

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: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **303-S1-LEDB2-4000-UNV-T2-DIM10**

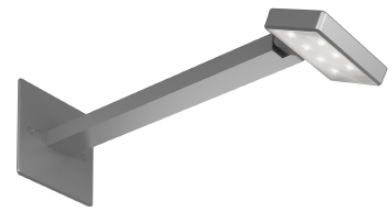
Issue Date: 4/9/2020

**Test Information**

Test Method: LM-79-2019  
Report Number: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2001-660-7)  
Test Lab: INNOVATION CENTER  
Issue Date: 4/9/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: LUMIERE  
Catalog Number: 303-S1-LEDB2-4000-UNV-T2-DIM10  
Description: LUMIERE EON LED LUMINAIRE  
CEILING WALL MOUNT, TWO LIGHTBARS, TYPE 2  
Light Source: 4000K CCT, 80 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

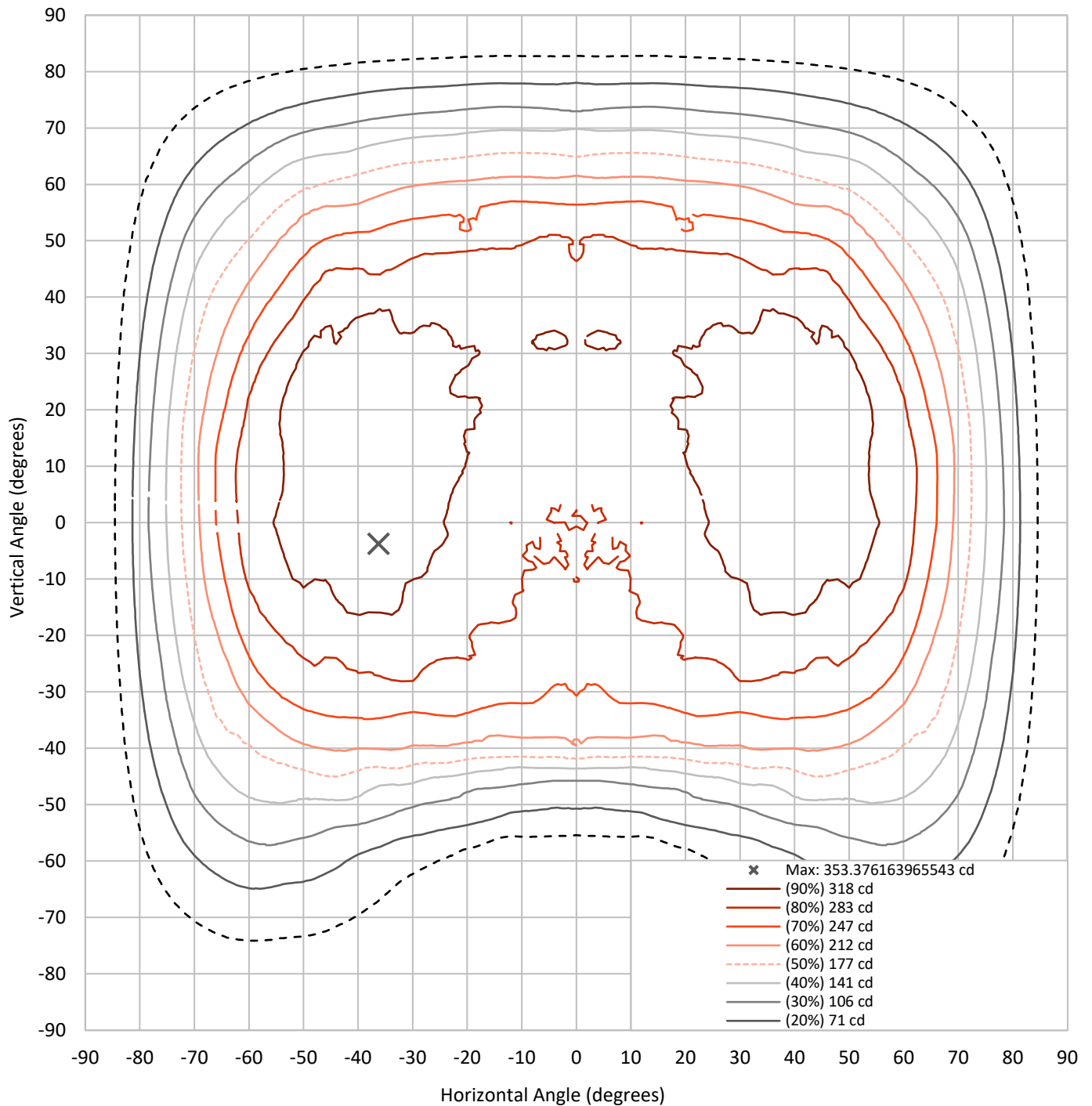
**Summary**

Lumens per Lamp:	N/A	NEMA Type:	7H x 7V
Luminaire Lumens:	1132.7 lumens	Max Intensity:	353.4 candela
Efficiency:	N/A	Max Intensity Angle:	-36.25°H x -3.75°V
Efficacy:	73.1 lumens/watt		
Luminous Opening:	Rectangular (W 0.38' x L: 0.42' x H: 0')		
Beam Angle (50%):	144.3°H x 106.1°V	Field Angle (10%):	168.9°H x 148.9°V
Beam Lumens:	959.3 lumens	Field Lumens:	1118.4 lumens
Beam Efficiency:	84.7%	Field Efficiency:	98.7%
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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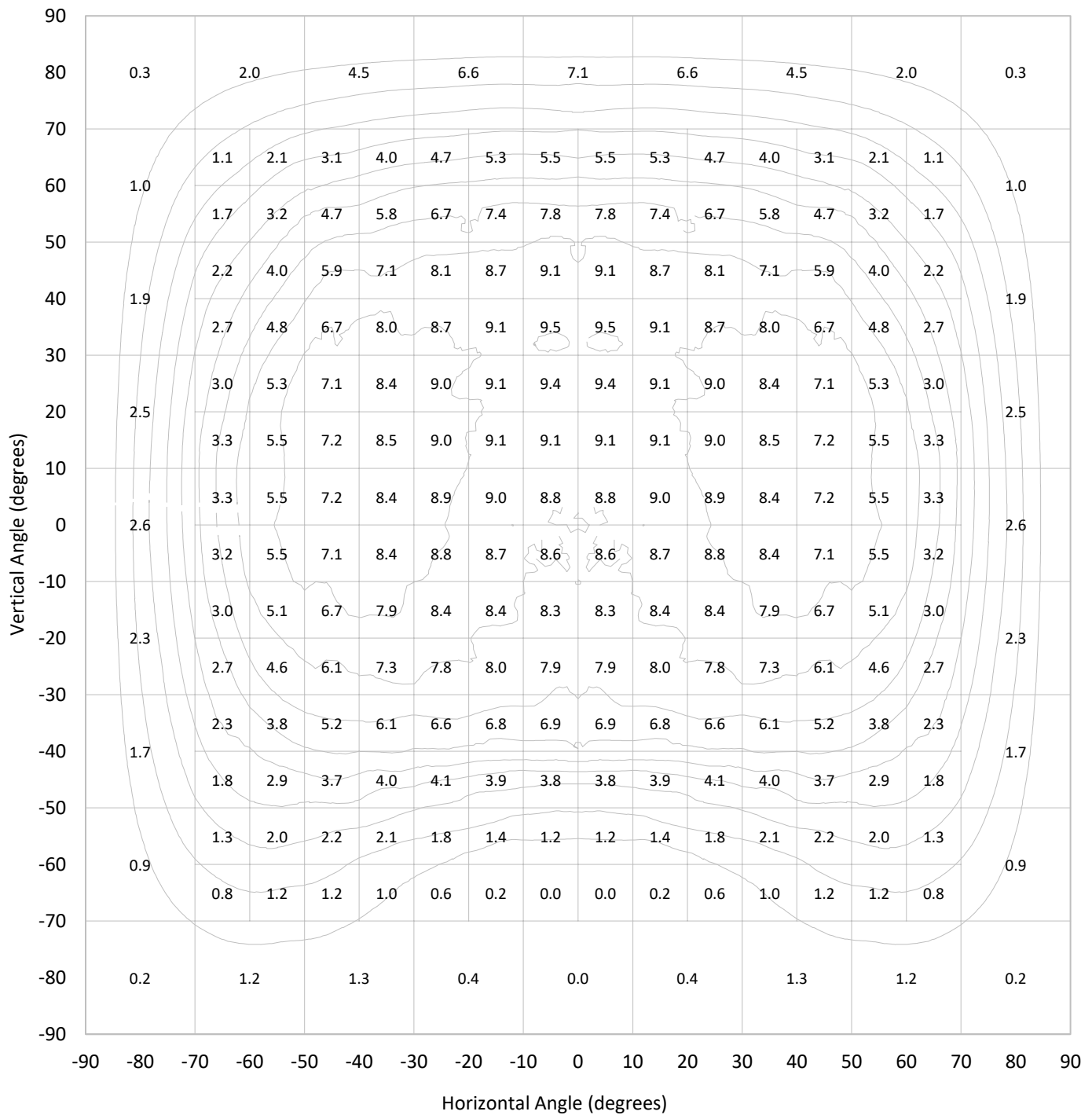
### Iso-Candela Plot





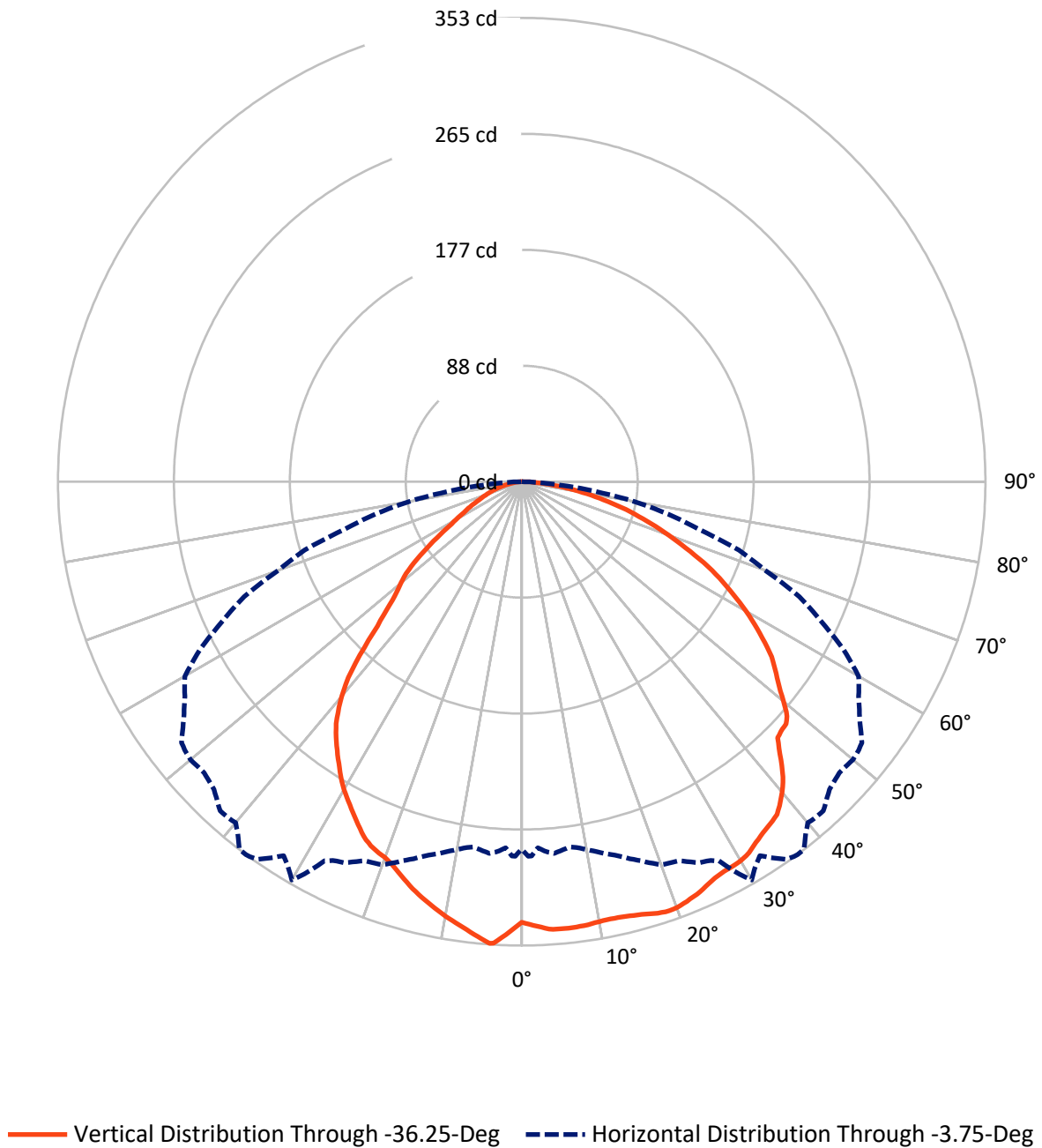
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### Lumen Table



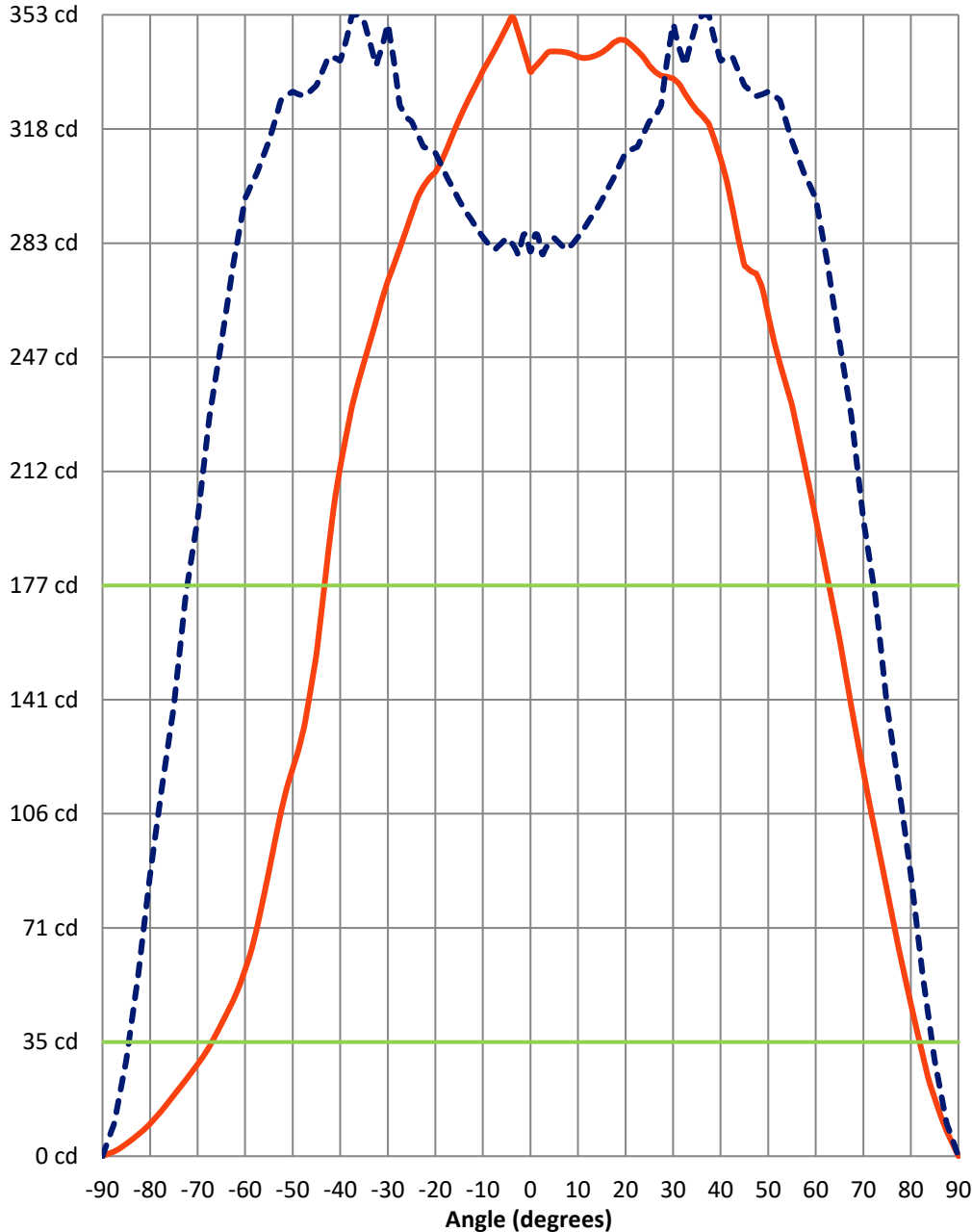
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CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

### Luminous Intensity Polar Plot



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### Luminous Intensity Plot



— Vertical Distribution through -36.25-Deg  
 - - - Horizontal Distribution through -3.75-Deg



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FIELD  
 BEAM

**CANDELA DISTRIBUTION:**

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.8	1.0	1.1	1.2
87.5°	0.0	0.2	0.5	0.7	0.9	1.2	1.4	1.7	1.9	2.2	2.5
86.25°	0.0	0.3	0.7	1.0	1.4	1.8	2.1	2.5	2.9	3.3	3.7
85°	0.0	0.5	0.9	1.4	1.9	2.4	2.9	3.4	3.9	4.4	4.9
83.75°	0.0	0.6	1.2	1.7	2.3	3.0	3.6	4.2	4.8	5.5	6.1
82.5°	0.0	0.7	1.4	2.1	2.8	3.5	4.3	5.0	5.8	6.6	7.3
81.25°	0.0	0.8	1.6	2.4	3.3	4.1	5.0	5.9	6.7	7.6	8.5
80°	0.0	0.9	1.8	2.8	3.7	4.7	5.7	6.7	7.7	8.7	9.7
78.75°	0.0	1.0	2.1	3.1	4.2	5.3	6.4	7.5	8.6	9.8	10.9
77.5°	0.0	1.1	2.3	3.5	4.7	5.9	7.1	8.3	9.6	10.9	12.7
76.25°	0.0	1.2	2.5	3.8	5.1	6.5	7.8	9.2	10.5	12.4	14.7
75°	0.0	1.4	2.7	4.1	5.6	7.0	8.5	10.0	11.7	14.2	16.7
73.75°	0.0	1.5	3.0	4.5	6.0	7.6	9.2	10.8	13.3	16.0	18.7
72.5°	0.0	1.6	3.2	4.8	6.5	8.2	9.9	12.0	14.9	17.8	20.7
71.25°	0.0	1.7	3.4	5.1	6.9	8.7	10.5	13.4	16.6	19.6	22.6
70°	0.0	1.8	3.6	5.5	7.4	9.3	11.4	14.8	18.1	21.4	24.6
68.75°	0.0	1.9	3.8	5.8	7.8	9.8	12.6	16.2	19.7	23.2	26.5
67.5°	0.0	2.0	4.0	6.1	8.2	10.4	13.8	17.6	21.3	24.9	28.5
66.25°	0.0	2.1	4.3	6.4	8.7	11.0	15.0	19.0	22.9	26.7	30.4
65°	0.0	2.2	4.5	6.8	9.1	11.9	16.2	20.3	24.4	28.4	33.0
63.75°	0.0	2.3	4.7	7.1	9.5	12.9	17.3	21.7	25.9	30.1	35.6
62.5°	0.0	2.4	4.9	7.4	9.9	13.9	18.5	23.0	27.5	32.3	38.2
61.25°	0.0	2.5	5.1	7.7	10.3	14.9	19.6	24.4	29.0	34.6	40.8
60°	0.0	2.6	5.3	8.0	10.7	15.8	20.8	25.7	30.5	36.9	43.3
58.75°	0.0	2.7	5.5	8.3	11.5	16.7	21.9	27.0	32.4	39.1	45.8
57.5°	0.0	2.8	5.7	8.6	12.2	17.7	23.0	28.2	34.4	41.4	48.3
56.25°	0.0	2.9	5.9	8.9	12.9	18.6	24.1	29.5	36.4	43.6	50.7
55°	0.0	3.0	6.1	9.2	13.7	19.5	25.2	30.8	38.3	45.7	53.1
53.75°	0.0	3.1	6.2	9.4	14.4	20.4	26.2	32.5	40.2	47.9	55.5
52.5°	0.0	3.2	6.4	9.7	15.0	21.2	27.3	34.1	42.1	50.0	57.9
51.25°	0.0	3.3	6.6	10.0	15.7	22.1	28.3	35.7	43.9	52.1	60.4
50°	0.0	3.4	6.8	10.2	16.4	22.9	29.3	37.3	45.7	54.1	62.8
48.75°	0.0	3.5	7.0	10.5	17.0	23.7	30.3	38.9	47.5	56.1	65.1
47.5°	0.0	3.5	7.1	10.9	17.7	24.5	31.5	40.4	49.3	58.1	67.5
46.25°	0.0	3.6	7.3	11.3	18.3	25.3	32.8	41.9	51.0	60.2	69.7
45°	0.0	3.7	7.5	11.8	18.9	26.1	34.0	43.4	52.7	62.1	71.9
43.75°	0.0	3.8	7.6	12.3	19.5	26.8	35.3	44.8	54.3	64.1	74.1
42.5°	0.0	3.9	7.8	12.7	20.1	27.6	36.5	46.2	55.9	66.0	76.2
41.25°	0.0	3.9	7.9	13.1	20.7	28.3	37.7	47.6	57.5	67.8	78.2
40°	0.0	4.0	8.1	13.5	21.2	29.0	38.8	49.0	59.1	69.6	80.2
38.75°	0.0	4.1	8.2	13.9	21.8	29.6	39.9	50.3	60.7	71.4	82.2
37.5°	0.0	4.1	8.3	14.3	22.3	30.3	40.9	51.6	62.2	73.1	84.1
36.25°	0.0	4.2	8.5	14.7	22.8	31.0	41.9	52.8	63.7	74.7	86.0
35°	0.0	4.3	8.6	15.1	23.3	31.9	42.9	54.0	65.1	76.3	88.0



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 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	0.0	4.3	8.7	15.4	23.8	32.7	43.9	55.2	66.5	77.8	90.0
32.5°	0.0	4.4	8.9	15.8	24.2	33.4	44.8	56.2	67.8	79.3	91.9
31.25°	0.0	4.5	9.0	16.1	24.7	34.2	45.7	57.3	69.1	80.8	93.7
30°	0.0	4.5	9.1	16.4	25.1	34.9	46.6	58.3	70.3	82.1	95.4
28.75°	0.0	4.6	9.2	16.8	25.5	35.6	47.4	59.3	71.5	83.5	97.0
27.5°	0.0	4.6	9.3	17.0	25.9	36.2	48.2	60.3	72.7	84.7	98.6
26.25°	0.0	4.7	9.4	17.3	26.3	36.9	48.9	61.3	73.8	86.1	100.1
25°	0.0	4.7	9.5	17.6	26.6	37.5	49.7	62.2	74.9	87.5	101.5
23.75°	0.0	4.8	9.6	17.9	27.0	38.1	50.3	63.1	76.0	88.9	102.9
22.5°	0.0	4.8	9.7	18.1	27.3	38.6	51.0	63.9	77.0	90.2	104.2
21.25°	0.0	4.9	9.8	18.3	27.6	39.1	51.6	64.7	78.0	91.4	105.6
20°	0.0	4.9	9.8	18.5	27.9	39.6	52.2	65.5	79.0	92.6	106.8
18.75°	0.0	4.9	9.9	18.8	28.1	40.0	52.7	66.3	79.9	93.7	108.0
17.5°	0.0	5.0	10.0	18.9	28.4	40.5	53.2	67.0	80.8	94.8	109.1
16.25°	0.0	5.0	10.0	19.1	28.6	40.9	53.7	67.6	81.6	95.7	110.1
15°	0.0	5.0	10.1	19.3	28.8	41.2	54.1	68.2	82.4	96.6	111.0
13.75°	0.0	5.1	10.1	19.4	29.0	41.6	54.5	68.8	83.2	97.5	111.9
12.5°	0.0	5.1	10.2	19.6	29.2	41.8	54.9	69.4	83.9	98.2	112.7
11.25°	0.0	5.1	10.2	19.7	29.3	42.1	55.2	69.8	84.5	98.9	113.4
10°	0.0	5.1	10.3	19.8	29.5	42.4	55.5	70.3	85.1	99.5	114.0
8.75°	0.0	5.1	10.3	19.9	29.6	42.6	55.7	70.7	85.7	100.1	114.6
7.5°	0.0	5.2	10.3	20.0	29.7	42.7	55.9	71.1	86.2	100.6	115.1
6.25°	0.0	5.2	10.4	20.0	29.8	42.9	56.1	71.4	86.6	101.0	115.5
5°	0.0	5.2	10.4	20.1	29.8	43.0	56.2	71.6	87.0	101.4	115.8
3.75°	0.0	5.2	10.4	20.1	29.9	43.1	56.3	71.8	87.3	101.7	116.1
2.5°	0.0	5.2	10.4	20.1	29.9	43.1	56.3	72.0	87.6	101.9	116.2
1.25°	0.0	5.2	10.4	20.2	29.9	43.1	56.3	72.1	87.8	102.1	116.4
0°	0.0	5.2	10.4	20.2	29.9	43.1	56.3	72.1	88.0	102.2	116.4
-1.25°	0.0	5.2	10.4	20.1	29.9	43.0	56.2	72.0	87.7	101.7	115.7
-2.5°	0.0	5.2	10.4	20.1	29.8	42.9	56.1	71.8	87.4	101.2	114.9
-3.75°	0.0	5.2	10.4	20.0	29.6	42.7	55.7	71.2	86.6	100.0	113.2
-5°	0.0	5.2	10.3	19.9	29.5	42.5	55.5	70.8	86.1	99.3	112.3
-6.25°	0.0	5.2	10.3	19.8	29.4	42.3	55.2	70.4	85.5	98.6	111.3
-7.5°	0.0	5.1	10.3	19.7	29.3	42.0	54.9	69.9	84.9	97.8	110.3
-8.75°	0.0	5.1	10.2	19.6	29.1	41.7	54.5	69.4	84.3	97.0	109.2
-10°	0.0	5.1	10.2	19.5	28.9	41.4	54.2	68.8	83.5	96.1	108.1
-11.25°	0.0	5.1	10.2	19.4	28.7	41.1	53.7	68.2	82.8	95.2	106.9
-12.5°	0.0	5.1	10.1	19.2	28.5	40.7	53.3	67.5	82.0	94.3	105.7
-13.75°	0.0	5.0	10.0	19.0	28.3	40.3	52.8	66.8	81.1	93.3	104.4
-15°	0.0	5.0	10.0	18.9	28.0	39.9	52.3	66.1	80.2	92.3	103.1
-16.25°	0.0	5.0	9.9	18.7	27.7	39.4	51.7	65.3	79.2	91.3	101.8
-17.5°	0.0	4.9	9.8	18.5	27.5	38.9	51.1	64.5	78.2	90.2	100.5
-18.75°	0.0	4.9	9.8	18.2	27.2	38.4	50.5	63.6	77.2	89.1	99.1
-20°	0.0	4.8	9.7	18.0	26.8	37.9	49.8	62.7	76.1	88.0	97.8





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 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-22.5°	0.0	4.8	9.6	17.8	26.5	37.3	49.1	61.7	74.9	86.9	96.4
-23.75°	0.0	4.8	9.5	17.5	26.2	36.7	48.4	60.7	73.7	85.7	95.1
-25°	0.0	4.7	9.4	17.3	25.8	36.1	47.6	59.7	72.5	84.5	93.9
-26.25°	0.0	4.7	9.3	17.0	25.4	35.4	46.9	58.7	71.3	83.3	92.6
-27.5°	0.0	4.6	9.2	16.7	25.0	34.8	46.0	57.6	70.0	82.1	91.3
-28.75°	0.0	4.6	9.1	16.4	24.6	34.1	45.2	56.4	68.6	80.5	90.0
-30°	0.0	4.5	9.0	16.1	24.2	33.3	44.3	55.3	67.3	79.0	88.6
-31.25°	0.0	4.4	8.9	15.8	23.8	32.6	43.4	54.1	65.8	77.3	87.2
-32.5°	0.0	4.4	8.8	15.4	23.3	31.8	42.4	53.0	64.4	75.7	85.6
-33.75°	0.0	4.3	8.6	15.1	22.8	31.0	41.5	51.9	62.8	73.9	84.1
-35°	0.0	4.3	8.5	14.7	22.4	30.2	40.5	50.7	61.3	72.2	82.5
-36.25°	0.0	4.2	8.4	14.4	21.9	29.3	39.5	49.4	59.7	70.4	80.8
-37.5°	0.0	4.1	8.2	14.0	21.4	28.6	38.4	48.1	58.1	68.5	78.9
-38.75°	0.0	4.1	8.1	13.6	20.8	27.9	37.3	46.8	56.4	66.7	76.8
-40°	0.0	4.0	8.0	13.2	20.3	27.3	36.2	45.5	54.7	64.7	74.6
-41.25°	0.0	3.9	7.8	12.8	19.8	26.6	35.1	44.2	52.9	62.8	72.5
-42.5°	0.0	3.8	7.7	12.4	19.2	25.9	33.9	42.8	51.4	60.8	70.2
-43.75°	0.0	3.8	7.5	12.0	18.7	25.2	32.7	41.4	49.8	58.7	68.0
-45°	0.0	3.7	7.4	11.5	18.1	24.5	31.5	40.0	48.1	56.7	65.7
-46.25°	0.0	3.6	7.2	11.1	17.5	23.7	30.3	38.5	46.5	54.6	63.3
-47.5°	0.0	3.5	7.0	10.6	16.9	23.0	29.0	37.1	44.8	52.4	60.9
-48.75°	0.0	3.4	6.9	10.3	16.3	22.2	27.9	35.6	43.1	50.4	58.5
-50°	0.0	3.3	6.7	10.0	15.7	21.4	27.0	34.1	41.4	48.5	56.1
-51.25°	0.0	3.3	6.5	9.8	15.0	20.7	26.0	32.5	39.7	46.6	53.6
-52.5°	0.0	3.2	6.3	9.5	14.4	19.9	25.1	31.0	37.9	44.6	51.1
-53.75°	0.0	3.1	6.1	9.2	13.8	19.1	24.1	29.4	36.2	42.6	48.8
-55°	0.0	3.0	6.0	8.9	13.1	18.2	23.1	27.9	34.4	40.6	46.6
-56.25°	0.0	2.9	5.8	8.7	12.4	17.4	22.1	26.7	32.6	38.6	44.4
-57.5°	0.0	2.8	5.6	8.4	11.8	16.5	21.1	25.5	30.8	36.6	42.2
-58.75°	0.0	2.7	5.4	8.1	11.1	15.7	20.1	24.3	28.9	34.6	40.0
-60°	0.0	2.6	5.2	7.8	10.4	14.8	19.0	23.1	27.1	32.5	37.7
-61.25°	0.0	2.5	5.0	7.5	10.0	13.9	18.0	21.9	25.8	30.5	35.4
-62.5°	0.0	2.4	4.8	7.2	9.6	13.1	16.9	20.7	24.4	28.4	33.2
-63.75°	0.0	2.3	4.6	6.9	9.2	12.2	15.9	19.5	23.0	26.4	30.9
-65°	0.0	2.2	4.4	6.6	8.8	11.3	14.8	18.3	21.6	24.9	28.6
-66.25°	0.0	2.1	4.2	6.3	8.4	10.4	13.7	17.0	20.2	23.3	26.3
-67.5°	0.0	2.0	4.0	6.0	8.0	9.8	12.6	15.8	18.8	21.7	24.5
-68.75°	0.0	1.9	3.8	5.7	7.5	9.3	11.6	14.5	17.3	20.1	22.8
-70°	0.0	1.8	3.6	5.3	7.1	8.7	10.4	13.2	15.9	18.5	21.0
-71.25°	0.0	1.7	3.3	5.0	6.7	8.2	9.6	11.9	14.5	16.9	19.3
-72.5°	0.0	1.6	3.1	4.7	6.2	7.7	9.0	10.7	13.0	15.3	17.5
-73.75°	0.0	1.5	2.9	4.4	5.8	7.1	8.4	9.6	11.6	13.7	15.7
-75°	0.0	1.3	2.7	4.0	5.4	6.6	7.7	8.8	10.1	12.0	13.9
-76.25°	0.0	1.2	2.5	3.7	4.9	6.1	7.1	8.1	9.0	10.4	12.1
-77.5°	0.0	1.1	2.3	3.4	4.5	5.5	6.5	7.4	8.2	9.0	10.4



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-78.75°	0.0	1.0	2.0	3.0	4.1	5.0	5.8	6.6	7.4	8.1	8.8
-80°	0.0	0.9	1.8	2.7	3.6	4.4	5.2	5.9	6.6	7.2	7.8
-81.25°	0.0	0.8	1.6	2.4	3.2	3.9	4.5	5.2	5.8	6.3	6.8
-82.5°	0.0	0.7	1.4	2.0	2.7	3.3	3.9	4.4	4.9	5.4	5.9
-83.75°	0.0	0.6	1.1	1.7	2.3	2.8	3.2	3.7	4.1	4.5	4.9
-85°	0.0	0.5	0.9	1.4	1.8	2.2	2.6	3.0	3.3	3.6	3.9
-86.25°	0.0	0.3	0.7	1.0	1.4	1.7	1.9	2.2	2.5	2.7	2.9
-87.5°	0.0	0.2	0.5	0.7	0.9	1.1	1.3	1.5	1.6	1.8	2.0
-88.75°	0.0	0.1	0.2	0.3	0.5	0.6	0.6	0.7	0.8	0.9	1.0
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	1.4	1.5	1.6	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.2
87.5°	2.7	3.0	3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.3	4.5
86.25°	4.1	4.5	4.8	5.0	5.3	5.6	5.8	6.0	6.3	6.5	6.7
85°	5.4	5.9	6.3	6.7	7.1	7.4	7.7	8.1	8.3	8.6	9.0
83.75°	6.8	7.4	7.9	8.4	8.8	9.3	9.7	10.1	10.5	11.2	12.1
82.5°	8.1	8.9	9.5	10.1	10.6	11.3	12.3	13.3	14.2	15.2	16.2
81.25°	9.5	10.4	11.1	12.1	13.3	14.5	15.7	16.8	18.0	19.2	20.2
80°	10.8	12.1	13.5	14.9	16.3	17.7	19.0	20.4	21.7	23.1	24.3
78.75°	12.6	14.4	16.1	17.7	19.2	20.8	22.4	23.9	25.5	27.0	28.4
77.5°	14.8	16.8	18.6	20.4	22.2	24.0	25.7	27.5	29.2	31.4	33.5
76.25°	17.0	19.1	21.2	23.2	25.1	27.1	29.0	31.5	34.0	36.3	38.6
75°	19.1	21.5	23.7	25.9	28.1	30.4	33.3	36.1	38.7	41.3	43.7
73.75°	21.3	23.8	26.2	28.6	31.4	34.6	37.7	40.6	43.5	46.2	48.8
72.5°	23.4	26.1	28.8	31.9	35.4	38.8	42.0	45.2	48.2	51.1	54.0
71.25°	25.6	28.5	31.7	35.6	39.3	42.9	46.4	49.7	52.9	56.2	59.4
70°	27.7	31.0	35.2	39.3	43.3	47.1	50.7	54.3	58.0	61.5	64.8
68.75°	29.8	34.2	38.7	43.0	47.2	51.2	55.1	59.2	63.1	66.8	70.3
67.5°	32.6	37.4	42.2	46.7	51.1	55.3	59.8	64.1	68.2	72.1	75.7
66.25°	35.5	40.6	45.6	50.4	55.0	59.8	64.5	69.0	73.3	77.3	81.4
65°	38.4	43.7	49.0	54.1	59.2	64.3	69.2	73.9	78.4	82.9	87.4
63.75°	41.3	46.9	52.4	57.9	63.5	68.8	73.9	78.8	83.8	88.8	93.4
62.5°	44.1	50.0	55.8	61.9	67.7	73.3	78.6	84.0	89.6	94.7	99.4
61.25°	46.9	53.0	59.3	65.9	71.9	77.7	83.4	89.6	95.4	100.7	105.5
60°	49.7	56.0	62.9	69.8	76.1	82.2	88.8	95.2	101.2	106.6	112.0
58.75°	52.5	59.3	66.5	73.8	80.3	87.0	94.2	100.8	107.0	112.8	118.7
57.5°	55.2	62.5	70.0	77.6	84.5	92.2	99.6	106.5	112.8	119.1	125.4
56.25°	57.9	65.7	73.5	81.4	89.3	97.4	105.1	112.1	118.8	125.4	131.9
55°	60.8	68.8	76.9	85.1	94.3	102.6	110.5	117.8	124.7	131.6	138.5
53.75°	63.6	71.9	80.2	89.3	99.2	107.8	115.9	123.2	130.5	137.7	144.5
52.5°	66.4	74.9	83.5	93.5	104.1	113.0	121.2	128.7	136.2	143.7	149.6
51.25°	69.1	77.9	86.9	97.7	108.7	118.2	126.2	134.0	141.9	148.9	154.7
50°	71.7	80.8	90.7	101.8	113.1	123.1	131.2	139.3	147.4	153.8	159.9
48.75°	74.3	83.6	94.4	105.8	117.4	127.7	136.1	144.5	152.1	158.7	165.0
47.5°	76.9	86.5	98.0	109.7	121.5	132.2	140.9	149.6	156.7	163.5	170.1
46.25°	79.4	89.8	101.5	113.5	125.1	136.1	145.7	154.0	161.3	168.4	175.0
45°	81.8	92.9	104.9	117.1	128.7	139.9	150.4	158.4	165.9	173.2	179.7
43.75°	84.2	96.0	108.2	120.6	132.1	143.6	154.7	162.7	170.5	177.6	184.2
42.5°	86.7	98.9	111.4	123.8	135.5	147.2	158.1	167.0	175.0	181.8	188.6
41.25°	89.3	101.8	114.5	126.8	138.7	150.6	161.5	171.2	179.2	185.8	192.9
40°	91.9	104.6	117.5	129.8	141.9	153.9	164.9	175.2	182.9	189.8	197.0
38.75°	94.3	107.3	120.3	132.6	145.0	157.0	168.3	178.9	186.5	193.5	201.3
37.5°	96.7	109.9	122.9	135.4	148.0	160.1	171.6	182.0	190.0	197.1	205.9
36.25°	99.0	112.4	125.4	138.1	150.9	163.2	175.0	184.8	192.9	200.6	210.4
35°	101.3	114.8	127.9	140.8	153.7	166.3	178.3	187.5	195.8	204.6	214.8



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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°	103.4	117.1	130.2	143.3	156.5	169.4	181.5	190.2	198.7	208.5	219.1
32.5°	105.5	119.2	132.5	145.7	159.3	172.4	184.0	192.8	201.5	212.4	223.3
31.25°	107.4	121.2	134.6	148.0	162.0	175.4	186.4	195.4	204.7	216.3	227.5
30°	109.3	123.2	136.7	150.4	164.7	178.4	188.8	198.0	208.3	220.2	231.6
28.75°	111.1	125.0	138.7	152.7	167.3	181.3	191.1	200.4	211.8	224.0	234.8
27.5°	112.8	126.8	140.6	155.1	169.9	183.6	193.3	202.9	215.3	227.7	237.9
26.25°	114.4	128.4	142.4	157.3	172.5	185.6	195.5	205.5	218.7	231.5	240.8
25°	115.9	130.0	144.1	159.5	174.9	187.6	197.6	208.6	222.0	235.0	243.5
23.75°	117.3	131.5	145.8	161.7	177.4	189.5	199.7	211.6	225.3	237.6	246.0
22.5°	118.6	133.0	147.3	163.8	179.7	191.3	201.7	214.5	228.6	239.9	248.3
21.25°	119.9	134.3	149.0	165.8	182.1	193.1	203.6	217.4	231.7	242.2	250.5
20°	121.1	135.6	150.7	167.7	183.9	194.8	205.5	220.1	234.8	244.2	252.5
18.75°	122.3	136.7	152.3	169.6	185.4	196.4	207.5	222.8	237.8	246.1	254.3
17.5°	123.3	137.7	153.8	171.3	186.8	197.9	209.9	225.4	240.1	247.9	256.0
16.25°	124.3	138.6	154.9	173.0	188.1	199.4	212.1	227.9	241.9	249.5	258.2
15°	125.2	139.4	155.9	174.1	189.4	200.8	214.2	230.3	243.5	251.0	260.5
13.75°	125.9	140.0	156.8	175.0	189.8	202.0	216.2	232.6	244.9	252.4	262.6
12.5°	126.6	140.6	157.6	175.8	190.1	202.3	217.7	234.8	246.3	253.6	264.6
11.25°	127.2	141.0	158.2	176.5	190.3	202.4	218.2	235.7	247.3	254.8	266.5
10°	127.6	141.3	158.7	177.0	190.4	202.5	218.6	236.1	247.3	255.4	268.1
8.75°	128.0	141.6	159.1	177.3	190.4	202.4	218.8	236.3	247.2	255.8	268.8
7.5°	128.3	141.7	159.4	177.6	190.3	202.2	218.9	236.4	247.1	256.2	269.3
6.25°	128.6	141.7	159.5	177.7	190.1	201.9	218.8	236.3	247.0	256.5	269.5
5°	128.7	141.7	159.6	177.7	189.8	201.6	218.6	236.0	246.8	256.9	269.5
3.75°	128.8	141.6	159.5	177.6	189.4	201.1	218.2	235.6	246.6	257.1	269.3
2.5°	128.8	141.4	159.3	177.3	188.9	200.5	217.7	235.0	246.3	257.3	268.9
1.25°	128.7	141.1	159.0	176.9	188.4	199.9	217.1	234.3	245.9	257.4	268.4
0°	128.6	140.7	158.6	176.4	187.8	199.1	216.3	233.4	245.4	257.4	267.7
-1.25°	128.0	140.3	158.0	175.6	187.1	198.6	215.3	232.1	243.9	255.7	266.6
-2.5°	127.4	139.9	157.2	174.6	186.3	198.0	214.3	230.6	242.3	253.9	265.3
-3.75°	126.7	139.4	156.4	173.5	185.5	197.3	213.1	229.0	240.6	252.0	263.9
-5°	125.9	138.8	155.5	172.3	184.5	196.5	211.8	227.2	238.8	249.9	262.3
-6.25°	125.1	138.1	154.5	171.1	183.5	195.6	210.4	225.4	236.8	247.8	260.6
-7.5°	124.2	137.3	153.4	169.7	182.3	194.6	209.0	223.4	234.8	245.6	258.6
-8.75°	123.2	136.4	152.2	168.2	181.0	193.4	207.4	221.4	232.7	243.2	256.4
-10°	122.1	135.5	150.9	166.6	179.7	192.2	205.7	219.3	230.5	240.8	253.9
-11.25°	120.9	134.4	149.6	165.0	178.2	190.8	204.0	217.1	228.2	238.4	251.1
-12.5°	119.7	133.2	148.1	163.2	176.6	189.2	202.2	214.7	225.6	235.9	248.1
-13.75°	118.3	132.0	146.6	161.4	174.8	187.6	200.2	212.1	222.8	233.2	245.0
-15°	116.9	130.6	145.0	159.5	173.0	185.7	198.2	209.4	219.8	230.4	241.9
-16.25°	115.3	129.1	143.4	157.6	171.1	183.8	196.1	206.7	216.7	227.4	238.7
-17.5°	113.7	127.5	141.7	155.7	169.0	181.7	194.0	204.1	213.3	224.1	235.4
-18.75°	111.9	125.7	139.9	153.7	166.9	179.5	192.0	201.5	210.0	220.7	232.1
-20°	110.0	124.0	138.1	151.6	164.7	177.1	189.7	198.9	206.9	217.0	228.5
-21.25°	108.2	122.3	136.3	149.5	162.3	174.7	187.2	196.5	203.8	213.2	224.7



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-22.5°	106.6	120.6	134.4	147.3	159.9	172.1	184.5	194.1	200.9	209.1	220.7
-23.75°	104.9	118.7	132.3	145.1	157.4	169.5	181.7	191.8	198.1	204.7	216.4
-25°	103.4	116.8	130.2	142.8	154.8	166.7	178.8	189.6	195.4	200.2	211.8
-26.25°	102.1	114.8	128.0	140.5	152.2	163.7	175.8	187.6	192.9	197.0	207.0
-27.5°	100.7	112.8	125.7	138.1	149.6	160.7	172.6	184.6	190.5	194.2	201.9
-28.75°	99.3	110.6	123.4	135.7	146.9	157.6	169.3	181.2	188.3	191.6	196.5
-30°	97.7	108.5	121.0	133.3	144.2	154.7	165.9	177.6	186.3	189.2	190.9
-31.25°	96.2	106.2	118.6	130.7	141.5	151.7	162.3	173.9	184.5	186.9	188.1
-32.5°	94.5	103.9	116.1	128.0	138.7	148.6	158.6	170.0	181.5	185.0	185.8
-33.75°	92.8	101.8	113.5	125.2	135.9	145.6	154.8	166.0	177.3	183.2	183.6
-35°	91.1	99.9	110.8	122.3	133.1	142.6	151.4	161.9	173.0	181.7	181.3
-36.25°	89.3	97.9	108.1	119.4	130.3	139.5	148.1	157.6	168.5	178.5	178.7
-37.5°	87.4	95.9	105.4	116.4	127.2	136.4	144.8	153.2	163.9	172.7	176.0
-38.75°	85.5	93.8	102.6	113.4	123.9	133.4	141.5	149.1	158.5	167.0	173.0
-40°	83.5	91.7	100.0	110.3	120.6	130.3	138.2	145.6	153.3	161.4	168.5
-41.25°	81.5	89.5	97.6	107.1	117.2	127.0	134.9	141.8	148.1	155.9	162.7
-42.5°	79.4	87.2	95.2	104.0	113.8	123.4	131.6	137.7	143.5	150.5	157.0
-43.75°	77.1	84.9	92.6	100.7	110.3	119.7	128.3	133.6	139.2	145.2	151.5
-45°	74.5	82.5	90.1	97.8	106.8	115.9	124.0	129.5	134.7	140.2	146.0
-46.25°	72.0	80.0	87.4	95.0	103.2	112.1	119.5	125.2	130.3	135.4	140.8
-47.5°	69.3	77.5	84.7	92.0	99.6	108.3	114.9	120.9	125.7	130.6	135.6
-48.75°	66.7	74.7	81.9	89.0	96.3	104.0	110.4	116.2	121.1	125.7	130.5
-50°	64.0	71.8	79.0	85.9	93.0	99.7	105.9	111.5	116.4	120.8	125.3
-51.25°	61.3	68.8	76.1	82.8	89.7	95.6	101.5	106.8	111.6	115.7	120.0
-52.5°	58.5	65.8	73.0	79.6	86.1	91.6	97.1	102.2	106.8	110.7	114.6
-53.75°	55.8	62.8	69.7	76.3	82.4	87.6	92.7	97.7	102.1	105.8	109.1
-55°	52.9	59.7	66.4	73.0	78.6	83.6	88.5	93.2	97.4	101.0	104.0
-56.25°	50.1	56.7	63.1	69.4	74.8	79.6	84.2	88.7	92.8	96.3	99.2
-57.5°	47.5	53.5	59.7	65.8	71.0	75.6	80.0	84.2	88.3	91.7	94.5
-58.75°	45.1	50.4	56.3	62.1	67.0	71.5	75.7	79.7	83.6	87.1	89.8
-60°	42.6	47.3	52.9	58.4	63.1	67.4	71.4	75.2	78.8	82.3	85.3
-61.25°	40.2	44.7	49.5	54.6	59.3	63.4	67.0	70.6	74.1	77.3	80.5
-62.5°	37.7	42.1	46.1	50.9	55.4	59.4	62.9	66.1	69.3	72.4	75.3
-63.75°	35.3	39.4	43.3	47.2	51.5	55.4	58.8	61.7	64.5	67.4	70.1
-65°	32.8	36.7	40.5	43.9	47.7	51.4	54.7	57.6	60.0	62.4	64.9
-66.25°	30.3	34.1	37.6	40.9	44.0	47.5	50.7	53.5	55.8	57.7	59.8
-67.5°	27.8	31.4	34.8	37.9	40.8	43.6	46.7	49.4	51.7	53.6	55.1
-68.75°	25.4	28.7	31.9	34.9	37.7	40.3	42.7	45.3	47.6	49.4	50.9
-70°	23.5	26.0	29.1	31.9	34.5	37.0	39.2	41.3	43.5	45.4	46.9
-71.25°	21.6	23.8	26.2	28.9	31.4	33.7	35.8	37.8	39.6	41.3	42.8
-72.5°	19.6	21.7	23.7	25.9	28.2	30.4	32.5	34.3	36.0	37.5	38.8
-73.75°	17.7	19.6	21.4	23.2	25.1	27.2	29.1	30.8	32.4	33.8	35.0
-75°	15.8	17.5	19.2	20.8	22.3	23.9	25.7	27.4	28.9	30.2	31.3
-76.25°	13.8	15.4	17.0	18.5	19.9	21.2	22.4	23.9	25.3	26.6	27.5
-77.5°	11.9	13.3	14.8	16.1	17.4	18.6	19.7	20.8	21.8	23.0	23.9



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-78.75°	9.9	11.2	12.5	13.8	14.9	16.0	17.1	18.0	18.9	19.7	20.2
-80°	8.4	9.1	10.3	11.4	12.5	13.4	14.4	15.2	16.1	16.8	17.2
-81.25°	7.3	7.8	8.2	9.0	10.0	10.9	11.7	12.5	13.2	13.9	14.3
-82.5°	6.3	6.7	7.1	7.4	7.8	8.3	9.0	9.7	10.3	10.9	11.3
-83.75°	5.2	5.6	5.9	6.2	6.5	6.8	7.0	7.2	7.5	8.0	8.3
-85°	4.2	4.5	4.7	5.0	5.2	5.4	5.6	5.8	5.9	6.1	6.1
-86.25°	3.1	3.3	3.5	3.7	3.9	4.1	4.2	4.3	4.5	4.6	4.6
-87.5°	2.1	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.0	3.1
-88.75°	1.0	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1.5	1.5	1.5
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.8	2.9	3.0	3.1
87.5°	4.6	4.8	4.9	5.1	5.2	5.4	5.5	5.7	5.8	6.0	6.1
86.25°	7.0	7.2	7.4	7.6	7.9	8.1	8.3	8.5	8.7	8.9	9.2
85°	9.3	9.6	9.9	10.5	11.0	11.6	12.1	12.6	13.1	13.6	14.0
83.75°	12.9	13.6	14.3	15.0	15.7	16.3	16.9	17.5	18.1	18.6	19.1
82.5°	17.1	17.9	18.8	19.6	20.3	21.0	21.7	22.4	23.0	23.6	24.2
81.25°	21.3	22.3	23.2	24.1	25.0	25.8	26.5	27.7	28.8	29.8	30.8
80°	25.5	26.6	27.7	29.0	30.4	31.8	33.1	34.3	35.6	36.7	37.8
78.75°	30.0	31.7	33.4	35.0	36.6	38.1	39.6	41.0	42.4	43.6	44.8
77.5°	35.4	37.3	39.2	41.0	42.7	44.5	46.1	47.7	49.2	50.6	51.9
76.25°	40.7	42.8	44.9	46.9	48.9	50.8	52.7	54.5	56.2	57.7	59.1
75°	46.1	48.4	50.6	52.9	55.2	57.3	59.4	61.4	63.1	64.8	66.4
73.75°	51.4	54.0	56.6	59.1	61.5	63.9	66.1	68.2	70.1	72.1	74.2
72.5°	57.0	59.8	62.6	65.3	67.9	70.4	72.8	75.5	78.1	80.5	82.7
71.25°	62.6	65.7	68.6	71.5	74.3	77.4	80.5	83.7	86.4	88.9	91.3
70°	68.2	71.5	74.6	78.0	81.5	84.9	88.4	91.8	94.7	97.4	100.0
68.75°	73.8	77.3	81.1	84.9	88.7	92.4	96.1	99.8	103.5	106.7	109.5
67.5°	79.5	83.6	87.7	91.8	95.9	99.9	104.2	108.8	113.1	116.3	119.0
66.25°	85.6	90.0	94.3	98.7	103.0	108.1	113.1	118.0	122.8	126.0	128.7
65°	91.6	96.2	100.9	105.8	111.3	116.6	121.9	127.2	132.3	135.5	138.1
63.75°	97.5	102.5	107.9	113.7	119.5	125.1	130.7	136.1	141.1	144.9	147.5
62.5°	103.6	109.3	115.5	121.6	127.6	133.6	138.9	144.2	149.8	154.4	157.1
61.25°	110.5	116.5	123.0	129.4	135.7	141.0	146.5	152.2	158.2	163.9	164.6
60°	117.6	123.6	130.4	137.0	142.4	148.0	153.9	160.1	165.6	169.4	171.0
58.75°	124.6	130.7	137.7	143.1	148.9	154.9	161.2	166.6	171.0	174.7	177.1
57.5°	131.6	137.9	143.3	149.1	155.2	161.6	167.3	172.2	176.5	180.2	184.9
56.25°	138.5	143.5	148.8	154.9	161.4	167.6	173.1	178.0	182.3	188.6	197.1
55°	144.3	149.1	154.1	160.6	167.3	173.5	179.0	183.9	190.9	199.5	208.6
53.75°	149.7	154.6	159.3	166.4	173.3	179.5	185.1	192.3	200.8	210.0	219.7
52.5°	155.0	160.2	165.4	172.4	179.4	185.7	192.9	201.3	210.4	220.0	225.1
51.25°	160.4	165.7	171.8	178.5	185.6	192.7	201.0	209.9	219.5	224.9	229.1
50°	165.7	171.6	178.0	184.7	192.0	200.0	208.7	218.1	224.3	229.0	233.1
48.75°	171.1	177.4	184.0	191.1	198.6	207.0	216.1	223.3	228.6	233.3	237.8
47.5°	176.3	182.9	189.9	197.3	204.9	213.6	221.8	227.6	232.9	237.7	245.5
46.25°	181.5	188.3	195.7	203.5	211.1	219.6	226.1	232.0	237.4	244.9	253.0
45°	186.4	193.6	201.5	209.5	217.4	223.9	230.5	236.5	243.8	252.0	260.4
43.75°	191.2	199.0	207.3	215.5	222.8	228.5	235.0	242.0	250.4	258.9	266.9
42.5°	195.9	204.4	213.0	221.4	227.6	233.6	239.7	248.2	256.8	265.6	271.7
41.25°	200.8	209.7	218.5	226.1	232.5	238.6	245.7	254.2	263.0	270.1	276.3
40°	205.8	215.0	224.0	230.8	237.3	244.0	251.9	260.0	268.1	274.3	280.8
38.75°	210.7	220.1	228.4	235.3	242.1	250.0	258.2	266.1	272.0	278.5	285.0
37.5°	215.6	225.2	232.7	239.9	247.3	255.9	264.3	270.8	275.8	282.4	289.4
36.25°	220.3	229.4	237.0	244.4	252.9	261.8	270.2	275.3	280.4	286.7	294.2
35°	224.9	233.5	241.3	249.2	258.4	267.5	274.5	279.8	285.0	291.9	299.4



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	229.3	237.5	245.5	254.4	263.9	273.2	278.7	284.1	290.1	297.2	304.9
32.5°	233.1	241.5	249.7	259.5	269.3	277.1	282.8	288.4	295.0	302.2	310.1
31.25°	236.8	245.4	254.4	264.6	274.6	281.0	286.8	292.8	299.5	306.8	315.0
30°	240.3	249.3	259.1	269.5	278.8	284.8	290.8	297.0	303.7	311.3	319.7
28.75°	243.6	252.9	263.7	274.4	282.4	288.5	294.6	300.8	307.6	315.7	324.2
27.5°	246.7	256.5	268.2	279.2	285.9	292.2	298.2	304.4	311.4	319.8	328.4
26.25°	249.6	260.3	272.2	282.9	289.3	295.7	301.4	307.6	315.2	323.7	329.9
25°	252.3	263.9	276.0	285.5	292.6	298.9	304.5	310.5	318.8	327.3	328.7
23.75°	254.8	267.4	279.8	287.8	295.0	301.7	307.2	313.7	322.2	330.8	328.0
22.5°	258.0	270.8	283.4	290.0	297.1	303.5	309.7	316.8	325.3	330.6	327.7
21.25°	261.1	274.1	285.4	291.9	298.9	305.0	311.2	319.6	328.3	330.4	327.7
20°	264.1	277.3	287.3	293.7	300.3	306.4	312.8	320.7	330.2	330.4	328.1
18.75°	266.9	280.4	288.9	295.2	301.6	307.7	314.0	321.2	328.7	329.9	328.9
17.5°	269.7	283.4	290.4	296.6	302.7	308.9	314.7	321.1	327.1	329.5	330.1
16.25°	272.3	286.2	291.8	297.7	303.8	310.0	314.9	320.4	326.1	329.9	330.9
15°	274.8	287.6	293.0	298.7	304.8	311.0	314.5	319.2	325.8	331.1	331.3
13.75°	277.1	288.8	294.0	299.6	305.7	311.3	313.8	317.6	326.1	332.9	331.4
12.5°	279.3	289.8	294.9	300.4	306.5	311.1	312.6	316.9	326.9	333.8	331.2
11.25°	281.4	290.8	295.6	301.1	307.1	310.6	311.1	316.5	328.1	334.1	330.7
10°	283.4	291.7	296.2	301.7	307.7	309.8	309.3	316.4	329.6	334.1	330.0
8.75°	283.9	292.0	296.7	302.2	308.2	308.8	307.2	316.5	331.4	334.1	329.1
7.5°	283.7	291.6	297.3	302.8	308.6	307.6	304.9	316.8	333.4	333.9	328.1
6.25°	283.3	291.3	297.9	303.5	309.2	308.6	306.0	318.2	334.9	333.6	327.0
5°	282.6	291.0	298.5	304.1	309.6	309.7	308.6	320.3	334.6	333.0	328.0
3.75°	281.7	290.7	299.2	304.6	309.9	311.0	311.4	321.9	333.7	332.7	330.0
2.5°	280.6	290.4	299.9	305.0	310.2	312.4	314.4	323.0	332.3	332.7	332.3
1.25°	279.4	290.0	300.4	305.4	310.3	313.9	317.4	323.8	330.5	332.8	334.8
0°	278.0	289.5	300.9	305.6	310.4	315.4	320.4	324.5	328.6	333.0	337.4
-1.25°	277.5	288.5	299.5	304.0	308.5	313.5	318.5	323.3	328.1	331.5	334.8
-2.5°	276.9	287.5	298.0	302.4	306.5	311.4	316.4	321.9	327.5	330.0	332.2
-3.75°	276.1	286.4	296.4	300.7	304.5	309.4	314.3	320.4	326.8	328.5	329.6
-5°	275.1	285.1	294.7	298.9	302.4	307.2	312.1	318.7	325.9	327.1	327.1
-6.25°	273.9	283.8	292.9	297.1	300.3	304.9	309.9	316.9	324.7	325.8	324.9
-7.5°	272.5	282.5	291.1	295.4	298.2	302.6	307.5	314.4	322.3	324.1	323.4
-8.75°	270.8	281.0	289.2	293.5	296.2	300.3	305.0	311.5	319.4	322.3	321.8
-10°	268.6	278.7	286.6	291.5	294.2	298.0	302.4	308.5	316.3	320.4	320.2
-11.25°	265.2	275.9	283.9	289.4	292.1	295.6	299.8	305.3	313.1	318.5	318.5
-12.5°	261.8	272.9	281.0	287.2	290.0	293.2	297.2	301.9	309.7	316.5	316.6
-13.75°	258.3	269.8	277.9	285.0	287.7	290.7	294.5	298.4	306.2	314.0	314.7
-15°	254.8	266.6	274.7	282.7	285.4	288.3	291.9	295.4	302.4	310.2	312.6
-16.25°	251.1	263.2	271.3	279.7	283.1	285.9	289.2	292.5	298.6	306.3	310.4
-17.5°	247.5	259.0	267.7	276.1	280.6	283.5	286.5	289.6	294.5	302.2	308.1
-18.75°	243.7	254.9	264.0	272.4	278.1	280.9	283.9	286.7	290.3	297.9	305.4
-20°	240.0	250.7	260.1	268.5	275.5	278.3	281.2	283.9	286.3	293.1	299.8
-21.25°	236.2	246.5	256.0	264.4	272.8	275.6	278.5	281.0	283.1	288.1	294.3





REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	232.4	242.3	251.7	260.0	268.7	272.8	275.6	277.6	279.6	283.1	289.0
-23.75°	228.6	238.2	247.1	255.5	264.1	269.8	271.8	274.0	276.0	278.4	283.7
-25°	224.1	234.0	242.6	250.8	259.2	265.8	267.8	270.1	272.2	274.6	278.6
-26.25°	219.2	229.9	238.1	245.8	253.4	261.0	263.6	265.9	268.2	270.6	273.7
-27.5°	214.1	225.8	233.6	240.1	247.3	254.8	259.3	261.5	264.0	266.4	269.1
-28.75°	208.6	221.5	228.3	234.4	241.2	248.4	254.7	257.0	259.5	262.0	264.7
-30°	202.9	215.0	222.6	228.6	234.9	241.9	249.0	252.2	254.7	257.4	260.0
-31.25°	196.8	208.1	216.9	222.6	228.6	235.2	242.1	247.3	249.7	252.5	255.1
-32.5°	190.7	201.5	210.8	216.5	222.3	228.4	235.1	241.7	244.4	247.1	249.9
-33.75°	184.9	195.1	203.9	210.3	215.8	221.5	227.9	234.3	239.0	241.5	244.4
-35°	181.7	189.0	197.3	203.9	209.2	214.6	220.5	226.7	233.0	235.7	237.7
-36.25°	179.2	183.1	191.0	197.3	202.4	207.6	213.1	219.0	225.0	229.3	230.7
-37.5°	176.4	177.8	184.9	190.9	195.5	200.5	205.6	211.1	216.8	221.5	223.6
-38.75°	173.4	174.7	179.2	184.8	188.9	193.2	198.1	203.1	207.9	212.2	216.3
-40°	170.1	171.4	173.7	179.1	182.9	185.7	190.3	194.9	198.8	202.9	206.9
-41.25°	166.6	167.8	169.9	173.7	177.3	179.3	182.5	186.4	189.9	193.4	197.1
-42.5°	162.5	163.9	165.8	168.7	172.1	174.0	174.4	178.0	181.2	183.9	187.3
-43.75°	156.7	159.7	161.4	164.1	167.4	169.2	168.9	169.6	172.6	175.0	177.3
-45°	151.0	155.0	156.8	159.2	162.6	164.2	163.5	162.7	164.1	166.3	168.1
-46.25°	145.6	149.4	151.9	154.0	157.1	159.0	158.1	157.1	156.1	157.7	159.2
-47.5°	140.3	143.9	146.5	148.5	151.0	152.5	152.8	151.6	150.4	149.1	150.5
-48.75°	135.2	138.7	141.2	142.6	144.5	145.8	146.7	146.1	144.7	143.2	141.9
-50°	129.9	133.6	136.0	137.4	138.0	139.2	139.9	140.2	139.0	137.3	135.6
-51.25°	124.3	128.7	131.1	132.2	132.3	132.6	133.2	133.4	133.1	131.5	129.6
-52.5°	118.6	122.8	126.4	127.0	126.9	126.5	126.6	126.6	126.3	125.5	123.6
-53.75°	112.9	116.8	120.8	121.9	121.6	121.1	120.3	120.0	119.5	118.7	117.5
-55°	107.1	110.7	114.0	116.2	116.4	115.8	114.9	113.7	112.9	112.0	110.7
-56.25°	101.5	104.5	107.3	109.4	110.9	110.5	109.5	108.2	106.7	105.4	104.0
-57.5°	96.7	98.3	100.7	102.6	104.0	105.0	104.2	102.8	101.2	99.4	97.7
-58.75°	92.0	93.5	94.2	96.0	97.3	98.1	98.5	97.5	95.8	93.9	92.1
-60°	87.4	88.7	89.2	89.4	90.6	91.4	91.7	91.6	90.5	88.6	86.8
-61.25°	82.8	84.0	84.5	84.5	84.2	84.8	85.1	84.9	84.4	83.3	81.6
-62.5°	78.0	79.4	79.8	79.8	79.5	78.7	78.6	78.4	77.8	77.1	76.2
-63.75°	72.7	74.4	75.2	75.2	74.9	74.1	73.0	72.0	71.5	71.0	70.3
-65°	67.2	68.8	70.1	70.7	70.4	69.7	68.6	67.2	65.5	65.1	64.6
-66.25°	61.8	63.3	64.5	65.4	65.9	65.3	64.3	63.0	61.4	60.3	59.0
-67.5°	56.4	57.9	59.0	59.8	60.4	60.6	60.1	58.9	57.5	56.4	55.1
-68.75°	51.9	52.5	53.6	54.4	54.8	55.1	55.0	54.6	53.7	52.6	51.3
-70°	47.7	48.3	48.5	48.9	49.4	49.6	49.6	49.2	49.0	48.6	47.6
-71.25°	43.6	44.2	44.4	44.4	44.1	44.2	44.2	43.9	43.8	43.6	43.0
-72.5°	39.6	40.2	40.5	40.5	40.3	39.8	39.1	38.7	38.8	38.7	38.3
-73.75°	35.6	36.2	36.5	36.6	36.5	36.1	35.5	34.7	34.3	33.9	33.7
-75°	31.9	32.3	32.6	32.8	32.7	32.4	32.0	31.4	31.0	30.5	29.9
-76.25°	28.1	28.6	28.9	29.0	29.0	28.9	28.5	28.0	27.7	27.2	26.6
-77.5°	24.4	24.8	25.1	25.2	25.3	25.2	24.9	24.7	24.4	24.0	23.5



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-78.75°	20.7	21.1	21.4	21.5	21.6	21.5	21.3	21.2	21.0	20.7	20.3
-80°	17.5	17.6	17.7	17.8	17.9	17.9	17.7	17.7	17.6	17.4	17.1
-81.25°	14.5	14.7	14.8	14.7	14.6	14.4	14.2	14.2	14.2	14.1	14.0
-82.5°	11.6	11.7	11.8	11.9	11.8	11.7	11.5	11.4	11.3	11.2	11.0
-83.75°	8.6	8.8	8.9	9.0	9.0	9.0	8.9	8.8	8.8	8.7	8.6
-85°	6.1	6.1	6.1	6.2	6.3	6.3	6.2	6.3	6.3	6.3	6.2
-86.25°	4.6	4.6	4.5	4.5	4.4	4.3	4.2	4.2	4.1	4.0	4.0
-87.5°	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.8	2.7	2.7	2.6
-88.75°	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.8	3.9
87.5°	6.2	6.4	6.5	6.6	6.8	7.0	7.2	7.4	7.5	7.7	7.9
86.25°	9.4	9.7	10.0	10.3	10.7	11.0	11.4	11.7	12.0	12.3	12.6
85°	14.4	14.8	15.2	15.6	16.0	16.4	16.7	17.1	17.4	17.7	18.0
83.75°	19.6	20.0	20.5	20.8	21.3	21.7	22.1	22.5	22.8	23.2	23.6
82.5°	24.7	25.4	26.1	26.8	27.5	28.3	29.0	29.6	30.2	30.8	31.3
81.25°	31.7	32.6	33.4	34.1	34.9	35.7	36.5	37.2	37.9	38.5	39.1
80°	38.8	39.7	40.6	41.5	42.3	43.2	44.1	44.9	45.7	46.4	47.2
78.75°	45.9	47.0	48.0	48.9	49.9	51.0	52.0	52.9	53.8	54.7	55.5
77.5°	53.2	54.4	55.5	56.5	57.6	58.7	59.9	60.9	62.0	63.0	63.9
76.25°	60.5	61.8	63.0	64.1	65.2	66.6	68.1	69.5	70.8	72.0	73.1
75°	67.8	69.3	70.9	72.4	73.9	75.5	77.1	78.5	79.9	81.1	82.3
73.75°	76.2	78.0	79.7	81.2	82.7	84.4	86.1	87.6	89.0	90.2	91.4
72.5°	84.8	86.7	88.5	90.1	91.5	93.2	94.9	96.4	97.8	99.2	100.4
71.25°	93.4	95.5	97.4	98.9	100.2	101.8	103.5	105.2	106.7	108.1	109.5
70°	102.5	104.6	106.4	107.8	108.9	110.4	112.2	114.0	115.8	117.6	119.2
68.75°	111.9	113.9	115.6	116.9	117.8	119.0	121.1	123.2	125.2	127.1	129.0
67.5°	121.4	123.3	124.8	126.0	126.8	127.7	130.0	132.3	134.5	136.8	139.1
66.25°	130.8	132.6	134.1	135.2	136.0	136.4	139.0	141.8	144.6	147.1	149.6
65°	140.2	142.0	143.5	144.5	145.3	146.3	148.9	151.9	154.8	157.5	160.1
63.75°	149.7	151.5	152.5	153.5	154.7	156.3	158.8	162.0	164.8	167.2	169.5
62.5°	158.6	159.5	160.7	162.2	164.0	166.0	168.4	171.3	174.0	176.5	178.8
61.25°	165.6	166.9	168.6	170.6	173.5	175.9	177.4	180.4	183.2	185.7	188.1
60°	172.4	174.2	177.4	181.1	184.0	186.0	187.2	189.5	192.0	194.7	197.4
58.75°	179.0	184.4	188.8	192.3	194.9	196.6	196.4	197.5	200.4	203.4	206.5
57.5°	191.1	196.3	200.5	203.8	204.5	204.4	204.6	205.4	208.6	212.0	215.3
56.25°	203.4	208.4	211.8	211.6	211.6	212.0	212.6	213.7	217.0	220.6	224.0
55°	216.0	218.3	218.0	218.1	218.6	219.4	221.4	223.1	225.5	229.2	232.6
53.75°	224.1	223.9	224.0	224.5	226.3	228.9	231.0	232.6	234.0	236.6	238.9
52.5°	228.8	229.4	229.8	232.9	236.0	238.6	240.7	241.5	241.1	242.8	245.3
51.25°	232.7	234.7	238.9	242.6	245.8	248.5	248.9	248.9	248.5	249.0	252.2
50°	237.2	244.4	248.7	252.5	255.3	256.1	256.5	256.5	256.2	257.0	260.4
48.75°	245.4	253.1	258.7	261.6	262.9	263.8	264.2	264.2	264.9	266.4	269.0
47.5°	253.4	261.4	267.5	269.3	270.7	271.6	271.3	271.7	272.9	275.1	273.2
46.25°	261.2	268.3	274.1	277.1	278.6	277.7	277.6	278.5	279.5	277.4	274.1
45°	267.8	273.8	279.9	285.1	283.4	282.8	283.2	283.6	282.1	279.6	275.9
43.75°	273.0	279.1	285.4	287.9	287.6	287.4	287.8	287.2	285.4	282.5	283.9
42.5°	277.9	284.3	288.1	290.4	291.2	291.9	292.3	291.5	289.9	291.2	293.4
41.25°	282.7	287.9	291.2	293.4	295.4	297.2	297.4	296.8	297.7	299.5	302.3
40°	286.9	291.5	294.8	297.6	300.8	303.1	303.2	303.5	304.8	307.1	308.8
38.75°	291.0	295.6	299.2	303.2	306.4	308.6	308.9	309.6	311.2	312.6	314.5
37.5°	295.5	300.2	304.9	309.0	312.3	312.1	313.6	314.9	315.9	317.4	319.7
36.25°	300.4	305.9	310.9	315.1	314.8	314.6	316.3	319.0	320.1	321.8	321.9
35°	305.9	311.9	317.1	318.1	316.1	316.0	318.7	321.8	323.7	324.4	323.8



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
33.75°	311.9	318.1	322.4	318.5	316.4	317.7	321.6	324.7	326.4	326.9	326.2
32.5°	318.0	324.5	322.0	317.9	316.0	320.9	324.9	327.4	328.2	329.9	329.0
31.25°	323.5	327.1	320.8	316.4	319.3	324.4	328.6	328.6	329.5	331.1	332.1
30°	328.3	325.0	318.7	316.9	323.0	328.3	329.4	329.4	330.2	331.8	333.6
28.75°	328.5	322.8	316.2	320.6	327.0	330.7	329.7	329.6	330.7	332.4	334.2
27.5°	326.7	321.1	318.6	324.7	331.3	330.7	329.6	329.7	331.1	332.7	334.5
26.25°	325.3	319.9	322.7	328.6	332.3	330.2	329.0	330.0	331.3	333.5	335.7
25°	324.4	321.5	326.2	331.9	331.9	329.7	328.9	330.0	331.4	335.1	337.6
23.75°	323.9	324.6	329.1	332.8	332.3	330.5	329.5	330.0	333.3	337.6	340.3
22.5°	324.1	327.2	331.4	333.4	333.4	332.1	330.9	330.6	336.0	340.7	342.3
21.25°	326.5	329.3	332.9	334.6	335.2	333.5	332.0	333.8	338.9	343.8	344.0
20°	328.4	330.9	334.0	336.4	336.8	334.5	332.8	336.3	341.0	344.0	345.5
18.75°	330.0	332.0	335.7	338.7	337.8	335.2	334.7	338.0	342.1	344.1	345.7
17.5°	331.0	333.0	337.8	341.5	338.6	335.6	336.3	339.1	342.1	344.4	344.7
16.25°	331.2	334.1	340.3	343.0	339.1	336.0	337.3	339.5	342.3	344.9	343.0
15°	330.9	334.9	341.1	342.8	339.5	337.0	337.7	339.5	342.7	345.4	341.7
13.75°	330.3	335.5	341.7	341.4	338.6	337.6	337.6	339.8	343.2	344.2	340.8
12.5°	329.7	336.0	342.3	340.3	337.8	338.1	338.4	340.4	343.9	343.3	340.2
11.25°	330.1	336.4	341.4	339.5	337.6	338.8	339.6	341.3	343.8	342.5	340.0
10°	330.4	336.7	340.4	338.8	338.0	339.7	340.8	341.6	342.7	341.8	340.4
8.75°	330.5	336.9	339.5	338.3	338.6	340.8	341.6	341.4	341.7	341.6	341.2
7.5°	330.5	337.0	338.8	338.0	339.3	342.0	342.1	340.7	341.0	341.9	341.7
6.25°	330.5	336.9	338.2	337.7	340.1	343.3	342.2	339.8	340.6	342.5	342.0
5°	330.9	336.0	337.3	337.6	340.8	344.6	342.1	338.6	340.4	343.3	342.0
3.75°	331.3	333.7	334.5	334.9	339.4	344.1	341.6	337.9	340.2	343.9	342.0
2.5°	331.5	331.0	331.7	332.3	337.4	342.6	340.9	338.6	339.2	340.3	339.7
1.25°	331.4	328.1	328.9	329.7	335.4	341.1	340.4	339.6	337.9	336.4	337.7
0°	331.3	325.1	326.1	327.1	333.3	339.4	340.0	340.6	336.5	332.4	335.7
-1.25°	330.4	326.2	327.4	328.6	334.2	339.8	340.0	340.1	339.8	339.7	341.7
-2.5°	329.6	327.3	328.6	330.1	335.1	340.0	340.0	339.7	342.8	346.8	347.7
-3.75°	328.7	328.2	329.8	331.6	335.9	340.2	340.1	339.3	345.4	353.3	353.4
-5°	327.7	329.0	330.9	333.0	336.2	339.7	339.3	338.2	343.4	350.0	349.7
-6.25°	325.9	326.9	328.6	331.2	334.3	337.4	337.6	336.7	340.3	345.8	346.1
-7.5°	323.5	323.4	325.3	329.0	332.4	335.2	335.9	335.1	337.4	341.8	342.6
-8.75°	321.3	320.2	321.5	326.3	330.4	332.9	334.1	333.5	334.6	338.0	339.2
-10°	319.5	317.3	317.3	323.2	328.5	330.7	332.2	331.8	332.0	334.5	336.0
-11.25°	318.0	314.8	312.6	319.5	326.7	328.6	330.2	330.0	329.9	331.4	332.3
-12.5°	316.8	312.7	307.7	315.1	323.9	326.5	327.8	328.1	328.1	328.1	328.8
-13.75°	315.3	311.1	305.2	310.0	319.8	324.5	325.4	325.3	324.5	324.2	325.0
-15°	313.5	310.1	303.2	304.2	314.7	321.1	321.5	322.1	321.1	320.0	321.0
-16.25°	311.4	309.6	301.9	299.0	308.8	316.6	317.3	318.6	317.8	316.4	316.7
-17.5°	309.2	308.5	301.1	296.2	303.7	310.5	312.8	314.3	314.6	313.1	312.1
-18.75°	305.2	304.1	299.2	295.9	299.4	304.9	307.8	309.6	311.5	309.8	307.9
-20°	301.1	299.4	296.2	294.2	295.9	300.2	302.5	304.4	306.9	306.7	304.7
-21.25°	297.3	295.0	291.9	291.2	293.3	296.6	297.8	298.8	301.5	303.9	302.9



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
-22.5°	294.0	291.2	287.4	286.7	289.9	294.0	294.3	292.7	295.9	299.4	300.3
-23.75°	288.5	287.8	283.5	280.7	284.8	292.0	292.0	289.8	290.8	294.1	296.9
-25°	283.0	285.0	280.3	274.5	278.0	286.0	289.6	287.3	285.8	288.8	291.6
-26.25°	277.7	281.1	277.6	271.5	269.5	278.0	285.5	284.2	282.9	283.7	286.2
-27.5°	272.6	275.7	275.5	269.1	263.9	270.3	277.3	280.6	279.4	279.2	281.0
-28.75°	267.7	270.5	272.5	268.0	263.4	263.3	269.7	274.6	275.2	275.0	275.8
-30°	263.0	265.5	267.0	266.5	262.2	259.6	262.9	267.5	270.4	270.2	271.0
-31.25°	258.0	260.3	261.3	262.4	260.2	257.7	256.8	261.1	263.8	264.8	265.1
-32.5°	252.4	254.2	255.4	256.4	257.4	254.9	254.1	255.4	258.0	259.0	258.5
-33.75°	246.0	247.7	249.4	250.2	251.2	251.2	250.3	251.0	253.0	252.9	252.1
-35°	239.4	240.9	242.6	243.9	244.7	245.7	245.7	246.2	247.2	246.7	245.8
-36.25°	232.4	234.0	235.5	237.1	238.1	238.9	239.8	240.1	239.7	240.0	239.4
-37.5°	225.1	226.8	228.2	229.6	231.3	231.9	232.6	232.3	231.7	231.7	232.3
-38.75°	217.5	219.0	220.7	221.9	223.3	224.8	224.0	222.7	223.1	222.9	223.1
-40°	209.8	211.0	212.6	214.0	215.2	216.4	213.9	212.1	211.9	213.3	213.4
-41.25°	200.9	202.8	204.1	205.6	206.9	205.8	203.1	200.5	199.6	200.2	202.4
-42.5°	190.7	194.1	195.4	196.6	197.5	195.2	192.3	189.2	186.2	186.0	187.3
-43.75°	180.4	183.4	186.5	187.5	186.9	184.7	181.6	178.3	174.7	170.9	171.0
-45°	170.0	172.7	175.4	177.8	176.7	174.6	171.3	167.5	163.7	159.7	155.4
-46.25°	160.3	161.9	164.3	166.2	167.0	164.9	161.8	157.7	152.8	148.6	144.2
-47.5°	151.4	151.9	153.1	155.0	155.8	155.5	152.8	148.8	143.9	137.9	133.5
-48.75°	142.7	143.0	143.3	144.2	145.1	144.9	143.7	140.6	135.9	130.2	125.9
-50°	134.0	134.3	134.5	134.7	134.9	134.8	133.7	131.7	128.4	123.0	120.0
-51.25°	127.6	125.7	125.7	125.7	125.5	125.2	124.3	122.5	119.7	116.7	114.1
-52.5°	121.5	119.4	117.3	116.6	116.2	115.7	115.1	113.8	111.3	108.6	106.3
-53.75°	115.4	113.2	110.9	108.5	107.0	106.2	105.4	104.4	103.2	100.2	97.4
-55°	109.2	107.1	104.6	102.1	99.5	96.8	95.7	94.6	93.2	91.1	88.2
-56.25°	102.7	100.8	98.4	95.7	92.9	90.1	87.1	84.7	83.5	81.8	79.3
-57.5°	96.4	94.6	92.2	89.4	86.4	83.4	80.4	77.3	75.0	72.9	70.8
-58.75°	90.3	88.6	86.4	83.7	80.5	76.9	73.7	71.0	68.8	66.3	63.3
-60°	85.0	82.9	80.7	78.2	75.2	71.8	67.9	64.9	62.9	60.5	57.8
-61.25°	79.8	77.7	75.4	72.9	70.1	66.9	63.3	60.7	58.0	55.1	52.5
-62.5°	74.6	72.5	70.2	67.7	65.1	62.2	59.2	56.7	54.0	51.2	48.3
-63.75°	69.1	67.4	65.1	62.6	60.0	57.1	54.7	52.7	50.2	47.4	44.5
-65°	63.5	62.1	60.1	57.6	54.9	52.1	50.2	48.3	46.1	43.6	40.9
-66.25°	58.2	57.0	55.3	53.1	50.5	47.5	45.7	44.0	42.1	39.8	37.4
-67.5°	53.7	52.1	50.7	48.8	46.6	44.1	42.3	40.4	38.3	36.2	34.0
-68.75°	49.9	48.4	46.7	44.8	42.8	40.9	39.2	37.3	35.4	33.3	31.0
-70°	46.2	44.7	43.0	41.2	39.3	37.6	36.1	34.4	32.5	30.6	28.5
-71.25°	42.2	41.1	39.4	37.7	35.9	34.4	33.0	31.4	29.8	27.9	26.0
-72.5°	37.7	36.8	35.6	34.2	32.5	31.3	30.0	28.5	27.0	25.3	23.6
-73.75°	33.2	32.5	31.6	30.4	29.0	28.1	26.9	25.7	24.3	22.8	21.2
-75°	29.1	28.4	27.7	26.8	25.7	24.8	23.9	22.8	21.6	20.3	18.9
-76.25°	26.0	25.2	24.4	23.4	22.5	21.7	20.9	19.9	18.9	17.7	16.5
-77.5°	22.9	22.2	21.4	20.5	19.7	19.0	18.1	17.3	16.3	15.3	14.2



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
-78.75°	19.8	19.2	18.5	17.7	17.0	16.3	15.6	14.8	14.0	13.1	12.1
-80°	16.7	16.2	15.7	15.0	14.4	13.8	13.1	12.4	11.7	10.9	10.0
-81.25°	13.7	13.4	13.0	12.4	12.0	11.5	10.9	10.3	9.7	9.0	8.2
-82.5°	10.8	10.5	10.3	9.9	9.6	9.2	8.8	8.3	7.8	7.3	6.7
-83.75°	8.4	8.2	8.0	7.7	7.5	7.2	6.8	6.4	6.1	5.6	5.2
-85°	6.1	6.0	5.9	5.7	5.5	5.3	5.0	4.8	4.5	4.2	3.8
-86.25°	3.9	3.8	3.7	3.7	3.5	3.4	3.3	3.1	2.9	2.7	2.5
-87.5°	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.7	1.6	1.5
-88.75°	1.3	1.3	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.8	0.7
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.5	4.6
87.5°	8.0	8.1	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.2
86.25°	12.8	13.1	13.3	13.5	13.7	13.9	14.1	14.3	14.5	14.7	14.9
85°	18.3	18.6	18.9	19.2	19.5	19.7	20.0	20.2	20.4	20.7	20.9
83.75°	24.0	24.5	25.0	25.5	25.9	26.3	26.6	26.9	27.2	27.5	27.8
82.5°	31.8	32.3	32.7	33.1	33.5	33.8	34.0	34.3	34.4	34.8	35.1
81.25°	39.6	40.1	40.5	40.8	41.1	41.5	41.7	41.9	42.1	42.5	43.0
80°	47.8	48.4	48.9	49.3	49.6	49.9	50.1	50.3	50.4	50.8	51.4
78.75°	56.3	56.9	57.4	57.8	58.1	58.3	58.5	58.8	59.0	59.7	60.5
77.5°	64.9	65.7	66.4	67.0	67.6	68.1	68.6	69.1	69.5	70.2	70.9
76.25°	74.1	75.0	75.8	76.6	77.4	78.1	78.8	79.4	80.0	80.5	81.2
75°	83.3	84.3	85.3	86.1	86.9	87.5	88.1	88.6	88.9	89.5	90.3
73.75°	92.4	93.4	94.4	95.2	96.0	96.6	97.1	97.5	97.9	98.3	99.4
72.5°	101.6	102.6	103.6	104.4	105.3	106.2	107.1	107.9	108.7	109.6	111.0
71.25°	110.9	112.3	113.6	114.8	116.0	117.2	118.3	119.3	120.3	121.2	122.7
70°	120.8	122.4	123.9	125.4	126.8	128.1	129.2	130.1	130.8	131.3	132.5
68.75°	130.8	132.5	134.4	136.0	137.3	138.4	139.3	140.0	140.5	140.7	141.7
67.5°	141.3	143.4	145.2	146.7	147.9	148.8	149.5	150.0	150.3	150.5	151.5
66.25°	152.0	154.2	156.2	157.3	158.1	158.8	159.4	159.9	160.3	160.6	161.5
65°	162.3	164.1	165.8	166.8	167.7	168.5	169.2	169.8	170.3	171.1	172.2
63.75°	171.5	173.4	175.1	176.3	177.4	178.8	180.0	181.1	182.1	183.0	183.9
62.5°	180.9	182.8	185.0	187.0	188.7	190.2	191.6	192.8	193.9	194.9	195.4
61.25°	190.5	193.1	195.6	198.1	199.9	201.6	202.7	203.6	204.5	205.3	206.0
60°	200.2	203.1	206.1	208.6	210.0	211.3	212.5	213.6	214.7	215.7	216.5
58.75°	209.6	212.4	215.1	217.5	219.3	220.8	222.2	222.7	222.7	222.4	221.8
57.5°	218.4	221.3	224.0	226.5	228.1	228.7	229.0	229.0	228.7	228.1	227.2
56.25°	227.2	230.1	231.9	233.7	235.1	235.6	235.7	235.4	235.5	236.1	237.0
55°	234.7	236.7	238.7	240.5	242.2	242.5	242.6	243.2	244.2	245.7	247.5
53.75°	241.2	243.3	245.4	247.0	247.9	248.4	249.3	250.7	252.6	252.6	250.7
52.5°	247.6	250.1	251.9	253.1	253.5	253.8	255.5	256.1	255.2	252.8	248.9
51.25°	255.1	257.3	258.8	259.6	260.0	261.4	262.2	261.2	258.5	254.2	252.3
50°	263.1	265.0	265.2	265.6	267.0	269.4	270.1	267.9	266.2	265.3	265.1
48.75°	270.1	269.1	269.3	270.6	273.1	276.2	277.7	276.3	275.7	276.0	277.0
47.5°	271.7	271.5	272.5	275.7	279.3	282.1	283.9	283.9	284.4	285.2	286.0
46.25°	272.4	273.7	278.8	283.0	286.2	288.5	290.3	291.6	292.7	293.7	294.9
45°	276.4	282.2	287.0	290.8	293.5	295.7	297.7	299.4	300.7	300.6	299.9
43.75°	286.4	291.2	295.6	298.3	300.8	303.1	305.1	305.2	304.6	304.0	303.5
42.5°	296.5	299.8	302.8	305.6	308.2	308.8	307.9	307.7	307.8	307.3	306.7
41.25°	304.5	306.9	310.0	312.9	311.0	309.8	309.4	309.6	310.5	310.3	309.6
40°	311.0	313.8	315.0	312.6	311.1	310.3	310.3	310.9	312.3	313.3	312.4
38.75°	317.0	317.0	314.3	311.9	310.7	310.1	310.5	311.6	313.5	313.5	311.0
37.5°	319.4	317.3	314.3	310.6	309.5	309.3	310.0	312.2	313.1	311.6	309.0
36.25°	320.5	318.2	314.8	310.5	307.7	307.8	312.7	315.0	314.7	311.9	309.1
35°	322.2	319.5	315.8	311.3	308.2	314.4	318.5	319.8	318.0	315.4	312.5



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	324.3	321.4	317.5	315.4	318.3	323.0	326.3	324.1	321.7	319.0	315.7
32.5°	326.8	323.8	321.7	323.1	326.7	331.0	330.2	328.0	325.5	321.1	317.1
31.25°	330.0	327.6	327.3	329.2	332.1	333.1	334.0	331.7	326.0	321.3	317.6
30°	333.6	331.3	331.3	333.0	334.3	335.4	335.2	330.6	325.2	320.8	320.1
28.75°	334.8	333.6	333.8	335.3	336.6	336.6	333.2	328.7	324.0	322.9	322.9
27.5°	335.2	334.5	336.0	337.6	338.3	335.8	332.1	328.0	325.3	324.3	324.5
26.25°	336.5	337.2	338.4	339.8	338.4	335.8	332.2	329.0	326.5	323.8	319.9
25°	338.7	339.6	340.9	340.6	339.3	336.6	332.8	329.7	326.4	321.0	315.5
23.75°	340.9	341.8	341.4	340.5	340.9	336.9	333.0	329.6	324.9	319.3	314.3
22.5°	342.8	342.9	340.7	339.6	338.6	336.6	332.8	329.0	324.3	319.6	318.1
21.25°	344.5	341.8	339.2	337.9	336.6	334.7	332.9	329.3	324.9	322.3	320.9
20°	344.2	340.0	337.0	336.3	335.2	334.1	332.7	330.4	326.7	324.0	323.0
18.75°	342.2	337.5	335.6	335.3	334.5	334.5	333.5	330.5	327.5	325.0	325.5
17.5°	340.2	335.2	334.8	334.8	335.4	335.7	334.1	330.1	326.9	326.5	327.2
16.25°	338.7	335.9	335.6	335.2	336.9	337.7	333.6	329.3	326.8	326.7	327.6
15°	337.6	337.1	337.0	337.4	338.8	338.1	332.7	328.1	326.5	325.9	324.3
13.75°	337.9	338.4	338.6	339.2	340.3	336.4	331.3	327.4	325.3	324.5	323.3
12.5°	339.1	340.0	340.3	340.5	340.0	334.6	329.4	326.7	323.5	324.4	324.4
11.25°	340.5	341.7	341.6	341.5	338.5	333.0	328.8	326.4	324.3	325.6	327.7
10°	341.4	343.0	342.7	342.1	337.1	331.4	328.7	326.7	325.4	325.8	325.0
8.75°	341.5	342.1	341.8	341.0	335.8	330.3	329.0	327.3	325.6	324.8	322.2
7.5°	341.3	341.0	340.6	338.7	334.1	330.2	329.1	327.7	324.9	322.8	319.9
6.25°	340.7	340.0	339.4	337.0	332.9	330.0	328.7	326.7	324.0	321.1	318.1
5°	339.9	338.9	338.1	335.6	332.1	329.8	328.2	325.9	323.2	320.2	317.2
3.75°	339.0	337.7	336.8	334.5	331.7	329.6	327.7	325.2	322.6	319.5	316.4
2.5°	338.7	336.6	334.8	333.3	331.5	328.9	326.8	324.7	322.1	318.9	315.7
1.25°	338.8	335.5	332.2	331.8	331.4	326.3	321.3	321.3	321.2	317.7	314.2
0°	339.0	334.3	329.6	330.5	331.4	323.6	315.7	318.1	320.4	316.4	312.4
-1.25°	343.6	338.4	333.1	337.3	342.1	331.8	320.9	321.9	322.9	317.9	312.5
-2.5°	348.2	342.8	336.9	343.8	352.2	340.7	326.9	325.6	324.6	318.7	312.8
-3.75°	351.3	344.9	337.8	343.1	350.4	339.6	325.6	321.9	320.3	316.4	312.6
-5°	347.3	341.5	334.8	337.5	343.3	336.0	323.6	318.4	316.3	313.8	311.8
-6.25°	343.4	338.4	331.9	331.9	336.4	332.4	321.6	315.1	312.5	310.5	310.2
-7.5°	339.7	335.3	329.1	326.6	329.8	328.5	319.2	312.0	309.8	308.0	307.7
-8.75°	336.1	332.2	326.3	321.7	323.7	324.4	317.0	311.6	309.4	307.3	305.8
-10°	332.7	329.2	323.7	318.4	318.4	318.2	314.2	311.1	309.2	307.1	304.8
-11.25°	329.8	327.0	322.4	316.8	313.9	312.5	309.9	308.7	309.0	306.9	304.8
-12.5°	327.7	325.1	321.5	315.6	310.4	307.8	303.9	304.4	307.3	306.0	304.2
-13.75°	325.4	323.1	321.0	314.9	308.5	304.2	299.3	299.8	303.3	303.6	302.4
-15°	322.3	320.8	319.0	314.6	308.0	302.4	300.4	299.2	301.3	300.6	299.4
-16.25°	318.2	318.4	316.8	314.7	308.8	304.5	302.6	301.7	301.6	299.9	295.2
-17.5°	313.7	315.7	314.2	313.2	309.9	306.3	304.5	303.8	303.8	301.7	295.7
-18.75°	308.9	311.0	311.2	310.4	310.0	307.0	305.7	305.4	305.6	303.3	296.3
-20°	305.3	307.1	307.5	307.0	307.2	306.6	305.6	306.3	303.3	300.3	296.9
-21.25°	303.1	304.2	304.0	303.0	303.3	304.4	304.3	301.6	299.3	296.3	294.1





REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	300.8	302.2	301.6	299.5	298.8	299.9	298.3	295.2	293.1	291.5	289.3
-23.75°	297.6	299.6	300.2	297.8	293.9	293.1	291.1	287.8	285.6	284.5	283.6
-25°	293.5	295.6	299.0	297.4	291.8	287.1	284.9	281.3	277.2	275.8	276.7
-26.25°	288.5	290.7	294.1	295.0	289.2	284.0	279.9	276.3	271.2	266.6	271.1
-27.5°	283.1	284.8	286.4	287.1	286.1	280.9	276.3	272.4	267.5	265.9	266.3
-28.75°	277.8	278.3	278.4	278.9	279.0	277.3	272.6	268.6	266.6	265.4	265.3
-30°	271.6	271.2	270.9	270.8	270.8	270.3	268.5	264.9	264.1	264.0	263.6
-31.25°	264.6	263.8	263.3	263.0	262.8	262.2	261.1	261.9	260.7	260.3	260.5
-32.5°	257.8	256.7	255.6	255.1	254.7	254.3	254.5	255.5	256.4	256.0	255.8
-33.75°	251.3	250.1	248.5	246.9	246.3	246.4	248.0	248.9	249.6	250.2	250.5
-35°	244.9	243.8	242.1	239.9	237.7	239.1	240.6	242.0	242.8	243.3	243.7
-36.25°	238.4	237.4	235.9	233.7	231.9	231.7	233.0	234.3	235.4	236.3	236.5
-37.5°	231.8	230.6	229.4	227.9	226.1	225.3	225.5	226.5	227.5	228.3	228.1
-38.75°	224.0	223.7	222.4	220.2	219.3	217.9	217.5	218.0	219.5	220.2	217.8
-40°	213.9	214.9	214.6	210.4	208.4	208.4	208.7	208.4	209.0	208.8	206.4
-41.25°	203.2	203.8	202.1	199.1	195.8	194.4	194.9	197.2	197.7	194.8	191.6
-42.5°	190.0	191.4	188.5	185.4	181.9	178.8	177.7	178.4	180.1	179.8	176.1
-43.75°	172.7	175.0	175.1	171.7	168.1	164.1	159.8	157.9	158.8	159.0	157.9
-45°	155.0	157.8	158.7	157.6	154.4	150.2	145.8	141.3	139.5	139.1	138.6
-46.25°	142.2	141.8	143.3	142.9	140.7	136.7	131.9	129.4	128.4	126.2	122.7
-47.5°	133.0	131.9	130.4	129.5	128.2	125.2	120.5	118.9	118.2	116.9	114.4
-48.75°	123.9	122.9	121.4	119.6	117.2	114.8	112.0	111.1	110.0	108.6	107.1
-50°	117.2	114.6	112.7	110.9	108.7	106.1	104.3	103.4	102.3	101.0	99.4
-51.25°	111.0	108.1	105.4	102.7	100.4	97.9	96.5	95.3	94.3	93.3	91.9
-52.5°	104.4	101.5	98.5	95.6	92.7	90.2	88.5	87.0	85.6	84.2	83.0
-53.75°	95.0	92.9	91.2	88.3	85.2	82.5	80.3	78.3	76.6	75.0	73.3
-55°	85.2	82.6	80.3	78.3	76.6	74.5	71.7	69.2	66.9	64.8	63.0
-56.25°	76.0	72.0	69.1	66.5	64.5	63.8	62.2	59.8	56.9	54.3	51.7
-57.5°	67.9	64.4	60.2	55.4	53.1	53.1	52.3	50.7	48.3	45.2	41.4
-58.75°	60.3	57.3	53.6	49.3	46.9	45.1	43.3	42.0	40.5	38.4	35.5
-60°	54.7	51.3	47.5	43.7	42.1	40.5	38.7	36.7	34.7	32.5	30.2
-61.25°	49.7	46.5	43.0	39.7	37.9	36.0	34.1	32.3	30.3	28.2	26.0
-62.5°	45.1	41.9	38.7	36.3	34.7	33.0	31.1	28.9	26.6	24.1	21.9
-63.75°	41.5	38.3	35.0	33.1	31.7	30.2	28.5	26.7	24.6	22.4	20.1
-65°	38.0	34.9	31.7	30.3	29.0	27.6	26.1	24.5	22.8	20.9	18.9
-66.25°	34.7	31.7	28.8	27.6	26.4	25.1	23.7	22.3	20.7	19.0	17.3
-67.5°	31.5	28.9	26.6	25.4	24.2	22.9	21.5	20.1	18.7	17.1	15.6
-68.75°	28.7	26.2	24.4	23.3	22.1	20.9	19.6	18.3	16.9	15.4	14.0
-70°	26.3	23.9	22.4	21.3	20.2	19.0	17.8	16.5	15.2	13.9	12.6
-71.25°	23.9	21.7	20.6	19.5	18.5	17.4	16.2	15.0	13.7	12.4	11.3
-72.5°	21.7	19.7	18.8	17.8	16.8	15.7	14.6	13.5	12.3	11.2	10.1
-73.75°	19.5	17.8	17.0	16.1	15.2	14.2	13.2	12.2	11.0	10.0	9.0
-75°	17.4	16.0	15.3	14.5	13.7	12.8	11.9	10.9	9.9	9.0	8.1
-76.25°	15.2	14.1	13.5	12.8	12.1	11.3	10.5	9.7	8.9	8.0	7.2
-77.5°	13.0	12.2	11.6	11.0	10.4	9.8	9.1	8.3	7.6	6.9	6.2



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-78.75°	11.1	10.4	9.9	9.4	8.8	8.3	7.6	7.0	6.3	5.8	5.2
-80°	9.1	8.6	8.3	7.9	7.4	7.0	6.5	5.9	5.4	4.9	4.4
-81.25°	7.4	7.0	6.7	6.4	6.0	5.7	5.3	4.9	4.5	4.1	3.7
-82.5°	6.1	5.7	5.5	5.2	4.9	4.6	4.3	4.0	3.7	3.3	3.0
-83.75°	4.7	4.5	4.3	4.1	3.8	3.6	3.3	3.1	2.8	2.6	2.3
-85°	3.5	3.3	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.9	1.7
-86.25°	2.3	2.2	2.1	2.0	1.9	1.7	1.6	1.5	1.3	1.2	1.1
-87.5°	1.3	1.2	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.7	0.6
-88.75°	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	4.7	4.7	4.8	4.9	5.0	5.0	5.1	5.1	5.1	5.1	5.1
87.5°	9.3	9.5	9.6	9.8	9.9	10.0	10.1	10.2	10.2	10.2	10.3
86.25°	15.1	15.3	15.5	15.7	15.9	16.0	16.0	16.0	15.9	15.8	15.8
85°	21.1	21.4	21.5	21.7	21.9	22.0	21.9	21.8	21.6	21.5	21.3
83.75°	28.1	28.3	28.6	28.8	29.0	29.2	29.2	29.1	29.1	29.0	28.9
82.5°	35.4	35.7	35.9	36.2	36.4	36.5	36.6	36.6	36.7	36.7	36.6
81.25°	43.4	43.8	44.2	44.6	44.9	45.3	45.3	45.4	45.3	45.3	45.2
80°	52.0	52.5	53.0	53.5	53.9	54.3	54.4	54.3	54.2	54.0	53.8
78.75°	61.3	62.0	62.6	63.1	63.6	64.0	64.1	64.0	63.9	63.7	63.5
77.5°	71.6	72.3	72.8	73.3	73.7	74.0	74.1	74.0	73.8	73.6	73.4
76.25°	81.7	82.3	82.8	83.3	83.8	84.2	84.3	84.2	84.1	83.9	83.6
75°	91.1	91.8	92.6	93.3	93.9	94.6	94.8	94.6	94.5	94.2	93.9
73.75°	100.6	101.8	103.0	104.0	105.0	105.9	106.2	106.1	105.8	105.4	105.0
72.5°	112.4	113.7	114.9	116.0	117.0	117.9	118.3	117.9	117.5	116.9	116.3
71.25°	124.2	125.4	126.3	127.1	127.9	128.6	128.8	128.4	128.0	127.5	127.0
70°	133.6	134.6	135.6	136.4	137.1	137.8	138.2	138.1	138.0	137.8	137.6
68.75°	142.9	143.9	144.9	145.9	146.9	147.7	148.4	148.5	148.6	148.5	148.4
67.5°	152.8	154.1	155.4	156.5	157.6	158.6	159.4	159.6	159.6	159.5	159.3
66.25°	163.0	164.5	165.8	167.2	168.4	169.5	170.4	170.6	170.7	170.7	170.6
65°	174.0	175.7	177.2	178.5	179.6	180.6	181.4	181.7	181.9	182.0	182.1
63.75°	185.7	187.3	188.7	189.9	190.7	191.4	191.8	192.1	192.2	192.3	192.2
62.5°	196.8	198.0	199.1	199.9	200.6	201.1	201.5	201.7	201.9	202.0	201.9
61.25°	207.2	208.3	209.3	210.0	210.6	211.1	211.8	212.4	212.7	212.7	212.5
60°	216.4	216.9	217.8	218.9	220.2	221.8	223.5	224.6	224.5	224.2	223.6
58.75°	221.8	223.2	225.0	227.2	229.5	232.1	234.4	235.7	235.3	234.9	234.5
57.5°	227.0	230.5	233.8	236.6	239.1	241.4	243.3	244.7	244.8	245.0	245.1
56.25°	238.3	241.4	244.3	246.8	248.9	250.8	251.6	252.6	252.5	252.3	252.0
55°	249.7	250.9	250.1	250.3	251.2	252.8	255.1	257.9	258.0	257.5	256.9
53.75°	247.5	245.5	246.3	248.0	250.6	254.0	258.2	263.0	263.9	263.6	263.2
52.5°	243.7	239.3	244.7	251.2	256.8	261.7	265.9	269.5	270.6	270.4	270.1
51.25°	251.5	251.2	257.5	262.8	267.4	271.1	274.0	275.5	275.8	275.8	276.2
50°	265.5	266.6	270.7	273.6	275.6	276.8	277.3	277.1	277.1	279.0	281.4
48.75°	277.5	278.0	279.3	280.9	281.7	281.6	280.8	279.6	279.7	283.8	287.6
47.5°	286.8	287.6	288.5	288.7	288.2	288.0	288.0	288.3	288.8	292.1	295.2
46.25°	295.4	294.6	293.9	293.7	294.0	294.6	295.5	296.7	297.0	298.3	299.9
45°	299.2	298.6	298.1	298.3	298.7	299.0	299.3	299.5	299.8	300.6	301.7
43.75°	303.0	302.3	301.3	300.7	301.1	301.4	301.8	302.2	302.5	303.0	303.8
42.5°	305.9	305.0	304.0	302.8	303.3	303.7	304.1	304.5	304.9	305.3	306.2
41.25°	308.8	307.9	306.3	305.2	305.4	305.9	306.3	306.8	307.2	306.8	307.3
40°	310.0	308.4	307.4	307.1	307.4	307.3	306.8	306.3	305.8	305.4	306.4
38.75°	309.2	308.1	307.8	307.4	306.6	306.0	305.5	304.9	304.5	304.5	306.0
37.5°	308.2	308.2	307.8	306.9	305.6	304.8	306.0	306.7	306.9	306.7	307.1
36.25°	309.3	309.0	308.2	307.8	308.5	309.6	310.3	310.4	310.0	309.2	309.2
35°	310.9	310.5	310.6	311.4	312.8	314.8	313.6	311.9	311.5	312.0	313.6



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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°	312.1	312.1	312.8	314.3	314.1	312.2	310.3	310.2	311.5	313.9	316.8
32.5°	313.9	313.0	314.8	314.8	313.0	309.4	305.8	308.3	311.0	313.9	317.1
31.25°	316.3	317.4	318.2	316.9	313.2	308.7	305.2	307.3	310.3	313.7	317.0
30°	320.7	322.4	322.6	316.5	311.6	307.9	305.3	306.7	310.5	313.3	315.4
28.75°	324.1	322.1	318.5	313.2	309.0	306.9	307.1	309.2	312.0	313.7	314.6
27.5°	320.7	316.9	313.0	309.0	306.2	305.8	307.7	311.7	312.7	312.9	313.4
26.25°	315.9	311.9	308.9	304.0	301.6	302.9	307.8	310.4	311.0	311.4	312.1
25°	312.1	310.8	307.2	301.2	300.8	306.9	310.3	311.1	308.5	307.8	308.2
23.75°	314.0	312.2	308.4	308.7	309.9	313.2	311.9	306.7	303.3	302.4	303.5
22.5°	317.7	316.5	316.3	317.1	319.0	309.8	303.5	299.2	296.7	296.0	298.3
21.25°	321.0	322.8	323.0	321.4	312.4	302.4	293.8	295.4	295.2	291.2	291.8
20°	324.2	326.1	325.1	316.8	307.3	299.2	298.9	300.0	297.3	292.2	292.5
18.75°	326.7	325.6	320.2	313.8	308.1	307.5	307.8	307.9	302.5	299.9	300.0
17.5°	326.6	321.1	315.4	313.8	314.8	314.6	312.3	308.4	305.5	304.8	303.5
16.25°	322.6	316.9	314.1	316.2	318.8	315.8	310.2	306.7	304.2	301.3	300.3
15°	319.7	314.4	315.8	317.9	315.5	311.0	306.5	305.1	301.5	295.7	296.4
13.75°	319.5	317.1	316.9	314.9	308.3	303.3	306.4	307.2	302.7	296.1	296.0
12.5°	321.5	318.6	317.0	307.9	299.9	301.5	307.4	311.8	304.0	298.1	297.1
11.25°	322.3	318.5	313.2	304.7	298.1	303.1	309.3	307.3	301.0	295.5	295.7
10°	321.1	316.9	311.7	304.3	303.5	306.3	308.0	304.6	298.4	294.7	294.5
8.75°	318.6	315.1	311.6	307.7	305.8	306.5	305.5	304.5	298.7	294.6	293.9
7.5°	316.6	313.8	310.6	310.2	307.2	304.0	303.1	301.0	296.4	291.4	293.0
6.25°	315.4	313.0	312.0	315.2	314.5	306.2	301.3	298.5	294.6	293.1	294.4
5°	313.9	311.2	314.6	322.5	319.3	307.6	302.5	302.9	297.9	294.2	294.7
3.75°	311.8	307.4	311.0	318.3	315.3	305.6	307.3	313.4	307.8	298.0	294.4
2.5°	309.5	303.3	306.1	310.9	307.5	301.6	303.7	309.7	306.4	298.1	298.1
1.25°	309.0	303.2	301.8	301.7	301.1	299.7	297.7	296.8	295.7	293.2	293.5
0°	310.4	308.5	299.2	289.9	294.2	298.5	289.6	280.7	284.4	288.0	286.6
-1.25°	314.0	316.2	310.1	304.2	303.9	302.9	296.8	290.2	291.7	292.9	291.0
-2.5°	314.4	316.2	311.3	305.9	302.7	299.6	294.9	290.7	289.5	287.8	285.4
-3.75°	311.7	310.6	306.9	302.9	299.5	296.0	292.7	290.1	287.2	284.6	282.2
-5°	309.8	306.1	302.1	299.8	297.4	294.9	292.5	288.6	284.0	282.1	279.2
-6.25°	308.7	304.0	300.5	298.5	296.3	294.4	293.3	288.9	285.4	283.1	279.3
-7.5°	306.4	302.6	299.8	297.5	295.0	293.5	292.3	289.8	287.3	285.4	283.8
-8.75°	303.5	300.6	298.7	297.1	295.0	293.2	291.6	289.4	286.7	284.1	282.2
-10°	301.6	298.5	298.0	297.2	295.3	293.4	291.4	288.3	285.4	282.8	279.5
-11.25°	301.8	299.3	298.1	297.0	295.5	293.1	290.0	287.0	284.1	283.8	281.3
-12.5°	302.6	300.3	298.6	297.4	294.6	291.6	288.5	285.6	283.1	282.8	284.7
-13.75°	302.7	301.0	299.4	296.1	292.9	290.0	287.0	284.7	281.0	279.3	279.5
-15°	300.1	300.7	296.4	293.6	291.1	288.2	286.8	285.6	282.4	277.9	275.7
-16.25°	295.6	294.7	292.0	289.3	288.1	286.7	285.7	286.1	285.6	280.2	276.2
-17.5°	290.4	289.2	286.6	283.5	283.2	283.9	283.3	283.2	282.9	280.5	275.9
-18.75°	289.5	284.8	282.1	279.1	279.9	280.8	280.4	279.0	278.3	276.5	273.6
-20°	290.2	283.8	279.2	278.3	278.2	278.7	278.7	277.0	275.2	273.5	271.9
-21.25°	290.9	284.6	280.0	276.7	276.4	276.7	277.0	275.3	273.3	271.4	270.6



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**CANDELA DISTRIBUTION (continued):**

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	287.8	286.5	282.1	277.9	273.9	273.9	273.0	272.2	271.3	269.6	269.1
-23.75°	283.4	284.2	284.1	280.0	276.1	271.7	268.9	267.9	266.9	266.7	267.1
-25°	279.8	280.6	281.0	281.0	277.8	272.5	268.1	264.5	262.3	262.8	263.3
-26.25°	274.6	277.1	277.6	277.7	275.6	272.7	267.9	263.7	261.0	260.2	259.8
-27.5°	269.9	272.5	274.1	273.8	271.1	268.4	265.4	262.4	260.3	259.2	258.4
-28.75°	266.3	268.7	270.6	268.8	266.5	263.9	260.9	258.2	258.1	257.6	256.8
-30°	264.1	265.5	265.9	263.6	261.2	258.8	256.2	255.1	255.1	254.9	254.5
-31.25°	261.0	261.9	259.7	257.8	255.9	253.4	250.7	250.5	251.0	251.9	252.2
-32.5°	256.2	255.5	252.9	250.5	248.5	246.7	245.7	245.1	244.8	244.8	245.1
-33.75°	250.4	247.6	245.1	242.7	240.2	237.9	237.6	238.1	237.9	237.3	236.7
-35°	242.5	239.5	236.5	233.8	231.1	228.6	229.8	230.6	230.8	230.6	229.9
-36.25°	234.5	231.7	228.1	224.5	221.4	220.0	221.6	222.8	223.6	224.0	223.9
-37.5°	227.2	224.8	221.6	217.7	213.1	211.6	213.3	214.6	215.5	216.2	216.4
-38.75°	216.4	216.0	215.8	212.4	208.5	206.9	206.3	206.5	207.4	208.3	207.9
-40°	203.7	202.0	201.2	201.3	202.3	201.4	199.4	198.0	197.3	197.1	196.7
-41.25°	189.0	186.8	184.7	183.3	182.9	183.2	184.0	185.2	186.5	184.7	184.3
-42.5°	172.6	169.5	166.7	164.3	162.5	161.1	160.2	159.6	159.3	159.7	162.2
-43.75°	155.3	151.6	147.8	145.4	144.7	142.7	139.5	135.1	131.2	131.1	133.4
-45°	136.8	133.8	129.7	127.8	128.0	127.4	125.5	122.6	118.7	116.4	115.3
-46.25°	119.1	117.0	113.7	113.8	113.8	113.4	112.4	110.9	108.5	107.3	106.4
-47.5°	110.9	106.2	101.2	100.0	100.4	100.3	99.7	98.6	97.1	96.9	96.4
-48.75°	104.6	101.1	97.5	94.9	92.4	90.2	88.1	86.5	85.6	85.7	85.6
-50°	97.7	95.8	93.5	90.4	87.4	84.6	81.9	79.4	77.6	77.2	76.7
-51.25°	90.2	88.3	86.0	83.5	81.0	78.3	75.5	72.5	70.8	70.6	70.2
-52.5°	81.8	80.5	78.4	75.9	73.2	70.5	67.7	64.7	63.4	63.2	63.0
-53.75°	71.7	69.8	67.6	65.5	63.6	61.9	59.8	56.8	55.7	55.3	54.7
-55°	61.3	58.7	55.8	53.0	50.3	47.7	45.2	42.8	43.2	43.8	44.0
-56.25°	49.4	47.4	44.8	41.6	37.9	33.6	30.1	27.0	28.1	28.8	29.2
-57.5°	37.7	36.5	34.7	32.3	29.5	26.2	22.5	19.1	18.8	18.4	17.9
-58.75°	32.6	30.1	27.5	24.7	21.9	19.1	16.3	14.1	13.9	13.5	13.1
-60°	27.9	25.5	23.0	20.4	17.7	14.9	12.0	10.1	9.7	9.2	8.7
-61.25°	23.8	21.5	19.0	16.4	13.5	10.9	8.1	6.7	6.2	5.8	5.2
-62.5°	20.1	18.1	16.0	13.7	11.2	8.6	5.8	4.6	4.0	3.3	2.6
-63.75°	17.9	15.7	13.5	11.2	9.0	6.7	4.4	3.6	3.1	2.6	2.0
-65°	16.8	14.7	12.6	10.4	8.2	5.9	3.6	3.0	2.6	2.1	1.6
-66.25°	15.5	13.7	11.7	9.7	7.6	5.5	3.3	2.9	2.4	2.0	1.5
-67.5°	14.0	12.3	10.5	8.7	6.8	4.9	3.1	2.7	2.3	1.9	1.4
-68.75°	12.5	10.9	9.3	7.7	6.0	4.2	2.8	2.4	2.0	1.7	1.3
-70°	11.2	9.9	8.4	6.9	5.4	3.8	2.5	2.2	1.9	1.5	1.2
-71.25°	10.1	8.8	7.5	6.2	4.8	3.4	2.4	2.1	1.8	1.4	1.1
-72.5°	9.0	7.9	6.8	5.6	4.4	3.1	2.3	2.0	1.7	1.4	1.0
-73.75°	8.1	7.1	6.1	5.0	3.9	2.8	2.1	1.8	1.5	1.3	1.0
-75°	7.2	6.3	5.4	4.4	3.5	2.5	1.9	1.7	1.4	1.1	0.9
-76.25°	6.4	5.6	4.7	3.9	3.0	2.1	1.6	1.4	1.2	1.0	0.7
-77.5°	5.5	4.8	4.1	3.3	2.6	1.8	1.4	1.2	1.0	0.8	0.6



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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°
-78.75°	4.7	4.1	3.4	2.8	2.2	1.5	1.2	1.0	0.9	0.7	0.5
-80°	3.9	3.4	2.9	2.3	1.8	1.2	1.0	0.9	0.7	0.6	0.5
-81.25°	3.2	2.8	2.3	1.9	1.4	0.9	0.7	0.6	0.5	0.4	0.3
-82.5°	2.6	2.2	1.9	1.5	1.1	0.6	0.5	0.5	0.4	0.3	0.2
-83.75°	2.1	1.8	1.5	1.2	0.9	0.6	0.5	0.5	0.4	0.3	0.2
-85°	1.5	1.3	1.2	1.0	0.8	0.6	0.5	0.4	0.4	0.3	0.2
-86.25°	1.0	0.9	0.8	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.1
-87.5°	0.5	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1
-88.75°	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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**CANDELA DISTRIBUTION (continued):**

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.75°	5.2	5.2	5.2	5.1	5.1	5.0	5.0	5.0	5.1	5.1	5.2
87.5°	10.3	10.3	10.4	10.3	10.2	10.1	10.0	10.1	10.2	10.3	10.4
86.25°	15.7	15.6	15.5	15.4	15.3	15.2	15.2	15.2	15.3	15.4	15.5
85°	21.1	20.9	20.6	20.6	20.5	20.4	20.3	20.4	20.5	20.6	20.6
83.75°	28.8	28.7	28.5	28.6	28.6	28.6	28.7	28.6	28.6	28.6	28.5
82.5°	36.6	36.5	36.4	36.6	36.8	36.9	37.0	36.9	36.8	36.6	36.4
81.25°	45.1	44.9	44.7	45.1	45.5	45.9	46.2	45.9	45.5	45.1	44.7
80°	53.6	53.3	53.0	53.6	54.2	54.8	55.4	54.8	54.2	53.6	53.0
78.75°	63.3	63.0	62.6	63.2	63.9	64.5	65.1	64.5	63.9	63.2	62.6
77.5°	73.1	72.7	72.3	72.9	73.5	74.1	74.7	74.1	73.5	72.9	72.3
76.25°	83.3	82.9	82.4	81.6	80.8	79.8	78.8	79.8	80.8	81.6	82.4
75°	93.5	93.0	92.5	90.4	88.0	85.5	82.9	85.5	88.0	90.4	92.5
73.75°	104.4	103.8	103.1	101.7	100.1	98.5	96.8	98.5	100.1	101.7	103.1
72.5°	115.5	114.6	113.7	112.9	112.3	111.5	110.7	111.5	112.3	112.9	113.7
71.25°	126.4	125.8	125.1	125.1	125.3	125.4	125.4	125.4	125.3	125.1	125.1
70°	137.3	137.0	136.6	137.3	138.3	139.2	140.1	139.2	138.3	137.3	136.6
68.75°	148.1	147.8	147.3	147.8	148.7	149.4	150.1	149.4	148.7	147.8	147.3
67.5°	159.0	158.5	158.0	158.4	159.0	159.5	160.0	159.5	159.0	158.4	158.0
66.25°	170.4	170.1	169.7	168.9	167.9	166.6	165.3	166.6	167.9	168.9	169.7
65°	182.0	181.8	181.5	179.6	176.8	173.7	170.6	173.7	176.8	179.6	181.5
63.75°	192.0	191.7	191.3	190.6	189.7	188.8	187.7	188.8	189.7	190.6	191.3
62.5°	201.7	201.4	201.0	201.5	202.6	203.8	204.8	203.8	202.6	201.5	201.0
61.25°	212.2	211.6	210.8	211.0	212.2	213.2	214.1	213.2	212.2	211.0	210.8
60°	222.8	221.8	220.7	220.5	221.6	222.6	223.4	222.6	221.6	220.5	220.7
58.75°	234.0	233.4	232.8	232.4	232.3	232.0	231.5	232.0	232.3	232.4	232.8
57.5°	245.2	245.2	245.2	244.6	243.2	241.5	239.6	241.5	243.2	244.6	245.2
56.25°	251.5	250.9	250.2	249.5	249.1	248.7	248.2	248.7	249.1	249.5	250.2
55°	256.2	255.3	254.3	253.9	254.9	255.9	256.8	255.9	254.9	253.9	254.3
53.75°	262.6	262.0	261.3	260.9	261.7	262.3	262.8	262.3	261.7	260.9	261.3
52.5°	269.8	269.3	268.7	268.2	268.6	268.7	268.8	268.7	268.6	268.2	268.7
51.25°	277.1	278.2	279.6	280.6	278.9	276.8	274.5	276.8	278.9	280.6	279.6
50°	284.2	287.3	290.7	293.6	289.4	284.9	280.1	284.9	289.4	293.6	290.7
48.75°	291.0	294.1	296.9	299.4	291.5	283.3	275.1	283.3	291.5	299.4	296.9
47.5°	297.9	300.3	302.4	304.3	293.5	281.8	270.0	281.8	293.5	304.3	302.4
46.25°	301.2	302.4	303.5	304.4	297.7	290.2	282.8	290.2	297.7	304.4	303.5
45°	302.5	303.2	303.7	304.2	301.5	298.6	295.6	298.6	301.5	304.2	303.7
43.75°	304.5	305.2	305.9	306.5	304.2	301.1	297.9	301.1	304.2	306.5	305.9
42.5°	307.0	307.7	308.4	309.1	306.9	303.5	300.1	303.5	306.9	309.1	308.4
41.25°	308.1	309.2	310.4	311.8	308.2	301.4	294.5	301.4	308.2	311.8	310.4
40°	308.1	310.0	312.2	314.4	309.7	299.3	288.9	299.3	309.7	314.4	312.2
38.75°	308.1	310.1	311.8	313.4	310.8	304.5	298.2	304.5	310.8	313.4	311.8
37.5°	308.6	309.9	311.0	312.0	311.5	309.4	307.5	309.4	311.5	312.0	311.0
36.25°	310.6	311.7	312.5	313.1	312.6	310.7	308.8	310.7	312.6	313.1	312.5
35°	314.4	314.8	314.8	314.6	313.8	312.0	310.1	312.0	313.8	314.6	314.8

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
33.75°	317.5	317.8	318.5	319.2	318.9	314.3	309.5	314.3	318.9
32.5°	319.2	320.6	322.3	324.2	324.7	317.0	308.9	317.0	324.7
31.25°	319.1	319.7	320.1	320.4	320.2	314.1	308.2	314.1	320.2
30°	316.7	316.5	316.0	315.3	314.6	310.9	307.5	310.9	314.6
28.75°	315.0	314.7	314.4	314.1	313.8	310.9	307.8	310.9	313.8
27.5°	314.0	314.1	313.8	313.6	313.5	311.0	308.1	311.0	313.5
26.25°	312.5	312.9	312.7	312.8	313.0	310.4	306.9	310.4	313.0
25°	309.3	310.8	311.2	311.8	312.5	309.9	305.6	309.9	312.5
23.75°	305.7	309.0	310.8	312.8	315.1	311.7	304.2	311.7	315.1
22.5°	302.0	307.0	310.8	314.1	317.8	313.8	302.8	313.8	317.8
21.25°	297.2	304.9	309.8	312.1	314.0	310.8	301.9	310.8	314.0
20°	300.1	305.6	309.0	309.7	309.8	307.3	300.9	307.3	309.8
18.75°	304.7	306.8	308.0	308.0	307.9	306.0	299.5	306.0	307.9
17.5°	303.5	304.7	306.0	306.4	306.2	304.8	298.1	304.8	306.2
16.25°	301.2	302.5	303.9	305.9	309.6	312.4	299.3	312.4	309.6
15°	298.8	300.2	301.6	304.2	312.6	321.3	300.5	321.3	312.6
13.75°	297.6	297.9	300.0	301.2	305.6	309.1	296.3	309.1	305.6
12.5°	297.5	299.0	300.5	300.1	298.8	295.9	292.1	295.9	298.8
11.25°	295.8	298.5	300.1	297.2	298.3	300.0	295.4	300.0	298.3
10°	293.8	292.2	288.0	288.5	297.2	304.0	298.7	304.0	297.2
8.75°	292.0	288.2	280.5	282.3	293.4	297.2	292.7	297.2	293.4
7.5°	292.1	288.4	284.4	289.7	293.5	291.1	286.6	291.1	293.5
6.25°	293.8	293.0	287.4	288.8	292.6	289.3	285.3	289.3	292.6
5°	294.3	293.2	294.9	285.6	283.6	289.4	284.0	289.4	283.6
3.75°	293.5	291.0	283.1	295.7	282.9	288.3	283.0	288.3	282.9
2.5°	299.2	292.3	282.9	274.0	288.9	285.5	281.9	285.5	288.9
1.25°	295.4	292.3	285.7	284.9	291.4	284.5	283.8	284.5	291.4
0°	285.2	284.2	283.1	282.6	282.1	283.9	285.6	283.9	282.1
-1.25°	288.7	287.1	285.8	283.7	281.0	283.6	280.1	283.6	281.0
-2.5°	283.3	281.5	280.4	283.4	282.1	278.4	274.5	278.4	282.1
-3.75°	280.7	282.4	284.2	282.5	279.2	286.7	280.1	286.7	279.2
-5°	279.5	285.5	289.2	283.6	281.3	285.2	285.6	285.2	281.3
-6.25°	283.4	290.8	286.2	281.7	281.6	285.3	280.0	285.3	281.6
-7.5°	288.6	283.5	278.7	277.1	284.6	283.8	274.3	283.8	284.6
-8.75°	279.8	274.5	275.2	277.1	283.1	280.1	279.1	280.1	283.1
-10°	272.5	270.8	271.8	276.1	279.5	277.8	284.0	277.8	279.5
-11.25°	275.6	269.7	268.3	275.3	278.5	277.4	280.5	277.4	278.5
-12.5°	279.3	272.7	272.1	276.3	277.7	277.1	277.0	277.1	277.7
-13.75°	278.0	274.7	275.2	277.1	276.9	276.3	278.7	276.3	276.9
-15°	275.2	274.7	275.6	276.4	276.0	275.8	280.5	275.8	276.0
-16.25°	274.1	274.4	275.0	275.4	275.2	275.4	278.6	275.4	275.2
-17.5°	273.6	273.8	274.1	274.1	274.1	274.8	276.8	274.8	274.1
-18.75°	272.9	272.9	272.9	271.6	270.4	271.1	275.9	271.1	270.4
-20°	271.6	271.5	271.0	268.9	266.6	267.9	275.0	267.9	266.6
-21.25°	270.2	269.8	268.7	266.5	264.2	266.7	274.9	266.7	264.2



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
319.2	318.5	-22.5°	268.6	268.1	266.7	264.6	262.1	265.7	274.8	265.7	262.1
324.2	322.3	-23.75°	267.0	266.4	265.7	264.6	263.1	266.5	273.0	266.5	263.1
320.4	320.1	-25°	263.6	263.5	263.3	263.4	263.5	266.9	271.3	266.9	263.5
315.3	316.0	-26.25°	260.0	259.4	258.0	256.8	255.6	261.5	269.0	261.5	255.6
314.1	314.4	-27.5°	257.8	255.8	253.2	250.5	247.8	256.3	266.8	256.3	247.8
313.6	313.8	-28.75°	255.8	253.0	250.0	247.0	244.0	250.8	258.3	250.8	244.0
312.8	312.7	-30°	253.5	250.1	246.7	243.4	240.1	245.0	249.8	245.0	240.1
311.8	311.2	-31.25°	250.7	246.9	243.1	239.4	236.2	240.8	245.3	240.8	236.2
312.8	310.8	-32.5°	244.6	242.6	239.5	235.8	232.7	236.7	240.8	236.7	232.7
314.1	310.8	-33.75°	237.4	237.5	236.8	235.3	234.0	234.8	235.7	234.8	234.0
312.1	309.8	-35°	231.0	232.1	233.2	234.2	234.3	232.6	230.6	232.6	234.3
309.7	309.0	-36.25°	224.5	225.1	225.7	226.1	226.0	225.0	223.7	225.0	226.0
308.0	308.0	-37.5°	216.6	216.8	217.1	217.3	217.5	217.3	216.7	217.3	217.5
306.4	306.0	-38.75°	207.0	206.2	205.4	204.5	206.2	210.2	213.8	210.2	206.2
305.9	303.9	-40°	196.0	194.8	193.4	191.5	195.2	203.2	210.9	203.2	195.2
304.2	301.6	-41.25°	183.6	182.5	181.1	179.4	181.1	184.8	188.2	184.8	181.1
301.2	300.0	-42.5°	164.0	165.2	165.7	165.5	165.8	166.0	165.5	166.0	165.8
300.1	300.5	-43.75°	135.1	136.1	136.5	136.2	137.3	138.2	138.5	138.2	137.3
297.2	300.1	-45°	114.1	112.6	110.9	109.0	109.6	110.6	111.5	110.6	109.6
288.5	288.0	-46.25°	105.2	103.9	102.3	100.5	100.4	100.5	100.4	100.5	100.4
282.3	280.5	-47.5°	95.7	94.7	93.5	91.9	91.2	90.3	89.2	90.3	91.2
289.7	284.4	-48.75°	85.1	84.4	83.4	82.2	82.4	82.3	82.1	82.3	82.4
288.8	287.4	-50°	76.0	75.1	74.0	73.0	73.7	74.3	74.9	74.3	73.7
285.6	294.9	-51.25°	69.7	69.0	68.2	67.3	67.5	67.5	67.5	67.5	67.5
295.7	283.1	-52.5°	62.7	62.4	61.9	61.4	61.1	60.7	60.1	60.7	61.1
274.0	282.9	-53.75°	54.1	53.5	52.7	51.9	51.4	50.7	49.9	50.7	51.4
284.9	285.7	-55°	43.9	43.5	42.9	42.2	41.6	40.7	39.7	40.7	41.6
282.6	283.1	-56.25°	29.4	29.3	29.0	28.6	28.5	28.2	27.7	28.2	28.5
283.7	285.8	-57.5°	17.4	16.8	16.1	15.7	15.7	15.7	15.6	15.7	15.7
283.4	280.4	-58.75°	12.6	12.0	11.4	11.0	10.8	10.7	10.5	10.7	10.8
282.5	284.2	-60°	8.1	7.5	6.8	6.3	6.0	5.7	5.3	5.7	6.0
283.6	289.2	-61.25°	4.7	4.1	3.4	3.1	3.0	2.8	2.7	2.8	3.0
281.7	286.2	-62.5°	1.9	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0
277.1	278.7	-63.75°	1.5	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0
277.1	275.2	-65°	1.1	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0
276.1	271.8	-66.25°	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0
275.3	268.3	-67.5°	1.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0
276.3	272.1	-68.75°	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
277.1	275.2	-70°	0.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
276.4	275.6	-71.25°	0.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
275.4	275.0	-72.5°	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0
274.1	274.1	-73.75°	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
271.6	272.9	-75°	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
268.9	271.0	-76.25°	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
266.5	268.7	-77.5°	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

3.75°	5°		-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°
264.6	266.7	-78.75°	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
264.6	265.7	-80°	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
263.4	263.3	-81.25°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
256.8	258.0	-82.5°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.5	253.2	-83.75°	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
247.0	250.0	-85°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
243.4	246.7	-86.25°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
239.4	243.1	-87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.8	239.5	-88.75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.3	236.8	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
234.2	233.2										
226.1	225.7										
217.3	217.1										
204.5	205.4										
191.5	193.4										
179.4	181.1										
165.5	165.7										
136.2	136.5										
109.0	110.9										
100.5	102.3										
91.9	93.5										
82.2	83.4										
73.0	74.0										
67.3	68.2										
61.4	61.9										
51.9	52.7										
42.2	42.9										
28.6	29.0										
15.7	16.1										
11.0	11.4										
6.3	6.8										
3.1	3.4										
0.0	0.4										
0.0	0.3										
0.0	0.2										
0.0	0.2										
0.0	0.1										
0.0	0.1										
0.0	0.1										
0.0	0.1										
0.0	0.1										
0.0	0.1										
0.0	0.0										
0.0	0.0										
0.0	0.0										
0.0	0.0										



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

3.75°	5°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.0	0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	88.75°	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.0	5.0
0.0	0.0	87.5°	10.3	10.3	10.3	10.2	10.2	10.2	10.1	10.0	9.9
0.0	0.0	86.25°	15.6	15.7	15.8	15.8	15.9	16.0	16.0	16.0	15.9
0.0	0.0	85°	20.9	21.1	21.3	21.5	21.6	21.8	21.9	22.0	21.9
0.0	0.0	83.75°	28.7	28.8	28.9	29.0	29.1	29.1	29.2	29.2	29.0
0.0	0.0	82.5°	36.5	36.6	36.6	36.7	36.7	36.6	36.6	36.5	36.4
0.0	0.0	81.25°	44.9	45.1	45.2	45.3	45.3	45.4	45.3	45.3	44.9
0.0	0.0	80°	53.3	53.6	53.8	54.0	54.2	54.3	54.4	54.3	53.9
0.0	0.0	78.75°	63.0	63.3	63.5	63.7	63.9	64.0	64.1	64.0	63.6
		77.5°	72.7	73.1	73.4	73.6	73.8	74.0	74.1	74.0	73.7
		76.25°	82.9	83.3	83.6	83.9	84.1	84.2	84.3	84.2	83.8
		75°	93.0	93.5	93.9	94.2	94.5	94.6	94.8	94.6	93.9
		73.75°	103.8	104.4	105.0	105.4	105.8	106.1	106.2	105.9	105.0
		72.5°	114.6	115.5	116.3	116.9	117.5	117.9	118.3	117.9	117.0
		71.25°	125.8	126.4	127.0	127.5	128.0	128.4	128.8	128.6	127.9
		70°	137.0	137.3	137.6	137.8	138.0	138.1	138.2	137.8	137.1
		68.75°	147.8	148.1	148.4	148.5	148.6	148.5	148.4	147.7	146.9
		67.5°	158.5	159.0	159.3	159.5	159.6	159.6	159.4	158.6	157.6
		66.25°	170.1	170.4	170.6	170.7	170.7	170.6	170.4	169.5	168.4
		65°	181.8	182.0	182.1	182.0	181.9	181.7	181.4	180.6	179.6
		63.75°	191.7	192.0	192.2	192.3	192.2	192.1	191.8	191.4	190.7
		62.5°	201.4	201.7	201.9	202.0	201.9	201.7	201.5	201.1	200.6
		61.25°	211.6	212.2	212.5	212.7	212.7	212.4	211.8	211.1	210.6
		60°	221.8	222.8	223.6	224.2	224.5	224.6	223.5	221.8	220.2
		58.75°	233.4	234.0	234.5	234.9	235.3	235.7	234.4	232.1	229.5
		57.5°	245.2	245.2	245.1	245.0	244.8	244.7	243.3	241.4	239.1
		56.25°	250.9	251.5	252.0	252.3	252.5	252.6	251.6	250.8	248.9
		55°	255.3	256.2	256.9	257.5	258.0	257.9	255.1	252.8	251.2
		53.75°	262.0	262.6	263.2	263.6	263.9	263.0	258.2	254.0	250.6
		52.5°	269.3	269.8	270.1	270.4	270.6	269.5	265.9	261.7	256.8
		51.25°	278.2	277.1	276.2	275.8	275.8	275.5	274.0	271.1	267.4
		50°	287.3	284.2	281.4	279.0	277.1	277.1	277.3	276.8	275.6
		48.75°	294.1	291.0	287.6	283.8	279.7	279.6	280.8	281.6	281.7
		47.5°	300.3	297.9	295.2	292.1	288.8	288.3	288.0	288.0	288.2
		46.25°	302.4	301.2	299.9	298.3	297.0	296.7	295.5	294.6	294.0
		45°	303.2	302.5	301.7	300.6	299.8	299.5	299.3	299.0	298.7
		43.75°	305.2	304.5	303.8	303.0	302.5	302.2	301.8	301.4	301.1
		42.5°	307.7	307.0	306.2	305.3	304.9	304.5	304.1	303.7	303.3
		41.25°	309.2	308.1	307.3	306.8	307.2	306.8	306.3	305.9	305.4
		40°	310.0	308.1	306.4	305.4	305.8	306.3	306.8	307.3	307.4
		38.75°	310.1	308.1	306.0	304.5	304.5	304.9	305.5	306.0	306.6
		37.5°	309.9	308.6	307.1	306.7	306.9	306.7	306.0	304.8	305.6
		36.25°	311.7	310.6	309.2	309.2	310.0	310.4	310.3	309.6	308.5
		35°	314.8	314.4	313.6	312.0	311.5	311.9	313.6	314.8	312.8

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
0.0	0.0	33.75°	317.8	317.5	316.8	313.9	311.5	310.2	310.3	312.2	314.1
4.9	4.8	32.5°	320.6	319.2	317.1	313.9	311.0	308.3	305.8	309.4	313.0
9.8	9.6	31.25°	319.7	319.1	317.0	313.7	310.3	307.3	305.2	308.7	313.2
15.7	15.5	30°	316.5	316.7	315.4	313.3	310.5	306.7	305.3	307.9	311.6
21.7	21.5	28.75°	314.7	315.0	314.6	313.7	312.0	309.2	307.1	306.9	309.0
28.8	28.6	27.5°	314.1	314.0	313.4	312.9	312.7	311.7	307.7	305.8	306.2
36.2	35.9	26.25°	312.9	312.5	312.1	311.4	311.0	310.4	307.8	302.9	301.6
44.6	44.2	25°	310.8	309.3	308.2	307.8	308.5	311.1	310.3	306.9	300.8
53.5	53.0	23.75°	309.0	305.7	303.5	302.4	303.3	306.7	311.9	313.2	309.9
63.1	62.6	22.5°	307.0	302.0	298.3	296.0	296.7	299.2	303.5	309.8	319.0
73.3	72.8	21.25°	304.9	297.2	291.8	291.2	295.2	295.4	293.8	302.4	312.4
83.3	82.8	20°	305.6	300.1	292.5	292.2	297.3	300.0	298.9	299.2	307.3
93.3	92.6	18.75°	306.8	304.7	300.0	299.9	302.5	307.9	307.8	307.5	308.1
104.0	103.0	17.5°	304.7	303.5	303.5	304.8	305.5	308.4	312.3	314.6	314.8
116.0	114.9	16.25°	302.5	301.2	300.3	301.3	304.2	306.7	310.2	315.8	318.8
127.1	126.3	15°	300.2	298.8	296.4	295.7	301.5	305.1	306.5	311.0	315.5
136.4	135.6	13.75°	297.9	297.6	296.0	296.1	302.7	307.2	306.4	303.3	308.3
145.9	144.9	12.5°	299.0	297.5	297.1	298.1	304.0	311.8	307.4	301.5	299.9
156.5	155.4	11.25°	298.5	295.8	295.7	295.5	301.0	307.3	309.3	303.1	298.1
167.2	165.8	10°	292.2	293.8	294.5	294.7	298.4	304.6	308.0	306.3	303.5
178.5	177.2	8.75°	288.2	292.0	293.9	294.6	298.7	304.5	305.5	306.5	305.8
189.9	188.7	7.5°	288.4	292.1	293.0	291.4	296.4	301.0	303.1	304.0	307.2
199.9	199.1	6.25°	293.0	293.8	294.4	293.1	294.6	298.5	301.3	306.2	314.5
210.0	209.3	5°	293.2	294.3	294.7	294.2	297.9	302.9	302.5	307.6	319.3
218.9	217.8	3.75°	291.0	293.5	294.4	298.0	307.8	313.4	307.3	305.6	315.3
227.2	225.0	2.5°	292.3	299.2	298.1	298.1	306.4	309.7	303.7	301.6	307.5
236.6	233.8	1.25°	292.3	295.4	293.5	293.2	295.7	296.8	297.7	299.7	301.1
246.8	244.3	0°	284.2	285.2	286.6	288.0	284.4	280.7	289.6	298.5	294.2
250.3	250.1	-1.25°	287.1	288.7	291.0	292.9	291.7	290.2	296.8	302.9	303.9
248.0	246.3	-2.5°	281.5	283.3	285.4	287.8	289.5	290.7	294.9	299.6	302.7
251.2	244.7	-3.75°	282.4	280.7	282.2	284.6	287.2	290.1	292.7	296.0	299.5
262.8	257.5	-5°	285.5	279.5	279.2	282.1	284.0	288.6	292.5	294.9	297.4
273.6	270.7	-6.25°	290.8	283.4	279.3	283.1	285.4	288.9	293.3	294.4	296.3
280.9	279.3	-7.5°	283.5	288.6	283.8	285.4	287.3	289.8	292.3	293.5	295.0
288.7	288.5	-8.75°	274.5	279.8	282.2	284.1	286.7	289.4	291.6	293.2	295.0
293.7	293.9	-10°	270.8	272.5	279.5	282.8	285.4	288.3	291.4	293.4	295.3
298.3	298.1	-11.25°	269.7	275.6	281.3	283.8	284.1	287.0	290.0	293.1	295.5
300.7	301.3	-12.5°	272.7	279.3	284.7	282.8	283.1	285.6	288.5	291.6	294.6
302.8	304.0	-13.75°	274.7	278.0	279.5	279.3	281.0	284.7	287.0	290.0	292.9
305.2	306.3	-15°	274.7	275.2	275.7	277.9	282.4	285.6	286.8	288.2	291.1
307.1	307.4	-16.25°	274.4	274.1	276.2	280.2	285.6	286.1	285.7	286.7	288.1
307.4	307.8	-17.5°	273.8	273.6	275.9	280.5	282.9	283.2	283.3	283.9	283.2
306.9	307.8	-18.75°	272.9	272.9	273.6	276.5	278.3	279.0	280.4	280.8	279.9
307.8	308.2	-20°	271.5	271.6	271.9	273.5	275.2	277.0	278.7	278.7	278.2
311.4	310.6	-21.25°	269.8	270.2	270.6	271.4	273.3	275.3	277.0	276.7	276.4

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
314.3	312.8	-22.5°	268.1	268.6	269.1	269.6	271.3	272.2	273.0	273.9	273.9
314.8	314.8	-23.75°	266.4	267.0	267.1	266.7	266.9	267.9	268.9	271.7	276.1
316.9	318.2	-25°	263.5	263.6	263.3	262.8	262.3	264.5	268.1	272.5	277.8
316.5	322.6	-26.25°	259.4	260.0	259.8	260.2	261.0	263.7	267.9	272.7	275.6
313.2	318.5	-27.5°	255.8	257.8	258.4	259.2	260.3	262.4	265.4	268.4	271.1
309.0	313.0	-28.75°	253.0	255.8	256.8	257.6	258.1	258.2	260.9	263.9	266.5
304.0	308.9	-30°	250.1	253.5	254.5	254.9	255.1	255.1	256.2	258.8	261.2
301.2	307.2	-31.25°	246.9	250.7	252.2	251.9	251.0	250.5	250.7	253.4	255.9
308.7	308.4	-32.5°	242.6	244.6	245.1	244.8	244.8	245.1	245.7	246.7	248.5
317.1	316.3	-33.75°	237.5	237.4	236.7	237.3	237.9	238.1	237.6	237.9	240.2
321.4	323.0	-35°	232.1	231.0	229.9	230.6	230.8	230.6	229.8	228.6	231.1
316.8	325.1	-36.25°	225.1	224.5	223.9	224.0	223.6	222.8	221.6	220.0	221.4
313.8	320.2	-37.5°	216.8	216.6	216.4	216.2	215.5	214.6	213.3	211.6	213.1
313.8	315.4	-38.75°	206.2	207.0	207.9	208.3	207.4	206.5	206.3	206.9	208.5
316.2	314.1	-40°	194.8	196.0	196.7	197.1	197.3	198.0	199.4	201.4	202.3
317.9	315.8	-41.25°	182.5	183.6	184.3	184.7	186.5	185.2	184.0	183.2	182.9
314.9	316.9	-42.5°	165.2	164.0	162.2	159.7	159.3	159.6	160.2	161.1	162.5
307.9	317.0	-43.75°	136.1	135.1	133.4	131.1	131.2	135.1	139.5	142.7	144.7
304.7	313.2	-45°	112.6	114.1	115.3	116.4	118.7	122.6	125.5	127.4	128.0
304.3	311.7	-46.25°	103.9	105.2	106.4	107.3	108.5	110.9	112.4	113.4	113.8
307.7	311.6	-47.5°	94.7	95.7	96.4	96.9	97.1	98.6	99.7	100.3	100.4
310.2	310.6	-48.75°	84.4	85.1	85.6	85.7	85.6	86.5	88.1	90.2	92.4
315.2	312.0	-50°	75.1	76.0	76.7	77.2	77.6	79.4	81.9	84.6	87.4
322.5	314.6	-51.25°	69.0	69.7	70.2	70.6	70.8	72.5	75.5	78.3	81.0
318.3	311.0	-52.5°	62.4	62.7	63.0	63.2	63.4	64.7	67.7	70.5	73.2
310.9	306.1	-53.75°	53.5	54.1	54.7	55.3	55.7	56.8	59.8	61.9	63.6
301.7	301.8	-55°	43.5	43.9	44.0	43.8	43.2	42.8	45.2	47.7	50.3
289.9	299.2	-56.25°	29.3	29.4	29.2	28.8	28.1	27.0	30.1	33.6	37.9
304.2	310.1	-57.5°	16.8	17.4	17.9	18.4	18.8	19.1	22.5	26.2	29.5
305.9	311.3	-58.75°	12.0	12.6	13.1	13.5	13.9	14.1	16.3	19.1	21.9
302.9	306.9	-60°	7.5	8.1	8.7	9.2	9.7	10.1	12.0	14.9	17.7
299.8	302.1	-61.25°	4.1	4.7	5.2	5.8	6.2	6.7	8.1	10.9	13.5
298.5	300.5	-62.5°	1.1	1.9	2.6	3.3	4.0	4.6	5.8	8.6	11.2
297.5	299.8	-63.75°	0.9	1.5	2.0	2.6	3.1	3.6	4.4	6.7	9.0
297.1	298.7	-65°	0.7	1.1	1.6	2.1	2.6	3.0	3.6	5.9	8.2
297.2	298.0	-66.25°	0.6	1.1	1.5	2.0	2.4	2.9	3.3	5.5	7.6
297.0	298.1	-67.5°	0.6	1.0	1.4	1.9	2.3	2.7	3.1	4.9	6.8
297.4	298.6	-68.75°	0.5	0.9	1.3	1.7	2.0	2.4	2.8	4.2	6.0
296.1	299.4	-70°	0.4	0.8	1.2	1.5	1.9	2.2	2.5	3.8	5.4
293.6	296.4	-71.25°	0.4	0.8	1.1	1.4	1.8	2.1	2.4	3.4	4.8
289.3	292.0	-72.5°	0.4	0.7	1.0	1.4	1.7	2.0	2.3	3.1	4.4
283.5	286.6	-73.75°	0.4	0.7	1.0	1.3	1.5	1.8	2.1	2.8	3.9
279.1	282.1	-75°	0.3	0.6	0.9	1.1	1.4	1.7	1.9	2.5	3.5
278.3	279.2	-76.25°	0.3	0.5	0.7	1.0	1.2	1.4	1.6	2.1	3.0
276.7	280.0	-77.5°	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.8	2.6



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

17.5°	18.75°		6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°
277.9	282.1	-78.75°	0.2	0.4	0.5	0.7	0.9	1.0	1.2	1.5	2.2
280.0	284.1	-80°	0.2	0.3	0.5	0.6	0.7	0.9	1.0	1.2	1.8
281.0	281.0	-81.25°	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.4
277.7	277.6	-82.5°	0.1	0.2	0.2	0.3	0.4	0.5	0.5	0.6	1.1
273.8	274.1	-83.75°	0.1	0.2	0.2	0.3	0.4	0.5	0.5	0.6	0.9
268.8	270.6	-85°	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.8
263.6	265.9	-86.25°	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5
257.8	259.7	-87.5°	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3
250.5	252.9	-88.75°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
242.7	245.1	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
233.8	236.5										
224.5	228.1										
217.7	221.6										
212.4	215.8										
201.3	201.2										
183.3	184.7										
164.3	166.7										
145.4	147.8										
127.8	129.7										
113.8	113.7										
100.0	101.2										
94.9	97.5										
90.4	93.5										
83.5	86.0										
75.9	78.4										
65.5	67.6										
53.0	55.8										
41.6	44.8										
32.3	34.7										
24.7	27.5										
20.4	23.0										
16.4	19.0										
13.7	16.0										
11.2	13.5										
10.4	12.6										
9.7	11.7										
8.7	10.5										
7.7	9.3										
6.9	8.4										
6.2	7.5										
5.6	6.8										
5.0	6.1										
4.4	5.4										
3.9	4.7										
3.3	4.1										



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

17.5°	18.75°		20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°
2.8	3.4	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	2.9	88.75°	4.7	4.7	4.6	4.5	4.4	4.4	4.3	4.3	4.2
1.9	2.3	87.5°	9.5	9.3	9.2	9.0	8.9	8.8	8.7	8.6	8.5
1.5	1.9	86.25°	15.3	15.1	14.9	14.7	14.5	14.3	14.1	13.9	13.7
1.2	1.5	85°	21.4	21.1	20.9	20.7	20.4	20.2	20.0	19.7	19.5
1.0	1.2	83.75°	28.3	28.1	27.8	27.5	27.2	26.9	26.6	26.3	25.9
0.6	0.8	82.5°	35.7	35.4	35.1	34.8	34.4	34.3	34.0	33.8	33.5
0.3	0.4	81.25°	43.8	43.4	43.0	42.5	42.1	41.9	41.7	41.5	41.1
0.2	0.2	80°	52.5	52.0	51.4	50.8	50.4	50.3	50.1	49.9	49.6
0.0	0.0	78.75°	62.0	61.3	60.5	59.7	59.0	58.8	58.5	58.3	58.1
		77.5°	72.3	71.6	70.9	70.2	69.5	69.1	68.6	68.1	67.6
		76.25°	82.3	81.7	81.2	80.5	80.0	79.4	78.8	78.1	77.4
		75°	91.8	91.1	90.3	89.5	88.9	88.6	88.1	87.5	86.9
		73.75°	101.8	100.6	99.4	98.3	97.9	97.5	97.1	96.6	96.0
		72.5°	113.7	112.4	111.0	109.6	108.7	107.9	107.1	106.2	105.3
		71.25°	125.4	124.2	122.7	121.2	120.3	119.3	118.3	117.2	116.0
		70°	134.6	133.6	132.5	131.3	130.8	130.1	129.2	128.1	126.8
		68.75°	143.9	142.9	141.7	140.7	140.5	140.0	139.3	138.4	137.3
		67.5°	154.1	152.8	151.5	150.5	150.3	150.0	149.5	148.8	147.9
		66.25°	164.5	163.0	161.5	160.6	160.3	159.9	159.4	158.8	158.1
		65°	175.7	174.0	172.2	171.1	170.3	169.8	169.2	168.5	167.7
		63.75°	187.3	185.7	183.9	183.0	182.1	181.1	180.0	178.8	177.4
		62.5°	198.0	196.8	195.4	194.9	193.9	192.8	191.6	190.2	188.7
		61.25°	208.3	207.2	206.0	205.3	204.5	203.6	202.7	201.6	199.9
		60°	216.9	216.4	216.5	215.7	214.7	213.6	212.5	211.3	210.0
		58.75°	223.2	221.8	221.8	222.4	222.7	222.7	222.2	220.8	219.3
		57.5°	230.5	227.0	227.2	228.1	228.7	229.0	229.0	228.7	228.1
		56.25°	241.4	238.3	237.0	236.1	235.5	235.4	235.7	235.6	235.1
		55°	250.9	249.7	247.5	245.7	244.2	243.2	242.6	242.5	242.2
		53.75°	245.5	247.5	250.7	252.6	252.6	250.7	249.3	248.4	247.9
		52.5°	239.3	243.7	248.9	252.8	255.2	256.1	255.5	253.8	253.5
		51.25°	251.2	251.5	252.3	254.2	258.5	261.2	262.2	261.4	260.0
		50°	266.6	265.5	265.1	265.3	266.2	267.9	270.1	269.4	267.0
		48.75°	278.0	277.5	277.0	276.0	275.7	276.3	277.7	276.2	273.1
		47.5°	287.6	286.8	286.0	285.2	284.4	283.9	283.9	282.1	279.3
		46.25°	294.6	295.4	294.9	293.7	292.7	291.6	290.3	288.5	286.2
		45°	298.6	299.2	299.9	300.6	300.7	299.4	297.7	295.7	293.5
		43.75°	302.3	303.0	303.5	304.0	304.6	305.2	305.1	303.1	300.8
		42.5°	305.0	305.9	306.7	307.3	307.8	307.7	307.9	308.8	308.2
		41.25°	307.9	308.8	309.6	310.3	310.5	309.6	309.4	309.8	311.0
		40°	308.4	310.0	312.4	313.3	312.3	310.9	310.3	310.3	311.1
		38.75°	308.1	309.2	311.0	313.5	313.5	311.6	310.5	310.1	310.7
		37.5°	308.2	308.2	309.0	311.6	313.1	312.2	310.0	309.3	309.5
		36.25°	309.0	309.3	309.1	311.9	314.7	315.0	312.7	307.8	307.7
		35°	310.5	310.9	312.5	315.4	318.0	319.8	318.5	314.4	308.2

REPORT NUMBER: P394834 (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°
0.0	0.0	33.75°	312.1	312.1	315.7	319.0	321.7	324.1	326.3	323.0	318.3
4.2	4.1	32.5°	313.0	313.9	317.1	321.1	325.5	328.0	330.2	331.0	326.7
8.4	8.3	31.25°	317.4	316.3	317.6	321.3	326.0	331.7	334.0	333.1	332.1
13.5	13.3	30°	322.4	320.7	320.1	320.8	325.2	330.6	335.2	335.4	334.3
19.2	18.9	28.75°	322.1	324.1	322.9	322.9	324.0	328.7	333.2	336.6	336.6
25.5	25.0	27.5°	316.9	320.7	324.5	324.3	325.3	328.0	332.1	335.8	338.3
33.1	32.7	26.25°	311.9	315.9	319.9	323.8	326.5	329.0	332.2	335.8	338.4
40.8	40.5	25°	310.8	312.1	315.5	321.0	326.4	329.7	332.8	336.6	339.3
49.3	48.9	23.75°	312.2	314.0	314.3	319.3	324.9	329.6	333.0	336.9	340.9
57.8	57.4	22.5°	316.5	317.7	318.1	319.6	324.3	329.0	332.8	336.6	338.6
67.0	66.4	21.25°	322.8	321.0	320.9	322.3	324.9	329.3	332.9	334.7	336.6
76.6	75.8	20°	326.1	324.2	323.0	324.0	326.7	330.4	332.7	334.1	335.2
86.1	85.3	18.75°	325.6	326.7	325.5	325.0	327.5	330.5	333.5	334.5	334.5
95.2	94.4	17.5°	321.1	326.6	327.2	326.5	326.9	330.1	334.1	335.7	335.4
104.4	103.6	16.25°	316.9	322.6	327.6	326.7	326.8	329.3	333.6	337.7	336.9
114.8	113.6	15°	314.4	319.7	324.3	325.9	326.5	328.1	332.7	338.1	338.8
125.4	123.9	13.75°	317.1	319.5	323.3	324.5	325.3	327.4	331.3	336.4	340.3
136.0	134.4	12.5°	318.6	321.5	324.4	324.4	323.5	326.7	329.4	334.6	340.0
146.7	145.2	11.25°	318.5	322.3	327.7	325.6	324.3	326.4	328.8	333.0	338.5
157.3	156.2	10°	316.9	321.1	325.0	325.8	325.4	326.7	328.7	331.4	337.1
166.8	165.8	8.75°	315.1	318.6	322.2	324.8	325.6	327.3	329.0	330.3	335.8
176.3	175.1	7.5°	313.8	316.6	319.9	322.8	324.9	327.7	329.1	330.2	334.1
187.0	185.0	6.25°	313.0	315.4	318.1	321.1	324.0	326.7	328.7	330.0	332.9
198.1	195.6	5°	311.2	313.9	317.2	320.2	323.2	325.9	328.2	329.8	332.1
208.6	206.1	3.75°	307.4	311.8	316.4	319.5	322.6	325.2	327.7	329.6	331.7
217.5	215.1	2.5°	303.3	309.5	315.7	318.9	322.1	324.7	326.8	328.9	331.5
226.5	224.0	1.25°	303.2	309.0	314.2	317.7	321.2	321.3	321.3	326.3	331.4
233.7	231.9	0°	308.5	310.4	312.4	316.4	320.4	318.1	315.7	323.6	331.4
240.5	238.7	-1.25°	316.2	314.0	312.5	317.9	322.9	321.9	320.9	331.8	342.1
247.0	245.4	-2.5°	316.2	314.4	312.8	318.7	324.6	325.6	326.9	340.7	352.2
253.1	251.9	-3.75°	310.6	311.7	312.6	316.4	320.3	321.9	325.6	339.6	350.4
259.6	258.8	-5°	306.1	309.8	311.8	313.8	316.3	318.4	323.6	336.0	343.3
265.6	265.2	-6.25°	304.0	308.7	310.2	310.5	312.5	315.1	321.6	332.4	336.4
270.6	269.3	-7.5°	302.6	306.4	307.7	308.0	309.8	312.0	319.2	328.5	329.8
275.7	272.5	-8.75°	300.6	303.5	305.8	307.3	309.4	311.6	317.0	324.4	323.7
283.0	278.8	-10°	298.5	301.6	304.8	307.1	309.2	311.1	314.2	318.2	318.4
290.8	287.0	-11.25°	299.3	301.8	304.8	306.9	309.0	308.7	309.9	312.5	313.9
298.3	295.6	-12.5°	300.3	302.6	304.2	306.0	307.3	304.4	303.9	307.8	310.4
305.6	302.8	-13.75°	301.0	302.7	302.4	303.6	303.3	299.8	299.3	304.2	308.5
312.9	310.0	-15°	300.7	300.1	299.4	300.6	301.3	299.2	300.4	302.4	308.0
312.6	315.0	-16.25°	294.7	295.6	295.2	299.9	301.6	301.7	302.6	304.5	308.8
311.9	314.3	-17.5°	289.2	290.4	295.7	301.7	303.8	303.8	304.5	306.3	309.9
310.6	314.3	-18.75°	284.8	289.5	296.3	303.3	305.6	305.4	305.7	307.0	310.0
310.5	314.8	-20°	283.8	290.2	296.9	300.3	303.3	306.3	305.6	306.6	307.2
311.3	315.8	-21.25°	284.6	290.9	294.1	296.3	299.3	301.6	304.3	304.4	303.3





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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°
315.4	317.5	-22.5°	286.5	287.8	289.3	291.5	293.1	295.2	298.3	299.9	298.8
323.1	321.7	-23.75°	284.2	283.4	283.6	284.5	285.6	287.8	291.1	293.1	293.9
329.2	327.3	-25°	280.6	279.8	276.7	275.8	277.2	281.3	284.9	287.1	291.8
333.0	331.3	-26.25°	277.1	274.6	271.1	266.6	271.2	276.3	279.9	284.0	289.2
335.3	333.8	-27.5°	272.5	269.9	266.3	265.9	267.5	272.4	276.3	280.9	286.1
337.6	336.0	-28.75°	268.7	266.3	265.3	265.4	266.6	268.6	272.6	277.3	279.0
339.8	338.4	-30°	265.5	264.1	263.6	264.0	264.1	264.9	268.5	270.3	270.8
340.6	340.9	-31.25°	261.9	261.0	260.5	260.3	260.7	261.9	261.1	262.2	262.8
340.5	341.4	-32.5°	255.5	256.2	255.8	256.0	256.4	255.5	254.5	254.3	254.7
339.6	340.7	-33.75°	247.6	250.4	250.5	250.2	249.6	248.9	248.0	246.4	246.3
337.9	339.2	-35°	239.5	242.5	243.7	243.3	242.8	242.0	240.6	239.1	237.7
336.3	337.0	-36.25°	231.7	234.5	236.5	236.3	235.4	234.3	233.0	231.7	231.9
335.3	335.6	-37.5°	224.8	227.2	228.1	228.3	227.5	226.5	225.5	225.3	226.1
334.8	334.8	-38.75°	216.0	216.4	217.8	220.2	219.5	218.0	217.5	217.9	219.3
335.2	335.6	-40°	202.0	203.7	206.4	208.8	209.0	208.4	208.7	208.4	208.4
337.4	337.0	-41.25°	186.8	189.0	191.6	194.8	197.7	197.2	194.9	194.4	195.8
339.2	338.6	-42.5°	169.5	172.6	176.1	179.8	180.1	178.4	177.7	178.8	181.9
340.5	340.3	-43.75°	151.6	155.3	157.9	159.0	158.8	157.9	159.8	164.1	168.1
341.5	341.6	-45°	133.8	136.8	138.6	139.1	139.5	141.3	145.8	150.2	154.4
342.1	342.7	-46.25°	117.0	119.1	122.7	126.2	128.4	129.4	131.9	136.7	140.7
341.0	341.8	-47.5°	106.2	110.9	114.4	116.9	118.2	118.9	120.5	125.2	128.2
338.7	340.6	-48.75°	101.1	104.6	107.1	108.6	110.0	111.1	112.0	114.8	117.2
337.0	339.4	-50°	95.8	97.7	99.4	101.0	102.3	103.4	104.3	106.1	108.7
335.6	338.1	-51.25°	88.3	90.2	91.9	93.3	94.3	95.3	96.5	97.9	100.4
334.5	336.8	-52.5°	80.5	81.8	83.0	84.2	85.6	87.0	88.5	90.2	92.7
333.3	334.8	-53.75°	69.8	71.7	73.3	75.0	76.6	78.3	80.3	82.5	85.2
331.8	332.2	-55°	58.7	61.3	63.0	64.8	66.9	69.2	71.7	74.5	76.6
330.5	329.6	-56.25°	47.4	49.4	51.7	54.3	56.9	59.8	62.2	63.8	64.5
337.3	333.1	-57.5°	36.5	37.7	41.4	45.2	48.3	50.7	52.3	53.1	53.1
343.8	336.9	-58.75°	30.1	32.6	35.5	38.4	40.5	42.0	43.3	45.1	46.9
343.1	337.8	-60°	25.5	27.9	30.2	32.5	34.7	36.7	38.7	40.5	42.1
337.5	334.8	-61.25°	21.5	23.8	26.0	28.2	30.3	32.3	34.1	36.0	37.9
331.9	331.9	-62.5°	18.1	20.1	21.9	24.1	26.6	28.9	31.1	33.0	34.7
326.6	329.1	-63.75°	15.7	17.9	20.1	22.4	24.6	26.7	28.5	30.2	31.7
321.7	326.3	-65°	14.7	16.8	18.9	20.9	22.8	24.5	26.1	27.6	29.0
318.4	323.7	-66.25°	13.7	15.5	17.3	19.0	20.7	22.3	23.7	25.1	26.4
316.8	322.4	-67.5°	12.3	14.0	15.6	17.1	18.7	20.1	21.5	22.9	24.2
315.6	321.5	-68.75°	10.9	12.5	14.0	15.4	16.9	18.3	19.6	20.9	22.1
314.9	321.0	-70°	9.9	11.2	12.6	13.9	15.2	16.5	17.8	19.0	20.2
314.6	319.0	-71.25°	8.8	10.1	11.3	12.4	13.7	15.0	16.2	17.4	18.5
314.7	316.8	-72.5°	7.9	9.0	10.1	11.2	12.3	13.5	14.6	15.7	16.8
313.2	314.2	-73.75°	7.1	8.1	9.0	10.0	11.0	12.2	13.2	14.2	15.2
310.4	311.2	-75°	6.3	7.2	8.1	9.0	9.9	10.9	11.9	12.8	13.7
307.0	307.5	-76.25°	5.6	6.4	7.2	8.0	8.9	9.7	10.5	11.3	12.1
303.0	304.0	-77.5°	4.8	5.5	6.2	6.9	7.6	8.3	9.1	9.8	10.4

REPORT NUMBER: P394834 (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°
299.5	301.6	-78.75°	4.1	4.7	5.2	5.8	6.3	7.0	7.6	8.3	8.8
297.8	300.2	-80°	3.4	3.9	4.4	4.9	5.4	5.9	6.5	7.0	7.4
297.4	299.0	-81.25°	2.8	3.2	3.7	4.1	4.5	4.9	5.3	5.7	6.0
295.0	294.1	-82.5°	2.2	2.6	3.0	3.3	3.7	4.0	4.3	4.6	4.9
287.1	286.4	-83.75°	1.8	2.1	2.3	2.6	2.8	3.1	3.3	3.6	3.8
278.9	278.4	-85°	1.3	1.5	1.7	1.9	2.0	2.2	2.4	2.6	2.8
270.8	270.9	-86.25°	0.9	1.0	1.1	1.2	1.3	1.5	1.6	1.7	1.9
263.0	263.3	-87.5°	0.5	0.5	0.6	0.7	0.7	0.8	0.9	1.0	1.0
255.1	255.6	-88.75°	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5
246.9	248.5	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
239.9	242.1										
233.7	235.9										
227.9	229.4										
220.2	222.4										
210.4	214.6										
199.1	202.1										
185.4	188.5										
171.7	175.1										
157.6	158.7										
142.9	143.3										
129.5	130.4										
119.6	121.4										
110.9	112.7										
102.7	105.4										
95.6	98.5										
88.3	91.2										
78.3	80.3										
66.5	69.1										
55.4	60.2										
49.3	53.6										
43.7	47.5										
39.7	43.0										
36.3	38.7										
33.1	35.0										
30.3	31.7										
27.6	28.8										
25.4	26.6										
23.3	24.4										
21.3	22.4										
19.5	20.6										
17.8	18.8										
16.1	17.0										
14.5	15.3										
12.8	13.5										
11.0	11.6										

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

31.25°	32.5°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
9.4	9.9	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.9	8.3	88.75°	4.1	4.0	3.9	3.8	3.8	3.7	3.6	3.5	3.4
6.4	6.7	87.5°	8.1	8.0	7.9	7.7	7.5	7.4	7.2	7.0	6.8
5.2	5.5	86.25°	13.1	12.8	12.6	12.3	12.0	11.7	11.4	11.0	10.7
4.1	4.3	85°	18.6	18.3	18.0	17.7	17.4	17.1	16.7	16.4	16.0
3.0	3.2	83.75°	24.5	24.0	23.6	23.2	22.8	22.5	22.1	21.7	21.3
2.0	2.1	82.5°	32.3	31.8	31.3	30.8	30.2	29.6	29.0	28.3	27.5
1.1	1.2	81.25°	40.1	39.6	39.1	38.5	37.9	37.2	36.5	35.7	34.9
0.6	0.6	80°	48.4	47.8	47.2	46.4	45.7	44.9	44.1	43.2	42.3
0.0	0.0	78.75°	56.9	56.3	55.5	54.7	53.8	52.9	52.0	51.0	49.9
		77.5°	65.7	64.9	63.9	63.0	62.0	60.9	59.9	58.7	57.6
		76.25°	75.0	74.1	73.1	72.0	70.8	69.5	68.1	66.6	65.2
		75°	84.3	83.3	82.3	81.1	79.9	78.5	77.1	75.5	73.9
		73.75°	93.4	92.4	91.4	90.2	89.0	87.6	86.1	84.4	82.7
		72.5°	102.6	101.6	100.4	99.2	97.8	96.4	94.9	93.2	91.5
		71.25°	112.3	110.9	109.5	108.1	106.7	105.2	103.5	101.8	100.2
		70°	122.4	120.8	119.2	117.6	115.8	114.0	112.2	110.4	108.9
		68.75°	132.5	130.8	129.0	127.1	125.2	123.2	121.1	119.0	117.8
		67.5°	143.4	141.3	139.1	136.8	134.5	132.3	130.0	127.7	126.8
		66.25°	154.2	152.0	149.6	147.1	144.6	141.8	139.0	136.4	136.0
		65°	164.1	162.3	160.1	157.5	154.8	151.9	148.9	146.3	145.3
		63.75°	173.4	171.5	169.5	167.2	164.8	162.0	158.8	156.3	154.7
		62.5°	182.8	180.9	178.8	176.5	174.0	171.3	168.4	166.0	164.0
		61.25°	193.1	190.5	188.1	185.7	183.2	180.4	177.4	175.9	173.5
		60°	203.1	200.2	197.4	194.7	192.0	189.5	187.2	186.0	184.0
		58.75°	212.4	209.6	206.5	203.4	200.4	197.5	196.4	196.6	194.9
		57.5°	221.3	218.4	215.3	212.0	208.6	205.4	204.6	204.4	204.5
		56.25°	230.1	227.2	224.0	220.6	217.0	213.7	212.6	212.0	211.6
		55°	236.7	234.7	232.6	229.2	225.5	223.1	221.4	219.4	218.6
		53.75°	243.3	241.2	238.9	236.6	234.0	232.6	231.0	228.9	226.3
		52.5°	250.1	247.6	245.3	242.8	241.1	241.5	240.7	238.6	236.0
		51.25°	257.3	255.1	252.2	249.0	248.5	248.9	248.9	248.5	245.8
		50°	265.0	263.1	260.4	257.0	256.2	256.5	256.5	256.1	255.3
		48.75°	269.1	270.1	269.0	266.4	264.9	264.2	264.2	263.8	262.9
		47.5°	271.5	271.7	273.2	275.1	272.9	271.7	271.3	271.6	270.7
		46.25°	273.7	272.4	274.1	277.4	279.5	278.5	277.6	277.7	278.6
		45°	282.2	276.4	275.9	279.6	282.1	283.6	283.2	282.8	283.4
		43.75°	291.2	286.4	283.9	282.5	285.4	287.2	287.8	287.4	287.6
		42.5°	299.8	296.5	293.4	291.2	289.9	291.5	292.3	291.9	291.2
		41.25°	306.9	304.5	302.3	299.5	297.7	296.8	297.4	297.2	295.4
		40°	313.8	311.0	308.8	307.1	304.8	303.5	303.2	303.1	300.8
		38.75°	317.0	317.0	314.5	312.6	311.2	309.6	308.9	308.6	306.4
		37.5°	317.3	319.4	319.7	317.4	315.9	314.9	313.6	312.1	312.3
		36.25°	318.2	320.5	321.9	321.8	320.1	319.0	316.3	314.6	314.8
		35°	319.5	322.2	323.8	324.4	323.7	321.8	318.7	316.0	316.1

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
0.0	0.0	33.75°	321.4	324.3	326.2	326.9	326.4	324.7	321.6	317.7	316.4
3.3	3.3	32.5°	323.8	326.8	329.0	329.9	328.2	327.4	324.9	320.9	316.0
6.6	6.5	31.25°	327.6	330.0	332.1	331.1	329.5	328.6	328.6	324.4	319.3
10.3	10.0	30°	331.3	333.6	333.6	331.8	330.2	329.4	329.4	328.3	323.0
15.6	15.2	28.75°	333.6	334.8	334.2	332.4	330.7	329.6	329.7	330.7	327.0
20.8	20.5	27.5°	334.5	335.2	334.5	332.7	331.1	329.7	329.6	330.7	331.3
26.8	26.1	26.25°	337.2	336.5	335.7	333.5	331.3	330.0	329.0	330.2	332.3
34.1	33.4	25°	339.6	338.7	337.6	335.1	331.4	330.0	328.9	329.7	331.9
41.5	40.6	23.75°	341.8	340.9	340.3	337.6	333.3	330.0	329.5	330.5	332.3
48.9	48.0	22.5°	342.9	342.8	342.3	340.7	336.0	330.6	330.9	332.1	333.4
56.5	55.5	21.25°	341.8	344.5	344.0	343.8	338.9	333.8	332.0	333.5	335.2
64.1	63.0	20°	340.0	344.2	345.5	344.0	341.0	336.3	332.8	334.5	336.8
72.4	70.9	18.75°	337.5	342.2	345.7	344.1	342.1	338.0	334.7	335.2	337.8
81.2	79.7	17.5°	335.2	340.2	344.7	344.4	342.1	339.1	336.3	335.6	338.6
90.1	88.5	16.25°	335.9	338.7	343.0	344.9	342.3	339.5	337.3	336.0	339.1
98.9	97.4	15°	337.1	337.6	341.7	345.4	342.7	339.5	337.7	337.0	339.5
107.8	106.4	13.75°	338.4	337.9	340.8	344.2	343.2	339.8	337.6	337.6	338.6
116.9	115.6	12.5°	340.0	339.1	340.2	343.3	343.9	340.4	338.4	338.1	337.8
126.0	124.8	11.25°	341.7	340.5	340.0	342.5	343.8	341.3	339.6	338.8	337.6
135.2	134.1	10°	343.0	341.4	340.4	341.8	342.7	341.6	340.8	339.7	338.0
144.5	143.5	8.75°	342.1	341.5	341.2	341.6	341.7	341.4	341.6	340.8	338.6
153.5	152.5	7.5°	341.0	341.3	341.7	341.9	341.0	340.7	342.1	342.0	339.3
162.2	160.7	6.25°	340.0	340.7	342.0	342.5	340.6	339.8	342.2	343.3	340.1
170.6	168.6	5°	338.9	339.9	342.0	343.3	340.4	338.6	342.1	344.6	340.8
181.1	177.4	3.75°	337.7	339.0	342.0	343.9	340.2	337.9	341.6	344.1	339.4
192.3	188.8	2.5°	336.6	338.7	339.7	340.3	339.2	338.6	340.9	342.6	337.4
203.8	200.5	1.25°	335.5	338.8	337.7	336.4	337.9	339.6	340.4	341.1	335.4
211.6	211.8	0°	334.3	339.0	335.7	332.4	336.5	340.6	340.0	339.4	333.3
218.1	218.0	-1.25°	338.4	343.6	341.7	339.7	339.8	340.1	340.0	339.8	334.2
224.5	224.0	-2.5°	342.8	348.2	347.7	346.8	342.8	339.7	340.0	340.0	335.1
232.9	229.8	-3.75°	344.9	351.3	353.4	353.3	345.4	339.3	340.1	340.2	335.9
242.6	238.9	-5°	341.5	347.3	349.7	350.0	343.4	338.2	339.3	339.7	336.2
252.5	248.7	-6.25°	338.4	343.4	346.1	345.8	340.3	336.7	337.6	337.4	334.3
261.6	258.7	-7.5°	335.3	339.7	342.6	341.8	337.4	335.1	335.9	335.2	332.4
269.3	267.5	-8.75°	332.2	336.1	339.2	338.0	334.6	333.5	334.1	332.9	330.4
277.1	274.1	-10°	329.2	332.7	336.0	334.5	332.0	331.8	332.2	330.7	328.5
285.1	279.9	-11.25°	327.0	329.8	332.3	331.4	329.9	330.0	330.2	328.6	326.7
287.9	285.4	-12.5°	325.1	327.7	328.8	328.1	328.1	328.1	327.8	326.5	323.9
290.4	288.1	-13.75°	323.1	325.4	325.0	324.2	324.5	325.3	325.4	324.5	319.8
293.4	291.2	-15°	320.8	322.3	321.0	320.0	321.1	322.1	321.5	321.1	314.7
297.6	294.8	-16.25°	318.4	318.2	316.7	316.4	317.8	318.6	317.3	316.6	308.8
303.2	299.2	-17.5°	315.7	313.7	312.1	313.1	314.6	314.3	312.8	310.5	303.7
309.0	304.9	-18.75°	311.0	308.9	307.9	309.8	311.5	309.6	307.8	304.9	299.4
315.1	310.9	-20°	307.1	305.3	304.7	306.7	306.9	304.4	302.5	300.2	295.9
318.1	317.1	-21.25°	304.2	303.1	302.9	303.9	301.5	298.8	297.8	296.6	293.3

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
318.5	322.4	-22.5°	302.2	300.8	300.3	299.4	295.9	292.7	294.3	294.0	289.9
317.9	322.0	-23.75°	299.6	297.6	296.9	294.1	290.8	289.8	292.0	292.0	284.8
316.4	320.8	-25°	295.6	293.5	291.6	288.8	285.8	287.3	289.6	286.0	278.0
316.9	318.7	-26.25°	290.7	288.5	286.2	283.7	282.9	284.2	285.5	278.0	269.5
320.6	316.2	-27.5°	284.8	283.1	281.0	279.2	279.4	280.6	277.3	270.3	263.9
324.7	318.6	-28.75°	278.3	277.8	275.8	275.0	275.2	274.6	269.7	263.3	263.4
328.6	322.7	-30°	271.2	271.6	271.0	270.2	270.4	267.5	262.9	259.6	262.2
331.9	326.2	-31.25°	263.8	264.6	265.1	264.8	263.8	261.1	256.8	257.7	260.2
332.8	329.1	-32.5°	256.7	257.8	258.5	259.0	258.0	255.4	254.1	254.9	257.4
333.4	331.4	-33.75°	250.1	251.3	252.1	252.9	253.0	251.0	250.3	251.2	251.2
334.6	332.9	-35°	243.8	244.9	245.8	246.7	247.2	246.2	245.7	245.7	244.7
336.4	334.0	-36.25°	237.4	238.4	239.4	240.0	239.7	240.1	239.8	238.9	238.1
338.7	335.7	-37.5°	230.6	231.8	232.3	231.7	231.7	232.3	232.6	231.9	231.3
341.5	337.8	-38.75°	223.7	224.0	223.1	222.9	223.1	222.7	224.0	224.8	223.3
343.0	340.3	-40°	214.9	213.9	213.4	213.3	211.9	212.1	213.9	216.4	215.2
342.8	341.1	-41.25°	203.8	203.2	202.4	200.2	199.6	200.5	203.1	205.8	206.9
341.4	341.7	-42.5°	191.4	190.0	187.3	186.0	186.2	189.2	192.3	195.2	197.5
340.3	342.3	-43.75°	175.0	172.7	171.0	170.9	174.7	178.3	181.6	184.7	186.9
339.5	341.4	-45°	157.8	155.0	155.4	159.7	163.7	167.5	171.3	174.6	176.7
338.8	340.4	-46.25°	141.8	142.2	144.2	148.6	152.8	157.7	161.8	164.9	167.0
338.3	339.5	-47.5°	131.9	133.0	133.5	137.9	143.9	148.8	152.8	155.5	155.8
338.0	338.8	-48.75°	122.9	123.9	125.9	130.2	135.9	140.6	143.7	144.9	145.1
337.7	338.2	-50°	114.6	117.2	120.0	123.0	128.4	131.7	133.7	134.8	134.9
337.6	337.3	-51.25°	108.1	111.0	114.1	116.7	119.7	122.5	124.3	125.2	125.5
334.9	334.5	-52.5°	101.5	104.4	106.3	108.6	111.3	113.8	115.1	115.7	116.2
332.3	331.7	-53.75°	92.9	95.0	97.4	100.2	103.2	104.4	105.4	106.2	107.0
329.7	328.9	-55°	82.6	85.2	88.2	91.1	93.2	94.6	95.7	96.8	99.5
327.1	326.1	-56.25°	72.0	76.0	79.3	81.8	83.5	84.7	87.1	90.1	92.9
328.6	327.4	-57.5°	64.4	67.9	70.8	72.9	75.0	77.3	80.4	83.4	86.4
330.1	328.6	-58.75°	57.3	60.3	63.3	66.3	68.8	71.0	73.7	76.9	80.5
331.6	329.8	-60°	51.3	54.7	57.8	60.5	62.9	64.9	67.9	71.8	75.2
333.0	330.9	-61.25°	46.5	49.7	52.5	55.1	58.0	60.7	63.3	66.9	70.1
331.2	328.6	-62.5°	41.9	45.1	48.3	51.2	54.0	56.7	59.2	62.2	65.1
329.0	325.3	-63.75°	38.3	41.5	44.5	47.4	50.2	52.7	54.7	57.1	60.0
326.3	321.5	-65°	34.9	38.0	40.9	43.6	46.1	48.3	50.2	52.1	54.9
323.2	317.3	-66.25°	31.7	34.7	37.4	39.8	42.1	44.0	45.7	47.5	50.5
319.5	312.6	-67.5°	28.9	31.5	34.0	36.2	38.3	40.4	42.3	44.1	46.6
315.1	307.7	-68.75°	26.2	28.7	31.0	33.3	35.4	37.3	39.2	40.9	42.8
310.0	305.2	-70°	23.9	26.3	28.5	30.6	32.5	34.4	36.1	37.6	39.3
304.2	303.2	-71.25°	21.7	23.9	26.0	27.9	29.8	31.4	33.0	34.4	35.9
299.0	301.9	-72.5°	19.7	21.7	23.6	25.3	27.0	28.5	30.0	31.3	32.5
296.2	301.1	-73.75°	17.8	19.5	21.2	22.8	24.3	25.7	26.9	28.1	29.0
295.9	299.2	-75°	16.0	17.4	18.9	20.3	21.6	22.8	23.9	24.8	25.7
294.2	296.2	-76.25°	14.1	15.2	16.5	17.7	18.9	19.9	20.9	21.7	22.5
291.2	291.9	-77.5°	12.2	13.0	14.2	15.3	16.3	17.3	18.1	19.0	19.7



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

45°	46.25°		33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°
286.7	287.4	-78.75°	10.4	11.1	12.1	13.1	14.0	14.8	15.6	16.3	17.0
280.7	283.5	-80°	8.6	9.1	10.0	10.9	11.7	12.4	13.1	13.8	14.4
274.5	280.3	-81.25°	7.0	7.4	8.2	9.0	9.7	10.3	10.9	11.5	12.0
271.5	277.6	-82.5°	5.7	6.1	6.7	7.3	7.8	8.3	8.8	9.2	9.6
269.1	275.5	-83.75°	4.5	4.7	5.2	5.6	6.1	6.4	6.8	7.2	7.5
268.0	272.5	-85°	3.3	3.5	3.8	4.2	4.5	4.8	5.0	5.3	5.5
266.5	267.0	-86.25°	2.2	2.3	2.5	2.7	2.9	3.1	3.3	3.4	3.5
262.4	261.3	-87.5°	1.2	1.3	1.5	1.6	1.7	1.9	2.0	2.1	2.2
256.4	255.4	-88.75°	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.1	1.1
250.2	249.4	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
243.9	242.6										
237.1	235.5										
229.6	228.2										
221.9	220.7										
214.0	212.6										
205.6	204.1										
196.6	195.4										
187.5	186.5										
177.8	175.4										
166.2	164.3										
155.0	153.1										
144.2	143.3										
134.7	134.5										
125.7	125.7										
116.6	117.3										
108.5	110.9										
102.1	104.6										
95.7	98.4										
89.4	92.2										
83.7	86.4										
78.2	80.7										
72.9	75.4										
67.7	70.2										
62.6	65.1										
57.6	60.1										
53.1	55.3										
48.8	50.7										
44.8	46.7										
41.2	43.0										
37.7	39.4										
34.2	35.6										
30.4	31.6										
26.8	27.7										
23.4	24.4										
20.5	21.4										

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

45°	46.25°		47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°
17.7	18.5	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	15.7	88.75°	3.2	3.1	3.1	3.0	2.9	2.8	2.8	2.7	2.6
12.4	13.0	87.5°	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.2
9.9	10.3	86.25°	9.7	9.4	9.2	8.9	8.7	8.5	8.3	8.1	7.9
7.7	8.0	85°	14.8	14.4	14.0	13.6	13.1	12.6	12.1	11.6	11.0
5.7	5.9	83.75°	20.0	19.6	19.1	18.6	18.1	17.5	16.9	16.3	15.7
3.7	3.7	82.5°	25.4	24.7	24.2	23.6	23.0	22.4	21.7	21.0	20.3
2.3	2.4	81.25°	32.6	31.7	30.8	29.8	28.8	27.7	26.5	25.8	25.0
1.2	1.2	80°	39.7	38.8	37.8	36.7	35.6	34.3	33.1	31.8	30.4
0.0	0.0	78.75°	47.0	45.9	44.8	43.6	42.4	41.0	39.6	38.1	36.6
		77.5°	54.4	53.2	51.9	50.6	49.2	47.7	46.1	44.5	42.7
		76.25°	61.8	60.5	59.1	57.7	56.2	54.5	52.7	50.8	48.9
		75°	69.3	67.8	66.4	64.8	63.1	61.4	59.4	57.3	55.2
		73.75°	78.0	76.2	74.2	72.1	70.1	68.2	66.1	63.9	61.5
		72.5°	86.7	84.8	82.7	80.5	78.1	75.5	72.8	70.4	67.9
		71.25°	95.5	93.4	91.3	88.9	86.4	83.7	80.5	77.4	74.3
		70°	104.6	102.5	100.0	97.4	94.7	91.8	88.4	84.9	81.5
		68.75°	113.9	111.9	109.5	106.7	103.5	99.8	96.1	92.4	88.7
		67.5°	123.3	121.4	119.0	116.3	113.1	108.8	104.2	99.9	95.9
		66.25°	132.6	130.8	128.7	126.0	122.8	118.0	113.1	108.1	103.0
		65°	142.0	140.2	138.1	135.5	132.3	127.2	121.9	116.6	111.3
		63.75°	151.5	149.7	147.5	144.9	141.1	136.1	130.7	125.1	119.5
		62.5°	159.5	158.6	157.1	154.4	149.8	144.2	138.9	133.6	127.6
		61.25°	166.9	165.6	164.6	163.9	158.2	152.2	146.5	141.0	135.7
		60°	174.2	172.4	171.0	169.4	165.6	160.1	153.9	148.0	142.4
		58.75°	184.4	179.0	177.1	174.7	171.0	166.6	161.2	154.9	148.9
		57.5°	196.3	191.1	184.9	180.2	176.5	172.2	167.3	161.6	155.2
		56.25°	208.4	203.4	197.1	188.6	182.3	178.0	173.1	167.6	161.4
		55°	218.3	216.0	208.6	199.5	190.9	183.9	179.0	173.5	167.3
		53.75°	223.9	224.1	219.7	210.0	200.8	192.3	185.1	179.5	173.3
		52.5°	229.4	228.8	225.1	220.0	210.4	201.3	192.9	185.7	179.4
		51.25°	234.7	232.7	229.1	224.9	219.5	209.9	201.0	192.7	185.6
		50°	244.4	237.2	233.1	229.0	224.3	218.1	208.7	200.0	192.0
		48.75°	253.1	245.4	237.8	233.3	228.6	223.3	216.1	207.0	198.6
		47.5°	261.4	253.4	245.5	237.7	232.9	227.6	221.8	213.6	204.9
		46.25°	268.3	261.2	253.0	244.9	237.4	232.0	226.1	219.6	211.1
		45°	273.8	267.8	260.4	252.0	243.8	236.5	230.5	223.9	217.4
		43.75°	279.1	273.0	266.9	258.9	250.4	242.0	235.0	228.5	222.8
		42.5°	284.3	277.9	271.7	265.6	256.8	248.2	239.7	233.6	227.6
		41.25°	287.9	282.7	276.3	270.1	263.0	254.2	245.7	238.6	232.5
		40°	291.5	286.9	280.8	274.3	268.1	260.0	251.9	244.0	237.3
		38.75°	295.6	291.0	285.0	278.5	272.0	266.1	258.2	250.0	242.1
		37.5°	300.2	295.5	289.4	282.4	275.8	270.8	264.3	255.9	247.3
		36.25°	305.9	300.4	294.2	286.7	280.4	275.3	270.2	261.8	252.9
		35°	311.9	305.9	299.4	291.9	285.0	279.8	274.5	267.5	258.4

REPORT NUMBER: P394834 (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°
0.0	0.0	33.75°	318.1	311.9	304.9	297.2	290.1	284.1	278.7	273.2	263.9
2.5	2.5	32.5°	324.5	318.0	310.1	302.2	295.0	288.4	282.8	277.1	269.3
5.1	4.9	31.25°	327.1	323.5	315.0	306.8	299.5	292.8	286.8	281.0	274.6
7.6	7.4	30°	325.0	328.3	319.7	311.3	303.7	297.0	290.8	284.8	278.8
10.5	9.9	28.75°	322.8	328.5	324.2	315.7	307.6	300.8	294.6	288.5	282.4
15.0	14.3	27.5°	321.1	326.7	328.4	319.8	311.4	304.4	298.2	292.2	285.9
19.6	18.8	26.25°	319.9	325.3	329.9	323.7	315.2	307.6	301.4	295.7	289.3
24.1	23.2	25°	321.5	324.4	328.7	327.3	318.8	310.5	304.5	298.9	292.6
29.0	27.7	23.75°	324.6	323.9	328.0	330.8	322.2	313.7	307.2	301.7	295.0
35.0	33.4	22.5°	327.2	324.1	327.7	330.6	325.3	316.8	309.7	303.5	297.1
41.0	39.2	21.25°	329.3	326.5	327.7	330.4	328.3	319.6	311.2	305.0	298.9
46.9	44.9	20°	330.9	328.4	328.1	330.4	330.2	320.7	312.8	306.4	300.3
52.9	50.6	18.75°	332.0	330.0	328.9	329.9	328.7	321.2	314.0	307.7	301.6
59.1	56.6	17.5°	333.0	331.0	330.1	329.5	327.1	321.1	314.7	308.9	302.7
65.3	62.6	16.25°	334.1	331.2	330.9	329.9	326.1	320.4	314.9	310.0	303.8
71.5	68.6	15°	334.9	330.9	331.3	331.1	325.8	319.2	314.5	311.0	304.8
78.0	74.6	13.75°	335.5	330.3	331.4	332.9	326.1	317.6	313.8	311.3	305.7
84.9	81.1	12.5°	336.0	329.7	331.2	333.8	326.9	316.9	312.6	311.1	306.5
91.8	87.7	11.25°	336.4	330.1	330.7	334.1	328.1	316.5	311.1	310.6	307.1
98.7	94.3	10°	336.7	330.4	330.0	334.1	329.6	316.4	309.3	309.8	307.7
105.8	100.9	8.75°	336.9	330.5	329.1	334.1	331.4	316.5	307.2	308.8	308.2
113.7	107.9	7.5°	337.0	330.5	328.1	333.9	333.4	316.8	304.9	307.6	308.6
121.6	115.5	6.25°	336.9	330.5	327.0	333.6	334.9	318.2	306.0	308.6	309.2
129.4	123.0	5°	336.0	330.9	328.0	333.0	334.6	320.3	308.6	309.7	309.6
137.0	130.4	3.75°	333.7	331.3	330.0	332.7	333.7	321.9	311.4	311.0	309.9
143.1	137.7	2.5°	331.0	331.5	332.3	332.7	332.3	323.0	314.4	312.4	310.2
149.1	143.3	1.25°	328.1	331.4	334.8	332.8	330.5	323.8	317.4	313.9	310.3
154.9	148.8	0°	325.1	331.3	337.4	333.0	328.6	324.5	320.4	315.4	310.4
160.6	154.1	-1.25°	326.2	330.4	334.8	331.5	328.1	323.3	318.5	313.5	308.5
166.4	159.3	-2.5°	327.3	329.6	332.2	330.0	327.5	321.9	316.4	311.4	306.5
172.4	165.4	-3.75°	328.2	328.7	329.6	328.5	326.8	320.4	314.3	309.4	304.5
178.5	171.8	-5°	329.0	327.7	327.1	327.1	325.9	318.7	312.1	307.2	302.4
184.7	178.0	-6.25°	326.9	325.9	324.9	325.8	324.7	316.9	309.9	304.9	300.3
191.1	184.0	-7.5°	323.4	323.5	323.4	324.1	322.3	314.4	307.5	302.6	298.2
197.3	189.9	-8.75°	320.2	321.3	321.8	322.3	319.4	311.5	305.0	300.3	296.2
203.5	195.7	-10°	317.3	319.5	320.2	320.4	316.3	308.5	302.4	298.0	294.2
209.5	201.5	-11.25°	314.8	318.0	318.5	318.5	313.1	305.3	299.8	295.6	292.1
215.5	207.3	-12.5°	312.7	316.8	316.6	316.5	309.7	301.9	297.2	293.2	290.0
221.4	213.0	-13.75°	311.1	315.3	314.7	314.0	306.2	298.4	294.5	290.7	287.7
226.1	218.5	-15°	310.1	313.5	312.6	310.2	302.4	295.4	291.9	288.3	285.4
230.8	224.0	-16.25°	309.6	311.4	310.4	306.3	298.6	292.5	289.2	285.9	283.1
235.3	228.4	-17.5°	308.5	309.2	308.1	302.2	294.5	289.6	286.5	283.5	280.6
239.9	232.7	-18.75°	304.1	305.2	305.4	297.9	290.3	286.7	283.9	280.9	278.1
244.4	237.0	-20°	299.4	301.1	299.8	293.1	286.3	283.9	281.2	278.3	275.5
249.2	241.3	-21.25°	295.0	297.3	294.3	288.1	283.1	281.0	278.5	275.6	272.8



REPORT NUMBER: P394834 (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°
254.4	245.5	-22.5°	291.2	294.0	289.0	283.1	279.6	277.6	275.6	272.8	268.7
259.5	249.7	-23.75°	287.8	288.5	283.7	278.4	276.0	274.0	271.8	269.8	264.1
264.6	254.4	-25°	285.0	283.0	278.6	274.6	272.2	270.1	267.8	265.8	259.2
269.5	259.1	-26.25°	281.1	277.7	273.7	270.6	268.2	265.9	263.6	261.0	253.4
274.4	263.7	-27.5°	275.7	272.6	269.1	266.4	264.0	261.5	259.3	254.8	247.3
279.2	268.2	-28.75°	270.5	267.7	264.7	262.0	259.5	257.0	254.7	248.4	241.2
282.9	272.2	-30°	265.5	263.0	260.0	257.4	254.7	252.2	249.0	241.9	234.9
285.5	276.0	-31.25°	260.3	258.0	255.1	252.5	249.7	247.3	242.1	235.2	228.6
287.8	279.8	-32.5°	254.2	252.4	249.9	247.1	244.4	241.7	235.1	228.4	222.3
290.0	283.4	-33.75°	247.7	246.0	244.4	241.5	239.0	234.3	227.9	221.5	215.8
291.9	285.4	-35°	240.9	239.4	237.7	235.7	233.0	226.7	220.5	214.6	209.2
293.7	287.3	-36.25°	234.0	232.4	230.7	229.3	225.0	219.0	213.1	207.6	202.4
295.2	288.9	-37.5°	226.8	225.1	223.6	221.5	216.8	211.1	205.6	200.5	195.5
296.6	290.4	-38.75°	219.0	217.5	216.3	212.2	207.9	203.1	198.1	193.2	188.9
297.7	291.8	-40°	211.0	209.8	206.9	202.9	198.8	194.9	190.3	185.7	182.9
298.7	293.0	-41.25°	202.8	200.9	197.1	193.4	189.9	186.4	182.5	179.3	177.3
299.6	294.0	-42.5°	194.1	190.7	187.3	183.9	181.2	178.0	174.4	174.0	172.1
300.4	294.9	-43.75°	183.4	180.4	177.3	175.0	172.6	169.6	168.9	169.2	167.4
301.1	295.6	-45°	172.7	170.0	168.1	166.3	164.1	162.7	163.5	164.2	162.6
301.7	296.2	-46.25°	161.9	160.3	159.2	157.7	156.1	157.1	158.1	159.0	157.1
302.2	296.7	-47.5°	151.9	151.4	150.5	149.1	150.4	151.6	152.8	152.5	151.0
302.8	297.3	-48.75°	143.0	142.7	141.9	143.2	144.7	146.1	146.7	145.8	144.5
303.5	297.9	-50°	134.3	134.0	135.6	137.3	139.0	140.2	139.9	139.2	138.0
304.1	298.5	-51.25°	125.7	127.6	129.6	131.5	133.1	133.4	133.2	132.6	132.3
304.6	299.2	-52.5°	119.4	121.5	123.6	125.5	126.3	126.6	126.6	126.5	126.9
305.0	299.9	-53.75°	113.2	115.4	117.5	118.7	119.5	120.0	120.3	121.1	121.6
305.4	300.4	-55°	107.1	109.2	110.7	112.0	112.9	113.7	114.9	115.8	116.4
305.6	300.9	-56.25°	100.8	102.7	104.0	105.4	106.7	108.2	109.5	110.5	110.9
304.0	299.5	-57.5°	94.6	96.4	97.7	99.4	101.2	102.8	104.2	105.0	104.0
302.4	298.0	-58.75°	88.6	90.3	92.1	93.9	95.8	97.5	98.5	98.1	97.3
300.7	296.4	-60°	82.9	85.0	86.8	88.6	90.5	91.6	91.7	91.4	90.6
298.9	294.7	-61.25°	77.7	79.8	81.6	83.3	84.4	84.9	85.1	84.8	84.2
297.1	292.9	-62.5°	72.5	74.6	76.2	77.1	77.8	78.4	78.6	78.7	79.5
295.4	291.1	-63.75°	67.4	69.1	70.3	71.0	71.5	72.0	73.0	74.1	74.9
293.5	289.2	-65°	62.1	63.5	64.6	65.1	65.5	67.2	68.6	69.7	70.4
291.5	286.6	-66.25°	57.0	58.2	59.0	60.3	61.4	63.0	64.3	65.3	65.9
289.4	283.9	-67.5°	52.1	53.7	55.1	56.4	57.5	58.9	60.1	60.6	60.4
287.2	281.0	-68.75°	48.4	49.9	51.3	52.6	53.7	54.6	55.0	55.1	54.8
285.0	277.9	-70°	44.7	46.2	47.6	48.6	49.0	49.2	49.6	49.6	49.4
282.7	274.7	-71.25°	41.1	42.2	43.0	43.6	43.8	43.9	44.2	44.2	44.1
279.7	271.3	-72.5°	36.8	37.7	38.3	38.7	38.8	38.7	39.1	39.8	40.3
276.1	267.7	-73.75°	32.5	33.2	33.7	33.9	34.3	34.7	35.5	36.1	36.5
272.4	264.0	-75°	28.4	29.1	29.9	30.5	31.0	31.4	32.0	32.4	32.7
268.5	260.1	-76.25°	25.2	26.0	26.6	27.2	27.7	28.0	28.5	28.9	29.0
264.4	256.0	-77.5°	22.2	22.9	23.5	24.0	24.4	24.7	24.9	25.2	25.3



REPORT NUMBER: P394834 (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°
260.0	251.7	-78.75°	19.2	19.8	20.3	20.7	21.0	21.2	21.3	21.5	21.6
255.5	247.1	-80°	16.2	16.7	17.1	17.4	17.6	17.7	17.7	17.9	17.9
250.8	242.6	-81.25°	13.4	13.7	14.0	14.1	14.2	14.2	14.2	14.4	14.6
245.8	238.1	-82.5°	10.5	10.8	11.0	11.2	11.3	11.4	11.5	11.7	11.8
240.1	233.6	-83.75°	8.2	8.4	8.6	8.7	8.8	8.8	8.9	9.0	9.0
234.4	228.3	-85°	6.0	6.1	6.2	6.3	6.3	6.3	6.2	6.3	6.3
228.6	222.6	-86.25°	3.8	3.9	4.0	4.0	4.1	4.2	4.2	4.3	4.4
222.6	216.9	-87.5°	2.5	2.6	2.6	2.7	2.7	2.8	2.8	2.9	2.9
216.5	210.8	-88.75°	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5
210.3	203.9	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
203.9	197.3										
197.3	191.0										
190.9	184.9										
184.8	179.2										
179.1	173.7										
173.7	169.9										
168.7	165.8										
164.1	161.4										
159.2	156.8										
154.0	151.9										
148.5	146.5										
142.6	141.2										
137.4	136.0										
132.2	131.1										
127.0	126.4										
121.9	120.8										
116.2	114.0										
109.4	107.3										
102.6	100.7										
96.0	94.2										
89.4	89.2										
84.5	84.5										
79.8	79.8										
75.2	75.2										
70.7	70.1										
65.4	64.5										
59.8	59.0										
54.4	53.6										
48.9	48.5										
44.4	44.4										
40.5	40.5										
36.6	36.5										
32.8	32.6										
29.0	28.9										
25.2	25.1										



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

58.75°	60°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
21.5	21.4	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.8	17.7	88.75°	2.4	2.3	2.2	2.2	2.1	2.0	1.9	1.9	1.8
14.7	14.8	87.5°	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.7	3.5
11.9	11.8	86.25°	7.2	7.0	6.7	6.5	6.3	6.0	5.8	5.6	5.3
9.0	8.9	85°	9.6	9.3	9.0	8.6	8.3	8.1	7.7	7.4	7.1
6.2	6.1	83.75°	13.6	12.9	12.1	11.2	10.5	10.1	9.7	9.3	8.8
4.5	4.5	82.5°	17.9	17.1	16.2	15.2	14.2	13.3	12.3	11.3	10.6
3.0	3.0	81.25°	22.3	21.3	20.2	19.2	18.0	16.8	15.7	14.5	13.3
1.5	1.5	80°	26.6	25.5	24.3	23.1	21.7	20.4	19.0	17.7	16.3
0.0	0.0	78.75°	31.7	30.0	28.4	27.0	25.5	23.9	22.4	20.8	19.2
		77.5°	37.3	35.4	33.5	31.4	29.2	27.5	25.7	24.0	22.2
		76.25°	42.8	40.7	38.6	36.3	34.0	31.5	29.0	27.1	25.1
		75°	48.4	46.1	43.7	41.3	38.7	36.1	33.3	30.4	28.1
		73.75°	54.0	51.4	48.8	46.2	43.5	40.6	37.7	34.6	31.4
		72.5°	59.8	57.0	54.0	51.1	48.2	45.2	42.0	38.8	35.4
		71.25°	65.7	62.6	59.4	56.2	52.9	49.7	46.4	42.9	39.3
		70°	71.5	68.2	64.8	61.5	58.0	54.3	50.7	47.1	43.3
		68.75°	77.3	73.8	70.3	66.8	63.1	59.2	55.1	51.2	47.2
		67.5°	83.6	79.5	75.7	72.1	68.2	64.1	59.8	55.3	51.1
		66.25°	90.0	85.6	81.4	77.3	73.3	69.0	64.5	59.8	55.0
		65°	96.2	91.6	87.4	82.9	78.4	73.9	69.2	64.3	59.2
		63.75°	102.5	97.5	93.4	88.8	83.8	78.8	73.9	68.8	63.5
		62.5°	109.3	103.6	99.4	94.7	89.6	84.0	78.6	73.3	67.7
		61.25°	116.5	110.5	105.5	100.7	95.4	89.6	83.4	77.7	71.9
		60°	123.6	117.6	112.0	106.6	101.2	95.2	88.8	82.2	76.1
		58.75°	130.7	124.6	118.7	112.8	107.0	100.8	94.2	87.0	80.3
		57.5°	137.9	131.6	125.4	119.1	112.8	106.5	99.6	92.2	84.5
		56.25°	143.5	138.5	131.9	125.4	118.8	112.1	105.1	97.4	89.3
		55°	149.1	144.3	138.5	131.6	124.7	117.8	110.5	102.6	94.3
		53.75°	154.6	149.7	144.5	137.7	130.5	123.2	115.9	107.8	99.2
		52.5°	160.2	155.0	149.6	143.7	136.2	128.7	121.2	113.0	104.1
		51.25°	165.7	160.4	154.7	148.9	141.9	134.0	126.2	118.2	108.7
		50°	171.6	165.7	159.9	153.8	147.4	139.3	131.2	123.1	113.1
		48.75°	177.4	171.1	165.0	158.7	152.1	144.5	136.1	127.7	117.4
		47.5°	182.9	176.3	170.1	163.5	156.7	149.6	140.9	132.2	121.5
		46.25°	188.3	181.5	175.0	168.4	161.3	154.0	145.7	136.1	125.1
		45°	193.6	186.4	179.7	173.2	165.9	158.4	150.4	139.9	128.7
		43.75°	199.0	191.2	184.2	177.6	170.5	162.7	154.7	143.6	132.1
		42.5°	204.4	195.9	188.6	181.8	175.0	167.0	158.1	147.2	135.5
		41.25°	209.7	200.8	192.9	185.8	179.2	171.2	161.5	150.6	138.7
		40°	215.0	205.8	197.0	189.8	182.9	175.2	164.9	153.9	141.9
		38.75°	220.1	210.7	201.3	193.5	186.5	178.9	168.3	157.0	145.0
		37.5°	225.2	215.6	205.9	197.1	190.0	182.0	171.6	160.1	148.0
		36.25°	229.4	220.3	210.4	200.6	192.9	184.8	175.0	163.2	150.9
		35°	233.5	224.9	214.8	204.6	195.8	187.5	178.3	166.3	153.7



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
0.0	0.0	33.75°	237.5	229.3	219.1	208.5	198.7	190.2	181.5	169.4	156.5
1.7	1.6	32.5°	241.5	233.1	223.3	212.4	201.5	192.8	184.0	172.4	159.3
3.4	3.2	31.25°	245.4	236.8	227.5	216.3	204.7	195.4	186.4	175.4	162.0
5.0	4.8	30°	249.3	240.3	231.6	220.2	208.3	198.0	188.8	178.4	164.7
6.7	6.3	28.75°	252.9	243.6	234.8	224.0	211.8	200.4	191.1	181.3	167.3
8.4	7.9	27.5°	256.5	246.7	237.9	227.7	215.3	202.9	193.3	183.6	169.9
10.1	9.5	26.25°	260.3	249.6	240.8	231.5	218.7	205.5	195.5	185.6	172.5
12.1	11.1	25°	263.9	252.3	243.5	235.0	222.0	208.6	197.6	187.6	174.9
14.9	13.5	23.75°	267.4	254.8	246.0	237.6	225.3	211.6	199.7	189.5	177.4
17.7	16.1	22.5°	270.8	258.0	248.3	239.9	228.6	214.5	201.7	191.3	179.7
20.4	18.6	21.25°	274.1	261.1	250.5	242.2	231.7	217.4	203.6	193.1	182.1
23.2	21.2	20°	277.3	264.1	252.5	244.2	234.8	220.1	205.5	194.8	183.9
25.9	23.7	18.75°	280.4	266.9	254.3	246.1	237.8	222.8	207.5	196.4	185.4
28.6	26.2	17.5°	283.4	269.7	256.0	247.9	240.1	225.4	209.9	197.9	186.8
31.9	28.8	16.25°	286.2	272.3	258.2	249.5	241.9	227.9	212.1	199.4	188.1
35.6	31.7	15°	287.6	274.8	260.5	251.0	243.5	230.3	214.2	200.8	189.4
39.3	35.2	13.75°	288.8	277.1	262.6	252.4	244.9	232.6	216.2	202.0	189.8
43.0	38.7	12.5°	289.8	279.3	264.6	253.6	246.3	234.8	217.7	202.3	190.1
46.7	42.2	11.25°	290.8	281.4	266.5	254.8	247.3	235.7	218.2	202.4	190.3
50.4	45.6	10°	291.7	283.4	268.1	255.4	247.3	236.1	218.6	202.5	190.4
54.1	49.0	8.75°	292.0	283.9	268.8	255.8	247.2	236.3	218.8	202.4	190.4
57.9	52.4	7.5°	291.6	283.7	269.3	256.2	247.1	236.4	218.9	202.2	190.3
61.9	55.8	6.25°	291.3	283.3	269.5	256.5	247.0	236.3	218.8	201.9	190.1
65.9	59.3	5°	291.0	282.6	269.5	256.9	246.8	236.0	218.6	201.6	189.8
69.8	62.9	3.75°	290.7	281.7	269.3	257.1	246.6	235.6	218.2	201.1	189.4
73.8	66.5	2.5°	290.4	280.6	268.9	257.3	246.3	235.0	217.7	200.5	188.9
77.6	70.0	1.25°	290.0	279.4	268.4	257.4	245.9	234.3	217.1	199.9	188.4
81.4	73.5	0°	289.5	278.0	267.7	257.4	245.4	233.4	216.3	199.1	187.8
85.1	76.9	-1.25°	288.5	277.5	266.6	255.7	243.9	232.1	215.3	198.6	187.1
89.3	80.2	-2.5°	287.5	276.9	265.3	253.9	242.3	230.6	214.3	198.0	186.3
93.5	83.5	-3.75°	286.4	276.1	263.9	252.0	240.6	229.0	213.1	197.3	185.5
97.7	86.9	-5°	285.1	275.1	262.3	249.9	238.8	227.2	211.8	196.5	184.5
101.8	90.7	-6.25°	283.8	273.9	260.6	247.8	236.8	225.4	210.4	195.6	183.5
105.8	94.4	-7.5°	282.5	272.5	258.6	245.6	234.8	223.4	209.0	194.6	182.3
109.7	98.0	-8.75°	281.0	270.8	256.4	243.2	232.7	221.4	207.4	193.4	181.0
113.5	101.5	-10°	278.7	268.6	253.9	240.8	230.5	219.3	205.7	192.2	179.7
117.1	104.9	-11.25°	275.9	265.2	251.1	238.4	228.2	217.1	204.0	190.8	178.2
120.6	108.2	-12.5°	272.9	261.8	248.1	235.9	225.6	214.7	202.2	189.2	176.6
123.8	111.4	-13.75°	269.8	258.3	245.0	233.2	222.8	212.1	200.2	187.6	174.8
126.8	114.5	-15°	266.6	254.8	241.9	230.4	219.8	209.4	198.2	185.7	173.0
129.8	117.5	-16.25°	263.2	251.1	238.7	227.4	216.7	206.7	196.1	183.8	171.1
132.6	120.3	-17.5°	259.0	247.5	235.4	224.1	213.3	204.1	194.0	181.7	169.0
135.4	122.9	-18.75°	254.9	243.7	232.1	220.7	210.0	201.5	192.0	179.5	166.9
138.1	125.4	-20°	250.7	240.0	228.5	217.0	206.9	198.9	189.7	177.1	164.7
140.8	127.9	-21.25°	246.5	236.2	224.7	213.2	203.8	196.5	187.2	174.7	162.3

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
143.3	130.2	-22.5°	242.3	232.4	220.7	209.1	200.9	194.1	184.5	172.1	159.9
145.7	132.5	-23.75°	238.2	228.6	216.4	204.7	198.1	191.8	181.7	169.5	157.4
148.0	134.6	-25°	234.0	224.1	211.8	200.2	195.4	189.6	178.8	166.7	154.8
150.4	136.7	-26.25°	229.9	219.2	207.0	197.0	192.9	187.6	175.8	163.7	152.2
152.7	138.7	-27.5°	225.8	214.1	201.9	194.2	190.5	184.6	172.6	160.7	149.6
155.1	140.6	-28.75°	221.5	208.6	196.5	191.6	188.3	181.2	169.3	157.6	146.9
157.3	142.4	-30°	215.0	202.9	190.9	189.2	186.3	177.6	165.9	154.7	144.2
159.5	144.1	-31.25°	208.1	196.8	188.1	186.9	184.5	173.9	162.3	151.7	141.5
161.7	145.8	-32.5°	201.5	190.7	185.8	185.0	181.5	170.0	158.6	148.6	138.7
163.8	147.3	-33.75°	195.1	184.9	183.6	183.2	177.3	166.0	154.8	145.6	135.9
165.8	149.0	-35°	189.0	181.7	181.3	181.7	173.0	161.9	151.4	142.6	133.1
167.7	150.7	-36.25°	183.1	179.2	178.7	178.5	168.5	157.6	148.1	139.5	130.3
169.6	152.3	-37.5°	177.8	176.4	176.0	172.7	163.9	153.2	144.8	136.4	127.2
171.3	153.8	-38.75°	174.7	173.4	173.0	167.0	158.5	149.1	141.5	133.4	123.9
173.0	154.9	-40°	171.4	170.1	168.5	161.4	153.3	145.6	138.2	130.3	120.6
174.1	155.9	-41.25°	167.8	166.6	162.7	155.9	148.1	141.8	134.9	127.0	117.2
175.0	156.8	-42.5°	163.9	162.5	157.0	150.5	143.5	137.7	131.6	123.4	113.8
175.8	157.6	-43.75°	159.7	156.7	151.5	145.2	139.2	133.6	128.3	119.7	110.3
176.5	158.2	-45°	155.0	151.0	146.0	140.2	134.7	129.5	124.0	115.9	106.8
177.0	158.7	-46.25°	149.4	145.6	140.8	135.4	130.3	125.2	119.5	112.1	103.2
177.3	159.1	-47.5°	143.9	140.3	135.6	130.6	125.7	120.9	114.9	108.3	99.6
177.6	159.4	-48.75°	138.7	135.2	130.5	125.7	121.1	116.2	110.4	104.0	96.3
177.7	159.5	-50°	133.6	129.9	125.3	120.8	116.4	111.5	105.9	99.7	93.0
177.7	159.6	-51.25°	128.7	124.3	120.0	115.7	111.6	106.8	101.5	95.6	89.7
177.6	159.5	-52.5°	122.8	118.6	114.6	110.7	106.8	102.2	97.1	91.6	86.1
177.3	159.3	-53.75°	116.8	112.9	109.1	105.8	102.1	97.7	92.7	87.6	82.4
176.9	159.0	-55°	110.7	107.1	104.0	101.0	97.4	93.2	88.5	83.6	78.6
176.4	158.6	-56.25°	104.5	101.5	99.2	96.3	92.8	88.7	84.2	79.6	74.8
175.6	158.0	-57.5°	98.3	96.7	94.5	91.7	88.3	84.2	80.0	75.6	71.0
174.6	157.2	-58.75°	93.5	92.0	89.8	87.1	83.6	79.7	75.7	71.5	67.0
173.5	156.4	-60°	88.7	87.4	85.3	82.3	78.8	75.2	71.4	67.4	63.1
172.3	155.5	-61.25°	84.0	82.8	80.5	77.3	74.1	70.6	67.0	63.4	59.3
171.1	154.5	-62.5°	79.4	78.0	75.3	72.4	69.3	66.1	62.9	59.4	55.4
169.7	153.4	-63.75°	74.4	72.7	70.1	67.4	64.5	61.7	58.8	55.4	51.5
168.2	152.2	-65°	68.8	67.2	64.9	62.4	60.0	57.6	54.7	51.4	47.7
166.6	150.9	-66.25°	63.3	61.8	59.8	57.7	55.8	53.5	50.7	47.5	44.0
165.0	149.6	-67.5°	57.9	56.4	55.1	53.6	51.7	49.4	46.7	43.6	40.8
163.2	148.1	-68.75°	52.5	51.9	50.9	49.4	47.6	45.3	42.7	40.3	37.7
161.4	146.6	-70°	48.3	47.7	46.9	45.4	43.5	41.3	39.2	37.0	34.5
159.5	145.0	-71.25°	44.2	43.6	42.8	41.3	39.6	37.8	35.8	33.7	31.4
157.6	143.4	-72.5°	40.2	39.6	38.8	37.5	36.0	34.3	32.5	30.4	28.2
155.7	141.7	-73.75°	36.2	35.6	35.0	33.8	32.4	30.8	29.1	27.2	25.1
153.7	139.9	-75°	32.3	31.9	31.3	30.2	28.9	27.4	25.7	23.9	22.3
151.6	138.1	-76.25°	28.6	28.1	27.5	26.6	25.3	23.9	22.4	21.2	19.9
149.5	136.3	-77.5°	24.8	24.4	23.9	23.0	21.8	20.8	19.7	18.6	17.4

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
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**CANDELA DISTRIBUTION (continued):**

72.5°	73.75°		61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°
147.3	134.4	-78.75°	21.1	20.7	20.2	19.7	18.9	18.0	17.1	16.0	14.9
145.1	132.3	-80°	17.6	17.5	17.2	16.8	16.1	15.2	14.4	13.4	12.5
142.8	130.2	-81.25°	14.7	14.5	14.3	13.9	13.2	12.5	11.7	10.9	10.0
140.5	128.0	-82.5°	11.7	11.6	11.3	10.9	10.3	9.7	9.0	8.3	7.8
138.1	125.7	-83.75°	8.8	8.6	8.3	8.0	7.5	7.2	7.0	6.8	6.5
135.7	123.4	-85°	6.1	6.1	6.1	6.1	5.9	5.8	5.6	5.4	5.2
133.3	121.0	-86.25°	4.6	4.6	4.6	4.6	4.5	4.3	4.2	4.1	3.9
130.7	118.6	-87.5°	3.1	3.1	3.1	3.0	3.0	2.9	2.8	2.7	2.6
128.0	116.1	-88.75°	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3
125.2	113.5	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.3	110.8										
119.4	108.1										
116.4	105.4										
113.4	102.6										
110.3	100.0										
107.1	97.6										
104.0	95.2										
100.7	92.6										
97.8	90.1										
95.0	87.4										
92.0	84.7										
89.0	81.9										
85.9	79.0										
82.8	76.1										
79.6	73.0										
76.3	69.7										
73.0	66.4										
69.4	63.1										
65.8	59.7										
62.1	56.3										
58.4	52.9										
54.6	49.5										
50.9	46.1										
47.2	43.3										
43.9	40.5										
40.9	37.6										
37.9	34.8										
34.9	31.9										
31.9	29.1										
28.9	26.2										
25.9	23.7										
23.2	21.4										
20.8	19.2										
18.5	17.0										
16.1	14.8										

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

72.5°	73.75°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
13.8	12.5	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.4	10.3	88.75°	1.5	1.4	1.2	1.1	1.0	0.8	0.7	0.6	0.5
9.0	8.2	87.5°	3.0	2.7	2.5	2.2	1.9	1.7	1.4	1.2	0.9
7.4	7.1	86.25°	4.5	4.1	3.7	3.3	2.9	2.5	2.1	1.8	1.4
6.2	5.9	85°	5.9	5.4	4.9	4.4	3.9	3.4	2.9	2.4	1.9
5.0	4.7	83.75°	7.4	6.8	6.1	5.5	4.8	4.2	3.6	3.0	2.3
3.7	3.5	82.5°	8.9	8.1	7.3	6.6	5.8	5.0	4.3	3.5	2.8
2.5	2.4	81.25°	10.4	9.5	8.5	7.6	6.7	5.9	5.0	4.1	3.3
1.2	1.2	80°	12.1	10.8	9.7	8.7	7.7	6.7	5.7	4.7	3.7
0.0	0.0	78.75°	14.4	12.6	10.9	9.8	8.6	7.5	6.4	5.3	4.2
		77.5°	16.8	14.8	12.7	10.9	9.6	8.3	7.1	5.9	4.7
		76.25°	19.1	17.0	14.7	12.4	10.5	9.2	7.8	6.5	5.1
		75°	21.5	19.1	16.7	14.2	11.7	10.0	8.5	7.0	5.6
		73.75°	23.8	21.3	18.7	16.0	13.3	10.8	9.2	7.6	6.0
		72.5°	26.1	23.4	20.7	17.8	14.9	12.0	9.9	8.2	6.5
		71.25°	28.5	25.6	22.6	19.6	16.6	13.4	10.5	8.7	6.9
		70°	31.0	27.7	24.6	21.4	18.1	14.8	11.4	9.3	7.4
		68.75°	34.2	29.8	26.5	23.2	19.7	16.2	12.6	9.8	7.8
		67.5°	37.4	32.6	28.5	24.9	21.3	17.6	13.8	10.4	8.2
		66.25°	40.6	35.5	30.4	26.7	22.9	19.0	15.0	11.0	8.7
		65°	43.7	38.4	33.0	28.4	24.4	20.3	16.2	11.9	9.1
		63.75°	46.9	41.3	35.6	30.1	25.9	21.7	17.3	12.9	9.5
		62.5°	50.0	44.1	38.2	32.3	27.5	23.0	18.5	13.9	9.9
		61.25°	53.0	46.9	40.8	34.6	29.0	24.4	19.6	14.9	10.3
		60°	56.0	49.7	43.3	36.9	30.5	25.7	20.8	15.8	10.7
		58.75°	59.3	52.5	45.8	39.1	32.4	27.0	21.9	16.7	11.5
		57.5°	62.5	55.2	48.3	41.4	34.4	28.2	23.0	17.7	12.2
		56.25°	65.7	57.9	50.7	43.6	36.4	29.5	24.1	18.6	12.9
		55°	68.8	60.8	53.1	45.7	38.3	30.8	25.2	19.5	13.7
		53.75°	71.9	63.6	55.5	47.9	40.2	32.5	26.2	20.4	14.4
		52.5°	74.9	66.4	57.9	50.0	42.1	34.1	27.3	21.2	15.0
		51.25°	77.9	69.1	60.4	52.1	43.9	35.7	28.3	22.1	15.7
		50°	80.8	71.7	62.8	54.1	45.7	37.3	29.3	22.9	16.4
		48.75°	83.6	74.3	65.1	56.1	47.5	38.9	30.3	23.7	17.0
		47.5°	86.5	76.9	67.5	58.1	49.3	40.4	31.5	24.5	17.7
		46.25°	89.8	79.4	69.7	60.2	51.0	41.9	32.8	25.3	18.3
		45°	92.9	81.8	71.9	62.1	52.7	43.4	34.0	26.1	18.9
		43.75°	96.0	84.2	74.1	64.1	54.3	44.8	35.3	26.8	19.5
		42.5°	98.9	86.7	76.2	66.0	55.9	46.2	36.5	27.6	20.1
		41.25°	101.8	89.3	78.2	67.8	57.5	47.6	37.7	28.3	20.7
		40°	104.6	91.9	80.2	69.6	59.1	49.0	38.8	29.0	21.2
		38.75°	107.3	94.3	82.2	71.4	60.7	50.3	39.9	29.6	21.8
		37.5°	109.9	96.7	84.1	73.1	62.2	51.6	40.9	30.3	22.3
		36.25°	112.4	99.0	86.0	74.7	63.7	52.8	41.9	31.0	22.8
		35°	114.8	101.3	88.0	76.3	65.1	54.0	42.9	31.9	23.3



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
0.0	0.0	33.75°	117.1	103.4	90.0	77.8	66.5	55.2	43.9	32.7	23.8
0.3	0.2	32.5°	119.2	105.5	91.9	79.3	67.8	56.2	44.8	33.4	24.2
0.7	0.5	31.25°	121.2	107.4	93.7	80.8	69.1	57.3	45.7	34.2	24.7
1.0	0.7	30°	123.2	109.3	95.4	82.1	70.3	58.3	46.6	34.9	25.1
1.4	0.9	28.75°	125.0	111.1	97.0	83.5	71.5	59.3	47.4	35.6	25.5
1.7	1.2	27.5°	126.8	112.8	98.6	84.7	72.7	60.3	48.2	36.2	25.9
2.1	1.4	26.25°	128.4	114.4	100.1	86.1	73.8	61.3	48.9	36.9	26.3
2.4	1.6	25°	130.0	115.9	101.5	87.5	74.9	62.2	49.7	37.5	26.6
2.8	1.8	23.75°	131.5	117.3	102.9	88.9	76.0	63.1	50.3	38.1	27.0
3.1	2.1	22.5°	133.0	118.6	104.2	90.2	77.0	63.9	51.0	38.6	27.3
3.5	2.3	21.25°	134.3	119.9	105.6	91.4	78.0	64.7	51.6	39.1	27.6
3.8	2.5	20°	135.6	121.1	106.8	92.6	79.0	65.5	52.2	39.6	27.9
4.1	2.7	18.75°	136.7	122.3	108.0	93.7	79.9	66.3	52.7	40.0	28.1
4.5	3.0	17.5°	137.7	123.3	109.1	94.8	80.8	67.0	53.2	40.5	28.4
4.8	3.2	16.25°	138.6	124.3	110.1	95.7	81.6	67.6	53.7	40.9	28.6
5.1	3.4	15°	139.4	125.2	111.0	96.6	82.4	68.2	54.1	41.2	28.8
5.5	3.6	13.75°	140.0	125.9	111.9	97.5	83.2	68.8	54.5	41.6	29.0
5.8	3.8	12.5°	140.6	126.6	112.7	98.2	83.9	69.4	54.9	41.8	29.2
6.1	4.0	11.25°	141.0	127.2	113.4	98.9	84.5	69.8	55.2	42.1	29.3
6.4	4.3	10°	141.3	127.6	114.0	99.5	85.1	70.3	55.5	42.4	29.5
6.8	4.5	8.75°	141.6	128.0	114.6	100.1	85.7	70.7	55.7	42.6	29.6
7.1	4.7	7.5°	141.7	128.3	115.1	100.6	86.2	71.1	55.9	42.7	29.7
7.4	4.9	6.25°	141.7	128.6	115.5	101.0	86.6	71.4	56.1	42.9	29.8
7.7	5.1	5°	141.7	128.7	115.8	101.4	87.0	71.6	56.2	43.0	29.8
8.0	5.3	3.75°	141.6	128.8	116.1	101.7	87.3	71.8	56.3	43.1	29.9
8.3	5.5	2.5°	141.4	128.8	116.2	101.9	87.6	72.0	56.3	43.1	29.9
8.6	5.7	1.25°	141.1	128.7	116.4	102.1	87.8	72.1	56.3	43.1	29.9
8.9	5.9	0°	140.7	128.6	116.4	102.2	88.0	72.1	56.3	43.1	29.9
9.2	6.1	-1.25°	140.3	128.0	115.7	101.7	87.7	72.0	56.2	43.0	29.9
9.4	6.2	-2.5°	139.9	127.4	114.9	101.2	87.4	71.8	56.1	42.9	29.8
9.7	6.4	-3.75°	139.4	126.7	114.1	100.7	87.0	71.5	55.9	42.8	29.7
10.0	6.6	-5°	138.8	125.9	113.2	100.0	86.6	71.2	55.7	42.7	29.6
10.2	6.8	-6.25°	138.1	125.1	112.3	99.3	86.1	70.8	55.5	42.5	29.5
10.5	7.0	-7.5°	137.3	124.2	111.3	98.6	85.5	70.4	55.2	42.3	29.4
10.9	7.1	-8.75°	136.4	123.2	110.3	97.8	84.9	69.9	54.9	42.0	29.3
11.3	7.3	-10°	135.5	122.1	109.2	97.0	84.3	69.4	54.5	41.7	29.1
11.8	7.5	-11.25°	134.4	120.9	108.1	96.1	83.5	68.8	54.2	41.4	28.9
12.3	7.6	-12.5°	133.2	119.7	106.9	95.2	82.8	68.2	53.7	41.1	28.7
12.7	7.8	-13.75°	132.0	118.3	105.7	94.3	82.0	67.5	53.3	40.7	28.5
13.1	7.9	-15°	130.6	116.9	104.4	93.3	81.1	66.8	52.8	40.3	28.3
13.5	8.1	-16.25°	129.1	115.3	103.1	92.3	80.2	66.1	52.3	39.9	28.0
13.9	8.2	-17.5°	127.5	113.7	101.8	91.3	79.2	65.3	51.7	39.4	27.7
14.3	8.3	-18.75°	125.7	111.9	100.5	90.2	78.2	64.5	51.1	38.9	27.5
14.7	8.5	-20°	124.0	110.0	99.1	89.1	77.2	63.6	50.5	38.4	27.2
15.1	8.6	-21.25°	122.3	108.2	97.8	88.0	76.1	62.7	49.8	37.9	26.8





REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
15.4	8.7	-22.5°	120.6	106.6	96.4	86.9	74.9	61.7	49.1	37.3	26.5
15.8	8.9	-23.75°	118.7	104.9	95.1	85.7	73.7	60.7	48.4	36.7	26.2
16.1	9.0	-25°	116.8	103.4	93.9	84.5	72.5	59.7	47.6	36.1	25.8
16.4	9.1	-26.25°	114.8	102.1	92.6	83.3	71.3	58.7	46.9	35.4	25.4
16.8	9.2	-27.5°	112.8	100.7	91.3	82.1	70.0	57.6	46.0	34.8	25.0
17.0	9.3	-28.75°	110.6	99.3	90.0	80.5	68.6	56.4	45.2	34.1	24.6
17.3	9.4	-30°	108.5	97.7	88.6	79.0	67.3	55.3	44.3	33.3	24.2
17.6	9.5	-31.25°	106.2	96.2	87.2	77.3	65.8	54.1	43.4	32.6	23.8
17.9	9.6	-32.5°	103.9	94.5	85.6	75.7	64.4	53.0	42.4	31.8	23.3
18.1	9.7	-33.75°	101.8	92.8	84.1	73.9	62.8	51.9	41.5	31.0	22.8
18.3	9.8	-35°	99.9	91.1	82.5	72.2	61.3	50.7	40.5	30.2	22.4
18.5	9.8	-36.25°	97.9	89.3	80.8	70.4	59.7	49.4	39.5	29.3	21.9
18.8	9.9	-37.5°	95.9	87.4	78.9	68.5	58.1	48.1	38.4	28.6	21.4
18.9	10.0	-38.75°	93.8	85.5	76.8	66.7	56.4	46.8	37.3	27.9	20.8
19.1	10.0	-40°	91.7	83.5	74.6	64.7	54.7	45.5	36.2	27.3	20.3
19.3	10.1	-41.25°	89.5	81.5	72.5	62.8	52.9	44.2	35.1	26.6	19.8
19.4	10.1	-42.5°	87.2	79.4	70.2	60.8	51.4	42.8	33.9	25.9	19.2
19.6	10.2	-43.75°	84.9	77.1	68.0	58.7	49.8	41.4	32.7	25.2	18.7
19.7	10.2	-45°	82.5	74.5	65.7	56.7	48.1	40.0	31.5	24.5	18.1
19.8	10.3	-46.25°	80.0	72.0	63.3	54.6	46.5	38.5	30.3	23.7	17.5
19.9	10.3	-47.5°	77.5	69.3	60.9	52.4	44.8	37.1	29.0	23.0	16.9
20.0	10.3	-48.75°	74.7	66.7	58.5	50.4	43.1	35.6	27.9	22.2	16.3
20.0	10.4	-50°	71.8	64.0	56.1	48.5	41.4	34.1	27.0	21.4	15.7
20.1	10.4	-51.25°	68.8	61.3	53.6	46.6	39.7	32.5	26.0	20.7	15.0
20.1	10.4	-52.5°	65.8	58.5	51.1	44.6	37.9	31.0	25.1	19.9	14.4
20.1	10.4	-53.75°	62.8	55.8	48.8	42.6	36.2	29.4	24.1	19.1	13.8
20.2	10.4	-55°	59.7	52.9	46.6	40.6	34.4	27.9	23.1	18.2	13.1
20.2	10.4	-56.25°	56.7	50.1	44.4	38.6	32.6	26.7	22.1	17.4	12.4
20.1	10.4	-57.5°	53.5	47.5	42.2	36.6	30.8	25.5	21.1	16.5	11.8
20.1	10.4	-58.75°	50.4	45.1	40.0	34.6	28.9	24.3	20.1	15.7	11.1
20.1	10.4	-60°	47.3	42.6	37.7	32.5	27.1	23.1	19.0	14.8	10.4
20.0	10.4	-61.25°	44.7	40.2	35.4	30.5	25.8	21.9	18.0	13.9	10.0
19.9	10.3	-62.5°	42.1	37.7	33.2	28.4	24.4	20.7	16.9	13.1	9.6
19.8	10.3	-63.75°	39.4	35.3	30.9	26.4	23.0	19.5	15.9	12.2	9.2
19.7	10.3	-65°	36.7	32.8	28.6	24.9	21.6	18.3	14.8	11.3	8.8
19.6	10.2	-66.25°	34.1	30.3	26.3	23.3	20.2	17.0	13.7	10.4	8.4
19.5	10.2	-67.5°	31.4	27.8	24.5	21.7	18.8	15.8	12.6	9.8	8.0
19.4	10.2	-68.75°	28.7	25.4	22.8	20.1	17.3	14.5	11.6	9.3	7.5
19.2	10.1	-70°	26.0	23.5	21.0	18.5	15.9	13.2	10.4	8.7	7.1
19.0	10.0	-71.25°	23.8	21.6	19.3	16.9	14.5	11.9	9.6	8.2	6.7
18.9	10.0	-72.5°	21.7	19.6	17.5	15.3	13.0	10.7	9.0	7.7	6.2
18.7	9.9	-73.75°	19.6	17.7	15.7	13.7	11.6	9.6	8.4	7.1	5.8
18.5	9.8	-75°	17.5	15.8	13.9	12.0	10.1	8.8	7.7	6.6	5.4
18.2	9.8	-76.25°	15.4	13.8	12.1	10.4	9.0	8.1	7.1	6.1	4.9
18.0	9.7	-77.5°	13.3	11.9	10.4	9.0	8.2	7.4	6.5	5.5	4.5



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

86.25°	87.5°		75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°
17.8	9.6	-78.75°	11.2	9.9	8.8	8.1	7.4	6.6	5.8	5.0	4.1
17.5	9.5	-80°	9.1	8.4	7.8	7.2	6.6	5.9	5.2	4.4	3.6
17.3	9.4	-81.25°	7.8	7.3	6.8	6.3	5.8	5.2	4.5	3.9	3.2
17.0	9.3	-82.5°	6.7	6.3	5.9	5.4	4.9	4.4	3.9	3.3	2.7
16.7	9.2	-83.75°	5.6	5.2	4.9	4.5	4.1	3.7	3.2	2.8	2.3
16.4	9.1	-85°	4.5	4.2	3.9	3.6	3.3	3.0	2.6	2.2	1.8
16.1	9.0	-86.25°	3.3	3.1	2.9	2.7	2.5	2.2	1.9	1.7	1.4
15.8	8.9	-87.5°	2.2	2.1	2.0	1.8	1.6	1.5	1.3	1.1	0.9
15.4	8.8	-88.75°	1.1	1.0	1.0	0.9	0.8	0.7	0.6	0.6	0.5
15.1	8.6	-90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14.7	8.5										
14.4	8.4										
14.0	8.2										
13.6	8.1										
13.2	8.0										
12.8	7.8										
12.4	7.7										
12.0	7.5										
11.5	7.4										
11.1	7.2										
10.6	7.0										
10.3	6.9										
10.0	6.7										
9.8	6.5										
9.5	6.3										
9.2	6.1										
8.9	6.0										
8.7	5.8										
8.4	5.6										
8.1	5.4										
7.8	5.2										
7.5	5.0										
7.2	4.8										
6.9	4.6										
6.6	4.4										
6.3	4.2										
6.0	4.0										
5.7	3.8										
5.3	3.6										
5.0	3.3										
4.7	3.1										
4.4	2.9										
4.0	2.7										
3.7	2.5										
3.4	2.3										



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

86.25°	87.5°		88.75°	90°
3.0	2.0	90°	0.0	0.0
2.7	1.8	88.75°	0.1	0.0
2.4	1.6	87.5°	0.2	0.0
2.0	1.4	86.25°	0.3	0.0
1.7	1.1	85°	0.5	0.0
1.4	0.9	83.75°	0.6	0.0
1.0	0.7	82.5°	0.7	0.0
0.7	0.5	81.25°	0.8	0.0
0.3	0.2	80°	0.9	0.0
0.0	0.0	78.75°	1.0	0.0
		77.5°	1.1	0.0
		76.25°	1.2	0.0
		75°	1.4	0.0
		73.75°	1.5	0.0
		72.5°	1.6	0.0
		71.25°	1.7	0.0
		70°	1.8	0.0
		68.75°	1.9	0.0
		67.5°	2.0	0.0
		66.25°	2.1	0.0
		65°	2.2	0.0
		63.75°	2.3	0.0
		62.5°	2.4	0.0
		61.25°	2.5	0.0
		60°	2.6	0.0
		58.75°	2.7	0.0
		57.5°	2.8	0.0
		56.25°	2.9	0.0
		55°	3.0	0.0
		53.75°	3.1	0.0
		52.5°	3.2	0.0
		51.25°	3.3	0.0
		50°	3.4	0.0
		48.75°	3.5	0.0
		47.5°	3.5	0.0
		46.25°	3.6	0.0
		45°	3.7	0.0
		43.75°	3.8	0.0
		42.5°	3.9	0.0
		41.25°	3.9	0.0
		40°	4.0	0.0
		38.75°	4.1	0.0
		37.5°	4.1	0.0
		36.25°	4.2	0.0
		35°	4.3	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	88.75°	90°
33.75°	4.3	0.0
32.5°	4.4	0.0
31.25°	4.5	0.0
30°	4.5	0.0
28.75°	4.6	0.0
27.5°	4.6	0.0
26.25°	4.7	0.0
25°	4.7	0.0
23.75°	4.8	0.0
22.5°	4.8	0.0
21.25°	4.9	0.0
20°	4.9	0.0
18.75°	4.9	0.0
17.5°	5.0	0.0
16.25°	5.0	0.0
15°	5.0	0.0
13.75°	5.1	0.0
12.5°	5.1	0.0
11.25°	5.1	0.0
10°	5.1	0.0
8.75°	5.1	0.0
7.5°	5.2	0.0
6.25°	5.2	0.0
5°	5.2	0.0
3.75°	5.2	0.0
2.5°	5.2	0.0
1.25°	5.2	0.0
0°	5.2	0.0
-1.25°	5.2	0.0
-2.5°	5.2	0.0
-3.75°	5.2	0.0
-5°	5.2	0.0
-6.25°	5.2	0.0
-7.5°	5.2	0.0
-8.75°	5.1	0.0
-10°	5.1	0.0
-11.25°	5.1	0.0
-12.5°	5.1	0.0
-13.75°	5.1	0.0
-15°	5.0	0.0
-16.25°	5.0	0.0
-17.5°	5.0	0.0
-18.75°	4.9	0.0
-20°	4.9	0.0
-21.25°	4.8	0.0

REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

	88.75°	90°
-22.5°	4.8	0.0
-23.75°	4.8	0.0
-25°	4.7	0.0
-26.25°	4.7	0.0
-27.5°	4.6	0.0
-28.75°	4.6	0.0
-30°	4.5	0.0
-31.25°	4.4	0.0
-32.5°	4.4	0.0
-33.75°	4.3	0.0
-35°	4.3	0.0
-36.25°	4.2	0.0
-37.5°	4.1	0.0
-38.75°	4.1	0.0
-40°	4.0	0.0
-41.25°	3.9	0.0
-42.5°	3.8	0.0
-43.75°	3.8	0.0
-45°	3.7	0.0
-46.25°	3.6	0.0
-47.5°	3.5	0.0
-48.75°	3.4	0.0
-50°	3.3	0.0
-51.25°	3.3	0.0
-52.5°	3.2	0.0
-53.75°	3.1	0.0
-55°	3.0	0.0
-56.25°	2.9	0.0
-57.5°	2.8	0.0
-58.75°	2.7	0.0
-60°	2.6	0.0
-61.25°	2.5	0.0
-62.5°	2.4	0.0
-63.75°	2.3	0.0
-65°	2.2	0.0
-66.25°	2.1	0.0
-67.5°	2.0	0.0
-68.75°	1.9	0.0
-70°	1.8	0.0
-71.25°	1.7	0.0
-72.5°	1.6	0.0
-73.75°	1.5	0.0
-75°	1.3	0.0
-76.25°	1.2	0.0
-77.5°	1.1	0.0



REPORT NUMBER: P394834 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 303-S1-LEDB2-4000-UNV-T2-DIM10

**CANDELA DISTRIBUTION (continued):**

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

(END OF REPORT)