2	117.1
		57.5°	127.0	126.4	126.1	125.7	125.3	124.7	123.6	122.5	121.4
		56.25°	131.0	130.4	130.2	130.0	129.7	129.0	127.9	126.7	125.4
		55°	135.0	134.5	134.3	134.0	133.7	132.8	131.8	130.7	129.5
		53.75°	138.6	138.2	138.1	137.9	137.7	136.6	135.6	134.4	133.3
		52.5°	142.2	141.9	141.7	141.4	141.0	140.1	139.2	138.1	137.0
		51.25°	145.2	145.1	145.0	144.9	144.2	143.3	142.3	141.3	140.5
		50°	148.3	148.1	147.9	147.7	147.1	146.3	145.4	144.4	143.6
		48.75°	151.0	150.9	150.8	150.5	149.7	148.9	148.0	147.4	146.4
		47.5°	153.4	153.3	153.2	152.8	152.2	151.5	150.6	150.0	148.7
		46.25°	155.6	155.7	155.6	154.9	154.2	153.6	153.0	152.4	150.8
		45°	157.3	157.4	157.3	156.8	156.2	155.5	154.9	154.0	152.7
		43.75°	159.0	159.1	158.8	158.2	157.7	157.2	156.7	155.4	154.1
		42.5°	160.3	160.4	160.1	159.6	159.0	158.6	157.9	156.7	155.4
		41.25°	161.5	161.4	161.1	160.7	160.3	160.1	159.1	157.8	156.5
		40°	162.3	162.2	162.0	161.6	161.3	160.9	160.0	158.9	157.6
		38.75°	162.9	162.7	162.5	162.3	162.3	161.6	160.7	159.7	158.6
		37.5°	163.0	163.1	162.9	162.8	162.6	162.0	161.3	160.2	159.2
		36.25°	162.8	162.9	163.0	163.2	162.7	162.2	161.5	160.8	159.7
		35°	162.6	162.7	162.9	162.9	162.6	162.2	161.6	160.9	160.1

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
0.9	0.9	33.75°	162.4	162.5	162.8	162.6	162.3	161.9	161.6	160.9	160.1
5.6	5.5	32.5°	162.2	162.3	162.4	162.2	161.9	161.6	161.2	160.9	160.1
7.1	7.0	31.25°	161.9	162.1	162.0	161.8	161.5	161.2	160.8	160.4	159.9
9.7	9.5	30°	161.6	161.7	161.6	161.3	161.0	160.7	160.3	159.9	159.4
12.7	12.5	28.75°	161.3	161.2	161.0	160.8	160.5	160.2	159.8	159.4	159.0
16.1	15.8	27.5°	160.6	160.6	160.5	160.3	160.0	159.6	159.2	158.8	158.8
20.2	19.9	26.25°	160.0	159.9	159.8	159.8	159.4	159.0	158.6	158.5	158.6
24.3	23.9	25°	159.1	159.2	159.1	158.9	158.7	158.3	158.3	158.3	158.4
28.9	28.5	23.75°	158.1	158.3	158.3	158.1	157.9	157.9	158.0	158.1	158.1
33.6	33.2	22.5°	157.2	157.3	157.2	157.2	157.3	157.6	157.8	157.9	157.0
38.6	38.0	21.25°	156.0	156.1	156.1	156.3	157.0	157.4	157.5	156.7	155.8
43.7	43.1	20°	154.7	154.8	155.1	155.9	156.6	157.0	156.3	155.5	154.6
48.9	48.2	18.75°	153.4	153.7	154.7	155.6	156.0	155.6	155.1	154.3	153.7
54.2	53.5	17.5°	152.5	153.3	154.2	154.7	154.5	154.2	153.8	153.5	153.1
59.6	58.8	16.25°	152.2	153.0	153.2	153.1	153.0	152.8	152.9	152.8	152.4
65.0	64.1	15°	152.1	152.0	151.7	151.4	151.6	152.0	152.0	152.1	151.3
70.4	69.5	13.75°	150.9	150.6	150.3	150.4	150.7	151.1	151.0	150.4	149.7
75.8	74.9	12.5°	149.6	149.5	149.6	149.7	149.8	149.5	149.3	148.6	148.0
81.2	80.2	11.25°	148.8	148.8	148.9	148.5	148.0	147.7	147.4	147.2	147.1
86.5	85.5	10°	148.2	147.9	147.4	146.9	146.4	146.3	146.6	146.7	146.5
91.7	90.6	8.75°	146.8	146.4	145.8	145.7	145.8	145.8	146.0	146.2	145.9
96.9	95.7	7.5°	145.3	145.5	145.4	145.4	145.4	145.4	145.2	145.0	144.6
101.9	100.7	6.25°	145.1	145.2	145.1	144.8	144.4	144.1	143.9	143.6	143.3
106.9	105.5	5°	144.5	144.3	144.1	143.7	143.3	142.9	142.6	142.3	142.0
111.7	110.3	3.75°	143.5	143.3	143.1	142.7	142.2	141.7	141.3	141.0	140.7
115.9	114.7	2.5°	142.6	142.4	142.1	141.6	141.1	140.6	140.1	139.8	139.5
120.3	119.1	1.25°	141.8	141.5	141.2	140.7	140.1	139.6	139.0	138.7	138.3
124.4	123.1	0°	141.0	140.7	140.3	139.7	139.1	138.6	138.0	137.6	137.1
128.5	126.9	-1.25°	139.8	139.5	139.1	138.5	137.9	137.3	136.6	136.2	135.7
132.4	130.7	-2.5°	138.9	138.5	138.0	137.4	136.7	136.0	135.3	134.8	134.3
135.8	134.0	-3.75°	138.1	137.6	137.0	136.3	135.6	134.8	134.1	133.5	132.9
139.1	137.3	-5°	136.9	136.4	135.8	135.1	134.4	133.7	132.9	132.3	131.5
141.9	140.3	-6.25°	136.2	135.3	134.4	133.7	132.9	132.1	131.4	130.8	130.0
144.7	142.9	-7.5°	135.7	134.7	133.6	132.6	131.5	130.5	129.8	129.1	128.2
147.2	145.5	-8.75°	134.2	133.6	132.8	131.7	130.5	129.4	128.4	127.5	126.4
149.3	147.5	-10°	132.6	131.8	131.0	130.2	129.3	128.3	127.3	126.2	125.0
151.2	149.4	-11.25°	130.8	130.0	129.2	128.3	127.5	126.7	125.8	124.7	123.5
152.7	151.1	-12.5°	129.2	128.2	127.3	126.4	125.6	124.8	124.0	122.8	121.7
153.9	152.4	-13.75°	128.2	126.8	125.4	124.5	123.7	122.9	121.9	120.8	119.6
155.2	153.7	-15°	126.7	125.5	124.1	122.7	121.8	121.0	119.8	118.6	117.3
156.2	154.8	-16.25°	124.3	123.8	122.8	121.4	120.1	118.8	117.6	116.4	114.9
157.2	155.8	-17.5°	121.7	121.3	120.8	120.0	118.6	117.0	115.3	114.0	112.6
158.1	156.7	-18.75°	119.6	118.7	118.3	117.8	116.8	115.2	113.5	111.7	110.2
158.6	157.3	-20°	117.5	116.6	115.7	115.1	114.3	113.3	111.5	109.8	107.9
159.0	157.8	-21.25°	115.3	114.5	113.4	112.3	111.6	110.6	109.4	107.7	105.8

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
159.3	158.2	-22.5°	113.3	112.2	111.0	109.8	108.6	107.7	106.6	105.4	103.6
159.3	158.5	-23.75°	111.1	109.9	108.7	107.4	105.9	104.7	103.7	102.6	101.3
159.2	158.5	-25°	108.7	107.5	106.1	104.8	103.4	101.9	100.7	99.7	98.6
159.1	158.6	-26.25°	106.2	104.9	103.5	102.1	100.8	99.3	97.9	96.8	95.8
158.9	158.7	-27.5°	103.4	102.1	100.9	99.5	98.1	96.8	95.4	94.0	93.0
158.7	158.5	-28.75°	100.6	99.4	98.1	96.9	95.5	94.2	92.9	91.5	90.3
158.5	158.2	-30°	97.8	96.7	95.4	94.2	92.9	91.6	90.3	89.1	87.9
158.2	157.2	-31.25°	95.0	93.9	92.7	91.5	90.3	89.1	87.9	86.7	85.5
157.1	156.1	-32.5°	92.1	91.2	90.1	88.9	87.8	86.7	85.5	84.4	83.1
156.0	155.0	-33.75°	89.1	88.5	87.5	86.3	85.3	84.2	83.1	81.9	80.6
154.9	154.0	-35°	86.2	85.6	84.7	83.7	82.7	81.6	80.4	79.3	78.1
153.9	153.4	-36.25°	83.0	82.4	81.8	80.9	79.9	78.7	77.6	76.6	75.4
153.3	152.7	-37.5°	79.8	79.3	78.7	77.8	76.8	75.8	74.7	73.6	72.5
152.6	152.1	-38.75°	76.4	75.9	75.3	74.7	73.7	72.6	71.5	70.5	69.5
151.9	150.7	-40°	72.9	72.4	71.9	71.2	70.4	69.4	68.4	67.4	66.5
150.3	149.2	-41.25°	69.4	68.6	68.1	67.5	66.9	65.9	64.7	64.0	63.3
148.7	147.7	-42.5°	64.4	64.5	64.1	63.6	62.3	61.2	60.4	60.2	59.5
147.3	146.8	-43.75°	58.9	59.4	58.7	57.7	56.7	55.9	55.7	55.2	54.4
146.8	146.3	-45°	53.0	53.0	52.3	51.6	51.1	50.9	50.7	50.1	49.2
146.3	145.8	-46.25°	47.6	47.0	46.6	46.8	46.8	46.5	46.0	45.5	45.3
145.5	144.6	-47.5°	43.3	43.2	43.1	43.0	42.8	42.5	42.3	42.2	41.9
144.1	143.4	-48.75°	39.8	39.8	39.6	39.5	39.5	39.4	39.2	39.0	38.7
142.8	142.1	-50°	36.5	36.5	36.5	36.5	36.5	36.4	36.2	36.2	36.1
141.4	140.7	-51.25°	33.4	33.5	33.5	33.5	33.6	33.6	33.6	33.6	33.5
140.0	139.2	-52.5°	30.2	30.4	30.5	30.6	30.7	30.8	30.9	31.0	31.0
138.7	138.0	-53.75°	26.8	27.3	27.5	27.7	27.9	27.9	28.0	28.3	28.5
137.6	136.8	-55°	23.3	24.1	24.2	24.3	24.4	24.7	25.0	25.5	25.8
136.4	135.6	-56.25°	19.4	20.3	20.6	20.8	21.0	21.4	22.0	22.4	22.6
134.9	134.1	-57.5°	15.7	16.5	17.1	17.6	18.1	18.6	19.1	19.4	19.5
133.4	132.6	-58.75°	12.8	13.8	14.5	15.0	15.5	16.0	16.3	16.8	17.2
132.0	131.1	-60°	10.2	11.1	11.9	12.6	13.2	13.8	14.3	14.8	15.3
130.6	129.5	-61.25°	8.3	9.3	10.1	10.8	11.3	11.8	12.3	12.8	13.5
129.0	127.9	-62.5°	6.8	7.7	8.5	9.0	9.7	10.4	11.0	11.7	12.3
127.3	126.1	-63.75°	5.8	6.7	7.6	8.3	8.9	9.5	10.1	10.6	11.1
125.4	124.2	-65°	5.3	6.2	7.0	7.7	8.2	8.8	9.3	9.8	10.3
123.7	122.3	-66.25°	4.9	5.7	6.5	7.1	7.6	8.1	8.6	9.1	9.6
122.1	120.6	-67.5°	4.5	5.2	6.0	6.6	7.1	7.5	8.0	8.4	8.9
120.3	118.8	-68.75°	4.1	4.8	5.5	6.1	6.5	7.0	7.4	7.8	8.2
118.2	116.8	-70°	3.7	4.4	5.0	5.5	6.0	6.4	6.8	7.2	7.5
115.9	114.5	-71.25°	3.4	4.0	4.5	5.0	5.4	5.8	6.2	6.5	6.9
113.5	112.1	-72.5°	3.1	3.6	4.1	4.6	4.9	5.3	5.6	5.9	6.2
111.2	109.7	-73.75°	2.8	3.3	3.7	4.1	4.5	4.8	5.1	5.3	5.6
108.8	107.3	-75°	2.5	2.9	3.3	3.7	4.0	4.3	4.5	4.8	5.1
106.3	104.9	-76.25°	2.2	2.6	2.9	3.2	3.5	3.8	4.0	4.3	4.5
104.1	102.4	-77.5°	2.0	2.3	2.6	2.9	3.1	3.3	3.5	3.7	3.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
101.9	100.2	-78.75°	1.8	2.0	2.3	2.5	2.7	2.9	3.1	3.2	3.4
99.7	98.0	-80°	1.6	1.8	2.0	2.2	2.3	2.5	2.6	2.8	2.9
97.4	95.8	-81.25°	1.3	1.5	1.7	1.8	2.0	2.1	2.2	2.3	2.5
94.8	93.6	-82.5°	1.1	1.3	1.4	1.5	1.7	1.8	1.9	2.0	2.1
92.1	91.1	-83.75°	0.9	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.7
89.4	88.5	-85°	0.8	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.4
86.7	85.8	-86.25°	0.7	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2
84.2	83.1	-87.5°	0.6	0.6	0.7	0.7	0.8	0.8	0.9	0.9	1.0
81.8	80.5	-88.75°	0.6	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.9
79.4	78.1	-90°	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.1
76.9	75.6										
74.2	73.0										
71.4	70.3										
68.5	67.6										
65.6	64.8										
62.5	61.5										
58.3	57.7										
53.6	53.4										
48.8	49.1										
44.8	44.9										
41.4	41.3										
38.5	38.4										
35.9	35.7										
33.4	33.3										
31.0	30.9										
28.5	28.5										
25.8	25.8										
22.8	23.0										
19.8	20.5										
17.7	18.4										
15.7	16.3										
14.1	14.8										
12.7	13.3										
11.6	12.1										
10.8	11.3										
10.1	10.5										
9.3	9.7										
8.6	9.0										
7.9	8.2										
7.2	7.5										
6.5	6.8										
5.9	6.2										
5.3	5.5										
4.7	4.9										
4.1	4.3										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
3.6	3.7	90°	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2
3.1	3.2	88.75°	5.5	5.4	5.3	5.3	5.3	5.2	5.2	5.1	5.0
2.6	2.7	87.5°	7.0	6.9	6.8	6.7	6.6	6.6	6.5	6.4	6.3
2.2	2.3	86.25°	9.3	9.2	8.9	8.8	8.6	8.5	8.3	8.1	7.9
1.8	1.9	85°	12.4	12.1	11.9	11.6	11.5	11.3	11.1	10.8	10.5
1.5	1.6	83.75°	15.5	15.2	14.8	14.5	14.3	14.2	13.8	13.5	13.2
1.2	1.3	82.5°	19.6	19.2	18.7	18.3	18.0	17.7	17.2	16.8	16.3
1.0	1.1	81.25°	23.6	23.2	22.6	22.2	21.8	21.4	20.9	20.4	19.9
0.9	1.0	80°	28.0	27.5	26.9	26.4	25.8	25.3	24.6	24.0	23.4
4.1	4.1	78.75°	32.7	32.1	31.4	30.9	30.3	29.6	28.9	28.1	27.3
		77.5°	37.4	36.7	36.0	35.3	34.7	34.0	33.2	32.3	31.4
		76.25°	42.5	41.7	40.9	40.1	39.3	38.4	37.5	36.5	35.5
		75°	47.5	46.7	45.8	44.9	44.0	43.0	42.0	40.9	39.8
		73.75°	52.7	51.8	50.8	49.7	48.6	47.5	46.4	45.3	44.1
		72.5°	58.0	56.9	55.8	54.7	53.5	52.3	51.0	49.8	48.4
		71.25°	63.2	62.1	60.8	59.6	58.4	57.1	55.7	54.4	52.9
		70°	68.5	67.3	66.0	64.6	63.3	61.9	60.4	59.0	57.3
		68.75°	73.8	72.5	71.1	69.7	68.2	66.7	65.1	63.6	61.8
		67.5°	79.0	77.6	76.2	74.7	73.1	71.5	69.8	68.2	66.2
		66.25°	84.2	82.7	81.1	79.5	77.9	76.2	74.5	72.7	70.6
		65°	89.3	87.8	86.1	84.3	82.6	80.8	79.0	77.1	74.9
		63.75°	94.3	92.7	91.0	89.1	87.2	85.4	83.4	81.4	79.1
		62.5°	99.4	97.7	95.9	93.9	91.8	89.8	87.8	85.6	83.3
		61.25°	104.0	102.3	100.6	98.5	96.3	94.2	92.0	89.7	87.4
		60°	108.6	106.8	104.9	102.8	100.7	98.5	96.1	93.8	91.3
		58.75°	113.0	111.2	109.2	107.0	104.8	102.5	100.1	97.8	95.3
		57.5°	117.1	115.2	113.2	111.1	108.8	106.5	104.0	101.6	99.1
		56.25°	121.1	119.0	117.0	114.8	112.6	110.3	107.9	105.3	102.7
		55°	124.9	122.8	120.8	118.6	116.3	113.9	111.5	109.0	106.3
		53.75°	128.7	126.5	124.3	122.1	120.0	117.5	114.9	112.4	109.8
		52.5°	132.2	130.2	127.8	125.5	123.2	120.8	118.3	115.7	112.9
		51.25°	135.3	133.2	131.1	128.9	126.4	124.0	121.5	118.9	115.9
		50°	138.4	136.2	134.0	131.8	129.5	127.0	124.4	121.8	118.8
		48.75°	141.0	139.1	136.9	134.6	132.2	129.9	127.4	124.5	121.4
		47.5°	143.5	141.5	139.5	137.3	134.9	132.5	130.0	127.1	123.9
		46.25°	145.8	143.8	141.7	139.5	137.4	135.0	132.3	129.4	126.4
		45°	147.6	145.8	143.8	141.6	139.3	137.2	134.5	131.5	128.5
		43.75°	149.3	147.5	145.5	143.5	141.2	138.9	136.4	133.6	130.5
		42.5°	150.8	149.1	147.1	145.1	143.0	140.6	138.0	135.4	132.5
		41.25°	152.1	150.4	148.7	146.6	144.4	142.2	139.7	137.0	134.0
		40°	153.2	151.6	149.9	148.1	145.9	143.6	141.3	138.6	135.3
		38.75°	154.3	152.7	151.0	149.2	147.3	144.9	142.6	139.8	136.4
		37.5°	155.1	153.6	152.0	150.2	148.3	146.3	143.7	140.7	137.6
		36.25°	155.9	154.3	152.8	151.2	149.2	147.3	144.5	141.4	138.3
		35°	156.5	155.1	153.6	152.0	150.2	147.8	145.1	142.1	139.0

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
1.2	1.2	33.75°	157.0	155.7	154.3	152.7	150.8	148.2	145.4	142.7	139.6
4.9	4.9	32.5°	157.5	156.2	154.9	153.4	150.9	148.5	145.8	143.0	140.3
6.2	6.1	31.25°	157.9	156.8	155.4	153.4	151.1	148.6	146.1	143.4	140.8
7.6	7.4	30°	158.0	157.2	155.5	153.3	151.1	148.6	146.2	143.8	141.2
10.3	10.0	28.75°	158.1	157.0	155.3	153.1	150.9	148.7	146.4	144.2	141.6
12.9	12.5	27.5°	158.1	156.4	154.7	152.8	150.7	148.8	146.6	144.3	142.0
15.8	15.2	26.25°	157.0	155.7	154.0	152.3	150.7	148.8	146.8	144.5	142.0
19.3	18.5	25°	156.0	154.8	153.3	152.0	150.6	148.7	146.8	144.4	141.4
22.7	21.9	23.75°	155.0	153.8	153.0	151.7	150.3	148.7	146.5	143.8	140.8
26.5	25.4	22.5°	154.0	153.2	152.4	151.4	150.0	148.3	145.6	143.0	140.1
30.4	29.3	21.25°	153.4	152.7	151.9	151.0	149.2	147.1	144.7	142.1	139.3
34.4	33.2	20°	152.7	152.1	151.3	149.8	148.0	145.9	143.8	141.1	138.7
38.5	37.1	18.75°	152.1	151.2	149.8	148.3	146.7	144.7	142.6	140.6	138.5
42.7	41.3	17.5°	151.0	149.7	148.3	146.8	145.3	143.6	142.1	140.4	138.2
46.9	45.4	16.25°	149.5	148.2	146.8	145.4	144.3	143.2	141.7	140.0	137.9
51.2	49.5	15°	147.9	146.6	145.6	144.8	143.8	142.8	141.3	139.6	137.6
55.6	53.8	13.75°	146.7	145.9	145.1	144.2	143.2	142.2	140.8	138.9	136.7
59.9	58.0	12.5°	146.2	145.4	144.6	143.6	142.6	141.3	139.8	137.8	135.7
64.2	62.1	11.25°	145.7	144.9	144.0	142.7	141.4	140.1	138.7	136.7	134.7
68.5	66.3	10°	145.0	143.9	142.7	141.4	140.2	138.8	137.4	135.5	133.5
72.7	70.4	8.75°	143.8	142.6	141.4	140.2	138.9	137.5	136.0	134.2	132.2
76.8	74.5	7.5°	142.5	141.4	140.1	138.8	137.5	136.1	134.6	132.8	130.8
80.9	78.5	6.25°	141.1	140.0	138.7	137.3	136.0	134.6	133.1	131.4	129.4
85.0	82.4	5°	139.6	138.5	137.2	135.8	134.5	133.1	131.6	130.0	128.0
88.9	86.2	3.75°	138.2	137.0	135.7	134.3	133.0	131.7	130.2	128.7	126.7
92.7	89.8	2.5°	136.9	135.8	134.4	133.1	131.7	130.4	128.9	127.4	125.5
96.5	93.4	1.25°	135.7	134.5	133.2	131.8	130.4	129.1	127.6	126.1	124.1
100.0	96.9	0°	134.4	133.2	131.9	130.5	129.1	127.7	126.2	124.7	122.8
103.4	100.2	-1.25°	132.9	131.7	130.3	128.9	127.6	126.2	124.7	123.2	121.3
106.7	103.4	-2.5°	131.4	130.2	128.8	127.4	126.0	124.6	123.1	121.6	119.8
109.8	106.6	-3.75°	129.8	128.6	127.1	125.7	124.3	123.0	121.5	120.0	118.2
112.7	109.4	-5°	128.3	126.9	125.4	124.0	122.6	121.2	119.8	118.3	116.5
115.6	112.2	-6.25°	126.6	125.2	123.6	122.2	120.8	119.4	118.0	116.4	114.7
118.3	115.0	-7.5°	124.8	123.4	121.8	120.3	118.9	117.5	116.1	114.5	112.8
120.7	117.5	-8.75°	122.9	121.4	119.9	118.4	117.0	115.6	114.2	112.6	110.9
123.1	119.7	-10°	120.9	119.5	118.0	116.5	115.1	113.7	112.3	110.7	109.0
125.5	121.7	-11.25°	119.1	117.5	116.0	114.5	113.1	111.7	110.4	108.7	107.1
127.3	123.6	-12.5°	117.2	115.6	114.1	112.6	111.1	109.7	108.3	106.7	105.0
128.9	125.2	-13.75°	115.2	113.6	112.1	110.7	109.2	107.8	106.3	104.6	103.0
130.5	126.7	-15°	113.0	111.6	110.1	108.7	107.2	105.8	104.2	102.6	100.9
131.9	128.2	-16.25°	110.7	109.3	107.9	106.6	105.2	103.8	102.1	100.5	98.8
133.0	129.5	-17.5°	108.2	106.9	105.6	104.3	103.0	101.6	100.0	98.3	96.7
134.1	130.6	-18.75°	105.9	104.5	103.2	101.9	100.7	99.2	97.7	96.1	94.5
135.1	131.6	-20°	103.5	102.1	100.7	99.5	98.2	96.8	95.4	93.8	92.3
135.9	132.7	-21.25°	101.0	99.7	98.4	97.0	95.7	94.4	93.0	91.5	90.0

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
136.6	133.7	-22.5°	98.5	97.3	96.0	94.7	93.2	91.9	90.5	89.1	87.7
137.4	134.4	-23.75°	96.4	94.8	93.6	92.3	90.9	89.5	88.0	86.7	85.4
138.1	135.1	-25°	94.3	92.7	91.1	89.8	88.5	87.1	85.7	84.3	83.0
138.6	135.7	-26.25°	92.1	90.6	89.0	87.4	86.1	84.8	83.4	82.0	80.6
139.0	136.1	-27.5°	89.9	88.4	86.8	85.2	83.7	82.4	81.2	79.9	78.5
139.2	135.8	-28.75°	87.4	86.1	84.6	83.1	81.5	80.1	78.9	77.7	76.4
138.8	135.4	-30°	84.8	83.6	82.3	80.8	79.4	78.0	76.7	75.5	74.3
138.4	135.0	-31.25°	82.1	81.1	79.9	78.6	77.2	75.9	74.6	73.3	72.1
137.8	134.5	-32.5°	79.5	78.5	77.4	76.3	75.0	73.8	72.5	71.2	70.0
137.1	134.0	-33.75°	76.9	75.9	74.9	73.9	72.8	71.6	70.4	69.1	67.9
136.4	133.9	-35°	74.4	73.3	72.4	71.4	70.4	69.4	68.2	67.0	65.9
136.3	133.8	-36.25°	71.9	70.7	69.7	68.9	68.0	67.1	66.0	64.9	63.8
136.2	133.7	-37.5°	69.2	68.1	67.1	66.3	65.5	64.7	63.8	62.7	61.7
136.0	133.5	-38.75°	66.6	65.5	64.5	63.7	62.9	62.2	61.4	60.5	59.5
135.7	133.3	-40°	63.8	62.8	61.9	61.1	60.3	59.6	58.9	58.1	57.1
135.2	132.5	-41.25°	61.0	60.1	59.1	58.2	57.7	57.0	56.1	55.4	54.8
134.3	131.7	-42.5°	57.7	56.8	55.7	55.1	54.9	53.8	52.9	52.4	52.2
133.3	130.9	-43.75°	53.4	52.7	51.9	51.5	51.1	50.3	49.6	49.3	49.1
132.3	129.9	-45°	48.9	48.3	47.9	47.9	47.4	46.5	46.2	46.2	46.1
131.3	128.8	-46.25°	44.6	44.6	44.6	44.4	43.8	43.4	43.2	43.2	43.2
130.0	127.5	-47.5°	41.5	41.6	41.4	41.2	41.1	40.8	40.2	40.3	40.5
128.7	126.2	-48.75°	38.6	38.6	38.7	38.8	38.6	38.2	37.8	37.8	38.0
127.3	124.8	-50°	35.8	36.1	36.3	36.5	36.3	36.0	35.7	35.4	35.6
125.9	123.5	-51.25°	33.3	33.6	33.9	34.1	34.1	33.9	33.6	33.4	33.5
124.7	122.3	-52.5°	30.9	31.2	31.5	31.8	31.9	31.7	31.6	31.5	31.5
123.5	121.1	-53.75°	28.4	28.7	29.1	29.4	29.7	29.7	29.6	29.6	29.5
122.2	119.9	-55°	25.9	26.3	26.7	27.1	27.4	27.6	27.6	27.6	27.8
120.9	118.6	-56.25°	23.3	23.9	24.4	24.8	25.2	25.5	25.7	25.9	26.1
119.4	117.2	-57.5°	21.1	21.6	22.1	22.5	23.1	23.6	23.9	24.2	24.4
117.9	115.7	-58.75°	18.9	19.4	19.9	20.6	21.2	21.8	22.2	22.5	22.8
116.3	114.2	-60°	17.0	17.6	18.2	18.9	19.5	20.0	20.6	21.0	21.4
114.7	112.6	-61.25°	15.4	16.0	16.5	17.2	17.9	18.6	19.1	19.6	19.9
112.9	110.9	-62.5°	13.9	14.5	15.2	15.9	16.6	17.2	17.7	18.2	18.6
111.0	109.1	-63.75°	12.9	13.5	14.1	14.7	15.4	16.0	16.5	16.9	17.3
109.1	107.2	-65°	12.0	12.6	13.1	13.6	14.3	14.8	15.3	15.7	16.1
107.2	105.3	-66.25°	11.1	11.6	12.2	12.6	13.2	13.7	14.2	14.6	14.9
105.2	103.4	-67.5°	10.2	10.7	11.2	11.7	12.2	12.7	13.1	13.4	13.7
103.2	101.4	-68.75°	9.4	9.9	10.3	10.8	11.2	11.6	12.0	12.3	12.6
101.2	99.4	-70°	8.6	9.0	9.5	9.9	10.2	10.6	11.0	11.3	11.6
99.1	97.4	-71.25°	7.8	8.2	8.6	9.0	9.3	9.7	10.0	10.3	10.6
97.1	95.3	-72.5°	7.1	7.5	7.8	8.1	8.4	8.7	9.0	9.3	9.6
95.0	93.3	-73.75°	6.4	6.7	7.0	7.3	7.5	7.8	8.1	8.4	8.6
92.9	91.2	-75°	5.8	6.0	6.3	6.5	6.7	7.0	7.2	7.5	7.7
90.7	89.1	-76.25°	5.1	5.3	5.5	5.7	5.9	6.1	6.4	6.6	6.8
88.5	87.0	-77.5°	4.5	4.7	4.9	5.0	5.2	5.4	5.6	5.8	6.0

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
86.3	84.8	-78.75°	3.9	4.1	4.2	4.4	4.6	4.7	4.9	5.1	5.2
84.0	82.6	-80°	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.3	4.4
81.7	80.4	-81.25°	2.8	2.9	3.1	3.2	3.3	3.5	3.6	3.7	3.8
79.4	78.2	-82.5°	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.0	3.1
77.1	75.9	-83.75°	1.9	2.0	2.1	2.2	2.2	2.3	2.4	2.5	2.6
75.0	73.7	-85°	1.6	1.7	1.7	1.8	1.9	1.9	2.0	2.1	2.1
73.0	71.7	-86.25°	1.3	1.4	1.4	1.5	1.5	1.6	1.6	1.6	1.7
70.9	69.7	-87.5°	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4
68.9	67.8	-88.75°	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.3
66.9	65.8	-90°	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.8	3.8
64.8	63.7										
62.8	61.7										
60.6	59.6										
58.4	57.5										
56.2	55.2										
53.8	52.9										
51.3	50.5										
48.7	48.0										
45.9	45.4										
43.1	42.8										
40.5	40.2										
38.0	37.8										
35.7	35.7										
33.7	33.7										
31.6	31.7										
29.7	29.9										
28.0	28.2										
26.3	26.5										
24.6	24.9										
23.1	23.4										
21.7	21.9										
20.2	20.5										
18.9	19.2										
17.6	17.9										
16.4	16.6										
15.2	15.4										
14.0	14.2										
12.8	13.1										
11.8	12.0										
10.8	11.0										
9.8	9.9										
8.8	8.9										
7.8	7.9										
6.9	7.0										
6.1	6.2										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
5.3	5.3	90°	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5
4.5	4.6	88.75°	4.8	4.7	4.7	4.5	4.4	4.3	4.1	4.0	3.9
3.8	3.9	87.5°	6.0	5.9	5.8	5.6	5.4	5.2	5.0	4.9	4.7
3.1	3.2	86.25°	7.2	7.1	7.0	6.7	6.4	6.2	5.9	5.8	5.6
2.6	2.6	85°	9.7	9.4	9.1	8.7	8.3	7.8	7.4	7.1	6.7
2.1	2.2	83.75°	12.1	11.7	11.3	10.8	10.4	9.9	9.4	9.0	8.5
1.7	1.7	82.5°	14.6	14.0	13.5	13.0	12.5	11.9	11.4	10.9	10.3
1.5	1.5	81.25°	17.8	17.1	16.4	15.6	14.9	14.1	13.4	12.8	12.2
1.3	1.4	80°	21.1	20.3	19.4	18.6	17.7	16.9	16.0	15.2	14.3
3.7	3.7	78.75°	24.4	23.4	22.5	21.5	20.6	19.6	18.7	17.7	16.7
		77.5°	28.2	27.0	25.8	24.6	23.4	22.4	21.3	20.2	19.1
		76.25°	31.9	30.7	29.4	28.1	26.8	25.4	24.1	22.7	21.5
		75°	35.7	34.4	32.9	31.5	30.0	28.6	27.1	25.6	24.2
		73.75°	39.8	38.3	36.6	34.9	33.3	31.7	30.1	28.5	26.9
		72.5°	43.8	42.2	40.4	38.6	36.8	35.0	33.1	31.4	29.7
		71.25°	47.8	46.1	44.2	42.2	40.3	38.3	36.3	34.3	32.4
		70°	51.9	50.0	47.9	45.8	43.7	41.6	39.5	37.4	35.3
		68.75°	56.0	53.9	51.7	49.4	47.2	44.9	42.7	40.4	38.2
		67.5°	60.1	57.8	55.4	53.0	50.7	48.3	45.8	43.4	41.1
		66.25°	64.1	61.6	59.1	56.6	54.1	51.5	49.0	46.4	43.9
		65°	68.0	65.4	62.8	60.1	57.5	54.8	52.1	49.4	46.7
		63.75°	72.0	69.2	66.5	63.7	60.9	58.0	55.2	52.4	49.6
		62.5°	75.8	72.9	70.1	67.2	64.2	61.2	58.2	55.3	52.3
		61.25°	79.5	76.6	73.6	70.7	67.5	64.4	61.2	58.2	55.0
		60°	83.2	80.2	77.1	74.0	70.7	67.5	64.2	61.0	57.6
		58.75°	86.8	83.7	80.6	77.3	73.9	70.5	67.1	63.7	60.3
		57.5°	90.3	87.1	83.9	80.5	77.0	73.5	70.0	66.4	62.8
		56.25°	93.7	90.4	87.1	83.6	80.0	76.4	72.8	69.1	65.3
		55°	97.0	93.7	90.1	86.5	82.9	79.2	75.5	71.6	67.8
		53.75°	100.1	96.7	93.1	89.3	85.6	81.9	78.1	74.1	70.1
		52.5°	103.2	99.7	95.9	92.1	88.3	84.5	80.5	76.5	72.4
		51.25°	106.2	102.5	98.6	94.7	90.9	86.9	82.9	78.8	74.7
		50°	108.9	105.1	101.2	97.2	93.3	89.3	85.1	81.0	76.8
		48.75°	111.4	107.5	103.7	99.7	95.6	91.5	87.4	83.1	78.9
		47.5°	113.7	109.7	105.8	102.0	97.8	93.7	89.5	85.2	80.9
		46.25°	115.9	111.9	107.9	104.0	100.0	95.7	91.5	87.3	82.8
		45°	117.8	113.9	109.9	105.9	101.9	97.8	93.4	89.1	84.6
		43.75°	119.6	115.7	111.7	107.7	103.6	99.6	95.3	90.8	86.2
		42.5°	121.4	117.4	113.4	109.4	105.3	101.2	97.1	92.4	87.7
		41.25°	122.9	119.0	115.1	111.0	106.9	102.7	98.5	93.9	89.1
		40°	124.4	120.6	116.7	112.6	108.5	104.2	99.8	95.2	90.5
		38.75°	125.7	122.0	118.3	114.2	110.0	105.5	101.0	96.4	91.7
		37.5°	127.2	123.4	119.6	115.7	111.4	106.7	102.1	97.5	92.9
		36.25°	128.3	124.7	120.9	117.1	112.6	107.8	103.2	98.5	93.8
		35°	129.3	125.8	122.1	118.0	113.6	108.8	104.1	99.5	94.8

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
1.5	1.5	33.75°	130.3	126.8	123.2	118.7	114.3	109.6	104.9	100.4	95.8
3.8	3.7	32.5°	131.2	127.7	123.7	119.3	114.8	110.4	105.7	101.2	96.9
4.6	4.4	31.25°	132.0	128.2	124.0	119.8	115.3	110.9	106.3	102.1	97.9
5.4	5.2	30°	132.3	128.5	124.3	120.1	115.8	111.3	107.2	103.0	98.7
6.3	6.0	28.75°	132.3	128.5	124.5	120.3	116.1	111.9	108.0	103.8	99.5
8.1	7.6	27.5°	132.2	128.4	124.6	120.4	116.6	112.7	108.6	104.5	100.2
9.8	9.3	26.25°	132.0	128.3	124.5	120.7	117.1	113.3	109.3	105.2	100.8
11.6	10.9	25°	131.7	128.0	124.6	121.2	117.6	113.9	109.8	105.8	101.4
13.4	12.6	23.75°	131.2	128.1	124.9	121.6	117.9	114.3	110.3	106.2	101.8
15.7	14.8	22.5°	131.1	128.3	125.1	121.8	118.3	114.6	110.7	106.4	102.0
18.0	16.9	21.25°	131.1	128.3	125.2	122.0	118.5	114.8	110.8	106.5	102.2
20.3	19.1	20°	131.1	128.3	125.3	122.1	118.6	114.7	110.7	106.5	102.2
22.7	21.2	18.75°	131.1	128.2	125.4	121.9	118.3	114.5	110.5	106.4	102.2
25.3	23.7	17.5°	130.9	128.0	124.9	121.4	117.9	114.2	110.3	106.2	102.0
28.0	26.2	16.25°	130.4	127.4	124.3	121.0	117.5	113.9	110.0	106.0	101.8
30.6	28.7	15°	129.7	126.7	123.6	120.4	117.0	113.5	109.6	105.7	101.5
33.2	31.1	13.75°	128.9	126.0	122.9	119.8	116.4	113.0	109.1	105.2	101.1
36.0	33.7	12.5°	128.1	125.3	122.2	119.0	115.6	112.2	108.4	104.6	100.5
38.7	36.3	11.25°	127.2	124.3	121.3	118.1	114.8	111.3	107.7	103.9	100.0
41.4	38.9	10°	126.1	123.2	120.2	117.1	113.8	110.5	106.9	103.2	99.3
44.1	41.5	8.75°	124.9	122.1	119.1	116.1	112.9	109.5	106.0	102.4	98.6
46.7	44.0	7.5°	123.6	120.8	118.0	115.0	111.8	108.5	105.1	101.5	97.9
49.3	46.4	6.25°	122.3	119.6	116.8	113.8	110.8	107.6	104.3	100.9	97.4
51.8	48.8	5°	121.0	118.4	115.8	112.9	110.0	106.8	103.6	100.2	96.7
54.3	51.1	3.75°	119.9	117.4	114.8	112.0	109.1	106.0	102.8	99.4	96.1
56.8	53.4	2.5°	118.8	116.2	113.7	111.0	108.2	105.1	101.9	98.6	95.3
59.2	55.7	1.25°	117.6	115.1	112.6	109.9	107.2	104.1	101.0	97.8	94.5
61.6	58.0	0°	116.3	113.9	111.4	108.8	106.2	103.1	100.0	96.9	93.7
64.0	60.2	-1.25°	114.9	112.5	110.1	107.5	105.0	101.9	98.9	95.8	92.7
66.2	62.4	-2.5°	113.5	111.1	108.7	106.2	103.7	100.7	97.8	94.7	91.7
68.4	64.4	-3.75°	112.0	109.7	107.3	104.9	102.4	99.5	96.6	93.6	90.6
70.6	66.4	-5°	110.5	108.2	105.9	103.5	101.0	98.2	95.4	92.4	89.4
72.6	68.3	-6.25°	108.8	106.6	104.4	102.0	99.6	96.8	94.1	91.2	88.3
74.6	70.2	-7.5°	107.0	104.9	102.7	100.4	98.0	95.4	92.7	89.9	87.0
76.4	72.1	-8.75°	105.2	103.1	100.9	98.7	96.4	93.8	91.2	88.5	85.7
78.2	73.8	-10°	103.3	101.3	99.2	97.0	94.7	92.2	89.7	87.1	84.3
79.9	75.4	-11.25°	101.4	99.4	97.4	95.3	93.0	90.6	88.1	85.6	82.9
81.5	76.9	-12.5°	99.5	97.6	95.5	93.5	91.3	89.0	86.6	84.1	81.4
83.1	78.4	-13.75°	97.6	95.7	93.7	91.7	89.5	87.3	84.9	82.5	79.9
84.4	79.7	-15°	95.6	93.7	91.8	89.8	87.8	85.6	83.3	80.9	78.4
85.7	81.0	-16.25°	93.6	91.8	89.9	88.0	86.0	83.9	81.7	79.3	76.8
86.9	82.2	-17.5°	91.6	89.7	87.9	86.1	84.2	82.1	80.0	77.7	75.3
88.0	83.5	-18.75°	89.5	87.8	86.0	84.2	82.4	80.4	78.3	76.1	73.8
89.2	84.8	-20°	87.5	85.8	84.0	82.3	80.5	78.6	76.6	74.5	72.3
90.4	86.0	-21.25°	85.4	83.7	82.1	80.4	78.7	76.8	74.9	72.9	70.7

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
91.5	87.1	-22.5°	83.2	81.7	80.1	78.5	76.8	75.0	73.2	71.2	69.1
92.5	88.1	-23.75°	81.1	79.6	78.1	76.6	75.0	73.2	71.4	69.5	67.5
93.4	89.0	-25°	79.0	77.6	76.1	74.7	73.1	71.4	69.7	67.9	65.9
94.3	89.8	-26.25°	76.9	75.5	74.1	72.7	71.2	69.6	68.0	66.2	64.3
95.1	90.6	-27.5°	74.7	73.5	72.1	70.7	69.2	67.8	66.2	64.5	62.7
95.8	91.3	-28.75°	72.6	71.4	70.1	68.8	67.3	65.9	64.5	62.8	61.1
96.4	91.8	-30°	70.5	69.3	68.1	66.8	65.5	64.1	62.7	61.1	59.5
96.8	92.2	-31.25°	68.5	67.2	66.1	64.8	63.6	62.3	60.9	59.4	57.9
97.2	92.6	-32.5°	66.5	65.2	64.0	62.9	61.8	60.6	59.2	57.7	56.2
97.4	92.8	-33.75°	64.5	63.3	62.0	61.0	60.0	58.7	57.4	56.0	54.6
97.6	93.0	-35°	62.6	61.3	60.2	59.1	58.1	56.9	55.6	54.3	52.9
97.7	93.2	-36.25°	60.6	59.4	58.3	57.3	56.2	55.0	53.8	52.6	51.3
97.8	93.2	-37.5°	58.5	57.5	56.5	55.4	54.3	53.2	52.0	50.9	49.6
97.7	93.2	-38.75°	56.5	55.5	54.5	53.5	52.4	51.3	50.3	49.2	48.0
97.6	93.1	-40°	54.3	53.5	52.6	51.6	50.6	49.5	48.5	47.4	46.4
97.3	92.8	-41.25°	52.1	51.4	50.6	49.7	48.6	47.6	46.7	45.8	44.8
96.9	92.6	-42.5°	49.8	49.2	48.6	47.8	46.6	45.7	44.9	44.1	43.2
96.5	92.2	-43.75°	47.4	46.9	46.6	45.6	44.5	43.7	43.1	42.5	41.6
96.0	91.8	-45°	45.0	44.6	44.2	43.3	42.4	41.7	41.3	40.8	40.1
95.4	91.3	-46.25°	42.5	42.2	41.7	40.9	40.2	39.9	39.5	39.1	38.5
94.8	90.8	-47.5°	40.0	39.8	39.4	38.6	38.3	38.0	37.7	37.4	36.9
94.2	90.4	-48.75°	37.8	37.6	37.1	36.8	36.4	36.2	36.0	35.7	35.2
93.6	89.8	-50°	35.6	35.4	35.2	35.0	34.6	34.4	34.3	34.0	33.6
93.0	89.3	-51.25°	33.6	33.6	33.5	33.2	32.9	32.7	32.6	32.4	32.0
92.4	88.7	-52.5°	31.8	31.8	31.7	31.5	31.4	31.1	31.0	30.8	30.4
91.7	88.0	-53.75°	30.0	30.1	30.0	29.9	29.8	29.6	29.4	29.2	28.9
90.9	87.3	-55°	28.3	28.4	28.4	28.4	28.3	28.1	27.9	27.7	27.4
90.1	86.5	-56.25°	26.7	26.8	26.9	26.8	26.8	26.6	26.4	26.2	25.9
89.2	85.6	-57.5°	25.1	25.3	25.3	25.4	25.3	25.2	25.0	24.7	24.5
88.2	84.7	-58.75°	23.6	23.8	23.9	23.9	23.9	23.8	23.6	23.4	23.2
87.2	83.8	-60°	22.2	22.3	22.5	22.5	22.5	22.4	22.2	22.0	21.8
86.1	82.8	-61.25°	20.8	21.0	21.1	21.1	21.2	21.1	20.9	20.7	20.5
85.0	81.8	-62.5°	19.4	19.6	19.8	19.8	19.9	19.8	19.6	19.4	19.2
83.9	80.7	-63.75°	18.1	18.3	18.5	18.6	18.6	18.5	18.4	18.1	17.9
82.7	79.6	-65°	16.8	17.0	17.2	17.3	17.3	17.2	17.1	16.9	16.6
81.4	78.3	-66.25°	15.6	15.8	15.9	16.0	16.0	15.9	15.8	15.6	15.4
80.0	77.0	-67.5°	14.4	14.6	14.7	14.8	14.7	14.7	14.5	14.4	14.2
78.6	75.7	-68.75°	13.2	13.4	13.5	13.5	13.5	13.4	13.4	13.2	13.1
77.2	74.4	-70°	12.2	12.3	12.3	12.3	12.3	12.3	12.2	12.1	11.9
75.8	73.0	-71.25°	11.1	11.2	11.2	11.3	11.3	11.2	11.1	11.0	10.8
74.3	71.7	-72.5°	10.0	10.1	10.2	10.2	10.2	10.1	10.1	10.0	9.8
72.9	70.3	-73.75°	9.0	9.1	9.1	9.1	9.1	9.1	9.1	9.0	8.8
71.4	68.9	-75°	8.0	8.0	8.1	8.2	8.2	8.1	8.1	8.0	7.8
69.9	67.5	-76.25°	7.1	7.1	7.2	7.2	7.2	7.2	7.1	7.0	6.9
68.4	66.1	-77.5°	6.2	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.1

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
66.9	64.7	-78.75°	5.4	5.4	5.4	5.5	5.5	5.5	5.4	5.4	5.3
65.4	63.2	-80°	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.6	4.5
63.9	61.8	-81.25°	3.9	3.9	3.9	3.9	3.9	4.0	3.9	3.9	3.8
62.4	60.3	-82.5°	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3
60.8	58.8	-83.75°	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.7
59.3	57.4	-85°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
57.7	55.9	-86.25°	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9
56.2	54.4	-87.5°	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.8
54.6	52.9	-88.75°	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.6	1.6
53.0	51.4	-90°	3.6	3.6	3.5	3.4	3.4	3.3	3.2	3.1	3.1
51.5	49.9										
49.9	48.4										
48.3	46.9										
46.7	45.3										
45.2	43.8										
43.6	42.4										
42.1	40.9										
40.6	39.5										
39.1	38.0										
37.5	36.5										
36.0	35.1										
34.5	33.6										
33.0	32.1										
31.4	30.7										
29.9	29.3										
28.4	27.9										
27.0	26.6										
25.6	25.2										
24.3	23.9										
22.9	22.6										
21.6	21.3										
20.3	20.0										
19.0	18.7										
17.7	17.5										
16.5	16.2										
15.2	15.0										
14.0	13.9										
12.9	12.7										
11.7	11.6										
10.6	10.5										
9.6	9.5										
8.6	8.5										
7.7	7.5										
6.8	6.7										
6.0	5.9										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
5.2	5.0	90°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
4.4	4.2	88.75°	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.7
3.8	3.7	87.5°	4.3	4.2	4.1	4.0	3.8	3.6	3.4	3.2	3.1
3.2	3.2	86.25°	5.1	4.9	4.8	4.6	4.3	4.1	3.9	3.6	3.5
2.7	2.7	85°	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.8
2.2	2.2	83.75°	7.2	6.8	6.4	6.0	5.5	5.1	4.8	4.4	4.2
2.0	2.0	82.5°	8.8	8.3	7.8	7.3	6.7	6.1	5.5	4.9	4.6
1.8	1.9	81.25°	10.3	9.7	9.1	8.5	7.9	7.2	6.6	5.9	5.4
1.6	1.7	80°	11.9	11.2	10.5	9.8	9.1	8.3	7.6	6.9	6.3
3.0	2.9	78.75°	13.8	12.8	11.8	11.0	10.2	9.4	8.6	7.9	7.2
		77.5°	15.8	14.7	13.6	12.5	11.4	10.5	9.7	8.9	8.1
		76.25°	17.9	16.7	15.5	14.3	13.1	11.8	10.7	9.8	9.0
		75°	19.9	18.6	17.3	16.0	14.7	13.4	12.1	10.9	9.9
		73.75°	22.1	20.5	19.1	17.7	16.3	14.9	13.5	12.2	10.9
		72.5°	24.4	22.7	21.0	19.4	17.9	16.4	14.9	13.5	12.1
		71.25°	26.8	24.9	23.1	21.2	19.4	17.8	16.2	14.8	13.3
		70°	29.1	27.1	25.1	23.2	21.2	19.3	17.6	16.0	14.5
		68.75°	31.4	29.3	27.2	25.0	23.0	20.9	19.0	17.3	15.7
		67.5°	33.9	31.5	29.2	26.9	24.7	22.6	20.5	18.5	16.8
		66.25°	36.4	33.9	31.2	28.8	26.4	24.2	22.0	20.0	17.9
		65°	38.8	36.2	33.4	30.7	28.1	25.8	23.5	21.4	19.2
		63.75°	41.3	38.5	35.6	32.7	29.9	27.3	25.0	22.7	20.5
		62.5°	43.6	40.8	37.6	34.6	31.7	28.9	26.5	24.1	21.8
		61.25°	45.8	42.9	39.7	36.5	33.4	30.5	27.9	25.5	23.0
		60°	48.0	44.9	41.6	38.3	35.1	32.1	29.4	26.8	24.3
		58.75°	50.1	46.8	43.4	40.1	36.8	33.7	30.9	28.2	25.5
		57.5°	52.2	48.7	45.3	41.8	38.4	35.3	32.4	29.5	26.7
		56.25°	54.3	50.6	47.1	43.5	40.0	36.8	33.9	30.9	27.9
		55°	56.4	52.5	48.8	45.2	41.6	38.4	35.3	32.2	29.2
		53.75°	58.4	54.5	50.6	46.8	43.3	40.0	36.7	33.5	30.4
		52.5°	60.3	56.3	52.3	48.4	44.9	41.5	38.1	34.8	31.6
		51.25°	62.2	58.1	54.0	50.0	46.5	43.0	39.5	36.1	32.8
		50°	64.1	59.8	55.7	51.7	48.0	44.4	40.9	37.3	33.9
		48.75°	65.9	61.5	57.3	53.3	49.6	45.9	42.2	38.6	34.9
		47.5°	67.6	63.2	58.8	54.9	51.1	47.3	43.5	39.8	36.0
		46.25°	69.3	64.8	60.5	56.5	52.5	48.6	44.8	41.0	37.1
		45°	71.0	66.4	62.1	58.0	53.9	50.0	46.0	42.1	38.1
		43.75°	72.5	68.0	63.6	59.4	55.3	51.3	47.3	43.1	39.1
		42.5°	73.8	69.5	65.1	60.8	56.6	52.5	48.4	44.1	40.0
		41.25°	75.2	70.9	66.5	62.1	57.9	53.7	49.4	45.1	40.9
		40°	76.6	72.2	67.8	63.4	59.1	54.9	50.4	46.1	41.8
		38.75°	77.9	73.5	69.0	64.6	60.2	55.9	51.4	47.0	42.6
		37.5°	79.2	74.8	70.2	65.7	61.3	56.8	52.3	47.8	43.4
		36.25°	80.5	76.0	71.4	66.7	62.2	57.7	53.2	48.7	44.2
		35°	81.6	77.2	72.5	67.8	63.1	58.6	54.0	49.5	44.9

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
1.5	1.5	33.75°	82.6	78.3	73.6	68.7	64.0	59.4	54.8	50.2	45.6
2.6	2.5	32.5°	83.6	79.3	74.6	69.6	64.8	60.1	55.5	50.9	46.3
3.0	2.8	31.25°	84.5	80.1	75.5	70.4	65.6	60.9	56.2	51.6	46.9
3.3	3.1	30°	85.4	80.8	76.2	71.2	66.3	61.5	56.9	52.2	47.5
3.7	3.5	28.75°	86.1	81.4	76.8	71.9	66.9	62.2	57.4	52.7	48.0
4.0	3.8	27.5°	86.6	82.0	77.3	72.5	67.5	62.8	58.0	53.2	48.5
4.4	4.1	26.25°	87.1	82.5	77.8	73.0	68.1	63.3	58.5	53.7	48.9
4.9	4.4	25°	87.5	82.9	78.2	73.4	68.5	63.7	58.9	54.1	49.3
5.7	5.1	23.75°	87.9	83.3	78.5	73.8	68.9	64.1	59.3	54.5	49.7
6.6	5.9	22.5°	88.2	83.6	78.9	74.1	69.3	64.4	59.6	54.8	50.0
7.4	6.7	21.25°	88.4	83.8	79.1	74.3	69.5	64.7	59.9	55.1	50.3
8.2	7.4	20°	88.6	84.0	79.3	74.5	69.7	64.9	60.1	55.3	50.5
9.0	8.2	18.75°	88.7	84.0	79.4	74.6	69.9	65.0	60.3	55.5	50.7
9.9	8.9	17.5°	88.7	84.0	79.4	74.7	70.0	65.2	60.4	55.6	50.9
10.8	9.7	16.25°	88.6	84.0	79.4	74.7	70.0	65.2	60.5	55.7	51.0
11.9	10.6	15°	88.4	83.8	79.3	74.6	70.0	65.2	60.5	55.8	51.1
13.0	11.5	13.75°	88.2	83.7	79.1	74.5	69.9	65.2	60.5	55.8	51.2
14.1	12.5	12.5°	87.9	83.4	78.9	74.4	69.7	65.1	60.5	55.9	51.2
15.1	13.5	11.25°	87.5	83.1	78.7	74.1	69.6	65.0	60.5	55.9	51.3
16.2	14.5	10°	87.1	82.8	78.4	74.0	69.5	65.0	60.4	55.9	51.3
17.2	15.4	8.75°	86.7	82.5	78.1	73.8	69.3	64.8	60.3	55.8	51.2
18.3	16.3	7.5°	86.3	82.1	77.8	73.5	69.1	64.7	60.2	55.7	51.2
19.5	17.2	6.25°	85.8	81.7	77.5	73.2	68.8	64.4	60.0	55.6	51.0
20.7	18.3	5°	85.3	81.3	77.1	72.9	68.5	64.2	59.8	55.4	50.9
21.8	19.3	3.75°	84.7	80.8	76.6	72.5	68.2	63.9	59.5	55.2	50.7
22.9	20.3	2.5°	84.1	80.2	76.2	72.1	67.8	63.5	59.2	55.0	50.5
24.0	21.3	1.25°	83.5	79.6	75.6	71.6	67.4	63.1	58.9	54.7	50.3
25.1	22.3	0°	82.8	79.0	75.1	71.1	66.9	62.7	58.6	54.4	50.0
26.1	23.3	-1.25°	81.9	78.2	74.4	70.5	66.3	62.2	58.1	54.0	49.7
27.2	24.2	-2.5°	81.1	77.5	73.6	69.8	65.7	61.7	57.6	53.6	49.3
28.3	25.1	-3.75°	80.2	76.6	72.9	69.1	65.1	61.1	57.1	53.2	48.9
29.4	26.1	-5°	79.3	75.7	72.1	68.3	64.4	60.5	56.6	52.7	48.5
30.4	27.0	-6.25°	78.3	74.8	71.2	67.6	63.7	59.9	56.0	52.2	48.0
31.4	27.9	-7.5°	77.3	73.9	70.3	66.7	63.0	59.2	55.4	51.6	47.6
32.4	28.8	-8.75°	76.2	72.9	69.4	65.9	62.2	58.5	54.8	51.0	47.0
33.3	29.7	-10°	75.1	71.8	68.5	65.0	61.4	57.8	54.2	50.4	46.5
34.2	30.5	-11.25°	73.9	70.7	67.5	64.1	60.6	57.0	53.5	49.8	46.0
35.1	31.4	-12.5°	72.7	69.6	66.4	63.1	59.7	56.3	52.8	49.2	45.4
36.0	32.2	-13.75°	71.5	68.4	65.3	62.1	58.8	55.4	52.0	48.5	44.8
36.9	32.9	-15°	70.2	67.2	64.2	61.1	57.8	54.5	51.2	47.7	44.1
37.7	33.7	-16.25°	68.9	66.0	63.1	60.0	56.9	53.7	50.4	47.0	43.4
38.5	34.4	-17.5°	67.6	64.8	61.9	58.9	55.9	52.7	49.6	46.2	42.7
39.2	35.1	-18.75°	66.2	63.5	60.7	57.8	54.9	51.8	48.7	45.4	42.0
39.9	35.7	-20°	64.9	62.2	59.5	56.7	53.8	50.9	47.8	44.6	41.3
40.6	36.3	-21.25°	63.6	61.0	58.3	55.6	52.8	49.9	46.9	43.7	40.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
41.2	36.9	-22.5°	62.2	59.7	57.1	54.5	51.7	48.9	45.9	42.9	39.7
41.8	37.5	-23.75°	60.9	58.5	55.9	53.4	50.6	47.9	45.0	42.0	39.0
42.3	38.0	-25°	59.5	57.2	54.7	52.2	49.6	46.8	44.0	41.1	38.2
42.9	38.5	-26.25°	58.1	55.9	53.5	51.1	48.5	45.8	43.0	40.2	37.4
43.4	38.9	-27.5°	56.8	54.6	52.3	49.9	47.4	44.8	42.1	39.3	36.5
43.8	39.3	-28.75°	55.4	53.2	51.0	48.8	46.4	43.8	41.1	38.4	35.7
44.3	39.7	-30°	54.0	51.9	49.8	47.6	45.3	42.8	40.2	37.5	34.8
44.6	40.1	-31.25°	52.5	50.6	48.5	46.4	44.2	41.8	39.2	36.6	34.0
45.0	40.4	-32.5°	51.1	49.2	47.3	45.3	43.1	40.7	38.2	35.7	33.2
45.3	40.7	-33.75°	49.7	47.9	46.1	44.1	42.0	39.6	37.2	34.8	32.3
45.6	40.9	-35°	48.2	46.5	44.8	43.0	40.8	38.5	36.2	33.9	31.5
45.8	41.2	-36.25°	46.8	45.2	43.5	41.7	39.7	37.4	35.3	33.0	30.7
46.0	41.4	-37.5°	45.3	43.8	42.2	40.5	38.5	36.3	34.3	32.1	29.8
46.2	41.5	-38.75°	43.9	42.5	40.9	39.2	37.3	35.3	33.3	31.2	29.0
46.3	41.7	-40°	42.5	41.1	39.6	37.9	36.1	34.2	32.3	30.3	28.2
46.5	41.9	-41.25°	41.1	39.8	38.3	36.6	34.9	33.2	31.4	29.4	27.3
46.6	42.0	-42.5°	39.7	38.4	36.9	35.4	33.7	32.1	30.4	28.5	26.5
46.6	42.1	-43.75°	38.3	37.0	35.6	34.1	32.6	31.0	29.4	27.5	25.6
46.7	42.2	-45°	36.9	35.6	34.3	32.9	31.4	29.9	28.4	26.6	24.7
46.7	42.2	-46.25°	35.4	34.3	33.0	31.7	30.3	28.9	27.3	25.7	23.8
46.7	42.2	-47.5°	34.0	32.9	31.7	30.5	29.1	27.8	26.3	24.7	22.9
46.6	42.2	-48.75°	32.6	31.6	30.5	29.3	28.0	26.7	25.3	23.7	22.1
46.5	42.1	-50°	31.2	30.2	29.2	28.0	26.8	25.6	24.2	22.7	21.2
46.4	42.0	-51.25°	29.8	29.0	28.0	26.8	25.7	24.5	23.2	21.8	20.4
46.2	41.9	-52.5°	28.5	27.7	26.7	25.6	24.5	23.4	22.1	20.8	19.5
46.1	41.7	-53.75°	27.2	26.4	25.5	24.5	23.4	22.3	21.1	19.9	18.6
45.8	41.6	-55°	25.9	25.2	24.3	23.3	22.3	21.2	20.1	19.0	17.7
45.6	41.4	-56.25°	24.7	23.9	23.1	22.2	21.2	20.2	19.1	18.0	16.8
45.3	41.1	-57.5°	23.4	22.7	21.9	21.0	20.1	19.1	18.1	17.1	16.0
45.0	40.8	-58.75°	22.2	21.5	20.7	19.9	19.0	18.1	17.2	16.1	15.1
44.7	40.6	-60°	20.9	20.3	19.5	18.8	17.9	17.1	16.2	15.2	14.3
44.3	40.2	-61.25°	19.6	19.1	18.4	17.7	16.9	16.1	15.2	14.4	13.5
43.9	39.9	-62.5°	18.4	17.9	17.3	16.6	15.8	15.0	14.3	13.5	12.7
43.5	39.5	-63.75°	17.1	16.8	16.2	15.5	14.8	14.1	13.4	12.7	11.9
43.0	39.1	-65°	15.9	15.6	15.0	14.4	13.8	13.2	12.5	11.8	11.0
42.6	38.7	-66.25°	14.8	14.4	13.9	13.4	12.8	12.2	11.6	10.9	10.2
42.1	38.3	-67.5°	13.6	13.3	12.9	12.4	11.9	11.3	10.7	10.1	9.5
41.6	37.8	-68.75°	12.4	12.2	11.9	11.4	10.9	10.4	9.8	9.3	8.8
41.0	37.4	-70°	11.4	11.2	10.8	10.4	10.0	9.5	9.0	8.6	8.1
40.5	36.9	-71.25°	10.4	10.1	9.8	9.4	9.0	8.7	8.3	7.9	7.4
39.9	36.3	-72.5°	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.2	6.7
39.3	35.8	-73.75°	8.3	8.1	7.9	7.7	7.5	7.1	6.8	6.4	6.0
38.6	35.2	-75°	7.4	7.3	7.1	6.9	6.7	6.4	6.1	5.7	5.4
38.0	34.6	-76.25°	6.6	6.5	6.3	6.1	5.9	5.6	5.4	5.2	5.0
37.3	34.0	-77.5°	5.8	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
36.6	33.4	-78.75°	5.0	4.8	4.7	4.7	4.6	4.5	4.3	4.2	4.0
35.9	32.8	-80°	4.2	4.2	4.2	4.1	4.0	3.9	3.8	3.7	3.5
35.2	32.1	-81.25°	3.7	3.7	3.7	3.6	3.5	3.4	3.3	3.2	3.0
34.4	31.5	-82.5°	3.2	3.2	3.1	3.1	3.0	2.9	2.8	2.7	2.6
33.7	30.8	-83.75°	2.7	2.7	2.6	2.5	2.5	2.5	2.5	2.4	2.4
32.9	30.1	-85°	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.2
32.1	29.4	-86.25°	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
31.3	28.7	-87.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
30.6	28.0	-88.75°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
29.8	27.3	-90°	2.9	2.8	2.8	2.7	2.6	2.6	2.5	2.4	2.3
29.0	26.6										
28.3	25.8										
27.5	25.1										
26.7	24.4										
25.9	23.7										
25.2	23.0										
24.4	22.3										
23.5	21.6										
22.8	20.9										
22.0	20.2										
21.2	19.5										
20.4	18.7										
19.6	18.0										
18.8	17.2										
18.0	16.5										
17.2	15.8										
16.4	15.1										
15.6	14.4										
14.9	13.7										
14.1	13.0										
13.3	12.2										
12.6	11.5										
11.8	10.8										
11.0	10.2										
10.3	9.6										
9.6	8.9										
8.9	8.3										
8.3	7.6										
7.6	7.0										
6.9	6.4										
6.2	5.8										
5.7	5.4										
5.2	4.9										
4.7	4.5										
4.3	4.0										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
3.8	3.6	90°	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3
3.3	3.1	88.75°	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.7	1.6
2.9	2.7	87.5°	2.7	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7
2.6	2.6	86.25°	3.0	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.7
2.4	2.4	85°	3.3	3.1	2.9	2.7	2.5	2.3	2.1	2.0	1.8
2.2	2.2	83.75°	3.6	3.3	3.1	2.9	2.6	2.4	2.2	2.1	1.9
2.0	2.0	82.5°	3.9	3.6	3.3	3.1	2.8	2.6	2.4	2.2	2.0
1.9	1.8	81.25°	4.2	3.9	3.6	3.3	3.0	2.8	2.5	2.3	2.0
1.7	1.7	80°	4.5	4.1	3.8	3.5	3.2	2.9	2.6	2.4	2.1
2.3	2.2	78.75°	5.3	4.6	4.1	3.7	3.4	3.1	2.8	2.5	2.2
		77.5°	6.0	5.2	4.5	3.9	3.6	3.2	2.9	2.6	2.3
		76.25°	6.6	5.9	5.1	4.3	3.7	3.4	3.0	2.7	2.3
		75°	7.3	6.5	5.6	4.8	4.0	3.5	3.1	2.8	2.4
		73.75°	8.0	7.1	6.2	5.3	4.4	3.7	3.2	2.9	2.5
		72.5°	8.7	7.7	6.7	5.8	4.9	3.9	3.4	2.9	2.6
		71.25°	9.4	8.3	7.3	6.3	5.3	4.3	3.5	3.0	2.6
		70°	10.1	8.9	7.8	6.7	5.7	4.7	3.7	3.1	2.7
		68.75°	11.0	9.5	8.3	7.2	6.1	5.0	4.0	3.2	2.8
		67.5°	11.9	10.2	8.9	7.7	6.5	5.4	4.3	3.3	2.9
		66.25°	12.7	11.0	9.4	8.1	6.9	5.7	4.5	3.4	2.9
		65°	13.6	11.8	10.1	8.6	7.3	6.0	4.8	3.6	3.0
		63.75°	14.4	12.6	10.7	9.0	7.7	6.4	5.1	3.9	3.1
		62.5°	15.3	13.3	11.4	9.6	8.1	6.7	5.4	4.1	3.1
		61.25°	16.1	14.1	12.1	10.2	8.4	7.0	5.7	4.3	3.2
		60°	16.9	14.8	12.7	10.7	8.8	7.3	5.9	4.5	3.3
		58.75°	17.8	15.5	13.4	11.3	9.3	7.7	6.2	4.8	3.4
		57.5°	18.7	16.2	14.0	11.9	9.8	8.0	6.4	5.0	3.6
		56.25°	19.6	16.9	14.6	12.4	10.2	8.3	6.7	5.2	3.8
		55°	20.5	17.7	15.2	12.9	10.7	8.6	6.9	5.4	3.9
		53.75°	21.3	18.5	15.8	13.5	11.2	8.9	7.2	5.6	4.1
		52.5°	22.2	19.3	16.4	14.0	11.6	9.3	7.4	5.8	4.3
		51.25°	23.0	20.0	17.1	14.5	12.1	9.7	7.7	6.0	4.4
		50°	23.8	20.7	17.7	15.0	12.5	10.1	7.9	6.2	4.6
		48.75°	24.6	21.4	18.4	15.4	12.9	10.4	8.1	6.4	4.7
		47.5°	25.3	22.1	19.0	15.9	13.3	10.8	8.4	6.5	4.8
		46.25°	26.1	22.8	19.6	16.4	13.7	11.1	8.7	6.7	5.0
		45°	26.9	23.4	20.2	17.0	14.1	11.5	8.9	6.9	5.1
		43.75°	27.7	24.0	20.7	17.5	14.4	11.8	9.2	7.1	5.3
		42.5°	28.4	24.7	21.3	17.9	14.8	12.1	9.5	7.2	5.4
		41.25°	29.1	25.3	21.8	18.4	15.1	12.4	9.7	7.4	5.5
		40°	29.8	25.9	22.3	18.9	15.5	12.7	10.0	7.5	5.6
		38.75°	30.4	26.5	22.8	19.3	15.9	13.0	10.2	7.7	5.7
		37.5°	31.0	27.1	23.2	19.7	16.3	13.2	10.5	7.8	5.9
		36.25°	31.6	27.6	23.7	20.1	16.6	13.5	10.7	8.0	6.0
		35°	32.2	28.1	24.1	20.5	17.0	13.7	10.9	8.1	6.1

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
1.3	1.3	33.75°	32.7	28.6	24.6	20.9	17.3	14.0	11.1	8.3	6.2
1.5	1.4	32.5°	33.2	29.1	25.0	21.2	17.6	14.2	11.3	8.5	6.3
1.6	1.5	31.25°	33.7	29.5	25.4	21.5	17.9	14.4	11.5	8.7	6.4
1.6	1.5	30°	34.1	29.9	25.8	21.8	18.2	14.7	11.7	8.8	6.4
1.7	1.6	28.75°	34.5	30.3	26.2	22.1	18.5	14.9	11.9	9.0	6.5
1.7	1.6	27.5°	34.9	30.7	26.5	22.4	18.7	15.2	12.1	9.1	6.6
1.8	1.6	26.25°	35.3	31.0	26.8	22.7	19.0	15.4	12.2	9.2	6.7
1.9	1.7	25°	35.6	31.3	27.1	23.0	19.2	15.6	12.4	9.4	6.7
1.9	1.7	23.75°	36.0	31.6	27.4	23.2	19.4	15.8	12.5	9.5	6.8
2.0	1.7	22.5°	36.2	31.9	27.6	23.5	19.6	16.0	12.6	9.6	6.9
2.0	1.8	21.25°	36.5	32.1	27.9	23.7	19.8	16.1	12.8	9.7	6.9
2.1	1.8	20°	36.7	32.3	28.1	23.9	20.0	16.3	12.9	9.8	7.0
2.1	1.8	18.75°	36.9	32.6	28.3	24.1	20.1	16.4	13.0	9.9	7.0
2.2	1.9	17.5°	37.1	32.8	28.5	24.3	20.3	16.6	13.1	10.0	7.1
2.2	1.9	16.25°	37.3	32.9	28.7	24.4	20.4	16.7	13.1	10.0	7.1
2.3	2.0	15°	37.4	33.1	28.8	24.6	20.5	16.8	13.2	10.1	7.1
2.3	2.0	13.75°	37.5	33.2	28.9	24.7	20.6	16.9	13.3	10.2	7.2
2.4	2.0	12.5°	37.6	33.3	29.0	24.8	20.7	17.0	13.3	10.2	7.2
2.5	2.1	11.25°	37.7	33.4	29.1	24.9	20.7	17.0	13.4	10.3	7.2
2.5	2.1	10°	37.7	33.4	29.2	24.9	20.8	17.1	13.4	10.3	7.2
2.6	2.1	8.75°	37.8	33.5	29.2	25.0	20.8	17.1	13.5	10.3	7.2
2.6	2.2	7.5°	37.7	33.5	29.2	25.0	20.8	17.1	13.5	10.3	7.2
2.7	2.2	6.25°	37.7	33.5	29.2	25.0	20.8	17.1	13.5	10.4	7.2
2.7	2.2	5°	37.6	33.4	29.2	25.0	20.8	17.1	13.5	10.4	7.2
2.8	2.3	3.75°	37.5	33.3	29.2	25.0	20.8	17.1	13.5	10.4	7.2
2.8	2.3	2.5°	37.4	33.2	29.1	24.9	20.7	17.1	13.5	10.3	7.2
2.8	2.3	1.25°	37.3	33.1	29.0	24.8	20.7	17.1	13.4	10.3	7.2
2.9	2.4	0°	37.1	33.0	28.9	24.8	20.6	17.0	13.4	10.3	7.2
2.9	2.4	-1.25°	36.9	32.8	28.8	24.6	20.5	17.0	13.4	10.3	7.2
3.0	2.4	-2.5°	36.7	32.6	28.6	24.5	20.4	16.9	13.3	10.3	7.2
3.0	2.4	-3.75°	36.4	32.4	28.4	24.4	20.4	16.8	13.3	10.2	7.2
3.1	2.5	-5°	36.2	32.2	28.2	24.2	20.2	16.7	13.2	10.2	7.1
3.1	2.5	-6.25°	35.9	32.0	28.0	24.1	20.1	16.6	13.2	10.1	7.1
3.1	2.5	-7.5°	35.6	31.7	27.8	23.9	20.0	16.5	13.1	10.1	7.1
3.2	2.5	-8.75°	35.2	31.4	27.5	23.7	19.8	16.4	13.0	10.0	7.0
3.3	2.6	-10°	34.9	31.1	27.3	23.5	19.7	16.3	12.9	9.9	7.0
3.4	2.6	-11.25°	34.5	30.8	27.0	23.2	19.5	16.1	12.8	9.9	7.0
3.5	2.6	-12.5°	34.1	30.4	26.7	23.0	19.3	16.0	12.7	9.8	6.9
3.6	2.6	-13.75°	33.7	30.0	26.4	22.7	19.1	15.8	12.6	9.7	6.9
3.7	2.7	-15°	33.2	29.7	26.1	22.5	18.9	15.7	12.5	9.6	6.8
3.8	2.7	-16.25°	32.8	29.3	25.7	22.2	18.7	15.5	12.3	9.5	6.8
3.9	2.7	-17.5°	32.3	28.8	25.4	21.9	18.5	15.3	12.2	9.4	6.7
4.0	2.7	-18.75°	31.8	28.4	25.0	21.5	18.2	15.1	12.1	9.3	6.6
4.1	2.8	-20°	31.3	28.0	24.6	21.2	18.0	14.9	11.9	9.1	6.6
4.1	2.8	-21.25°	30.8	27.5	24.2	20.9	17.7	14.7	11.7	9.0	6.5

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
4.2	2.8	-22.5°	30.2	27.0	23.8	20.5	17.4	14.4	11.6	8.9	6.4
4.3	2.8	-23.75°	29.7	26.5	23.4	20.2	17.2	14.2	11.4	8.7	6.3
4.4	2.8	-25°	29.1	26.0	22.9	19.8	16.9	14.0	11.2	8.6	6.3
4.4	2.8	-26.25°	28.5	25.5	22.5	19.4	16.6	13.7	11.0	8.4	6.2
4.5	2.9	-27.5°	27.9	25.0	22.1	19.0	16.3	13.4	10.8	8.3	6.1
4.6	2.9	-28.75°	27.3	24.4	21.6	18.7	16.0	13.2	10.6	8.1	6.0
4.6	2.9	-30°	26.7	23.9	21.1	18.3	15.6	12.9	10.4	7.9	5.9
4.7	2.9	-31.25°	26.0	23.4	20.6	17.9	15.3	12.6	10.2	7.7	5.8
4.7	2.9	-32.5°	25.4	22.8	20.2	17.5	14.9	12.3	10.0	7.6	5.7
4.8	2.9	-33.75°	24.7	22.3	19.7	17.1	14.6	12.1	9.8	7.4	5.6
4.8	2.9	-35°	24.1	21.7	19.2	16.7	14.2	11.8	9.5	7.2	5.5
4.9	2.9	-36.25°	23.5	21.1	18.7	16.3	13.8	11.5	9.3	7.0	5.4
4.9	3.0	-37.5°	22.8	20.6	18.2	15.8	13.5	11.2	9.0	6.8	5.3
4.9	3.0	-38.75°	22.2	20.0	17.7	15.4	13.1	10.9	8.8	6.7	5.2
5.0	3.0	-40°	21.6	19.4	17.2	15.0	12.7	10.6	8.5	6.5	5.0
5.0	3.0	-41.25°	20.9	18.8	16.7	14.5	12.3	10.3	8.3	6.4	4.9
5.0	3.0	-42.5°	20.3	18.2	16.1	14.0	11.9	10.0	8.0	6.2	4.8
5.0	3.0	-43.75°	19.6	17.6	15.6	13.6	11.6	9.7	7.7	6.1	4.7
5.1	3.0	-45°	19.0	17.0	15.1	13.1	11.2	9.4	7.5	5.9	4.5
5.1	3.0	-46.25°	18.3	16.5	14.6	12.6	10.8	9.0	7.2	5.7	4.4
5.1	3.0	-47.5°	17.6	15.9	14.0	12.1	10.4	8.7	6.9	5.6	4.3
5.1	3.0	-48.75°	17.0	15.3	13.5	11.7	10.1	8.4	6.6	5.4	4.1
5.1	3.0	-50°	16.3	14.7	12.9	11.2	9.7	8.0	6.4	5.2	4.0
5.1	3.0	-51.25°	15.7	14.1	12.3	10.8	9.3	7.7	6.2	5.1	3.9
5.1	3.0	-52.5°	15.0	13.4	11.8	10.4	8.9	7.3	6.0	4.9	3.7
5.1	3.0	-53.75°	14.4	12.8	11.3	9.9	8.5	7.0	5.8	4.7	3.6
5.1	3.0	-55°	13.7	12.2	10.8	9.5	8.1	6.6	5.6	4.5	3.4
5.1	3.0	-56.25°	13.0	11.6	10.3	9.0	7.7	6.4	5.4	4.3	3.3
5.1	3.0	-57.5°	12.4	11.0	9.8	8.6	7.3	6.1	5.2	4.2	3.1
5.1	3.0	-58.75°	11.7	10.5	9.3	8.1	6.9	5.9	4.9	4.0	3.0
5.1	3.0	-60°	11.0	10.0	8.8	7.7	6.5	5.6	4.7	3.8	2.8
5.1	3.0	-61.25°	10.5	9.4	8.3	7.2	6.2	5.4	4.5	3.6	2.8
5.0	3.0	-62.5°	9.9	8.9	7.8	6.7	5.9	5.1	4.3	3.4	2.7
5.0	3.0	-63.75°	9.3	8.3	7.3	6.3	5.6	4.8	4.1	3.2	2.6
5.0	3.0	-65°	8.7	7.8	6.8	6.0	5.3	4.6	3.8	3.0	2.6
5.0	3.0	-66.25°	8.1	7.2	6.3	5.7	5.0	4.3	3.6	2.8	2.5
4.9	2.9	-67.5°	7.5	6.7	6.0	5.3	4.7	4.1	3.4	2.7	2.5
4.9	2.9	-68.75°	6.9	6.1	5.6	5.0	4.4	3.8	3.1	2.7	2.4
4.9	2.9	-70°	6.3	5.8	5.2	4.7	4.1	3.5	2.9	2.6	2.3
4.8	2.9	-71.25°	5.8	5.4	4.9	4.4	3.8	3.3	2.7	2.5	2.3
4.8	2.9	-72.5°	5.4	5.0	4.5	4.0	3.5	3.0	2.7	2.4	2.2
4.7	2.9	-73.75°	5.0	4.6	4.2	3.7	3.2	2.8	2.6	2.4	2.1
4.7	2.9	-75°	4.6	4.2	3.8	3.4	2.9	2.7	2.5	2.3	2.1
4.6	2.9	-76.25°	4.2	3.8	3.4	3.0	2.7	2.6	2.4	2.2	2.0
4.6	2.9	-77.5°	3.7	3.4	3.1	2.8	2.6	2.4	2.3	2.1	2.0

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
4.5	2.8	-78.75°	3.3	3.0	2.8	2.6	2.5	2.3	2.2	2.0	1.9
4.5	2.8	-80°	2.9	2.7	2.6	2.5	2.4	2.2	2.1	2.0	1.8
4.4	2.8	-81.25°	2.7	2.6	2.5	2.4	2.2	2.1	2.0	1.9	1.8
4.4	2.8	-82.5°	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7
4.3	2.8	-83.75°	2.3	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6
4.2	2.7	-85°	2.2	2.1	2.0	2.0	1.9	1.8	1.7	1.6	1.6
4.2	2.7	-86.25°	2.0	1.9	1.9	1.8	1.8	1.7	1.6	1.6	1.5
4.1	2.7	-87.5°	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4
4.0	2.7	-88.75°	1.7	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.4
3.9	2.7	-90°	2.1	2.0	1.9	1.8	1.7	1.7	1.6	1.6	1.5
3.9	2.6										
3.8	2.6										
3.7	2.6										
3.6	2.6										
3.5	2.6										
3.4	2.5										
3.3	2.5										
3.2	2.5										
3.1	2.5										
3.0	2.4										
2.9	2.4										
2.9	2.4										
2.8	2.3										
2.8	2.3										
2.7	2.3										
2.7	2.3										
2.7	2.2										
2.6	2.2										
2.6	2.2										
2.5	2.1										
2.5	2.1										
2.4	2.1										
2.4	2.0										
2.3	2.0										
2.3	2.0										
2.2	1.9										
2.2	1.9										
2.1	1.9										
2.1	1.8										
2.1	1.8										
2.0	1.8										
2.0	1.7										
1.9	1.7										
1.9	1.7										
1.8	1.6										

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		88.75°	90°
1.8	1.6	90°	1.3	1.3
1.7	1.6	88.75°	1.4	1.3
1.7	1.5	87.5°	1.4	1.3
1.6	1.5	86.25°	1.4	1.3
1.6	1.5	85°	1.4	1.3
1.5	1.4	83.75°	1.4	1.3
1.5	1.4	82.5°	1.5	1.3
1.4	1.4	81.25°	1.5	1.3
1.4	1.3	80°	1.5	1.3
1.5	1.4	78.75°	1.5	1.3
		77.5°	1.5	1.3
		76.25°	1.6	1.3
		75°	1.6	1.3
		73.75°	1.6	1.3
		72.5°	1.6	1.3
		71.25°	1.6	1.3
		70°	1.6	1.3
		68.75°	1.7	1.3
		67.5°	1.7	1.3
		66.25°	1.7	1.3
		65°	1.7	1.3
		63.75°	1.7	1.3
		62.5°	1.7	1.3
		61.25°	1.8	1.3
		60°	1.8	1.3
		58.75°	1.8	1.3
		57.5°	1.8	1.3
		56.25°	1.8	1.3
		55°	1.8	1.3
		53.75°	1.8	1.3
		52.5°	1.9	1.3
		51.25°	1.9	1.3
		50°	1.9	1.3
		48.75°	1.9	1.3
		47.5°	1.9	1.3
		46.25°	1.9	1.3
		45°	1.9	1.3
		43.75°	2.0	1.3
		42.5°	2.0	1.3
		41.25°	2.0	1.3
		40°	2.0	1.3
		38.75°	2.0	1.3
		37.5°	2.0	1.3
		36.25°	2.0	1.3
		35°	2.0	1.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
33.75°	2.0	1.3
32.5°	2.0	1.3
31.25°	2.1	1.3
30°	2.1	1.3
28.75°	2.1	1.3
27.5°	2.1	1.3
26.25°	2.1	1.3
25°	2.1	1.3
23.75°	2.1	1.3
22.5°	2.1	1.3
21.25°	2.1	1.3
20°	2.1	1.3
18.75°	2.1	1.3
17.5°	2.1	1.3
16.25°	2.1	1.3
15°	2.1	1.3
13.75°	2.1	1.3
12.5°	2.1	1.3
11.25°	2.1	1.3
10°	2.1	1.3
8.75°	2.1	1.3
7.5°	2.2	1.3
6.25°	2.2	1.3
5°	2.2	1.3
3.75°	2.2	1.3
2.5°	2.2	1.3
1.25°	2.2	1.3
0°	2.2	1.3
-1.25°	2.1	1.3
-2.5°	2.1	1.3
-3.75°	2.1	1.3
-5°	2.1	1.3
-6.25°	2.1	1.3
-7.5°	2.1	1.3
-8.75°	2.1	1.3
-10°	2.1	1.3
-11.25°	2.1	1.3
-12.5°	2.1	1.3
-13.75°	2.1	1.3
-15°	2.1	1.3
-16.25°	2.1	1.3
-17.5°	2.1	1.3
-18.75°	2.1	1.3
-20°	2.1	1.3
-21.25°	2.1	1.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-22.5°	2.1	1.3
-23.75°	2.1	1.3
-25°	2.1	1.3
-26.25°	2.1	1.3
-27.5°	2.0	1.3
-28.75°	2.0	1.3
-30°	2.0	1.3
-31.25°	2.0	1.3
-32.5°	2.0	1.3
-33.75°	2.0	1.3
-35°	2.0	1.3
-36.25°	2.0	1.3
-37.5°	2.0	1.3
-38.75°	2.0	1.3
-40°	1.9	1.3
-41.25°	1.9	1.3
-42.5°	1.9	1.3
-43.75°	1.9	1.3
-45°	1.9	1.3
-46.25°	1.9	1.3
-47.5°	1.9	1.3
-48.75°	1.8	1.3
-50°	1.8	1.3
-51.25°	1.8	1.3
-52.5°	1.8	1.3
-53.75°	1.8	1.3
-55°	1.8	1.3
-56.25°	1.8	1.3
-57.5°	1.7	1.3
-58.75°	1.7	1.3
-60°	1.7	1.3
-61.25°	1.7	1.3
-62.5°	1.7	1.3
-63.75°	1.7	1.3
-65°	1.6	1.3
-66.25°	1.6	1.3
-67.5°	1.6	1.3
-68.75°	1.6	1.3
-70°	1.6	1.3
-71.25°	1.6	1.3
-72.5°	1.5	1.3
-73.75°	1.5	1.3
-75°	1.5	1.3
-76.25°	1.5	1.3
-77.5°	1.5	1.3

REPORT NUMBER: P394909 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB1-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-78.75°	1.5	1.3
-80°	1.4	1.3
-81.25°	1.4	1.3
-82.5°	1.4	1.3
-83.75°	1.4	1.3
-85°	1.4	1.3
-86.25°	1.4	1.3
-87.5°	1.3	1.3
-88.75°	1.3	1.3
-90°	1.4	1.3

(END OF REPORT)