

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: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE**

Issue Date: 4/9/2020

Test Information

Test Method: LM-79-2019
Report Number: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2001-623-2)
Test Lab: INNOVATION CENTER
Issue Date: 4/9/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE
Description: LUMIERE EON LED LUMINAIRE
CEILING WALL MOUNT, TWO LIGHTBARS, TYPE 4 WITH EDGE GLOW
Light Source: 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

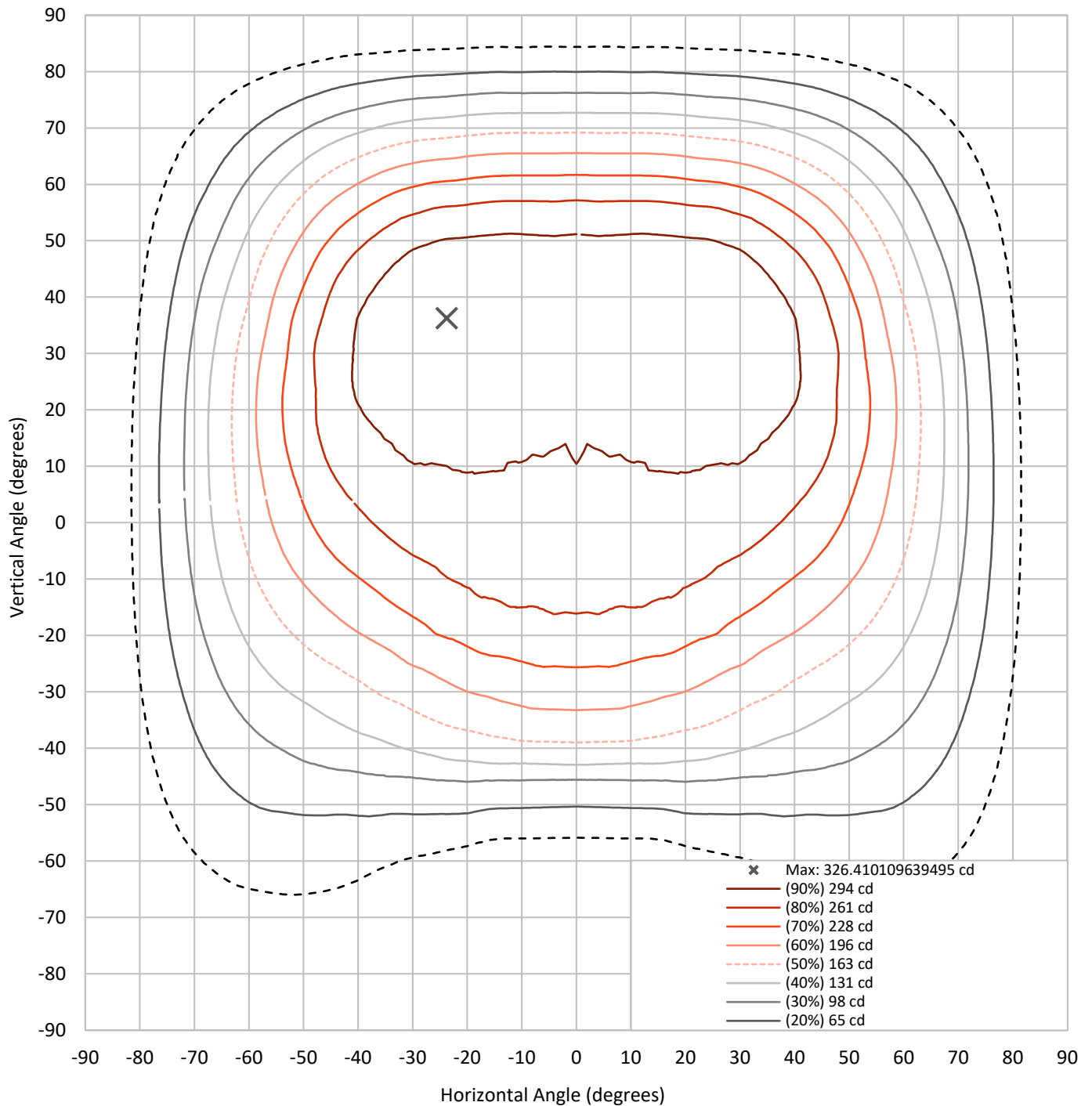
Summary

Lumens per Lamp:	N/A	NEMA Type:	7H x 7V
Luminaire Lumens:	958.5 lumens	Max Intensity:	326.4 candela
Efficiency:	N/A	Max Intensity Angle:	-23.75°H x 36.25°V
Efficacy:	61.8 lumens/watt		
Luminous Opening:	Rectangular w/ Sides (W: 0.38' x L: 0.42' x H: 0.01')		
Beam Angle (50%):	121.8°H x 104.2°V	Field Angle (10%):	160.3°H x 142.1°V
Beam Lumens:	767.5 lumens	Field Lumens:	942.1 lumens
Beam Efficiency:	80.1%	Field Efficiency:	98.3%
Input Watts (W):	15.5		
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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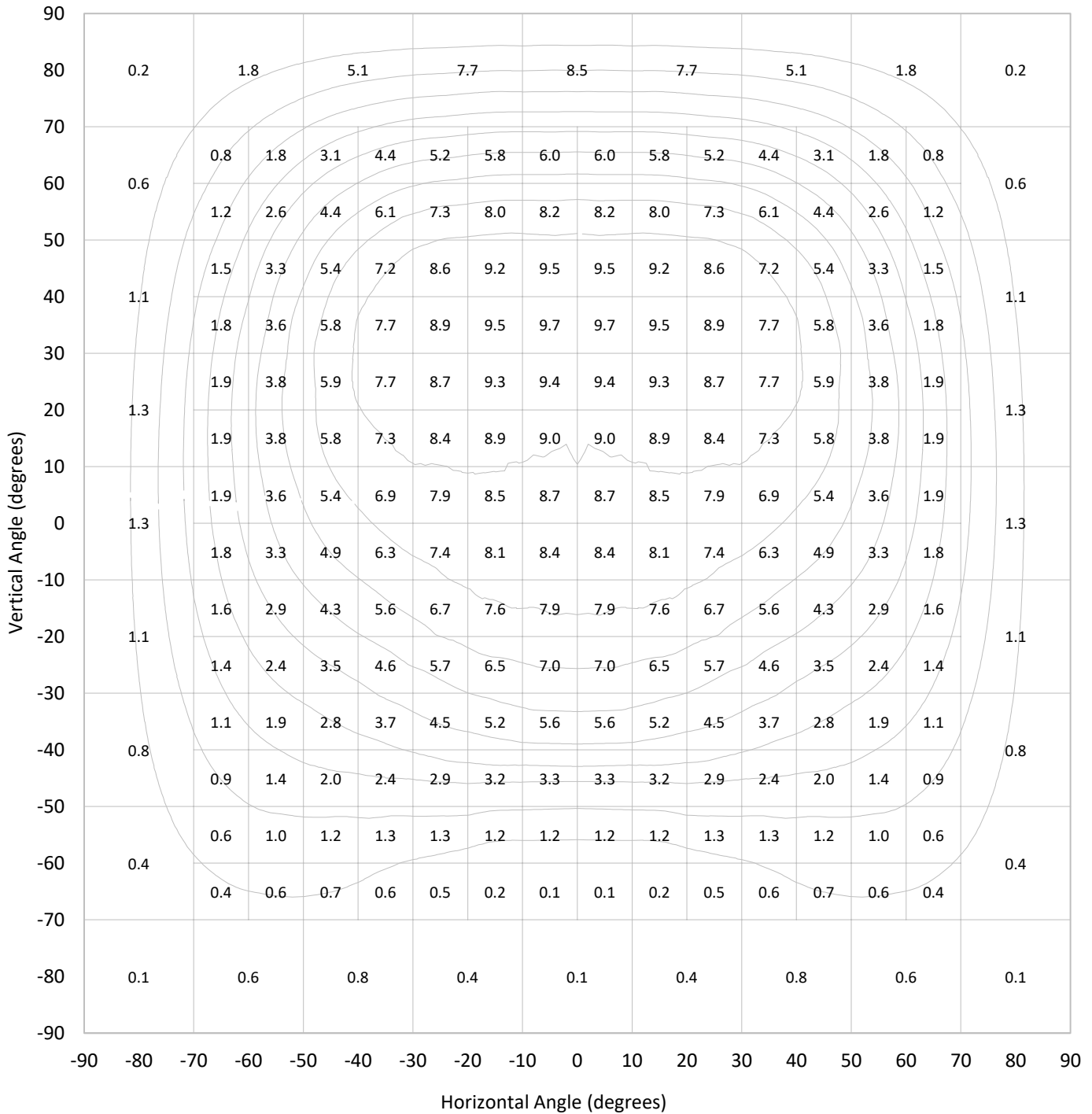
Iso-Candela Plot





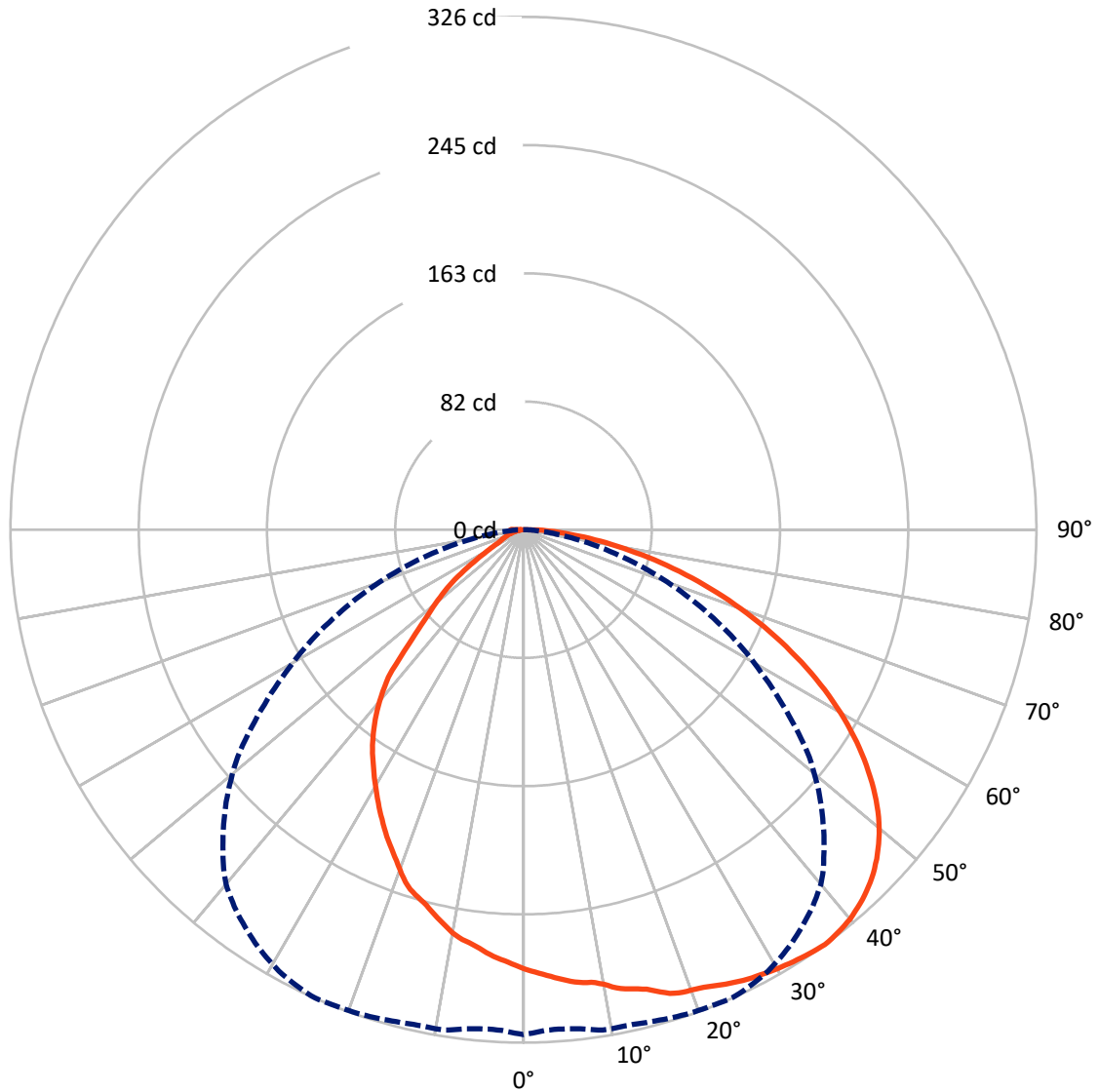
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Lumen Table



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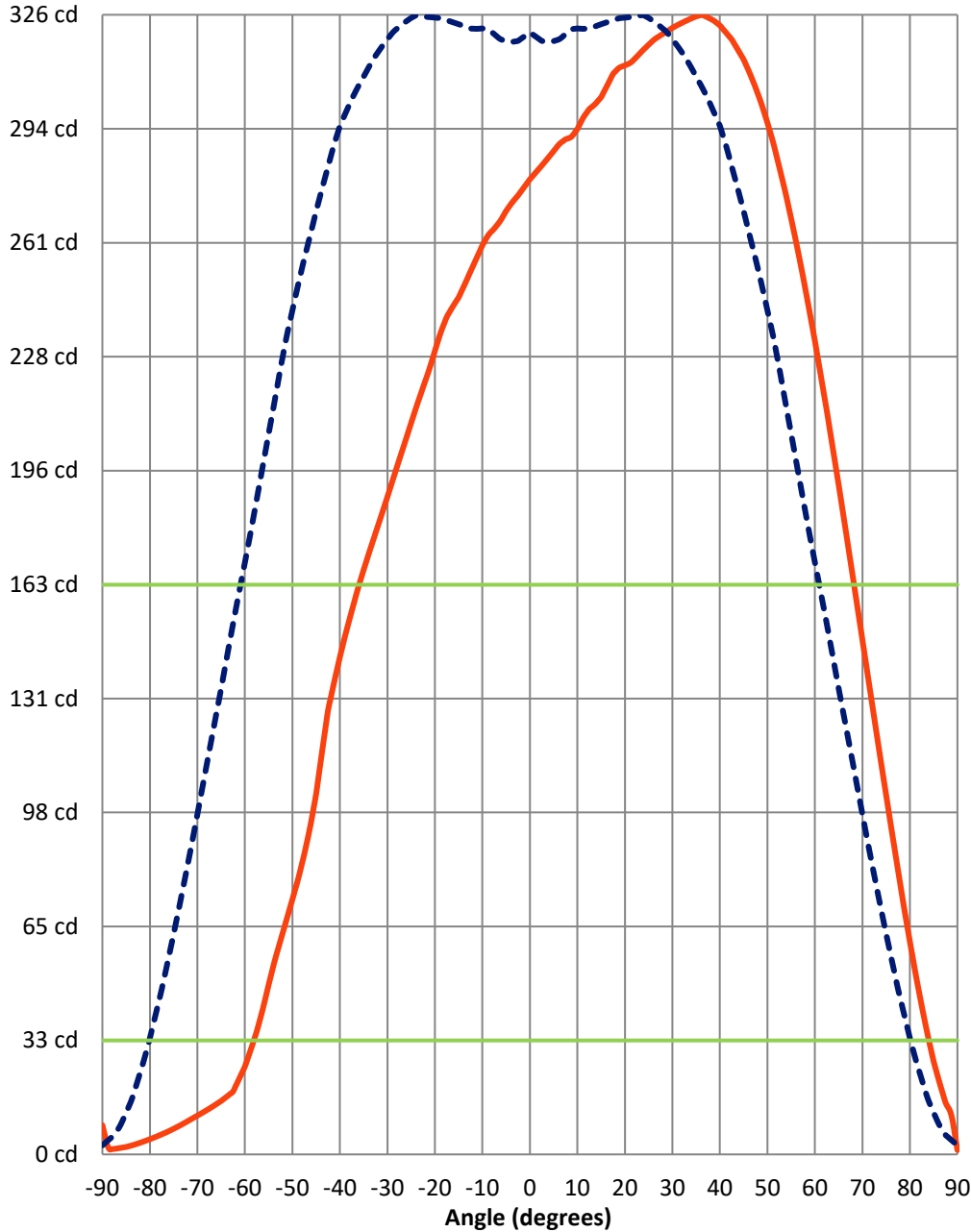
Luminous Intensity Polar Plot



— Vertical Distribution Through -23.75-Deg - - - Horizontal Distribution Through 36.25-Deg

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Luminous Intensity Plot



Beam:
 H Angle: 121.8°
 V Angle: 104.2°
 Lumens: 767.5
 Efficiency: 80.1%

Field:
 H Angle: 160.3°
 V Angle: 142.1°
 Lumens: 942.1
 Efficiency: 98.3%

Spill:
 Lumens: 16.4
 Efficiency: 1.7%

— Vertical Distribution through -23.75-Deg
 - - - Horizontal Distribution through 36.25-Deg



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FIELD
 BEAM

CANDELA DISTRIBUTION:

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
90°	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.9
88.75°	2.6	2.7	2.8	2.9	3.1	3.3	3.5	3.7	3.9	4.1	4.3
87.5°	2.6	2.8	2.9	3.1	3.2	3.5	3.7	4.0	4.2	4.5	4.8
86.25°	2.6	2.8	3.0	3.2	3.4	3.7	4.0	4.3	4.6	4.9	5.3
85°	2.6	2.8	3.1	3.3	3.5	3.9	4.2	4.6	5.0	5.3	5.7
83.75°	2.6	2.9	3.1	3.4	3.7	4.1	4.5	4.9	5.3	5.8	6.2
82.5°	2.6	2.9	3.2	3.5	3.9	4.3	4.7	5.2	5.7	6.2	6.7
81.25°	2.6	2.9	3.3	3.7	4.0	4.5	5.0	5.5	6.0	6.6	7.1
80°	2.6	3.0	3.4	3.8	4.2	4.7	5.2	5.8	6.4	7.0	7.6
78.75°	2.6	3.0	3.4	3.9	4.3	4.9	5.5	6.1	6.7	7.4	8.1
77.5°	2.6	3.1	3.5	4.0	4.5	5.1	5.7	6.4	7.1	7.8	9.0
76.25°	2.6	3.1	3.6	4.1	4.6	5.3	6.0	6.7	7.4	8.6	10.1
75°	2.6	3.1	3.7	4.2	4.8	5.5	6.2	7.0	7.9	9.6	11.2
73.75°	2.6	3.2	3.7	4.3	5.0	5.7	6.4	7.3	8.8	10.6	12.3
72.5°	2.6	3.2	3.8	4.5	5.1	5.9	6.7	7.8	9.7	11.5	13.4
71.25°	2.6	3.2	3.9	4.6	5.3	6.1	6.9	8.6	10.5	12.5	14.5
70°	2.6	3.3	4.0	4.7	5.4	6.2	7.3	9.3	11.3	13.4	15.6
68.75°	2.6	3.3	4.0	4.8	5.5	6.4	7.9	10.0	12.2	14.4	16.7
67.5°	2.6	3.3	4.1	4.9	5.7	6.6	8.5	10.7	13.0	15.3	17.7
66.25°	2.6	3.4	4.2	5.0	5.8	6.8	9.1	11.4	13.8	16.2	18.7
65°	2.6	3.4	4.3	5.1	6.0	7.3	9.6	12.1	14.6	17.1	20.1
63.75°	2.6	3.5	4.3	5.2	6.1	7.7	10.2	12.7	15.3	18.0	21.5
62.5°	2.6	3.5	4.4	5.3	6.3	8.2	10.7	13.4	16.1	19.2	22.8
61.25°	2.6	3.5	4.5	5.4	6.4	8.7	11.3	14.0	16.9	20.3	24.2
60°	2.6	3.6	4.5	5.5	6.5	9.1	11.8	14.7	17.6	21.5	25.5
58.75°	2.6	3.6	4.6	5.6	6.9	9.5	12.4	15.3	18.6	22.6	26.8
57.5°	2.6	3.6	4.7	5.7	7.2	10.0	12.9	15.9	19.5	23.7	28.0
56.25°	2.6	3.6	4.7	5.8	7.5	10.4	13.4	16.5	20.5	24.8	29.2
55°	2.6	3.7	4.8	5.9	7.9	10.8	13.9	17.1	21.4	25.9	30.5
53.75°	2.6	3.7	4.8	6.0	8.2	11.2	14.4	17.9	22.3	26.9	31.6
52.5°	2.6	3.7	4.9	6.1	8.5	11.6	14.9	18.7	23.2	27.9	32.9
51.25°	2.6	3.8	5.0	6.2	8.8	12.0	15.3	19.4	24.1	28.9	34.2
50°	2.6	3.8	5.0	6.3	9.1	12.4	15.8	20.2	25.0	29.9	35.5
48.75°	2.6	3.8	5.1	6.3	9.4	12.7	16.2	20.9	25.8	30.8	36.7
47.5°	2.6	3.8	5.1	6.5	9.7	13.1	16.7	21.6	26.6	31.8	38.0
46.25°	2.6	3.9	5.2	6.7	10.0	13.4	17.3	22.3	27.4	32.9	39.1
45°	2.6	3.9	5.2	6.9	10.3	13.8	17.9	22.9	28.1	33.9	40.3
43.75°	2.6	3.9	5.3	7.1	10.5	14.1	18.4	23.6	28.9	34.9	41.4
42.5°	2.6	4.0	5.3	7.3	10.8	14.4	19.0	24.2	29.6	35.9	42.5
41.25°	2.6	4.0	5.4	7.5	11.0	14.7	19.5	24.8	30.3	36.8	43.5
40°	2.6	4.0	5.4	7.7	11.3	15.0	20.0	25.4	31.1	37.7	44.5
38.75°	2.6	4.0	5.5	7.8	11.5	15.3	20.5	25.9	31.8	38.6	45.5
37.5°	2.6	4.0	5.5	8.0	11.7	15.6	20.9	26.5	32.6	39.4	46.4
36.25°	2.6	4.1	5.6	8.2	11.9	15.9	21.4	27.0	33.3	40.3	47.3
35°	2.6	4.1	5.6	8.3	12.1	16.3	21.8	27.5	34.0	41.0	48.3



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 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	2.6	4.1	5.6	8.5	12.3	16.6	22.3	27.9	34.7	41.8	49.2
32.5°	2.6	4.1	5.7	8.6	12.5	17.0	22.7	28.4	35.3	42.5	50.0
31.25°	2.6	4.1	5.7	8.8	12.7	17.3	23.1	28.9	35.9	43.1	50.9
30°	2.6	4.2	5.7	8.9	12.9	17.6	23.4	29.4	36.4	43.7	51.6
28.75°	2.6	4.2	5.8	9.0	13.0	17.9	23.8	29.9	37.0	44.3	52.3
27.5°	2.6	4.2	5.8	9.1	13.2	18.2	24.1	30.3	37.5	44.9	53.0
26.25°	2.6	4.2	5.8	9.3	13.3	18.4	24.4	30.8	38.0	45.5	53.6
25°	2.6	4.2	5.9	9.4	13.5	18.7	24.7	31.2	38.5	46.0	54.2
23.75°	2.6	4.2	5.9	9.5	13.6	18.9	25.0	31.6	38.9	46.5	54.8
22.5°	2.6	4.3	5.9	9.6	13.7	19.2	25.3	32.0	39.3	47.0	55.3
21.25°	2.6	4.3	6.0	9.7	13.8	19.4	25.5	32.3	39.7	47.5	55.8
20°	2.6	4.3	6.0	9.7	13.9	19.6	25.8	32.6	40.0	47.9	56.2
18.75°	2.6	4.3	6.0	9.8	14.0	19.7	26.0	32.9	40.3	48.3	56.6
17.5°	2.6	4.3	6.0	9.9	14.1	19.9	26.2	33.2	40.6	48.6	57.0
16.25°	2.6	4.3	6.0	9.9	14.1	20.1	26.3	33.4	40.9	48.9	57.3
15°	2.6	4.3	6.0	10.0	14.2	20.2	26.5	33.6	41.1	49.2	57.6
13.75°	2.6	4.3	6.1	10.1	14.3	20.3	26.6	33.8	41.2	49.4	57.9
12.5°	2.6	4.3	6.1	10.1	14.3	20.4	26.7	34.0	41.4	49.6	58.1
11.25°	2.6	4.3	6.1	10.1	14.3	20.5	26.8	34.1	41.5	49.8	58.2
10°	2.6	4.3	6.1	10.2	14.4	20.6	26.9	34.2	41.6	49.9	58.4
8.75°	2.6	4.3	6.1	10.2	14.4	20.6	27.0	34.3	41.6	50.0	58.4
7.5°	2.6	4.3	6.1	10.2	14.4	20.7	27.0	34.3	41.7	50.0	58.5
6.25°	2.6	4.4	6.1	10.2	14.4	20.7	27.1	34.3	41.7	50.0	58.5
5°	2.6	4.4	6.1	10.2	14.4	20.7	27.1	34.3	41.6	50.0	58.4
3.75°	2.6	4.4	6.1	10.2	14.4	20.7	27.0	34.3	41.6	49.9	58.3
2.5°	2.6	4.4	6.1	10.2	14.4	20.7	27.0	34.2	41.5	49.8	58.2
1.25°	2.6	4.4	6.1	10.2	14.3	20.6	27.0	34.2	41.3	49.7	58.0
0°	2.6	4.4	6.1	10.2	14.3	20.6	26.9	34.1	41.2	49.5	57.8
-1.25°	2.6	4.3	6.1	10.2	14.3	20.6	26.8	34.0	41.1	49.3	57.5
-2.5°	2.6	4.3	6.1	10.2	14.3	20.5	26.8	33.8	40.9	49.1	57.2
-3.75°	2.6	4.3	6.1	10.1	14.2	20.4	26.7	33.7	40.7	48.8	56.9
-5°	2.6	4.3	6.1	10.1	14.2	20.3	26.5	33.5	40.5	48.5	56.5
-6.25°	2.6	4.3	6.0	10.1	14.1	20.3	26.4	33.3	40.2	48.1	56.0
-7.5°	2.6	4.3	6.0	10.0	14.1	20.1	26.2	33.1	40.0	47.8	55.6
-8.75°	2.6	4.3	6.0	10.0	14.0	20.0	26.1	32.9	39.7	47.4	55.1
-10°	2.6	4.3	6.0	9.9	13.9	19.9	25.9	32.6	39.4	46.9	54.6
-11.25°	2.6	4.3	6.0	9.9	13.8	19.7	25.7	32.3	39.0	46.5	54.0
-12.5°	2.6	4.3	6.0	9.8	13.8	19.5	25.5	32.0	38.7	46.0	53.4
-13.75°	2.6	4.3	5.9	9.7	13.7	19.4	25.2	31.7	38.3	45.5	52.8
-15°	2.6	4.3	5.9	9.7	13.6	19.2	25.0	31.4	37.8	44.9	52.1
-16.25°	2.6	4.3	5.9	9.6	13.4	19.0	24.7	31.0	37.4	44.3	51.4
-17.5°	2.6	4.2	5.9	9.5	13.3	18.7	24.4	30.6	37.0	43.7	50.7
-18.75°	2.6	4.2	5.8	9.4	13.2	18.5	24.1	30.2	36.5	43.1	50.0
-20°	2.6	4.2	5.8	9.3	13.1	18.2	23.8	29.8	36.0	42.4	49.2
-21.25°	2.6	4.2	5.8	9.2	12.9	18.0	23.5	29.4	35.4	41.8	48.4



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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°
-22.5°	2.6	4.2	5.7	9.1	12.8	17.7	23.2	28.9	34.9	41.1	47.6
-23.75°	2.6	4.2	5.7	9.0	12.6	17.4	22.8	28.4	34.3	40.3	46.8
-25°	2.6	4.2	5.7	8.8	12.5	17.1	22.4	27.9	33.8	39.6	45.9
-26.25°	2.6	4.1	5.6	8.7	12.3	16.8	22.1	27.4	33.2	38.8	45.0
-27.5°	2.6	4.1	5.6	8.6	12.1	16.5	21.7	26.9	32.5	38.1	44.1
-28.75°	2.6	4.1	5.5	8.5	11.9	16.2	21.3	26.3	31.9	37.3	43.2
-30°	2.6	4.1	5.5	8.3	11.8	15.8	20.8	25.8	31.2	36.6	42.2
-31.25°	2.6	4.1	5.5	8.2	11.6	15.5	20.4	25.2	30.6	35.8	41.3
-32.5°	2.6	4.0	5.4	8.0	11.4	15.1	20.0	24.7	29.9	35.0	40.3
-33.75°	2.6	4.0	5.4	7.9	11.2	14.7	19.5	24.2	29.2	34.2	39.3
-35°	2.6	4.0	5.3	7.7	10.9	14.3	19.0	23.6	28.4	33.4	38.3
-36.25°	2.6	4.0	5.3	7.5	10.7	14.0	18.6	23.0	27.7	32.5	37.3
-37.5°	2.6	4.0	5.2	7.4	10.5	13.6	18.1	22.4	26.9	31.7	36.3
-38.75°	2.6	3.9	5.2	7.2	10.3	13.3	17.6	21.8	26.1	30.8	35.3
-40°	2.6	3.9	5.1	7.0	10.0	13.0	17.1	21.2	25.4	29.9	34.3
-41.25°	2.6	3.9	5.1	6.8	9.8	12.7	16.5	20.6	24.6	29.0	33.3
-42.5°	2.6	3.9	5.0	6.7	9.5	12.4	16.0	20.0	23.8	28.1	32.2
-43.75°	2.6	3.8	5.0	6.5	9.3	12.1	15.5	19.4	23.1	27.1	31.2
-45°	2.6	3.8	4.9	6.3	9.0	11.8	14.9	18.7	22.4	26.2	30.2
-46.25°	2.6	3.8	4.9	6.1	8.8	11.5	14.4	18.1	21.6	25.2	29.1
-47.5°	2.6	3.7	4.8	5.9	8.5	11.1	13.8	17.4	20.9	24.2	28.0
-48.75°	2.6	3.7	4.8	5.7	8.2	10.8	13.3	16.8	20.1	23.3	26.9
-50°	2.6	3.7	4.7	5.6	8.0	10.4	12.9	16.1	19.4	22.5	25.8
-51.25°	2.6	3.7	4.6	5.6	7.7	10.1	12.5	15.4	18.6	21.6	24.7
-52.5°	2.6	3.6	4.6	5.5	7.4	9.7	12.1	14.7	17.8	20.7	23.6
-53.75°	2.6	3.6	4.5	5.4	7.1	9.4	11.6	14.0	17.0	19.9	22.6
-55°	2.6	3.6	4.5	5.3	6.8	9.0	11.2	13.3	16.2	19.0	21.6
-56.25°	2.6	3.5	4.4	5.2	6.5	8.6	10.8	12.8	15.4	18.1	20.6
-57.5°	2.6	3.5	4.3	5.1	6.2	8.3	10.3	12.3	14.6	17.2	19.7
-58.75°	2.6	3.5	4.3	5.0	5.9	7.9	9.9	11.8	13.8	16.3	18.7
-60°	2.6	3.4	4.2	4.9	5.6	7.5	9.4	11.3	13.0	15.4	17.7
-61.25°	2.6	3.4	4.2	4.8	5.5	7.1	9.0	10.7	12.4	14.5	16.7
-62.5°	2.6	3.4	4.1	4.7	5.3	6.7	8.5	10.2	11.8	13.6	15.7
-63.75°	2.6	3.3	4.0	4.7	5.2	6.3	8.0	9.7	11.2	12.7	14.7
-65°	2.6	3.3	4.0	4.6	5.1	5.9	7.6	9.1	10.6	12.1	13.7
-66.25°	2.6	3.3	3.9	4.5	5.0	5.5	7.1	8.6	10.0	11.4	12.7
-67.5°	2.6	3.2	3.8	4.4	4.9	5.4	6.6	8.1	9.4	10.7	11.9
-68.75°	2.6	3.2	3.8	4.3	4.7	5.2	6.2	7.5	8.8	10.1	11.2
-70°	2.6	3.2	3.7	4.2	4.6	5.1	5.7	7.0	8.2	9.4	10.5
-71.25°	2.6	3.1	3.6	4.1	4.5	4.9	5.4	6.4	7.6	8.7	9.7
-72.5°	2.6	3.1	3.6	4.0	4.4	4.8	5.2	5.9	7.0	8.0	9.0
-73.75°	2.6	3.1	3.5	3.9	4.2	4.6	5.0	5.4	6.4	7.3	8.3
-75°	2.6	3.0	3.4	3.8	4.1	4.5	4.9	5.2	5.7	6.6	7.5
-76.25°	2.6	3.0	3.4	3.7	4.0	4.3	4.7	5.0	5.4	6.0	6.8
-77.5°	2.6	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	6.0



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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°
-78.75°	2.6	2.9	3.2	3.5	3.7	4.0	4.3	4.6	4.9	5.2	5.4
-80°	2.6	2.9	3.2	3.4	3.6	3.9	4.2	4.4	4.7	4.9	5.1
-81.25°	2.6	2.9	3.1	3.3	3.5	3.7	4.0	4.2	4.4	4.6	4.8
-82.5°	2.6	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6
-83.75°	2.6	2.8	2.9	3.1	3.2	3.4	3.6	3.8	4.0	4.1	4.3
-85°	2.6	2.7	2.9	3.0	3.1	3.3	3.4	3.6	3.7	3.9	4.0
-86.25°	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.4	3.5	3.6	3.7
-87.5°	2.6	2.7	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.3	3.4
-88.75°	2.6	2.6	2.7	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.1
-90°	2.6	2.7	2.8	2.8	2.9	3.1	3.2	3.4	3.5	3.7	3.9



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
90°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
88.75°	4.6	4.8	5.0	5.2	5.4	5.6	5.9	6.1	6.3	6.6	6.8
87.5°	5.1	5.4	5.6	5.9	6.2	6.4	6.8	7.1	7.5	7.9	8.1
86.25°	5.6	6.0	6.3	6.6	6.9	7.3	7.7	8.2	8.7	9.2	9.5
85°	6.2	6.6	6.9	7.3	7.7	8.1	8.6	9.2	9.8	10.4	10.8
83.75°	6.7	7.2	7.6	8.0	8.4	8.9	9.5	10.2	11.0	12.0	12.8
82.5°	7.2	7.7	8.2	8.7	9.2	9.8	11.0	12.2	13.3	14.5	15.5
81.25°	7.7	8.3	8.9	9.7	10.8	11.8	13.1	14.4	15.7	17.0	18.2
80°	8.2	9.1	10.3	11.4	12.6	13.8	15.2	16.6	18.1	19.5	20.9
78.75°	9.2	10.5	11.8	13.1	14.4	15.7	17.2	18.8	20.4	22.0	23.6
77.5°	10.4	11.9	13.3	14.8	16.2	17.7	19.3	21.0	22.7	25.0	27.2
76.25°	11.7	13.3	14.9	16.4	18.0	19.6	21.3	23.6	26.0	28.5	30.9
75°	12.9	14.7	16.4	18.1	19.8	21.6	24.1	26.6	29.3	31.9	34.6
73.75°	14.2	16.0	17.9	19.7	21.8	24.3	26.9	29.6	32.5	35.4	38.3
72.5°	15.4	17.4	19.4	21.6	24.2	26.9	29.6	32.6	35.7	38.8	42.0
71.25°	16.6	18.7	21.1	23.8	26.6	29.4	32.4	35.6	38.8	42.5	46.2
70°	17.8	20.2	23.1	26.0	28.9	32.0	35.1	38.5	42.4	46.3	50.3
68.75°	19.0	21.9	25.0	28.1	31.3	34.5	37.8	41.8	45.9	50.1	54.4
67.5°	20.5	23.7	27.0	30.2	33.5	37.0	40.9	45.1	49.4	53.8	58.4
66.25°	22.0	25.4	28.9	32.3	35.8	39.8	43.9	48.3	52.9	57.5	62.5
65°	23.6	27.1	30.7	34.3	38.4	42.6	46.9	51.5	56.2	61.4	66.9
63.75°	25.1	28.8	32.6	36.5	41.0	45.4	49.9	54.6	59.8	65.3	71.1
62.5°	26.6	30.5	34.4	38.9	43.5	48.2	52.8	57.7	63.3	69.2	75.2
61.25°	28.1	32.1	36.4	41.2	46.0	50.9	55.7	61.0	66.8	72.9	79.2
60°	29.5	33.7	38.5	43.6	48.5	53.5	58.8	64.2	70.2	76.6	83.1
58.75°	31.0	35.5	40.6	45.8	51.0	56.3	61.8	67.4	73.5	80.1	86.8
57.5°	32.4	37.3	42.6	48.0	53.4	59.1	64.8	70.6	76.7	83.6	90.5
56.25°	33.8	39.1	44.6	50.2	55.9	61.8	67.7	73.7	79.9	87.0	94.1
55°	35.4	40.9	46.5	52.3	58.4	64.5	70.6	76.8	83.2	90.3	97.6
53.75°	37.0	42.6	48.4	54.5	60.9	67.1	73.4	79.9	86.5	93.6	101.1
52.5°	38.5	44.3	50.2	56.6	63.3	69.7	76.2	83.0	89.8	96.8	104.6
51.25°	40.0	45.9	52.1	58.8	65.6	72.2	79.1	86.0	92.9	100.0	108.0
50°	41.4	47.5	54.0	60.8	67.8	74.7	81.8	88.9	96.0	103.4	111.3
48.75°	42.8	49.0	55.8	62.8	69.9	77.3	84.5	91.8	99.1	106.6	114.5
47.5°	44.2	50.6	57.6	64.8	72.1	79.7	87.1	94.5	102.1	109.8	117.6
46.25°	45.5	52.2	59.4	66.7	74.2	82.0	89.7	97.3	105.1	112.9	120.9
45°	46.8	53.7	61.0	68.5	76.2	84.2	92.2	100.0	107.9	115.9	124.1
43.75°	48.0	55.2	62.7	70.3	78.2	86.3	94.6	102.6	110.7	118.8	127.2
42.5°	49.3	56.7	64.3	72.0	80.1	88.4	96.8	105.1	113.3	121.6	130.1
41.25°	50.5	58.1	65.8	73.7	81.9	90.3	98.9	107.5	115.9	124.2	132.9
40°	51.8	59.4	67.2	75.4	83.7	92.2	101.0	109.8	118.3	126.8	135.5
38.75°	52.9	60.7	68.7	76.9	85.4	94.0	102.9	111.9	120.5	129.1	138.0
37.5°	54.1	61.9	70.0	78.4	87.0	95.8	104.7	113.8	122.6	131.3	140.4
36.25°	55.2	63.1	71.4	79.8	88.5	97.4	106.5	115.5	124.5	133.4	142.7
35°	56.2	64.2	72.6	81.2	89.9	99.0	108.1	117.2	126.3	135.5	145.0



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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°
33.75°	57.2	65.3	73.8	82.5	91.3	100.5	109.7	118.8	128.0	137.4	147.1
32.5°	58.1	66.3	74.9	83.6	92.7	101.8	111.1	120.3	129.6	139.2	149.1
31.25°	59.0	67.3	75.9	84.7	93.9	103.1	112.5	121.7	131.1	140.8	150.8
30°	59.8	68.2	76.9	85.8	95.0	104.4	113.7	123.1	132.6	142.3	152.3
28.75°	60.6	69.1	77.8	86.8	96.1	105.5	114.9	124.3	133.9	143.7	153.5
27.5°	61.3	69.9	78.7	87.7	97.0	106.5	116.0	125.5	135.1	144.9	154.5
26.25°	62.0	70.6	79.4	88.6	97.9	107.4	117.0	126.6	136.1	146.0	155.5
25°	62.6	71.3	80.1	89.3	98.7	108.2	117.8	127.5	137.1	146.9	156.3
23.75°	63.2	71.9	80.8	90.0	99.5	109.0	118.6	128.2	137.9	147.6	157.1
22.5°	63.7	72.5	81.4	90.7	100.1	109.6	119.2	128.8	138.5	148.2	157.7
21.25°	64.2	73.0	81.9	91.2	100.7	110.2	119.8	129.4	139.0	148.6	158.2
20°	64.7	73.4	82.4	91.7	101.1	110.6	120.2	129.8	139.4	149.0	158.6
18.75°	65.1	73.8	82.8	92.1	101.5	111.0	120.6	130.1	139.7	149.2	158.8
17.5°	65.5	74.2	83.1	92.4	101.8	111.3	120.8	130.3	139.9	149.3	158.9
16.25°	65.9	74.6	83.5	92.7	102.1	111.5	121.0	130.4	139.9	149.3	158.8
15°	66.2	74.8	83.8	93.0	102.2	111.6	121.0	130.4	139.8	149.2	158.6
13.75°	66.4	75.1	84.0	93.2	102.4	111.7	121.0	130.3	139.7	149.0	158.2
12.5°	66.6	75.3	84.2	93.3	102.6	111.8	121.0	130.2	139.4	148.7	157.8
11.25°	66.8	75.4	84.3	93.4	102.6	111.9	120.9	130.0	139.1	148.3	157.3
10°	66.9	75.4	84.4	93.4	102.6	111.8	120.8	129.9	138.9	147.9	156.7
8.75°	66.9	75.5	84.4	93.4	102.5	111.7	120.7	129.6	138.5	147.5	156.2
7.5°	66.9	75.4	84.3	93.3	102.4	111.5	120.4	129.3	138.1	147.0	155.6
6.25°	66.9	75.3	84.2	93.1	102.2	111.3	120.0	128.8	137.6	146.5	154.9
5°	66.8	75.2	84.0	92.8	101.9	110.9	119.6	128.3	137.0	145.8	154.2
3.75°	66.6	75.0	83.7	92.5	101.5	110.5	119.1	127.7	136.4	145.0	153.3
2.5°	66.5	74.7	83.4	92.1	101.1	110.1	118.5	127.0	135.6	144.2	152.3
1.25°	66.2	74.4	83.1	91.7	100.6	109.5	117.9	126.2	134.7	143.2	151.2
0°	66.0	74.1	82.7	91.2	100.1	108.9	117.2	125.4	133.8	142.2	150.1
-1.25°	65.6	73.7	82.2	90.6	99.4	108.1	116.3	124.4	132.7	140.9	148.7
-2.5°	65.2	73.3	81.6	90.0	98.7	107.3	115.3	123.4	131.5	139.6	147.3
-3.75°	64.8	72.8	81.1	89.3	97.9	106.4	114.3	122.2	130.2	138.2	145.7
-5°	64.4	72.3	80.4	88.6	97.0	105.4	113.3	121.1	128.9	136.7	144.1
-6.25°	63.9	71.7	79.8	87.8	96.1	104.4	112.1	119.8	127.5	135.1	142.4
-7.5°	63.3	71.1	79.0	87.0	95.1	103.3	110.9	118.5	126.0	133.4	140.6
-8.75°	62.8	70.4	78.2	86.1	94.1	102.1	109.7	117.1	124.5	131.7	138.8
-10°	62.1	69.7	77.4	85.2	93.0	100.9	108.4	115.7	122.9	130.0	136.9
-11.25°	61.5	68.9	76.6	84.2	91.9	99.7	107.0	114.2	121.2	128.1	134.9
-12.5°	60.8	68.2	75.7	83.1	90.7	98.3	105.6	112.6	119.4	126.2	132.8
-13.75°	60.1	67.3	74.7	82.1	89.5	97.0	104.1	110.9	117.6	124.2	130.6
-15°	59.3	66.5	73.7	80.9	88.2	95.5	102.5	109.1	115.7	122.1	128.4
-16.25°	58.5	65.6	72.7	79.8	86.9	94.0	100.8	107.3	113.7	120.0	126.2
-17.5°	57.7	64.6	71.6	78.6	85.5	92.4	99.1	105.5	111.8	117.9	123.8
-18.75°	56.8	63.7	70.5	77.3	84.0	90.8	97.4	103.6	109.7	115.7	121.5
-20°	55.9	62.6	69.3	76.0	82.5	89.2	95.6	101.7	107.6	113.4	119.1
-21.25°	55.0	61.6	68.1	74.6	81.0	87.5	93.8	99.7	105.5	111.1	116.7



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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°	54.0	60.5	66.8	73.2	79.5	85.8	91.9	97.7	103.4	108.9	114.3
-23.75°	53.0	59.3	65.5	71.8	78.0	84.1	90.0	95.7	101.2	106.6	111.9
-25°	52.0	58.2	64.3	70.4	76.4	82.3	88.1	93.6	99.1	104.4	109.4
-26.25°	51.0	57.0	62.9	68.9	74.8	80.5	86.1	91.7	97.0	102.1	107.0
-27.5°	49.9	55.8	61.6	67.4	73.1	78.7	84.2	89.7	94.9	99.8	104.5
-28.75°	48.9	54.6	60.3	65.8	71.4	76.9	82.3	87.7	92.7	97.5	102.0
-30°	47.8	53.3	58.9	64.3	69.7	75.1	80.4	85.6	90.6	95.2	99.5
-31.25°	46.7	52.1	57.5	62.7	68.0	73.3	78.5	83.5	88.4	92.9	97.0
-32.5°	45.6	50.8	56.0	61.1	66.3	71.5	76.5	81.4	86.2	90.5	94.5
-33.75°	44.5	49.5	54.6	59.6	64.7	69.7	74.5	79.3	84.0	88.2	92.0
-35°	43.4	48.2	53.1	58.0	63.0	67.9	72.5	77.1	81.6	85.9	89.5
-36.25°	42.2	47.0	51.7	56.5	61.3	66.1	70.5	74.9	79.3	83.5	87.0
-37.5°	41.1	45.7	50.2	55.0	59.7	64.2	68.6	72.7	77.0	80.9	84.4
-38.75°	39.9	44.4	48.8	53.5	58.0	62.4	66.6	70.5	74.5	78.4	81.9
-40°	38.7	43.1	47.4	51.9	56.3	60.6	64.6	68.4	72.1	75.8	79.2
-41.25°	37.5	41.8	46.0	50.3	54.6	58.7	62.7	66.3	69.7	73.3	76.6
-42.5°	36.3	40.5	44.6	48.7	52.9	56.9	60.7	64.2	67.4	70.8	73.9
-43.75°	35.2	39.2	43.2	47.1	51.2	55.1	58.7	62.0	65.2	68.2	71.3
-45°	34.0	37.9	41.8	45.6	49.4	53.2	56.7	59.9	62.9	65.8	68.6
-46.25°	32.8	36.6	40.3	44.0	47.7	51.4	54.6	57.7	60.6	63.4	66.0
-47.5°	31.7	35.2	38.9	42.4	45.9	49.5	52.6	55.5	58.3	61.0	63.5
-48.75°	30.5	33.9	37.4	40.8	44.2	47.5	50.5	53.3	56.0	58.6	60.9
-50°	29.3	32.6	35.9	39.2	42.5	45.6	48.5	51.2	53.7	56.1	58.4
-51.25°	28.1	31.3	34.4	37.6	40.8	43.6	46.4	49.0	51.4	53.7	55.9
-52.5°	26.9	30.0	32.9	36.0	39.0	41.7	44.3	46.8	49.2	51.4	53.5
-53.75°	25.6	28.7	31.5	34.3	37.2	39.8	42.3	44.7	46.9	49.0	51.0
-55°	24.4	27.3	30.1	32.7	35.4	37.9	40.3	42.5	44.7	46.7	48.6
-56.25°	23.2	26.0	28.7	31.2	33.6	36.0	38.3	40.4	42.4	44.4	46.2
-57.5°	22.0	24.7	27.2	29.7	31.8	34.1	36.3	38.3	40.2	42.1	43.8
-58.75°	21.0	23.3	25.8	28.1	30.2	32.2	34.3	36.2	38.1	39.8	41.5
-60°	19.9	22.0	24.4	26.6	28.6	30.4	32.3	34.2	35.9	37.6	39.1
-61.25°	18.8	20.9	23.0	25.0	26.9	28.7	30.4	32.1	33.8	35.4	36.8
-62.5°	17.7	19.7	21.6	23.5	25.3	27.0	28.5	30.1	31.7	33.2	34.6
-63.75°	16.6	18.5	20.3	21.9	23.6	25.2	26.7	28.1	29.6	31.0	32.3
-65°	15.5	17.3	19.0	20.5	22.0	23.5	24.9	26.3	27.5	28.8	30.0
-66.25°	14.4	16.1	17.8	19.1	20.4	21.8	23.1	24.4	25.6	26.7	27.8
-67.5°	13.3	14.9	16.5	17.8	19.0	20.1	21.3	22.6	23.7	24.8	25.7
-68.75°	12.3	13.7	15.2	16.4	17.6	18.6	19.5	20.7	21.8	22.8	23.7
-70°	11.5	12.5	13.9	15.1	16.2	17.1	18.0	18.9	19.9	20.8	21.7
-71.25°	10.7	11.6	12.6	13.8	14.8	15.7	16.5	17.3	18.1	18.9	19.7
-72.5°	9.9	10.8	11.5	12.4	13.4	14.3	15.1	15.8	16.5	17.1	17.7
-73.75°	9.1	9.9	10.6	11.3	12.0	12.8	13.6	14.3	14.9	15.5	16.0
-75°	8.3	9.1	9.7	10.3	10.9	11.4	12.1	12.7	13.3	13.8	14.3
-76.25°	7.5	8.2	8.9	9.4	9.9	10.3	10.7	11.2	11.7	12.2	12.6
-77.5°	6.7	7.4	8.0	8.5	8.9	9.3	9.7	9.9	10.2	10.6	11.0



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-78.75°	5.9	6.5	7.1	7.5	7.9	8.3	8.6	8.9	9.1	9.3	9.4
-80°	5.4	5.7	6.2	6.6	7.0	7.3	7.6	7.9	8.1	8.2	8.4
-81.25°	5.1	5.2	5.4	5.7	6.0	6.3	6.6	6.8	7.0	7.2	7.3
-82.5°	4.7	4.9	5.0	5.1	5.2	5.3	5.6	5.8	6.0	6.1	6.2
-83.75°	4.4	4.6	4.7	4.7	4.8	4.9	4.9	4.9	4.9	5.1	5.2
-85°	4.1	4.2	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5
-86.25°	3.8	3.9	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1
-87.5°	3.5	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7
-88.75°	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-90°	4.0	4.2	4.4	4.5	4.7	4.8	4.9	5.1	5.2	5.3	5.5



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
90°	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.6
88.75°	7.0	7.2	7.4	7.6	7.8	8.1	8.3	8.5	8.8	9.0	9.3
87.5°	8.4	8.7	8.9	9.2	9.5	9.8	10.1	10.5	10.9	11.2	11.6
86.25°	9.8	10.1	10.5	10.8	11.2	11.6	12.0	12.5	12.9	13.4	13.9
85°	11.2	11.6	12.0	12.7	13.4	14.2	14.9	15.7	16.5	17.3	18.1
83.75°	13.6	14.4	15.3	16.2	17.1	18.0	18.9	19.8	20.8	21.7	22.6
82.5°	16.5	17.6	18.6	19.7	20.7	21.8	22.9	23.9	25.0	26.0	27.0
81.25°	19.4	20.6	21.9	23.1	24.4	25.6	26.8	28.3	29.8	31.3	32.8
80°	22.3	23.7	25.2	26.9	28.6	30.4	32.1	33.8	35.5	37.2	38.9
78.75°	25.5	27.5	29.5	31.5	33.4	35.4	37.4	39.3	41.2	43.1	45.0
77.5°	29.4	31.6	33.9	36.1	38.2	40.4	42.6	44.7	46.9	49.3	51.8
76.25°	33.3	35.8	38.2	40.6	43.0	45.5	48.2	50.9	53.6	56.2	58.9
75°	37.2	39.8	42.5	45.4	48.4	51.3	54.3	57.3	60.2	63.1	66.0
73.75°	41.1	44.2	47.4	50.7	53.9	57.1	60.3	63.6	66.7	69.9	73.2
72.5°	45.5	48.9	52.4	55.9	59.4	62.8	66.3	70.0	73.6	77.2	80.8
71.25°	49.9	53.6	57.3	61.1	64.8	68.7	72.7	76.7	80.6	84.4	88.3
70°	54.3	58.2	62.2	66.4	70.6	74.8	79.1	83.3	87.5	91.6	95.7
68.75°	58.6	62.8	67.4	71.9	76.4	80.9	85.4	89.9	94.4	98.8	103.3
67.5°	63.0	67.8	72.6	77.4	82.1	86.9	91.6	96.5	101.4	106.1	110.8
66.25°	67.8	72.8	77.8	82.8	87.8	92.8	98.0	103.1	108.2	113.2	118.2
65°	72.4	77.7	82.9	88.1	93.5	98.8	104.2	109.6	115.0	120.3	125.6
63.75°	77.1	82.5	87.9	93.4	99.1	104.7	110.3	116.0	121.8	127.5	133.0
62.5°	81.5	87.2	92.8	98.6	104.5	110.5	116.4	122.4	128.5	134.5	140.3
61.25°	85.6	91.6	97.5	103.6	109.9	116.2	122.5	128.8	135.1	141.4	147.3
60°	89.6	96.0	102.2	108.5	115.2	121.9	128.4	135.0	141.5	148.1	154.3
58.75°	93.6	100.3	106.7	113.6	120.5	127.5	134.3	141.0	147.8	154.5	161.1
57.5°	97.4	104.3	111.4	118.5	125.7	132.9	140.0	146.9	153.9	160.9	167.7
56.25°	101.2	108.6	116.0	123.3	130.7	138.1	145.5	152.7	159.9	167.0	174.1
55°	105.1	112.8	120.5	128.0	135.6	143.2	150.9	158.4	165.7	172.9	180.3
53.75°	108.9	116.8	124.9	132.6	140.3	148.2	156.1	163.7	171.2	178.7	186.3
52.5°	112.6	120.7	129.0	136.9	144.9	153.0	161.0	168.9	176.5	184.3	191.8
51.25°	116.2	124.5	132.9	141.2	149.4	157.6	165.7	173.8	181.7	189.4	197.1
50°	119.7	128.2	136.8	145.3	153.7	162.0	170.3	178.6	186.5	194.4	202.3
48.75°	123.1	131.8	140.5	149.2	157.8	166.3	174.8	183.0	191.2	199.2	207.3
47.5°	126.4	135.3	144.2	152.9	161.8	170.5	179.0	187.3	195.6	203.9	211.6
46.25°	129.6	138.7	147.6	156.5	165.6	174.5	183.0	191.4	199.9	207.9	215.8
45°	132.7	141.9	150.8	159.9	169.2	178.2	186.8	195.4	203.7	211.7	219.7
43.75°	135.9	144.9	153.8	163.1	172.4	181.6	190.5	199.0	207.2	215.4	223.5
42.5°	138.9	147.6	156.7	166.1	175.4	184.8	194.0	202.3	210.6	218.9	226.8
41.25°	141.7	150.2	159.4	168.8	178.2	187.7	196.9	205.4	213.9	222.1	230.2
40°	144.4	153.0	161.9	171.4	180.9	190.4	199.5	208.5	217.0	225.3	233.5
38.75°	146.9	155.7	164.3	173.8	183.4	192.7	201.9	211.1	220.0	228.4	236.6
37.5°	149.5	158.4	167.0	176.1	185.7	195.0	204.2	213.5	222.9	231.5	239.2
36.25°	151.9	160.8	169.5	178.4	187.7	197.0	206.4	215.7	225.2	234.1	241.7
35°	154.3	163.1	171.9	180.8	189.5	199.0	208.3	217.6	227.2	236.1	244.1



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	156.5	165.2	174.0	182.9	191.7	200.8	209.9	219.3	228.6	237.4	246.3
32.5°	158.4	167.1	176.1	184.9	193.8	202.4	211.4	220.8	229.7	238.6	247.3
31.25°	160.2	169.0	177.9	186.8	195.7	204.2	212.6	221.8	230.7	239.7	248.1
30°	161.6	170.6	179.6	188.5	197.4	206.0	214.4	222.6	231.6	240.3	248.6
28.75°	162.8	172.0	181.1	190.2	199.0	207.6	216.0	224.0	232.3	240.7	249.0
27.5°	163.9	173.2	182.5	191.7	200.4	209.1	217.3	225.4	233.3	240.9	249.2
26.25°	164.8	174.2	183.6	192.9	201.7	210.4	218.6	226.6	234.3	241.5	249.0
25°	165.7	175.1	184.4	193.7	202.9	211.6	219.6	227.8	235.1	242.4	249.2
23.75°	166.5	175.8	185.2	194.4	203.6	212.5	220.6	228.6	235.9	243.2	249.7
22.5°	167.1	176.4	185.8	194.9	204.1	212.8	221.4	229.2	236.6	243.6	250.1
21.25°	167.6	176.9	186.2	195.3	204.4	212.9	221.6	229.6	237.1	243.9	250.4
20°	168.0	177.2	186.4	195.5	204.4	213.0	221.5	229.3	237.3	244.1	250.6
18.75°	168.1	177.5	186.5	195.6	204.3	212.8	221.1	229.0	236.7	243.7	250.6
17.5°	168.1	177.4	186.5	195.5	204.1	212.5	220.6	228.5	235.9	242.8	249.6
16.25°	168.0	177.2	186.2	195.2	203.7	212.1	220.0	227.8	235.0	241.9	248.5
15°	167.7	176.8	185.7	194.6	203.0	211.5	219.3	227.0	234.0	240.8	247.2
13.75°	167.3	176.3	185.1	193.8	202.1	210.4	218.2	226.0	232.8	239.6	245.8
12.5°	166.8	175.7	184.4	192.9	201.1	209.2	216.9	224.4	231.3	238.1	244.3
11.25°	166.2	175.0	183.6	191.9	199.9	207.8	215.4	222.7	229.6	236.2	242.5
10°	165.5	174.1	182.6	190.7	198.6	206.3	213.8	220.9	227.7	234.2	240.4
8.75°	164.8	173.2	181.5	189.4	197.2	204.7	212.0	219.0	225.8	232.2	238.2
7.5°	164.2	172.4	180.6	188.3	195.8	202.9	210.1	217.0	223.7	230.0	236.0
6.25°	163.4	171.5	179.6	187.2	194.7	201.7	208.6	215.2	221.7	227.7	233.6
5°	162.5	170.5	178.5	186.0	193.4	200.3	207.1	213.6	220.1	225.9	231.6
3.75°	161.5	169.4	177.3	184.7	192.1	198.8	205.4	211.9	218.4	224.0	229.5
2.5°	160.4	168.2	176.0	183.3	190.6	197.2	203.7	210.1	216.5	222.0	227.4
1.25°	159.3	166.9	174.6	181.8	189.1	195.4	201.8	208.2	214.6	219.9	225.1
0°	158.0	165.6	173.1	180.3	187.4	193.7	199.9	206.2	212.5	217.7	222.8
-1.25°	156.5	163.9	171.3	178.4	185.4	191.6	197.7	203.9	210.0	215.1	220.2
-2.5°	154.9	162.2	169.5	176.4	183.3	189.4	195.5	201.5	207.4	212.5	217.5
-3.75°	153.2	160.4	167.6	174.4	181.1	187.1	193.1	198.9	204.7	209.8	214.7
-5°	151.5	158.5	165.6	172.2	178.8	184.8	190.7	196.4	202.0	206.9	211.8
-6.25°	149.6	156.6	163.5	170.0	176.4	182.3	188.1	193.7	199.1	204.0	208.8
-7.5°	147.7	154.6	161.3	167.7	174.0	179.8	185.4	190.8	196.0	200.8	205.4
-8.75°	145.8	152.5	159.0	165.3	171.3	177.0	182.5	187.7	192.7	197.4	201.9
-10°	143.7	150.2	156.5	162.6	168.5	174.1	179.4	184.5	189.4	194.0	198.3
-11.25°	141.5	147.8	154.0	159.9	165.7	171.1	176.3	181.3	186.0	190.5	194.7
-12.5°	139.2	145.4	151.4	157.2	162.7	168.1	173.1	177.9	182.5	186.9	191.0
-13.75°	136.9	143.0	148.8	154.4	159.7	165.0	169.8	174.6	179.0	183.4	187.4
-15°	134.5	140.4	146.1	151.6	156.7	161.8	166.5	171.2	175.5	179.7	183.6
-16.25°	132.1	137.9	143.3	148.6	153.7	158.6	163.3	167.8	172.0	176.0	179.8
-17.5°	129.6	135.2	140.5	145.7	150.7	155.4	160.0	164.3	168.4	172.2	175.9
-18.75°	127.1	132.5	137.8	142.8	147.6	152.2	156.6	160.8	164.7	168.4	171.9
-20°	124.5	129.9	135.0	139.8	144.5	149.0	153.2	157.2	161.1	164.6	168.1
-21.25°	122.0	127.2	132.2	136.9	141.4	145.7	149.8	153.6	157.4	160.9	164.2



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	119.5	124.5	129.4	133.9	138.2	142.3	146.3	150.1	153.7	157.1	160.3
-23.75°	117.0	121.8	126.5	130.8	135.0	139.0	142.8	146.5	149.9	153.3	156.4
-25°	114.3	119.0	123.5	127.8	131.8	135.7	139.4	142.9	146.2	149.4	152.4
-26.25°	111.7	116.2	120.6	124.7	128.6	132.3	135.9	139.2	142.4	145.4	148.4
-27.5°	109.1	113.5	117.6	121.7	125.4	129.0	132.3	135.5	138.6	141.5	144.4
-28.75°	106.4	110.6	114.7	118.6	122.2	125.6	128.8	131.9	134.8	137.6	140.3
-30°	103.7	107.8	111.7	115.4	119.0	122.2	125.3	128.2	131.0	133.7	136.2
-31.25°	101.1	105.0	108.8	112.3	115.7	118.8	121.8	124.6	127.3	129.8	132.2
-32.5°	98.4	102.2	105.8	109.2	112.4	115.4	118.3	121.1	123.6	125.9	128.1
-33.75°	95.7	99.3	102.8	106.1	109.2	112.1	114.8	117.4	119.9	122.1	124.1
-35°	93.0	96.4	99.8	102.9	105.9	108.7	111.3	113.8	116.2	118.3	120.5
-36.25°	90.3	93.6	96.8	99.8	102.6	105.2	107.7	110.1	112.4	114.6	116.8
-37.5°	87.6	90.7	93.8	96.6	99.3	101.8	104.2	106.4	108.6	110.9	113.0
-38.75°	84.9	87.9	90.8	93.5	96.0	98.4	100.6	102.7	104.9	107.1	109.1
-40°	82.2	85.1	87.8	90.4	92.8	94.9	97.0	99.0	101.1	103.2	105.2
-41.25°	79.5	82.2	84.8	87.3	89.6	91.6	93.5	95.3	97.3	99.4	101.2
-42.5°	76.8	79.4	81.9	84.3	86.4	88.3	89.8	91.4	93.3	95.5	97.2
-43.75°	74.0	76.5	78.9	81.2	83.3	85.0	86.2	87.4	89.1	91.1	93.1
-45°	71.3	73.7	76.0	78.1	80.1	81.7	82.6	83.5	84.7	86.6	88.2
-46.25°	68.6	70.9	73.0	75.1	76.9	78.2	79.1	79.8	80.4	81.9	83.4
-47.5°	65.9	68.1	70.1	72.0	73.7	74.7	75.5	76.1	76.6	77.2	78.7
-48.75°	63.1	65.3	67.2	69.0	70.4	71.3	72.0	72.4	72.8	73.6	74.2
-50°	60.5	62.5	64.3	66.0	67.1	68.0	68.6	68.9	69.3	70.0	70.5
-51.25°	57.9	59.7	61.4	62.9	63.9	64.8	65.3	65.5	65.9	66.5	66.9
-52.5°	55.4	57.0	58.5	59.8	60.8	61.6	62.0	62.3	62.8	63.1	63.4
-53.75°	52.8	54.4	55.8	56.8	57.8	58.4	58.9	59.3	59.7	59.9	60.1
-55°	50.3	51.8	53.1	53.9	54.7	55.4	55.8	56.2	56.6	56.8	56.9
-56.25°	47.8	49.3	50.4	51.2	51.8	52.3	52.8	53.3	53.6	53.7	53.7
-57.5°	45.4	46.8	47.7	48.5	49.0	49.4	49.9	50.3	50.6	50.7	50.7
-58.75°	43.0	44.3	45.1	45.8	46.3	46.6	47.0	47.5	47.7	47.8	47.7
-60°	40.6	41.7	42.5	43.1	43.6	43.9	44.4	44.7	44.9	45.0	44.9
-61.25°	38.2	39.2	40.0	40.5	40.9	41.3	41.8	42.1	42.2	42.2	42.2
-62.5°	35.8	36.7	37.4	38.0	38.3	38.8	39.2	39.5	39.7	39.6	39.5
-63.75°	33.5	34.3	34.9	35.5	35.8	36.3	36.7	37.0	37.2	37.1	36.9
-65°	31.1	31.9	32.5	33.0	33.3	33.8	34.2	34.5	34.7	34.6	34.4
-66.25°	28.8	29.5	30.1	30.5	30.9	31.3	31.6	31.9	32.1	32.1	31.9
-67.5°	26.5	27.2	27.7	28.1	28.5	28.9	29.2	29.4	29.5	29.6	29.5
-68.75°	24.3	24.8	25.4	25.8	26.2	26.6	26.8	26.9	27.0	27.1	27.1
-70°	22.3	22.8	23.1	23.4	23.9	24.3	24.6	24.7	24.8	24.8	24.7
-71.25°	20.3	20.7	21.1	21.3	21.6	22.1	22.4	22.5	22.6	22.6	22.5
-72.5°	18.3	18.7	19.1	19.3	19.7	20.0	20.2	20.4	20.5	20.4	20.4
-73.75°	16.3	16.7	17.1	17.3	17.7	18.0	18.2	18.4	18.4	18.3	18.2
-75°	14.7	14.9	15.1	15.4	15.7	16.0	16.2	16.4	16.4	16.4	16.3
-76.25°	13.0	13.3	13.5	13.7	13.9	14.1	14.3	14.4	14.5	14.5	14.4
-77.5°	11.3	11.6	11.8	12.0	12.2	12.4	12.5	12.6	12.6	12.6	12.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-78.75°	9.7	10.0	10.2	10.4	10.6	10.8	10.9	11.0	11.0	10.9	10.9
-80°	8.5	8.5	8.6	8.8	9.0	9.2	9.3	9.4	9.4	9.4	9.3
-81.25°	7.4	7.5	7.5	7.6	7.7	7.7	7.8	7.8	7.9	7.8	7.8
-82.5°	6.3	6.4	6.5	6.5	6.6	6.6	6.7	6.6	6.6	6.5	6.4
-83.75°	5.3	5.4	5.4	5.5	5.5	5.5	5.6	5.6	5.5	5.5	5.4
-85°	4.5	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.4	4.4
-86.25°	4.1	4.1	4.0	4.0	3.9	3.8	3.8	3.7	3.6	3.5	3.5
-87.5°	3.7	3.7	3.7	3.6	3.5	3.5	3.4	3.4	3.3	3.2	3.2
-88.75°	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.1	3.0	2.9	2.9
-90°	5.6	5.8	5.9	6.0	6.2	6.3	6.4	6.6	6.7	6.9	7.0



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
90°	2.6	2.5	2.5	2.4	2.4	2.3	2.3	2.2	2.2	2.1	2.1
88.75°	9.4	9.6	9.7	9.8	10.0	10.1	10.2	10.4	10.4	10.5	10.6
87.5°	11.8	12.0	12.1	12.3	12.5	12.7	12.9	13.1	13.2	13.3	13.5
86.25°	14.1	14.4	14.8	15.2	15.6	16.1	16.5	16.9	17.2	17.5	17.9
85°	18.7	19.3	19.9	20.4	21.0	21.5	22.1	22.6	22.9	23.2	23.7
83.75°	23.3	24.1	24.9	25.7	26.4	27.0	27.7	28.3	28.7	29.0	29.6
82.5°	28.0	29.1	30.3	31.5	32.6	33.5	34.5	35.4	36.1	36.7	37.4
81.25°	34.2	35.7	37.1	38.6	39.8	40.8	41.9	42.9	43.7	44.4	45.2
80°	40.6	42.2	43.9	45.6	46.9	48.1	49.3	50.6	51.7	52.7	53.7
78.75°	46.9	48.9	50.9	53.0	54.7	56.3	57.8	59.3	60.6	61.7	62.8
77.5°	54.1	56.4	58.7	60.9	62.8	64.6	66.3	67.9	69.4	70.6	71.9
76.25°	61.5	63.9	66.3	68.7	70.9	72.9	74.9	76.8	78.6	80.2	81.7
75°	68.8	71.5	74.2	76.9	79.5	81.7	83.9	85.9	87.9	89.8	91.6
73.75°	76.6	79.5	82.5	85.4	88.2	90.6	92.8	95.1	97.3	99.4	101.5
72.5°	84.4	87.6	90.7	93.8	96.8	99.5	102.1	104.6	107.0	109.3	111.6
71.25°	92.1	95.6	99.0	102.4	105.8	108.7	111.5	114.1	116.7	119.2	121.7
70°	99.9	103.8	107.5	111.1	114.7	117.9	120.8	123.7	126.5	129.3	131.9
68.75°	107.7	111.9	115.8	119.7	123.5	127.1	130.3	133.4	136.4	139.3	142.1
67.5°	115.5	120.0	124.2	128.4	132.4	136.4	139.7	143.0	146.2	149.2	152.2
66.25°	123.2	128.2	132.6	137.0	141.3	145.5	149.0	152.4	155.7	158.9	162.2
65°	130.9	136.1	140.9	145.5	149.9	154.2	158.0	161.5	165.1	168.6	172.1
63.75°	138.5	144.0	149.1	153.7	158.3	162.7	166.8	170.6	174.4	178.1	181.9
62.5°	146.0	151.6	157.0	161.9	166.6	171.2	175.5	179.5	183.6	187.6	191.6
61.25°	153.2	159.1	165.0	170.0	174.8	179.4	184.0	188.3	192.6	197.0	201.1
60°	160.4	166.5	172.5	177.8	182.7	187.5	192.3	196.9	201.3	205.6	209.9
58.75°	167.5	173.6	179.7	185.4	190.5	195.6	200.3	205.0	209.6	214.1	218.6
57.5°	174.2	180.6	186.9	193.0	198.2	203.2	208.1	213.0	217.8	222.3	226.5
56.25°	180.8	187.4	193.9	200.0	205.5	210.7	215.8	220.8	225.3	229.7	234.0
55°	187.4	194.0	200.4	206.8	212.7	218.1	223.0	227.9	232.6	237.2	241.6
53.75°	193.6	200.2	206.8	213.4	219.6	224.8	229.9	234.9	239.9	244.3	248.7
52.5°	199.4	206.3	213.1	219.5	225.8	231.4	236.7	241.7	246.5	251.1	255.7
51.25°	204.9	212.3	218.8	225.3	231.8	237.8	242.9	247.9	252.8	257.7	262.2
50°	210.2	217.7	224.4	231.1	237.5	243.6	248.9	254.1	259.1	263.6	268.0
48.75°	214.9	222.6	229.9	236.5	242.7	249.0	254.8	259.8	264.5	269.1	273.8
47.5°	219.4	227.4	234.9	241.4	247.8	254.2	260.0	264.9	269.8	274.6	278.8
46.25°	223.8	231.6	239.3	246.2	252.8	258.7	264.6	269.9	274.7	279.0	283.3
45°	227.7	235.5	243.3	250.8	256.9	263.0	268.9	274.4	278.7	283.1	287.6
43.75°	231.3	239.2	247.1	254.4	260.9	267.1	272.8	277.8	282.5	287.0	291.0
42.5°	234.8	242.8	250.3	257.7	264.9	270.7	276.1	281.2	286.0	290.1	294.2
41.25°	238.0	245.8	253.4	260.9	268.0	274.0	279.4	284.5	288.9	293.2	297.3
40°	241.2	248.7	256.4	263.7	270.5	277.3	282.6	287.2	291.7	296.1	299.7
38.75°	244.1	251.5	259.1	266.0	272.9	279.8	285.3	289.9	294.5	298.3	301.9
37.5°	246.8	254.3	261.1	268.1	275.2	281.4	287.6	292.6	296.5	300.3	304.0
36.25°	249.4	256.5	263.3	270.2	276.6	282.9	289.2	294.5	298.4	302.3	305.6
35°	251.7	258.6	265.4	271.7	278.0	284.3	290.1	295.6	300.3	303.9	307.1



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
33.75°	253.6	260.5	267.3	273.3	279.2	285.3	290.9	296.4	301.5	305.3	308.6
32.5°	255.3	262.4	268.7	274.7	280.6	286.0	291.6	296.9	301.9	306.8	309.9
31.25°	256.4	263.9	270.0	276.1	281.6	286.8	292.2	297.1	302.1	306.9	310.9
30°	256.9	264.6	271.3	277.2	282.5	287.7	292.4	297.2	302.2	306.6	311.0
28.75°	257.0	264.5	272.0	277.9	283.3	288.4	292.9	297.3	301.8	306.2	310.6
27.5°	256.8	264.3	271.6	278.3	284.0	288.7	293.3	297.5	301.3	305.6	309.3
26.25°	256.5	264.0	270.9	277.6	284.1	289.0	293.6	297.5	301.3	304.6	308.0
25°	256.0	263.3	270.0	276.7	282.9	288.9	293.6	297.5	301.3	304.0	306.7
23.75°	256.1	262.3	269.0	275.5	281.6	287.6	293.0	297.4	300.7	303.5	306.0
22.5°	256.5	262.1	267.9	274.1	280.2	285.9	291.3	296.6	300.1	302.9	304.9
21.25°	256.6	262.2	267.8	272.7	278.7	284.2	289.5	294.2	298.5	302.1	303.7
20°	256.5	262.2	267.6	272.6	277.4	282.3	287.6	291.9	296.1	299.6	302.6
18.75°	256.4	262.1	267.3	272.4	276.9	281.2	285.2	289.4	293.5	296.6	299.7
17.5°	256.0	261.9	267.0	272.0	276.4	280.7	284.2	287.3	290.5	293.7	296.7
16.25°	254.8	260.8	266.5	271.5	275.8	280.1	283.3	286.5	288.7	290.7	293.6
15°	253.4	259.3	265.0	270.3	275.2	279.2	282.5	285.5	287.6	289.6	291.3
13.75°	252.0	257.8	263.4	268.5	273.4	277.8	281.6	284.3	286.4	288.4	290.2
12.5°	250.4	256.1	261.7	266.6	271.5	275.6	279.6	282.6	285.3	287.3	289.1
11.25°	248.6	254.3	259.7	264.6	269.4	273.4	277.3	280.1	282.9	285.5	288.0
10°	246.4	252.0	257.5	262.5	267.1	271.0	274.7	277.6	280.3	282.9	285.4
8.75°	244.1	249.6	254.9	259.9	264.5	268.5	272.1	275.0	277.7	280.3	282.8
7.5°	241.6	247.1	252.3	257.3	261.7	265.7	269.2	272.2	275.0	277.6	280.2
6.25°	239.1	244.5	249.6	254.6	258.9	262.9	266.2	269.2	272.0	274.7	277.3
5°	236.8	242.0	246.9	251.8	255.9	259.9	263.2	266.2	269.0	271.7	274.4
3.75°	234.7	239.8	244.7	249.5	253.4	257.3	260.4	263.4	266.1	268.8	271.4
2.5°	232.5	237.5	242.3	247.0	250.9	254.7	257.8	260.8	263.5	266.3	268.9
1.25°	230.2	235.2	239.8	244.5	248.3	252.1	255.1	258.1	260.9	263.7	266.3
0°	227.8	232.7	237.3	241.9	245.7	249.4	252.4	255.3	258.2	261.0	263.7
-1.25°	225.1	229.9	234.4	238.9	242.7	246.4	249.3	252.3	255.1	257.9	260.6
-2.5°	222.3	227.0	231.5	235.9	239.6	243.2	246.2	249.1	251.9	254.7	257.5
-3.75°	219.4	224.0	228.4	232.8	236.4	240.0	243.0	245.9	248.7	251.4	254.3
-5°	216.4	220.9	225.2	229.5	233.1	236.6	239.6	242.4	245.2	248.0	250.9
-6.25°	213.2	217.6	221.7	225.8	229.5	232.9	235.9	238.8	241.6	244.4	247.3
-7.5°	209.7	214.0	218.1	222.1	225.7	229.1	232.2	235.0	237.8	240.6	243.6
-8.75°	206.2	210.3	214.3	218.2	221.9	225.2	228.3	231.2	234.0	236.9	239.8
-10°	202.5	206.6	210.5	214.3	218.0	221.3	224.6	227.4	230.2	233.1	235.9
-11.25°	198.8	202.7	206.7	210.4	214.1	217.4	220.7	223.5	226.3	229.1	231.9
-12.5°	195.1	199.0	202.8	206.5	210.1	213.4	216.7	219.5	222.3	225.2	228.2
-13.75°	191.3	195.1	198.8	202.4	206.0	209.3	212.5	215.6	218.5	221.4	224.3
-15°	187.5	191.2	194.8	198.3	201.8	205.2	208.5	211.7	214.5	217.4	220.2
-16.25°	183.5	187.1	190.6	194.2	197.6	201.1	204.3	207.6	210.4	213.2	215.8
-17.5°	179.5	183.1	186.6	190.0	193.4	196.8	200.0	203.2	206.1	208.6	211.2
-18.75°	175.5	179.1	182.4	185.8	189.1	192.3	195.5	198.5	201.4	203.9	206.4
-20°	171.6	174.9	178.2	181.4	184.6	187.8	190.8	193.7	196.5	199.0	201.4
-21.25°	167.5	170.8	173.9	177.0	180.1	183.1	186.0	188.8	191.5	194.2	196.8



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
-22.5°	163.5	166.5	169.6	172.5	175.5	178.3	181.1	183.9	186.6	189.5	192.1
-23.75°	159.3	162.3	165.2	168.0	170.8	173.5	176.1	179.0	181.9	184.6	187.3
-25°	155.2	158.0	160.8	163.4	166.0	168.6	171.4	174.3	177.2	179.8	182.3
-26.25°	151.1	153.7	156.3	158.8	161.2	164.1	166.9	169.6	172.3	174.8	178.0
-27.5°	147.0	149.5	151.8	154.2	156.9	159.7	162.3	164.8	167.4	170.6	173.7
-28.75°	142.8	145.2	147.4	150.0	152.7	155.3	157.8	160.1	163.0	166.2	169.2
-30°	138.7	140.8	143.3	145.9	148.5	150.9	153.3	155.9	158.7	161.7	164.6
-31.25°	134.4	136.8	139.4	141.9	144.3	146.6	149.1	151.8	154.5	157.2	159.9
-32.5°	130.4	133.0	135.5	137.8	140.1	142.4	145.0	147.6	150.1	152.7	154.9
-33.75°	126.6	129.1	131.6	133.8	135.9	138.3	140.7	143.2	145.7	147.8	149.8
-35°	122.8	125.2	127.5	129.7	131.9	134.1	136.4	138.8	140.9	142.8	144.7
-36.25°	118.9	121.2	123.4	125.6	127.7	129.8	132.0	134.1	136.0	137.8	139.5
-37.5°	115.1	117.2	119.3	121.3	123.5	125.4	127.5	129.2	130.9	132.6	134.2
-38.75°	111.1	113.1	115.0	117.0	119.0	121.0	122.7	124.2	125.8	127.3	129.0
-40°	107.0	108.8	110.6	112.5	114.4	116.2	117.8	119.2	120.6	122.0	123.8
-41.25°	102.9	104.2	105.8	107.8	109.7	110.8	112.2	114.0	115.3	116.4	118.2
-42.5°	98.4	99.5	100.9	102.7	104.4	104.9	105.9	107.7	109.8	110.1	111.4
-43.75°	93.9	94.8	95.9	97.4	98.3	98.7	99.2	100.6	102.2	103.1	103.8
-45°	89.1	89.9	90.8	91.7	92.2	92.5	92.5	93.0	94.8	95.7	95.9
-46.25°	84.3	84.9	85.6	86.2	86.3	86.4	86.4	86.9	87.7	88.8	89.1
-47.5°	79.6	80.0	80.3	80.9	81.0	80.6	80.4	81.6	82.3	82.5	82.9
-48.75°	75.1	75.5	75.6	75.8	76.0	75.6	75.5	76.5	77.3	77.6	77.4
-50°	70.8	71.2	71.4	71.4	71.1	70.8	71.4	72.0	72.6	73.0	72.7
-51.25°	67.1	67.2	67.3	67.2	66.9	66.6	67.2	67.7	68.2	68.4	67.9
-52.5°	63.6	63.6	63.4	63.2	62.9	62.9	63.1	63.4	63.8	63.6	63.1
-53.75°	60.1	60.1	59.8	59.4	59.0	59.0	59.2	59.3	59.4	58.8	58.2
-55°	56.8	56.6	56.4	55.9	55.5	55.2	55.2	55.2	54.9	54.1	53.4
-56.25°	53.7	53.4	53.0	52.5	52.1	51.7	51.3	51.0	50.4	49.6	48.8
-57.5°	50.6	50.3	49.9	49.3	48.8	48.3	47.8	47.2	46.1	45.1	44.2
-58.75°	47.5	47.3	46.8	46.3	45.7	44.9	44.3	43.6	42.5	41.3	39.9
-60°	44.7	44.4	43.9	43.4	42.7	42.0	41.1	40.0	38.9	37.7	36.4
-61.25°	42.0	41.6	41.1	40.5	39.8	39.1	38.2	37.1	35.8	34.3	33.0
-62.5°	39.3	39.0	38.5	37.9	37.2	36.3	35.4	34.4	33.2	31.8	30.4
-63.75°	36.7	36.3	35.9	35.4	34.7	33.8	32.9	31.8	30.7	29.5	28.3
-65°	34.1	33.8	33.4	32.9	32.2	31.5	30.6	29.6	28.5	27.3	26.2
-66.25°	31.6	31.3	30.9	30.4	29.8	29.1	28.3	27.4	26.4	25.3	24.3
-67.5°	29.2	28.8	28.5	28.1	27.5	26.9	26.1	25.3	24.4	23.4	22.5
-68.75°	26.9	26.6	26.2	25.8	25.3	24.7	24.0	23.2	22.4	21.5	20.7
-70°	24.6	24.3	24.0	23.6	23.2	22.6	21.9	21.2	20.4	19.7	18.9
-71.25°	22.4	22.2	21.9	21.5	21.1	20.6	20.0	19.3	18.6	17.9	17.2
-72.5°	20.2	20.1	19.8	19.5	19.1	18.6	18.0	17.4	16.8	16.2	15.6
-73.75°	18.1	18.0	17.8	17.5	17.2	16.7	16.2	15.6	15.0	14.6	14.1
-75°	16.1	16.0	15.8	15.6	15.3	14.9	14.5	13.9	13.4	13.0	12.6
-76.25°	14.3	14.2	14.0	13.8	13.6	13.2	12.8	12.3	11.9	11.5	11.1
-77.5°	12.5	12.4	12.3	12.2	11.9	11.6	11.2	10.8	10.4	10.1	9.7



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
-78.75°	10.8	10.7	10.7	10.6	10.4	10.1	9.8	9.4	9.1	8.8	8.5
-80°	9.3	9.2	9.1	9.0	8.9	8.6	8.3	8.1	7.8	7.5	7.3
-81.25°	7.8	7.8	7.7	7.6	7.5	7.3	7.1	6.9	6.6	6.4	6.2
-82.5°	6.3	6.3	6.3	6.2	6.1	6.0	5.9	5.7	5.5	5.4	5.2
-83.75°	5.3	5.3	5.2	5.1	5.0	4.9	4.8	4.7	4.5	4.3	4.2
-85°	4.4	4.3	4.3	4.2	4.1	4.1	4.0	3.9	3.8	3.6	3.5
-86.25°	3.4	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.0	2.9	2.8
-87.5°	3.1	3.0	3.0	2.9	2.8	2.8	2.7	2.7	2.6	2.5	2.4
-88.75°	2.8	2.8	2.7	2.6	2.6	2.5	2.5	2.4	2.4	2.3	2.2
-90°	7.1	7.2	7.3	7.4	7.5	7.6	7.6	7.7	7.7	7.7	7.8



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	2.0	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.3	1.2
88.75°	10.8	11.0	11.1	11.3	11.4	11.4	11.4	11.5	11.5	11.6	11.7
87.5°	13.8	14.0	14.2	14.4	14.5	14.6	14.6	14.6	14.6	14.8	15.0
86.25°	18.4	18.8	19.1	19.4	19.7	19.9	20.0	20.1	20.2	20.4	20.7
85°	24.3	24.7	25.1	25.5	25.8	26.0	26.1	26.2	26.4	26.6	26.8
83.75°	30.5	31.1	31.7	32.2	32.7	33.0	33.3	33.5	33.7	34.1	34.4
82.5°	38.3	39.1	39.7	40.3	40.9	41.3	41.6	41.8	42.0	42.4	42.8
81.25°	46.2	47.0	47.8	48.5	49.2	49.7	50.1	50.5	50.8	51.3	51.8
80°	55.0	56.0	57.0	57.8	58.7	59.2	59.7	60.0	60.4	60.9	61.5
78.75°	64.1	65.3	66.3	67.2	68.1	68.7	69.2	69.7	70.1	70.7	71.5
77.5°	73.5	74.9	76.0	77.2	78.2	79.1	79.7	80.2	80.7	81.4	82.2
76.25°	83.4	84.9	86.2	87.5	88.6	89.6	90.2	90.7	91.2	92.0	93.0
75°	93.3	95.0	96.4	97.8	99.2	100.2	101.0	101.6	102.1	102.8	103.9
73.75°	103.5	105.4	107.0	108.5	109.9	111.1	111.8	112.5	113.0	113.7	114.9
72.5°	113.8	115.9	117.6	119.1	120.6	122.0	122.8	123.6	124.2	124.9	126.2
71.25°	124.1	126.4	128.3	130.0	131.6	133.0	134.0	134.8	135.5	136.1	137.4
70°	134.5	137.0	139.0	140.8	142.5	144.0	145.1	146.0	146.7	147.3	148.6
68.75°	144.9	147.5	149.7	151.6	153.3	154.9	156.2	157.1	157.9	158.6	159.7
67.5°	155.2	157.9	160.3	162.3	164.1	165.9	167.2	168.2	169.0	169.7	170.8
66.25°	165.5	168.4	170.9	173.0	174.9	176.6	178.1	179.1	180.0	180.8	181.9
65°	175.5	178.6	181.2	183.4	185.4	187.3	189.0	190.1	191.0	191.8	192.7
63.75°	185.4	188.6	191.4	193.8	195.9	197.8	199.6	200.7	201.6	202.4	203.1
62.5°	195.2	198.6	201.4	203.8	206.0	208.0	209.9	211.3	212.2	213.0	213.5
61.25°	204.6	208.0	211.0	213.7	216.0	218.2	220.0	221.4	222.2	223.0	223.6
60°	213.7	217.2	220.6	223.2	225.3	227.3	229.4	231.1	232.1	232.9	233.7
58.75°	222.5	226.0	229.3	231.8	234.1	236.3	238.6	240.7	241.5	242.3	242.9
57.5°	230.4	234.3	238.2	240.5	242.6	245.0	247.2	249.3	250.6	251.4	252.1
56.25°	238.2	242.3	246.3	248.9	250.8	253.3	255.7	258.0	259.4	260.0	260.5
55°	245.7	249.9	253.9	257.1	259.1	261.4	263.6	265.7	267.3	268.0	268.6
53.75°	253.1	257.4	261.5	264.9	266.7	268.8	271.0	273.2	275.3	275.8	276.2
52.5°	260.3	264.4	268.1	271.6	274.0	276.1	278.3	280.1	281.9	282.8	283.3
51.25°	266.5	270.6	274.6	278.2	280.9	282.6	284.6	286.5	288.4	289.7	290.0
50°	272.4	276.8	280.6	283.9	287.1	288.9	290.8	292.6	294.1	295.5	295.9
48.75°	278.1	282.0	285.9	289.4	292.7	294.8	296.2	297.8	299.4	300.9	301.7
47.5°	282.9	286.9	290.9	294.4	297.3	299.9	301.3	303.0	304.4	305.6	306.4
46.25°	287.5	291.6	295.1	298.5	301.6	304.7	306.1	307.1	308.5	309.8	311.0
45°	291.6	295.2	298.8	302.4	305.4	308.0	309.9	311.0	312.5	313.6	314.5
43.75°	294.9	298.6	302.3	305.3	308.2	310.8	313.5	314.5	315.4	316.5	317.5
42.5°	298.1	301.7	304.8	307.8	310.7	313.4	315.9	317.3	318.2	319.3	320.1
41.25°	300.8	304.1	307.3	310.4	313.0	315.6	318.1	320.2	320.6	321.4	322.1
40°	303.1	306.5	309.7	312.4	315.2	317.8	320.1	321.9	322.7	323.3	324.1
38.75°	305.4	308.5	311.6	314.5	317.2	319.3	321.4	323.2	324.7	324.7	325.0
37.5°	307.2	310.2	313.3	316.2	318.4	320.5	322.6	324.1	325.2	325.6	325.8
36.25°	308.7	311.8	314.7	317.1	319.4	321.6	323.0	324.3	325.5	326.4	325.9
35°	310.2	313.0	315.6	318.0	320.2	321.7	323.1	324.5	325.3	326.0	325.8



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	311.5	313.9	316.5	318.6	320.3	321.9	323.3	323.9	324.6	325.2	325.6
32.5°	312.5	315.0	317.0	318.6	320.2	321.8	322.5	323.1	323.8	324.4	324.9
31.25°	313.6	315.7	317.1	318.4	319.9	320.8	321.6	322.3	322.9	323.6	324.1
30°	314.5	315.9	317.3	318.2	318.9	319.8	320.6	321.4	322.0	322.7	323.1
28.75°	314.0	316.2	317.4	317.7	318.0	318.8	319.5	320.3	321.0	321.6	322.1
27.5°	312.7	316.0	317.0	317.3	317.6	317.6	318.3	319.1	320.0	320.5	321.0
26.25°	311.4	314.0	316.3	317.0	317.1	317.0	317.1	317.9	318.7	319.4	319.6
25°	309.6	311.9	314.2	316.4	316.7	316.6	316.5	316.6	317.4	317.8	318.3
23.75°	307.6	309.9	312.1	314.2	316.2	316.2	316.1	315.8	315.7	316.2	316.6
22.5°	306.4	307.9	309.9	312.0	313.9	315.7	315.7	315.2	314.5	314.4	314.5
21.25°	305.3	306.7	308.0	309.8	311.6	313.4	315.0	314.7	314.0	312.7	312.3
20°	304.2	305.5	306.9	307.9	309.3	311.0	312.5	314.1	313.3	311.9	310.4
18.75°	302.5	304.3	305.6	306.6	307.5	308.5	310.1	311.2	312.0	311.3	309.3
17.5°	299.4	302.2	304.3	305.3	306.2	306.9	307.5	308.2	309.0	309.5	308.4
16.25°	296.4	299.0	301.4	303.7	304.9	305.6	305.7	305.6	305.8	306.1	306.3
15°	293.3	295.9	298.3	300.5	302.6	304.1	304.1	303.9	303.3	302.8	303.4
13.75°	291.9	293.3	295.2	297.3	299.3	300.8	302.0	302.1	301.5	300.8	300.6
12.5°	290.8	292.3	293.6	294.5	295.9	297.2	298.5	299.1	299.7	299.4	299.1
11.25°	289.8	291.4	292.6	293.6	294.1	294.3	294.8	295.5	296.1	297.0	297.7
10°	287.8	290.1	291.6	292.7	293.1	293.4	293.1	292.6	292.8	293.7	294.7
8.75°	285.2	287.5	289.3	291.0	292.0	292.5	292.1	291.7	291.5	291.4	291.6
7.5°	282.7	284.9	286.7	288.3	289.3	290.1	290.4	290.8	290.8	290.7	290.9
6.25°	279.9	282.1	284.1	285.5	286.5	287.3	287.8	288.3	288.9	289.5	290.2
5°	277.0	279.2	281.3	282.8	283.9	284.6	285.2	285.9	286.6	287.4	288.1
3.75°	274.0	276.3	278.5	280.0	281.4	282.1	282.6	283.5	284.4	285.3	286.1
2.5°	271.4	273.7	275.9	277.5	279.0	279.6	280.1	281.1	282.2	283.2	284.2
1.25°	268.9	271.2	273.5	275.1	276.7	277.3	278.0	279.1	280.2	281.3	282.3
0°	266.3	268.7	271.1	272.7	274.3	275.1	275.9	277.0	278.1	279.3	280.5
-1.25°	263.4	265.8	268.2	269.8	271.5	272.3	273.2	274.5	275.7	277.0	278.2
-2.5°	260.4	262.8	265.2	266.9	268.5	269.5	270.5	271.9	273.3	274.7	276.0
-3.75°	257.3	259.7	262.2	264.0	265.8	267.0	268.2	269.7	271.2	272.6	274.1
-5°	253.9	256.5	259.0	261.1	263.0	264.5	265.8	267.3	268.8	270.2	271.6
-6.25°	250.4	253.2	255.8	258.0	259.9	261.5	262.8	264.3	265.8	267.3	268.7
-7.5°	246.7	249.6	252.2	254.5	256.5	258.3	259.6	261.1	263.0	265.2	267.3
-8.75°	242.8	245.8	248.4	250.9	252.9	255.2	257.0	258.9	261.0	263.4	265.6
-10°	238.8	241.8	244.5	247.5	250.0	252.5	254.6	256.6	258.6	260.4	262.1
-11.25°	234.9	238.1	241.1	244.1	246.9	249.5	251.7	253.3	254.9	256.6	258.3
-12.5°	231.2	234.3	237.5	240.6	243.4	245.7	248.0	249.6	251.2	252.9	254.7
-13.75°	227.3	230.4	233.6	236.3	239.1	241.5	243.8	245.8	247.4	249.1	250.8
-15°	223.1	226.0	229.0	231.8	234.6	237.2	239.6	241.9	243.5	245.5	248.3
-16.25°	218.5	221.3	224.2	227.1	229.9	232.8	235.2	237.5	240.1	242.8	245.6
-17.5°	213.8	216.5	219.4	222.4	225.3	228.0	230.6	233.9	237.1	239.9	241.6
-18.75°	208.9	211.7	214.6	217.5	220.4	223.3	227.0	230.4	233.5	235.6	236.5
-20°	204.2	207.0	209.8	212.6	215.8	219.5	223.0	226.6	228.6	230.1	231.4
-21.25°	199.4	202.1	204.8	208.1	211.6	215.3	218.8	221.2	223.1	224.6	226.7



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	194.6	197.1	200.4	203.8	207.3	210.8	213.3	215.4	217.3	219.7	222.1
-23.75°	189.7	192.8	196.1	199.4	202.7	205.2	207.4	209.5	211.9	214.7	217.4
-25°	185.5	188.6	191.7	194.8	197.2	199.4	201.5	203.9	206.8	209.5	212.3
-26.25°	181.2	184.2	187.2	189.5	191.6	193.6	195.7	198.7	201.5	204.2	207.1
-27.5°	176.7	179.8	182.1	184.1	186.0	188.0	190.8	193.5	196.2	199.0	201.8
-28.75°	172.2	174.7	176.9	178.8	180.5	183.1	185.8	188.3	190.9	193.7	196.3
-30°	167.3	169.5	171.6	173.4	175.7	178.3	180.7	183.2	185.8	188.3	190.9
-31.25°	162.2	164.3	166.2	168.4	171.1	173.5	175.8	178.2	180.7	183.1	185.5
-32.5°	157.0	159.0	161.0	163.7	166.2	168.7	171.0	173.4	175.6	177.9	180.3
-33.75°	151.8	153.7	156.2	158.8	161.3	163.7	166.3	168.5	170.6	172.8	175.0
-35°	146.6	148.7	151.2	153.7	156.3	158.5	160.9	163.4	165.5	167.4	169.5
-36.25°	141.3	143.7	146.0	148.4	150.8	153.2	155.3	157.6	159.8	161.9	163.7
-37.5°	136.2	138.4	140.6	142.8	145.0	147.2	149.4	151.6	153.7	155.7	157.3
-38.75°	131.0	133.1	135.2	137.1	139.0	141.0	143.1	145.3	147.5	149.4	150.6
-40°	125.7	127.6	129.5	131.2	132.9	134.7	136.7	138.7	140.7	142.5	143.8
-41.25°	120.1	121.9	123.1	125.1	126.6	128.0	129.4	131.8	133.9	135.0	136.1
-42.5°	113.7	115.5	115.4	116.6	119.0	120.4	120.9	122.4	124.7	127.2	128.2
-43.75°	105.5	106.7	106.8	107.2	108.7	110.4	111.4	112.0	113.5	115.4	117.5
-45°	96.6	97.8	98.1	97.6	98.2	100.2	101.4	101.9	102.3	103.2	104.8
-46.25°	89.2	89.3	89.9	89.6	90.5	90.9	91.9	93.0	93.7	93.8	93.3
-47.5°	83.1	83.1	82.6	82.8	83.8	84.4	84.5	84.9	85.5	86.0	86.2
-48.75°	77.3	77.2	76.9	77.2	77.5	78.0	78.4	78.8	79.0	79.0	79.1
-50°	72.2	71.7	71.5	72.0	72.3	72.5	72.6	72.8	73.0	73.1	73.1
-51.25°	67.3	66.7	66.6	66.8	67.1	67.2	67.2	67.2	67.2	67.1	67.1
-52.5°	62.4	61.7	61.8	61.9	62.0	62.0	61.8	61.7	61.5	61.3	61.1
-53.75°	57.5	56.9	57.0	57.0	57.0	56.6	56.1	55.7	55.6	55.4	55.0
-55°	52.6	51.9	51.6	51.5	51.7	50.9	50.0	49.3	48.8	48.6	48.4
-56.25°	47.8	46.8	46.0	45.5	45.2	44.8	43.9	42.7	41.9	41.5	41.0
-57.5°	43.2	42.2	41.0	39.6	38.9	38.7	38.1	37.2	36.3	35.2	34.1
-58.75°	38.7	37.9	36.8	35.5	34.5	33.6	32.6	31.9	31.0	30.0	28.9
-60°	35.2	34.0	32.7	31.4	30.5	29.6	28.6	27.5	26.4	25.2	23.8
-61.25°	32.0	30.9	29.6	28.3	27.1	25.7	24.5	23.6	22.6	21.5	20.3
-62.5°	29.1	27.8	26.6	25.5	24.5	23.4	22.0	20.7	19.4	18.0	16.9
-63.75°	27.1	25.7	24.3	23.2	22.1	21.2	20.1	19.0	17.9	16.6	15.2
-65°	25.1	23.9	22.6	21.6	20.6	19.6	18.5	17.5	16.4	15.3	14.0
-66.25°	23.2	22.1	21.0	20.1	19.2	18.2	17.2	16.2	15.2	14.2	12.9
-67.5°	21.5	20.4	19.4	18.6	17.8	16.9	15.9	15.0	14.1	13.1	11.9
-68.75°	19.7	18.7	17.9	17.2	16.4	15.6	14.8	13.9	13.0	12.1	10.9
-70°	18.1	17.2	16.5	15.8	15.1	14.4	13.6	12.8	12.0	11.1	10.0
-71.25°	16.5	15.7	15.1	14.4	13.8	13.1	12.4	11.7	10.9	10.1	9.1
-72.5°	15.0	14.3	13.7	13.1	12.5	11.8	11.2	10.6	9.9	9.2	8.2
-73.75°	13.5	12.9	12.4	11.9	11.3	10.7	10.1	9.5	8.9	8.2	7.4
-75°	12.1	11.5	11.1	10.6	10.1	9.6	9.1	8.5	8.0	7.3	6.6
-76.25°	10.7	10.3	9.8	9.4	9.0	8.5	8.1	7.6	7.1	6.5	5.8
-77.5°	9.4	9.0	8.6	8.2	7.8	7.4	7.1	6.7	6.3	5.7	5.2



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-78.75°	8.1	7.8	7.5	7.1	6.8	6.4	6.1	5.8	5.5	5.0	4.5
-80°	7.0	6.7	6.4	6.2	5.8	5.6	5.3	5.0	4.7	4.3	3.9
-81.25°	5.9	5.7	5.4	5.2	4.9	4.7	4.5	4.3	4.0	3.7	3.4
-82.5°	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.6	3.4	3.1	2.9
-83.75°	4.0	3.9	3.7	3.6	3.4	3.3	3.1	2.9	2.8	2.6	2.4
-85°	3.4	3.2	3.1	3.0	2.8	2.7	2.6	2.4	2.3	2.1	2.0
-86.25°	2.7	2.7	2.5	2.4	2.3	2.2	2.2	2.1	2.0	1.8	1.7
-87.5°	2.3	2.2	2.1	2.1	2.0	1.9	1.8	1.7	1.7	1.6	1.5
-88.75°	2.2	2.1	2.0	1.9	1.8	1.7	1.7	1.6	1.5	1.4	1.3
-90°	7.9	8.0	8.1	8.2	8.3	8.3	8.3	8.3	8.3	8.4	8.4



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.6
88.75°	11.8	11.9	12.0	12.1	12.1	12.2	12.1	12.0	11.9	11.8	11.8
87.5°	15.2	15.4	15.5	15.6	15.7	15.7	15.6	15.4	15.2	15.0	15.1
86.25°	20.9	21.1	21.3	21.5	21.7	21.9	21.8	21.6	21.5	21.3	21.5
85°	27.0	27.1	27.4	27.7	28.0	28.2	28.1	28.0	27.9	27.7	27.9
83.75°	34.7	35.1	35.4	35.8	36.2	36.5	36.4	36.3	36.2	36.1	36.3
82.5°	43.2	43.6	44.0	44.4	44.7	45.1	45.0	44.9	44.8	44.6	44.9
81.25°	52.4	52.8	53.3	53.8	54.2	54.7	54.7	54.6	54.5	54.4	54.7
80°	62.0	62.5	63.1	63.6	64.1	64.5	64.6	64.5	64.4	64.3	64.6
78.75°	72.2	72.8	73.5	74.2	74.8	75.3	75.4	75.4	75.3	75.1	75.3
77.5°	83.0	83.8	84.5	85.3	85.9	86.5	86.6	86.5	86.3	86.0	86.0
76.25°	93.9	94.8	95.6	96.4	97.1	97.7	97.9	97.7	97.5	97.2	97.3
75°	105.0	105.9	106.8	107.6	108.3	108.9	109.1	109.0	108.8	108.5	108.6
73.75°	116.0	117.1	118.0	118.8	119.5	120.1	120.3	120.3	120.2	120.1	120.2
72.5°	127.3	128.4	129.3	130.1	130.7	131.2	131.5	131.6	131.7	131.7	131.8
71.25°	138.6	139.7	140.7	141.4	142.0	142.6	143.1	143.3	143.4	143.5	143.5
70°	149.8	150.9	151.9	152.8	153.6	154.4	155.0	155.2	155.2	155.2	155.2
68.75°	161.0	162.1	163.1	164.2	165.1	166.0	166.5	166.7	166.7	166.7	166.6
67.5°	172.2	173.4	174.6	175.6	176.5	177.2	177.7	177.9	178.0	178.0	178.0
66.25°	183.4	184.7	186.0	187.0	187.7	188.4	188.9	189.1	189.2	189.2	189.2
65°	194.2	195.6	196.8	197.9	198.7	199.4	200.0	200.3	200.4	200.4	200.3
63.75°	204.7	206.2	207.6	208.7	209.5	210.2	210.7	210.9	211.0	211.0	210.9
62.5°	215.0	216.5	217.8	218.9	219.6	220.2	220.7	221.0	221.2	221.4	221.4
61.25°	225.0	226.5	227.8	229.0	229.7	230.2	230.6	231.0	231.2	231.3	231.2
60°	234.7	236.1	237.3	238.4	239.2	239.9	240.4	240.8	241.0	241.0	240.8
58.75°	243.8	245.2	246.5	247.7	248.7	249.4	249.9	250.1	250.1	250.0	249.8
57.5°	252.8	254.1	255.2	256.2	257.0	257.6	258.1	258.4	258.5	258.5	258.5
56.25°	260.8	262.1	263.3	264.4	265.2	265.8	266.2	266.4	266.5	266.5	266.3
55°	269.0	270.0	271.1	272.0	272.7	273.2	273.6	273.9	274.0	273.9	273.8
53.75°	276.4	277.1	278.2	279.2	280.0	280.5	281.0	281.2	281.2	281.0	280.6
52.5°	283.7	284.3	285.2	285.9	286.5	287.0	287.4	287.8	287.8	287.5	287.1
51.25°	290.2	290.4	291.3	292.1	292.7	293.3	293.9	294.2	294.1	293.7	293.1
50°	296.3	296.6	297.4	297.9	298.3	298.7	299.1	299.5	299.7	299.3	298.8
48.75°	301.8	301.9	302.2	302.7	303.2	303.6	304.2	304.7	305.0	304.5	303.9
47.5°	306.6	306.8	307.0	307.5	307.7	308.0	308.6	309.1	309.5	309.1	308.6
46.25°	311.2	311.1	310.9	311.3	311.7	312.1	312.7	313.3	313.7	313.2	312.5
45°	314.7	314.7	314.6	314.9	315.2	315.4	315.7	316.1	316.5	316.4	315.7
43.75°	318.1	318.0	317.6	317.5	317.7	317.9	318.2	318.8	319.2	319.0	318.0
42.5°	320.7	320.5	320.2	320.0	320.2	320.1	319.9	320.2	320.5	320.5	319.4
41.25°	322.8	322.9	322.4	321.9	321.7	321.5	321.4	321.5	321.8	321.8	320.5
40°	324.3	324.4	324.0	323.5	323.2	322.8	322.3	322.1	322.1	322.1	321.1
38.75°	325.3	325.7	325.3	324.5	323.8	323.3	322.7	322.3	322.4	322.4	321.6
37.5°	326.0	325.9	325.4	324.7	324.2	323.7	323.0	322.4	322.4	322.5	322.0
36.25°	325.8	325.6	325.4	324.8	324.3	323.7	323.1	322.5	322.4	322.5	322.3
35°	325.5	325.3	325.2	324.8	324.3	323.7	323.1	322.5	322.2	322.3	322.5



REPORT NUMBER: P394910 (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°	325.0	324.9	324.8	324.7	324.1	323.6	323.1	322.5	322.0	322.1	322.3
32.5°	324.7	324.4	324.3	324.3	323.9	323.5	323.1	322.4	321.7	321.7	321.8
31.25°	324.3	323.8	323.7	323.7	323.5	323.1	322.7	322.1	321.4	321.2	321.2
30°	323.4	323.3	323.0	322.9	322.8	322.4	322.2	321.5	320.5	319.7	319.7
28.75°	322.4	322.5	322.1	321.9	321.8	321.4	320.8	320.1	319.1	318.1	318.2
27.5°	321.2	321.2	321.1	320.7	320.2	319.7	319.1	318.6	317.5	316.3	315.9
26.25°	319.9	320.1	319.5	318.9	318.3	317.9	317.2	316.4	315.6	314.3	313.5
25°	318.4	318.2	317.8	317.2	316.3	315.6	315.0	314.3	313.9	312.8	311.6
23.75°	316.6	316.3	316.0	315.0	314.1	313.3	312.7	312.4	312.2	311.5	310.3
22.5°	314.6	314.3	313.6	312.9	311.8	311.3	310.9	310.7	310.4	310.3	309.1
21.25°	312.3	312.0	311.3	310.7	310.2	309.4	309.0	308.9	308.8	308.8	307.9
20°	309.6	309.3	309.2	308.8	308.5	307.8	307.3	307.1	307.2	307.1	306.7
18.75°	307.4	306.9	306.9	306.9	306.7	306.7	305.8	305.3	305.2	305.2	305.3
17.5°	306.6	305.0	304.6	304.8	305.1	305.1	304.7	303.5	303.2	303.1	303.0
16.25°	306.1	304.4	302.9	302.7	303.2	303.3	303.1	302.1	301.1	300.7	300.5
15°	304.0	304.1	302.7	301.2	301.0	301.4	301.3	300.8	299.2	298.2	298.1
13.75°	301.1	301.9	302.6	301.1	299.4	299.1	299.2	298.8	298.3	296.3	296.1
12.5°	298.9	299.2	299.9	300.5	299.4	297.5	296.5	296.5	296.4	295.6	294.0
11.25°	297.7	297.6	297.4	297.8	298.2	297.2	295.0	294.1	294.5	294.3	293.3
10°	295.7	296.3	296.0	295.7	295.3	295.2	295.1	293.2	292.0	292.9	293.0
8.75°	292.7	293.5	294.2	294.2	293.3	292.5	292.7	293.0	291.7	290.6	291.6
7.5°	291.0	290.6	291.1	291.3	291.4	291.3	290.8	290.6	291.3	290.9	289.0
6.25°	290.4	290.2	289.8	288.9	288.4	288.8	289.2	289.5	289.3	289.5	289.8
5°	288.7	289.0	289.1	288.5	287.8	287.3	286.9	287.4	288.1	288.1	287.7
3.75°	286.6	286.9	286.9	286.6	286.6	286.7	287.0	286.9	286.4	285.9	286.1
2.5°	284.8	285.3	285.1	284.8	284.9	285.0	285.3	285.8	285.9	285.9	285.1
1.25°	283.0	283.6	283.6	283.4	283.7	284.1	284.6	285.1	285.2	285.1	284.3
0°	281.3	282.0	282.0	282.0	282.3	282.5	283.2	283.8	283.9	284.0	283.3
-1.25°	279.0	279.7	279.8	279.8	280.0	280.2	280.9	281.8	282.1	282.4	282.0
-2.5°	277.0	277.9	278.2	278.5	279.0	279.6	280.5	281.1	281.2	281.1	281.0
-3.75°	275.2	276.3	276.7	277.0	277.3	277.6	278.1	279.8	281.3	282.7	281.7
-5°	272.8	273.8	274.5	275.0	276.1	277.5	279.0	279.7	279.8	279.3	278.8
-6.25°	270.5	272.3	274.0	275.2	276.1	276.1	276.1	276.4	276.6	277.6	279.3
-7.5°	269.5	271.5	272.8	272.9	272.9	273.0	273.2	273.8	276.0	276.9	275.8
-8.75°	267.2	268.5	269.4	269.8	270.0	270.2	271.8	273.9	273.7	273.2	274.3
-10°	263.7	265.2	266.1	266.9	267.8	269.7	271.3	270.4	270.1	271.1	273.4
-11.25°	260.0	261.6	262.7	265.0	267.4	268.1	267.2	267.2	268.0	269.8	270.8
-12.5°	256.3	258.4	261.3	263.8	264.5	264.1	264.1	265.0	266.6	267.9	267.3
-13.75°	253.6	256.4	259.3	259.9	260.0	260.8	261.7	263.2	264.9	264.5	263.9
-15°	251.1	253.6	254.4	255.1	256.3	257.6	259.4	261.3	261.5	261.1	260.5
-16.25°	247.6	248.6	249.4	251.0	252.8	254.6	256.7	258.0	258.2	257.7	257.4
-17.5°	242.6	243.4	245.2	247.1	249.0	251.5	253.3	253.8	254.1	254.2	254.5
-18.75°	237.4	239.1	241.0	243.1	245.5	247.8	248.8	249.4	249.5	250.0	250.8
-20°	233.1	235.0	236.8	239.2	241.6	243.2	244.1	244.5	244.8	245.9	246.9
-21.25°	228.9	230.7	232.9	235.2	237.0	238.3	239.3	239.5	240.2	241.4	242.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	224.3	226.7	228.8	230.8	232.2	233.4	233.9	234.2	235.6	236.7	237.8
-23.75°	219.7	222.2	224.6	226.1	227.4	228.1	228.4	229.3	230.7	231.9	232.9
-25°	215.1	217.4	219.5	221.3	222.5	222.9	223.1	224.5	225.8	226.9	227.9
-26.25°	209.8	212.3	214.3	216.0	217.1	217.7	218.5	219.8	221.0	222.0	223.2
-27.5°	204.4	206.8	208.9	210.5	211.4	212.0	213.6	215.0	216.1	217.1	218.6
-28.75°	198.9	201.2	203.3	204.6	205.7	206.9	208.6	210.0	211.1	212.1	213.9
-30°	193.3	195.6	197.4	198.6	199.6	201.5	203.5	204.9	205.8	206.9	208.6
-31.25°	187.8	190.0	191.4	192.6	193.9	195.9	197.7	199.1	200.2	201.7	203.3
-32.5°	182.4	184.1	185.5	186.6	188.4	190.2	191.9	193.2	194.4	196.0	197.6
-33.75°	177.1	178.3	179.5	180.9	182.8	184.5	186.0	187.3	188.6	190.3	191.9
-35°	171.3	172.4	173.5	175.0	176.9	178.6	180.1	181.3	182.6	184.0	185.4
-36.25°	165.0	166.1	167.3	169.1	170.7	172.2	173.5	174.8	176.3	177.6	178.5
-37.5°	158.6	159.6	161.0	162.7	164.3	165.7	166.7	167.7	169.1	170.3	171.1
-38.75°	151.8	152.9	154.5	156.0	157.5	158.5	159.4	160.4	161.8	163.0	163.6
-40°	144.9	145.9	147.4	148.9	150.2	151.1	151.8	152.8	154.0	155.0	155.5
-41.25°	137.3	138.8	140.0	141.2	142.1	142.8	143.5	144.4	146.0	146.9	147.2
-42.5°	129.0	128.8	129.8	131.7	133.7	134.1	134.3	133.2	132.8	133.1	134.1
-43.75°	118.8	117.7	117.1	117.6	119.0	120.6	121.7	120.7	118.7	117.6	117.5
-45°	106.0	106.0	104.8	103.4	103.5	104.2	105.2	105.6	105.0	104.3	103.6
-46.25°	94.1	95.1	95.1	94.2	93.0	91.5	91.3	91.3	91.9	92.3	92.4
-47.5°	86.5	86.6	86.3	85.1	84.1	82.7	83.1	83.3	83.2	83.2	83.0
-48.75°	79.5	79.6	79.1	77.8	76.4	75.2	75.2	75.2	75.3	75.4	75.3
-50°	73.1	72.9	72.0	70.8	69.5	68.7	68.7	68.6	68.4	68.4	68.2
-51.25°	67.0	66.8	65.6	64.2	62.8	62.3	62.1	62.0	61.9	61.9	61.8
-52.5°	60.8	60.4	59.1	57.8	56.3	55.9	55.7	55.3	55.2	55.3	55.2
-53.75°	54.6	53.5	51.9	50.4	49.1	49.2	49.1	48.7	48.6	48.5	48.3
-55°	48.1	46.5	44.2	42.1	40.6	40.4	40.2	39.8	40.1	40.3	40.4
-56.25°	40.6	38.8	36.7	34.3	32.6	31.6	31.0	30.4	30.6	30.7	30.6
-57.5°	32.9	31.3	29.5	27.4	26.2	25.4	24.5	23.6	23.2	22.7	22.2
-58.75°	27.5	25.5	23.4	21.2	20.1	19.3	18.5	17.8	17.3	16.8	16.2
-60°	22.3	20.5	18.5	16.4	15.5	14.6	13.6	12.8	12.1	11.4	10.7
-61.25°	18.5	16.6	14.4	12.3	11.0	10.0	9.0	8.2	7.5	6.8	6.0
-62.5°	15.4	13.6	11.8	10.1	9.1	7.9	6.6	5.6	4.7	3.7	2.7
-63.75°	13.4	11.5	9.6	8.1	7.2	6.3	5.3	4.5	3.8	3.1	2.3
-65°	12.3	10.6	8.8	7.5	6.6	5.6	4.6	3.9	3.3	2.6	2.1
-66.25°	11.4	9.8	8.1	7.0	6.1	5.2	4.3	3.7	3.1	2.5	2.0
-67.5°	10.4	9.0	7.5	6.5	5.7	4.8	4.0	3.4	2.9	2.3	1.8
-68.75°	9.6	8.2	6.8	6.1	5.3	4.5	3.7	3.2	2.7	2.2	1.7
-70°	8.8	7.5	6.3	5.6	4.9	4.1	3.5	3.0	2.5	2.0	1.6
-71.25°	8.0	6.9	5.8	5.2	4.5	3.8	3.2	2.8	2.4	1.9	1.6
-72.5°	7.3	6.2	5.4	4.8	4.1	3.5	3.0	2.6	2.2	1.8	1.5
-73.75°	6.5	5.7	4.9	4.3	3.8	3.2	2.8	2.4	2.1	1.7	1.4
-75°	5.8	5.1	4.4	3.9	3.4	2.9	2.5	2.2	1.9	1.6	1.3
-76.25°	5.2	4.5	3.9	3.5	3.1	2.7	2.3	2.0	1.7	1.5	1.2
-77.5°	4.6	4.0	3.5	3.1	2.8	2.4	2.1	1.9	1.6	1.3	1.1



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-78.75°	4.0	3.5	3.1	2.8	2.4	2.1	1.9	1.6	1.4	1.2	1.0
-80°	3.5	3.0	2.7	2.4	2.1	1.8	1.6	1.5	1.3	1.1	0.9
-81.25°	3.0	2.7	2.4	2.2	1.9	1.6	1.5	1.3	1.2	1.0	0.9
-82.5°	2.6	2.3	2.1	1.9	1.7	1.5	1.3	1.2	1.0	0.9	0.8
-83.75°	2.2	2.0	1.8	1.6	1.5	1.3	1.2	1.0	0.9	0.8	0.7
-85°	1.8	1.7	1.5	1.4	1.2	1.1	1.0	0.9	0.8	0.7	0.6
-86.25°	1.6	1.5	1.4	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.6
-87.5°	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6
-88.75°	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6
-90°	8.5	8.5	8.5	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.3	0.3	0.4	0.4
88.75°	11.9	11.9	12.0	11.9	11.9	11.8	11.8	11.8	11.9	11.9	12.0
87.5°	15.2	15.4	15.5	15.4	15.4	15.3	15.3	15.3	15.4	15.4	15.5
86.25°	21.6	21.8	21.9	21.9	21.8	21.7	21.7	21.7	21.8	21.9	21.9
85°	28.1	28.2	28.4	28.3	28.2	28.1	28.0	28.1	28.2	28.3	28.4
83.75°	36.6	36.8	37.0	36.9	36.8	36.6	36.5	36.6	36.8	36.9	37.0
82.5°	45.1	45.4	45.6	45.5	45.3	45.1	44.9	45.1	45.3	45.5	45.6
81.25°	55.0	55.3	55.5	55.4	55.2	55.0	54.8	55.0	55.2	55.4	55.5
80°	64.9	65.2	65.4	65.3	65.1	64.9	64.7	64.9	65.1	65.3	65.4
78.75°	75.4	75.5	75.6	75.6	75.6	75.6	75.5	75.6	75.6	75.6	75.6
77.5°	86.0	85.9	85.7	85.9	86.1	86.2	86.3	86.2	86.1	85.9	85.7
76.25°	97.4	97.5	97.5	97.6	97.7	97.7	97.6	97.7	97.7	97.6	97.5
75°	108.9	109.1	109.3	109.3	109.2	109.1	108.9	109.1	109.2	109.3	109.3
73.75°	120.4	120.4	120.4	120.6	120.6	120.7	120.6	120.7	120.6	120.6	120.4
72.5°	131.8	131.7	131.6	131.8	132.0	132.2	132.3	132.2	132.0	131.8	131.6
71.25°	143.5	143.4	143.2	143.4	143.7	143.9	144.1	143.9	143.7	143.4	143.2
70°	155.1	155.0	154.8	155.1	155.4	155.6	155.8	155.6	155.4	155.1	154.8
68.75°	166.6	166.5	166.3	166.5	166.8	167.1	167.2	167.1	166.8	166.5	166.3
67.5°	178.0	177.9	177.8	178.0	178.3	178.5	178.6	178.5	178.3	178.0	177.8
66.25°	189.2	189.1	188.9	189.1	189.4	189.7	189.8	189.7	189.4	189.1	188.9
65°	200.3	200.3	200.1	200.2	200.6	200.9	201.0	200.9	200.6	200.2	200.1
63.75°	211.0	210.9	210.6	210.8	211.2	211.4	211.6	211.4	211.2	210.8	210.6
62.5°	221.4	221.4	221.2	221.3	221.7	222.0	222.2	222.0	221.7	221.3	221.2
61.25°	231.2	231.1	230.9	231.0	231.4	231.7	232.0	231.7	231.4	231.0	230.9
60°	240.8	240.7	240.5	240.6	241.1	241.5	241.7	241.5	241.1	240.6	240.5
58.75°	249.7	249.6	249.4	249.4	249.9	250.3	250.6	250.3	249.9	249.4	249.4
57.5°	258.4	258.3	258.1	258.1	258.7	259.1	259.4	259.1	258.7	258.1	258.1
56.25°	266.2	266.0	265.7	265.6	266.2	266.6	266.9	266.6	266.2	265.6	265.7
55°	273.6	273.4	273.2	273.1	273.6	274.1	274.4	274.1	273.6	273.1	273.2
53.75°	280.3	280.2	279.9	279.7	280.2	280.6	281.0	280.6	280.2	279.7	279.9
52.5°	286.8	286.7	286.5	286.3	286.8	287.2	287.5	287.2	286.8	286.3	286.5
51.25°	292.7	292.5	292.2	291.9	292.5	293.0	293.4	293.0	292.5	291.9	292.2
50°	298.2	298.0	297.7	297.4	298.1	298.8	299.3	298.8	298.1	297.4	297.7
48.75°	303.3	303.0	302.6	302.1	302.8	303.5	304.0	303.5	302.8	302.1	302.6
47.5°	308.0	307.7	307.3	306.8	307.5	308.1	308.7	308.1	307.5	306.8	307.3
46.25°	311.8	311.3	310.8	310.3	310.9	311.5	312.2	311.5	310.9	310.3	310.8
45°	315.0	314.5	314.1	313.6	314.2	314.9	315.6	314.9	314.2	313.6	314.1
43.75°	317.0	316.2	315.7	315.2	315.7	316.4	317.1	316.4	315.7	315.2	315.7
42.5°	318.3	317.4	317.0	316.6	317.1	317.8	318.6	317.8	317.1	316.6	317.0
41.25°	319.2	318.1	317.7	317.3	317.6	318.4	319.3	318.4	317.6	317.3	317.7
40°	319.8	318.6	318.2	317.8	318.2	319.0	319.9	319.0	318.2	317.8	318.2
38.75°	320.2	318.9	318.5	318.2	318.5	319.5	320.5	319.5	318.5	318.2	318.5
37.5°	320.6	319.2	318.8	318.5	318.8	319.9	321.0	319.9	318.8	318.5	318.8
36.25°	320.9	319.4	318.9	318.6	318.9	320.1	321.4	320.1	318.9	318.6	318.9
35°	321.0	319.6	318.9	318.7	319.0	320.3	321.7	320.3	319.0	318.7	318.9



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
33.75°	321.1	319.6	318.7	318.6	318.8	320.3	321.7	320.3	318.8
32.5°	321.0	319.5	318.5	318.4	318.6	320.2	321.7	320.2	318.6
31.25°	320.6	318.9	317.5	317.5	317.6	319.2	320.9	319.2	317.6
30°	319.7	317.9	316.2	316.3	316.5	318.3	320.1	318.3	316.5
28.75°	318.3	316.6	314.7	314.5	314.7	316.5	318.5	316.5	314.7
27.5°	316.0	314.9	313.1	312.7	312.8	314.7	316.9	314.7	312.8
26.25°	313.9	313.4	311.8	311.1	311.3	313.2	315.6	313.2	311.3
25°	312.1	312.3	310.6	309.7	309.9	311.7	314.2	311.7	309.9
23.75°	310.3	311.0	309.5	308.3	308.7	310.3	312.8	310.3	308.7
22.5°	308.6	309.3	308.4	307.0	307.4	309.0	311.4	309.0	307.4
21.25°	306.8	307.5	307.2	305.4	305.7	307.3	310.0	307.3	305.7
20°	305.3	305.4	305.8	303.9	304.0	305.6	308.5	305.6	304.0
18.75°	304.0	303.1	303.9	301.9	301.5	303.0	306.1	303.0	301.5
17.5°	302.2	300.4	301.1	299.8	298.9	300.4	303.7	300.4	298.9
16.25°	300.3	298.6	298.5	298.0	296.7	298.1	301.7	298.1	296.7
15°	298.2	297.3	296.1	296.4	294.5	295.8	299.6	295.8	294.5
13.75°	296.3	296.3	294.0	295.0	293.1	294.1	298.2	294.1	293.1
12.5°	294.4	294.9	293.5	293.2	292.0	292.5	296.7	292.5	292.0
11.25°	292.6	293.3	293.2	291.1	290.8	290.6	295.0	290.6	290.8
10°	291.3	291.3	291.8	289.4	289.7	288.6	293.2	288.6	289.7
8.75°	291.5	289.3	289.6	289.1	287.9	286.2	291.0	286.2	287.9
7.5°	290.0	289.8	287.3	287.8	285.2	283.7	288.8	283.7	285.2
6.25°	287.3	287.9	286.6	285.1	284.2	282.4	287.1	282.4	284.2
5°	287.4	285.4	285.7	283.2	284.1	282.0	285.3	282.0	284.1
3.75°	285.6	284.7	284.0	284.1	282.2	281.3	285.1	281.3	282.2
2.5°	283.9	283.3	283.0	283.1	283.9	283.5	284.9	283.5	283.9
1.25°	283.4	282.6	282.0	282.1	282.8	283.4	283.5	283.4	282.8
0°	282.5	282.0	281.4	282.0	282.5	282.3	282.0	282.3	282.5
-1.25°	281.6	280.8	279.7	282.1	281.2	280.9	280.1	280.9	281.2
-2.5°	282.1	281.9	279.8	280.0	279.5	278.0	278.1	278.0	279.5
-3.75°	280.1	279.1	279.4	278.1	277.6	278.1	276.8	278.1	277.6
-5°	279.7	278.6	277.9	278.2	275.5	277.3	275.4	277.3	275.5
-6.25°	277.9	277.4	278.7	275.8	275.6	275.4	274.9	275.4	275.6
-7.5°	276.3	278.8	275.9	274.5	275.9	274.4	274.4	274.4	275.9
-8.75°	276.4	275.3	274.0	273.9	275.9	274.1	273.8	274.1	275.9
-10°	273.6	272.3	271.9	273.1	274.8	273.5	273.2	273.5	274.8
-11.25°	270.0	269.6	270.1	271.9	272.0	271.7	271.4	271.7	272.0
-12.5°	266.7	266.8	268.0	270.2	269.2	269.9	269.5	269.9	269.2
-13.75°	263.6	264.2	265.7	267.8	265.8	267.0	266.7	267.0	265.8
-15°	260.7	261.6	263.3	264.7	262.8	264.0	263.8	264.0	262.8
-16.25°	257.8	258.9	260.8	261.2	259.9	260.8	260.9	260.8	259.9
-17.5°	255.1	256.1	258.2	257.6	256.9	257.6	257.9	257.6	256.9
-18.75°	252.2	253.5	255.3	253.9	253.7	254.3	254.6	254.3	253.7
-20°	248.1	249.9	251.3	249.9	250.3	251.0	251.3	251.0	250.3
-21.25°	243.8	245.9	246.5	245.0	245.8	246.3	246.4	246.3	245.8

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
318.6	318.7	-22.5°	239.3	241.4	241.4	240.3	241.2	241.6	241.5	241.6	241.2
318.4	318.5	-23.75°	234.6	236.5	235.9	235.4	236.1	236.4	236.4	236.4	236.1
317.5	317.5	-25°	229.8	231.2	230.5	230.3	230.9	231.2	231.2	231.2	230.9
316.3	316.2	-26.25°	225.0	225.8	225.1	225.1	225.6	225.9	226.0	225.9	225.6
314.5	314.7	-27.5°	220.2	220.5	219.8	219.9	220.3	220.6	220.7	220.6	220.3
312.7	313.1	-28.75°	215.4	215.3	214.8	215.1	215.4	215.7	215.8	215.7	215.4
311.1	311.8	-30°	210.0	210.0	209.7	210.1	210.4	210.7	210.8	210.7	210.4
309.7	310.6	-31.25°	204.4	204.4	204.3	204.6	204.8	205.0	205.1	205.0	204.8
308.3	309.5	-32.5°	198.5	198.6	198.7	199.0	199.2	199.4	199.4	199.4	199.2
307.0	308.4	-33.75°	192.4	192.5	192.7	192.9	193.0	193.3	193.4	193.3	193.0
305.4	307.2	-35°	185.8	186.0	186.3	186.6	186.8	187.2	187.3	187.2	186.8
303.9	305.8	-36.25°	178.7	178.8	179.1	179.3	179.6	179.9	180.0	179.9	179.6
301.9	303.9	-37.5°	171.4	171.4	171.8	172.0	172.2	172.6	172.7	172.6	172.2
299.8	301.1	-38.75°	163.7	163.7	164.0	164.0	164.2	164.5	164.6	164.5	164.2
298.0	298.5	-40°	155.7	155.8	156.0	156.0	156.2	156.4	156.4	156.4	156.2
296.4	296.1	-41.25°	147.3	147.4	147.5	147.5	147.6	147.8	147.8	147.8	147.6
295.0	294.0	-42.5°	135.0	136.1	137.1	137.8	138.6	139.1	139.1	139.1	138.6
293.2	293.5	-43.75°	117.4	117.9	118.7	119.1	119.6	120.0	119.9	120.0	119.6
291.1	293.2	-45°	102.5	102.0	101.7	101.2	101.1	101.0	100.6	101.0	101.1
289.4	291.8	-46.25°	92.0	92.0	91.9	91.6	91.6	91.5	91.3	91.5	91.6
289.1	289.6	-47.5°	82.6	82.6	82.5	82.2	82.2	82.1	81.9	82.1	82.2
287.8	287.3	-48.75°	75.0	75.1	75.0	74.8	74.8	74.7	74.5	74.7	74.8
285.1	286.6	-50°	67.9	67.9	67.7	67.5	67.5	67.4	67.1	67.4	67.5
283.2	285.7	-51.25°	61.5	61.3	61.0	60.7	60.6	60.5	60.2	60.5	60.6
284.1	284.0	-52.5°	55.0	54.7	54.2	53.8	53.8	53.6	53.3	53.6	53.8
283.1	283.0	-53.75°	48.1	47.7	47.3	46.8	46.7	46.4	46.1	46.4	46.7
282.1	282.0	-55°	40.4	40.2	40.0	39.7	39.5	39.2	38.8	39.2	39.5
282.0	281.4	-56.25°	30.6	30.4	30.1	29.9	30.0	30.0	29.8	30.0	30.0
282.1	279.7	-57.5°	21.7	21.3	20.7	20.4	20.6	20.8	20.8	20.8	20.6
280.0	279.8	-58.75°	15.8	15.4	14.9	14.6	14.8	14.9	14.9	14.9	14.8
278.1	279.4	-60°	10.2	9.7	9.2	8.9	9.0	9.0	9.0	9.0	9.0
278.2	277.9	-61.25°	5.7	5.3	4.9	4.7	4.7	4.7	4.7	4.7	4.7
275.8	278.7	-62.5°	2.1	1.5	1.0	0.7	0.6	0.5	0.4	0.5	0.6
274.5	275.9	-63.75°	1.9	1.4	0.9	0.6	0.5	0.4	0.3	0.4	0.5
273.9	274.0	-65°	1.7	1.3	0.9	0.6	0.5	0.3	0.2	0.3	0.5
273.1	271.9	-66.25°	1.6	1.2	0.8	0.6	0.5	0.3	0.2	0.3	0.5
271.9	270.1	-67.5°	1.5	1.2	0.8	0.6	0.5	0.3	0.2	0.3	0.5
270.2	268.0	-68.75°	1.4	1.1	0.7	0.6	0.4	0.3	0.2	0.3	0.4
267.8	265.7	-70°	1.3	1.0	0.7	0.5	0.4	0.3	0.2	0.3	0.4
264.7	263.3	-71.25°	1.3	1.0	0.7	0.5	0.5	0.4	0.3	0.4	0.5
261.2	260.8	-72.5°	1.2	0.9	0.7	0.6	0.5	0.5	0.4	0.5	0.5
257.6	258.2	-73.75°	1.2	0.9	0.6	0.5	0.5	0.4	0.3	0.4	0.5
253.9	255.3	-75°	1.1	0.9	0.6	0.5	0.4	0.3	0.2	0.3	0.4
249.9	251.3	-76.25°	1.0	0.8	0.6	0.5	0.4	0.3	0.2	0.3	0.4
245.0	246.5	-77.5°	1.0	0.8	0.6	0.5	0.4	0.3	0.2	0.3	0.4

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
240.3	241.4	-78.75°	0.9	0.7	0.5	0.4	0.4	0.3	0.2	0.3	0.4
235.4	235.9	-80°	0.8	0.6	0.4	0.4	0.3	0.3	0.2	0.3	0.3
230.3	230.5	-81.25°	0.7	0.6	0.4	0.4	0.4	0.3	0.3	0.3	0.4
225.1	225.1	-82.5°	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
219.9	219.8	-83.75°	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
215.1	214.8	-85°	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
210.1	209.7	-86.25°	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
204.6	204.3	-87.5°	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4
199.0	198.7	-88.75°	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3
192.9	192.7	-90°	8.6	8.5	8.5	8.5	8.4	8.4	8.3	8.4	8.4
186.6	186.3										
179.3	179.1										
172.0	171.8										
164.0	164.0										
156.0	156.0										
147.5	147.5										
137.8	137.1										
119.1	118.7										
101.2	101.7										
91.6	91.9										
82.2	82.5										
74.8	75.0										
67.5	67.7										
60.7	61.0										
53.8	54.2										
46.8	47.3										
39.7	40.0										
29.9	30.1										
20.4	20.7										
14.6	14.9										
8.9	9.2										
4.7	4.9										
0.7	1.0										
0.6	0.9										
0.6	0.9										
0.6	0.8										
0.6	0.8										
0.6	0.7										
0.5	0.7										
0.5	0.7										
0.6	0.7										
0.5	0.6										
0.5	0.6										
0.5	0.6										
0.5	0.6										
0.5	0.6										

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

3.75°	5°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.4	0.5	90°	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.8
0.4	0.4	88.75°	11.9	11.9	11.8	11.8	11.9	12.0	12.1	12.2	12.1
0.4	0.4	87.5°	15.4	15.2	15.1	15.0	15.2	15.4	15.6	15.7	15.7
0.4	0.4	86.25°	21.8	21.6	21.5	21.3	21.5	21.6	21.8	21.9	21.7
0.4	0.4	85°	28.2	28.1	27.9	27.7	27.9	28.0	28.1	28.2	28.0
0.4	0.4	83.75°	36.8	36.6	36.3	36.1	36.2	36.3	36.4	36.5	36.2
0.4	0.4	82.5°	45.4	45.1	44.9	44.6	44.8	44.9	45.0	45.1	44.7
0.4	0.4	81.25°	55.3	55.0	54.7	54.4	54.5	54.6	54.7	54.7	54.2
0.4	0.4	80°	65.2	64.9	64.6	64.3	64.4	64.5	64.6	64.5	64.1
8.5	8.5	78.75°	75.5	75.4	75.3	75.1	75.3	75.4	75.4	75.3	74.8
		77.5°	85.9	86.0	86.0	86.0	86.3	86.5	86.6	86.5	85.9
		76.25°	97.5	97.4	97.3	97.2	97.5	97.7	97.9	97.7	97.1
		75°	109.1	108.9	108.6	108.5	108.8	109.0	109.1	108.9	108.3
		73.75°	120.4	120.4	120.2	120.1	120.2	120.3	120.3	120.1	119.5
		72.5°	131.7	131.8	131.8	131.7	131.7	131.6	131.5	131.2	130.7
		71.25°	143.4	143.5	143.5	143.5	143.4	143.3	143.1	142.6	142.0
		70°	155.0	155.1	155.2	155.2	155.2	155.2	155.0	154.4	153.6
		68.75°	166.5	166.6	166.6	166.7	166.7	166.7	166.5	166.0	165.1
		67.5°	177.9	178.0	178.0	178.0	178.0	177.9	177.7	177.2	176.5
		66.25°	189.1	189.2	189.2	189.2	189.2	189.1	188.9	188.4	187.7
		65°	200.3	200.3	200.3	200.4	200.4	200.3	200.0	199.4	198.7
		63.75°	210.9	211.0	210.9	211.0	211.0	210.9	210.7	210.2	209.5
		62.5°	221.4	221.4	221.4	221.4	221.2	221.0	220.7	220.2	219.6
		61.25°	231.1	231.2	231.2	231.3	231.2	231.0	230.6	230.2	229.7
		60°	240.7	240.8	240.8	241.0	241.0	240.8	240.4	239.9	239.2
		58.75°	249.6	249.7	249.8	250.0	250.1	250.1	249.9	249.4	248.7
		57.5°	258.3	258.4	258.5	258.5	258.5	258.4	258.1	257.6	257.0
		56.25°	266.0	266.2	266.3	266.5	266.5	266.4	266.2	265.8	265.2
		55°	273.4	273.6	273.8	273.9	274.0	273.9	273.6	273.2	272.7
		53.75°	280.2	280.3	280.6	281.0	281.2	281.2	281.0	280.5	280.0
		52.5°	286.7	286.8	287.1	287.5	287.8	287.8	287.4	287.0	286.5
		51.25°	292.5	292.7	293.1	293.7	294.1	294.2	293.9	293.3	292.7
		50°	298.0	298.2	298.8	299.3	299.7	299.5	299.1	298.7	298.3
		48.75°	303.0	303.3	303.9	304.5	305.0	304.7	304.2	303.6	303.2
		47.5°	307.7	308.0	308.6	309.1	309.5	309.1	308.6	308.0	307.7
		46.25°	311.3	311.8	312.5	313.2	313.7	313.3	312.7	312.1	311.7
		45°	314.5	315.0	315.7	316.4	316.5	316.1	315.7	315.4	315.2
		43.75°	316.2	317.0	318.0	319.0	319.2	318.8	318.2	317.9	317.7
		42.5°	317.4	318.3	319.4	320.5	320.5	320.2	319.9	320.1	320.2
		41.25°	318.1	319.2	320.5	321.8	321.8	321.5	321.4	321.5	321.7
		40°	318.6	319.8	321.1	322.1	322.1	322.1	322.3	322.8	323.2
		38.75°	318.9	320.2	321.6	322.4	322.4	322.3	322.7	323.3	323.8
		37.5°	319.2	320.6	322.0	322.5	322.4	322.4	323.0	323.7	324.2
		36.25°	319.4	320.9	322.3	322.5	322.4	322.5	323.1	323.7	324.3
		35°	319.6	321.0	322.5	322.3	322.2	322.5	323.1	323.7	324.3

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.9	1.0	33.75°	319.6	321.1	322.3	322.1	322.0	322.5	323.1	323.6	324.1
12.1	12.0	32.5°	319.5	321.0	321.8	321.7	321.7	322.4	323.1	323.5	323.9
15.6	15.5	31.25°	318.9	320.6	321.2	321.2	321.4	322.1	322.7	323.1	323.5
21.5	21.3	30°	317.9	319.7	319.7	319.7	320.5	321.5	322.2	322.4	322.8
27.7	27.4	28.75°	316.6	318.3	318.2	318.1	319.1	320.1	320.8	321.4	321.8
35.8	35.4	27.5°	314.9	316.0	315.9	316.3	317.5	318.6	319.1	319.7	320.2
44.4	44.0	26.25°	313.4	313.9	313.5	314.3	315.6	316.4	317.2	317.9	318.3
53.8	53.3	25°	312.3	312.1	311.6	312.8	313.9	314.3	315.0	315.6	316.3
63.6	63.1	23.75°	311.0	310.3	310.3	311.5	312.2	312.4	312.7	313.3	314.1
74.2	73.5	22.5°	309.3	308.6	309.1	310.3	310.4	310.7	310.9	311.3	311.8
85.3	84.5	21.25°	307.5	306.8	307.9	308.8	308.8	308.9	309.0	309.4	310.2
96.4	95.6	20°	305.4	305.3	306.7	307.1	307.2	307.1	307.3	307.8	308.5
107.6	106.8	18.75°	303.1	304.0	305.3	305.2	305.2	305.3	305.8	306.7	306.7
118.8	118.0	17.5°	300.4	302.2	303.0	303.1	303.2	303.5	304.7	305.1	305.1
130.1	129.3	16.25°	298.6	300.3	300.5	300.7	301.1	302.1	303.1	303.3	303.2
141.4	140.7	15°	297.3	298.2	298.1	298.2	299.2	300.8	301.3	301.4	301.0
152.8	151.9	13.75°	296.3	296.3	296.1	296.3	298.3	298.8	299.2	299.1	299.4
164.2	163.1	12.5°	294.9	294.4	294.0	295.6	296.4	296.5	296.5	297.5	299.4
175.6	174.6	11.25°	293.3	292.6	293.3	294.3	294.5	294.1	295.0	297.2	298.2
187.0	186.0	10°	291.3	291.3	293.0	292.9	292.0	293.2	295.1	295.2	295.3
197.9	196.8	8.75°	289.3	291.5	291.6	290.6	291.7	293.0	292.7	292.5	293.3
208.7	207.6	7.5°	289.8	290.0	289.0	290.9	291.3	290.6	290.8	291.3	291.4
218.9	217.8	6.25°	287.9	287.3	289.8	289.5	289.3	289.5	289.2	288.8	288.4
229.0	227.8	5°	285.4	287.4	287.7	288.1	288.1	287.4	286.9	287.3	287.8
238.4	237.3	3.75°	284.7	285.6	286.1	285.9	286.4	286.9	287.0	286.7	286.6
247.7	246.5	2.5°	283.3	283.9	285.1	285.9	285.9	285.8	285.3	285.0	284.9
256.2	255.2	1.25°	282.6	283.4	284.3	285.1	285.2	285.1	284.6	284.1	283.7
264.4	263.3	0°	282.0	282.5	283.3	284.0	283.9	283.8	283.2	282.5	282.3
272.0	271.1	-1.25°	280.8	281.6	282.0	282.4	282.1	281.8	280.9	280.2	280.0
279.2	278.2	-2.5°	281.9	282.1	281.0	281.1	281.2	281.1	280.5	279.6	279.0
285.9	285.2	-3.75°	279.1	280.1	281.7	282.7	281.3	279.8	278.1	277.6	277.3
292.1	291.3	-5°	278.6	279.7	278.8	279.3	279.8	279.7	279.0	277.5	276.1
297.9	297.4	-6.25°	277.4	277.9	279.3	277.6	276.6	276.4	276.1	276.1	276.1
302.7	302.2	-7.5°	278.8	276.3	275.8	276.9	276.0	273.8	273.2	273.0	272.9
307.5	307.0	-8.75°	275.3	276.4	274.3	273.2	273.7	273.9	271.8	270.2	270.0
311.3	310.9	-10°	272.3	273.6	273.4	271.1	270.1	270.4	271.3	269.7	267.8
314.9	314.6	-11.25°	269.6	270.0	270.8	269.8	268.0	267.2	267.2	268.1	267.4
317.5	317.6	-12.5°	266.8	266.7	267.3	267.9	266.6	265.0	264.1	264.1	264.5
320.0	320.2	-13.75°	264.2	263.6	263.9	264.5	264.9	263.2	261.7	260.8	260.0
321.9	322.4	-15°	261.6	260.7	260.5	261.1	261.5	261.3	259.4	257.6	256.3
323.5	324.0	-16.25°	258.9	257.8	257.4	257.7	258.2	258.0	256.7	254.6	252.8
324.5	325.3	-17.5°	256.1	255.1	254.5	254.2	254.1	253.8	253.3	251.5	249.0
324.7	325.4	-18.75°	253.5	252.2	250.8	250.0	249.5	249.4	248.8	247.8	245.5
324.8	325.4	-20°	249.9	248.1	246.9	245.9	244.8	244.5	244.1	243.2	241.6
324.8	325.2	-21.25°	245.9	243.8	242.6	241.4	240.2	239.5	239.3	238.3	237.0

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
324.7	324.8	-22.5°	241.4	239.3	237.8	236.7	235.6	234.2	233.9	233.4	232.2
324.3	324.3	-23.75°	236.5	234.6	232.9	231.9	230.7	229.3	228.4	228.1	227.4
323.7	323.7	-25°	231.2	229.8	227.9	226.9	225.8	224.5	223.1	222.9	222.5
322.9	323.0	-26.25°	225.8	225.0	223.2	222.0	221.0	219.8	218.5	217.7	217.1
321.9	322.1	-27.5°	220.5	220.2	218.6	217.1	216.1	215.0	213.6	212.0	211.4
320.7	321.1	-28.75°	215.3	215.4	213.9	212.1	211.1	210.0	208.6	206.9	205.7
318.9	319.5	-30°	210.0	210.0	208.6	206.9	205.8	204.9	203.5	201.5	199.6
317.2	317.8	-31.25°	204.4	204.4	203.3	201.7	200.2	199.1	197.7	195.9	193.9
315.0	316.0	-32.5°	198.6	198.5	197.6	196.0	194.4	193.2	191.9	190.2	188.4
312.9	313.6	-33.75°	192.5	192.4	191.9	190.3	188.6	187.3	186.0	184.5	182.8
310.7	311.3	-35°	186.0	185.8	185.4	184.0	182.6	181.3	180.1	178.6	176.9
308.8	309.2	-36.25°	178.8	178.7	178.5	177.6	176.3	174.8	173.5	172.2	170.7
306.9	306.9	-37.5°	171.4	171.4	171.1	170.3	169.1	167.7	166.7	165.7	164.3
304.8	304.6	-38.75°	163.7	163.7	163.6	163.0	161.8	160.4	159.4	158.5	157.5
302.7	302.9	-40°	155.8	155.7	155.5	155.0	154.0	152.8	151.8	151.1	150.2
301.2	302.7	-41.25°	147.4	147.3	147.2	146.9	146.0	144.4	143.5	142.8	142.1
301.1	302.6	-42.5°	136.1	135.0	134.1	133.1	132.8	133.2	134.3	134.1	133.7
300.5	299.9	-43.75°	117.9	117.4	117.5	117.6	118.7	120.7	121.7	120.6	119.0
297.8	297.4	-45°	102.0	102.5	103.6	104.3	105.0	105.6	105.2	104.2	103.5
295.7	296.0	-46.25°	92.0	92.0	92.4	92.3	91.9	91.3	91.3	91.5	93.0
294.2	294.2	-47.5°	82.6	82.6	83.0	83.2	83.2	83.3	83.1	82.7	84.1
291.3	291.1	-48.75°	75.1	75.0	75.3	75.4	75.3	75.2	75.2	75.2	76.4
288.9	289.8	-50°	67.9	67.9	68.2	68.4	68.4	68.6	68.7	68.7	69.5
288.5	289.1	-51.25°	61.3	61.5	61.8	61.9	61.9	62.0	62.1	62.3	62.8
286.6	286.9	-52.5°	54.7	55.0	55.2	55.3	55.2	55.3	55.7	55.9	56.3
284.8	285.1	-53.75°	47.7	48.1	48.3	48.5	48.6	48.7	49.1	49.2	49.1
283.4	283.6	-55°	40.2	40.4	40.4	40.3	40.1	39.8	40.2	40.4	40.6
282.0	282.0	-56.25°	30.4	30.6	30.6	30.7	30.6	30.4	31.0	31.6	32.6
279.8	279.8	-57.5°	21.3	21.7	22.2	22.7	23.2	23.6	24.5	25.4	26.2
278.5	278.2	-58.75°	15.4	15.8	16.2	16.8	17.3	17.8	18.5	19.3	20.1
277.0	276.7	-60°	9.7	10.2	10.7	11.4	12.1	12.8	13.6	14.6	15.5
275.0	274.5	-61.25°	5.3	5.7	6.0	6.8	7.5	8.2	9.0	10.0	11.0
275.2	274.0	-62.5°	1.5	2.1	2.7	3.7	4.7	5.6	6.6	7.9	9.1
272.9	272.8	-63.75°	1.4	1.9	2.3	3.1	3.8	4.5	5.3	6.3	7.2
269.8	269.4	-65°	1.3	1.7	2.1	2.6	3.3	3.9	4.6	5.6	6.6
266.9	266.1	-66.25°	1.2	1.6	2.0	2.5	3.1	3.7	4.3	5.2	6.1
265.0	262.7	-67.5°	1.2	1.5	1.8	2.3	2.9	3.4	4.0	4.8	5.7
263.8	261.3	-68.75°	1.1	1.4	1.7	2.2	2.7	3.2	3.7	4.5	5.3
259.9	259.3	-70°	1.0	1.3	1.6	2.0	2.5	3.0	3.5	4.1	4.9
255.1	254.4	-71.25°	1.0	1.3	1.6	1.9	2.4	2.8	3.2	3.8	4.5
251.0	249.4	-72.5°	0.9	1.2	1.5	1.8	2.2	2.6	3.0	3.5	4.1
247.1	245.2	-73.75°	0.9	1.2	1.4	1.7	2.1	2.4	2.8	3.2	3.8
243.1	241.0	-75°	0.9	1.1	1.3	1.6	1.9	2.2	2.5	2.9	3.4
239.2	236.8	-76.25°	0.8	1.0	1.2	1.5	1.7	2.0	2.3	2.7	3.1
235.2	232.9	-77.5°	0.8	1.0	1.1	1.3	1.6	1.9	2.1	2.4	2.8

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
230.8	228.8	-78.75°	0.7	0.9	1.0	1.2	1.4	1.6	1.9	2.1	2.4
226.1	224.6	-80°	0.6	0.8	0.9	1.1	1.3	1.5	1.6	1.8	2.1
221.3	219.5	-81.25°	0.6	0.7	0.9	1.0	1.2	1.3	1.5	1.6	1.9
216.0	214.3	-82.5°	0.5	0.7	0.8	0.9	1.0	1.2	1.3	1.5	1.7
210.5	208.9	-83.75°	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.3	1.5
204.6	203.3	-85°	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.1	1.2
198.6	197.4	-86.25°	0.5	0.5	0.6	0.6	0.7	0.8	0.9	1.0	1.1
192.6	191.4	-87.5°	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.9	1.0
186.6	185.5	-88.75°	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.9
180.9	179.5	-90°	8.5	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
175.0	173.5										
169.1	167.3										
162.7	161.0										
156.0	154.5										
148.9	147.4										
141.2	140.0										
131.7	129.8										
117.6	117.1										
103.4	104.8										
94.2	95.1										
85.1	86.3										
77.8	79.1										
70.8	72.0										
64.2	65.6										
57.8	59.1										
50.4	51.9										
42.1	44.2										
34.3	36.7										
27.4	29.5										
21.2	23.4										
16.4	18.5										
12.3	14.4										
10.1	11.8										
8.1	9.6										
7.5	8.8										
7.0	8.1										
6.5	7.5										
6.1	6.8										
5.6	6.3										
5.2	5.8										
4.8	5.4										
4.3	4.9										
3.9	4.4										
3.5	3.9										
3.1	3.5										

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

17.5°	18.75°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
2.8	3.1	90°	1.1	1.2	1.2	1.3	1.3	1.4	1.5	1.6	1.7
2.4	2.7	88.75°	11.9	11.8	11.7	11.6	11.5	11.5	11.4	11.4	11.4
2.2	2.4	87.5°	15.4	15.2	15.0	14.8	14.6	14.6	14.6	14.6	14.5
1.9	2.1	86.25°	21.1	20.9	20.7	20.4	20.2	20.1	20.0	19.9	19.7
1.6	1.8	85°	27.1	27.0	26.8	26.6	26.4	26.2	26.1	26.0	25.8
1.4	1.5	83.75°	35.1	34.7	34.4	34.1	33.7	33.5	33.3	33.0	32.7
1.2	1.4	82.5°	43.6	43.2	42.8	42.4	42.0	41.8	41.6	41.3	40.9
1.1	1.2	81.25°	52.8	52.4	51.8	51.3	50.8	50.5	50.1	49.7	49.2
1.0	1.1	80°	62.5	62.0	61.5	60.9	60.4	60.0	59.7	59.2	58.7
8.6	8.5	78.75°	72.8	72.2	71.5	70.7	70.1	69.7	69.2	68.7	68.1
		77.5°	83.8	83.0	82.2	81.4	80.7	80.2	79.7	79.1	78.2
		76.25°	94.8	93.9	93.0	92.0	91.2	90.7	90.2	89.6	88.6
		75°	105.9	105.0	103.9	102.8	102.1	101.6	101.0	100.2	99.2
		73.75°	117.1	116.0	114.9	113.7	113.0	112.5	111.8	111.1	109.9
		72.5°	128.4	127.3	126.2	124.9	124.2	123.6	122.8	122.0	120.6
		71.25°	139.7	138.6	137.4	136.1	135.5	134.8	134.0	133.0	131.6
		70°	150.9	149.8	148.6	147.3	146.7	146.0	145.1	144.0	142.5
		68.75°	162.1	161.0	159.7	158.6	157.9	157.1	156.2	154.9	153.3
		67.5°	173.4	172.2	170.8	169.7	169.0	168.2	167.2	165.9	164.1
		66.25°	184.7	183.4	181.9	180.8	180.0	179.1	178.1	176.6	174.9
		65°	195.6	194.2	192.7	191.8	191.0	190.1	189.0	187.3	185.4
		63.75°	206.2	204.7	203.1	202.4	201.6	200.7	199.6	197.8	195.9
		62.5°	216.5	215.0	213.5	213.0	212.2	211.3	209.9	208.0	206.0
		61.25°	226.5	225.0	223.6	223.0	222.2	221.4	220.0	218.2	216.0
		60°	236.1	234.7	233.7	232.9	232.1	231.1	229.4	227.3	225.3
		58.75°	245.2	243.8	242.9	242.3	241.5	240.7	238.6	236.3	234.1
		57.5°	254.1	252.8	252.1	251.4	250.6	249.3	247.2	245.0	242.6
		56.25°	262.1	260.8	260.5	260.0	259.4	258.0	255.7	253.3	250.8
		55°	270.0	269.0	268.6	268.0	267.3	265.7	263.6	261.4	259.1
		53.75°	277.1	276.4	276.2	275.8	275.3	273.2	271.0	268.8	266.7
		52.5°	284.3	283.7	283.3	282.8	281.9	280.1	278.3	276.1	274.0
		51.25°	290.4	290.2	290.0	289.7	288.4	286.5	284.6	282.6	280.9
		50°	296.6	296.3	295.9	295.5	294.1	292.6	290.8	288.9	287.1
		48.75°	301.9	301.8	301.7	300.9	299.4	297.8	296.2	294.8	292.7
		47.5°	306.8	306.6	306.4	305.6	304.4	303.0	301.3	299.9	297.3
		46.25°	311.1	311.2	311.0	309.8	308.5	307.1	306.1	304.7	301.6
		45°	314.7	314.7	314.5	313.6	312.5	311.0	309.9	308.0	305.4
		43.75°	318.0	318.1	317.5	316.5	315.4	314.5	313.5	310.8	308.2
		42.5°	320.5	320.7	320.1	319.3	318.2	317.3	315.9	313.4	310.7
		41.25°	322.9	322.8	322.1	321.4	320.6	320.2	318.1	315.6	313.0
		40°	324.4	324.3	324.1	323.3	322.7	321.9	320.1	317.8	315.2
		38.75°	325.7	325.3	325.0	324.7	324.7	323.2	321.4	319.3	317.2
		37.5°	325.9	326.0	325.8	325.6	325.2	324.1	322.6	320.5	318.4
		36.25°	325.6	325.8	325.9	326.4	325.5	324.3	323.0	321.6	319.4
		35°	325.3	325.5	325.8	326.0	325.3	324.5	323.1	321.7	320.2

REPORT NUMBER: P394910 (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°
1.8	1.9	33.75°	324.9	325.0	325.6	325.2	324.6	323.9	323.3	321.9	320.3
11.3	11.1	32.5°	324.4	324.7	324.9	324.4	323.8	323.1	322.5	321.8	320.2
14.4	14.2	31.25°	323.8	324.3	324.1	323.6	322.9	322.3	321.6	320.8	319.9
19.4	19.1	30°	323.3	323.4	323.1	322.7	322.0	321.4	320.6	319.8	318.9
25.5	25.1	28.75°	322.5	322.4	322.1	321.6	321.0	320.3	319.5	318.8	318.0
32.2	31.7	27.5°	321.2	321.2	321.0	320.5	320.0	319.1	318.3	317.6	317.6
40.3	39.7	26.25°	320.1	319.9	319.6	319.4	318.7	317.9	317.1	317.0	317.1
48.5	47.8	25°	318.2	318.4	318.3	317.8	317.4	316.6	316.5	316.6	316.7
57.8	57.0	23.75°	316.3	316.6	316.6	316.2	315.7	315.8	316.1	316.2	316.2
67.2	66.3	22.5°	314.3	314.6	314.5	314.4	314.5	315.2	315.7	315.7	313.9
77.2	76.0	21.25°	312.0	312.3	312.3	312.7	314.0	314.7	315.0	313.4	311.6
87.5	86.2	20°	309.3	309.6	310.4	311.9	313.3	314.1	312.5	311.0	309.3
97.8	96.4	18.75°	306.9	307.4	309.3	311.3	312.0	311.2	310.1	308.5	307.5
108.5	107.0	17.5°	305.0	306.6	308.4	309.5	309.0	308.2	307.5	306.9	306.2
119.1	117.6	16.25°	304.4	306.1	306.3	306.1	305.8	305.6	305.7	305.6	304.9
130.0	128.3	15°	304.1	304.0	303.4	302.8	303.3	303.9	304.1	304.1	302.6
140.8	139.0	13.75°	301.9	301.1	300.6	300.8	301.5	302.1	302.0	300.8	299.3
151.6	149.7	12.5°	299.2	298.9	299.1	299.4	299.7	299.1	298.5	297.2	295.9
162.3	160.3	11.25°	297.6	297.7	297.7	297.0	296.1	295.5	294.8	294.3	294.1
173.0	170.9	10°	296.3	295.7	294.7	293.7	292.8	292.6	293.1	293.4	293.1
183.4	181.2	8.75°	293.5	292.7	291.6	291.4	291.5	291.7	292.1	292.5	292.0
193.8	191.4	7.5°	290.6	291.0	290.9	290.7	290.8	290.8	290.4	290.1	289.3
203.8	201.4	6.25°	290.2	290.4	290.2	289.5	288.9	288.3	287.8	287.3	286.5
213.7	211.0	5°	289.0	288.7	288.1	287.4	286.6	285.9	285.2	284.6	283.9
223.2	220.6	3.75°	286.9	286.6	286.1	285.3	284.4	283.5	282.6	282.1	281.4
231.8	229.3	2.5°	285.3	284.8	284.2	283.2	282.2	281.1	280.1	279.6	279.0
240.5	238.2	1.25°	283.6	283.0	282.3	281.3	280.2	279.1	278.0	277.3	276.7
248.9	246.3	0°	282.0	281.3	280.5	279.3	278.1	277.0	275.9	275.1	274.3
257.1	253.9	-1.25°	279.7	279.0	278.2	277.0	275.7	274.5	273.2	272.3	271.5
264.9	261.5	-2.5°	277.9	277.0	276.0	274.7	273.3	271.9	270.5	269.5	268.5
271.6	268.1	-3.75°	276.3	275.2	274.1	272.6	271.2	269.7	268.2	267.0	265.8
278.2	274.6	-5°	273.8	272.8	271.6	270.2	268.8	267.3	265.8	264.5	263.0
283.9	280.6	-6.25°	272.3	270.5	268.7	267.3	265.8	264.3	262.8	261.5	259.9
289.4	285.9	-7.5°	271.5	269.5	267.3	265.2	263.0	261.1	259.6	258.3	256.5
294.4	290.9	-8.75°	268.5	267.2	265.6	263.4	261.0	258.9	257.0	255.2	252.9
298.5	295.1	-10°	265.2	263.7	262.1	260.4	258.6	256.6	254.6	252.5	250.0
302.4	298.8	-11.25°	261.6	260.0	258.3	256.6	254.9	253.3	251.7	249.5	246.9
305.3	302.3	-12.5°	258.4	256.3	254.7	252.9	251.2	249.6	248.0	245.7	243.4
307.8	304.8	-13.75°	256.4	253.6	250.8	249.1	247.4	245.8	243.8	241.5	239.1
310.4	307.3	-15°	253.6	251.1	248.3	245.5	243.5	241.9	239.6	237.2	234.6
312.4	309.7	-16.25°	248.6	247.6	245.6	242.8	240.1	237.5	235.2	232.8	229.9
314.5	311.6	-17.5°	243.4	242.6	241.6	239.9	237.1	233.9	230.6	228.0	225.3
316.2	313.3	-18.75°	239.1	237.4	236.5	235.6	233.5	230.4	227.0	223.3	220.4
317.1	314.7	-20°	235.0	233.1	231.4	230.1	228.6	226.6	223.0	219.5	215.8
318.0	315.6	-21.25°	230.7	228.9	226.7	224.6	223.1	221.2	218.8	215.3	211.6

REPORT NUMBER: P394910 (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°
318.6	316.5	-22.5°	226.7	224.3	222.1	219.7	217.3	215.4	213.3	210.8	207.3
318.6	317.0	-23.75°	222.2	219.7	217.4	214.7	211.9	209.5	207.4	205.2	202.7
318.4	317.1	-25°	217.4	215.1	212.3	209.5	206.8	203.9	201.5	199.4	197.2
318.2	317.3	-26.25°	212.3	209.8	207.1	204.2	201.5	198.7	195.7	193.6	191.6
317.7	317.4	-27.5°	206.8	204.4	201.8	199.0	196.2	193.5	190.8	188.0	186.0
317.3	317.0	-28.75°	201.2	198.9	196.3	193.7	190.9	188.3	185.8	183.1	180.5
317.0	316.3	-30°	195.6	193.3	190.9	188.3	185.8	183.2	180.7	178.3	175.7
316.4	314.2	-31.25°	190.0	187.8	185.5	183.1	180.7	178.2	175.8	173.5	171.1
314.2	312.1	-32.5°	184.1	182.4	180.3	177.9	175.6	173.4	171.0	168.7	166.2
312.0	309.9	-33.75°	178.3	177.1	175.0	172.8	170.6	168.5	166.3	163.7	161.3
309.8	308.0	-35°	172.4	171.3	169.5	167.4	165.5	163.4	160.9	158.5	156.3
307.9	306.9	-36.25°	166.1	165.0	163.7	161.9	159.8	157.6	155.3	153.2	150.8
306.6	305.6	-37.5°	159.6	158.6	157.3	155.7	153.7	151.6	149.4	147.2	145.0
305.3	304.3	-38.75°	152.9	151.8	150.6	149.4	147.5	145.3	143.1	141.0	139.0
303.7	301.4	-40°	145.9	144.9	143.8	142.5	140.7	138.7	136.7	134.7	132.9
300.5	298.3	-41.25°	138.8	137.3	136.1	135.0	133.9	131.8	129.4	128.0	126.6
297.3	295.2	-42.5°	128.8	129.0	128.2	127.2	124.7	122.4	120.9	120.4	119.0
294.5	293.6	-43.75°	117.7	118.8	117.5	115.4	113.5	112.0	111.4	110.4	108.7
293.6	292.6	-45°	106.0	106.0	104.8	103.2	102.3	101.9	101.4	100.2	98.2
292.7	291.6	-46.25°	95.1	94.1	93.3	93.8	93.7	93.0	91.9	90.9	90.5
291.0	289.3	-47.5°	86.6	86.5	86.2	86.0	85.5	84.9	84.5	84.4	83.8
288.3	286.7	-48.75°	79.6	79.5	79.1	79.0	79.0	78.8	78.4	78.0	77.5
285.5	284.1	-50°	72.9	73.1	73.1	73.1	73.0	72.8	72.6	72.5	72.3
282.8	281.3	-51.25°	66.8	67.0	67.1	67.1	67.2	67.2	67.2	67.2	67.1
280.0	278.5	-52.5°	60.4	60.8	61.1	61.3	61.5	61.7	61.8	62.0	62.0
277.5	275.9	-53.75°	53.5	54.6	55.0	55.4	55.6	55.7	56.1	56.6	57.0
275.1	273.5	-55°	46.5	48.1	48.4	48.6	48.8	49.3	50.0	50.9	51.7
272.7	271.1	-56.25°	38.8	40.6	41.0	41.5	41.9	42.7	43.9	44.8	45.2
269.8	268.2	-57.5°	31.3	32.9	34.1	35.2	36.3	37.2	38.1	38.7	38.9
266.9	265.2	-58.75°	25.5	27.5	28.9	30.0	31.0	31.9	32.6	33.6	34.5
264.0	262.2	-60°	20.5	22.3	23.8	25.2	26.4	27.5	28.6	29.6	30.5
261.1	259.0	-61.25°	16.6	18.5	20.3	21.5	22.6	23.6	24.5	25.7	27.1
258.0	255.8	-62.5°	13.6	15.4	16.9	18.0	19.4	20.7	22.0	23.4	24.5
254.5	252.2	-63.75°	11.5	13.4	15.2	16.6	17.9	19.0	20.1	21.2	22.1
250.9	248.4	-65°	10.6	12.3	14.0	15.3	16.4	17.5	18.5	19.6	20.6
247.5	244.5	-66.25°	9.8	11.4	12.9	14.2	15.2	16.2	17.2	18.2	19.2
244.1	241.1	-67.5°	9.0	10.4	11.9	13.1	14.1	15.0	15.9	16.9	17.8
240.6	237.5	-68.75°	8.2	9.6	10.9	12.1	13.0	13.9	14.8	15.6	16.4
236.3	233.6	-70°	7.5	8.8	10.0	11.1	12.0	12.8	13.6	14.4	15.1
231.8	229.0	-71.25°	6.9	8.0	9.1	10.1	10.9	11.7	12.4	13.1	13.8
227.1	224.2	-72.5°	6.2	7.3	8.2	9.2	9.9	10.6	11.2	11.8	12.5
222.4	219.4	-73.75°	5.7	6.5	7.4	8.2	8.9	9.5	10.1	10.7	11.3
217.5	214.6	-75°	5.1	5.8	6.6	7.3	8.0	8.5	9.1	9.6	10.1
212.6	209.8	-76.25°	4.5	5.2	5.8	6.5	7.1	7.6	8.1	8.5	9.0
208.1	204.8	-77.5°	4.0	4.6	5.2	5.7	6.3	6.7	7.1	7.4	7.8

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
203.8	200.4	-78.75°	3.5	4.0	4.5	5.0	5.5	5.8	6.1	6.4	6.8
199.4	196.1	-80°	3.0	3.5	3.9	4.3	4.7	5.0	5.3	5.6	5.8
194.8	191.7	-81.25°	2.7	3.0	3.4	3.7	4.0	4.3	4.5	4.7	4.9
189.5	187.2	-82.5°	2.3	2.6	2.9	3.1	3.4	3.6	3.8	4.0	4.2
184.1	182.1	-83.75°	2.0	2.2	2.4	2.6	2.8	2.9	3.1	3.3	3.4
178.8	176.9	-85°	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.8
173.4	171.6	-86.25°	1.5	1.6	1.7	1.8	2.0	2.1	2.2	2.2	2.3
168.4	166.2	-87.5°	1.3	1.4	1.5	1.6	1.7	1.7	1.8	1.9	2.0
163.7	161.0	-88.75°	1.2	1.3	1.3	1.4	1.5	1.6	1.7	1.7	1.8
158.8	156.2	-90°	8.5	8.5	8.4	8.4	8.3	8.3	8.3	8.3	8.3
153.7	151.2										
148.4	146.0										
142.8	140.6										
137.1	135.2										
131.2	129.5										
125.1	123.1										
116.6	115.4										
107.2	106.8										
97.6	98.1										
89.6	89.9										
82.8	82.6										
77.2	76.9										
72.0	71.5										
66.8	66.6										
61.9	61.8										
57.0	57.0										
51.5	51.6										
45.5	46.0										
39.6	41.0										
35.5	36.8										
31.4	32.7										
28.3	29.6										
25.5	26.6										
23.2	24.3										
21.6	22.6										
20.1	21.0										
18.6	19.4										
17.2	17.9										
15.8	16.5										
14.4	15.1										
13.1	13.7										
11.9	12.4										
10.6	11.1										
9.4	9.8										
8.2	8.6										

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

31.25°	32.5°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
7.1	7.5	90°	1.9	2.0	2.1	2.1	2.2	2.2	2.3	2.3	2.4
6.2	6.4	88.75°	11.0	10.8	10.6	10.5	10.4	10.4	10.2	10.1	10.0
5.2	5.4	87.5°	14.0	13.8	13.5	13.3	13.2	13.1	12.9	12.7	12.5
4.4	4.6	86.25°	18.8	18.4	17.9	17.5	17.2	16.9	16.5	16.1	15.6
3.6	3.7	85°	24.7	24.3	23.7	23.2	22.9	22.6	22.1	21.5	21.0
3.0	3.1	83.75°	31.1	30.5	29.6	29.0	28.7	28.3	27.7	27.0	26.4
2.4	2.5	82.5°	39.1	38.3	37.4	36.7	36.1	35.4	34.5	33.5	32.6
2.1	2.1	81.25°	47.0	46.2	45.2	44.4	43.7	42.9	41.9	40.8	39.8
1.9	2.0	80°	56.0	55.0	53.7	52.7	51.7	50.6	49.3	48.1	46.9
8.2	8.1	78.75°	65.3	64.1	62.8	61.7	60.6	59.3	57.8	56.3	54.7
		77.5°	74.9	73.5	71.9	70.6	69.4	67.9	66.3	64.6	62.8
		76.25°	84.9	83.4	81.7	80.2	78.6	76.8	74.9	72.9	70.9
		75°	95.0	93.3	91.6	89.8	87.9	85.9	83.9	81.7	79.5
		73.75°	105.4	103.5	101.5	99.4	97.3	95.1	92.8	90.6	88.2
		72.5°	115.9	113.8	111.6	109.3	107.0	104.6	102.1	99.5	96.8
		71.25°	126.4	124.1	121.7	119.2	116.7	114.1	111.5	108.7	105.8
		70°	137.0	134.5	131.9	129.3	126.5	123.7	120.8	117.9	114.7
		68.75°	147.5	144.9	142.1	139.3	136.4	133.4	130.3	127.1	123.5
		67.5°	157.9	155.2	152.2	149.2	146.2	143.0	139.7	136.4	132.4
		66.25°	168.4	165.5	162.2	158.9	155.7	152.4	149.0	145.5	141.3
		65°	178.6	175.5	172.1	168.6	165.1	161.5	158.0	154.2	149.9
		63.75°	188.6	185.4	181.9	178.1	174.4	170.6	166.8	162.7	158.3
		62.5°	198.6	195.2	191.6	187.6	183.6	179.5	175.5	171.2	166.6
		61.25°	208.0	204.6	201.1	197.0	192.6	188.3	184.0	179.4	174.8
		60°	217.2	213.7	209.9	205.6	201.3	196.9	192.3	187.5	182.7
		58.75°	226.0	222.5	218.6	214.1	209.6	205.0	200.3	195.6	190.5
		57.5°	234.3	230.4	226.5	222.3	217.8	213.0	208.1	203.2	198.2
		56.25°	242.3	238.2	234.0	229.7	225.3	220.8	215.8	210.7	205.5
		55°	249.9	245.7	241.6	237.2	232.6	227.9	223.0	218.1	212.7
		53.75°	257.4	253.1	248.7	244.3	239.9	234.9	229.9	224.8	219.6
		52.5°	264.4	260.3	255.7	251.1	246.5	241.7	236.7	231.4	225.8
		51.25°	270.6	266.5	262.2	257.7	252.8	247.9	242.9	237.8	231.8
		50°	276.8	272.4	268.0	263.6	259.1	254.1	248.9	243.6	237.5
		48.75°	282.0	278.1	273.8	269.1	264.5	259.8	254.8	249.0	242.7
		47.5°	286.9	282.9	278.8	274.6	269.8	264.9	260.0	254.2	247.8
		46.25°	291.6	287.5	283.3	279.0	274.7	269.9	264.6	258.7	252.8
		45°	295.2	291.6	287.6	283.1	278.7	274.4	268.9	263.0	256.9
		43.75°	298.6	294.9	291.0	287.0	282.5	277.8	272.8	267.1	260.9
		42.5°	301.7	298.1	294.2	290.1	286.0	281.2	276.1	270.7	264.9
		41.25°	304.1	300.8	297.3	293.2	288.9	284.5	279.4	274.0	268.0
		40°	306.5	303.1	299.7	296.1	291.7	287.2	282.6	277.3	270.5
		38.75°	308.5	305.4	301.9	298.3	294.5	289.9	285.3	279.8	272.9
		37.5°	310.2	307.2	304.0	300.3	296.5	292.6	287.6	281.4	275.2
		36.25°	311.8	308.7	305.6	302.3	298.4	294.5	289.2	282.9	276.6
		35°	313.0	310.2	307.1	303.9	300.3	295.6	290.1	284.3	278.0

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
2.4	2.5	33.75°	313.9	311.5	308.6	305.3	301.5	296.4	290.9	285.3	279.2
9.8	9.7	32.5°	315.0	312.5	309.9	306.8	301.9	296.9	291.6	286.0	280.6
12.3	12.1	31.25°	315.7	313.6	310.9	306.9	302.1	297.1	292.2	286.8	281.6
15.2	14.8	30°	315.9	314.5	311.0	306.6	302.2	297.2	292.4	287.7	282.5
20.4	19.9	28.75°	316.2	314.0	310.6	306.2	301.8	297.3	292.9	288.4	283.3
25.7	24.9	27.5°	316.0	312.7	309.3	305.6	301.3	297.5	293.3	288.7	284.0
31.5	30.3	26.25°	314.0	311.4	308.0	304.6	301.3	297.5	293.6	289.0	284.1
38.6	37.1	25°	311.9	309.6	306.7	304.0	301.3	297.5	293.6	288.9	282.9
45.6	43.9	23.75°	309.9	307.6	306.0	303.5	300.7	297.4	293.0	287.6	281.6
53.0	50.9	22.5°	307.9	306.4	304.9	302.9	300.1	296.6	291.3	285.9	280.2
60.9	58.7	21.25°	306.7	305.3	303.7	302.1	298.5	294.2	289.5	284.2	278.7
68.7	66.3	20°	305.5	304.2	302.6	299.6	296.1	291.9	287.6	282.3	277.4
76.9	74.2	18.75°	304.3	302.5	299.7	296.6	293.5	289.4	285.2	281.2	276.9
85.4	82.5	17.5°	302.2	299.4	296.7	293.7	290.5	287.3	284.2	280.7	276.4
93.8	90.7	16.25°	299.0	296.4	293.6	290.7	288.7	286.5	283.3	280.1	275.8
102.4	99.0	15°	295.9	293.3	291.3	289.6	287.6	285.5	282.5	279.2	275.2
111.1	107.5	13.75°	293.3	291.9	290.2	288.4	286.4	284.3	281.6	277.8	273.4
119.7	115.8	12.5°	292.3	290.8	289.1	287.3	285.3	282.6	279.6	275.6	271.5
128.4	124.2	11.25°	291.4	289.8	288.0	285.5	282.9	280.1	277.3	273.4	269.4
137.0	132.6	10°	290.1	287.8	285.4	282.9	280.3	277.6	274.7	271.0	267.1
145.5	140.9	8.75°	287.5	285.2	282.8	280.3	277.7	275.0	272.1	268.5	264.5
153.7	149.1	7.5°	284.9	282.7	280.2	277.6	275.0	272.2	269.2	265.7	261.7
161.9	157.0	6.25°	282.1	279.9	277.3	274.7	272.0	269.2	266.2	262.9	258.9
170.0	165.0	5°	279.2	277.0	274.4	271.7	269.0	266.2	263.2	259.9	255.9
177.8	172.5	3.75°	276.3	274.0	271.4	268.8	266.1	263.4	260.4	257.3	253.4
185.4	179.7	2.5°	273.7	271.4	268.9	266.3	263.5	260.8	257.8	254.7	250.9
193.0	186.9	1.25°	271.2	268.9	266.3	263.7	260.9	258.1	255.1	252.1	248.3
200.0	193.9	0°	268.7	266.3	263.7	261.0	258.2	255.3	252.4	249.4	245.7
206.8	200.4	-1.25°	265.8	263.4	260.6	257.9	255.1	252.3	249.3	246.4	242.7
213.4	206.8	-2.5°	262.8	260.4	257.5	254.7	251.9	249.1	246.2	243.2	239.6
219.5	213.1	-3.75°	259.7	257.3	254.3	251.4	248.7	245.9	243.0	240.0	236.4
225.3	218.8	-5°	256.5	253.9	250.9	248.0	245.2	242.4	239.6	236.6	233.1
231.1	224.4	-6.25°	253.2	250.4	247.3	244.4	241.6	238.8	235.9	232.9	229.5
236.5	229.9	-7.5°	249.6	246.7	243.6	240.6	237.8	235.0	232.2	229.1	225.7
241.4	234.9	-8.75°	245.8	242.8	239.8	236.9	234.0	231.2	228.3	225.2	221.9
246.2	239.3	-10°	241.8	238.8	235.9	233.1	230.2	227.4	224.6	221.3	218.0
250.8	243.3	-11.25°	238.1	234.9	231.9	229.1	226.3	223.5	220.7	217.4	214.1
254.4	247.1	-12.5°	234.3	231.2	228.2	225.2	222.3	219.5	216.7	213.4	210.1
257.7	250.3	-13.75°	230.4	227.3	224.3	221.4	218.5	215.6	212.5	209.3	206.0
260.9	253.4	-15°	226.0	223.1	220.2	217.4	214.5	211.7	208.5	205.2	201.8
263.7	256.4	-16.25°	221.3	218.5	215.8	213.2	210.4	207.6	204.3	201.1	197.6
266.0	259.1	-17.5°	216.5	213.8	211.2	208.6	206.1	203.2	200.0	196.8	193.4
268.1	261.1	-18.75°	211.7	208.9	206.4	203.9	201.4	198.5	195.5	192.3	189.1
270.2	263.3	-20°	207.0	204.2	201.4	199.0	196.5	193.7	190.8	187.8	184.6
271.7	265.4	-21.25°	202.1	199.4	196.8	194.2	191.5	188.8	186.0	183.1	180.1

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
273.3	267.3	-22.5°	197.1	194.6	192.1	189.5	186.6	183.9	181.1	178.3	175.5
274.7	268.7	-23.75°	192.8	189.7	187.3	184.6	181.9	179.0	176.1	173.5	170.8
276.1	270.0	-25°	188.6	185.5	182.3	179.8	177.2	174.3	171.4	168.6	166.0
277.2	271.3	-26.25°	184.2	181.2	178.0	174.8	172.3	169.6	166.9	164.1	161.2
277.9	272.0	-27.5°	179.8	176.7	173.7	170.6	167.4	164.8	162.3	159.7	156.9
278.3	271.6	-28.75°	174.7	172.2	169.2	166.2	163.0	160.1	157.8	155.3	152.7
277.6	270.9	-30°	169.5	167.3	164.6	161.7	158.7	155.9	153.3	150.9	148.5
276.7	270.0	-31.25°	164.3	162.2	159.9	157.2	154.5	151.8	149.1	146.6	144.3
275.5	269.0	-32.5°	159.0	157.0	154.9	152.7	150.1	147.6	145.0	142.4	140.1
274.1	267.9	-33.75°	153.7	151.8	149.8	147.8	145.7	143.2	140.7	138.3	135.9
272.7	267.8	-35°	148.7	146.6	144.7	142.8	140.9	138.8	136.4	134.1	131.9
272.6	267.6	-36.25°	143.7	141.3	139.5	137.8	136.0	134.1	132.0	129.8	127.7
272.4	267.3	-37.5°	138.4	136.2	134.2	132.6	130.9	129.2	127.5	125.4	123.5
272.0	267.0	-38.75°	133.1	131.0	129.0	127.3	125.8	124.2	122.7	121.0	119.0
271.5	266.5	-40°	127.6	125.7	123.8	122.0	120.6	119.2	117.8	116.2	114.4
270.3	265.0	-41.25°	121.9	120.1	118.2	116.4	115.3	114.0	112.2	110.8	109.7
268.5	263.4	-42.5°	115.5	113.7	111.4	110.1	109.8	107.7	105.9	104.9	104.4
266.6	261.7	-43.75°	106.7	105.5	103.8	103.1	102.2	100.6	99.2	98.7	98.3
264.6	259.7	-45°	97.8	96.6	95.9	95.7	94.8	93.0	92.5	92.5	92.2
262.5	257.5	-46.25°	89.3	89.2	89.1	88.8	87.7	86.9	86.4	86.4	86.3
259.9	254.9	-47.5°	83.1	83.1	82.9	82.5	82.3	81.6	80.4	80.6	81.0
257.3	252.3	-48.75°	77.2	77.3	77.4	77.6	77.3	76.5	75.5	75.6	76.0
254.6	249.6	-50°	71.7	72.2	72.7	73.0	72.6	72.0	71.4	70.8	71.1
251.8	246.9	-51.25°	66.7	67.3	67.9	68.4	68.2	67.7	67.2	66.6	66.9
249.5	244.7	-52.5°	61.7	62.4	63.1	63.6	63.8	63.4	63.1	62.9	62.9
247.0	242.3	-53.75°	56.9	57.5	58.2	58.8	59.4	59.3	59.2	59.0	59.0
244.5	239.8	-55°	51.9	52.6	53.4	54.1	54.9	55.2	55.2	55.2	55.5
241.9	237.3	-56.25°	46.8	47.8	48.8	49.6	50.4	51.0	51.3	51.7	52.1
238.9	234.4	-57.5°	42.2	43.2	44.2	45.1	46.1	47.2	47.8	48.3	48.8
235.9	231.5	-58.75°	37.9	38.7	39.9	41.3	42.5	43.6	44.3	44.9	45.7
232.8	228.4	-60°	34.0	35.2	36.4	37.7	38.9	40.0	41.1	42.0	42.7
229.5	225.2	-61.25°	30.9	32.0	33.0	34.3	35.8	37.1	38.2	39.1	39.8
225.8	221.7	-62.5°	27.8	29.1	30.4	31.8	33.2	34.4	35.4	36.3	37.2
222.1	218.1	-63.75°	25.7	27.1	28.3	29.5	30.7	31.8	32.9	33.8	34.7
218.2	214.3	-65°	23.9	25.1	26.2	27.3	28.5	29.6	30.6	31.5	32.2
214.3	210.5	-66.25°	22.1	23.2	24.3	25.3	26.4	27.4	28.3	29.1	29.8
210.4	206.7	-67.5°	20.4	21.5	22.5	23.4	24.4	25.3	26.1	26.9	27.5
206.5	202.8	-68.75°	18.7	19.7	20.7	21.5	22.4	23.2	24.0	24.7	25.3
202.4	198.8	-70°	17.2	18.1	18.9	19.7	20.4	21.2	21.9	22.6	23.2
198.3	194.8	-71.25°	15.7	16.5	17.2	17.9	18.6	19.3	20.0	20.6	21.1
194.2	190.6	-72.5°	14.3	15.0	15.6	16.2	16.8	17.4	18.0	18.6	19.1
190.0	186.6	-73.75°	12.9	13.5	14.1	14.6	15.0	15.6	16.2	16.7	17.2
185.8	182.4	-75°	11.5	12.1	12.6	13.0	13.4	13.9	14.5	14.9	15.3
181.4	178.2	-76.25°	10.3	10.7	11.1	11.5	11.9	12.3	12.8	13.2	13.6
177.0	173.9	-77.5°	9.0	9.4	9.7	10.1	10.4	10.8	11.2	11.6	11.9

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
172.5	169.6	-78.75°	7.8	8.1	8.5	8.8	9.1	9.4	9.8	10.1	10.4
168.0	165.2	-80°	6.7	7.0	7.3	7.5	7.8	8.1	8.3	8.6	8.9
163.4	160.8	-81.25°	5.7	5.9	6.2	6.4	6.6	6.9	7.1	7.3	7.5
158.8	156.3	-82.5°	4.8	5.0	5.2	5.4	5.5	5.7	5.9	6.0	6.1
154.2	151.8	-83.75°	3.9	4.0	4.2	4.3	4.5	4.7	4.8	4.9	5.0
150.0	147.4	-85°	3.2	3.4	3.5	3.6	3.8	3.9	4.0	4.1	4.1
145.9	143.3	-86.25°	2.7	2.7	2.8	2.9	3.0	3.1	3.2	3.2	3.2
141.9	139.4	-87.5°	2.2	2.3	2.4	2.5	2.6	2.7	2.7	2.8	2.8
137.8	135.5	-88.75°	2.1	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.6
133.8	131.6	-90°	8.0	7.9	7.8	7.7	7.7	7.7	7.6	7.6	7.5
129.7	127.5										
125.6	123.4										
121.3	119.3										
117.0	115.0										
112.5	110.6										
107.8	105.8										
102.7	100.9										
97.4	95.9										
91.7	90.8										
86.2	85.6										
80.9	80.3										
75.8	75.6										
71.4	71.4										
67.2	67.3										
63.2	63.4										
59.4	59.8										
55.9	56.4										
52.5	53.0										
49.3	49.9										
46.3	46.8										
43.4	43.9										
40.5	41.1										
37.9	38.5										
35.4	35.9										
32.9	33.4										
30.4	30.9										
28.1	28.5										
25.8	26.2										
23.6	24.0										
21.5	21.9										
19.5	19.8										
17.5	17.8										
15.6	15.8										
13.8	14.0										
12.2	12.3										



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

45°	46.25°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
10.6	10.7	90°	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.9
9.0	9.1	88.75°	9.6	9.4	9.3	9.0	8.8	8.5	8.3	8.1	7.8
7.6	7.7	87.5°	12.0	11.8	11.6	11.2	10.9	10.5	10.1	9.8	9.5
6.2	6.3	86.25°	14.4	14.1	13.9	13.4	12.9	12.5	12.0	11.6	11.2
5.1	5.2	85°	19.3	18.7	18.1	17.3	16.5	15.7	14.9	14.2	13.4
4.2	4.3	83.75°	24.1	23.3	22.6	21.7	20.8	19.8	18.9	18.0	17.1
3.3	3.3	82.5°	29.1	28.0	27.0	26.0	25.0	23.9	22.9	21.8	20.7
2.9	3.0	81.25°	35.7	34.2	32.8	31.3	29.8	28.3	26.8	25.6	24.4
2.6	2.7	80°	42.2	40.6	38.9	37.2	35.5	33.8	32.1	30.4	28.6
7.4	7.3	78.75°	48.9	46.9	45.0	43.1	41.2	39.3	37.4	35.4	33.4
		77.5°	56.4	54.1	51.8	49.3	46.9	44.7	42.6	40.4	38.2
		76.25°	63.9	61.5	58.9	56.2	53.6	50.9	48.2	45.5	43.0
		75°	71.5	68.8	66.0	63.1	60.2	57.3	54.3	51.3	48.4
		73.75°	79.5	76.6	73.2	69.9	66.7	63.6	60.3	57.1	53.9
		72.5°	87.6	84.4	80.8	77.2	73.6	70.0	66.3	62.8	59.4
		71.25°	95.6	92.1	88.3	84.4	80.6	76.7	72.7	68.7	64.8
		70°	103.8	99.9	95.7	91.6	87.5	83.3	79.1	74.8	70.6
		68.75°	111.9	107.7	103.3	98.8	94.4	89.9	85.4	80.9	76.4
		67.5°	120.0	115.5	110.8	106.1	101.4	96.5	91.6	86.9	82.1
		66.25°	128.2	123.2	118.2	113.2	108.2	103.1	98.0	92.8	87.8
		65°	136.1	130.9	125.6	120.3	115.0	109.6	104.2	98.8	93.5
		63.75°	144.0	138.5	133.0	127.5	121.8	116.0	110.3	104.7	99.1
		62.5°	151.6	146.0	140.3	134.5	128.5	122.4	116.4	110.5	104.5
		61.25°	159.1	153.2	147.3	141.4	135.1	128.8	122.5	116.2	109.9
		60°	166.5	160.4	154.3	148.1	141.5	135.0	128.4	121.9	115.2
		58.75°	173.6	167.5	161.1	154.5	147.8	141.0	134.3	127.5	120.5
		57.5°	180.6	174.2	167.7	160.9	153.9	146.9	140.0	132.9	125.7
		56.25°	187.4	180.8	174.1	167.0	159.9	152.7	145.5	138.1	130.7
		55°	194.0	187.4	180.3	172.9	165.7	158.4	150.9	143.2	135.6
		53.75°	200.2	193.6	186.3	178.7	171.2	163.7	156.1	148.2	140.3
		52.5°	206.3	199.4	191.8	184.3	176.5	168.9	161.0	153.0	144.9
		51.25°	212.3	204.9	197.1	189.4	181.7	173.8	165.7	157.6	149.4
		50°	217.7	210.2	202.3	194.4	186.5	178.6	170.3	162.0	153.7
		48.75°	222.6	214.9	207.3	199.2	191.2	183.0	174.8	166.3	157.8
		47.5°	227.4	219.4	211.6	203.9	195.6	187.3	179.0	170.5	161.8
		46.25°	231.6	223.8	215.8	207.9	199.9	191.4	183.0	174.5	165.6
		45°	235.5	227.7	219.7	211.7	203.7	195.4	186.8	178.2	169.2
		43.75°	239.2	231.3	223.5	215.4	207.2	199.0	190.5	181.6	172.4
		42.5°	242.8	234.8	226.8	218.9	210.6	202.3	194.0	184.8	175.4
		41.25°	245.8	238.0	230.2	222.1	213.9	205.4	196.9	187.7	178.2
		40°	248.7	241.2	233.5	225.3	217.0	208.5	199.5	190.4	180.9
		38.75°	251.5	244.1	236.6	228.4	220.0	211.1	201.9	192.7	183.4
		37.5°	254.3	246.8	239.2	231.5	222.9	213.5	204.2	195.0	185.7
		36.25°	256.5	249.4	241.7	234.1	225.2	215.7	206.4	197.0	187.7
		35°	258.6	251.7	244.1	236.1	227.2	217.6	208.3	199.0	189.5

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
2.9	2.9	33.75°	260.5	253.6	246.3	237.4	228.6	219.3	209.9	200.8	191.7
7.6	7.4	32.5°	262.4	255.3	247.3	238.6	229.7	220.8	211.4	202.4	193.8
9.2	8.9	31.25°	263.9	256.4	248.1	239.7	230.7	221.8	212.6	204.2	195.7
10.8	10.5	30°	264.6	256.9	248.6	240.3	231.6	222.6	214.4	206.0	197.4
12.7	12.0	28.75°	264.5	257.0	249.0	240.7	232.3	224.0	216.0	207.6	199.0
16.2	15.3	27.5°	264.3	256.8	249.2	240.9	233.3	225.4	217.3	209.1	200.4
19.7	18.6	26.25°	264.0	256.5	249.0	241.5	234.3	226.6	218.6	210.4	201.7
23.1	21.9	25°	263.3	256.0	249.2	242.4	235.1	227.8	219.6	211.6	202.9
26.9	25.2	23.75°	262.3	256.1	249.7	243.2	235.9	228.6	220.6	212.5	203.6
31.5	29.5	22.5°	262.1	256.5	250.1	243.6	236.6	229.2	221.4	212.8	204.1
36.1	33.9	21.25°	262.2	256.6	250.4	243.9	237.1	229.6	221.6	212.9	204.4
40.6	38.2	20°	262.2	256.5	250.6	244.1	237.3	229.3	221.5	213.0	204.4
45.4	42.5	18.75°	262.1	256.4	250.6	243.7	236.7	229.0	221.1	212.8	204.3
50.7	47.4	17.5°	261.9	256.0	249.6	242.8	235.9	228.5	220.6	212.5	204.1
55.9	52.4	16.25°	260.8	254.8	248.5	241.9	235.0	227.8	220.0	212.1	203.7
61.1	57.3	15°	259.3	253.4	247.2	240.8	234.0	227.0	219.3	211.5	203.0
66.4	62.2	13.75°	257.8	252.0	245.8	239.6	232.8	226.0	218.2	210.4	202.1
71.9	67.4	12.5°	256.1	250.4	244.3	238.1	231.3	224.4	216.9	209.2	201.1
77.4	72.6	11.25°	254.3	248.6	242.5	236.2	229.6	222.7	215.4	207.8	199.9
82.8	77.8	10°	252.0	246.4	240.4	234.2	227.7	220.9	213.8	206.3	198.6
88.1	82.9	8.75°	249.6	244.1	238.2	232.2	225.8	219.0	212.0	204.7	197.2
93.4	87.9	7.5°	247.1	241.6	236.0	230.0	223.7	217.0	210.1	202.9	195.8
98.6	92.8	6.25°	244.5	239.1	233.6	227.7	221.7	215.2	208.6	201.7	194.7
103.6	97.5	5°	242.0	236.8	231.6	225.9	220.1	213.6	207.1	200.3	193.4
108.5	102.2	3.75°	239.8	234.7	229.5	224.0	218.4	211.9	205.4	198.8	192.1
113.6	106.7	2.5°	237.5	232.5	227.4	222.0	216.5	210.1	203.7	197.2	190.6
118.5	111.4	1.25°	235.2	230.2	225.1	219.9	214.6	208.2	201.8	195.4	189.1
123.3	116.0	0°	232.7	227.8	222.8	217.7	212.5	206.2	199.9	193.7	187.4
128.0	120.5	-1.25°	229.9	225.1	220.2	215.1	210.0	203.9	197.7	191.6	185.4
132.6	124.9	-2.5°	227.0	222.3	217.5	212.5	207.4	201.5	195.5	189.4	183.3
136.9	129.0	-3.75°	224.0	219.4	214.7	209.8	204.7	198.9	193.1	187.1	181.1
141.2	132.9	-5°	220.9	216.4	211.8	206.9	202.0	196.4	190.7	184.8	178.8
145.3	136.8	-6.25°	217.6	213.2	208.8	204.0	199.1	193.7	188.1	182.3	176.4
149.2	140.5	-7.5°	214.0	209.7	205.4	200.8	196.0	190.8	185.4	179.8	174.0
152.9	144.2	-8.75°	210.3	206.2	201.9	197.4	192.7	187.7	182.5	177.0	171.3
156.5	147.6	-10°	206.6	202.5	198.3	194.0	189.4	184.5	179.4	174.1	168.5
159.9	150.8	-11.25°	202.7	198.8	194.7	190.5	186.0	181.3	176.3	171.1	165.7
163.1	153.8	-12.5°	199.0	195.1	191.0	186.9	182.5	177.9	173.1	168.1	162.7
166.1	156.7	-13.75°	195.1	191.3	187.4	183.4	179.0	174.6	169.8	165.0	159.7
168.8	159.4	-15°	191.2	187.5	183.6	179.7	175.5	171.2	166.5	161.8	156.7
171.4	161.9	-16.25°	187.1	183.5	179.8	176.0	172.0	167.8	163.3	158.6	153.7
173.8	164.3	-17.5°	183.1	179.5	175.9	172.2	168.4	164.3	160.0	155.4	150.7
176.1	167.0	-18.75°	179.1	175.5	171.9	168.4	164.7	160.8	156.6	152.2	147.6
178.4	169.5	-20°	174.9	171.6	168.1	164.6	161.1	157.2	153.2	149.0	144.5
180.8	171.9	-21.25°	170.8	167.5	164.2	160.9	157.4	153.6	149.8	145.7	141.4

REPORT NUMBER: P394910 (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°
182.9	174.0	-22.5°	166.5	163.5	160.3	157.1	153.7	150.1	146.3	142.3	138.2
184.9	176.1	-23.75°	162.3	159.3	156.4	153.3	149.9	146.5	142.8	139.0	135.0
186.8	177.9	-25°	158.0	155.2	152.4	149.4	146.2	142.9	139.4	135.7	131.8
188.5	179.6	-26.25°	153.7	151.1	148.4	145.4	142.4	139.2	135.9	132.3	128.6
190.2	181.1	-27.5°	149.5	147.0	144.4	141.5	138.6	135.5	132.3	129.0	125.4
191.7	182.5	-28.75°	145.2	142.8	140.3	137.6	134.8	131.9	128.8	125.6	122.2
192.9	183.6	-30°	140.8	138.7	136.2	133.7	131.0	128.2	125.3	122.2	119.0
193.7	184.4	-31.25°	136.8	134.4	132.2	129.8	127.3	124.6	121.8	118.8	115.7
194.4	185.2	-32.5°	133.0	130.4	128.1	125.9	123.6	121.1	118.3	115.4	112.4
194.9	185.8	-33.75°	129.1	126.6	124.1	122.1	119.9	117.4	114.8	112.1	109.2
195.3	186.2	-35°	125.2	122.8	120.5	118.3	116.2	113.8	111.3	108.7	105.9
195.5	186.4	-36.25°	121.2	118.9	116.8	114.6	112.4	110.1	107.7	105.2	102.6
195.6	186.5	-37.5°	117.2	115.1	113.0	110.9	108.6	106.4	104.2	101.8	99.3
195.5	186.5	-38.75°	113.1	111.1	109.1	107.1	104.9	102.7	100.6	98.4	96.0
195.2	186.2	-40°	108.8	107.0	105.2	103.2	101.1	99.0	97.0	94.9	92.8
194.6	185.7	-41.25°	104.2	102.9	101.2	99.4	97.3	95.3	93.5	91.6	89.6
193.8	185.1	-42.5°	99.5	98.4	97.2	95.5	93.3	91.4	89.8	88.3	86.4
192.9	184.4	-43.75°	94.8	93.9	93.1	91.1	89.1	87.4	86.2	85.0	83.3
191.9	183.6	-45°	89.9	89.1	88.2	86.6	84.7	83.5	82.6	81.7	80.1
190.7	182.6	-46.25°	84.9	84.3	83.4	81.9	80.4	79.8	79.1	78.2	76.9
189.4	181.5	-47.5°	80.0	79.6	78.7	77.2	76.6	76.1	75.5	74.7	73.7
188.3	180.6	-48.75°	75.5	75.1	74.2	73.6	72.8	72.4	72.0	71.3	70.4
187.2	179.6	-50°	71.2	70.8	70.5	70.0	69.3	68.9	68.6	68.0	67.1
186.0	178.5	-51.25°	67.2	67.1	66.9	66.5	65.9	65.5	65.3	64.8	63.9
184.7	177.3	-52.5°	63.6	63.6	63.4	63.1	62.8	62.3	62.0	61.6	60.8
183.3	176.0	-53.75°	60.1	60.1	60.1	59.9	59.7	59.3	58.9	58.4	57.8
181.8	174.6	-55°	56.6	56.8	56.9	56.8	56.6	56.2	55.8	55.4	54.7
180.3	173.1	-56.25°	53.4	53.7	53.7	53.7	53.6	53.3	52.8	52.3	51.8
178.4	171.3	-57.5°	50.3	50.6	50.7	50.7	50.6	50.3	49.9	49.4	49.0
176.4	169.5	-58.75°	47.3	47.5	47.7	47.8	47.7	47.5	47.0	46.6	46.3
174.4	167.6	-60°	44.4	44.7	44.9	45.0	44.9	44.7	44.4	43.9	43.6
172.2	165.6	-61.25°	41.6	42.0	42.2	42.2	42.2	42.1	41.8	41.3	40.9
170.0	163.5	-62.5°	39.0	39.3	39.5	39.6	39.7	39.5	39.2	38.8	38.3
167.7	161.3	-63.75°	36.3	36.7	36.9	37.1	37.2	37.0	36.7	36.3	35.8
165.3	159.0	-65°	33.8	34.1	34.4	34.6	34.7	34.5	34.2	33.8	33.3
162.6	156.5	-66.25°	31.3	31.6	31.9	32.1	32.1	31.9	31.6	31.3	30.9
159.9	154.0	-67.5°	28.8	29.2	29.5	29.6	29.5	29.4	29.2	28.9	28.5
157.2	151.4	-68.75°	26.6	26.9	27.1	27.1	27.0	26.9	26.8	26.6	26.2
154.4	148.8	-70°	24.3	24.6	24.7	24.8	24.8	24.7	24.6	24.3	23.9
151.6	146.1	-71.25°	22.2	22.4	22.5	22.6	22.6	22.5	22.4	22.1	21.6
148.6	143.3	-72.5°	20.1	20.2	20.4	20.4	20.5	20.4	20.2	20.0	19.7
145.7	140.5	-73.75°	18.0	18.1	18.2	18.3	18.4	18.4	18.2	18.0	17.7
142.8	137.8	-75°	16.0	16.1	16.3	16.4	16.4	16.4	16.2	16.0	15.7
139.8	135.0	-76.25°	14.2	14.3	14.4	14.5	14.5	14.4	14.3	14.1	13.9
136.9	132.2	-77.5°	12.4	12.5	12.6	12.6	12.6	12.6	12.5	12.4	12.2



REPORT NUMBER: P394910 (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°
133.9	129.4	-78.75°	10.7	10.8	10.9	10.9	11.0	11.0	10.9	10.8	10.6
130.8	126.5	-80°	9.2	9.3	9.3	9.4	9.4	9.4	9.3	9.2	9.0
127.8	123.5	-81.25°	7.8	7.8	7.8	7.8	7.9	7.8	7.8	7.7	7.7
124.7	120.6	-82.5°	6.3	6.3	6.4	6.5	6.6	6.6	6.7	6.6	6.6
121.7	117.6	-83.75°	5.3	5.3	5.4	5.5	5.5	5.6	5.6	5.5	5.5
118.6	114.7	-85°	4.3	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5
115.4	111.7	-86.25°	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.8	3.9
112.3	108.8	-87.5°	3.0	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.5
109.2	105.8	-88.75°	2.8	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.2
106.1	102.8	-90°	7.2	7.1	7.0	6.9	6.7	6.6	6.4	6.3	6.2
102.9	99.8										
99.8	96.8										
96.6	93.8										
93.5	90.8										
90.4	87.8										
87.3	84.8										
84.3	81.9										
81.2	78.9										
78.1	76.0										
75.1	73.0										
72.0	70.1										
69.0	67.2										
66.0	64.3										
62.9	61.4										
59.8	58.5										
56.8	55.8										
53.9	53.1										
51.2	50.4										
48.5	47.7										
45.8	45.1										
43.1	42.5										
40.5	40.0										
38.0	37.4										
35.5	34.9										
33.0	32.5										
30.5	30.1										
28.1	27.7										
25.8	25.4										
23.4	23.1										
21.3	21.1										
19.3	19.1										
17.3	17.1										
15.4	15.1										
13.7	13.5										
12.0	11.8										

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

58.75°	60°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
10.4	10.2	90°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
8.8	8.6	88.75°	7.2	7.0	6.8	6.6	6.3	6.1	5.9	5.6	5.4
7.6	7.5	87.5°	8.7	8.4	8.1	7.9	7.5	7.1	6.8	6.4	6.2
6.5	6.5	86.25°	10.1	9.8	9.5	9.2	8.7	8.2	7.7	7.3	6.9
5.5	5.4	85°	11.6	11.2	10.8	10.4	9.8	9.2	8.6	8.1	7.7
4.4	4.4	83.75°	14.4	13.6	12.8	12.0	11.0	10.2	9.5	8.9	8.4
4.0	4.0	82.5°	17.6	16.5	15.5	14.5	13.3	12.2	11.0	9.8	9.2
3.6	3.7	81.25°	20.6	19.4	18.2	17.0	15.7	14.4	13.1	11.8	10.8
3.2	3.3	80°	23.7	22.3	20.9	19.5	18.1	16.6	15.2	13.8	12.6
6.0	5.9	78.75°	27.5	25.5	23.6	22.0	20.4	18.8	17.2	15.7	14.4
		77.5°	31.6	29.4	27.2	25.0	22.7	21.0	19.3	17.7	16.2
		76.25°	35.8	33.3	30.9	28.5	26.0	23.6	21.3	19.6	18.0
		75°	39.8	37.2	34.6	31.9	29.3	26.6	24.1	21.6	19.8
		73.75°	44.2	41.1	38.3	35.4	32.5	29.6	26.9	24.3	21.8
		72.5°	48.9	45.5	42.0	38.8	35.7	32.6	29.6	26.9	24.2
		71.25°	53.6	49.9	46.2	42.5	38.8	35.6	32.4	29.4	26.6
		70°	58.2	54.3	50.3	46.3	42.4	38.5	35.1	32.0	28.9
		68.75°	62.8	58.6	54.4	50.1	45.9	41.8	37.8	34.5	31.3
		67.5°	67.8	63.0	58.4	53.8	49.4	45.1	40.9	37.0	33.5
		66.25°	72.8	67.8	62.5	57.5	52.9	48.3	43.9	39.8	35.8
		65°	77.7	72.4	66.9	61.4	56.2	51.5	46.9	42.6	38.4
		63.75°	82.5	77.1	71.1	65.3	59.8	54.6	49.9	45.4	41.0
		62.5°	87.2	81.5	75.2	69.2	63.3	57.7	52.8	48.2	43.5
		61.25°	91.6	85.6	79.2	72.9	66.8	61.0	55.7	50.9	46.0
		60°	96.0	89.6	83.1	76.6	70.2	64.2	58.8	53.5	48.5
		58.75°	100.3	93.6	86.8	80.1	73.5	67.4	61.8	56.3	51.0
		57.5°	104.3	97.4	90.5	83.6	76.7	70.6	64.8	59.1	53.4
		56.25°	108.6	101.2	94.1	87.0	79.9	73.7	67.7	61.8	55.9
		55°	112.8	105.1	97.6	90.3	83.2	76.8	70.6	64.5	58.4
		53.75°	116.8	108.9	101.1	93.6	86.5	79.9	73.4	67.1	60.9
		52.5°	120.7	112.6	104.6	96.8	89.8	83.0	76.2	69.7	63.3
		51.25°	124.5	116.2	108.0	100.0	92.9	86.0	79.1	72.2	65.6
		50°	128.2	119.7	111.3	103.4	96.0	88.9	81.8	74.7	67.8
		48.75°	131.8	123.1	114.5	106.6	99.1	91.8	84.5	77.3	69.9
		47.5°	135.3	126.4	117.6	109.8	102.1	94.5	87.1	79.7	72.1
		46.25°	138.7	129.6	120.9	112.9	105.1	97.3	89.7	82.0	74.2
		45°	141.9	132.7	124.1	115.9	107.9	100.0	92.2	84.2	76.2
		43.75°	144.9	135.9	127.2	118.8	110.7	102.6	94.6	86.3	78.2
		42.5°	147.6	138.9	130.1	121.6	113.3	105.1	96.8	88.4	80.1
		41.25°	150.2	141.7	132.9	124.2	115.9	107.5	98.9	90.3	81.9
		40°	153.0	144.4	135.5	126.8	118.3	109.8	101.0	92.2	83.7
		38.75°	155.7	146.9	138.0	129.1	120.5	111.9	102.9	94.0	85.4
		37.5°	158.4	149.5	140.4	131.3	122.6	113.8	104.7	95.8	87.0
		36.25°	160.8	151.9	142.7	133.4	124.5	115.5	106.5	97.4	88.5
		35°	163.1	154.3	145.0	135.5	126.3	117.2	108.1	99.0	89.9

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
2.9	2.9	33.75°	165.2	156.5	147.1	137.4	128.0	118.8	109.7	100.5	91.3
5.2	5.0	32.5°	167.1	158.4	149.1	139.2	129.6	120.3	111.1	101.8	92.7
5.9	5.6	31.25°	169.0	160.2	150.8	140.8	131.1	121.7	112.5	103.1	93.9
6.6	6.3	30°	170.6	161.6	152.3	142.3	132.6	123.1	113.7	104.4	95.0
7.3	6.9	28.75°	172.0	162.8	153.5	143.7	133.9	124.3	114.9	105.5	96.1
8.0	7.6	27.5°	173.2	163.9	154.5	144.9	135.1	125.5	116.0	106.5	97.0
8.7	8.2	26.25°	174.2	164.8	155.5	146.0	136.1	126.6	117.0	107.4	97.9
9.7	8.9	25°	175.1	165.7	156.3	146.9	137.1	127.5	117.8	108.2	98.7
11.4	10.3	23.75°	175.8	166.5	157.1	147.6	137.9	128.2	118.6	109.0	99.5
13.1	11.8	22.5°	176.4	167.1	157.7	148.2	138.5	128.8	119.2	109.6	100.1
14.8	13.3	21.25°	176.9	167.6	158.2	148.6	139.0	129.4	119.8	110.2	100.7
16.4	14.9	20°	177.2	168.0	158.6	149.0	139.4	129.8	120.2	110.6	101.1
18.1	16.4	18.75°	177.5	168.1	158.8	149.2	139.7	130.1	120.6	111.0	101.5
19.7	17.9	17.5°	177.4	168.1	158.9	149.3	139.9	130.3	120.8	111.3	101.8
21.6	19.4	16.25°	177.2	168.0	158.8	149.3	139.9	130.4	121.0	111.5	102.1
23.8	21.1	15°	176.8	167.7	158.6	149.2	139.8	130.4	121.0	111.6	102.2
26.0	23.1	13.75°	176.3	167.3	158.2	149.0	139.7	130.3	121.0	111.7	102.4
28.1	25.0	12.5°	175.7	166.8	157.8	148.7	139.4	130.2	121.0	111.8	102.6
30.2	27.0	11.25°	175.0	166.2	157.3	148.3	139.1	130.0	120.9	111.9	102.6
32.3	28.9	10°	174.1	165.5	156.7	147.9	138.9	129.9	120.8	111.8	102.6
34.3	30.7	8.75°	173.2	164.8	156.2	147.5	138.5	129.6	120.7	111.7	102.5
36.5	32.6	7.5°	172.4	164.2	155.6	147.0	138.1	129.3	120.4	111.5	102.4
38.9	34.4	6.25°	171.5	163.4	154.9	146.5	137.6	128.8	120.0	111.3	102.2
41.2	36.4	5°	170.5	162.5	154.2	145.8	137.0	128.3	119.6	110.9	101.9
43.6	38.5	3.75°	169.4	161.5	153.3	145.0	136.4	127.7	119.1	110.5	101.5
45.8	40.6	2.5°	168.2	160.4	152.3	144.2	135.6	127.0	118.5	110.1	101.1
48.0	42.6	1.25°	166.9	159.3	151.2	143.2	134.7	126.2	117.9	109.5	100.6
50.2	44.6	0°	165.6	158.0	150.1	142.2	133.8	125.4	117.2	108.9	100.1
52.3	46.5	-1.25°	163.9	156.5	148.7	140.9	132.7	124.4	116.3	108.1	99.4
54.5	48.4	-2.5°	162.2	154.9	147.3	139.6	131.5	123.4	115.3	107.3	98.7
56.6	50.2	-3.75°	160.4	153.2	145.7	138.2	130.2	122.2	114.3	106.4	97.9
58.8	52.1	-5°	158.5	151.5	144.1	136.7	128.9	121.1	113.3	105.4	97.0
60.8	54.0	-6.25°	156.6	149.6	142.4	135.1	127.5	119.8	112.1	104.4	96.1
62.8	55.8	-7.5°	154.6	147.7	140.6	133.4	126.0	118.5	110.9	103.3	95.1
64.8	57.6	-8.75°	152.5	145.8	138.8	131.7	124.5	117.1	109.7	102.1	94.1
66.7	59.4	-10°	150.2	143.7	136.9	130.0	122.9	115.7	108.4	100.9	93.0
68.5	61.0	-11.25°	147.8	141.5	134.9	128.1	121.2	114.2	107.0	99.7	91.9
70.3	62.7	-12.5°	145.4	139.2	132.8	126.2	119.4	112.6	105.6	98.3	90.7
72.0	64.3	-13.75°	143.0	136.9	130.6	124.2	117.6	110.9	104.1	97.0	89.5
73.7	65.8	-15°	140.4	134.5	128.4	122.1	115.7	109.1	102.5	95.5	88.2
75.4	67.2	-16.25°	137.9	132.1	126.2	120.0	113.7	107.3	100.8	94.0	86.9
76.9	68.7	-17.5°	135.2	129.6	123.8	117.9	111.8	105.5	99.1	92.4	85.5
78.4	70.0	-18.75°	132.5	127.1	121.5	115.7	109.7	103.6	97.4	90.8	84.0
79.8	71.4	-20°	129.9	124.5	119.1	113.4	107.6	101.7	95.6	89.2	82.5
81.2	72.6	-21.25°	127.2	122.0	116.7	111.1	105.5	99.7	93.8	87.5	81.0

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
82.5	73.8	-22.5°	124.5	119.5	114.3	108.9	103.4	97.7	91.9	85.8	79.5
83.6	74.9	-23.75°	121.8	117.0	111.9	106.6	101.2	95.7	90.0	84.1	78.0
84.7	75.9	-25°	119.0	114.3	109.4	104.4	99.1	93.6	88.1	82.3	76.4
85.8	76.9	-26.25°	116.2	111.7	107.0	102.1	97.0	91.7	86.1	80.5	74.8
86.8	77.8	-27.5°	113.5	109.1	104.5	99.8	94.9	89.7	84.2	78.7	73.1
87.7	78.7	-28.75°	110.6	106.4	102.0	97.5	92.7	87.7	82.3	76.9	71.4
88.6	79.4	-30°	107.8	103.7	99.5	95.2	90.6	85.6	80.4	75.1	69.7
89.3	80.1	-31.25°	105.0	101.1	97.0	92.9	88.4	83.5	78.5	73.3	68.0
90.0	80.8	-32.5°	102.2	98.4	94.5	90.5	86.2	81.4	76.5	71.5	66.3
90.7	81.4	-33.75°	99.3	95.7	92.0	88.2	84.0	79.3	74.5	69.7	64.7
91.2	81.9	-35°	96.4	93.0	89.5	85.9	81.6	77.1	72.5	67.9	63.0
91.7	82.4	-36.25°	93.6	90.3	87.0	83.5	79.3	74.9	70.5	66.1	61.3
92.1	82.8	-37.5°	90.7	87.6	84.4	80.9	77.0	72.7	68.6	64.2	59.7
92.4	83.1	-38.75°	87.9	84.9	81.9	78.4	74.5	70.5	66.6	62.4	58.0
92.7	83.5	-40°	85.1	82.2	79.2	75.8	72.1	68.4	64.6	60.6	56.3
93.0	83.8	-41.25°	82.2	79.5	76.6	73.3	69.7	66.3	62.7	58.7	54.6
93.2	84.0	-42.5°	79.4	76.8	73.9	70.8	67.4	64.2	60.7	56.9	52.9
93.3	84.2	-43.75°	76.5	74.0	71.3	68.2	65.2	62.0	58.7	55.1	51.2
93.4	84.3	-45°	73.7	71.3	68.6	65.8	62.9	59.9	56.7	53.2	49.4
93.4	84.4	-46.25°	70.9	68.6	66.0	63.4	60.6	57.7	54.6	51.4	47.7
93.4	84.4	-47.5°	68.1	65.9	63.5	61.0	58.3	55.5	52.6	49.5	45.9
93.3	84.3	-48.75°	65.3	63.1	60.9	58.6	56.0	53.3	50.5	47.5	44.2
93.1	84.2	-50°	62.5	60.5	58.4	56.1	53.7	51.2	48.5	45.6	42.5
92.8	84.0	-51.25°	59.7	57.9	55.9	53.7	51.4	49.0	46.4	43.6	40.8
92.5	83.7	-52.5°	57.0	55.4	53.5	51.4	49.2	46.8	44.3	41.7	39.0
92.1	83.4	-53.75°	54.4	52.8	51.0	49.0	46.9	44.7	42.3	39.8	37.2
91.7	83.1	-55°	51.8	50.3	48.6	46.7	44.7	42.5	40.3	37.9	35.4
91.2	82.7	-56.25°	49.3	47.8	46.2	44.4	42.4	40.4	38.3	36.0	33.6
90.6	82.2	-57.5°	46.8	45.4	43.8	42.1	40.2	38.3	36.3	34.1	31.8
90.0	81.6	-58.75°	44.3	43.0	41.5	39.8	38.1	36.2	34.3	32.2	30.2
89.3	81.1	-60°	41.7	40.6	39.1	37.6	35.9	34.2	32.3	30.4	28.6
88.6	80.4	-61.25°	39.2	38.2	36.8	35.4	33.8	32.1	30.4	28.7	26.9
87.8	79.8	-62.5°	36.7	35.8	34.6	33.2	31.7	30.1	28.5	27.0	25.3
87.0	79.0	-63.75°	34.3	33.5	32.3	31.0	29.6	28.1	26.7	25.2	23.6
86.1	78.2	-65°	31.9	31.1	30.0	28.8	27.5	26.3	24.9	23.5	22.0
85.2	77.4	-66.25°	29.5	28.8	27.8	26.7	25.6	24.4	23.1	21.8	20.4
84.2	76.6	-67.5°	27.2	26.5	25.7	24.8	23.7	22.6	21.3	20.1	19.0
83.1	75.7	-68.75°	24.8	24.3	23.7	22.8	21.8	20.7	19.5	18.6	17.6
82.1	74.7	-70°	22.8	22.3	21.7	20.8	19.9	18.9	18.0	17.1	16.2
80.9	73.7	-71.25°	20.7	20.3	19.7	18.9	18.1	17.3	16.5	15.7	14.8
79.8	72.7	-72.5°	18.7	18.3	17.7	17.1	16.5	15.8	15.1	14.3	13.4
78.6	71.6	-73.75°	16.7	16.3	16.0	15.5	14.9	14.3	13.6	12.8	12.0
77.3	70.5	-75°	14.9	14.7	14.3	13.8	13.3	12.7	12.1	11.4	10.9
76.0	69.3	-76.25°	13.3	13.0	12.6	12.2	11.7	11.2	10.7	10.3	9.9
74.6	68.1	-77.5°	11.6	11.3	11.0	10.6	10.2	9.9	9.7	9.3	8.9



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
73.2	66.8	-78.75°	10.0	9.7	9.4	9.3	9.1	8.9	8.6	8.3	7.9
71.8	65.5	-80°	8.5	8.5	8.4	8.2	8.1	7.9	7.6	7.3	7.0
70.4	64.3	-81.25°	7.5	7.4	7.3	7.2	7.0	6.8	6.6	6.3	6.0
68.9	62.9	-82.5°	6.4	6.3	6.2	6.1	6.0	5.8	5.6	5.3	5.2
67.4	61.6	-83.75°	5.4	5.3	5.2	5.1	4.9	4.9	4.9	4.9	4.8
65.8	60.3	-85°	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4
64.3	58.9	-86.25°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0
62.7	57.5	-87.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
61.1	56.0	-88.75°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
59.6	54.6	-90°	5.8	5.6	5.5	5.3	5.2	5.1	4.9	4.8	4.7
58.0	53.1										
56.5	51.7										
55.0	50.2										
53.5	48.8										
51.9	47.4										
50.3	46.0										
48.7	44.6										
47.1	43.2										
45.6	41.8										
44.0	40.3										
42.4	38.9										
40.8	37.4										
39.2	35.9										
37.6	34.4										
36.0	32.9										
34.3	31.5										
32.7	30.1										
31.2	28.7										
29.7	27.2										
28.1	25.8										
26.6	24.4										
25.0	23.0										
23.5	21.6										
21.9	20.3										
20.5	19.0										
19.1	17.8										
17.8	16.5										
16.4	15.2										
15.1	13.9										
13.8	12.6										
12.4	11.5										
11.3	10.6										
10.3	9.7										
9.4	8.9										
8.5	8.0										



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

72.5°	73.75°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
7.5	7.1	90°	2.9	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.6
6.6	6.2	88.75°	4.8	4.6	4.3	4.1	3.9	3.7	3.5	3.3	3.1
5.7	5.4	87.5°	5.4	5.1	4.8	4.5	4.2	4.0	3.7	3.5	3.2
5.1	5.0	86.25°	6.0	5.6	5.3	4.9	4.6	4.3	4.0	3.7	3.4
4.7	4.7	85°	6.6	6.2	5.7	5.3	5.0	4.6	4.2	3.9	3.5
4.4	4.3	83.75°	7.2	6.7	6.2	5.8	5.3	4.9	4.5	4.1	3.7
4.0	4.0	82.5°	7.7	7.2	6.7	6.2	5.7	5.2	4.7	4.3	3.9
3.6	3.6	81.25°	8.3	7.7	7.1	6.6	6.0	5.5	5.0	4.5	4.0
3.3	3.3	80°	9.1	8.2	7.6	7.0	6.4	5.8	5.2	4.7	4.2
4.5	4.4	78.75°	10.5	9.2	8.1	7.4	6.7	6.1	5.5	4.9	4.3
		77.5°	11.9	10.4	9.0	7.8	7.1	6.4	5.7	5.1	4.5
		76.25°	13.3	11.7	10.1	8.6	7.4	6.7	6.0	5.3	4.6
		75°	14.7	12.9	11.2	9.6	7.9	7.0	6.2	5.5	4.8
		73.75°	16.0	14.2	12.3	10.6	8.8	7.3	6.4	5.7	5.0
		72.5°	17.4	15.4	13.4	11.5	9.7	7.8	6.7	5.9	5.1
		71.25°	18.7	16.6	14.5	12.5	10.5	8.6	6.9	6.1	5.3
		70°	20.2	17.8	15.6	13.4	11.3	9.3	7.3	6.2	5.4
		68.75°	21.9	19.0	16.7	14.4	12.2	10.0	7.9	6.4	5.5
		67.5°	23.7	20.5	17.7	15.3	13.0	10.7	8.5	6.6	5.7
		66.25°	25.4	22.0	18.7	16.2	13.8	11.4	9.1	6.8	5.8
		65°	27.1	23.6	20.1	17.1	14.6	12.1	9.6	7.3	6.0
		63.75°	28.8	25.1	21.5	18.0	15.3	12.7	10.2	7.7	6.1
		62.5°	30.5	26.6	22.8	19.2	16.1	13.4	10.7	8.2	6.3
		61.25°	32.1	28.1	24.2	20.3	16.9	14.0	11.3	8.7	6.4
		60°	33.7	29.5	25.5	21.5	17.6	14.7	11.8	9.1	6.5
		58.75°	35.5	31.0	26.8	22.6	18.6	15.3	12.4	9.5	6.9
		57.5°	37.3	32.4	28.0	23.7	19.5	15.9	12.9	10.0	7.2
		56.25°	39.1	33.8	29.2	24.8	20.5	16.5	13.4	10.4	7.5
		55°	40.9	35.4	30.5	25.9	21.4	17.1	13.9	10.8	7.9
		53.75°	42.6	37.0	31.6	26.9	22.3	17.9	14.4	11.2	8.2
		52.5°	44.3	38.5	32.9	27.9	23.2	18.7	14.9	11.6	8.5
		51.25°	45.9	40.0	34.2	28.9	24.1	19.4	15.3	12.0	8.8
		50°	47.5	41.4	35.5	29.9	25.0	20.2	15.8	12.4	9.1
		48.75°	49.0	42.8	36.7	30.8	25.8	20.9	16.2	12.7	9.4
		47.5°	50.6	44.2	38.0	31.8	26.6	21.6	16.7	13.1	9.7
		46.25°	52.2	45.5	39.1	32.9	27.4	22.3	17.3	13.4	10.0
		45°	53.7	46.8	40.3	33.9	28.1	22.9	17.9	13.8	10.3
		43.75°	55.2	48.0	41.4	34.9	28.9	23.6	18.4	14.1	10.5
		42.5°	56.7	49.3	42.5	35.9	29.6	24.2	19.0	14.4	10.8
		41.25°	58.1	50.5	43.5	36.8	30.3	24.8	19.5	14.7	11.0
		40°	59.4	51.8	44.5	37.7	31.1	25.4	20.0	15.0	11.3
		38.75°	60.7	52.9	45.5	38.6	31.8	25.9	20.5	15.3	11.5
		37.5°	61.9	54.1	46.4	39.4	32.6	26.5	20.9	15.6	11.7
		36.25°	63.1	55.2	47.3	40.3	33.3	27.0	21.4	15.9	11.9
		35°	64.2	56.2	48.3	41.0	34.0	27.5	21.8	16.3	12.1

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
2.6	2.6	33.75°	65.3	57.2	49.2	41.8	34.7	27.9	22.3	16.6	12.3
2.9	2.8	32.5°	66.3	58.1	50.0	42.5	35.3	28.4	22.7	17.0	12.5
3.1	2.9	31.25°	67.3	59.0	50.9	43.1	35.9	28.9	23.1	17.3	12.7
3.2	3.0	30°	68.2	59.8	51.6	43.7	36.4	29.4	23.4	17.6	12.9
3.3	3.1	28.75°	69.1	60.6	52.3	44.3	37.0	29.9	23.8	17.9	13.0
3.4	3.1	27.5°	69.9	61.3	53.0	44.9	37.5	30.3	24.1	18.2	13.2
3.5	3.2	26.25°	70.6	62.0	53.6	45.5	38.0	30.8	24.4	18.4	13.3
3.7	3.3	25°	71.3	62.6	54.2	46.0	38.5	31.2	24.7	18.7	13.5
3.8	3.4	23.75°	71.9	63.2	54.8	46.5	38.9	31.6	25.0	18.9	13.6
3.9	3.4	22.5°	72.5	63.7	55.3	47.0	39.3	32.0	25.3	19.2	13.7
4.0	3.5	21.25°	73.0	64.2	55.8	47.5	39.7	32.3	25.5	19.4	13.8
4.1	3.6	20°	73.4	64.7	56.2	47.9	40.0	32.6	25.8	19.6	13.9
4.2	3.7	18.75°	73.8	65.1	56.6	48.3	40.3	32.9	26.0	19.7	14.0
4.3	3.7	17.5°	74.2	65.5	57.0	48.6	40.6	33.2	26.2	19.9	14.1
4.5	3.8	16.25°	74.6	65.9	57.3	48.9	40.9	33.4	26.3	20.1	14.1
4.6	3.9	15°	74.8	66.2	57.6	49.2	41.1	33.6	26.5	20.2	14.2
4.7	4.0	13.75°	75.1	66.4	57.9	49.4	41.2	33.8	26.6	20.3	14.3
4.8	4.0	12.5°	75.3	66.6	58.1	49.6	41.4	34.0	26.7	20.4	14.3
4.9	4.1	11.25°	75.4	66.8	58.2	49.8	41.5	34.1	26.8	20.5	14.3
5.0	4.2	10°	75.4	66.9	58.4	49.9	41.6	34.2	26.9	20.6	14.4
5.1	4.3	8.75°	75.5	66.9	58.4	50.0	41.6	34.3	27.0	20.6	14.4
5.2	4.3	7.5°	75.4	66.9	58.5	50.0	41.7	34.3	27.0	20.7	14.4
5.3	4.4	6.25°	75.3	66.9	58.5	50.0	41.7	34.3	27.1	20.7	14.4
5.4	4.5	5°	75.2	66.8	58.4	50.0	41.6	34.3	27.1	20.7	14.4
5.5	4.5	3.75°	75.0	66.6	58.3	49.9	41.6	34.3	27.0	20.7	14.4
5.6	4.6	2.5°	74.7	66.5	58.2	49.8	41.5	34.2	27.0	20.7	14.4
5.7	4.7	1.25°	74.4	66.2	58.0	49.7	41.3	34.2	27.0	20.6	14.3
5.8	4.7	0°	74.1	66.0	57.8	49.5	41.2	34.1	26.9	20.6	14.3
5.9	4.8	-1.25°	73.7	65.6	57.5	49.3	41.1	34.0	26.8	20.6	14.3
6.0	4.8	-2.5°	73.3	65.2	57.2	49.1	40.9	33.8	26.8	20.5	14.3
6.1	4.9	-3.75°	72.8	64.8	56.9	48.8	40.7	33.7	26.7	20.4	14.2
6.2	5.0	-5°	72.3	64.4	56.5	48.5	40.5	33.5	26.5	20.3	14.2
6.3	5.0	-6.25°	71.7	63.9	56.0	48.1	40.2	33.3	26.4	20.3	14.1
6.3	5.1	-7.5°	71.1	63.3	55.6	47.8	40.0	33.1	26.2	20.1	14.1
6.5	5.1	-8.75°	70.4	62.8	55.1	47.4	39.7	32.9	26.1	20.0	14.0
6.7	5.2	-10°	69.7	62.1	54.6	46.9	39.4	32.6	25.9	19.9	13.9
6.9	5.2	-11.25°	68.9	61.5	54.0	46.5	39.0	32.3	25.7	19.7	13.8
7.1	5.3	-12.5°	68.2	60.8	53.4	46.0	38.7	32.0	25.5	19.5	13.8
7.3	5.3	-13.75°	67.3	60.1	52.8	45.5	38.3	31.7	25.2	19.4	13.7
7.5	5.4	-15°	66.5	59.3	52.1	44.9	37.8	31.4	25.0	19.2	13.6
7.7	5.4	-16.25°	65.6	58.5	51.4	44.3	37.4	31.0	24.7	19.0	13.4
7.8	5.5	-17.5°	64.6	57.7	50.7	43.7	37.0	30.6	24.4	18.7	13.3
8.0	5.5	-18.75°	63.7	56.8	50.0	43.1	36.5	30.2	24.1	18.5	13.2
8.2	5.6	-20°	62.6	55.9	49.2	42.4	36.0	29.8	23.8	18.2	13.1
8.3	5.6	-21.25°	61.6	55.0	48.4	41.8	35.4	29.4	23.5	18.0	12.9

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
8.5	5.6	-22.5°	60.5	54.0	47.6	41.1	34.9	28.9	23.2	17.7	12.8
8.6	5.7	-23.75°	59.3	53.0	46.8	40.3	34.3	28.4	22.8	17.4	12.6
8.8	5.7	-25°	58.2	52.0	45.9	39.6	33.8	27.9	22.4	17.1	12.5
8.9	5.7	-26.25°	57.0	51.0	45.0	38.8	33.2	27.4	22.1	16.8	12.3
9.0	5.8	-27.5°	55.8	49.9	44.1	38.1	32.5	26.9	21.7	16.5	12.1
9.1	5.8	-28.75°	54.6	48.9	43.2	37.3	31.9	26.3	21.3	16.2	11.9
9.3	5.8	-30°	53.3	47.8	42.2	36.6	31.2	25.8	20.8	15.8	11.8
9.4	5.9	-31.25°	52.1	46.7	41.3	35.8	30.6	25.2	20.4	15.5	11.6
9.5	5.9	-32.5°	50.8	45.6	40.3	35.0	29.9	24.7	20.0	15.1	11.4
9.6	5.9	-33.75°	49.5	44.5	39.3	34.2	29.2	24.2	19.5	14.7	11.2
9.7	6.0	-35°	48.2	43.4	38.3	33.4	28.4	23.6	19.0	14.3	10.9
9.7	6.0	-36.25°	47.0	42.2	37.3	32.5	27.7	23.0	18.6	14.0	10.7
9.8	6.0	-37.5°	45.7	41.1	36.3	31.7	26.9	22.4	18.1	13.6	10.5
9.9	6.0	-38.75°	44.4	39.9	35.3	30.8	26.1	21.8	17.6	13.3	10.3
9.9	6.0	-40°	43.1	38.7	34.3	29.9	25.4	21.2	17.1	13.0	10.0
10.0	6.0	-41.25°	41.8	37.5	33.3	29.0	24.6	20.6	16.5	12.7	9.8
10.1	6.1	-42.5°	40.5	36.3	32.2	28.1	23.8	20.0	16.0	12.4	9.5
10.1	6.1	-43.75°	39.2	35.2	31.2	27.1	23.1	19.4	15.5	12.1	9.3
10.1	6.1	-45°	37.9	34.0	30.2	26.2	22.4	18.7	14.9	11.8	9.0
10.2	6.1	-46.25°	36.6	32.8	29.1	25.2	21.6	18.1	14.4	11.5	8.8
10.2	6.1	-47.5°	35.2	31.7	28.0	24.2	20.9	17.4	13.8	11.1	8.5
10.2	6.1	-48.75°	33.9	30.5	26.9	23.3	20.1	16.8	13.3	10.8	8.2
10.2	6.1	-50°	32.6	29.3	25.8	22.5	19.4	16.1	12.9	10.4	8.0
10.2	6.1	-51.25°	31.3	28.1	24.7	21.6	18.6	15.4	12.5	10.1	7.7
10.2	6.1	-52.5°	30.0	26.9	23.6	20.7	17.8	14.7	12.1	9.7	7.4
10.2	6.1	-53.75°	28.7	25.6	22.6	19.9	17.0	14.0	11.6	9.4	7.1
10.2	6.1	-55°	27.3	24.4	21.6	19.0	16.2	13.3	11.2	9.0	6.8
10.2	6.1	-56.25°	26.0	23.2	20.6	18.1	15.4	12.8	10.8	8.6	6.5
10.2	6.1	-57.5°	24.7	22.0	19.7	17.2	14.6	12.3	10.3	8.3	6.2
10.2	6.1	-58.75°	23.3	21.0	18.7	16.3	13.8	11.8	9.9	7.9	5.9
10.1	6.1	-60°	22.0	19.9	17.7	15.4	13.0	11.3	9.4	7.5	5.6
10.1	6.1	-61.25°	20.9	18.8	16.7	14.5	12.4	10.7	9.0	7.1	5.5
10.1	6.0	-62.5°	19.7	17.7	15.7	13.6	11.8	10.2	8.5	6.7	5.3
10.0	6.0	-63.75°	18.5	16.6	14.7	12.7	11.2	9.7	8.0	6.3	5.2
10.0	6.0	-65°	17.3	15.5	13.7	12.1	10.6	9.1	7.6	5.9	5.1
9.9	6.0	-66.25°	16.1	14.4	12.7	11.4	10.0	8.6	7.1	5.5	5.0
9.9	6.0	-67.5°	14.9	13.3	11.9	10.7	9.4	8.1	6.6	5.4	4.9
9.8	6.0	-68.75°	13.7	12.3	11.2	10.1	8.8	7.5	6.2	5.2	4.7
9.7	5.9	-70°	12.5	11.5	10.5	9.4	8.2	7.0	5.7	5.1	4.6
9.7	5.9	-71.25°	11.6	10.7	9.7	8.7	7.6	6.4	5.4	4.9	4.5
9.6	5.9	-72.5°	10.8	9.9	9.0	8.0	7.0	5.9	5.2	4.8	4.4
9.5	5.9	-73.75°	9.9	9.1	8.3	7.3	6.4	5.4	5.0	4.6	4.2
9.4	5.8	-75°	9.1	8.3	7.5	6.6	5.7	5.2	4.9	4.5	4.1
9.3	5.8	-76.25°	8.2	7.5	6.8	6.0	5.4	5.0	4.7	4.3	4.0
9.2	5.8	-77.5°	7.4	6.7	6.0	5.4	5.1	4.8	4.5	4.2	3.9



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
9.1	5.7	-78.75°	6.5	5.9	5.4	5.2	4.9	4.6	4.3	4.0	3.7
9.0	5.7	-80°	5.7	5.4	5.1	4.9	4.7	4.4	4.2	3.9	3.6
8.8	5.7	-81.25°	5.2	5.1	4.8	4.6	4.4	4.2	4.0	3.7	3.5
8.7	5.6	-82.5°	4.9	4.7	4.6	4.4	4.2	4.0	3.8	3.6	3.4
8.6	5.6	-83.75°	4.6	4.4	4.3	4.1	4.0	3.8	3.6	3.4	3.2
8.5	5.5	-85°	4.2	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.1
8.3	5.5	-86.25°	3.9	3.8	3.7	3.6	3.5	3.4	3.2	3.1	3.0
8.2	5.5	-87.5°	3.6	3.5	3.4	3.3	3.3	3.2	3.1	3.0	2.9
8.0	5.4	-88.75°	3.2	3.2	3.1	3.1	3.0	3.0	2.9	2.8	2.7
7.9	5.4	-90°	4.2	4.0	3.9	3.7	3.5	3.4	3.2	3.1	2.9
7.7	5.3										
7.5	5.3										
7.4	5.2										
7.2	5.2										
7.0	5.1										
6.8	5.1										
6.7	5.0										
6.5	5.0										
6.3	4.9										
6.1	4.9										
5.9	4.8										
5.7	4.8										
5.6	4.7										
5.6	4.6										
5.5	4.6										
5.4	4.5										
5.3	4.5										
5.2	4.4										
5.1	4.3										
5.0	4.3										
4.9	4.2										
4.8	4.2										
4.7	4.1										
4.7	4.0										
4.6	4.0										
4.5	3.9										
4.4	3.8										
4.3	3.8										
4.2	3.7										
4.1	3.6										
4.0	3.6										
3.9	3.5										
3.8	3.4										
3.7	3.4										
3.6	3.3										

REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

86.25°	87.5°		88.75°	90°
3.5	3.2	90°	2.6	2.6
3.4	3.2	88.75°	2.7	2.6
3.3	3.1	87.5°	2.8	2.6
3.2	3.0	86.25°	2.8	2.6
3.1	2.9	85°	2.8	2.6
3.0	2.9	83.75°	2.9	2.6
2.9	2.8	82.5°	2.9	2.6
2.8	2.7	81.25°	2.9	2.6
2.7	2.7	80°	3.0	2.6
2.8	2.8	78.75°	3.0	2.6
		77.5°	3.1	2.6
		76.25°	3.1	2.6
		75°	3.1	2.6
		73.75°	3.2	2.6
		72.5°	3.2	2.6
		71.25°	3.2	2.6
		70°	3.3	2.6
		68.75°	3.3	2.6
		67.5°	3.3	2.6
		66.25°	3.4	2.6
		65°	3.4	2.6
		63.75°	3.5	2.6
		62.5°	3.5	2.6
		61.25°	3.5	2.6
		60°	3.6	2.6
		58.75°	3.6	2.6
		57.5°	3.6	2.6
		56.25°	3.6	2.6
		55°	3.7	2.6
		53.75°	3.7	2.6
		52.5°	3.7	2.6
		51.25°	3.8	2.6
		50°	3.8	2.6
		48.75°	3.8	2.6
		47.5°	3.8	2.6
		46.25°	3.9	2.6
		45°	3.9	2.6
		43.75°	3.9	2.6
		42.5°	4.0	2.6
		41.25°	4.0	2.6
		40°	4.0	2.6
		38.75°	4.0	2.6
		37.5°	4.0	2.6
		36.25°	4.1	2.6
		35°	4.1	2.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
33.75°	4.1	2.6
32.5°	4.1	2.6
31.25°	4.1	2.6
30°	4.2	2.6
28.75°	4.2	2.6
27.5°	4.2	2.6
26.25°	4.2	2.6
25°	4.2	2.6
23.75°	4.2	2.6
22.5°	4.3	2.6
21.25°	4.3	2.6
20°	4.3	2.6
18.75°	4.3	2.6
17.5°	4.3	2.6
16.25°	4.3	2.6
15°	4.3	2.6
13.75°	4.3	2.6
12.5°	4.3	2.6
11.25°	4.3	2.6
10°	4.3	2.6
8.75°	4.3	2.6
7.5°	4.3	2.6
6.25°	4.4	2.6
5°	4.4	2.6
3.75°	4.4	2.6
2.5°	4.4	2.6
1.25°	4.4	2.6
0°	4.4	2.6
-1.25°	4.3	2.6
-2.5°	4.3	2.6
-3.75°	4.3	2.6
-5°	4.3	2.6
-6.25°	4.3	2.6
-7.5°	4.3	2.6
-8.75°	4.3	2.6
-10°	4.3	2.6
-11.25°	4.3	2.6
-12.5°	4.3	2.6
-13.75°	4.3	2.6
-15°	4.3	2.6
-16.25°	4.3	2.6
-17.5°	4.2	2.6
-18.75°	4.2	2.6
-20°	4.2	2.6
-21.25°	4.2	2.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-22.5°	4.2	2.6
-23.75°	4.2	2.6
-25°	4.2	2.6
-26.25°	4.1	2.6
-27.5°	4.1	2.6
-28.75°	4.1	2.6
-30°	4.1	2.6
-31.25°	4.1	2.6
-32.5°	4.0	2.6
-33.75°	4.0	2.6
-35°	4.0	2.6
-36.25°	4.0	2.6
-37.5°	4.0	2.6
-38.75°	3.9	2.6
-40°	3.9	2.6
-41.25°	3.9	2.6
-42.5°	3.9	2.6
-43.75°	3.8	2.6
-45°	3.8	2.6
-46.25°	3.8	2.6
-47.5°	3.7	2.6
-48.75°	3.7	2.6
-50°	3.7	2.6
-51.25°	3.7	2.6
-52.5°	3.6	2.6
-53.75°	3.6	2.6
-55°	3.6	2.6
-56.25°	3.5	2.6
-57.5°	3.5	2.6
-58.75°	3.5	2.6
-60°	3.4	2.6
-61.25°	3.4	2.6
-62.5°	3.4	2.6
-63.75°	3.3	2.6
-65°	3.3	2.6
-66.25°	3.3	2.6
-67.5°	3.2	2.6
-68.75°	3.2	2.6
-70°	3.2	2.6
-71.25°	3.1	2.6
-72.5°	3.1	2.6
-73.75°	3.1	2.6
-75°	3.0	2.6
-76.25°	3.0	2.6
-77.5°	3.0	2.6



REPORT NUMBER: P394910 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-3000-UNV-T4-DIM10-EDGE

CANDELA DISTRIBUTION (continued):

	88.75°	90°
-78.75°	2.9	2.6
-80°	2.9	2.6
-81.25°	2.9	2.6
-82.5°	2.8	2.6
-83.75°	2.8	2.6
-85°	2.7	2.6
-86.25°	2.7	2.6
-87.5°	2.7	2.6
-88.75°	2.6	2.6
-90°	2.7	2.6

(END OF REPORT)