

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: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **303-S1-LEDB1-TSAM-UNV-T2-DIM10**

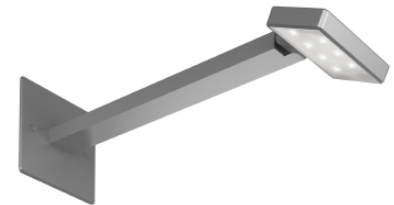
Issue Date: 4/9/2020

Test Information

Test Method: LM-79-2019
Report Number: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2001-660-7)
Test Lab: INNOVATION CENTER
Issue Date: 4/9/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 303-S1-LEDB1-TSAM-UNV-T2-DIM10
Description: LUMIERE EON LED LUMINAIRE
CEILING WALL MOUNT, ONE LIGHTBAR, TYPE 2
Light Source: AMBER LEDS
Ballast/Driver: ELECTRONIC DRIVER

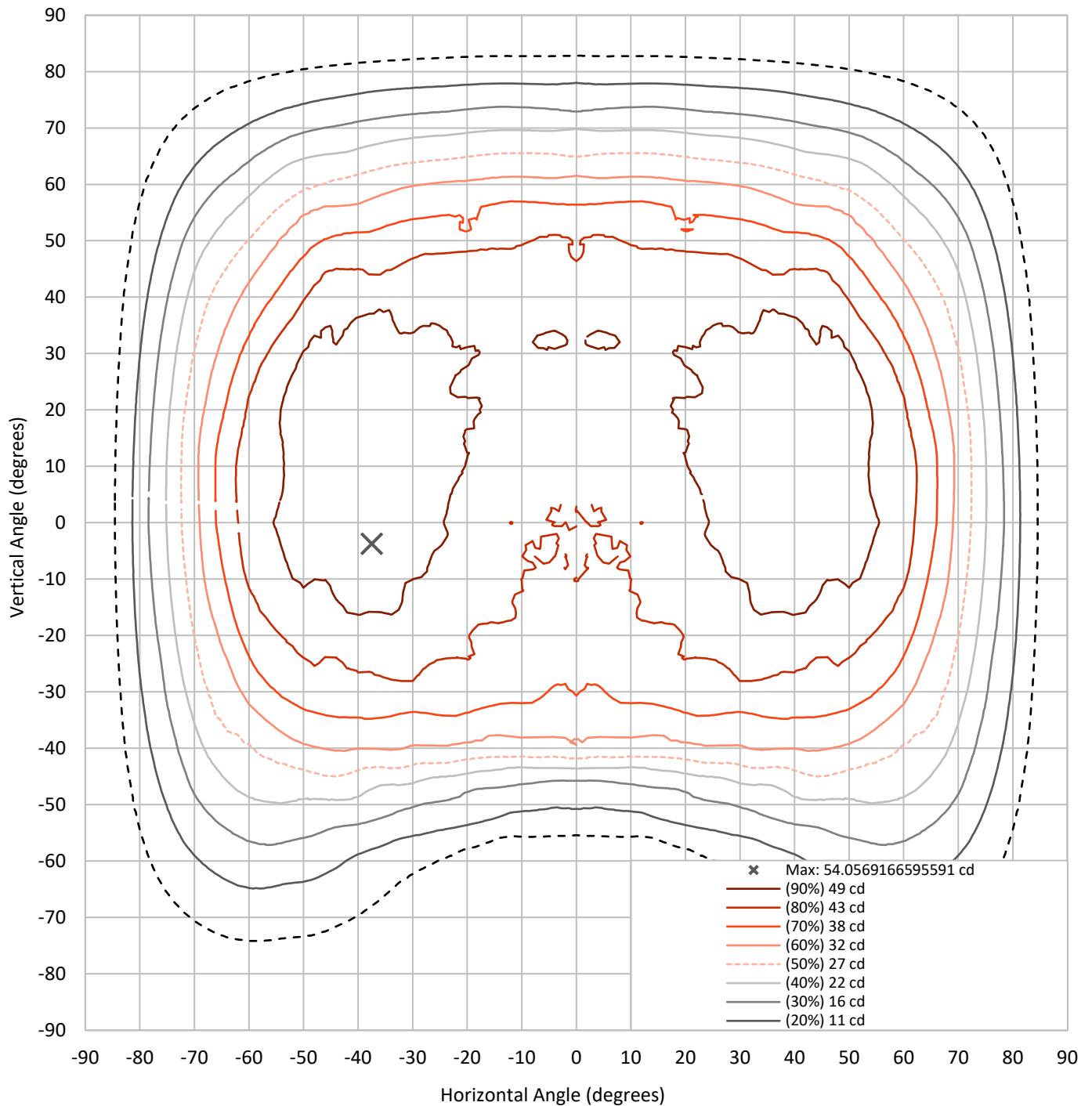
Summary

Lumens per Lamp:	N/A	NEMA Type:	7H x 7V
Luminaire Lumens:	173.2 lumens	Max Intensity:	54.1 candela
Efficiency:	N/A	Max Intensity Angle:	-37.5°H x -3.75°V
Efficacy:	26.6 lumens/watt		
Luminous Opening:	Rectangular (W 0.38' x L: 0.21' x H: 0')		
Beam Angle (50%):	144.4°H x 105.7°V	Field Angle (10%):	169°H x 149.7°V
Beam Lumens:	146.6 lumens	Field Lumens:	171 lumens
Beam Efficiency:	84.7%	Field Efficiency:	98.7%
Input Watts (W):	6.5		
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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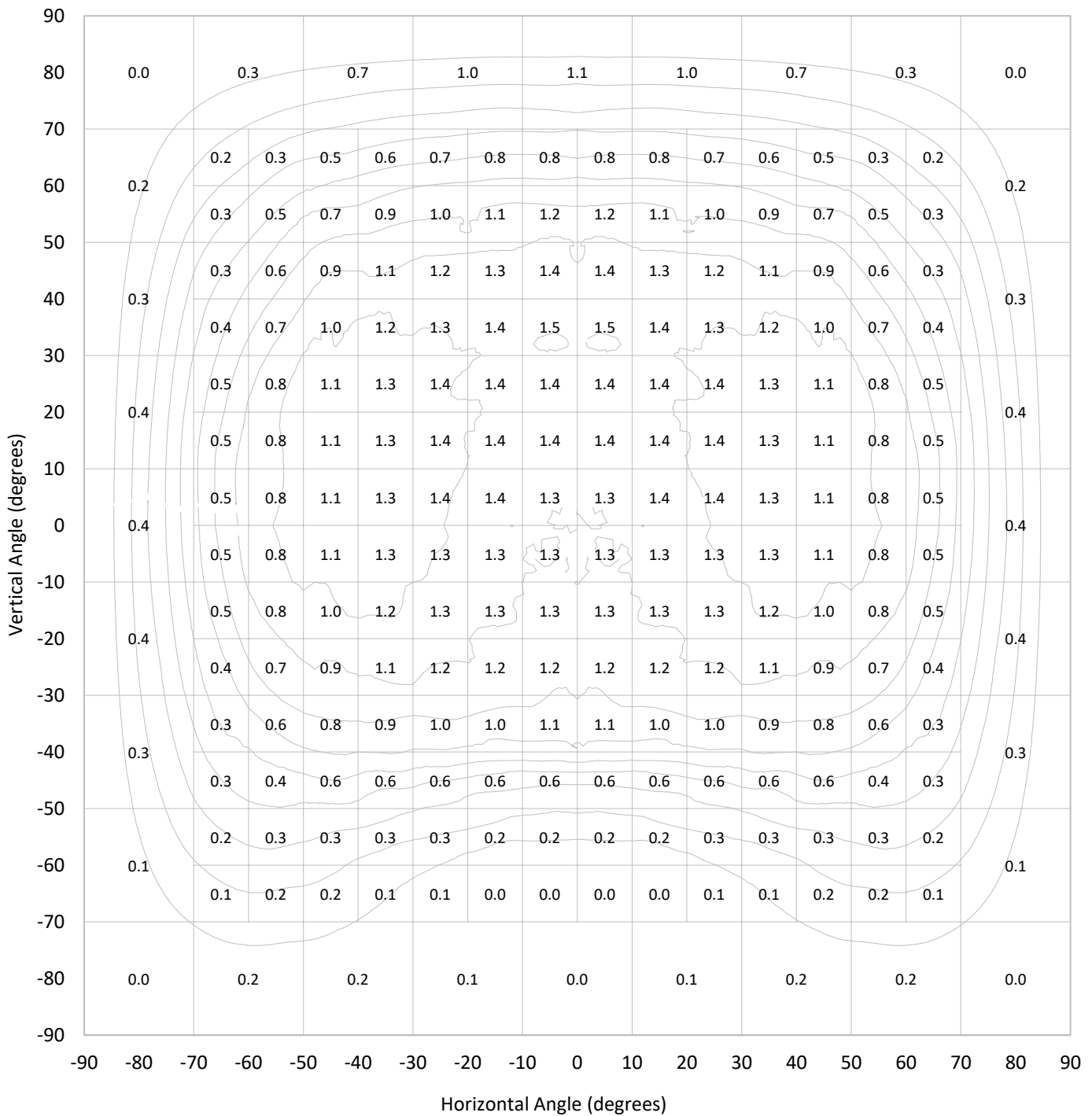
Iso-Candela Plot



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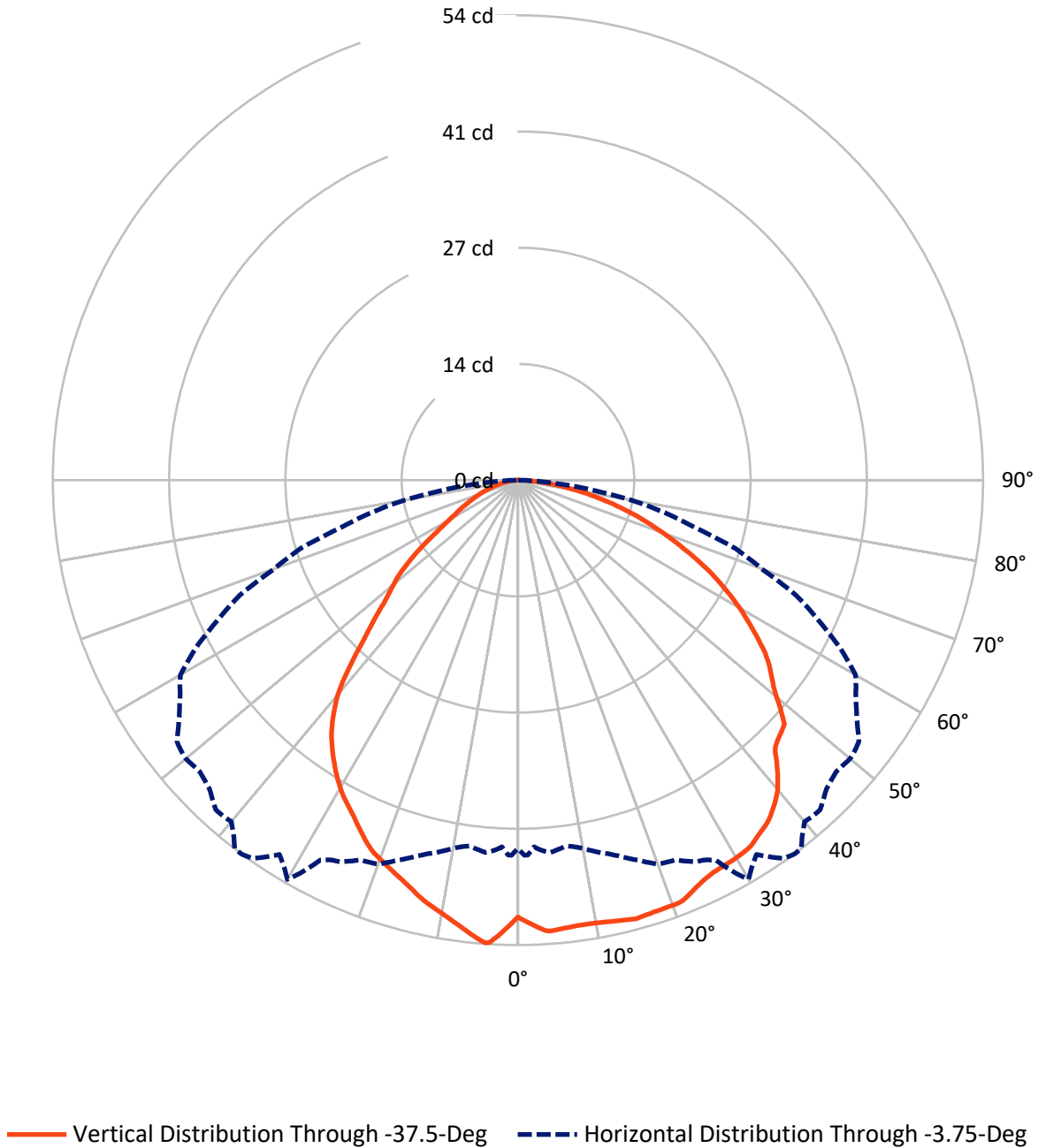
CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

Lumen Table



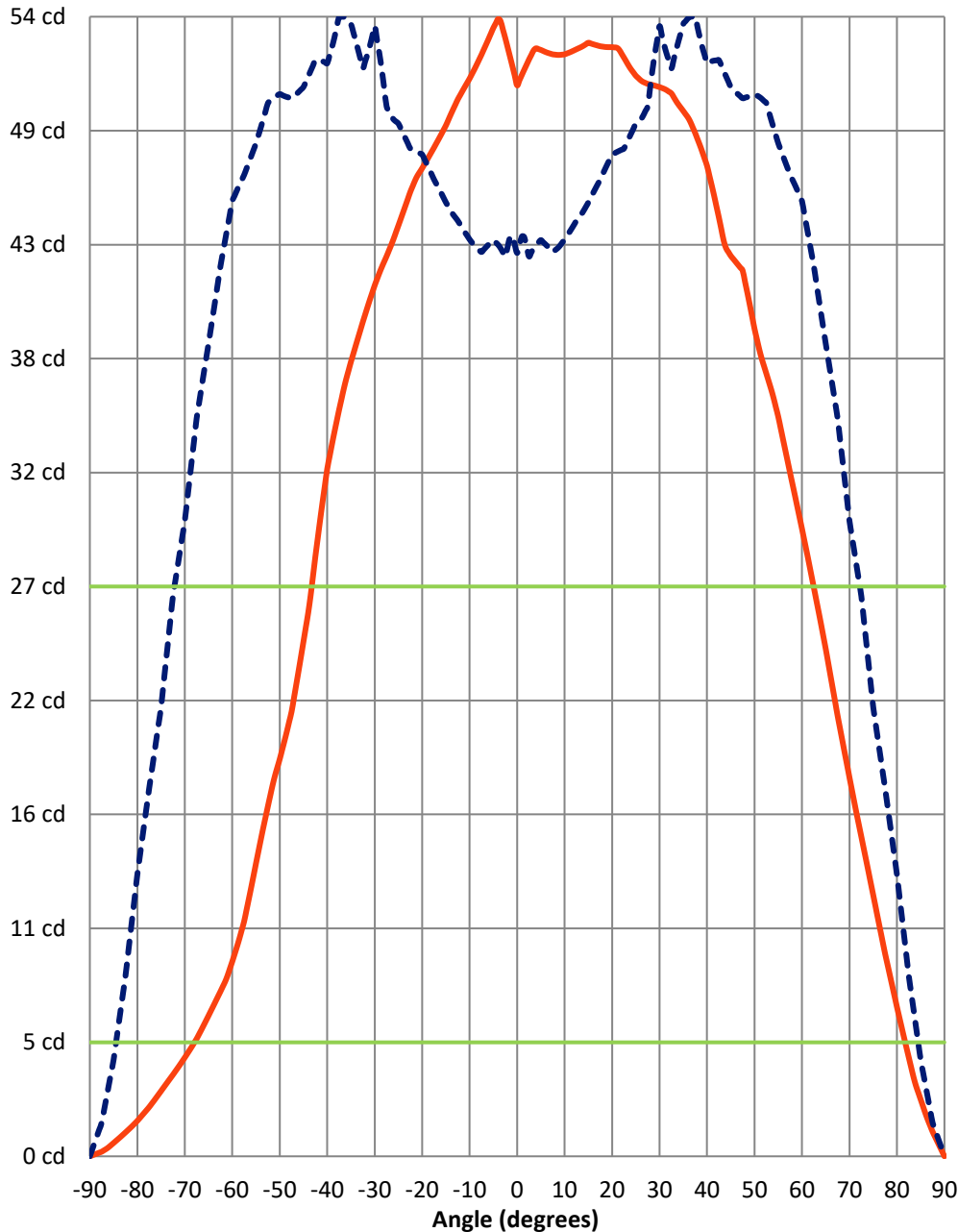
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Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
 H Angle: 144.4°
 V Angle: 105.7°
 Lumens: 146.6
 Efficiency: 84.7%

Field:
 H Angle: 169°
 V Angle: 149.7°
 Lumens: 171
 Efficiency: 98.7%

Spill:
 Lumens: 2.2
 Efficiency: 1.3%

— Vertical Distribution through -37.5-Deg
 - - - Horizontal Distribution through -3.75-Deg



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FIELD
 BEAM

CANDELA DISTRIBUTION:

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
87.5°	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4
86.25°	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6
85°	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.8
83.75°	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9
82.5°	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.0	1.1
81.25°	0.0	0.1	0.2	0.4	0.5	0.6	0.8	0.9	1.0	1.2	1.3
80°	0.0	0.1	0.3	0.4	0.6	0.7	0.9	1.0	1.2	1.3	1.5
78.75°	0.0	0.2	0.3	0.5	0.6	0.8	1.0	1.1	1.3	1.5	1.7
77.5°	0.0	0.2	0.3	0.5	0.7	0.9	1.1	1.3	1.5	1.7	2.0
76.25°	0.0	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.9	2.3
75°	0.0	0.2	0.4	0.6	0.8	1.0	1.3	1.5	1.8	2.2	2.6
73.75°	0.0	0.2	0.4	0.7	0.9	1.1	1.4	1.6	2.0	2.5	2.9
72.5°	0.0	0.2	0.5	0.7	1.0	1.2	1.5	1.8	2.3	2.7	3.2
71.25°	0.0	0.3	0.5	0.8	1.0	1.3	1.6	2.0	2.5	3.0	3.5
70°	0.0	0.3	0.5	0.8	1.1	1.4	1.7	2.2	2.8	3.3	3.8
68.75°	0.0	0.3	0.6	0.9	1.2	1.5	1.9	2.5	3.0	3.5	4.1
67.5°	0.0	0.3	0.6	0.9	1.2	1.5	2.1	2.7	3.2	3.8	4.3
66.25°	0.0	0.3	0.6	1.0	1.3	1.6	2.3	2.9	3.5	4.1	4.6
65°	0.0	0.3	0.7	1.0	1.4	1.8	2.4	3.1	3.7	4.3	5.0
63.75°	0.0	0.4	0.7	1.1	1.4	1.9	2.6	3.3	4.0	4.6	5.4
62.5°	0.0	0.4	0.7	1.1	1.5	2.1	2.8	3.5	4.2	4.9	5.8
61.25°	0.0	0.4	0.8	1.2	1.5	2.2	3.0	3.7	4.4	5.3	6.2
60°	0.0	0.4	0.8	1.2	1.6	2.4	3.1	3.9	4.6	5.6	6.6
58.75°	0.0	0.4	0.8	1.2	1.7	2.5	3.3	4.1	4.9	6.0	7.0
57.5°	0.0	0.4	0.9	1.3	1.8	2.7	3.5	4.3	5.2	6.3	7.4
56.25°	0.0	0.4	0.9	1.3	1.9	2.8	3.7	4.5	5.5	6.6	7.7
55°	0.0	0.5	0.9	1.4	2.1	2.9	3.8	4.7	5.8	7.0	8.1
53.75°	0.0	0.5	0.9	1.4	2.2	3.1	4.0	4.9	6.1	7.3	8.5
52.5°	0.0	0.5	1.0	1.5	2.3	3.2	4.1	5.2	6.4	7.6	8.8
51.25°	0.0	0.5	1.0	1.5	2.4	3.3	4.3	5.4	6.7	7.9	9.2
50°	0.0	0.5	1.0	1.5	2.5	3.5	4.5	5.7	7.0	8.2	9.6
48.75°	0.0	0.5	1.1	1.6	2.6	3.6	4.6	5.9	7.2	8.6	9.9
47.5°	0.0	0.5	1.1	1.6	2.7	3.7	4.8	6.2	7.5	8.9	10.3
46.25°	0.0	0.6	1.1	1.7	2.8	3.8	5.0	6.4	7.8	9.2	10.6
45°	0.0	0.6	1.1	1.8	2.9	4.0	5.2	6.6	8.0	9.5	11.0
43.75°	0.0	0.6	1.2	1.9	3.0	4.1	5.4	6.8	8.3	9.8	11.3
42.5°	0.0	0.6	1.2	1.9	3.1	4.2	5.6	7.0	8.5	10.1	11.6
41.25°	0.0	0.6	1.2	2.0	3.1	4.3	5.7	7.3	8.8	10.3	11.9
40°	0.0	0.6	1.2	2.1	3.2	4.4	5.9	7.5	9.0	10.6	12.2
38.75°	0.0	0.6	1.2	2.1	3.3	4.5	6.1	7.7	9.3	10.9	12.5
37.5°	0.0	0.6	1.3	2.2	3.4	4.6	6.2	7.9	9.5	11.2	12.8
36.25°	0.0	0.6	1.3	2.2	3.5	4.7	6.4	8.1	9.7	11.4	13.1
35°	0.0	0.7	1.3	2.3	3.5	4.9	6.5	8.2	9.9	11.6	13.4



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CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	0.0	0.7	1.3	2.4	3.6	5.0	6.7	8.4	10.1	11.9	13.7
32.5°	0.0	0.7	1.3	2.4	3.7	5.1	6.8	8.6	10.3	12.1	14.0
31.25°	0.0	0.7	1.4	2.5	3.8	5.2	7.0	8.7	10.5	12.3	14.3
30°	0.0	0.7	1.4	2.5	3.8	5.3	7.1	8.9	10.7	12.5	14.6
28.75°	0.0	0.7	1.4	2.6	3.9	5.4	7.2	9.1	10.9	12.7	14.8
27.5°	0.0	0.7	1.4	2.6	4.0	5.5	7.4	9.2	11.1	12.9	15.1
26.25°	0.0	0.7	1.4	2.6	4.0	5.6	7.5	9.4	11.3	13.1	15.3
25°	0.0	0.7	1.5	2.7	4.1	5.7	7.6	9.5	11.4	13.4	15.5
23.75°	0.0	0.7	1.5	2.7	4.1	5.8	7.7	9.6	11.6	13.6	15.7
22.5°	0.0	0.7	1.5	2.8	4.2	5.9	7.8	9.8	11.8	13.8	16.0
21.25°	0.0	0.7	1.5	2.8	4.2	6.0	7.9	9.9	11.9	14.0	16.2
20°	0.0	0.8	1.5	2.8	4.3	6.1	8.0	10.0	12.1	14.2	16.4
18.75°	0.0	0.8	1.5	2.9	4.3	6.1	8.0	10.1	12.2	14.3	16.5
17.5°	0.0	0.8	1.5	2.9	4.3	6.2	8.1	10.2	12.4	14.5	16.7
16.25°	0.0	0.8	1.5	2.9	4.4	6.2	8.2	10.3	12.5	14.7	16.9
15°	0.0	0.8	1.5	3.0	4.4	6.3	8.3	10.4	12.6	14.8	17.0
13.75°	0.0	0.8	1.6	3.0	4.5	6.4	8.3	10.5	12.7	14.9	17.1
12.5°	0.0	0.8	1.6	3.0	4.5	6.4	8.4	10.6	12.8	15.0	17.2
11.25°	0.0	0.8	1.6	3.0	4.5	6.4	8.4	10.7	12.9	15.1	17.4
10°	0.0	0.8	1.6	3.0	4.5	6.5	8.5	10.8	13.0	15.2	17.5
8.75°	0.0	0.8	1.6	3.1	4.5	6.5	8.5	10.8	13.1	15.3	17.5
7.5°	0.0	0.8	1.6	3.1	4.6	6.5	8.5	10.9	13.2	15.4	17.6
6.25°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	10.9	13.3	15.5	17.7
5°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.3	15.5	17.7
3.75°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.4	15.6	17.8
2.5°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.4	15.6	17.8
1.25°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.5	15.6	17.8
0°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.5	15.6	17.8
-1.25°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.5	15.6	17.7
-2.5°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.4	15.5	17.6
-3.75°	0.0	0.8	1.6	3.1	4.6	6.6	8.6	11.0	13.4	15.5	17.6
-5°	0.0	0.8	1.6	3.1	4.6	6.5	8.5	10.9	13.3	15.3	17.3
-6.25°	0.0	0.8	1.6	3.1	4.5	6.5	8.5	10.8	13.2	15.2	17.2
-7.5°	0.0	0.8	1.6	3.1	4.5	6.5	8.4	10.8	13.1	15.1	17.0
-8.75°	0.0	0.8	1.6	3.0	4.5	6.4	8.4	10.7	13.0	15.0	16.9
-10°	0.0	0.8	1.6	3.0	4.5	6.4	8.3	10.6	12.9	14.9	16.7
-11.25°	0.0	0.8	1.6	3.0	4.4	6.3	8.3	10.5	12.8	14.7	16.5
-12.5°	0.0	0.8	1.6	3.0	4.4	6.3	8.2	10.4	12.7	14.6	16.4
-13.75°	0.0	0.8	1.6	3.0	4.4	6.2	8.1	10.3	12.6	14.5	16.2
-15°	0.0	0.8	1.5	2.9	4.3	6.2	8.1	10.2	12.4	14.3	16.0
-16.25°	0.0	0.8	1.5	2.9	4.3	6.1	8.0	10.1	12.3	14.2	15.8
-17.5°	0.0	0.8	1.5	2.9	4.3	6.0	7.9	10.0	12.2	14.0	15.6
-18.75°	0.0	0.8	1.5	2.8	4.2	6.0	7.8	9.9	12.0	13.8	15.4
-20°	0.0	0.8	1.5	2.8	4.2	5.9	7.7	9.7	11.8	13.7	15.2
-21.25°	0.0	0.7	1.5	2.8	4.1	5.8	7.6	9.6	11.7	13.5	15.0



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CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-22.5°	0.0	0.7	1.5	2.7	4.1	5.7	7.5	9.5	11.5	13.3	14.8
-23.75°	0.0	0.7	1.5	2.7	4.0	5.6	7.4	9.3	11.3	13.2	14.6
-25°	0.0	0.7	1.5	2.7	4.0	5.5	7.3	9.1	11.1	13.0	14.4
-26.25°	0.0	0.7	1.4	2.6	3.9	5.4	7.2	9.0	10.9	12.8	14.2
-27.5°	0.0	0.7	1.4	2.6	3.8	5.3	7.1	8.8	10.7	12.6	14.0
-28.75°	0.0	0.7	1.4	2.5	3.8	5.2	6.9	8.6	10.5	12.4	13.8
-30°	0.0	0.7	1.4	2.5	3.7	5.1	6.8	8.5	10.3	12.1	13.6
-31.25°	0.0	0.7	1.4	2.4	3.7	5.0	6.7	8.3	10.1	11.9	13.4
-32.5°	0.0	0.7	1.3	2.4	3.6	4.9	6.5	8.1	9.9	11.6	13.1
-33.75°	0.0	0.7	1.3	2.3	3.5	4.8	6.4	7.9	9.6	11.3	12.9
-35°	0.0	0.7	1.3	2.3	3.4	4.6	6.2	7.8	9.4	11.1	12.7
-36.25°	0.0	0.6	1.3	2.2	3.4	4.5	6.1	7.6	9.1	10.8	12.4
-37.5°	0.0	0.6	1.3	2.2	3.3	4.4	5.9	7.4	8.9	10.5	12.1
-38.75°	0.0	0.6	1.2	2.1	3.2	4.3	5.7	7.2	8.6	10.2	11.8
-40°	0.0	0.6	1.2	2.0	3.1	4.2	5.6	7.0	8.4	9.9	11.4
-41.25°	0.0	0.6	1.2	2.0	3.0	4.1	5.4	6.8	8.1	9.6	11.1
-42.5°	0.0	0.6	1.2	1.9	3.0	4.0	5.2	6.6	7.9	9.3	10.8
-43.75°	0.0	0.6	1.2	1.8	2.9	3.9	5.0	6.3	7.6	9.0	10.4
-45°	0.0	0.6	1.1	1.8	2.8	3.8	4.8	6.1	7.4	8.7	10.1
-46.25°	0.0	0.6	1.1	1.7	2.7	3.6	4.7	5.9	7.1	8.4	9.7
-47.5°	0.0	0.5	1.1	1.6	2.6	3.5	4.5	5.7	6.9	8.0	9.3
-48.75°	0.0	0.5	1.1	1.6	2.5	3.4	4.3	5.5	6.6	7.7	9.0
-50°	0.0	0.5	1.0	1.5	2.4	3.3	4.1	5.2	6.3	7.4	8.6
-51.25°	0.0	0.5	1.0	1.5	2.3	3.2	4.0	5.0	6.1	7.1	8.2
-52.5°	0.0	0.5	1.0	1.5	2.2	3.1	3.9	4.8	5.8	6.8	7.8
-53.75°	0.0	0.5	0.9	1.4	2.1	2.9	3.7	4.5	5.5	6.5	7.5
-55°	0.0	0.5	0.9	1.4	2.0	2.8	3.5	4.3	5.3	6.2	7.1
-56.25°	0.0	0.4	0.9	1.3	1.9	2.7	3.4	4.1	5.0	5.9	6.8
-57.5°	0.0	0.4	0.9	1.3	1.8	2.5	3.2	3.9	4.7	5.6	6.5
-58.75°	0.0	0.4	0.8	1.2	1.7	2.4	3.1	3.7	4.4	5.3	6.1
-60°	0.0	0.4	0.8	1.2	1.6	2.3	2.9	3.5	4.2	5.0	5.8
-61.25°	0.0	0.4	0.8	1.2	1.5	2.1	2.8	3.4	3.9	4.7	5.4
-62.5°	0.0	0.4	0.7	1.1	1.5	2.0	2.6	3.2	3.7	4.3	5.1
-63.75°	0.0	0.4	0.7	1.1	1.4	1.9	2.4	3.0	3.5	4.0	4.7
-65°	0.0	0.3	0.7	1.0	1.4	1.7	2.3	2.8	3.3	3.8	4.4
-66.25°	0.0	0.3	0.6	1.0	1.3	1.6	2.1	2.6	3.1	3.6	4.0
-67.5°	0.0	0.3	0.6	0.9	1.2	1.5	1.9	2.4	2.9	3.3	3.7
-68.75°	0.0	0.3	0.6	0.9	1.2	1.4	1.8	2.2	2.7	3.1	3.5
-70°	0.0	0.3	0.5	0.8	1.1	1.3	1.6	2.0	2.4	2.8	3.2
-71.25°	0.0	0.3	0.5	0.8	1.0	1.3	1.5	1.8	2.2	2.6	2.9
-72.5°	0.0	0.2	0.5	0.7	1.0	1.2	1.4	1.6	2.0	2.3	2.7
-73.75°	0.0	0.2	0.4	0.7	0.9	1.1	1.3	1.5	1.8	2.1	2.4
-75°	0.0	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.5	1.8	2.1
-76.25°	0.0	0.2	0.4	0.6	0.8	0.9	1.1	1.2	1.4	1.6	1.8
-77.5°	0.0	0.2	0.3	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.6



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-78.75°	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.0	1.1	1.2	1.3
-80°	0.0	0.1	0.3	0.4	0.6	0.7	0.8	0.9	1.0	1.1	1.2
-81.25°	0.0	0.1	0.2	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.0
-82.5°	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.9
-83.75°	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.7
-85°	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.5	0.6	0.6
-86.25°	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4
-87.5°	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3
-88.75°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
87.5°	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7
86.25°	0.6	0.7	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	1.1
85°	0.8	0.9	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4
83.75°	1.1	1.2	1.2	1.3	1.4	1.5	1.5	1.6	1.6	1.8	1.9
82.5°	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.1	2.2	2.3	2.5
81.25°	1.5	1.6	1.7	1.9	2.1	2.2	2.4	2.6	2.8	2.9	3.1
80°	1.7	1.9	2.1	2.3	2.5	2.7	2.9	3.1	3.3	3.5	3.7
78.75°	1.9	2.2	2.5	2.7	3.0	3.2	3.4	3.7	3.9	4.1	4.3
77.5°	2.3	2.6	2.9	3.1	3.4	3.7	3.9	4.2	4.4	4.8	5.1
76.25°	2.6	2.9	3.3	3.5	3.8	4.1	4.4	4.8	5.2	5.5	5.9
75°	2.9	3.3	3.6	4.0	4.3	4.6	5.1	5.5	5.9	6.3	6.6
73.75°	3.3	3.7	4.0	4.4	4.8	5.3	5.7	6.2	6.6	7.0	7.4
72.5°	3.6	4.0	4.4	4.9	5.4	5.9	6.4	6.9	7.3	7.8	8.2
71.25°	3.9	4.4	4.8	5.4	6.0	6.5	7.1	7.6	8.1	8.6	9.0
70°	4.2	4.7	5.4	6.0	6.6	7.2	7.7	8.3	8.8	9.4	9.9
68.75°	4.6	5.2	5.9	6.6	7.2	7.8	8.4	9.0	9.6	10.2	10.7
67.5°	5.0	5.7	6.4	7.1	7.8	8.4	9.1	9.8	10.4	11.0	11.6
66.25°	5.4	6.2	7.0	7.7	8.4	9.1	9.8	10.5	11.2	11.8	12.4
65°	5.9	6.7	7.5	8.2	9.0	9.8	10.6	11.3	12.0	12.7	13.3
63.75°	6.3	7.1	8.0	8.8	9.7	10.5	11.3	12.0	12.8	13.6	14.3
62.5°	6.7	7.6	8.5	9.4	10.3	11.2	12.0	12.8	13.7	14.5	15.2
61.25°	7.2	8.1	9.0	10.0	11.0	11.9	12.7	13.7	14.6	15.4	16.1
60°	7.6	8.5	9.6	10.6	11.6	12.5	13.6	14.5	15.5	16.3	17.1
58.75°	8.0	9.0	10.1	11.2	12.2	13.3	14.4	15.4	16.4	17.2	18.2
57.5°	8.4	9.5	10.7	11.8	12.9	14.1	15.2	16.3	17.3	18.2	19.2
56.25°	8.8	10.0	11.2	12.4	13.6	14.9	16.1	17.2	18.2	19.2	20.2
55°	9.3	10.5	11.7	13.0	14.4	15.7	16.9	18.0	19.1	20.1	21.2
53.75°	9.7	11.0	12.2	13.6	15.2	16.5	17.7	18.9	20.0	21.1	22.1
52.5°	10.1	11.4	12.7	14.3	15.9	17.3	18.5	19.7	20.8	22.0	22.9
51.25°	10.5	11.9	13.3	14.9	16.6	18.1	19.3	20.5	21.7	22.8	23.7
50°	10.9	12.3	13.8	15.6	17.3	18.8	20.1	21.3	22.6	23.5	24.4
48.75°	11.3	12.8	14.4	16.2	18.0	19.5	20.8	22.1	23.3	24.3	25.2
47.5°	11.7	13.2	15.0	16.8	18.6	20.2	21.6	22.9	24.0	25.0	26.0
46.25°	12.1	13.7	15.5	17.4	19.2	20.8	22.3	23.6	24.7	25.7	26.7
45°	12.5	14.2	16.0	17.9	19.7	21.4	23.0	24.2	25.4	26.4	27.4
43.75°	12.8	14.7	16.6	18.5	20.2	22.0	23.7	24.9	26.0	27.1	28.1
42.5°	13.2	15.1	17.0	18.9	20.7	22.5	24.2	25.5	26.7	27.8	28.8
41.25°	13.6	15.6	17.5	19.4	21.2	23.1	24.7	26.2	27.4	28.4	29.5
40°	14.0	16.0	18.0	19.9	21.7	23.5	25.2	26.8	27.9	29.0	30.1
38.75°	14.4	16.4	18.4	20.3	22.2	24.0	25.7	27.3	28.5	29.5	30.7
37.5°	14.8	16.8	18.8	20.7	22.6	24.5	26.2	27.8	29.0	30.1	31.4
36.25°	15.1	17.2	19.2	21.1	23.1	25.0	26.7	28.2	29.5	30.6	32.1
35°	15.5	17.6	19.6	21.5	23.5	25.4	27.2	28.6	29.9	31.2	32.8



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 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
33.75°	15.8	17.9	19.9	21.9	23.9	25.9	27.7	29.0	30.3	31.8	33.5
32.5°	16.1	18.3	20.3	22.3	24.3	26.3	28.1	29.5	30.8	32.4	34.1
31.25°	16.4	18.6	20.6	22.6	24.8	26.8	28.5	29.9	31.3	33.0	34.7
30°	16.7	18.9	20.9	23.0	25.2	27.3	28.8	30.2	31.8	33.6	35.4
28.75°	17.0	19.1	21.2	23.3	25.6	27.7	29.2	30.6	32.4	34.2	35.9
27.5°	17.3	19.4	21.5	23.7	26.0	28.1	29.5	31.0	32.9	34.8	36.3
26.25°	17.5	19.7	21.8	24.0	26.4	28.4	29.9	31.4	33.4	35.4	36.8
25°	17.8	19.9	22.0	24.4	26.7	28.7	30.2	31.9	33.9	35.9	37.2
23.75°	18.0	20.1	22.3	24.7	27.1	29.0	30.5	32.3	34.4	36.3	37.6
22.5°	18.2	20.3	22.5	25.0	27.5	29.2	30.8	32.8	34.9	36.7	38.0
21.25°	18.4	20.5	22.8	25.3	27.8	29.5	31.1	33.2	35.4	37.0	38.3
20°	18.5	20.7	23.0	25.6	28.1	29.8	31.4	33.6	35.9	37.3	38.6
18.75°	18.7	20.9	23.3	25.9	28.3	30.0	31.7	34.1	36.3	37.6	38.9
17.5°	18.9	21.0	23.5	26.2	28.6	30.3	32.1	34.5	36.7	37.9	39.2
16.25°	19.0	21.2	23.7	26.5	28.8	30.5	32.4	34.8	37.0	38.2	39.5
15°	19.1	21.3	23.8	26.6	29.0	30.7	32.8	35.2	37.2	38.4	39.9
13.75°	19.3	21.4	24.0	26.8	29.0	30.9	33.1	35.6	37.4	38.6	40.2
12.5°	19.4	21.5	24.1	26.9	29.1	30.9	33.3	35.9	37.7	38.8	40.5
11.25°	19.4	21.5	24.2	27.0	29.1	31.0	33.4	36.0	37.8	39.0	40.8
10°	19.5	21.6	24.3	27.1	29.1	31.0	33.4	36.1	37.8	39.1	41.0
8.75°	19.6	21.6	24.3	27.1	29.1	30.9	33.4	36.1	37.8	39.2	41.1
7.5°	19.6	21.6	24.4	27.2	29.1	30.9	33.5	36.1	37.8	39.2	41.2
6.25°	19.7	21.7	24.4	27.2	29.1	30.9	33.4	36.1	37.8	39.3	41.2
5°	19.7	21.6	24.4	27.2	29.0	30.8	33.4	36.1	37.8	39.3	41.2
3.75°	19.7	21.6	24.4	27.2	29.0	30.7	33.4	36.0	37.7	39.4	41.2
2.5°	19.7	21.6	24.4	27.1	28.9	30.6	33.3	35.9	37.7	39.4	41.1
1.25°	19.7	21.6	24.3	27.1	28.8	30.5	33.2	35.8	37.6	39.4	41.1
0°	19.7	21.5	24.3	27.0	28.7	30.4	33.1	35.7	37.6	39.4	41.0
-1.25°	19.6	21.4	24.2	26.9	28.6	30.3	32.9	35.5	37.3	39.1	40.8
-2.5°	19.5	21.4	24.1	26.7	28.5	30.2	32.8	35.3	37.1	38.9	40.6
-3.75°	19.4	21.3	23.9	26.6	28.4	30.1	32.6	35.0	36.8	38.5	40.4
-5°	19.3	21.2	23.8	26.4	28.2	30.0	32.4	34.7	36.5	38.2	40.1
-6.25°	19.1	21.1	23.6	26.2	28.1	29.9	32.2	34.5	36.2	37.9	39.8
-7.5°	19.0	21.0	23.5	26.0	27.9	29.7	31.9	34.2	35.9	37.5	39.5
-8.75°	18.8	20.9	23.3	25.8	27.7	29.6	31.7	33.8	35.6	37.2	39.2
-10°	18.7	20.7	23.1	25.5	27.5	29.4	31.5	33.5	35.2	36.8	38.8
-11.25°	18.5	20.6	22.9	25.3	27.3	29.2	31.2	33.2	34.9	36.4	38.4
-12.5°	18.3	20.4	22.7	25.0	27.0	29.0	30.9	32.8	34.5	36.1	37.9
-13.75°	18.1	20.2	22.4	24.7	26.8	28.7	30.6	32.4	34.0	35.6	37.5
-15°	17.9	20.0	22.2	24.4	26.5	28.4	30.3	32.0	33.6	35.2	37.0
-16.25°	17.6	19.8	22.0	24.1	26.2	28.1	30.0	31.6	33.1	34.7	36.5
-17.5°	17.4	19.5	21.7	23.8	25.9	27.8	29.7	31.2	32.6	34.2	36.0
-18.75°	17.1	19.3	21.4	23.5	25.6	27.5	29.4	30.8	32.1	33.7	35.5
-20°	16.8	19.0	21.2	23.2	25.2	27.1	29.0	30.4	31.6	33.2	34.9
-21.25°	16.6	18.7	20.9	22.9	24.9	26.7	28.6	30.0	31.1	32.6	34.3



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-22.5°	16.3	18.5	20.6	22.6	24.5	26.3	28.2	29.7	30.7	31.9	33.7
-23.75°	16.1	18.2	20.3	22.2	24.1	25.9	27.8	29.3	30.3	31.3	33.1
-25°	15.8	17.9	19.9	21.9	23.7	25.5	27.4	29.0	29.9	30.6	32.4
-26.25°	15.6	17.6	19.6	21.5	23.3	25.1	26.9	28.7	29.5	30.1	31.6
-27.5°	15.4	17.3	19.3	21.1	22.9	24.6	26.4	28.2	29.1	29.7	30.8
-28.75°	15.2	16.9	18.9	20.8	22.5	24.1	25.9	27.7	28.8	29.3	30.0
-30°	15.0	16.6	18.5	20.4	22.1	23.7	25.4	27.2	28.5	28.9	29.2
-31.25°	14.7	16.3	18.2	20.0	21.7	23.2	24.8	26.6	28.2	28.6	28.7
-32.5°	14.5	15.9	17.8	19.6	21.2	22.8	24.3	26.0	27.8	28.3	28.4
-33.75°	14.2	15.6	17.4	19.2	20.8	22.3	23.7	25.4	27.1	28.0	28.1
-35°	14.0	15.3	17.0	18.7	20.4	21.8	23.2	24.8	26.5	27.8	27.7
-36.25°	13.7	15.0	16.6	18.3	19.9	21.4	22.7	24.1	25.8	27.3	27.3
-37.5°	13.4	14.7	16.1	17.8	19.5	20.9	22.2	23.5	25.1	26.4	26.9
-38.75°	13.1	14.4	15.7	17.4	19.0	20.4	21.7	22.8	24.3	25.5	26.5
-40°	12.8	14.0	15.3	16.9	18.5	19.9	21.2	22.3	23.5	24.7	25.8
-41.25°	12.5	13.7	15.0	16.4	17.9	19.4	20.6	21.7	22.7	23.8	24.9
-42.5°	12.2	13.4	14.6	15.9	17.4	18.9	20.1	21.1	22.0	23.0	24.0
-43.75°	11.8	13.0	14.2	15.4	16.9	18.3	19.6	20.5	21.3	22.2	23.2
-45°	11.4	12.6	13.8	15.0	16.4	17.7	19.0	19.8	20.6	21.4	22.3
-46.25°	11.0	12.3	13.4	14.5	15.8	17.2	18.3	19.2	19.9	20.7	21.5
-47.5°	10.6	11.9	13.0	14.1	15.3	16.6	17.6	18.5	19.2	20.0	20.7
-48.75°	10.2	11.4	12.5	13.6	14.8	15.9	16.9	17.8	18.5	19.2	20.0
-50°	9.8	11.0	12.1	13.2	14.2	15.3	16.2	17.1	17.8	18.5	19.2
-51.25°	9.4	10.5	11.7	12.7	13.7	14.6	15.5	16.3	17.1	17.7	18.3
-52.5°	9.0	10.1	11.2	12.2	13.2	14.0	14.9	15.6	16.3	16.9	17.5
-53.75°	8.5	9.6	10.7	11.7	12.6	13.4	14.2	14.9	15.6	16.2	16.7
-55°	8.1	9.1	10.2	11.2	12.0	12.8	13.5	14.2	14.9	15.5	15.9
-56.25°	7.7	8.7	9.7	10.6	11.4	12.2	12.9	13.6	14.2	14.7	15.2
-57.5°	7.3	8.2	9.1	10.1	10.9	11.6	12.2	12.9	13.5	14.0	14.4
-58.75°	6.9	7.7	8.6	9.5	10.3	10.9	11.6	12.2	12.8	13.3	13.7
-60°	6.5	7.2	8.1	8.9	9.7	10.3	10.9	11.5	12.0	12.6	13.0
-61.25°	6.1	6.8	7.6	8.4	9.1	9.7	10.3	10.8	11.3	11.8	12.3
-62.5°	5.8	6.4	7.1	7.8	8.5	9.1	9.6	10.1	10.6	11.1	11.5
-63.75°	5.4	6.0	6.6	7.2	7.9	8.5	9.0	9.5	9.9	10.3	10.7
-65°	5.0	5.6	6.2	6.7	7.3	7.9	8.4	8.8	9.2	9.6	9.9
-66.25°	4.6	5.2	5.7	6.3	6.7	7.3	7.8	8.2	8.5	8.8	9.2
-67.5°	4.2	4.8	5.3	5.8	6.2	6.7	7.1	7.6	7.9	8.2	8.4
-68.75°	3.9	4.4	4.9	5.3	5.8	6.2	6.5	6.9	7.3	7.6	7.8
-70°	3.6	4.0	4.4	4.9	5.3	5.6	6.0	6.3	6.7	6.9	7.2
-71.25°	3.3	3.6	4.0	4.4	4.8	5.1	5.5	5.8	6.0	6.3	6.5
-72.5°	3.0	3.3	3.6	3.9	4.3	4.6	4.9	5.2	5.5	5.7	5.9
-73.75°	2.7	3.0	3.3	3.5	3.8	4.1	4.4	4.7	4.9	5.2	5.3
-75°	2.4	2.7	2.9	3.2	3.4	3.6	3.9	4.2	4.4	4.6	4.8
-76.25°	2.1	2.3	2.6	2.8	3.0	3.2	3.4	3.6	3.9	4.0	4.2
-77.5°	1.8	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.3	3.5	3.6



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-78.75°	1.5	1.7	1.9	2.1	2.3	2.4	2.6	2.7	2.9	3.0	3.1
-80°	1.3	1.4	1.6	1.7	1.9	2.0	2.2	2.3	2.4	2.6	2.6
-81.25°	1.1	1.2	1.2	1.4	1.5	1.6	1.8	1.9	2.0	2.1	2.2
-82.5°	1.0	1.0	1.1	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.7
-83.75°	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.2	1.3
-85°	0.6	0.7	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9
-86.25°	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
-87.5°	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
-88.75°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5
87.5°	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9
86.25°	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4
85°	1.5	1.5	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.1
83.75°	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.8	2.9
82.5°	2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7
81.25°	3.2	3.4	3.5	3.7	3.8	3.9	4.0	4.2	4.4	4.5	4.7
80°	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8
78.75°	4.6	4.8	5.1	5.3	5.6	5.8	6.0	6.2	6.4	6.6	6.8
77.5°	5.4	5.7	5.9	6.2	6.5	6.8	7.0	7.3	7.5	7.7	7.9
76.25°	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.3	8.6	8.8	9.0
75°	7.0	7.4	7.7	8.1	8.4	8.7	9.1	9.4	9.6	9.9	10.1
73.75°	7.8	8.2	8.6	9.0	9.4	9.7	10.1	10.4	10.7	11.0	11.3
72.5°	8.7	9.1	9.5	10.0	10.4	10.7	11.1	11.5	11.9	12.3	12.6
71.25°	9.5	10.0	10.5	10.9	11.3	11.8	12.3	12.8	13.2	13.6	13.9
70°	10.4	10.9	11.4	11.9	12.4	13.0	13.5	14.0	14.5	14.9	15.3
68.75°	11.3	11.8	12.4	13.0	13.5	14.1	14.7	15.2	15.8	16.3	16.7
67.5°	12.1	12.8	13.4	14.0	14.6	15.2	15.9	16.6	17.3	17.8	18.2
66.25°	13.1	13.7	14.4	15.1	15.7	16.5	17.3	18.0	18.8	19.3	19.7
65°	14.0	14.7	15.4	16.2	17.0	17.8	18.6	19.4	20.2	20.7	21.1
63.75°	14.9	15.7	16.5	17.4	18.3	19.1	20.0	20.8	21.6	22.2	22.6
62.5°	15.8	16.7	17.6	18.6	19.5	20.4	21.2	22.1	22.9	23.6	24.0
61.25°	16.9	17.8	18.8	19.8	20.8	21.6	22.4	23.3	24.2	25.1	25.2
60°	18.0	18.9	19.9	21.0	21.8	22.6	23.5	24.5	25.3	25.9	26.1
58.75°	19.1	20.0	21.1	21.9	22.8	23.7	24.7	25.5	26.1	26.7	27.1
57.5°	20.1	21.1	21.9	22.8	23.7	24.7	25.6	26.3	27.0	27.5	28.2
56.25°	21.2	22.0	22.8	23.7	24.7	25.6	26.5	27.2	27.8	28.8	30.1
55°	22.1	22.8	23.6	24.6	25.6	26.5	27.4	28.1	29.2	30.5	31.9
53.75°	22.9	23.6	24.4	25.4	26.5	27.4	28.3	29.4	30.7	32.1	33.6
52.5°	23.7	24.5	25.3	26.3	27.4	28.4	29.5	30.7	32.1	33.6	34.4
51.25°	24.5	25.3	26.3	27.3	28.3	29.4	30.7	32.1	33.5	34.4	35.0
50°	25.3	26.2	27.2	28.2	29.3	30.6	31.9	33.3	34.3	35.0	35.7
48.75°	26.1	27.1	28.1	29.2	30.3	31.6	33.0	34.1	34.9	35.7	36.4
47.5°	26.9	27.9	29.0	30.1	31.3	32.6	33.9	34.8	35.6	36.3	37.6
46.25°	27.7	28.8	29.9	31.1	32.3	33.6	34.6	35.5	36.3	37.5	38.7
45°	28.5	29.6	30.8	32.0	33.2	34.2	35.2	36.1	37.3	38.5	39.8
43.75°	29.2	30.4	31.7	32.9	34.0	34.9	35.9	37.0	38.3	39.6	40.8
42.5°	29.9	31.2	32.5	33.8	34.8	35.7	36.6	37.9	39.3	40.6	41.6
41.25°	30.7	32.0	33.4	34.6	35.5	36.5	37.5	38.9	40.2	41.3	42.3
40°	31.4	32.8	34.2	35.3	36.3	37.3	38.5	39.8	41.0	42.0	42.9
38.75°	32.2	33.6	34.9	36.0	37.0	38.2	39.5	40.7	41.6	42.6	43.6
37.5°	32.9	34.4	35.6	36.6	37.8	39.1	40.4	41.4	42.2	43.2	44.3
36.25°	33.6	35.0	36.2	37.3	38.6	40.0	41.3	42.1	42.9	43.8	45.0
35°	34.4	35.7	36.9	38.1	39.5	40.9	42.0	42.8	43.6	44.6	45.8



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	35.0	36.3	37.5	38.9	40.3	41.8	42.6	43.5	44.4	45.5	46.6
32.5°	35.6	36.9	38.1	39.7	41.2	42.4	43.3	44.1	45.1	46.2	47.4
31.25°	36.2	37.5	38.9	40.4	42.0	43.0	43.9	44.8	45.8	46.9	48.2
30°	36.7	38.1	39.6	41.2	42.6	43.6	44.5	45.4	46.5	47.6	48.9
28.75°	37.2	38.6	40.3	41.9	43.2	44.1	45.1	46.0	47.1	48.3	49.6
27.5°	37.7	39.2	41.0	42.7	43.7	44.7	45.6	46.6	47.6	48.9	50.2
26.25°	38.1	39.8	41.6	43.2	44.2	45.2	46.1	47.1	48.2	49.5	50.4
25°	38.6	40.3	42.2	43.6	44.8	45.7	46.6	47.5	48.7	50.0	50.2
23.75°	39.0	40.9	42.8	44.0	45.1	46.2	47.0	48.0	49.3	50.6	50.1
22.5°	39.4	41.4	43.3	44.3	45.4	46.4	47.4	48.5	49.7	50.5	50.1
21.25°	39.9	41.9	43.6	44.6	45.7	46.7	47.6	48.9	50.2	50.5	50.1
20°	40.4	42.4	43.9	44.9	45.9	46.9	47.8	49.0	50.5	50.5	50.2
18.75°	40.8	42.9	44.2	45.2	46.1	47.1	48.0	49.1	50.2	50.4	50.3
17.5°	41.2	43.3	44.4	45.4	46.3	47.3	48.1	49.1	50.0	50.4	50.5
16.25°	41.6	43.8	44.6	45.5	46.5	47.4	48.1	49.0	49.8	50.4	50.6
15°	42.0	44.0	44.8	45.7	46.6	47.6	48.1	48.8	49.8	50.6	50.6
13.75°	42.4	44.2	45.0	45.8	46.8	47.6	48.0	48.6	49.8	50.9	50.6
12.5°	42.7	44.3	45.1	45.9	46.9	47.6	47.8	48.4	50.0	51.0	50.6
11.25°	43.0	44.5	45.2	46.1	47.0	47.5	47.6	48.4	50.1	51.1	50.5
10°	43.3	44.6	45.3	46.1	47.0	47.4	47.3	48.4	50.4	51.1	50.4
8.75°	43.4	44.7	45.4	46.2	47.1	47.2	47.0	48.4	50.6	51.0	50.3
7.5°	43.4	44.6	45.5	46.3	47.2	47.0	46.6	48.4	50.9	51.0	50.1
6.25°	43.3	44.5	45.6	46.4	47.3	47.2	46.8	48.6	51.2	51.0	50.0
5°	43.2	44.5	45.7	46.5	47.3	47.4	47.2	49.0	51.1	50.9	50.1
3.75°	43.1	44.4	45.8	46.6	47.4	47.6	47.6	49.2	51.0	50.8	50.4
2.5°	42.9	44.4	45.8	46.7	47.4	47.8	48.1	49.4	50.8	50.8	50.8
1.25°	42.7	44.3	45.9	46.7	47.5	48.0	48.5	49.5	50.5	50.9	51.2
0°	42.5	44.3	46.0	46.7	47.5	48.2	49.0	49.6	50.2	50.9	51.6
-1.25°	42.4	44.1	45.8	46.5	47.2	47.9	48.7	49.4	50.1	50.7	51.2
-2.5°	42.3	44.0	45.6	46.2	46.9	47.6	48.4	49.2	50.1	50.4	50.8
-3.75°	42.2	43.8	45.3	46.0	46.6	47.3	48.1	49.0	50.0	50.2	50.4
-5°	42.1	43.6	45.0	45.7	46.2	47.0	47.7	48.7	49.8	50.0	50.0
-6.25°	41.9	43.4	44.8	45.4	45.9	46.6	47.4	48.4	49.6	49.8	49.7
-7.5°	41.7	43.2	44.5	45.1	45.6	46.2	47.0	48.1	49.3	49.6	49.4
-8.75°	41.4	43.0	44.2	44.8	45.3	45.9	46.6	47.6	48.8	49.3	49.2
-10°	41.1	42.6	43.8	44.5	44.9	45.5	46.2	47.2	48.4	49.0	49.0
-11.25°	40.6	42.2	43.4	44.2	44.6	45.2	45.8	46.7	47.9	48.7	48.7
-12.5°	40.0	41.7	42.9	43.9	44.3	44.8	45.4	46.1	47.4	48.4	48.4
-13.75°	39.5	41.3	42.5	43.5	44.0	44.4	45.0	45.6	46.8	48.0	48.1
-15°	39.0	40.8	42.0	43.2	43.6	44.0	44.6	45.1	46.2	47.5	47.8
-16.25°	38.4	40.2	41.5	42.7	43.2	43.7	44.2	44.7	45.6	46.9	47.5
-17.5°	37.8	39.6	40.9	42.2	42.9	43.3	43.8	44.2	45.0	46.2	47.1
-18.75°	37.3	39.0	40.4	41.6	42.5	42.9	43.4	43.8	44.4	45.6	46.7
-20°	36.7	38.3	39.8	41.0	42.1	42.5	43.0	43.4	43.8	44.8	45.9
-21.25°	36.1	37.7	39.2	40.4	41.7	42.1	42.5	42.9	43.3	44.0	45.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	35.5	37.1	38.5	39.8	41.1	41.7	42.1	42.4	42.7	43.3	44.2
-23.75°	34.9	36.4	37.8	39.1	40.4	41.2	41.5	41.9	42.2	42.5	43.4
-25°	34.2	35.8	37.1	38.4	39.6	40.6	40.9	41.3	41.6	42.0	42.6
-26.25°	33.5	35.1	36.4	37.6	38.7	39.9	40.3	40.6	41.0	41.3	41.8
-27.5°	32.7	34.5	35.7	36.7	37.8	38.9	39.6	40.0	40.4	40.7	41.1
-28.75°	31.9	33.8	34.9	35.9	36.9	38.0	38.9	39.3	39.7	40.0	40.4
-30°	31.0	32.9	34.0	35.0	35.9	37.0	38.0	38.5	38.9	39.4	39.7
-31.25°	30.1	31.8	33.2	34.1	35.0	36.0	37.0	37.8	38.2	38.6	39.0
-32.5°	29.1	30.8	32.2	33.1	34.0	34.9	35.9	36.9	37.4	37.8	38.2
-33.75°	28.2	29.8	31.2	32.2	33.0	33.9	34.8	35.8	36.5	36.9	37.4
-35°	27.8	28.9	30.2	31.2	32.0	32.8	33.7	34.7	35.6	36.0	36.4
-36.25°	27.4	28.0	29.2	30.2	31.0	31.8	32.6	33.5	34.4	35.0	35.3
-37.5°	27.0	27.2	28.3	29.2	29.9	30.7	31.5	32.3	33.1	33.8	34.2
-38.75°	26.5	26.7	27.4	28.3	28.9	29.6	30.3	31.1	31.8	32.4	33.0
-40°	26.0	26.2	26.5	27.4	28.0	28.4	29.1	29.8	30.4	31.0	31.6
-41.25°	25.5	25.6	26.0	26.6	27.1	27.4	27.9	28.5	29.0	29.6	30.1
-42.5°	24.8	25.0	25.3	25.8	26.3	26.6	26.7	27.2	27.7	28.1	28.6
-43.75°	24.0	24.4	24.7	25.1	25.6	25.9	25.9	26.0	26.4	26.8	27.1
-45°	23.1	23.7	24.0	24.3	24.9	25.1	25.0	24.9	25.1	25.4	25.7
-46.25°	22.3	22.8	23.2	23.5	24.0	24.3	24.2	24.1	23.9	24.1	24.3
-47.5°	21.4	22.0	22.4	22.7	23.1	23.3	23.4	23.2	23.0	22.8	23.0
-48.75°	20.7	21.2	21.6	21.8	22.1	22.3	22.4	22.4	22.1	21.9	21.7
-50°	19.9	20.4	20.8	21.0	21.1	21.3	21.4	21.5	21.3	21.0	20.8
-51.25°	19.0	19.7	20.0	20.2	20.2	20.3	20.4	20.4	20.4	20.1	19.8
-52.5°	18.1	18.8	19.3	19.4	19.4	19.3	19.4	19.4	19.3	19.2	18.9
-53.75°	17.3	17.8	18.4	18.6	18.6	18.5	18.4	18.3	18.3	18.2	18.0
-55°	16.4	16.9	17.4	17.7	17.8	17.7	17.6	17.4	17.3	17.1	17.0
-56.25°	15.5	16.0	16.4	16.7	16.9	16.9	16.7	16.5	16.3	16.1	15.9
-57.5°	14.8	15.0	15.4	15.7	15.9	16.0	15.9	15.7	15.5	15.2	14.9
-58.75°	14.1	14.3	14.4	14.7	14.9	15.0	15.1	14.9	14.7	14.4	14.1
-60°	13.3	13.6	13.6	13.7	13.9	14.0	14.0	14.0	13.8	13.5	13.3
-61.25°	12.6	12.8	12.9	12.9	12.9	13.0	13.0	13.0	12.9	12.7	12.5
-62.5°	11.9	12.1	12.2	12.2	12.2	12.0	12.0	12.0	11.9	11.8	11.7
-63.75°	11.1	11.3	11.5	11.5	11.4	11.3	11.2	11.0	10.9	10.9	10.8
-65°	10.3	10.5	10.7	10.8	10.7	10.6	10.5	10.3	10.0	10.0	9.9
-66.25°	9.5	9.7	9.9	10.0	10.1	10.0	9.8	9.6	9.4	9.2	9.0
-67.5°	8.6	8.9	9.0	9.1	9.2	9.2	9.2	9.0	8.8	8.6	8.4
-68.75°	7.9	8.0	8.2	8.3	8.4	8.4	8.4	8.3	8.2	8.0	7.8
-70°	7.3	7.4	7.4	7.5	7.6	7.6	7.6	7.5	7.5	7.4	7.3
-71.25°	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.6
-72.5°	6.1	6.1	6.2	6.2	6.2	6.1	6.0	6.0	6.0	5.9	5.9
-73.75°	5.4	5.5	5.6	5.6	5.6	5.5	5.5	5.3	5.3	5.2	5.2
-75°	4.9	4.9	5.0	5.0	5.0	5.0	4.9	4.8	4.8	4.7	4.6
-76.25°	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.2	4.1
-77.5°	3.7	3.8	3.8	3.9	3.9	3.9	3.8	3.8	3.8	3.7	3.6



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-78.75°	3.1	3.2	3.2	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.1
-80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
-81.25°	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.2	2.2	2.2	2.1
-82.5°	1.7	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7
-83.75°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
-85°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
-86.25°	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
-87.5°	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
-88.75°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
87.5°	0.9	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2
86.25°	1.4	1.5	1.5	1.5	1.6	1.7	1.7	1.8	1.8	1.9	1.9
85°	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.6	2.6	2.7	2.7
83.75°	3.0	3.0	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.5	3.6
82.5°	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
81.25°	4.8	5.0	5.1	5.2	5.3	5.5	5.6	5.7	5.8	5.9	5.9
80°	5.9	6.1	6.2	6.4	6.5	6.6	6.7	6.9	7.0	7.1	7.2
78.75°	7.0	7.2	7.3	7.5	7.6	7.8	7.9	8.1	8.2	8.3	8.5
77.5°	8.1	8.3	8.5	8.6	8.8	9.0	9.1	9.3	9.5	9.6	9.8
76.25°	9.2	9.4	9.6	9.8	9.9	10.2	10.4	10.6	10.8	11.0	11.2
75°	10.3	10.6	10.8	11.0	11.3	11.5	11.8	12.0	12.2	12.4	12.6
73.75°	11.6	11.9	12.2	12.4	12.6	12.9	13.1	13.4	13.6	13.8	14.0
72.5°	12.9	13.2	13.5	13.8	14.0	14.2	14.5	14.7	14.9	15.2	15.3
71.25°	14.3	14.6	14.9	15.1	15.3	15.5	15.8	16.1	16.3	16.5	16.7
70°	15.7	16.0	16.3	16.5	16.6	16.9	17.1	17.4	17.7	18.0	18.2
68.75°	17.1	17.4	17.7	17.9	18.0	18.2	18.5	18.8	19.1	19.4	19.7
67.5°	18.6	18.8	19.1	19.3	19.4	19.5	19.9	20.2	20.6	20.9	21.2
66.25°	20.0	20.3	20.5	20.7	20.8	20.9	21.3	21.7	22.1	22.5	22.9
65°	21.4	21.7	21.9	22.1	22.2	22.4	22.8	23.2	23.7	24.1	24.5
63.75°	22.9	23.2	23.3	23.5	23.7	23.9	24.3	24.8	25.2	25.6	25.9
62.5°	24.3	24.4	24.6	24.8	25.1	25.4	25.7	26.2	26.6	27.0	27.3
61.25°	25.3	25.5	25.8	26.1	26.5	26.9	27.1	27.6	28.0	28.4	28.8
60°	26.3	26.6	27.1	27.7	28.1	28.4	28.6	29.0	29.4	29.8	30.2
58.75°	27.3	28.2	28.8	29.4	29.8	30.1	30.0	30.2	30.6	31.1	31.6
57.5°	29.2	30.0	30.6	31.1	31.3	31.2	31.3	31.4	31.9	32.4	32.9
56.25°	31.1	31.8	32.4	32.3	32.4	32.4	32.5	32.7	33.2	33.7	34.3
55°	33.0	33.3	33.3	33.4	33.4	33.5	33.9	34.1	34.5	35.1	35.6
53.75°	34.2	34.2	34.3	34.3	34.6	35.0	35.3	35.6	35.8	36.2	36.5
52.5°	35.0	35.1	35.2	35.6	36.1	36.5	36.8	37.0	36.9	37.1	37.5
51.25°	35.6	35.9	36.6	37.1	37.6	38.0	38.1	38.1	38.0	38.0	38.5
50°	36.3	37.4	38.1	38.6	39.1	39.2	39.2	39.2	39.1	39.2	39.8
48.75°	37.5	38.7	39.6	40.0	40.2	40.3	40.4	40.4	40.5	40.7	41.1
47.5°	38.8	40.0	40.9	41.2	41.4	41.5	41.4	41.5	41.7	42.0	41.7
46.25°	40.0	41.0	41.9	42.4	42.6	42.4	42.4	42.5	42.7	42.4	41.9
45°	41.0	41.9	42.8	43.6	43.3	43.2	43.3	43.3	43.1	42.7	42.1
43.75°	41.8	42.7	43.6	44.0	43.9	43.9	44.0	43.9	43.6	43.2	43.4
42.5°	42.5	43.5	44.0	44.4	44.5	44.6	44.7	44.6	44.3	44.5	44.9
41.25°	43.2	44.0	44.5	44.8	45.2	45.4	45.5	45.4	45.5	45.8	46.3
40°	43.9	44.6	45.1	45.5	46.0	46.3	46.4	46.4	46.6	47.0	47.2
38.75°	44.5	45.2	45.7	46.4	46.8	47.2	47.2	47.3	47.6	47.8	48.1
37.5°	45.2	45.9	46.6	47.2	47.8	47.7	48.0	48.2	48.3	48.5	48.9
36.25°	45.9	46.8	47.5	48.2	48.1	48.1	48.4	48.8	48.9	49.2	49.2
35°	46.8	47.7	48.5	48.6	48.3	48.3	48.7	49.2	49.5	49.6	49.5



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

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°	47.7	48.6	49.3	48.7	48.4	48.6	49.2	49.6	49.9	50.0	49.9
32.5°	48.6	49.6	49.2	48.6	48.3	49.1	49.7	50.0	50.2	50.4	50.3
31.25°	49.5	50.0	49.0	48.4	48.8	49.6	50.2	50.2	50.4	50.6	50.8
30°	50.2	49.7	48.7	48.4	49.4	50.2	50.3	50.3	50.5	50.7	51.0
28.75°	50.2	49.3	48.3	49.0	50.0	50.5	50.4	50.4	50.6	50.8	51.1
27.5°	49.9	49.1	48.7	49.6	50.6	50.5	50.4	50.4	50.6	50.9	51.1
26.25°	49.7	48.9	49.3	50.2	50.8	50.5	50.3	50.4	50.7	51.0	51.3
25°	49.6	49.1	49.9	50.7	50.7	50.4	50.3	50.5	50.7	51.3	51.6
23.75°	49.5	49.6	50.3	50.9	50.8	50.5	50.4	50.5	51.0	51.6	52.0
22.5°	49.5	50.0	50.7	51.0	51.0	50.8	50.6	50.6	51.4	52.1	52.3
21.25°	49.9	50.3	50.9	51.2	51.2	51.0	50.8	51.1	51.8	52.6	52.6
20°	50.2	50.6	51.1	51.4	51.5	51.2	50.9	51.4	52.2	52.6	52.8
18.75°	50.4	50.7	51.3	51.8	51.7	51.3	51.2	51.7	52.3	52.6	52.9
17.5°	50.6	50.9	51.6	52.2	51.8	51.3	51.4	51.8	52.3	52.7	52.7
16.25°	50.6	51.1	52.0	52.4	51.9	51.4	51.6	51.9	52.3	52.7	52.5
15°	50.6	51.2	52.1	52.4	51.9	51.5	51.6	51.9	52.4	52.8	52.3
13.75°	50.5	51.3	52.2	52.2	51.8	51.6	51.6	51.9	52.5	52.6	52.1
12.5°	50.4	51.4	52.3	52.0	51.7	51.7	51.7	52.1	52.6	52.5	52.0
11.25°	50.4	51.4	52.2	51.9	51.6	51.8	51.9	52.2	52.6	52.4	52.0
10°	50.5	51.5	52.1	51.8	51.7	51.9	52.1	52.2	52.4	52.3	52.0
8.75°	50.5	51.5	51.9	51.7	51.8	52.1	52.2	52.2	52.2	52.2	52.2
7.5°	50.5	51.5	51.8	51.7	51.9	52.3	52.3	52.1	52.1	52.3	52.2
6.25°	50.5	51.5	51.7	51.6	52.0	52.5	52.3	51.9	52.1	52.4	52.3
5°	50.6	51.4	51.6	51.6	52.1	52.7	52.3	51.7	52.0	52.5	52.3
3.75°	50.7	51.0	51.1	51.2	51.9	52.6	52.2	51.6	52.0	52.6	52.3
2.5°	50.7	50.6	50.7	50.8	51.6	52.4	52.1	51.8	51.8	52.0	51.9
1.25°	50.7	50.2	50.3	50.4	51.3	52.2	52.1	51.9	51.7	51.4	51.6
0°	50.7	49.7	49.9	50.0	51.0	51.9	52.0	52.1	51.5	50.8	51.3
-1.25°	50.5	49.9	50.1	50.2	51.1	51.9	52.0	52.0	51.9	51.9	52.2
-2.5°	50.4	50.0	50.2	50.5	51.2	52.0	52.0	51.9	52.4	53.0	53.2
-3.75°	50.3	50.2	50.4	50.7	51.4	52.0	52.0	51.8	52.8	54.1	54.0
-5°	50.1	50.3	50.6	50.9	51.4	51.9	51.9	51.7	52.5	53.5	53.5
-6.25°	49.8	50.0	50.3	50.7	51.1	51.6	51.6	51.4	52.0	52.9	52.9
-7.5°	49.5	49.5	49.8	50.3	50.8	51.2	51.3	51.2	51.6	52.3	52.4
-8.75°	49.1	49.0	49.2	49.9	50.6	50.9	51.1	51.0	51.1	51.7	51.9
-10°	48.9	48.5	48.5	49.4	50.3	50.6	50.8	50.7	50.7	51.1	51.4
-11.25°	48.6	48.1	47.8	48.9	50.0	50.3	50.5	50.5	50.4	50.6	50.8
-12.5°	48.5	47.8	47.1	48.2	49.6	50.0	50.2	50.2	50.1	50.1	50.2
-13.75°	48.2	47.6	46.7	47.4	48.9	49.7	49.8	49.8	49.6	49.5	49.7
-15°	48.0	47.4	46.4	46.5	48.1	49.1	49.2	49.3	49.1	48.9	49.1
-16.25°	47.7	47.4	46.2	45.7	47.3	48.4	48.5	48.7	48.6	48.4	48.4
-17.5°	47.3	47.2	46.1	45.3	46.5	47.5	47.8	48.1	48.1	47.9	47.7
-18.75°	46.7	46.5	45.8	45.2	45.8	46.6	47.1	47.3	47.6	47.4	47.1
-20°	46.1	45.8	45.3	45.0	45.2	45.9	46.3	46.6	46.9	46.9	46.6
-21.25°	45.5	45.1	44.6	44.5	44.8	45.3	45.6	45.7	46.1	46.4	46.3



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

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°	45.0	44.5	43.9	43.8	44.3	44.9	45.0	44.8	45.2	45.7	45.9
-23.75°	44.1	44.0	43.4	42.9	43.5	44.6	44.6	44.3	44.5	44.9	45.4
-25°	43.3	43.6	42.9	42.0	42.5	43.7	44.3	43.9	43.7	44.2	44.6
-26.25°	42.5	43.0	42.5	41.5	41.2	42.5	43.6	43.4	43.3	43.4	43.8
-27.5°	41.7	42.2	42.1	41.1	40.3	41.3	42.4	42.9	42.7	42.7	43.0
-28.75°	40.9	41.4	41.7	41.0	40.3	40.2	41.2	42.0	42.1	42.1	42.2
-30°	40.2	40.6	40.8	40.8	40.1	39.7	40.2	40.9	41.3	41.3	41.4
-31.25°	39.4	39.8	39.9	40.1	39.8	39.4	39.2	39.9	40.3	40.5	40.5
-32.5°	38.6	38.8	39.0	39.2	39.4	39.0	38.8	39.0	39.4	39.6	39.5
-33.75°	37.6	37.9	38.1	38.3	38.4	38.4	38.3	38.4	38.7	38.6	38.5
-35°	36.6	36.8	37.1	37.3	37.4	37.6	37.6	37.6	37.8	37.7	37.6
-36.25°	35.6	35.8	36.0	36.3	36.4	36.5	36.7	36.7	36.6	36.7	36.6
-37.5°	34.4	34.7	34.9	35.1	35.4	35.5	35.6	35.5	35.4	35.4	35.5
-38.75°	33.3	33.5	33.8	34.0	34.2	34.4	34.3	34.1	34.1	34.1	34.1
-40°	32.1	32.3	32.5	32.8	32.9	33.1	32.7	32.4	32.4	32.6	32.6
-41.25°	30.7	31.0	31.2	31.5	31.7	31.5	31.1	30.7	30.5	30.6	30.9
-42.5°	29.1	29.6	29.9	30.1	30.2	29.9	29.4	28.9	28.5	28.4	28.6
-43.75°	27.6	28.0	28.5	28.6	28.6	28.3	27.8	27.3	26.7	26.1	26.1
-45°	26.0	26.4	26.8	27.2	27.0	26.7	26.2	25.6	25.0	24.4	23.8
-46.25°	24.5	24.7	25.1	25.4	25.5	25.2	24.8	24.1	23.4	22.7	22.0
-47.5°	23.1	23.2	23.4	23.7	23.8	23.8	23.4	22.8	22.0	21.1	20.4
-48.75°	21.8	21.9	21.9	22.0	22.2	22.1	22.0	21.5	20.8	19.9	19.3
-50°	20.5	20.5	20.6	20.6	20.6	20.6	20.4	20.1	19.7	18.8	18.4
-51.25°	19.5	19.2	19.2	19.2	19.2	19.1	19.0	18.7	18.3	17.9	17.5
-52.5°	18.6	18.3	17.9	17.8	17.8	17.7	17.6	17.4	17.0	16.6	16.3
-53.75°	17.7	17.3	17.0	16.6	16.4	16.2	16.1	15.9	15.7	15.3	14.9
-55°	16.7	16.4	16.0	15.6	15.2	14.8	14.6	14.4	14.2	13.9	13.5
-56.25°	15.7	15.4	15.0	14.6	14.2	13.8	13.3	12.9	12.8	12.5	12.1
-57.5°	14.7	14.5	14.1	13.7	13.2	12.7	12.3	11.8	11.5	11.1	10.8
-58.75°	13.8	13.5	13.2	12.8	12.3	11.7	11.2	10.8	10.5	10.1	9.7
-60°	13.0	12.7	12.3	11.9	11.5	10.9	10.3	9.9	9.6	9.2	8.8
-61.25°	12.2	11.9	11.5	11.1	10.7	10.2	9.6	9.2	8.8	8.4	8.0
-62.5°	11.4	11.1	10.7	10.4	9.9	9.5	9.0	8.6	8.2	7.8	7.4
-63.75°	10.6	10.3	10.0	9.6	9.2	8.7	8.4	8.0	7.7	7.2	6.8
-65°	9.7	9.5	9.2	8.8	8.4	8.0	7.7	7.4	7.0	6.7	6.3
-66.25°	8.9	8.7	8.5	8.2	7.8	7.3	7.0	6.8	6.5	6.1	5.7
-67.5°	8.2	8.0	7.8	7.5	7.2	6.8	6.5	6.2	5.9	5.6	5.2
-68.75°	7.6	7.4	7.2	6.9	6.6	6.3	6.0	5.7	5.4	5.1	4.8
-70°	7.1	6.8	6.6	6.3	6.0	5.8	5.5	5.3	5.0	4.7	4.4
-71.25°	6.4	6.3	6.0	5.8	5.5	5.3	5.1	4.8	4.6	4.3	4.0
-72.5°	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.1	3.9	3.6
-73.75°	5.1	5.0	4.8	4.7	4.4	4.3	4.1	3.9	3.7	3.5	3.2
-75°	4.5	4.4	4.3	4.1	4.0	3.8	3.7	3.5	3.3	3.1	2.9
-76.25°	4.0	3.9	3.8	3.6	3.5	3.3	3.2	3.1	2.9	2.7	2.5
-77.5°	3.5	3.4	3.3	3.2	3.0	2.9	2.8	2.7	2.5	2.3	2.2



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

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°	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.1	2.0	1.9
-80°	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6
-81.25°	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.5	1.4	1.3
-82.5°	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.2	1.1	1.0
-83.75°	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.8
-85°	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6
-86.25°	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4
-87.5°	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
-88.75°	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
87.5°	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4
86.25°	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.3
85°	2.8	2.8	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.2	3.2
83.75°	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.1	4.2	4.2	4.3
82.5°	4.8	4.9	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.4
81.25°	6.0	6.1	6.2	6.2	6.3	6.4	6.4	6.4	6.5	6.5	6.6
80°	7.3	7.4	7.5	7.5	7.6	7.6	7.7	7.7	7.7	7.8	7.9
78.75°	8.6	8.7	8.8	8.8	8.9	8.9	8.9	9.0	9.0	9.1	9.2
77.5°	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.6	10.7	10.8
76.25°	11.3	11.5	11.6	11.7	11.8	11.9	12.1	12.2	12.3	12.3	12.4
75°	12.7	12.9	13.0	13.2	13.3	13.4	13.5	13.6	13.6	13.7	13.8
73.75°	14.1	14.3	14.4	14.6	14.7	14.8	14.8	14.9	14.9	15.0	15.2
72.5°	15.5	15.7	15.8	16.0	16.1	16.2	16.4	16.5	16.6	16.7	16.9
71.25°	17.0	17.2	17.4	17.5	17.7	17.9	18.1	18.2	18.3	18.5	18.7
70°	18.5	18.7	18.9	19.1	19.3	19.6	19.7	19.9	20.0	20.1	20.3
68.75°	20.0	20.2	20.5	20.8	21.0	21.1	21.3	21.4	21.5	21.5	21.7
67.5°	21.6	21.9	22.2	22.4	22.6	22.7	22.9	23.0	23.0	23.1	23.2
66.25°	23.2	23.5	23.8	24.0	24.2	24.3	24.4	24.5	24.5	24.6	24.7
65°	24.8	25.1	25.3	25.5	25.6	25.8	25.9	26.0	26.1	26.2	26.3
63.75°	26.2	26.5	26.7	26.9	27.1	27.3	27.5	27.7	27.8	28.0	28.1
62.5°	27.6	27.9	28.3	28.6	28.8	29.1	29.3	29.5	29.6	29.8	29.9
61.25°	29.1	29.5	29.9	30.3	30.6	30.8	31.0	31.1	31.3	31.4	31.5
60°	30.6	31.1	31.5	31.9	32.1	32.3	32.5	32.7	32.8	33.0	33.1
58.75°	32.0	32.5	32.9	33.3	33.6	33.8	34.0	34.1	34.1	34.0	33.9
57.5°	33.4	33.9	34.3	34.7	34.9	35.0	35.0	35.0	35.0	34.9	34.7
56.25°	34.8	35.2	35.5	35.7	36.0	36.0	36.0	36.0	36.0	36.1	36.2
55°	35.9	36.2	36.5	36.8	37.0	37.0	37.1	37.2	37.3	37.5	37.8
53.75°	36.9	37.2	37.5	37.7	37.9	38.0	38.1	38.3	38.6	38.6	38.3
52.5°	37.8	38.2	38.5	38.7	38.8	38.8	39.1	39.2	39.0	38.6	38.1
51.25°	39.0	39.3	39.5	39.7	39.7	40.0	40.1	39.9	39.5	38.9	38.6
50°	40.2	40.5	40.5	40.6	40.8	41.2	41.3	41.0	40.7	40.6	40.5
48.75°	41.3	41.1	41.2	41.4	41.7	42.2	42.5	42.2	42.2	42.2	42.3
47.5°	41.5	41.5	41.6	42.1	42.7	43.1	43.4	43.4	43.5	43.6	43.7
46.25°	41.6	41.8	42.6	43.3	43.8	44.1	44.4	44.6	44.8	44.9	45.1
45°	42.2	43.1	43.9	44.5	44.9	45.2	45.5	45.8	46.0	46.0	45.9
43.75°	43.8	44.5	45.2	45.6	46.0	46.4	46.7	46.7	46.6	46.5	46.4
42.5°	45.4	45.9	46.3	46.8	47.2	47.3	47.1	47.1	47.1	47.0	46.9
41.25°	46.6	47.0	47.4	47.9	47.6	47.4	47.3	47.3	47.5	47.4	47.3
40°	47.6	48.0	48.2	47.8	47.6	47.5	47.4	47.5	47.8	47.9	47.8
38.75°	48.5	48.5	48.1	47.7	47.5	47.4	47.5	47.7	48.0	48.0	47.6
37.5°	48.8	48.5	48.1	47.5	47.4	47.3	47.4	47.8	47.9	47.6	47.2
36.25°	49.0	48.7	48.2	47.5	47.1	47.1	47.8	48.2	48.1	47.7	47.3
35°	49.3	48.9	48.3	47.6	47.2	48.1	48.7	48.9	48.6	48.2	47.8



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	49.6	49.1	48.6	48.2	48.7	49.4	49.9	49.6	49.2	48.8	48.3
32.5°	50.0	49.5	49.2	49.4	49.9	50.6	50.5	50.2	49.8	49.1	48.5
31.25°	50.4	50.1	50.0	50.3	50.8	50.9	51.1	50.7	49.9	49.1	48.6
30°	51.0	50.7	50.7	50.9	51.1	51.3	51.3	50.6	49.7	49.0	48.9
28.75°	51.2	51.0	51.0	51.3	51.5	51.5	50.9	50.3	49.5	49.4	49.4
27.5°	51.2	51.2	51.4	51.6	51.7	51.3	50.8	50.1	49.8	49.6	49.7
26.25°	51.5	51.6	51.7	51.9	51.7	51.3	50.8	50.3	49.9	49.6	49.0
25°	51.8	51.9	52.1	52.0	51.8	51.4	50.9	50.4	50.0	49.1	48.3
23.75°	52.1	52.2	52.2	52.0	52.1	51.5	50.9	50.4	49.7	48.9	48.1
22.5°	52.4	52.4	52.1	51.9	51.7	51.5	50.9	50.3	49.6	48.9	48.6
21.25°	52.6	52.2	51.9	51.7	51.5	51.2	50.9	50.4	49.7	49.3	49.1
20°	52.6	52.0	51.5	51.4	51.3	51.1	50.9	50.6	50.0	49.6	49.4
18.75°	52.3	51.6	51.3	51.3	51.2	51.2	51.0	50.6	50.1	49.7	49.8
17.5°	52.0	51.3	51.2	51.2	51.3	51.4	51.1	50.5	50.0	49.9	50.0
16.25°	51.8	51.4	51.3	51.3	51.5	51.7	51.0	50.4	50.0	50.0	50.1
15°	51.6	51.6	51.5	51.6	51.8	51.7	50.9	50.2	49.9	49.9	49.6
13.75°	51.7	51.8	51.8	51.9	52.0	51.4	50.7	50.1	49.8	49.6	49.4
12.5°	51.9	52.0	52.0	52.1	52.0	51.2	50.4	50.0	49.5	49.6	49.6
11.25°	52.1	52.3	52.2	52.2	51.7	50.9	50.3	49.9	49.6	49.8	50.1
10°	52.2	52.5	52.4	52.3	51.5	50.7	50.3	50.0	49.8	49.8	49.7
8.75°	52.2	52.3	52.2	52.1	51.3	50.5	50.3	50.0	49.8	49.7	49.3
7.5°	52.2	52.1	52.1	51.8	51.1	50.5	50.3	50.1	49.7	49.4	48.9
6.25°	52.1	52.0	51.9	51.5	50.9	50.5	50.2	50.0	49.5	49.1	48.6
5°	52.0	51.8	51.7	51.3	50.8	50.4	50.2	49.8	49.4	49.0	48.5
3.75°	51.8	51.6	51.5	51.2	50.7	50.4	50.1	49.7	49.3	48.8	48.4
2.5°	51.7	51.5	51.2	51.0	50.7	50.3	50.0	49.6	49.2	48.8	48.3
1.25°	51.8	51.3	50.8	50.8	50.7	49.9	49.1	49.1	49.1	48.6	48.1
0°	51.8	51.1	50.4	50.6	50.7	49.5	48.3	48.7	49.0	48.4	47.8
-1.25°	52.5	51.7	50.9	51.6	52.3	50.8	49.1	49.2	49.4	48.6	47.8
-2.5°	53.2	52.4	51.5	52.6	53.9	52.1	50.0	49.8	49.6	48.7	47.9
-3.75°	53.7	52.7	51.6	52.5	53.6	52.0	49.8	49.2	49.0	48.4	47.8
-5°	53.1	52.2	51.2	51.6	52.5	51.4	49.5	48.7	48.4	48.0	47.7
-6.25°	52.5	51.7	50.7	50.7	51.5	50.8	49.2	48.2	47.8	47.5	47.4
-7.5°	52.0	51.3	50.3	49.9	50.4	50.3	48.8	47.7	47.4	47.1	47.0
-8.75°	51.4	50.8	49.9	49.2	49.5	49.6	48.5	47.6	47.3	47.0	46.8
-10°	50.9	50.4	49.5	48.7	48.7	48.7	48.1	47.6	47.3	47.0	46.6
-11.25°	50.4	50.0	49.3	48.4	48.0	47.8	47.4	47.2	47.3	46.9	46.6
-12.5°	50.1	49.7	49.2	48.3	47.5	47.1	46.5	46.6	47.0	46.8	46.5
-13.75°	49.8	49.4	49.1	48.2	47.2	46.5	45.8	45.9	46.4	46.4	46.3
-15°	49.3	49.1	48.8	48.1	47.1	46.3	46.0	45.8	46.1	46.0	45.8
-16.25°	48.7	48.7	48.5	48.1	47.2	46.6	46.3	46.1	46.1	45.8	45.1
-17.5°	48.0	48.3	48.1	47.9	47.4	46.9	46.6	46.5	46.4	46.1	45.2
-18.75°	47.2	47.6	47.6	47.5	47.4	47.0	46.8	46.7	46.7	46.3	45.3
-20°	46.7	47.0	47.0	47.0	47.0	46.9	46.8	46.9	46.4	45.9	45.4
-21.25°	46.3	46.5	46.5	46.3	46.4	46.6	46.6	46.2	45.8	45.3	45.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	46.0	46.2	46.1	45.8	45.7	45.9	45.6	45.2	44.9	44.6	44.2
-23.75°	45.5	45.8	45.9	45.5	45.0	44.8	44.5	44.0	43.7	43.5	43.4
-25°	44.9	45.2	45.7	45.5	44.6	43.9	43.6	43.0	42.4	42.2	42.3
-26.25°	44.1	44.4	45.0	45.1	44.2	43.4	42.8	42.3	41.5	40.8	41.5
-27.5°	43.3	43.5	43.8	43.9	43.7	42.9	42.3	41.7	40.9	40.7	40.7
-28.75°	42.5	42.5	42.5	42.6	42.6	42.4	41.7	41.1	40.8	40.6	40.6
-30°	41.5	41.5	41.4	41.4	41.4	41.3	41.0	40.5	40.4	40.4	40.3
-31.25°	40.5	40.3	40.3	40.2	40.1	40.1	39.9	40.0	39.9	39.8	39.8
-32.5°	39.4	39.3	39.1	39.0	38.9	38.8	38.9	39.0	39.2	39.1	39.1
-33.75°	38.4	38.3	38.0	37.8	37.7	37.7	37.9	38.0	38.2	38.2	38.3
-35°	37.4	37.3	37.0	36.7	36.4	36.6	36.8	37.0	37.1	37.2	37.2
-36.25°	36.4	36.3	36.1	35.8	35.5	35.5	35.6	35.8	36.0	36.1	36.2
-37.5°	35.4	35.3	35.1	34.9	34.6	34.5	34.5	34.7	34.8	34.9	34.9
-38.75°	34.3	34.2	34.0	33.7	33.5	33.3	33.3	33.3	33.6	33.7	33.3
-40°	32.7	32.9	32.8	32.2	31.9	31.9	31.9	31.9	32.0	31.9	31.6
-41.25°	31.1	31.2	30.9	30.4	29.9	29.7	29.8	30.1	30.2	29.8	29.3
-42.5°	29.0	29.2	28.8	28.3	27.8	27.3	27.2	27.2	27.5	27.5	26.9
-43.75°	26.4	26.7	26.8	26.3	25.7	25.1	24.4	24.1	24.2	24.3	24.1
-45°	23.7	24.1	24.3	24.1	23.6	23.0	22.3	21.6	21.3	21.2	21.2
-46.25°	21.7	21.7	21.9	21.9	21.5	20.9	20.2	19.8	19.6	19.3	18.7
-47.5°	20.3	20.2	19.9	19.8	19.6	19.2	18.4	18.2	18.1	17.9	17.5
-48.75°	19.0	18.8	18.6	18.3	17.9	17.6	17.1	17.0	16.8	16.6	16.4
-50°	17.9	17.5	17.3	17.0	16.6	16.2	16.0	15.8	15.7	15.5	15.2
-51.25°	17.0	16.5	16.1	15.7	15.4	15.0	14.8	14.6	14.4	14.3	14.1
-52.5°	16.0	15.5	15.1	14.6	14.2	13.8	13.6	13.3	13.1	12.9	12.7
-53.75°	14.5	14.2	13.9	13.5	13.0	12.6	12.3	12.0	11.8	11.5	11.2
-55°	13.0	12.6	12.3	12.0	11.7	11.4	11.0	10.6	10.2	9.9	9.7
-56.25°	11.6	11.0	10.6	10.2	9.9	9.7	9.5	9.1	8.7	8.3	7.9
-57.5°	10.4	9.8	9.2	8.5	8.1	8.1	8.0	7.7	7.4	6.9	6.3
-58.75°	9.2	8.8	8.2	7.6	7.2	6.9	6.6	6.4	6.2	5.9	5.4
-60°	8.4	7.8	7.3	6.7	6.5	6.2	5.9	5.6	5.3	5.0	4.6
-61.25°	7.6	7.1	6.6	6.1	5.8	5.5	5.2	4.9	4.6	4.3	4.0
-62.5°	6.9	6.4	5.9	5.6	5.3	5.0	4.7	4.4	4.0	3.7	3.3
-63.75°	6.3	5.9	5.4	5.1	4.9	4.6	4.4	4.1	3.7	3.4	3.0
-65°	5.8	5.3	4.9	4.7	4.4	4.2	4.0	3.7	3.5	3.2	2.9
-66.25°	5.3	4.9	4.4	4.2	4.1	3.8	3.6	3.4	3.1	2.9	2.6
-67.5°	4.9	4.4	4.1	3.9	3.7	3.5	3.3	3.1	2.8	2.6	2.4
-68.75°	4.4	4.0	3.8	3.6	3.4	3.2	3.0	2.8	2.6	2.4	2.1
-70°	4.0	3.7	3.4	3.3	3.1	2.9	2.8	2.6	2.3	2.1	1.9
-71.25°	3.6	3.3	3.1	3.0	2.8	2.7	2.5	2.3	2.1	1.9	1.7
-72.5°	3.3	3.0	2.8	2.7	2.6	2.4	2.2	2.1	1.9	1.7	1.6
-73.75°	3.0	2.7	2.6	2.5	2.3	2.2	2.0	1.9	1.7	1.5	1.4
-75°	2.6	2.4	2.3	2.2	2.1	2.0	1.8	1.7	1.5	1.4	1.2
-76.25°	2.3	2.1	2.0	2.0	1.8	1.7	1.6	1.5	1.4	1.2	1.1
-77.5°	2.0	1.8	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-78.75°	1.7	1.6	1.5	1.4	1.3	1.3	1.2	1.1	1.0	0.9	0.8
-80°	1.4	1.3	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7	0.7
-81.25°	1.2	1.1	1.0	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.5
-82.5°	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.4
-83.75°	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4
-85°	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3
-86.25°	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
-87.5°	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
-88.75°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
87.5°	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
86.25°	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.4	2.4	2.4	2.4
85°	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.3	3.3	3.3	3.3
83.75°	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.5	4.4	4.4	4.4
82.5°	5.4	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6
81.25°	6.7	6.7	6.8	6.8	6.9	6.9	6.9	6.9	6.9	6.9	6.9
80°	7.9	8.0	8.1	8.2	8.2	8.3	8.3	8.3	8.3	8.2	8.2
78.75°	9.4	9.5	9.6	9.6	9.7	9.8	9.8	9.8	9.8	9.7	9.7
77.5°	11.0	11.0	11.1	11.2	11.2	11.3	11.3	11.3	11.3	11.2	11.2
76.25°	12.5	12.6	12.6	12.7	12.8	12.8	12.9	12.8	12.8	12.8	12.8
75°	13.9	14.0	14.1	14.2	14.3	14.4	14.5	14.4	14.4	14.4	14.3
73.75°	15.4	15.5	15.7	15.9	16.0	16.2	16.2	16.2	16.2	16.1	16.0
72.5°	17.2	17.4	17.6	17.7	17.9	18.0	18.1	18.0	18.0	17.9	17.8
71.25°	19.0	19.2	19.3	19.5	19.6	19.7	19.7	19.7	19.6	19.5	19.4
70°	20.4	20.6	20.8	20.9	21.0	21.1	21.2	21.1	21.1	21.1	21.1
68.75°	21.9	22.0	22.2	22.3	22.5	22.6	22.7	22.7	22.7	22.7	22.7
67.5°	23.4	23.6	23.8	23.9	24.1	24.2	24.4	24.4	24.4	24.4	24.3
66.25°	24.9	25.2	25.4	25.5	25.7	25.9	26.0	26.1	26.1	26.1	26.1
65°	26.6	26.9	27.1	27.3	27.5	27.6	27.7	27.8	27.8	27.8	27.8
63.75°	28.4	28.6	28.8	29.0	29.2	29.3	29.4	29.4	29.4	29.4	29.4
62.5°	30.1	30.3	30.4	30.6	30.7	30.8	30.8	30.9	30.9	30.9	30.9
61.25°	31.7	31.9	32.0	32.1	32.2	32.3	32.4	32.5	32.5	32.5	32.5
60°	33.1	33.2	33.3	33.5	33.7	33.9	34.2	34.4	34.4	34.3	34.2
58.75°	33.9	34.1	34.4	34.8	35.1	35.5	35.9	36.1	36.0	35.9	35.8
57.5°	34.7	35.3	35.7	36.2	36.6	36.9	37.2	37.4	37.4	37.5	37.5
56.25°	36.4	36.9	37.3	37.7	38.1	38.3	38.5	38.6	38.6	38.6	38.5
55°	38.1	38.3	38.2	38.3	38.4	38.7	39.0	39.4	39.4	39.4	39.3
53.75°	37.8	37.5	37.7	37.9	38.3	38.8	39.5	40.2	40.3	40.3	40.2
52.5°	37.3	36.6	37.4	38.4	39.3	40.0	40.7	41.2	41.4	41.4	41.3
51.25°	38.5	38.4	39.4	40.2	40.9	41.5	41.9	42.2	42.2	42.2	42.3
50°	40.6	40.8	41.4	41.8	42.1	42.3	42.4	42.4	42.4	42.7	43.0
48.75°	42.4	42.5	42.7	42.9	43.1	43.1	42.9	42.8	42.8	43.4	44.0
47.5°	43.8	43.9	44.1	44.1	44.0	44.0	44.0	44.1	44.1	44.7	45.1
46.25°	45.2	45.0	44.9	44.9	44.9	45.0	45.2	45.3	45.4	45.6	45.8
45°	45.7	45.6	45.6	45.6	45.7	45.7	45.8	45.8	45.8	46.0	46.1
43.75°	46.3	46.2	46.1	46.0	46.0	46.1	46.1	46.2	46.3	46.3	46.5
42.5°	46.8	46.6	46.5	46.3	46.4	46.4	46.5	46.6	46.6	46.7	46.8
41.25°	47.2	47.1	46.8	46.7	46.7	46.8	46.8	46.9	47.0	46.9	47.0
40°	47.4	47.1	47.0	46.9	47.0	47.0	46.9	46.8	46.8	46.7	46.9
38.75°	47.3	47.1	47.0	47.0	46.8	46.8	46.7	46.6	46.5	46.5	46.8
37.5°	47.1	47.1	47.0	46.9	46.7	46.6	46.8	46.9	46.9	46.9	46.9
36.25°	47.3	47.3	47.1	47.1	47.2	47.4	47.5	47.5	47.4	47.2	47.2
35°	47.6	47.5	47.5	47.6	47.8	48.2	48.0	47.7	47.6	47.7	47.9



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
33.75°	47.7	47.7	47.8	48.1	48.0	47.8	47.5	47.5	47.6	48.0	48.4
32.5°	48.0	47.8	48.1	48.2	47.9	47.3	46.8	47.2	47.6	48.0	48.5
31.25°	48.4	48.5	48.7	48.5	47.9	47.2	46.7	47.0	47.4	47.9	48.4
30°	49.1	49.3	49.4	48.4	47.7	47.1	46.6	46.8	47.4	47.9	48.2
28.75°	49.6	49.3	48.7	47.9	47.2	46.9	46.9	47.2	47.7	47.9	48.1
27.5°	49.1	48.5	47.9	47.2	46.8	46.7	47.0	47.6	47.8	47.8	47.9
26.25°	48.3	47.7	47.2	46.4	46.1	46.3	47.0	47.4	47.5	47.6	47.7
25°	47.7	47.5	46.9	46.0	46.0	46.9	47.4	47.5	47.2	47.1	47.1
23.75°	48.0	47.7	47.1	47.2	47.4	47.9	47.7	46.9	46.4	46.2	46.4
22.5°	48.6	48.4	48.3	48.5	48.8	47.4	46.4	45.7	45.4	45.3	45.6
21.25°	49.1	49.3	49.4	49.1	47.8	46.2	44.9	45.2	45.1	44.6	44.6
20°	49.6	49.9	49.7	48.4	47.0	45.7	45.7	45.8	45.5	44.7	44.7
18.75°	50.0	49.8	49.0	48.0	47.1	47.0	47.0	47.0	46.3	45.9	45.9
17.5°	50.0	49.1	48.2	47.9	48.1	48.1	47.7	47.1	46.7	46.6	46.4
16.25°	49.3	48.4	48.0	48.3	48.7	48.3	47.4	46.9	46.6	46.1	45.9
15°	48.9	48.0	48.3	48.6	48.2	47.6	46.9	46.7	46.1	45.2	45.3
13.75°	48.8	48.5	48.5	48.2	47.1	46.4	46.9	47.0	46.3	45.3	45.3
12.5°	49.2	48.7	48.5	47.1	45.9	46.1	47.0	47.7	46.5	45.6	45.4
11.25°	49.3	48.7	47.9	46.6	45.6	46.4	47.3	47.0	46.0	45.2	45.2
10°	49.1	48.5	47.7	46.5	46.4	46.9	47.1	46.6	45.6	45.0	45.0
8.75°	48.7	48.2	47.6	47.0	46.8	46.9	46.7	46.5	45.7	45.0	45.0
7.5°	48.4	48.0	47.5	47.4	47.0	46.5	46.3	46.0	45.3	44.6	44.8
6.25°	48.2	47.8	47.7	48.2	48.1	46.8	46.0	45.6	45.1	44.8	45.1
5°	48.0	47.6	48.1	49.3	48.8	47.0	46.2	46.3	45.6	45.0	45.1
3.75°	47.7	47.0	47.5	48.7	48.2	46.7	47.0	47.9	47.1	45.5	45.0
2.5°	47.3	46.3	46.8	47.5	47.0	46.1	46.4	47.3	46.8	45.6	45.6
1.25°	47.2	46.3	46.1	46.1	46.0	45.8	45.5	45.4	45.2	44.8	44.9
0°	47.5	47.2	45.8	44.3	45.0	45.6	44.3	42.9	43.5	44.0	43.8
-1.25°	48.0	48.4	47.4	46.5	46.5	46.4	45.4	44.4	44.6	44.7	44.5
-2.5°	48.1	48.4	47.6	46.8	46.3	45.8	45.1	44.5	44.3	44.0	43.6
-3.75°	47.7	47.5	46.9	46.3	45.8	45.2	44.8	44.4	43.9	43.5	43.1
-5°	47.4	46.8	46.2	45.9	45.5	45.1	44.7	44.1	43.4	43.1	42.7
-6.25°	47.2	46.5	46.0	45.7	45.3	45.0	44.8	44.2	43.6	43.3	42.7
-7.5°	46.8	46.3	45.9	45.5	45.2	44.9	44.7	44.3	43.9	43.7	43.4
-8.75°	46.4	46.0	45.7	45.5	45.1	44.8	44.6	44.3	43.9	43.4	43.1
-10°	46.1	45.6	45.6	45.5	45.2	44.9	44.6	44.1	43.7	43.2	42.7
-11.25°	46.1	45.7	45.6	45.4	45.2	44.8	44.3	43.9	43.5	43.4	43.0
-12.5°	46.3	45.9	45.7	45.5	45.0	44.6	44.1	43.7	43.3	43.2	43.6
-13.75°	46.3	46.1	45.8	45.3	44.8	44.3	43.9	43.5	43.0	42.7	42.7
-15°	45.9	46.0	45.3	44.9	44.5	44.0	43.8	43.6	43.2	42.5	42.1
-16.25°	45.2	45.1	44.7	44.2	44.1	43.8	43.7	43.8	43.7	42.8	42.2
-17.5°	44.4	44.2	43.8	43.4	43.3	43.4	43.3	43.3	43.3	42.9	42.2
-18.75°	44.2	43.5	43.1	42.7	42.8	42.9	42.9	42.7	42.6	42.3	41.8
-20°	44.3	43.4	42.7	42.5	42.5	42.6	42.6	42.4	42.1	41.8	41.6
-21.25°	44.4	43.5	42.8	42.3	42.2	42.3	42.3	42.1	41.8	41.5	41.4



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	44.0	43.8	43.1	42.5	41.9	41.8	41.7	41.6	41.5	41.2	41.2
-23.75°	43.3	43.5	43.4	42.8	42.2	41.5	41.1	41.0	40.8	40.8	40.9
-25°	42.8	42.9	43.0	43.0	42.5	41.7	41.0	40.5	40.1	40.2	40.3
-26.25°	42.0	42.4	42.5	42.5	42.1	41.7	40.9	40.3	39.9	39.8	39.8
-27.5°	41.3	41.7	41.9	41.9	41.5	41.0	40.6	40.1	39.8	39.6	39.5
-28.75°	40.7	41.1	41.4	41.1	40.8	40.4	39.9	39.5	39.4	39.4	39.3
-30°	40.4	40.6	40.7	40.3	40.0	39.6	39.2	39.0	39.0	39.0	38.9
-31.25°	39.9	40.0	39.7	39.4	39.2	38.8	38.4	38.3	38.4	38.5	38.5
-32.5°	39.2	39.1	38.6	38.3	38.0	37.7	37.6	37.5	37.4	37.4	37.4
-33.75°	38.3	37.8	37.4	37.1	36.7	36.4	36.3	36.4	36.4	36.3	36.2
-35°	37.1	36.6	36.1	35.7	35.3	34.9	35.1	35.2	35.3	35.2	35.1
-36.25°	35.9	35.4	34.8	34.3	33.8	33.6	33.8	34.0	34.2	34.2	34.2
-37.5°	34.7	34.4	33.9	33.3	32.6	32.3	32.6	32.8	32.9	33.0	33.1
-38.75°	33.1	33.0	33.0	32.5	31.8	31.6	31.5	31.5	31.7	31.8	31.8
-40°	31.1	30.9	30.7	30.8	30.9	30.8	30.5	30.2	30.1	30.1	30.1
-41.25°	28.9	28.5	28.2	28.0	27.9	28.0	28.1	28.3	28.5	28.2	28.2
-42.5°	26.4	25.9	25.5	25.1	24.8	24.6	24.5	24.4	24.3	24.4	24.8
-43.75°	23.7	23.2	22.6	22.2	22.1	21.8	21.3	20.7	20.1	20.1	20.4
-45°	20.9	20.5	19.8	19.6	19.6	19.5	19.2	18.8	18.2	17.8	17.7
-46.25°	18.2	17.9	17.4	17.4	17.4	17.3	17.2	16.9	16.6	16.4	16.3
-47.5°	16.9	16.2	15.4	15.3	15.3	15.3	15.2	15.1	14.8	14.8	14.7
-48.75°	16.0	15.5	14.9	14.5	14.1	13.8	13.5	13.2	13.1	13.1	13.1
-50°	15.0	14.7	14.3	13.8	13.4	12.9	12.5	12.1	11.9	11.8	11.7
-51.25°	13.8	13.5	13.2	12.8	12.4	12.0	11.6	11.1	10.8	10.8	10.7
-52.5°	12.5	12.3	12.0	11.6	11.2	10.8	10.4	9.9	9.7	9.7	9.6
-53.75°	11.0	10.7	10.3	10.0	9.7	9.5	9.2	8.7	8.5	8.5	8.4
-55°	9.4	9.0	8.6	8.1	7.7	7.3	6.9	6.6	6.6	6.7	6.7
-56.25°	7.6	7.3	6.9	6.4	5.8	5.2	4.6	4.2	4.3	4.4	4.5
-57.5°	5.8	5.6	5.3	5.0	4.5	4.0	3.4	2.9	2.9	2.8	2.8
-58.75°	5.0	4.6	4.2	3.8	3.3	2.9	2.5	2.1	2.1	2.1	2.0
-60°	4.3	3.9	3.5	3.1	2.7	2.3	1.8	1.5	1.5	1.4	1.3
-61.25°	3.6	3.3	2.9	2.5	2.1	1.7	1.3	1.0	1.0	0.9	0.8
-62.5°	3.1	2.8	2.4	2.1	1.7	1.3	0.9	0.7	0.6	0.5	0.4
-63.75°	2.7	2.4	2.0	1.7	1.3	1.0	0.6	0.5	0.5	0.4	0.3
-65°	2.5	2.2	1.9	1.6	1.2	0.9	0.5	0.4	0.4	0.3	0.2
-66.25°	2.3	2.1	1.8	1.5	1.1	0.8	0.5	0.4	0.4	0.3	0.2
-67.5°	2.1	1.9	1.6	1.3	1.0	0.7	0.5	0.4	0.3	0.3	0.2
-68.75°	1.9	1.7	1.4	1.2	0.9	0.6	0.4	0.4	0.3	0.2	0.2
-70°	1.7	1.5	1.3	1.1	0.8	0.6	0.4	0.3	0.3	0.2	0.2
-71.25°	1.6	1.4	1.2	1.0	0.8	0.5	0.4	0.3	0.3	0.2	0.2
-72.5°	1.4	1.2	1.0	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.2
-73.75°	1.2	1.1	0.9	0.8	0.6	0.4	0.3	0.3	0.2	0.2	0.1
-75°	1.1	1.0	0.8	0.7	0.5	0.3	0.3	0.2	0.2	0.2	0.1
-76.25°	1.0	0.8	0.7	0.6	0.4	0.3	0.2	0.2	0.2	0.1	0.1
-77.5°	0.8	0.7	0.6	0.5	0.4	0.2	0.2	0.2	0.1	0.1	0.1



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-78.75°	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1
-80°	0.6	0.5	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1
-81.25°	0.5	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1
-82.5°	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
-83.75°	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
-85°	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
-86.25°	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
-87.5°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-88.75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.8	0.8
87.5°	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.6	1.6
86.25°	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.4	2.4
85°	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.2	3.2
83.75°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
82.5°	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.6	5.6	5.6
81.25°	6.9	6.8	6.8	6.9	7.0	7.0	7.1	7.0	7.0	6.9	6.8
80°	8.2	8.1	8.1	8.2	8.3	8.4	8.5	8.4	8.3	8.2	8.1
78.75°	9.7	9.6	9.6	9.7	9.8	9.9	10.0	9.9	9.8	9.7	9.6
77.5°	11.2	11.1	11.1	11.1	11.2	11.3	11.4	11.3	11.2	11.1	11.1
76.25°	12.7	12.7	12.6	12.5	12.3	12.2	12.1	12.2	12.3	12.5	12.6
75°	14.3	14.2	14.1	13.8	13.5	13.1	12.7	13.1	13.5	13.8	14.1
73.75°	16.0	15.9	15.7	15.5	15.3	15.1	14.8	15.1	15.3	15.5	15.7
72.5°	17.6	17.5	17.4	17.2	17.1	17.0	16.9	17.0	17.1	17.2	17.4
71.25°	19.3	19.2	19.1	19.1	19.1	19.2	19.2	19.2	19.1	19.1	19.1
70°	21.0	21.0	20.9	21.0	21.2	21.3	21.4	21.3	21.2	21.0	20.9
68.75°	22.7	22.6	22.5	22.6	22.7	22.8	23.0	22.8	22.7	22.6	22.5
67.5°	24.3	24.2	24.1	24.2	24.3	24.4	24.5	24.4	24.3	24.2	24.1
66.25°	26.0	26.0	25.9	25.8	25.7	25.5	25.3	25.5	25.7	25.8	25.9
65°	27.8	27.8	27.7	27.4	27.0	26.6	26.1	26.6	27.0	27.4	27.7
63.75°	29.3	29.3	29.2	29.1	29.0	28.9	28.7	28.9	29.0	29.1	29.2
62.5°	30.8	30.8	30.7	30.8	31.0	31.1	31.3	31.1	31.0	30.8	30.7
61.25°	32.4	32.3	32.2	32.2	32.4	32.6	32.8	32.6	32.4	32.2	32.2
60°	34.1	33.9	33.7	33.7	33.9	34.0	34.2	34.0	33.9	33.7	33.7
58.75°	35.8	35.7	35.6	35.5	35.5	35.5	35.4	35.5	35.5	35.5	35.6
57.5°	37.5	37.5	37.5	37.4	37.1	36.9	36.6	36.9	37.1	37.4	37.5
56.25°	38.4	38.3	38.2	38.1	38.1	38.0	38.0	38.0	38.1	38.1	38.2
55°	39.1	39.0	38.9	38.8	39.0	39.1	39.3	39.1	39.0	38.8	38.9
53.75°	40.1	40.1	39.9	39.9	40.0	40.1	40.2	40.1	40.0	39.9	39.9
52.5°	41.3	41.2	41.1	41.0	41.1	41.1	41.1	41.1	41.1	41.0	41.1
51.25°	42.4	42.5	42.7	42.9	42.6	42.3	42.0	42.3	42.6	42.9	42.7
50°	43.5	43.9	44.4	44.9	44.2	43.5	42.8	43.5	44.2	44.9	44.4
48.75°	44.5	45.0	45.4	45.8	44.6	43.3	42.1	43.3	44.6	45.8	45.4
47.5°	45.5	45.9	46.2	46.5	44.9	43.1	41.3	43.1	44.9	46.5	46.2
46.25°	46.0	46.2	46.4	46.5	45.5	44.4	43.3	44.4	45.5	46.5	46.4
45°	46.2	46.3	46.4	46.5	46.1	45.6	45.2	45.6	46.1	46.5	46.4
43.75°	46.6	46.7	46.8	46.8	46.5	46.0	45.6	46.0	46.5	46.8	46.8
42.5°	46.9	47.1	47.2	47.2	46.9	46.4	45.9	46.4	46.9	47.2	47.2
41.25°	47.1	47.3	47.5	47.7	47.1	46.1	45.1	46.1	47.1	47.7	47.5
40°	47.1	47.4	47.7	48.1	47.4	45.8	44.2	45.8	47.4	48.1	47.7
38.75°	47.1	47.4	47.7	47.9	47.6	46.6	45.6	46.6	47.6	47.9	47.7
37.5°	47.2	47.4	47.6	47.7	47.7	47.3	47.0	47.3	47.7	47.7	47.6
36.25°	47.5	47.7	47.8	47.9	47.8	47.5	47.2	47.5	47.8	47.9	47.8
35°	48.1	48.1	48.2	48.1	48.0	47.7	47.4	47.7	48.0	48.1	48.2



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
33.75°	48.5	48.6	48.7	48.8	48.8	48.1	47.3	48.1	48.8
32.5°	48.8	49.0	49.3	49.6	49.7	48.4	47.2	48.4	49.7
31.25°	48.8	48.9	48.9	49.0	48.9	48.0	47.1	48.0	48.9
30°	48.4	48.4	48.3	48.2	48.1	47.5	47.0	47.5	48.1
28.75°	48.2	48.1	48.1	48.0	48.0	47.5	47.1	47.5	48.0
27.5°	48.0	48.0	48.0	47.9	47.9	47.5	47.1	47.5	47.9
26.25°	47.8	47.8	47.8	47.8	47.8	47.4	46.9	47.4	47.8
25°	47.3	47.5	47.6	47.6	47.8	47.4	46.7	47.4	47.8
23.75°	46.7	47.2	47.5	47.8	48.2	47.6	46.5	47.6	48.2
22.5°	46.2	46.9	47.5	48.0	48.6	48.0	46.3	48.0	48.6
21.25°	45.5	46.6	47.4	47.7	48.0	47.5	46.2	47.5	48.0
20°	45.9	46.7	47.2	47.3	47.4	47.0	46.0	47.0	47.4
18.75°	46.6	46.9	47.1	47.1	47.1	46.8	45.8	46.8	47.1
17.5°	46.4	46.6	46.8	46.9	46.8	46.6	45.6	46.6	46.8
16.25°	46.1	46.3	46.5	46.8	47.4	47.8	45.8	47.8	47.4
15°	45.7	45.9	46.1	46.5	47.8	49.1	45.9	49.1	47.8
13.75°	45.5	45.5	45.9	46.0	46.7	47.3	45.3	47.3	46.7
12.5°	45.5	45.7	45.9	45.9	45.7	45.2	44.7	45.2	45.7
11.25°	45.2	45.6	45.8	45.4	45.6	45.9	45.2	45.9	45.6
10°	44.9	44.7	44.0	44.1	45.5	46.5	45.7	46.5	45.5
8.75°	44.6	44.0	42.9	43.1	44.9	45.5	44.8	45.5	44.9
7.5°	44.6	44.1	43.4	44.3	44.9	44.5	43.8	44.5	44.9
6.25°	44.9	44.8	43.9	44.1	44.7	44.2	43.6	44.2	44.7
5°	45.0	44.8	45.1	43.7	43.4	44.2	43.4	44.2	43.4
3.75°	44.9	44.5	43.3	45.3	43.3	44.1	43.3	44.1	43.3
2.5°	45.8	44.7	43.3	41.9	44.2	43.6	43.1	43.6	44.2
1.25°	45.2	44.7	43.7	43.6	44.6	43.5	43.4	43.5	44.6
0°	43.6	43.5	43.3	43.2	43.1	43.4	43.7	43.4	43.1
-1.25°	44.1	43.9	43.7	43.4	43.0	43.3	42.9	43.3	43.0
-2.5°	43.3	43.0	42.9	43.3	43.1	42.6	42.0	42.6	43.1
-3.75°	42.9	43.2	43.5	43.2	42.7	43.8	42.9	43.8	42.7
-5°	42.7	43.7	44.2	43.3	43.0	43.6	43.7	43.6	43.0
-6.25°	43.3	44.5	43.7	43.0	43.0	43.6	42.8	43.6	43.0
-7.5°	44.1	43.3	42.6	42.3	43.5	43.4	41.9	43.4	43.5
-8.75°	42.8	42.0	42.1	42.4	43.3	42.8	42.6	42.8	43.3
-10°	41.7	41.4	41.6	42.2	42.7	42.5	43.4	42.5	42.7
-11.25°	42.2	41.3	41.1	42.1	42.6	42.4	42.9	42.4	42.6
-12.5°	42.7	41.7	41.6	42.3	42.5	42.4	42.4	42.4	42.5
-13.75°	42.5	42.0	42.1	42.4	42.3	42.2	42.6	42.2	42.3
-15°	42.1	42.0	42.1	42.2	42.2	42.1	42.9	42.1	42.2
-16.25°	41.9	41.9	42.0	42.1	42.1	42.1	42.6	42.1	42.1
-17.5°	41.8	41.8	41.9	41.9	41.9	42.0	42.3	42.0	41.9
-18.75°	41.7	41.7	41.7	41.5	41.4	41.5	42.2	41.5	41.4
-20°	41.5	41.5	41.4	41.1	40.8	41.0	42.1	41.0	40.8
-21.25°	41.3	41.2	41.1	40.8	40.4	40.8	42.0	40.8	40.4

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
48.8	48.7	-22.5°	41.1	41.0	40.8	40.5	40.1	40.6	42.0	40.6	40.1
49.6	49.3	-23.75°	40.8	40.7	40.6	40.5	40.3	40.8	41.7	40.8	40.3
49.0	48.9	-25°	40.3	40.3	40.3	40.3	40.3	40.8	41.5	40.8	40.3
48.2	48.3	-26.25°	39.8	39.7	39.5	39.3	39.1	40.0	41.1	40.0	39.1
48.0	48.1	-27.5°	39.4	39.1	38.7	38.3	37.9	39.2	40.8	39.2	37.9
47.9	48.0	-28.75°	39.1	38.7	38.3	37.8	37.3	38.4	39.5	38.4	37.3
47.8	47.8	-30°	38.7	38.2	37.7	37.2	36.8	37.5	38.2	37.5	36.8
47.6	47.6	-31.25°	38.3	37.7	37.2	36.6	36.2	36.8	37.5	36.8	36.2
47.8	47.5	-32.5°	37.4	37.1	36.6	36.1	35.6	36.2	36.8	36.2	35.6
48.0	47.5	-33.75°	36.3	36.3	36.2	36.0	35.8	35.9	36.0	35.9	35.8
47.7	47.4	-35°	35.3	35.5	35.6	35.8	35.8	35.6	35.3	35.6	35.8
47.3	47.2	-36.25°	34.3	34.4	34.5	34.6	34.5	34.4	34.2	34.4	34.5
47.1	47.1	-37.5°	33.1	33.1	33.2	33.2	33.2	33.2	33.1	33.2	33.2
46.9	46.8	-38.75°	31.6	31.5	31.4	31.3	31.5	32.1	32.6	32.1	31.5
46.8	46.5	-40°	29.9	29.8	29.6	29.3	29.8	31.0	32.2	31.0	29.8
46.5	46.1	-41.25°	28.1	27.9	27.7	27.4	27.7	28.2	28.7	28.2	27.7
46.0	45.9	-42.5°	25.1	25.3	25.3	25.3	25.4	25.4	25.3	25.4	25.4
45.9	45.9	-43.75°	20.7	20.8	20.9	20.8	21.0	21.1	21.2	21.1	21.0
45.4	45.8	-45°	17.5	17.2	16.9	16.6	16.7	16.9	17.0	16.9	16.7
44.1	44.0	-46.25°	16.1	15.9	15.6	15.4	15.3	15.3	15.3	15.3	15.3
43.1	42.9	-47.5°	14.6	14.5	14.3	14.1	14.0	13.8	13.6	13.8	14.0
44.3	43.4	-48.75°	13.0	12.9	12.8	12.6	12.6	12.6	12.6	12.6	12.6
44.1	43.9	-50°	11.6	11.5	11.3	11.1	11.3	11.4	11.5	11.4	11.3
43.7	45.1	-51.25°	10.7	10.5	10.4	10.3	10.3	10.3	10.4	10.3	10.3
45.3	43.3	-52.5°	9.6	9.5	9.5	9.4	9.3	9.3	9.2	9.3	9.3
41.9	43.3	-53.75°	8.3	8.2	8.0	7.9	7.9	7.8	7.7	7.8	7.9
43.6	43.7	-55°	6.7	6.6	6.5	6.4	6.3	6.2	6.1	6.2	6.3
43.2	43.3	-56.25°	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.4
43.4	43.7	-57.5°	2.7	2.6	2.5	2.4	2.4	2.4	2.4	2.4	2.4
43.3	42.9	-58.75°	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.7
43.2	43.5	-60°	1.2	1.1	1.0	0.9	0.9	0.9	0.8	0.9	0.9
43.3	44.2	-61.25°	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4
43.0	43.7	-62.5°	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
42.3	42.6	-63.75°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.4	42.1	-65°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.2	41.6	-66.25°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.1	41.1	-67.5°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.3	41.6	-68.75°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.4	42.1	-70°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.2	42.1	-71.25°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.1	42.0	-72.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41.9	41.9	-73.75°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41.5	41.7	-75°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41.1	41.4	-76.25°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.8	41.1	-77.5°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

3.75°	5°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.0	0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	88.75°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
0.0	0.0	87.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5
0.0	0.0	86.25°	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.4
0.0	0.0	85°	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.3
0.0	0.0	83.75°	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.4
0.0	0.0	82.5°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5
0.0	0.0	81.25°	6.8	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
0.0	0.0	80°	8.1	8.2	8.2	8.2	8.3	8.3	8.3	8.3	8.2
0.0	0.0	78.75°	9.6	9.7	9.7	9.7	9.8	9.8	9.8	9.8	9.7
		77.5°	11.1	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.2
		76.25°	12.7	12.7	12.8	12.8	12.8	12.8	12.9	12.8	12.8
		75°	14.2	14.3	14.3	14.4	14.4	14.4	14.5	14.4	14.3
		73.75°	15.9	16.0	16.0	16.1	16.2	16.2	16.2	16.2	16.0
		72.5°	17.5	17.6	17.8	17.9	18.0	18.0	18.1	18.0	17.9
		71.25°	19.2	19.3	19.4	19.5	19.6	19.7	19.7	19.7	19.6
		70°	21.0	21.0	21.1	21.1	21.1	21.1	21.2	21.1	21.0
		68.75°	22.6	22.7	22.7	22.7	22.7	22.7	22.7	22.6	22.5
		67.5°	24.2	24.3	24.3	24.4	24.4	24.4	24.4	24.2	24.1
		66.25°	26.0	26.0	26.1	26.1	26.1	26.1	26.0	25.9	25.7
		65°	27.8	27.8	27.8	27.8	27.8	27.8	27.7	27.6	27.5
		63.75°	29.3	29.3	29.4	29.4	29.4	29.4	29.4	29.3	29.2
		62.5°	30.8	30.8	30.9	30.9	30.9	30.9	30.8	30.8	30.7
		61.25°	32.3	32.4	32.5	32.5	32.5	32.5	32.4	32.3	32.2
		60°	33.9	34.1	34.2	34.3	34.4	34.4	34.2	33.9	33.7
		58.75°	35.7	35.8	35.8	35.9	36.0	36.1	35.9	35.5	35.1
		57.5°	37.5	37.5	37.5	37.5	37.4	37.4	37.2	36.9	36.6
		56.25°	38.3	38.4	38.5	38.6	38.6	38.6	38.5	38.3	38.1
		55°	39.0	39.1	39.3	39.4	39.4	39.4	39.0	38.7	38.4
		53.75°	40.1	40.1	40.2	40.3	40.3	40.2	39.5	38.8	38.3
		52.5°	41.2	41.3	41.3	41.4	41.4	41.2	40.7	40.0	39.3
		51.25°	42.5	42.4	42.3	42.2	42.2	42.2	41.9	41.5	40.9
		50°	43.9	43.5	43.0	42.7	42.4	42.4	42.4	42.3	42.1
		48.75°	45.0	44.5	44.0	43.4	42.8	42.8	42.9	43.1	43.1
		47.5°	45.9	45.5	45.1	44.7	44.1	44.1	44.0	44.0	44.0
		46.25°	46.2	46.0	45.8	45.6	45.4	45.3	45.2	45.0	44.9
		45°	46.3	46.2	46.1	46.0	45.8	45.8	45.8	45.7	45.7
		43.75°	46.7	46.6	46.5	46.3	46.3	46.2	46.1	46.1	46.0
		42.5°	47.1	46.9	46.8	46.7	46.6	46.6	46.5	46.4	46.4
		41.25°	47.3	47.1	47.0	46.9	47.0	46.9	46.8	46.8	46.7
		40°	47.4	47.1	46.9	46.7	46.8	46.8	46.9	47.0	47.0
		38.75°	47.4	47.1	46.8	46.5	46.5	46.6	46.7	46.8	46.8
		37.5°	47.4	47.2	46.9	46.9	46.9	46.9	46.8	46.6	46.7
		36.25°	47.7	47.5	47.2	47.2	47.4	47.5	47.5	47.4	47.2
		35°	48.1	48.1	47.9	47.7	47.6	47.7	48.0	48.2	47.8



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.0	0.0	33.75°	48.6	48.5	48.4	48.0	47.6	47.5	47.5	47.8	48.0
0.8	0.7	32.5°	49.0	48.8	48.5	48.0	47.6	47.2	46.8	47.3	47.9
1.5	1.5	31.25°	48.9	48.8	48.4	47.9	47.4	47.0	46.7	47.2	47.9
2.4	2.4	30°	48.4	48.4	48.2	47.9	47.4	46.8	46.6	47.1	47.7
3.3	3.3	28.75°	48.1	48.2	48.1	47.9	47.7	47.2	46.9	46.9	47.2
4.4	4.4	27.5°	48.0	48.0	47.9	47.8	47.8	47.6	47.0	46.7	46.8
5.5	5.5	26.25°	47.8	47.8	47.7	47.6	47.5	47.4	47.0	46.3	46.1
6.8	6.8	25°	47.5	47.3	47.1	47.1	47.2	47.5	47.4	46.9	46.0
8.2	8.1	23.75°	47.2	46.7	46.4	46.2	46.4	46.9	47.7	47.9	47.4
9.6	9.6	22.5°	46.9	46.2	45.6	45.3	45.4	45.7	46.4	47.4	48.8
11.2	11.1	21.25°	46.6	45.5	44.6	44.6	45.1	45.2	44.9	46.2	47.8
12.7	12.6	20°	46.7	45.9	44.7	44.7	45.5	45.8	45.7	45.7	47.0
14.2	14.1	18.75°	46.9	46.6	45.9	45.9	46.3	47.0	47.0	47.0	47.1
15.9	15.7	17.5°	46.6	46.4	46.4	46.6	46.7	47.1	47.7	48.1	48.1
17.7	17.6	16.25°	46.3	46.1	45.9	46.1	46.6	46.9	47.4	48.3	48.7
19.5	19.3	15°	45.9	45.7	45.3	45.2	46.1	46.7	46.9	47.6	48.2
20.9	20.8	13.75°	45.5	45.5	45.3	45.3	46.3	47.0	46.9	46.4	47.1
22.3	22.2	12.5°	45.7	45.5	45.4	45.6	46.5	47.7	47.0	46.1	45.9
23.9	23.8	11.25°	45.6	45.2	45.2	45.2	46.0	47.0	47.3	46.4	45.6
25.5	25.4	10°	44.7	44.9	45.0	45.0	45.6	46.6	47.1	46.9	46.4
27.3	27.1	8.75°	44.0	44.6	45.0	45.0	45.7	46.5	46.7	46.9	46.8
29.0	28.8	7.5°	44.1	44.6	44.8	44.6	45.3	46.0	46.3	46.5	47.0
30.6	30.4	6.25°	44.8	44.9	45.1	44.8	45.1	45.6	46.0	46.8	48.1
32.1	32.0	5°	44.8	45.0	45.1	45.0	45.6	46.3	46.2	47.0	48.8
33.5	33.3	3.75°	44.5	44.9	45.0	45.5	47.1	47.9	47.0	46.7	48.2
34.8	34.4	2.5°	44.7	45.8	45.6	45.6	46.8	47.3	46.4	46.1	47.0
36.2	35.7	1.25°	44.7	45.2	44.9	44.8	45.2	45.4	45.5	45.8	46.0
37.7	37.3	0°	43.5	43.6	43.8	44.0	43.5	42.9	44.3	45.6	45.0
38.3	38.2	-1.25°	43.9	44.1	44.5	44.7	44.6	44.4	45.4	46.4	46.5
37.9	37.7	-2.5°	43.0	43.3	43.6	44.0	44.3	44.5	45.1	45.8	46.3
38.4	37.4	-3.75°	43.2	42.9	43.1	43.5	43.9	44.4	44.8	45.2	45.8
40.2	39.4	-5°	43.7	42.7	42.7	43.1	43.4	44.1	44.7	45.1	45.5
41.8	41.4	-6.25°	44.5	43.3	42.7	43.3	43.6	44.2	44.8	45.0	45.3
42.9	42.7	-7.5°	43.3	44.1	43.4	43.7	43.9	44.3	44.7	44.9	45.2
44.1	44.1	-8.75°	42.0	42.8	43.1	43.4	43.9	44.3	44.6	44.8	45.1
44.9	44.9	-10°	41.4	41.7	42.7	43.2	43.7	44.1	44.6	44.9	45.2
45.6	45.6	-11.25°	41.3	42.2	43.0	43.4	43.5	43.9	44.3	44.8	45.2
46.0	46.1	-12.5°	41.7	42.7	43.6	43.2	43.3	43.7	44.1	44.6	45.0
46.3	46.5	-13.75°	42.0	42.5	42.7	42.7	43.0	43.5	43.9	44.3	44.8
46.7	46.8	-15°	42.0	42.1	42.1	42.5	43.2	43.6	43.8	44.0	44.5
46.9	47.0	-16.25°	41.9	41.9	42.2	42.8	43.7	43.8	43.7	43.8	44.1
47.0	47.0	-17.5°	41.8	41.8	42.2	42.9	43.3	43.3	43.3	43.4	43.3
46.9	47.0	-18.75°	41.7	41.7	41.8	42.3	42.6	42.7	42.9	42.9	42.8
47.1	47.1	-20°	41.5	41.5	41.6	41.8	42.1	42.4	42.6	42.6	42.5
47.6	47.5	-21.25°	41.2	41.3	41.4	41.5	41.8	42.1	42.3	42.3	42.2

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
48.1	47.8	-22.5°	41.0	41.1	41.2	41.2	41.5	41.6	41.7	41.8	41.9
48.2	48.1	-23.75°	40.7	40.8	40.9	40.8	40.8	41.0	41.1	41.5	42.2
48.5	48.7	-25°	40.3	40.3	40.3	40.2	40.1	40.5	41.0	41.7	42.5
48.4	49.4	-26.25°	39.7	39.8	39.8	39.8	39.9	40.3	40.9	41.7	42.1
47.9	48.7	-27.5°	39.1	39.4	39.5	39.6	39.8	40.1	40.6	41.0	41.5
47.2	47.9	-28.75°	38.7	39.1	39.3	39.4	39.4	39.5	39.9	40.4	40.8
46.4	47.2	-30°	38.2	38.7	38.9	39.0	39.0	39.0	39.2	39.6	40.0
46.0	46.9	-31.25°	37.7	38.3	38.5	38.5	38.4	38.3	38.4	38.8	39.2
47.2	47.1	-32.5°	37.1	37.4	37.4	37.4	37.4	37.5	37.6	37.7	38.0
48.5	48.3	-33.75°	36.3	36.3	36.2	36.3	36.4	36.4	36.3	36.4	36.7
49.1	49.4	-35°	35.5	35.3	35.1	35.2	35.3	35.2	35.1	34.9	35.3
48.4	49.7	-36.25°	34.4	34.3	34.2	34.2	34.2	34.0	33.8	33.6	33.8
48.0	49.0	-37.5°	33.1	33.1	33.1	33.0	32.9	32.8	32.6	32.3	32.6
47.9	48.2	-38.75°	31.5	31.6	31.8	31.8	31.7	31.5	31.5	31.6	31.8
48.3	48.0	-40°	29.8	29.9	30.1	30.1	30.1	30.2	30.5	30.8	30.9
48.6	48.3	-41.25°	27.9	28.1	28.2	28.2	28.5	28.3	28.1	28.0	27.9
48.2	48.5	-42.5°	25.3	25.1	24.8	24.4	24.3	24.4	24.5	24.6	24.8
47.1	48.5	-43.75°	20.8	20.7	20.4	20.1	20.1	20.7	21.3	21.8	22.1
46.6	47.9	-45°	17.2	17.5	17.7	17.8	18.2	18.8	19.2	19.5	19.6
46.5	47.7	-46.25°	15.9	16.1	16.3	16.4	16.6	16.9	17.2	17.3	17.4
47.0	47.6	-47.5°	14.5	14.6	14.7	14.8	14.8	15.1	15.2	15.3	15.3
47.4	47.5	-48.75°	12.9	13.0	13.1	13.1	13.1	13.2	13.5	13.8	14.1
48.2	47.7	-50°	11.5	11.6	11.7	11.8	11.9	12.1	12.5	12.9	13.4
49.3	48.1	-51.25°	10.5	10.7	10.7	10.8	10.8	11.1	11.6	12.0	12.4
48.7	47.5	-52.5°	9.5	9.6	9.6	9.7	9.7	9.9	10.4	10.8	11.2
47.5	46.8	-53.75°	8.2	8.3	8.4	8.5	8.5	8.7	9.2	9.5	9.7
46.1	46.1	-55°	6.6	6.7	6.7	6.7	6.6	6.6	6.9	7.3	7.7
44.3	45.8	-56.25°	4.5	4.5	4.5	4.4	4.3	4.2	4.6	5.2	5.8
46.5	47.4	-57.5°	2.6	2.7	2.8	2.8	2.9	2.9	3.4	4.0	4.5
46.8	47.6	-58.75°	1.8	1.9	2.0	2.1	2.1	2.1	2.5	2.9	3.3
46.3	46.9	-60°	1.1	1.2	1.3	1.4	1.5	1.5	1.8	2.3	2.7
45.9	46.2	-61.25°	0.6	0.7	0.8	0.9	1.0	1.0	1.3	1.7	2.1
45.7	46.0	-62.5°	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.3	1.7
45.5	45.9	-63.75°	0.1	0.2	0.3	0.4	0.5	0.5	0.6	1.0	1.3
45.5	45.7	-65°	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.9	1.2
45.5	45.6	-66.25°	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.8	1.1
45.4	45.6	-67.5°	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.7	1.0
45.5	45.7	-68.75°	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.6	0.9
45.3	45.8	-70°	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.6	0.8
44.9	45.3	-71.25°	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.8
44.2	44.7	-72.5°	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.7
43.4	43.8	-73.75°	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.6
42.7	43.1	-75°	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.5
42.5	42.7	-76.25°	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4
42.3	42.8	-77.5°	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
42.5	43.1	-78.75°	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3
42.8	43.4	-80°	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3
43.0	43.0	-81.25°	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2
42.5	42.5	-82.5°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2
41.9	41.9	-83.75°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2
41.1	41.4	-85°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
40.3	40.7	-86.25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
39.4	39.7	-87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38.3	38.6	-88.75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.1	37.4	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.7	36.1										
34.3	34.8										
33.3	33.9										
32.5	33.0										
30.8	30.7										
28.0	28.2										
25.1	25.5										
22.2	22.6										
19.6	19.8										
17.4	17.4										
15.3	15.4										
14.5	14.9										
13.8	14.3										
12.8	13.2										
11.6	12.0										
10.0	10.3										
8.1	8.6										
6.4	6.9										
5.0	5.3										
3.8	4.2										
3.1	3.5										
2.5	2.9										
2.1	2.4										
1.7	2.0										
1.6	1.9										
1.5	1.8										
1.3	1.6										
1.2	1.4										
1.1	1.3										
1.0	1.2										
0.9	1.0										
0.8	0.9										
0.7	0.8										
0.6	0.7										
0.5	0.6										



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
0.4	0.5	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.4	88.75°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6
0.3	0.4	87.5°	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3
0.2	0.3	86.25°	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1
0.2	0.2	85°	3.3	3.2	3.2	3.2	3.1	3.1	3.0	3.0	3.0
0.2	0.2	83.75°	4.3	4.3	4.3	4.2	4.2	4.1	4.1	4.0	3.9
0.1	0.1	82.5°	5.5	5.4	5.4	5.3	5.3	5.3	5.2	5.2	5.1
0.0	0.0	81.25°	6.7	6.7	6.6	6.5	6.5	6.4	6.4	6.4	6.3
0.0	0.0	80°	8.0	7.9	7.9	7.8	7.7	7.7	7.7	7.6	7.6
0.0	0.0	78.75°	9.5	9.4	9.2	9.1	9.0	9.0	8.9	8.9	8.9
		77.5°	11.0	11.0	10.8	10.7	10.6	10.6	10.5	10.4	10.3
		76.25°	12.6	12.5	12.4	12.3	12.3	12.2	12.1	11.9	11.8
		75°	14.0	13.9	13.8	13.7	13.6	13.6	13.5	13.4	13.3
		73.75°	15.5	15.4	15.2	15.0	14.9	14.9	14.8	14.8	14.7
		72.5°	17.4	17.2	16.9	16.7	16.6	16.5	16.4	16.2	16.1
		71.25°	19.2	19.0	18.7	18.5	18.3	18.2	18.1	17.9	17.7
		70°	20.6	20.4	20.3	20.1	20.0	19.9	19.7	19.6	19.3
		68.75°	22.0	21.9	21.7	21.5	21.5	21.4	21.3	21.1	21.0
		67.5°	23.6	23.4	23.2	23.1	23.0	23.0	22.9	22.7	22.6
		66.25°	25.2	24.9	24.7	24.6	24.5	24.5	24.4	24.3	24.2
		65°	26.9	26.6	26.3	26.2	26.1	26.0	25.9	25.8	25.6
		63.75°	28.6	28.4	28.1	28.0	27.8	27.7	27.5	27.3	27.1
		62.5°	30.3	30.1	29.9	29.8	29.6	29.5	29.3	29.1	28.8
		61.25°	31.9	31.7	31.5	31.4	31.3	31.1	31.0	30.8	30.6
		60°	33.2	33.1	33.1	33.0	32.8	32.7	32.5	32.3	32.1
		58.75°	34.1	33.9	33.9	34.0	34.1	34.1	34.0	33.8	33.6
		57.5°	35.3	34.7	34.7	34.9	35.0	35.0	35.0	35.0	34.9
		56.25°	36.9	36.4	36.2	36.1	36.0	36.0	36.0	36.0	36.0
		55°	38.3	38.1	37.8	37.5	37.3	37.2	37.1	37.0	37.0
		53.75°	37.5	37.8	38.3	38.6	38.6	38.3	38.1	38.0	37.9
		52.5°	36.6	37.3	38.1	38.6	39.0	39.2	39.1	38.8	38.8
		51.25°	38.4	38.5	38.6	38.9	39.5	39.9	40.1	40.0	39.7
		50°	40.8	40.6	40.5	40.6	40.7	41.0	41.3	41.2	40.8
		48.75°	42.5	42.4	42.3	42.2	42.2	42.2	42.5	42.2	41.7
		47.5°	43.9	43.8	43.7	43.6	43.5	43.4	43.4	43.1	42.7
		46.25°	45.0	45.2	45.1	44.9	44.8	44.6	44.4	44.1	43.8
		45°	45.6	45.7	45.9	46.0	46.0	45.8	45.5	45.2	44.9
		43.75°	46.2	46.3	46.4	46.5	46.6	46.7	46.7	46.4	46.0
		42.5°	46.6	46.8	46.9	47.0	47.1	47.1	47.1	47.3	47.2
		41.25°	47.1	47.2	47.3	47.4	47.5	47.3	47.3	47.4	47.6
		40°	47.1	47.4	47.8	47.9	47.8	47.5	47.4	47.5	47.6
		38.75°	47.1	47.3	47.6	48.0	48.0	47.7	47.5	47.4	47.5
		37.5°	47.1	47.1	47.2	47.6	47.9	47.8	47.4	47.3	47.4
		36.25°	47.3	47.3	47.3	47.7	48.1	48.2	47.8	47.1	47.1
		35°	47.5	47.6	47.8	48.2	48.6	48.9	48.7	48.1	47.2

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
0.0	0.0	33.75°	47.7	47.7	48.3	48.8	49.2	49.6	49.9	49.4	48.7
0.6	0.6	32.5°	47.8	48.0	48.5	49.1	49.8	50.2	50.5	50.6	49.9
1.3	1.3	31.25°	48.5	48.4	48.6	49.1	49.9	50.7	51.1	50.9	50.8
2.1	2.0	30°	49.3	49.1	48.9	49.0	49.7	50.6	51.3	51.3	51.1
2.9	2.9	28.75°	49.3	49.6	49.4	49.4	49.5	50.3	50.9	51.5	51.5
3.9	3.8	27.5°	48.5	49.1	49.7	49.6	49.8	50.1	50.8	51.3	51.7
5.1	5.0	26.25°	47.7	48.3	49.0	49.6	49.9	50.3	50.8	51.3	51.7
6.2	6.2	25°	47.5	47.7	48.3	49.1	50.0	50.4	50.9	51.4	51.8
7.5	7.5	23.75°	47.7	48.0	48.1	48.9	49.7	50.4	50.9	51.5	52.1
8.8	8.8	22.5°	48.4	48.6	48.6	48.9	49.6	50.3	50.9	51.5	51.7
10.2	10.1	21.25°	49.3	49.1	49.1	49.3	49.7	50.4	50.9	51.2	51.5
11.7	11.6	20°	49.9	49.6	49.4	49.6	50.0	50.6	50.9	51.1	51.3
13.2	13.0	18.75°	49.8	50.0	49.8	49.7	50.1	50.6	51.0	51.2	51.2
14.6	14.4	17.5°	49.1	50.0	50.0	49.9	50.0	50.5	51.1	51.4	51.3
16.0	15.8	16.25°	48.4	49.3	50.1	50.0	50.0	50.4	51.0	51.7	51.5
17.5	17.4	15°	48.0	48.9	49.6	49.9	49.9	50.2	50.9	51.7	51.8
19.1	18.9	13.75°	48.5	48.8	49.4	49.6	49.8	50.1	50.7	51.4	52.0
20.8	20.5	12.5°	48.7	49.2	49.6	49.6	49.5	50.0	50.4	51.2	52.0
22.4	22.2	11.25°	48.7	49.3	50.1	49.8	49.6	49.9	50.3	50.9	51.7
24.0	23.8	10°	48.5	49.1	49.7	49.8	49.8	50.0	50.3	50.7	51.5
25.5	25.3	8.75°	48.2	48.7	49.3	49.7	49.8	50.0	50.3	50.5	51.3
26.9	26.7	7.5°	48.0	48.4	48.9	49.4	49.7	50.1	50.3	50.5	51.1
28.6	28.3	6.25°	47.8	48.2	48.6	49.1	49.5	50.0	50.2	50.5	50.9
30.3	29.9	5°	47.6	48.0	48.5	49.0	49.4	49.8	50.2	50.4	50.8
31.9	31.5	3.75°	47.0	47.7	48.4	48.8	49.3	49.7	50.1	50.4	50.7
33.3	32.9	2.5°	46.3	47.3	48.3	48.8	49.2	49.6	50.0	50.3	50.7
34.7	34.3	1.25°	46.3	47.2	48.1	48.6	49.1	49.1	49.1	49.9	50.7
35.7	35.5	0°	47.2	47.5	47.8	48.4	49.0	48.7	48.3	49.5	50.7
36.8	36.5	-1.25°	48.4	48.0	47.8	48.6	49.4	49.2	49.1	50.8	52.3
37.7	37.5	-2.5°	48.4	48.1	47.9	48.7	49.6	49.8	50.0	52.1	53.9
38.7	38.5	-3.75°	47.5	47.7	47.8	48.4	49.0	49.2	49.8	52.0	53.6
39.7	39.5	-5°	46.8	47.4	47.7	48.0	48.4	48.7	49.5	51.4	52.5
40.6	40.5	-6.25°	46.5	47.2	47.4	47.5	47.8	48.2	49.2	50.8	51.5
41.4	41.2	-7.5°	46.3	46.8	47.0	47.1	47.4	47.7	48.8	50.3	50.4
42.1	41.6	-8.75°	46.0	46.4	46.8	47.0	47.3	47.6	48.5	49.6	49.5
43.3	42.6	-10°	45.6	46.1	46.6	47.0	47.3	47.6	48.1	48.7	48.7
44.5	43.9	-11.25°	45.7	46.1	46.6	46.9	47.3	47.2	47.4	47.8	48.0
45.6	45.2	-12.5°	45.9	46.3	46.5	46.8	47.0	46.6	46.5	47.1	47.5
46.8	46.3	-13.75°	46.1	46.3	46.3	46.4	46.4	45.9	45.8	46.5	47.2
47.9	47.4	-15°	46.0	45.9	45.8	46.0	46.1	45.8	46.0	46.3	47.1
47.8	48.2	-16.25°	45.1	45.2	45.1	45.8	46.1	46.1	46.3	46.6	47.2
47.7	48.1	-17.5°	44.2	44.4	45.2	46.1	46.4	46.5	46.6	46.9	47.4
47.5	48.1	-18.75°	43.5	44.2	45.3	46.3	46.7	46.7	46.8	47.0	47.4
47.5	48.2	-20°	43.4	44.3	45.4	45.9	46.4	46.9	46.8	46.9	47.0
47.6	48.3	-21.25°	43.5	44.4	45.0	45.3	45.8	46.2	46.6	46.6	46.4

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
48.2	48.6	-22.5°	43.8	44.0	44.2	44.6	44.9	45.2	45.6	45.9	45.7
49.4	49.2	-23.75°	43.5	43.3	43.4	43.5	43.7	44.0	44.5	44.8	45.0
50.3	50.0	-25°	42.9	42.8	42.3	42.2	42.4	43.0	43.6	43.9	44.6
50.9	50.7	-26.25°	42.4	42.0	41.5	40.8	41.5	42.3	42.8	43.4	44.2
51.3	51.0	-27.5°	41.7	41.3	40.7	40.7	40.9	41.7	42.3	42.9	43.7
51.6	51.4	-28.75°	41.1	40.7	40.6	40.6	40.8	41.1	41.7	42.4	42.6
51.9	51.7	-30°	40.6	40.4	40.3	40.4	40.4	40.5	41.0	41.3	41.4
52.0	52.1	-31.25°	40.0	39.9	39.8	39.8	39.9	40.0	39.9	40.1	40.1
52.0	52.2	-32.5°	39.1	39.2	39.1	39.1	39.2	39.0	38.9	38.8	38.9
51.9	52.1	-33.75°	37.8	38.3	38.3	38.2	38.2	38.0	37.9	37.7	37.7
51.7	51.9	-35°	36.6	37.1	37.2	37.2	37.1	37.0	36.8	36.6	36.4
51.4	51.5	-36.25°	35.4	35.9	36.2	36.1	36.0	35.8	35.6	35.5	35.5
51.3	51.3	-37.5°	34.4	34.7	34.9	34.9	34.8	34.7	34.5	34.5	34.6
51.2	51.2	-38.75°	33.0	33.1	33.3	33.7	33.6	33.3	33.3	33.3	33.5
51.3	51.3	-40°	30.9	31.1	31.6	31.9	32.0	31.9	31.9	31.9	31.9
51.6	51.5	-41.25°	28.5	28.9	29.3	29.8	30.2	30.1	29.8	29.7	29.9
51.9	51.8	-42.5°	25.9	26.4	26.9	27.5	27.5	27.2	27.2	27.3	27.8
52.1	52.0	-43.75°	23.2	23.7	24.1	24.3	24.2	24.1	24.4	25.1	25.7
52.2	52.2	-45°	20.5	20.9	21.2	21.2	21.3	21.6	22.3	23.0	23.6
52.3	52.4	-46.25°	17.9	18.2	18.7	19.3	19.6	19.8	20.2	20.9	21.5
52.1	52.2	-47.5°	16.2	16.9	17.5	17.9	18.1	18.2	18.4	19.2	19.6
51.8	52.1	-48.75°	15.5	16.0	16.4	16.6	16.8	17.0	17.1	17.6	17.9
51.5	51.9	-50°	14.7	15.0	15.2	15.5	15.7	15.8	16.0	16.2	16.6
51.3	51.7	-51.25°	13.5	13.8	14.1	14.3	14.4	14.6	14.8	15.0	15.4
51.2	51.5	-52.5°	12.3	12.5	12.7	12.9	13.1	13.3	13.6	13.8	14.2
51.0	51.2	-53.75°	10.7	11.0	11.2	11.5	11.8	12.0	12.3	12.6	13.0
50.8	50.8	-55°	9.0	9.4	9.7	9.9	10.2	10.6	11.0	11.4	11.7
50.6	50.4	-56.25°	7.3	7.6	7.9	8.3	8.7	9.1	9.5	9.7	9.9
51.6	50.9	-57.5°	5.6	5.8	6.3	6.9	7.4	7.7	8.0	8.1	8.1
52.6	51.5	-58.75°	4.6	5.0	5.4	5.9	6.2	6.4	6.6	6.9	7.2
52.5	51.6	-60°	3.9	4.3	4.6	5.0	5.3	5.6	5.9	6.2	6.5
51.6	51.2	-61.25°	3.3	3.6	4.0	4.3	4.6	4.9	5.2	5.5	5.8
50.7	50.7	-62.5°	2.8	3.1	3.3	3.7	4.0	4.4	4.7	5.0	5.3
49.9	50.3	-63.75°	2.4	2.7	3.0	3.4	3.7	4.1	4.4	4.6	4.9
49.2	49.9	-65°	2.2	2.5	2.9	3.2	3.5	3.7	4.0	4.2	4.4
48.7	49.5	-66.25°	2.1	2.3	2.6	2.9	3.1	3.4	3.6	3.8	4.1
48.4	49.3	-67.5°	1.9	2.1	2.4	2.6	2.8	3.1	3.3	3.5	3.7
48.3	49.2	-68.75°	1.7	1.9	2.1	2.4	2.6	2.8	3.0	3.2	3.4
48.2	49.1	-70°	1.5	1.7	1.9	2.1	2.3	2.6	2.8	2.9	3.1
48.1	48.8	-71.25°	1.4	1.6	1.7	1.9	2.1	2.3	2.5	2.7	2.8
48.1	48.5	-72.5°	1.2	1.4	1.6	1.7	1.9	2.1	2.2	2.4	2.6
47.9	48.1	-73.75°	1.1	1.2	1.4	1.5	1.7	1.9	2.0	2.2	2.3
47.5	47.6	-75°	1.0	1.1	1.2	1.4	1.5	1.7	1.8	2.0	2.1
47.0	47.0	-76.25°	0.8	1.0	1.1	1.2	1.4	1.5	1.6	1.7	1.8
46.3	46.5	-77.5°	0.7	0.8	1.0	1.1	1.2	1.3	1.4	1.5	1.6

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
45.8	46.1	-78.75°	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.3
45.5	45.9	-80°	0.5	0.6	0.7	0.7	0.8	0.9	1.0	1.1	1.1
45.5	45.7	-81.25°	0.4	0.5	0.5	0.6	0.7	0.7	0.8	0.9	0.9
45.1	45.0	-82.5°	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8
43.9	43.8	-83.75°	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6
42.6	42.5	-85°	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4
41.4	41.4	-86.25°	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
40.2	40.3	-87.5°	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
39.0	39.1	-88.75°	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
37.8	38.0	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36.7	37.0										
35.8	36.1										
34.9	35.1										
33.7	34.0										
32.2	32.8										
30.4	30.9										
28.3	28.8										
26.3	26.8										
24.1	24.3										
21.9	21.9										
19.8	19.9										
18.3	18.6										
17.0	17.3										
15.7	16.1										
14.6	15.1										
13.5	13.9										
12.0	12.3										
10.2	10.6										
8.5	9.2										
7.6	8.2										
6.7	7.3										
6.1	6.6										
5.6	5.9										
5.1	5.4										
4.7	4.9										
4.2	4.4										
3.9	4.1										
3.6	3.8										
3.3	3.4										
3.0	3.1										
2.7	2.8										
2.5	2.6										
2.2	2.3										
2.0	2.0										
1.7	1.8										

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

31.25°	32.5°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
1.4	1.5	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2	1.3	88.75°	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5
1.0	1.0	87.5°	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.0
0.8	0.9	86.25°	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6
0.6	0.7	85°	2.8	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.4
0.5	0.5	83.75°	3.7	3.6	3.6	3.5	3.5	3.4	3.4	3.3	3.2
0.3	0.3	82.5°	4.9	4.8	4.8	4.7	4.6	4.5	4.4	4.3	4.2
0.1	0.1	81.25°	6.1	6.0	5.9	5.9	5.8	5.7	5.6	5.5	5.3
0.1	0.1	80°	7.4	7.3	7.2	7.1	7.0	6.9	6.7	6.6	6.5
0.0	0.0	78.75°	8.7	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6
		77.5°	10.0	9.9	9.8	9.6	9.5	9.3	9.1	9.0	8.8
		76.25°	11.5	11.3	11.2	11.0	10.8	10.6	10.4	10.2	9.9
		75°	12.9	12.7	12.6	12.4	12.2	12.0	11.8	11.5	11.3
		73.75°	14.3	14.1	14.0	13.8	13.6	13.4	13.1	12.9	12.6
		72.5°	15.7	15.5	15.3	15.2	14.9	14.7	14.5	14.2	14.0
		71.25°	17.2	17.0	16.7	16.5	16.3	16.1	15.8	15.5	15.3
		70°	18.7	18.5	18.2	18.0	17.7	17.4	17.1	16.9	16.6
		68.75°	20.2	20.0	19.7	19.4	19.1	18.8	18.5	18.2	18.0
		67.5°	21.9	21.6	21.2	20.9	20.6	20.2	19.9	19.5	19.4
		66.25°	23.5	23.2	22.9	22.5	22.1	21.7	21.3	20.9	20.8
		65°	25.1	24.8	24.5	24.1	23.7	23.2	22.8	22.4	22.2
		63.75°	26.5	26.2	25.9	25.6	25.2	24.8	24.3	23.9	23.7
		62.5°	27.9	27.6	27.3	27.0	26.6	26.2	25.7	25.4	25.1
		61.25°	29.5	29.1	28.8	28.4	28.0	27.6	27.1	26.9	26.5
		60°	31.1	30.6	30.2	29.8	29.4	29.0	28.6	28.4	28.1
		58.75°	32.5	32.0	31.6	31.1	30.6	30.2	30.0	30.1	29.8
		57.5°	33.9	33.4	32.9	32.4	31.9	31.4	31.3	31.2	31.3
		56.25°	35.2	34.8	34.3	33.7	33.2	32.7	32.5	32.4	32.4
		55°	36.2	35.9	35.6	35.1	34.5	34.1	33.9	33.5	33.4
		53.75°	37.2	36.9	36.5	36.2	35.8	35.6	35.3	35.0	34.6
		52.5°	38.2	37.8	37.5	37.1	36.9	37.0	36.8	36.5	36.1
		51.25°	39.3	39.0	38.5	38.0	38.0	38.1	38.1	38.0	37.6
		50°	40.5	40.2	39.8	39.2	39.1	39.2	39.2	39.2	39.1
		48.75°	41.1	41.3	41.1	40.7	40.5	40.4	40.4	40.3	40.2
		47.5°	41.5	41.5	41.7	42.0	41.7	41.5	41.4	41.5	41.4
		46.25°	41.8	41.6	41.9	42.4	42.7	42.5	42.4	42.4	42.6
		45°	43.1	42.2	42.1	42.7	43.1	43.3	43.3	43.2	43.3
		43.75°	44.5	43.8	43.4	43.2	43.6	43.9	44.0	43.9	43.9
		42.5°	45.9	45.4	44.9	44.5	44.3	44.6	44.7	44.6	44.5
		41.25°	47.0	46.6	46.3	45.8	45.5	45.4	45.5	45.4	45.2
		40°	48.0	47.6	47.2	47.0	46.6	46.4	46.4	46.3	46.0
		38.75°	48.5	48.5	48.1	47.8	47.6	47.3	47.2	47.2	46.8
		37.5°	48.5	48.8	48.9	48.5	48.3	48.2	48.0	47.7	47.8
		36.25°	48.7	49.0	49.2	49.2	48.9	48.8	48.4	48.1	48.1
		35°	48.9	49.3	49.5	49.6	49.5	49.2	48.7	48.3	48.3

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
0.0	0.0	33.75°	49.1	49.6	49.9	50.0	49.9	49.6	49.2	48.6	48.4
0.5	0.5	32.5°	49.5	50.0	50.3	50.4	50.2	50.0	49.7	49.1	48.3
1.0	1.0	31.25°	50.1	50.4	50.8	50.6	50.4	50.2	50.2	49.6	48.8
1.5	1.5	30°	50.7	51.0	51.0	50.7	50.5	50.3	50.3	50.2	49.4
2.4	2.3	28.75°	51.0	51.2	51.1	50.8	50.6	50.4	50.4	50.5	50.0
3.2	3.1	27.5°	51.2	51.2	51.1	50.9	50.6	50.4	50.4	50.5	50.6
4.1	4.0	26.25°	51.6	51.5	51.3	51.0	50.7	50.4	50.3	50.5	50.8
5.2	5.1	25°	51.9	51.8	51.6	51.3	50.7	50.5	50.3	50.4	50.7
6.4	6.2	23.75°	52.2	52.1	52.0	51.6	51.0	50.5	50.4	50.5	50.8
7.5	7.3	22.5°	52.4	52.4	52.3	52.1	51.4	50.6	50.6	50.8	51.0
8.6	8.5	21.25°	52.2	52.6	52.6	52.6	51.8	51.1	50.8	51.0	51.2
9.8	9.6	20°	52.0	52.6	52.8	52.6	52.2	51.4	50.9	51.2	51.5
11.0	10.8	18.75°	51.6	52.3	52.9	52.6	52.3	51.7	51.2	51.3	51.7
12.4	12.2	17.5°	51.3	52.0	52.7	52.7	52.3	51.8	51.4	51.3	51.8
13.8	13.5	16.25°	51.4	51.8	52.5	52.7	52.3	51.9	51.6	51.4	51.9
15.1	14.9	15°	51.6	51.6	52.3	52.8	52.4	51.9	51.6	51.5	51.9
16.5	16.3	13.75°	51.8	51.7	52.1	52.6	52.5	51.9	51.6	51.6	51.8
17.9	17.7	12.5°	52.0	51.9	52.0	52.5	52.6	52.1	51.7	51.7	51.7
19.3	19.1	11.25°	52.3	52.1	52.0	52.4	52.6	52.2	51.9	51.8	51.6
20.7	20.5	10°	52.5	52.2	52.0	52.3	52.4	52.2	52.1	51.9	51.7
22.1	21.9	8.75°	52.3	52.2	52.2	52.2	52.2	52.2	52.2	52.1	51.8
23.5	23.3	7.5°	52.1	52.2	52.2	52.3	52.1	52.1	52.3	52.3	51.9
24.8	24.6	6.25°	52.0	52.1	52.3	52.4	52.1	51.9	52.3	52.5	52.0
26.1	25.8	5°	51.8	52.0	52.3	52.5	52.0	51.7	52.3	52.7	52.1
27.7	27.1	3.75°	51.6	51.8	52.3	52.6	52.0	51.6	52.2	52.6	51.9
29.4	28.8	2.5°	51.5	51.7	51.9	52.0	51.8	51.8	52.1	52.4	51.6
31.1	30.6	1.25°	51.3	51.8	51.6	51.4	51.7	51.9	52.1	52.2	51.3
32.3	32.4	0°	51.1	51.8	51.3	50.8	51.5	52.1	52.0	51.9	51.0
33.4	33.3	-1.25°	51.7	52.5	52.2	51.9	51.9	52.0	52.0	51.9	51.1
34.3	34.3	-2.5°	52.4	53.2	53.2	53.0	52.4	51.9	52.0	52.0	51.2
35.6	35.2	-3.75°	52.7	53.7	54.0	54.1	52.8	51.8	52.0	52.0	51.4
37.1	36.6	-5°	52.2	53.1	53.5	53.5	52.5	51.7	51.9	51.9	51.4
38.6	38.1	-6.25°	51.7	52.5	52.9	52.9	52.0	51.4	51.6	51.6	51.1
40.0	39.6	-7.5°	51.3	52.0	52.4	52.3	51.6	51.2	51.3	51.2	50.8
41.2	40.9	-8.75°	50.8	51.4	51.9	51.7	51.1	51.0	51.1	50.9	50.6
42.4	41.9	-10°	50.4	50.9	51.4	51.1	50.7	50.7	50.8	50.6	50.3
43.6	42.8	-11.25°	50.0	50.4	50.8	50.6	50.4	50.5	50.5	50.3	50.0
44.0	43.6	-12.5°	49.7	50.1	50.2	50.1	50.1	50.2	50.2	50.0	49.6
44.4	44.0	-13.75°	49.4	49.8	49.7	49.5	49.6	49.8	49.8	49.7	48.9
44.8	44.5	-15°	49.1	49.3	49.1	48.9	49.1	49.3	49.2	49.1	48.1
45.5	45.1	-16.25°	48.7	48.7	48.4	48.4	48.6	48.7	48.5	48.4	47.3
46.4	45.7	-17.5°	48.3	48.0	47.7	47.9	48.1	48.1	47.8	47.5	46.5
47.2	46.6	-18.75°	47.6	47.2	47.1	47.4	47.6	47.3	47.1	46.6	45.8
48.2	47.5	-20°	47.0	46.7	46.6	46.9	46.9	46.6	46.3	45.9	45.2
48.6	48.5	-21.25°	46.5	46.3	46.3	46.4	46.1	45.7	45.6	45.3	44.8

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
48.7	49.3	-22.5°	46.2	46.0	45.9	45.7	45.2	44.8	45.0	44.9	44.3
48.6	49.2	-23.75°	45.8	45.5	45.4	44.9	44.5	44.3	44.6	44.6	43.5
48.4	49.0	-25°	45.2	44.9	44.6	44.2	43.7	43.9	44.3	43.7	42.5
48.4	48.7	-26.25°	44.4	44.1	43.8	43.4	43.3	43.4	43.6	42.5	41.2
49.0	48.3	-27.5°	43.5	43.3	43.0	42.7	42.7	42.9	42.4	41.3	40.3
49.6	48.7	-28.75°	42.5	42.5	42.2	42.1	42.1	42.0	41.2	40.2	40.3
50.2	49.3	-30°	41.5	41.5	41.4	41.3	41.3	40.9	40.2	39.7	40.1
50.7	49.9	-31.25°	40.3	40.5	40.5	40.5	40.3	39.9	39.2	39.4	39.8
50.9	50.3	-32.5°	39.3	39.4	39.5	39.6	39.4	39.0	38.8	39.0	39.4
51.0	50.7	-33.75°	38.3	38.4	38.5	38.6	38.7	38.4	38.3	38.4	38.4
51.2	50.9	-35°	37.3	37.4	37.6	37.7	37.8	37.6	37.6	37.6	37.4
51.4	51.1	-36.25°	36.3	36.4	36.6	36.7	36.6	36.7	36.7	36.5	36.4
51.8	51.3	-37.5°	35.3	35.4	35.5	35.4	35.4	35.5	35.6	35.5	35.4
52.2	51.6	-38.75°	34.2	34.3	34.1	34.1	34.1	34.1	34.3	34.4	34.2
52.4	52.0	-40°	32.9	32.7	32.6	32.6	32.4	32.4	32.7	33.1	32.9
52.4	52.1	-41.25°	31.2	31.1	30.9	30.6	30.5	30.7	31.1	31.5	31.7
52.2	52.2	-42.5°	29.2	29.0	28.6	28.4	28.5	28.9	29.4	29.9	30.2
52.0	52.3	-43.75°	26.7	26.4	26.1	26.1	26.7	27.3	27.8	28.3	28.6
51.9	52.2	-45°	24.1	23.7	23.8	24.4	25.0	25.6	26.2	26.7	27.0
51.8	52.1	-46.25°	21.7	21.7	22.0	22.7	23.4	24.1	24.8	25.2	25.5
51.7	51.9	-47.5°	20.2	20.3	20.4	21.1	22.0	22.8	23.4	23.8	23.8
51.7	51.8	-48.75°	18.8	19.0	19.3	19.9	20.8	21.5	22.0	22.1	22.2
51.6	51.7	-50°	17.5	17.9	18.4	18.8	19.7	20.1	20.4	20.6	20.6
51.6	51.6	-51.25°	16.5	17.0	17.5	17.9	18.3	18.7	19.0	19.1	19.2
51.2	51.1	-52.5°	15.5	16.0	16.3	16.6	17.0	17.4	17.6	17.7	17.8
50.8	50.7	-53.75°	14.2	14.5	14.9	15.3	15.7	15.9	16.1	16.2	16.4
50.4	50.3	-55°	12.6	13.0	13.5	13.9	14.2	14.4	14.6	14.8	15.2
50.0	49.9	-56.25°	11.0	11.6	12.1	12.5	12.8	12.9	13.3	13.8	14.2
50.2	50.1	-57.5°	9.8	10.4	10.8	11.1	11.5	11.8	12.3	12.7	13.2
50.5	50.2	-58.75°	8.8	9.2	9.7	10.1	10.5	10.8	11.2	11.7	12.3
50.7	50.4	-60°	7.8	8.4	8.8	9.2	9.6	9.9	10.3	10.9	11.5
50.9	50.6	-61.25°	7.1	7.6	8.0	8.4	8.8	9.2	9.6	10.2	10.7
50.7	50.3	-62.5°	6.4	6.9	7.4	7.8	8.2	8.6	9.0	9.5	9.9
50.3	49.8	-63.75°	5.9	6.3	6.8	7.2	7.7	8.0	8.4	8.7	9.2
49.9	49.2	-65°	5.3	5.8	6.3	6.7	7.0	7.4	7.7	8.0	8.4
49.4	48.5	-66.25°	4.9	5.3	5.7	6.1	6.5	6.8	7.0	7.3	7.8
48.9	47.8	-67.5°	4.4	4.9	5.2	5.6	5.9	6.2	6.5	6.8	7.2
48.2	47.1	-68.75°	4.0	4.4	4.8	5.1	5.4	5.7	6.0	6.3	6.6
47.4	46.7	-70°	3.7	4.0	4.4	4.7	5.0	5.3	5.5	5.8	6.0
46.5	46.4	-71.25°	3.3	3.6	4.0	4.3	4.6	4.8	5.1	5.3	5.5
45.7	46.2	-72.5°	3.0	3.3	3.6	3.9	4.1	4.4	4.6	4.8	5.0
45.3	46.1	-73.75°	2.7	3.0	3.2	3.5	3.7	3.9	4.1	4.3	4.4
45.2	45.8	-75°	2.4	2.6	2.9	3.1	3.3	3.5	3.7	3.8	4.0
45.0	45.3	-76.25°	2.1	2.3	2.5	2.7	2.9	3.1	3.2	3.3	3.5
44.5	44.6	-77.5°	1.8	2.0	2.2	2.3	2.5	2.7	2.8	2.9	3.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
43.8	43.9	-78.75°	1.6	1.7	1.9	2.0	2.1	2.3	2.4	2.5	2.6
42.9	43.4	-80°	1.3	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2
42.0	42.9	-81.25°	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.8
41.5	42.5	-82.5°	0.9	0.9	1.0	1.1	1.2	1.3	1.4	1.4	1.5
41.1	42.1	-83.75°	0.7	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.2
41.0	41.7	-85°	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8
40.8	40.8	-86.25°	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.5	0.5
40.1	39.9	-87.5°	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
39.2	39.0	-88.75°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
38.3	38.1	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.3	37.1										
36.3	36.0										
35.1	34.9										
34.0	33.8										
32.8	32.5										
31.5	31.2										
30.1	29.9										
28.6	28.5										
27.2	26.8										
25.4	25.1										
23.7	23.4										
22.0	21.9										
20.6	20.6										
19.2	19.2										
17.8	17.9										
16.6	17.0										
15.6	16.0										
14.6	15.0										
13.7	14.1										
12.8	13.2										
11.9	12.3										
11.1	11.5										
10.4	10.7										
9.6	10.0										
8.8	9.2										
8.2	8.5										
7.5	7.8										
6.9	7.2										
6.3	6.6										
5.8	6.0										
5.2	5.4										
4.7	4.8										
4.1	4.3										
3.6	3.8										
3.2	3.3										

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

45°	46.25°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
2.7	2.8	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	2.4	88.75°	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4
1.9	2.0	87.5°	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
1.5	1.6	86.25°	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.2
1.2	1.2	85°	2.2	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.7
0.9	0.9	83.75°	3.0	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.4
0.6	0.6	82.5°	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1
0.4	0.4	81.25°	5.0	4.8	4.7	4.5	4.4	4.2	4.0	3.9	3.8
0.2	0.2	80°	6.1	5.9	5.8	5.6	5.4	5.2	5.0	4.8	4.6
0.0	0.0	78.75°	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.8	5.6
		77.5°	8.3	8.1	7.9	7.7	7.5	7.3	7.0	6.8	6.5
		76.25°	9.4	9.2	9.0	8.8	8.6	8.3	8.0	7.7	7.4
		75°	10.6	10.3	10.1	9.9	9.6	9.4	9.1	8.7	8.4
		73.75°	11.9	11.6	11.3	11.0	10.7	10.4	10.1	9.7	9.4
		72.5°	13.2	12.9	12.6	12.3	11.9	11.5	11.1	10.7	10.4
		71.25°	14.6	14.3	13.9	13.6	13.2	12.8	12.3	11.8	11.3
		70°	16.0	15.7	15.3	14.9	14.5	14.0	13.5	13.0	12.4
		68.75°	17.4	17.1	16.7	16.3	15.8	15.2	14.7	14.1	13.5
		67.5°	18.8	18.6	18.2	17.8	17.3	16.6	15.9	15.2	14.6
		66.25°	20.3	20.0	19.7	19.3	18.8	18.0	17.3	16.5	15.7
		65°	21.7	21.4	21.1	20.7	20.2	19.4	18.6	17.8	17.0
		63.75°	23.2	22.9	22.6	22.2	21.6	20.8	20.0	19.1	18.3
		62.5°	24.4	24.3	24.0	23.6	22.9	22.1	21.2	20.4	19.5
		61.25°	25.5	25.3	25.2	25.1	24.2	23.3	22.4	21.6	20.8
		60°	26.6	26.3	26.1	25.9	25.3	24.5	23.5	22.6	21.8
		58.75°	28.2	27.3	27.1	26.7	26.1	25.5	24.7	23.7	22.8
		57.5°	30.0	29.2	28.2	27.5	27.0	26.3	25.6	24.7	23.7
		56.25°	31.8	31.1	30.1	28.8	27.8	27.2	26.5	25.6	24.7
		55°	33.3	33.0	31.9	30.5	29.2	28.1	27.4	26.5	25.6
		53.75°	34.2	34.2	33.6	32.1	30.7	29.4	28.3	27.4	26.5
		52.5°	35.1	35.0	34.4	33.6	32.1	30.7	29.5	28.4	27.4
		51.25°	35.9	35.6	35.0	34.4	33.5	32.1	30.7	29.4	28.3
		50°	37.4	36.3	35.7	35.0	34.3	33.3	31.9	30.6	29.3
		48.75°	38.7	37.5	36.4	35.7	34.9	34.1	33.0	31.6	30.3
		47.5°	40.0	38.8	37.6	36.3	35.6	34.8	33.9	32.6	31.3
		46.25°	41.0	40.0	38.7	37.5	36.3	35.5	34.6	33.6	32.3
		45°	41.9	41.0	39.8	38.5	37.3	36.1	35.2	34.2	33.2
		43.75°	42.7	41.8	40.8	39.6	38.3	37.0	35.9	34.9	34.0
		42.5°	43.5	42.5	41.6	40.6	39.3	37.9	36.6	35.7	34.8
		41.25°	44.0	43.2	42.3	41.3	40.2	38.9	37.5	36.5	35.5
		40°	44.6	43.9	42.9	42.0	41.0	39.8	38.5	37.3	36.3
		38.75°	45.2	44.5	43.6	42.6	41.6	40.7	39.5	38.2	37.0
		37.5°	45.9	45.2	44.3	43.2	42.2	41.4	40.4	39.1	37.8
		36.25°	46.8	45.9	45.0	43.8	42.9	42.1	41.3	40.0	38.6
		35°	47.7	46.8	45.8	44.6	43.6	42.8	42.0	40.9	39.5

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
0.0	0.0	33.75°	48.6	47.7	46.6	45.5	44.4	43.5	42.6	41.8	40.3
0.4	0.4	32.5°	49.6	48.6	47.4	46.2	45.1	44.1	43.3	42.4	41.2
0.8	0.8	31.25°	50.0	49.5	48.2	46.9	45.8	44.8	43.9	43.0	42.0
1.2	1.2	30°	49.7	50.2	48.9	47.6	46.5	45.4	44.5	43.6	42.6
1.6	1.5	28.75°	49.3	50.2	49.6	48.3	47.1	46.0	45.1	44.1	43.2
2.3	2.2	27.5°	49.1	49.9	50.2	48.9	47.6	46.6	45.6	44.7	43.7
3.0	2.9	26.25°	48.9	49.7	50.4	49.5	48.2	47.1	46.1	45.2	44.2
3.7	3.5	25°	49.1	49.6	50.2	50.0	48.7	47.5	46.6	45.7	44.8
4.4	4.2	23.75°	49.6	49.5	50.1	50.6	49.3	48.0	47.0	46.2	45.1
5.3	5.1	22.5°	50.0	49.5	50.1	50.5	49.7	48.5	47.4	46.4	45.4
6.2	5.9	21.25°	50.3	49.9	50.1	50.5	50.2	48.9	47.6	46.7	45.7
7.1	6.8	20°	50.6	50.2	50.2	50.5	50.5	49.0	47.8	46.9	45.9
8.1	7.7	18.75°	50.7	50.4	50.3	50.4	50.2	49.1	48.0	47.1	46.1
9.0	8.6	17.5°	50.9	50.6	50.5	50.4	50.0	49.1	48.1	47.3	46.3
10.0	9.5	16.25°	51.1	50.6	50.6	50.4	49.8	49.0	48.1	47.4	46.5
10.9	10.5	15°	51.2	50.6	50.6	50.6	49.8	48.8	48.1	47.6	46.6
11.9	11.4	13.75°	51.3	50.5	50.6	50.9	49.8	48.6	48.0	47.6	46.8
13.0	12.4	12.5°	51.4	50.4	50.6	51.0	50.0	48.4	47.8	47.6	46.9
14.0	13.4	11.25°	51.4	50.4	50.5	51.1	50.1	48.4	47.6	47.5	47.0
15.1	14.4	10°	51.5	50.5	50.4	51.1	50.4	48.4	47.3	47.4	47.0
16.2	15.4	8.75°	51.5	50.5	50.3	51.0	50.6	48.4	47.0	47.2	47.1
17.4	16.5	7.5°	51.5	50.5	50.1	51.0	50.9	48.4	46.6	47.0	47.2
18.6	17.6	6.25°	51.5	50.5	50.0	51.0	51.2	48.6	46.8	47.2	47.3
19.8	18.8	5°	51.4	50.6	50.1	50.9	51.1	49.0	47.2	47.4	47.3
21.0	19.9	3.75°	51.0	50.7	50.4	50.8	51.0	49.2	47.6	47.6	47.4
21.9	21.1	2.5°	50.6	50.7	50.8	50.8	50.8	49.4	48.1	47.8	47.4
22.8	21.9	1.25°	50.2	50.7	51.2	50.9	50.5	49.5	48.5	48.0	47.5
23.7	22.8	0°	49.7	50.7	51.6	50.9	50.2	49.6	49.0	48.2	47.5
24.6	23.6	-1.25°	49.9	50.5	51.2	50.7	50.1	49.4	48.7	47.9	47.2
25.4	24.4	-2.5°	50.0	50.4	50.8	50.4	50.1	49.2	48.4	47.6	46.9
26.3	25.3	-3.75°	50.2	50.3	50.4	50.2	50.0	49.0	48.1	47.3	46.6
27.3	26.3	-5°	50.3	50.1	50.0	50.0	49.8	48.7	47.7	47.0	46.2
28.2	27.2	-6.25°	50.0	49.8	49.7	49.8	49.6	48.4	47.4	46.6	45.9
29.2	28.1	-7.5°	49.5	49.5	49.4	49.6	49.3	48.1	47.0	46.2	45.6
30.1	29.0	-8.75°	49.0	49.1	49.2	49.3	48.8	47.6	46.6	45.9	45.3
31.1	29.9	-10°	48.5	48.9	49.0	49.0	48.4	47.2	46.2	45.5	44.9
32.0	30.8	-11.25°	48.1	48.6	48.7	48.7	47.9	46.7	45.8	45.2	44.6
32.9	31.7	-12.5°	47.8	48.5	48.4	48.4	47.4	46.1	45.4	44.8	44.3
33.8	32.5	-13.75°	47.6	48.2	48.1	48.0	46.8	45.6	45.0	44.4	44.0
34.6	33.4	-15°	47.4	48.0	47.8	47.5	46.2	45.1	44.6	44.0	43.6
35.3	34.2	-16.25°	47.4	47.7	47.5	46.9	45.6	44.7	44.2	43.7	43.2
36.0	34.9	-17.5°	47.2	47.3	47.1	46.2	45.0	44.2	43.8	43.3	42.9
36.6	35.6	-18.75°	46.5	46.7	46.7	45.6	44.4	43.8	43.4	42.9	42.5
37.3	36.2	-20°	45.8	46.1	45.9	44.8	43.8	43.4	43.0	42.5	42.1
38.1	36.9	-21.25°	45.1	45.5	45.0	44.0	43.3	42.9	42.5	42.1	41.7

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
38.9	37.5	-22.5°	44.5	45.0	44.2	43.3	42.7	42.4	42.1	41.7	41.1
39.7	38.1	-23.75°	44.0	44.1	43.4	42.5	42.2	41.9	41.5	41.2	40.4
40.4	38.9	-25°	43.6	43.3	42.6	42.0	41.6	41.3	40.9	40.6	39.6
41.2	39.6	-26.25°	43.0	42.5	41.8	41.3	41.0	40.6	40.3	39.9	38.7
41.9	40.3	-27.5°	42.2	41.7	41.1	40.7	40.4	40.0	39.6	38.9	37.8
42.7	41.0	-28.75°	41.4	40.9	40.4	40.0	39.7	39.3	38.9	38.0	36.9
43.2	41.6	-30°	40.6	40.2	39.7	39.4	38.9	38.5	38.0	37.0	35.9
43.6	42.2	-31.25°	39.8	39.4	39.0	38.6	38.2	37.8	37.0	36.0	35.0
44.0	42.8	-32.5°	38.8	38.6	38.2	37.8	37.4	36.9	35.9	34.9	34.0
44.3	43.3	-33.75°	37.9	37.6	37.4	36.9	36.5	35.8	34.8	33.9	33.0
44.6	43.6	-35°	36.8	36.6	36.4	36.0	35.6	34.7	33.7	32.8	32.0
44.9	43.9	-36.25°	35.8	35.6	35.3	35.0	34.4	33.5	32.6	31.8	31.0
45.2	44.2	-37.5°	34.7	34.4	34.2	33.8	33.1	32.3	31.5	30.7	29.9
45.4	44.4	-38.75°	33.5	33.3	33.0	32.4	31.8	31.1	30.3	29.6	28.9
45.5	44.6	-40°	32.3	32.1	31.6	31.0	30.4	29.8	29.1	28.4	28.0
45.7	44.8	-41.25°	31.0	30.7	30.1	29.6	29.0	28.5	27.9	27.4	27.1
45.8	45.0	-42.5°	29.6	29.1	28.6	28.1	27.7	27.2	26.7	26.6	26.3
45.9	45.1	-43.75°	28.0	27.6	27.1	26.8	26.4	26.0	25.9	25.9	25.6
46.1	45.2	-45°	26.4	26.0	25.7	25.4	25.1	24.9	25.0	25.1	24.9
46.1	45.3	-46.25°	24.7	24.5	24.3	24.1	23.9	24.1	24.2	24.3	24.0
46.2	45.4	-47.5°	23.2	23.1	23.0	22.8	23.0	23.2	23.4	23.3	23.1
46.3	45.5	-48.75°	21.9	21.8	21.7	21.9	22.1	22.4	22.4	22.3	22.1
46.4	45.6	-50°	20.5	20.5	20.8	21.0	21.3	21.5	21.4	21.3	21.1
46.5	45.7	-51.25°	19.2	19.5	19.8	20.1	20.4	20.4	20.4	20.3	20.2
46.6	45.8	-52.5°	18.3	18.6	18.9	19.2	19.3	19.4	19.4	19.3	19.4
46.7	45.8	-53.75°	17.3	17.7	18.0	18.2	18.3	18.3	18.4	18.5	18.6
46.7	45.9	-55°	16.4	16.7	17.0	17.1	17.3	17.4	17.6	17.7	17.8
46.7	46.0	-56.25°	15.4	15.7	15.9	16.1	16.3	16.5	16.7	16.9	16.9
46.5	45.8	-57.5°	14.5	14.7	14.9	15.2	15.5	15.7	15.9	16.0	15.9
46.2	45.6	-58.75°	13.5	13.8	14.1	14.4	14.7	14.9	15.1	15.0	14.9
46.0	45.3	-60°	12.7	13.0	13.3	13.5	13.8	14.0	14.0	14.0	13.9
45.7	45.0	-61.25°	11.9	12.2	12.5	12.7	12.9	13.0	13.0	13.0	12.9
45.4	44.8	-62.5°	11.1	11.4	11.7	11.8	11.9	12.0	12.0	12.0	12.2
45.1	44.5	-63.75°	10.3	10.6	10.8	10.9	10.9	11.0	11.2	11.3	11.4
44.8	44.2	-65°	9.5	9.7	9.9	10.0	10.0	10.3	10.5	10.6	10.7
44.5	43.8	-66.25°	8.7	8.9	9.0	9.2	9.4	9.6	9.8	10.0	10.1
44.2	43.4	-67.5°	8.0	8.2	8.4	8.6	8.8	9.0	9.2	9.2	9.2
43.9	42.9	-68.75°	7.4	7.6	7.8	8.0	8.2	8.3	8.4	8.4	8.4
43.5	42.5	-70°	6.8	7.1	7.3	7.4	7.5	7.5	7.6	7.6	7.6
43.2	42.0	-71.25°	6.3	6.4	6.6	6.7	6.7	6.7	6.8	6.8	6.8
42.7	41.5	-72.5°	5.6	5.8	5.9	5.9	6.0	6.0	6.0	6.1	6.2
42.2	40.9	-73.75°	5.0	5.1	5.2	5.2	5.3	5.3	5.5	5.5	5.6
41.6	40.4	-75°	4.4	4.5	4.6	4.7	4.8	4.8	4.9	5.0	5.0
41.0	39.8	-76.25°	3.9	4.0	4.1	4.2	4.3	4.3	4.4	4.4	4.4
40.4	39.2	-77.5°	3.4	3.5	3.6	3.7	3.8	3.8	3.8	3.9	3.9



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CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
39.8	38.5	-78.75°	2.9	3.0	3.1	3.2	3.2	3.2	3.3	3.3	3.3
39.1	37.8	-80°	2.5	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7
38.4	37.1	-81.25°	2.0	2.1	2.1	2.2	2.2	2.2	2.1	2.2	2.2
37.6	36.4	-82.5°	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8
36.7	35.7	-83.75°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
35.9	34.9	-85°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
35.0	34.0	-86.25°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
34.1	33.2	-87.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
33.1	32.2	-88.75°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
32.2	31.2	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31.2	30.2										
30.2	29.2										
29.2	28.3										
28.3	27.4										
27.4	26.5										
26.6	26.0										
25.8	25.3										
25.1	24.7										
24.3	24.0										
23.5	23.2										
22.7	22.4										
21.8	21.6										
21.0	20.8										
20.2	20.0										
19.4	19.3										
18.6	18.4										
17.7	17.4										
16.7	16.4										
15.7	15.4										
14.7	14.4										
13.7	13.6										
12.9	12.9										
12.2	12.2										
11.5	11.5										
10.8	10.7										
10.0	9.9										
9.1	9.0										
8.3	8.2										
7.5	7.4										
6.8	6.8										
6.2	6.2										
5.6	5.6										
5.0	5.0										
4.4	4.4										
3.9	3.8										

REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

58.75°	60°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
3.3	3.2	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.7	2.7	88.75°	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
2.2	2.2	87.5°	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
1.8	1.8	86.25°	1.1	1.1	1.1	1.0	1.0	0.9	0.9	0.9	0.8
1.3	1.3	85°	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.1
0.9	0.9	83.75°	2.1	2.0	1.9	1.8	1.6	1.6	1.5	1.5	1.4
0.7	0.7	82.5°	2.7	2.6	2.5	2.3	2.2	2.1	1.9	1.8	1.7
0.4	0.5	81.25°	3.4	3.2	3.1	2.9	2.8	2.6	2.4	2.2	2.1
0.2	0.2	80°	4.0	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5
0.0	0.0	78.75°	4.8	4.6	4.3	4.1	3.9	3.7	3.4	3.2	3.0
		77.5°	5.7	5.4	5.1	4.8	4.4	4.2	3.9	3.7	3.4
		76.25°	6.5	6.2	5.9	5.5	5.2	4.8	4.4	4.1	3.8
		75°	7.4	7.0	6.6	6.3	5.9	5.5	5.1	4.6	4.3
		73.75°	8.2	7.8	7.4	7.0	6.6	6.2	5.7	5.3	4.8
		72.5°	9.1	8.7	8.2	7.8	7.3	6.9	6.4	5.9	5.4
		71.25°	10.0	9.5	9.0	8.6	8.1	7.6	7.1	6.5	6.0
		70°	10.9	10.4	9.9	9.4	8.8	8.3	7.7	7.2	6.6
		68.75°	11.8	11.3	10.7	10.2	9.6	9.0	8.4	7.8	7.2
		67.5°	12.8	12.1	11.6	11.0	10.4	9.8	9.1	8.4	7.8
		66.25°	13.7	13.1	12.4	11.8	11.2	10.5	9.8	9.1	8.4
		65°	14.7	14.0	13.3	12.7	12.0	11.3	10.6	9.8	9.0
		63.75°	15.7	14.9	14.3	13.6	12.8	12.0	11.3	10.5	9.7
		62.5°	16.7	15.8	15.2	14.5	13.7	12.8	12.0	11.2	10.3
		61.25°	17.8	16.9	16.1	15.4	14.6	13.7	12.7	11.9	11.0
		60°	18.9	18.0	17.1	16.3	15.5	14.5	13.6	12.5	11.6
		58.75°	20.0	19.1	18.2	17.2	16.4	15.4	14.4	13.3	12.2
		57.5°	21.1	20.1	19.2	18.2	17.3	16.3	15.2	14.1	12.9
		56.25°	22.0	21.2	20.2	19.2	18.2	17.2	16.1	14.9	13.6
		55°	22.8	22.1	21.2	20.1	19.1	18.0	16.9	15.7	14.4
		53.75°	23.6	22.9	22.1	21.1	20.0	18.9	17.7	16.5	15.2
		52.5°	24.5	23.7	22.9	22.0	20.8	19.7	18.5	17.3	15.9
		51.25°	25.3	24.5	23.7	22.8	21.7	20.5	19.3	18.1	16.6
		50°	26.2	25.3	24.4	23.5	22.6	21.3	20.1	18.8	17.3
		48.75°	27.1	26.1	25.2	24.3	23.3	22.1	20.8	19.5	18.0
		47.5°	27.9	26.9	26.0	25.0	24.0	22.9	21.6	20.2	18.6
		46.25°	28.8	27.7	26.7	25.7	24.7	23.6	22.3	20.8	19.2
		45°	29.6	28.5	27.4	26.4	25.4	24.2	23.0	21.4	19.7
		43.75°	30.4	29.2	28.1	27.1	26.0	24.9	23.7	22.0	20.2
		42.5°	31.2	29.9	28.8	27.8	26.7	25.5	24.2	22.5	20.7
		41.25°	32.0	30.7	29.5	28.4	27.4	26.2	24.7	23.1	21.2
		40°	32.8	31.4	30.1	29.0	27.9	26.8	25.2	23.5	21.7
		38.75°	33.6	32.2	30.7	29.5	28.5	27.3	25.7	24.0	22.2
		37.5°	34.4	32.9	31.4	30.1	29.0	27.8	26.2	24.5	22.6
		36.25°	35.0	33.6	32.1	30.6	29.5	28.2	26.7	25.0	23.1
		35°	35.7	34.4	32.8	31.2	29.9	28.6	27.2	25.4	23.5



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
0.0	0.0	33.75°	36.3	35.0	33.5	31.8	30.3	29.0	27.7	25.9	23.9
0.3	0.2	32.5°	36.9	35.6	34.1	32.4	30.8	29.5	28.1	26.3	24.3
0.5	0.5	31.25°	37.5	36.2	34.7	33.0	31.3	29.9	28.5	26.8	24.8
0.8	0.7	30°	38.1	36.7	35.4	33.6	31.8	30.2	28.8	27.3	25.2
1.1	1.0	28.75°	38.6	37.2	35.9	34.2	32.4	30.6	29.2	27.7	25.6
1.3	1.2	27.5°	39.2	37.7	36.3	34.8	32.9	31.0	29.5	28.1	26.0
1.6	1.5	26.25°	39.8	38.1	36.8	35.4	33.4	31.4	29.9	28.4	26.4
1.9	1.7	25°	40.3	38.6	37.2	35.9	33.9	31.9	30.2	28.7	26.7
2.3	2.1	23.75°	40.9	39.0	37.6	36.3	34.4	32.3	30.5	29.0	27.1
2.7	2.5	22.5°	41.4	39.4	38.0	36.7	34.9	32.8	30.8	29.2	27.5
3.1	2.9	21.25°	41.9	39.9	38.3	37.0	35.4	33.2	31.1	29.5	27.8
3.5	3.3	20°	42.4	40.4	38.6	37.3	35.9	33.6	31.4	29.8	28.1
4.0	3.6	18.75°	42.9	40.8	38.9	37.6	36.3	34.1	31.7	30.0	28.3
4.4	4.0	17.5°	43.3	41.2	39.2	37.9	36.7	34.5	32.1	30.3	28.6
4.9	4.4	16.25°	43.8	41.6	39.5	38.2	37.0	34.8	32.4	30.5	28.8
5.4	4.8	15°	44.0	42.0	39.9	38.4	37.2	35.2	32.8	30.7	29.0
6.0	5.4	13.75°	44.2	42.4	40.2	38.6	37.4	35.6	33.1	30.9	29.0
6.6	5.9	12.5°	44.3	42.7	40.5	38.8	37.7	35.9	33.3	30.9	29.1
7.1	6.4	11.25°	44.5	43.0	40.8	39.0	37.8	36.0	33.4	31.0	29.1
7.7	7.0	10°	44.6	43.3	41.0	39.1	37.8	36.1	33.4	31.0	29.1
8.2	7.5	8.75°	44.7	43.4	41.1	39.2	37.8	36.1	33.4	30.9	29.1
8.8	8.0	7.5°	44.6	43.4	41.2	39.2	37.8	36.1	33.5	30.9	29.1
9.4	8.5	6.25°	44.5	43.3	41.2	39.3	37.8	36.1	33.4	30.9	29.1
10.0	9.0	5°	44.5	43.2	41.2	39.3	37.8	36.1	33.4	30.8	29.0
10.6	9.6	3.75°	44.4	43.1	41.2	39.4	37.7	36.0	33.4	30.7	29.0
11.2	10.1	2.5°	44.4	42.9	41.1	39.4	37.7	35.9	33.3	30.6	28.9
11.8	10.7	1.25°	44.3	42.7	41.1	39.4	37.6	35.8	33.2	30.5	28.8
12.4	11.2	0°	44.3	42.5	41.0	39.4	37.6	35.7	33.1	30.4	28.7
13.0	11.7	-1.25°	44.1	42.4	40.8	39.1	37.3	35.5	32.9	30.3	28.6
13.6	12.2	-2.5°	44.0	42.3	40.6	38.9	37.1	35.3	32.8	30.2	28.5
14.3	12.7	-3.75°	43.8	42.2	40.4	38.5	36.8	35.0	32.6	30.1	28.4
14.9	13.3	-5°	43.6	42.1	40.1	38.2	36.5	34.7	32.4	30.0	28.2
15.6	13.8	-6.25°	43.4	41.9	39.8	37.9	36.2	34.5	32.2	29.9	28.1
16.2	14.4	-7.5°	43.2	41.7	39.5	37.5	35.9	34.2	31.9	29.7	27.9
16.8	15.0	-8.75°	43.0	41.4	39.2	37.2	35.6	33.8	31.7	29.6	27.7
17.4	15.5	-10°	42.6	41.1	38.8	36.8	35.2	33.5	31.5	29.4	27.5
17.9	16.0	-11.25°	42.2	40.6	38.4	36.4	34.9	33.2	31.2	29.2	27.3
18.5	16.6	-12.5°	41.7	40.0	37.9	36.1	34.5	32.8	30.9	29.0	27.0
18.9	17.0	-13.75°	41.3	39.5	37.5	35.6	34.0	32.4	30.6	28.7	26.8
19.4	17.5	-15°	40.8	39.0	37.0	35.2	33.6	32.0	30.3	28.4	26.5
19.9	18.0	-16.25°	40.2	38.4	36.5	34.7	33.1	31.6	30.0	28.1	26.2
20.3	18.4	-17.5°	39.6	37.8	36.0	34.2	32.6	31.2	29.7	27.8	25.9
20.7	18.8	-18.75°	39.0	37.3	35.5	33.7	32.1	30.8	29.4	27.5	25.6
21.1	19.2	-20°	38.3	36.7	34.9	33.2	31.6	30.4	29.0	27.1	25.2
21.5	19.6	-21.25°	37.7	36.1	34.3	32.6	31.1	30.0	28.6	26.7	24.9

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CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
21.9	19.9	-22.5°	37.1	35.5	33.7	31.9	30.7	29.7	28.2	26.3	24.5
22.3	20.3	-23.75°	36.4	34.9	33.1	31.3	30.3	29.3	27.8	25.9	24.1
22.6	20.6	-25°	35.8	34.2	32.4	30.6	29.9	29.0	27.4	25.5	23.7
23.0	20.9	-26.25°	35.1	33.5	31.6	30.1	29.5	28.7	26.9	25.1	23.3
23.3	21.2	-27.5°	34.5	32.7	30.8	29.7	29.1	28.2	26.4	24.6	22.9
23.7	21.5	-28.75°	33.8	31.9	30.0	29.3	28.8	27.7	25.9	24.1	22.5
24.0	21.8	-30°	32.9	31.0	29.2	28.9	28.5	27.2	25.4	23.7	22.1
24.4	22.0	-31.25°	31.8	30.1	28.7	28.6	28.2	26.6	24.8	23.2	21.7
24.7	22.3	-32.5°	30.8	29.1	28.4	28.3	27.8	26.0	24.3	22.8	21.2
25.0	22.5	-33.75°	29.8	28.2	28.1	28.0	27.1	25.4	23.7	22.3	20.8
25.3	22.8	-35°	28.9	27.8	27.7	27.8	26.5	24.8	23.2	21.8	20.4
25.6	23.0	-36.25°	28.0	27.4	27.3	27.3	25.8	24.1	22.7	21.4	19.9
25.9	23.3	-37.5°	27.2	27.0	26.9	26.4	25.1	23.5	22.2	20.9	19.5
26.2	23.5	-38.75°	26.7	26.5	26.5	25.5	24.3	22.8	21.7	20.4	19.0
26.5	23.7	-40°	26.2	26.0	25.8	24.7	23.5	22.3	21.2	19.9	18.5
26.6	23.8	-41.25°	25.6	25.5	24.9	23.8	22.7	21.7	20.6	19.4	17.9
26.8	24.0	-42.5°	25.0	24.8	24.0	23.0	22.0	21.1	20.1	18.9	17.4
26.9	24.1	-43.75°	24.4	24.0	23.2	22.2	21.3	20.5	19.6	18.3	16.9
27.0	24.2	-45°	23.7	23.1	22.3	21.4	20.6	19.8	19.0	17.7	16.4
27.1	24.3	-46.25°	22.8	22.3	21.5	20.7	19.9	19.2	18.3	17.2	15.8
27.1	24.3	-47.5°	22.0	21.4	20.7	20.0	19.2	18.5	17.6	16.6	15.3
27.2	24.4	-48.75°	21.2	20.7	20.0	19.2	18.5	17.8	16.9	15.9	14.8
27.2	24.4	-50°	20.4	19.9	19.2	18.5	17.8	17.1	16.2	15.3	14.2
27.2	24.4	-51.25°	19.7	19.0	18.3	17.7	17.1	16.3	15.5	14.6	13.7
27.2	24.4	-52.5°	18.8	18.1	17.5	16.9	16.3	15.6	14.9	14.0	13.2
27.1	24.4	-53.75°	17.8	17.3	16.7	16.2	15.6	14.9	14.2	13.4	12.6
27.1	24.3	-55°	16.9	16.4	15.9	15.5	14.9	14.2	13.5	12.8	12.0
27.0	24.3	-56.25°	16.0	15.5	15.2	14.7	14.2	13.6	12.9	12.2	11.4
26.9	24.2	-57.5°	15.0	14.8	14.4	14.0	13.5	12.9	12.2	11.6	10.9
26.7	24.1	-58.75°	14.3	14.1	13.7	13.3	12.8	12.2	11.6	10.9	10.3
26.6	23.9	-60°	13.6	13.3	13.0	12.6	12.0	11.5	10.9	10.3	9.7
26.4	23.8	-61.25°	12.8	12.6	12.3	11.8	11.3	10.8	10.3	9.7	9.1
26.2	23.6	-62.5°	12.1	11.9	11.5	11.1	10.6	10.1	9.6	9.1	8.5
26.0	23.5	-63.75°	11.3	11.1	10.7	10.3	9.9	9.5	9.0	8.5	7.9
25.8	23.3	-65°	10.5	10.3	9.9	9.6	9.2	8.8	8.4	7.9	7.3
25.5	23.1	-66.25°	9.7	9.5	9.2	8.8	8.5	8.2	7.8	7.3	6.7
25.3	22.9	-67.5°	8.9	8.6	8.4	8.2	7.9	7.6	7.1	6.7	6.2
25.0	22.7	-68.75°	8.0	7.9	7.8	7.6	7.3	6.9	6.5	6.2	5.8
24.7	22.4	-70°	7.4	7.3	7.2	6.9	6.7	6.3	6.0	5.6	5.3
24.4	22.2	-71.25°	6.8	6.7	6.5	6.3	6.0	5.8	5.5	5.1	4.8
24.1	22.0	-72.5°	6.1	6.1	5.9	5.7	5.5	5.2	4.9	4.6	4.3
23.8	21.7	-73.75°	5.5	5.4	5.3	5.2	4.9	4.7	4.4	4.1	3.8
23.5	21.4	-75°	4.9	4.9	4.8	4.6	4.4	4.2	3.9	3.6	3.4
23.2	21.2	-76.25°	4.4	4.3	4.2	4.0	3.9	3.6	3.4	3.2	3.0
22.9	20.9	-77.5°	3.8	3.7	3.6	3.5	3.3	3.2	3.0	2.8	2.6



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
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CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
22.6	20.6	-78.75°	3.2	3.1	3.1	3.0	2.9	2.7	2.6	2.4	2.3
22.2	20.3	-80°	2.7	2.7	2.6	2.6	2.4	2.3	2.2	2.0	1.9
21.9	19.9	-81.25°	2.2	2.2	2.2	2.1	2.0	1.9	1.8	1.6	1.5
21.5	19.6	-82.5°	1.8	1.7	1.7	1.7	1.6	1.5	1.4	1.3	1.2
21.1	19.3	-83.75°	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.0	1.0
20.8	18.9	-85°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
20.4	18.5	-86.25°	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
20.0	18.2	-87.5°	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
19.6	17.8	-88.75°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
19.2	17.4	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.7	17.0										
18.3	16.6										
17.8	16.1										
17.4	15.7										
16.9	15.3										
16.4	15.0										
15.9	14.6										
15.4	14.2										
15.0	13.8										
14.5	13.4										
14.1	13.0										
13.6	12.5										
13.2	12.1										
12.7	11.7										
12.2	11.2										
11.7	10.7										
11.2	10.2										
10.6	9.7										
10.1	9.1										
9.5	8.6										
8.9	8.1										
8.4	7.6										
7.8	7.1										
7.2	6.6										
6.7	6.2										
6.3	5.7										
5.8	5.3										
5.3	4.9										
4.9	4.4										
4.4	4.0										
3.9	3.6										
3.5	3.3										
3.2	2.9										
2.8	2.6										
2.4	2.2										



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
2.1	1.9	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.7	1.6	88.75°	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
1.4	1.2	87.5°	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.1
1.1	1.1	86.25°	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.2
0.9	0.9	85°	0.9	0.8	0.8	0.7	0.6	0.5	0.4	0.4	0.3
0.8	0.7	83.75°	1.2	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.3
0.6	0.5	82.5°	1.4	1.3	1.1	1.0	0.9	0.8	0.6	0.5	0.4
0.4	0.4	81.25°	1.6	1.5	1.3	1.2	1.0	0.9	0.8	0.6	0.5
0.2	0.2	80°	1.9	1.7	1.5	1.3	1.2	1.0	0.9	0.7	0.6
0.0	0.0	78.75°	2.2	1.9	1.7	1.5	1.3	1.1	1.0	0.8	0.6
		77.5°	2.6	2.3	2.0	1.7	1.5	1.3	1.1	0.9	0.7
		76.25°	2.9	2.6	2.3	1.9	1.6	1.4	1.2	1.0	0.8
		75°	3.3	2.9	2.6	2.2	1.8	1.5	1.3	1.0	0.8
		73.75°	3.7	3.3	2.9	2.5	2.0	1.6	1.4	1.1	0.9
		72.5°	4.0	3.6	3.2	2.7	2.3	1.8	1.5	1.2	1.0
		71.25°	4.4	3.9	3.5	3.0	2.5	2.0	1.6	1.3	1.0
		70°	4.7	4.2	3.8	3.3	2.8	2.2	1.7	1.4	1.1
		68.75°	5.2	4.6	4.1	3.5	3.0	2.5	1.9	1.5	1.2
		67.5°	5.7	5.0	4.3	3.8	3.2	2.7	2.1	1.5	1.2
		66.25°	6.2	5.4	4.6	4.1	3.5	2.9	2.3	1.6	1.3
		65°	6.7	5.9	5.0	4.3	3.7	3.1	2.4	1.8	1.4
		63.75°	7.1	6.3	5.4	4.6	4.0	3.3	2.6	1.9	1.4
		62.5°	7.6	6.7	5.8	4.9	4.2	3.5	2.8	2.1	1.5
		61.25°	8.1	7.2	6.2	5.3	4.4	3.7	3.0	2.2	1.5
		60°	8.5	7.6	6.6	5.6	4.6	3.9	3.1	2.4	1.6
		58.75°	9.0	8.0	7.0	6.0	4.9	4.1	3.3	2.5	1.7
		57.5°	9.5	8.4	7.4	6.3	5.2	4.3	3.5	2.7	1.8
		56.25°	10.0	8.8	7.7	6.6	5.5	4.5	3.7	2.8	1.9
		55°	10.5	9.3	8.1	7.0	5.8	4.7	3.8	2.9	2.1
		53.75°	11.0	9.7	8.5	7.3	6.1	4.9	4.0	3.1	2.2
		52.5°	11.4	10.1	8.8	7.6	6.4	5.2	4.1	3.2	2.3
		51.25°	11.9	10.5	9.2	7.9	6.7	5.4	4.3	3.3	2.4
		50°	12.3	10.9	9.6	8.2	7.0	5.7	4.5	3.5	2.5
		48.75°	12.8	11.3	9.9	8.6	7.2	5.9	4.6	3.6	2.6
		47.5°	13.2	11.7	10.3	8.9	7.5	6.2	4.8	3.7	2.7
		46.25°	13.7	12.1	10.6	9.2	7.8	6.4	5.0	3.8	2.8
		45°	14.2	12.5	11.0	9.5	8.0	6.6	5.2	4.0	2.9
		43.75°	14.7	12.8	11.3	9.8	8.3	6.8	5.4	4.1	3.0
		42.5°	15.1	13.2	11.6	10.1	8.5	7.0	5.6	4.2	3.1
		41.25°	15.6	13.6	11.9	10.3	8.8	7.3	5.7	4.3	3.1
		40°	16.0	14.0	12.2	10.6	9.0	7.5	5.9	4.4	3.2
		38.75°	16.4	14.4	12.5	10.9	9.3	7.7	6.1	4.5	3.3
		37.5°	16.8	14.8	12.8	11.2	9.5	7.9	6.2	4.6	3.4
		36.25°	17.2	15.1	13.1	11.4	9.7	8.1	6.4	4.7	3.5
		35°	17.6	15.5	13.4	11.6	9.9	8.2	6.5	4.9	3.5

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CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
0.0	0.0	33.75°	17.9	15.8	13.7	11.9	10.1	8.4	6.7	5.0	3.6
0.1	0.0	32.5°	18.3	16.1	14.0	12.1	10.3	8.6	6.8	5.1	3.7
0.1	0.1	31.25°	18.6	16.4	14.3	12.3	10.5	8.7	7.0	5.2	3.8
0.2	0.1	30°	18.9	16.7	14.6	12.5	10.7	8.9	7.1	5.3	3.8
0.2	0.1	28.75°	19.1	17.0	14.8	12.7	10.9	9.1	7.2	5.4	3.9
0.3	0.2	27.5°	19.4	17.3	15.1	12.9	11.1	9.2	7.4	5.5	4.0
0.3	0.2	26.25°	19.7	17.5	15.3	13.1	11.3	9.4	7.5	5.6	4.0
0.4	0.2	25°	19.9	17.8	15.5	13.4	11.4	9.5	7.6	5.7	4.1
0.4	0.3	23.75°	20.1	18.0	15.7	13.6	11.6	9.6	7.7	5.8	4.1
0.5	0.3	22.5°	20.3	18.2	16.0	13.8	11.8	9.8	7.8	5.9	4.2
0.5	0.3	21.25°	20.5	18.4	16.2	14.0	11.9	9.9	7.9	6.0	4.2
0.6	0.4	20°	20.7	18.5	16.4	14.2	12.1	10.0	8.0	6.1	4.3
0.6	0.4	18.75°	20.9	18.7	16.5	14.3	12.2	10.1	8.0	6.1	4.3
0.7	0.4	17.5°	21.0	18.9	16.7	14.5	12.4	10.2	8.1	6.2	4.3
0.7	0.5	16.25°	21.2	19.0	16.9	14.7	12.5	10.3	8.2	6.2	4.4
0.8	0.5	15°	21.3	19.1	17.0	14.8	12.6	10.4	8.3	6.3	4.4
0.8	0.5	13.75°	21.4	19.3	17.1	14.9	12.7	10.5	8.3	6.4	4.5
0.9	0.6	12.5°	21.5	19.4	17.2	15.0	12.8	10.6	8.4	6.4	4.5
0.9	0.6	11.25°	21.5	19.4	17.4	15.1	12.9	10.7	8.4	6.4	4.5
1.0	0.6	10°	21.6	19.5	17.5	15.2	13.0	10.8	8.5	6.5	4.5
1.0	0.7	8.75°	21.6	19.6	17.5	15.3	13.1	10.8	8.5	6.5	4.5
1.1	0.7	7.5°	21.6	19.6	17.6	15.4	13.2	10.9	8.5	6.5	4.6
1.1	0.7	6.25°	21.7	19.7	17.7	15.5	13.3	10.9	8.6	6.6	4.6
1.2	0.8	5°	21.6	19.7	17.7	15.5	13.3	11.0	8.6	6.6	4.6
1.2	0.8	3.75°	21.6	19.7	17.8	15.6	13.4	11.0	8.6	6.6	4.6
1.2	0.8	2.5°	21.6	19.7	17.8	15.6	13.4	11.0	8.6	6.6	4.6
1.3	0.9	1.25°	21.6	19.7	17.8	15.6	13.5	11.0	8.6	6.6	4.6
1.3	0.9	0°	21.5	19.7	17.8	15.6	13.5	11.0	8.6	6.6	4.6
1.4	0.9	-1.25°	21.4	19.6	17.7	15.6	13.5	11.0	8.6	6.6	4.6
1.4	0.9	-2.5°	21.4	19.5	17.6	15.5	13.4	11.0	8.6	6.6	4.6
1.5	1.0	-3.75°	21.3	19.4	17.5	15.4	13.4	10.9	8.5	6.6	4.6
1.5	1.0	-5°	21.2	19.3	17.3	15.3	13.3	10.9	8.5	6.5	4.6
1.5	1.0	-6.25°	21.1	19.1	17.2	15.2	13.2	10.8	8.5	6.5	4.5
1.6	1.1	-7.5°	21.0	19.0	17.0	15.1	13.1	10.8	8.4	6.5	4.5
1.6	1.1	-8.75°	20.9	18.8	16.9	15.0	13.0	10.7	8.4	6.4	4.5
1.7	1.1	-10°	20.7	18.7	16.7	14.9	12.9	10.6	8.3	6.4	4.5
1.8	1.1	-11.25°	20.6	18.5	16.5	14.7	12.8	10.5	8.3	6.3	4.4
1.9	1.2	-12.5°	20.4	18.3	16.4	14.6	12.7	10.4	8.2	6.3	4.4
1.9	1.2	-13.75°	20.2	18.1	16.2	14.5	12.6	10.3	8.1	6.2	4.4
2.0	1.2	-15°	20.0	17.9	16.0	14.3	12.4	10.2	8.1	6.2	4.3
2.1	1.2	-16.25°	19.8	17.6	15.8	14.2	12.3	10.1	8.0	6.1	4.3
2.1	1.2	-17.5°	19.5	17.4	15.6	14.0	12.2	10.0	7.9	6.0	4.3
2.2	1.3	-18.75°	19.3	17.1	15.4	13.8	12.0	9.9	7.8	6.0	4.2
2.2	1.3	-20°	19.0	16.8	15.2	13.7	11.8	9.7	7.7	5.9	4.2
2.3	1.3	-21.25°	18.7	16.6	15.0	13.5	11.7	9.6	7.6	5.8	4.1



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
2.4	1.3	-22.5°	18.5	16.3	14.8	13.3	11.5	9.5	7.5	5.7	4.1
2.4	1.3	-23.75°	18.2	16.1	14.6	13.2	11.3	9.3	7.4	5.6	4.0
2.5	1.4	-25°	17.9	15.8	14.4	13.0	11.1	9.1	7.3	5.5	4.0
2.5	1.4	-26.25°	17.6	15.6	14.2	12.8	10.9	9.0	7.2	5.4	3.9
2.6	1.4	-27.5°	17.3	15.4	14.0	12.6	10.7	8.8	7.1	5.3	3.8
2.6	1.4	-28.75°	16.9	15.2	13.8	12.4	10.5	8.6	6.9	5.2	3.8
2.6	1.4	-30°	16.6	15.0	13.6	12.1	10.3	8.5	6.8	5.1	3.7
2.7	1.5	-31.25°	16.3	14.7	13.4	11.9	10.1	8.3	6.7	5.0	3.7
2.7	1.5	-32.5°	15.9	14.5	13.1	11.6	9.9	8.1	6.5	4.9	3.6
2.8	1.5	-33.75°	15.6	14.2	12.9	11.3	9.6	7.9	6.4	4.8	3.5
2.8	1.5	-35°	15.3	14.0	12.7	11.1	9.4	7.8	6.2	4.6	3.4
2.8	1.5	-36.25°	15.0	13.7	12.4	10.8	9.1	7.6	6.1	4.5	3.4
2.9	1.5	-37.5°	14.7	13.4	12.1	10.5	8.9	7.4	5.9	4.4	3.3
2.9	1.5	-38.75°	14.4	13.1	11.8	10.2	8.6	7.2	5.7	4.3	3.2
2.9	1.5	-40°	14.0	12.8	11.4	9.9	8.4	7.0	5.6	4.2	3.1
3.0	1.5	-41.25°	13.7	12.5	11.1	9.6	8.1	6.8	5.4	4.1	3.0
3.0	1.6	-42.5°	13.4	12.2	10.8	9.3	7.9	6.6	5.2	4.0	3.0
3.0	1.6	-43.75°	13.0	11.8	10.4	9.0	7.6	6.3	5.0	3.9	2.9
3.0	1.6	-45°	12.6	11.4	10.1	8.7	7.4	6.1	4.8	3.8	2.8
3.0	1.6	-46.25°	12.3	11.0	9.7	8.4	7.1	5.9	4.7	3.6	2.7
3.1	1.6	-47.5°	11.9	10.6	9.3	8.0	6.9	5.7	4.5	3.5	2.6
3.1	1.6	-48.75°	11.4	10.2	9.0	7.7	6.6	5.5	4.3	3.4	2.5
3.1	1.6	-50°	11.0	9.8	8.6	7.4	6.3	5.2	4.1	3.3	2.4
3.1	1.6	-51.25°	10.5	9.4	8.2	7.1	6.1	5.0	4.0	3.2	2.3
3.1	1.6	-52.5°	10.1	9.0	7.8	6.8	5.8	4.8	3.9	3.1	2.2
3.1	1.6	-53.75°	9.6	8.5	7.5	6.5	5.5	4.5	3.7	2.9	2.1
3.1	1.6	-55°	9.1	8.1	7.1	6.2	5.3	4.3	3.5	2.8	2.0
3.1	1.6	-56.25°	8.7	7.7	6.8	5.9	5.0	4.1	3.4	2.7	1.9
3.1	1.6	-57.5°	8.2	7.3	6.5	5.6	4.7	3.9	3.2	2.5	1.8
3.1	1.6	-58.75°	7.7	6.9	6.1	5.3	4.4	3.7	3.1	2.4	1.7
3.1	1.6	-60°	7.2	6.5	5.8	5.0	4.2	3.5	2.9	2.3	1.6
3.1	1.6	-61.25°	6.8	6.1	5.4	4.7	3.9	3.4	2.8	2.1	1.5
3.1	1.6	-62.5°	6.4	5.8	5.1	4.3	3.7	3.2	2.6	2.0	1.5
3.1	1.6	-63.75°	6.0	5.4	4.7	4.0	3.5	3.0	2.4	1.9	1.4
3.0	1.6	-65°	5.6	5.0	4.4	3.8	3.3	2.8	2.3	1.7	1.4
3.0	1.6	-66.25°	5.2	4.6	4.0	3.6	3.1	2.6	2.1	1.6	1.3
3.0	1.6	-67.5°	4.8	4.2	3.7	3.3	2.9	2.4	1.9	1.5	1.2
3.0	1.6	-68.75°	4.4	3.9	3.5	3.1	2.7	2.2	1.8	1.4	1.2
3.0	1.6	-70°	4.0	3.6	3.2	2.8	2.4	2.0	1.6	1.3	1.1
2.9	1.5	-71.25°	3.6	3.3	2.9	2.6	2.2	1.8	1.5	1.3	1.0
2.9	1.5	-72.5°	3.3	3.0	2.7	2.3	2.0	1.6	1.4	1.2	1.0
2.9	1.5	-73.75°	3.0	2.7	2.4	2.1	1.8	1.5	1.3	1.1	0.9
2.8	1.5	-75°	2.7	2.4	2.1	1.8	1.5	1.4	1.2	1.0	0.8
2.8	1.5	-76.25°	2.3	2.1	1.8	1.6	1.4	1.2	1.1	0.9	0.8
2.8	1.5	-77.5°	2.0	1.8	1.6	1.4	1.3	1.1	1.0	0.8	0.7



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
2.7	1.5	-78.75°	1.7	1.5	1.3	1.2	1.1	1.0	0.9	0.8	0.6
2.7	1.5	-80°	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6
2.7	1.5	-81.25°	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.6	0.5
2.6	1.4	-82.5°	1.0	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.4
2.6	1.4	-83.75°	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.4	0.3
2.5	1.4	-85°	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.3
2.5	1.4	-86.25°	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2
2.4	1.4	-87.5°	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1
2.4	1.3	-88.75°	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2.3	1.3	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	1.3										
2.2	1.3										
2.2	1.3										
2.1	1.2										
2.0	1.2										
2.0	1.2										
1.9	1.2										
1.8	1.2										
1.8	1.1										
1.7	1.1										
1.6	1.1										
1.6	1.1										
1.5	1.0										
1.5	1.0										
1.5	1.0										
1.4	0.9										
1.4	0.9										
1.3	0.9										
1.3	0.9										
1.2	0.8										
1.2	0.8										
1.2	0.8										
1.1	0.7										
1.1	0.7										
1.0	0.7										
1.0	0.6										
0.9	0.6										
0.9	0.6										
0.8	0.5										
0.8	0.5										
0.7	0.5										
0.7	0.4										
0.6	0.4										
0.6	0.4										
0.5	0.3										



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		88.75°	90°
0.5	0.3	90°	0.0	0.0
0.4	0.3	88.75°	0.0	0.0
0.4	0.2	87.5°	0.0	0.0
0.3	0.2	86.25°	0.1	0.0
0.3	0.2	85°	0.1	0.0
0.2	0.1	83.75°	0.1	0.0
0.2	0.1	82.5°	0.1	0.0
0.1	0.1	81.25°	0.1	0.0
0.1	0.0	80°	0.1	0.0
0.0	0.0	78.75°	0.2	0.0
		77.5°	0.2	0.0
		76.25°	0.2	0.0
		75°	0.2	0.0
		73.75°	0.2	0.0
		72.5°	0.2	0.0
		71.25°	0.3	0.0
		70°	0.3	0.0
		68.75°	0.3	0.0
		67.5°	0.3	0.0
		66.25°	0.3	0.0
		65°	0.3	0.0
		63.75°	0.4	0.0
		62.5°	0.4	0.0
		61.25°	0.4	0.0
		60°	0.4	0.0
		58.75°	0.4	0.0
		57.5°	0.4	0.0
		56.25°	0.4	0.0
		55°	0.5	0.0
		53.75°	0.5	0.0
		52.5°	0.5	0.0
		51.25°	0.5	0.0
		50°	0.5	0.0
		48.75°	0.5	0.0
		47.5°	0.5	0.0
		46.25°	0.6	0.0
		45°	0.6	0.0
		43.75°	0.6	0.0
		42.5°	0.6	0.0
		41.25°	0.6	0.0
		40°	0.6	0.0
		38.75°	0.6	0.0
		37.5°	0.6	0.0
		36.25°	0.6	0.0
		35°	0.7	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	88.75°	90°
33.75°	0.7	0.0
32.5°	0.7	0.0
31.25°	0.7	0.0
30°	0.7	0.0
28.75°	0.7	0.0
27.5°	0.7	0.0
26.25°	0.7	0.0
25°	0.7	0.0
23.75°	0.7	0.0
22.5°	0.7	0.0
21.25°	0.7	0.0
20°	0.8	0.0
18.75°	0.8	0.0
17.5°	0.8	0.0
16.25°	0.8	0.0
15°	0.8	0.0
13.75°	0.8	0.0
12.5°	0.8	0.0
11.25°	0.8	0.0
10°	0.8	0.0
8.75°	0.8	0.0
7.5°	0.8	0.0
6.25°	0.8	0.0
5°	0.8	0.0
3.75°	0.8	0.0
2.5°	0.8	0.0
1.25°	0.8	0.0
0°	0.8	0.0
-1.25°	0.8	0.0
-2.5°	0.8	0.0
-3.75°	0.8	0.0
-5°	0.8	0.0
-6.25°	0.8	0.0
-7.5°	0.8	0.0
-8.75°	0.8	0.0
-10°	0.8	0.0
-11.25°	0.8	0.0
-12.5°	0.8	0.0
-13.75°	0.8	0.0
-15°	0.8	0.0
-16.25°	0.8	0.0
-17.5°	0.8	0.0
-18.75°	0.8	0.0
-20°	0.8	0.0
-21.25°	0.7	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-22.5°	0.7	0.0
-23.75°	0.7	0.0
-25°	0.7	0.0
-26.25°	0.7	0.0
-27.5°	0.7	0.0
-28.75°	0.7	0.0
-30°	0.7	0.0
-31.25°	0.7	0.0
-32.5°	0.7	0.0
-33.75°	0.7	0.0
-35°	0.7	0.0
-36.25°	0.6	0.0
-37.5°	0.6	0.0
-38.75°	0.6	0.0
-40°	0.6	0.0
-41.25°	0.6	0.0
-42.5°	0.6	0.0
-43.75°	0.6	0.0
-45°	0.6	0.0
-46.25°	0.6	0.0
-47.5°	0.5	0.0
-48.75°	0.5	0.0
-50°	0.5	0.0
-51.25°	0.5	0.0
-52.5°	0.5	0.0
-53.75°	0.5	0.0
-55°	0.5	0.0
-56.25°	0.4	0.0
-57.5°	0.4	0.0
-58.75°	0.4	0.0
-60°	0.4	0.0
-61.25°	0.4	0.0
-62.5°	0.4	0.0
-63.75°	0.4	0.0
-65°	0.3	0.0
-66.25°	0.3	0.0
-67.5°	0.3	0.0
-68.75°	0.3	0.0
-70°	0.3	0.0
-71.25°	0.3	0.0
-72.5°	0.2	0.0
-73.75°	0.2	0.0
-75°	0.2	0.0
-76.25°	0.2	0.0
-77.5°	0.2	0.0



REPORT NUMBER: P394839 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB1-TSAM-UNV-T2-DIM10

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-78.75°	0.2	0.0
-80°	0.1	0.0
-81.25°	0.1	0.0
-82.5°	0.1	0.0
-83.75°	0.1	0.0
-85°	0.1	0.0
-86.25°	0.1	0.0
-87.5°	0.0	0.0
-88.75°	0.0	0.0
-90°	0.0	0.0

(END OF REPORT)