

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: LUMIERE

Report Number: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED2736-12-CS-OSL**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-47)
Test Lab: INNOVATION CENTER(G2)
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 203-SS-8LED2736-12-CS-OSL
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 2700K CCT, 36 DEGREE WIDE OPTIC,
REGRESSED HOOD SILVER, OVERALL SPREAD LENS
Light Source: (1) SORAA 2700K 90 CRI LED
SM16-07-36D-927-03
Ballast/Driver: (1) CHROMA POWER SUPPLY IN0004

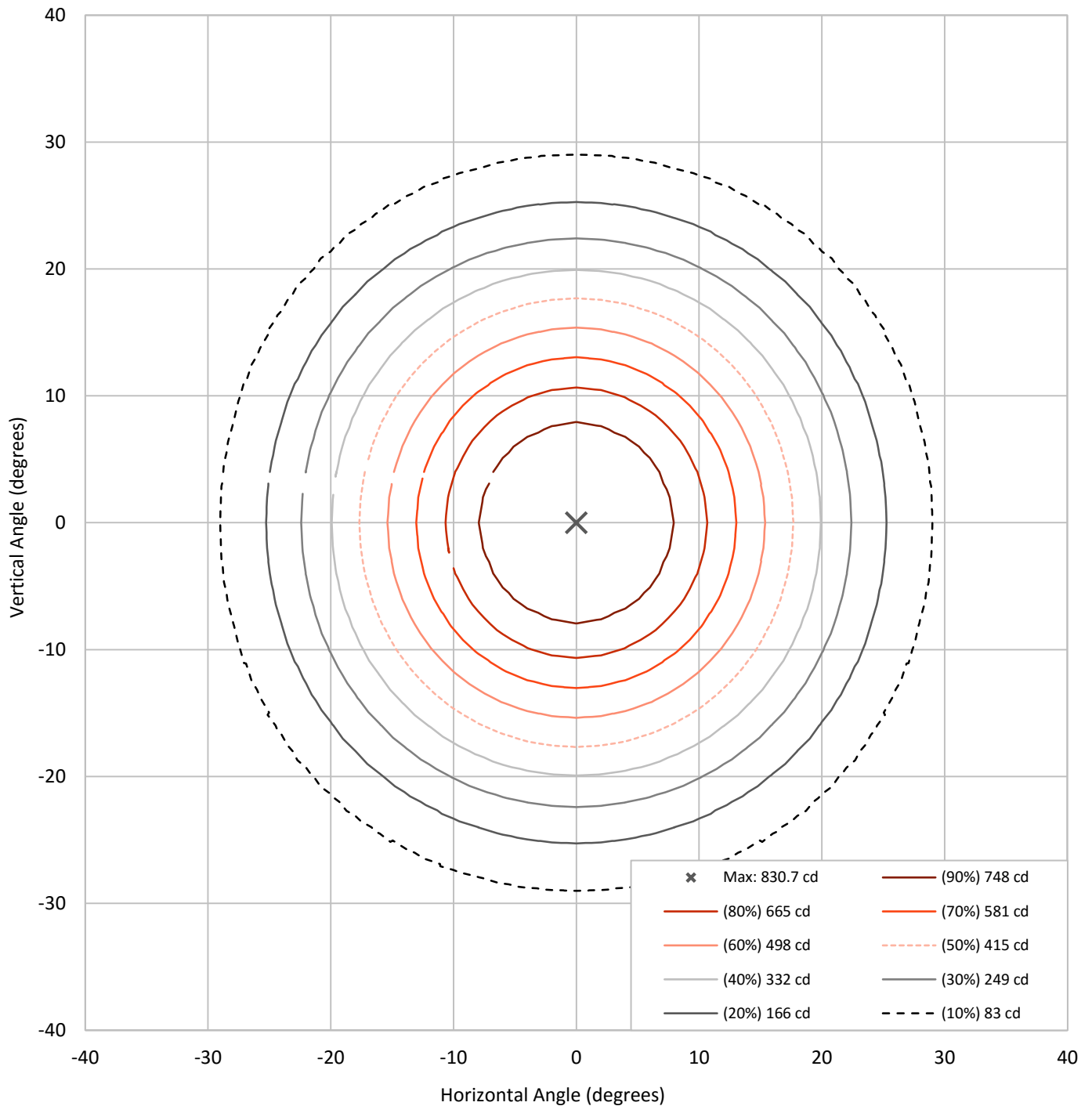
Summary

Lumens per Lamp:	N/A	NEMA Type:	4H x 4V
Luminaire Lumens:	318 lumens	Max Intensity:	830.7 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	41.8 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	35.4°H x 35.4°V	Field Angle (10%):	57.9°H x 57.9°V
Beam Lumens:	181.7 lumens	Field Lumens:	287.9 lumens
Beam Efficiency:	57.1%	Field Efficiency:	90.5%
Input Watts (W):	7.6		
Input Voltage (V):	NR		
Input Current (A _{in}):	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		

REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

Iso-Candela Plot





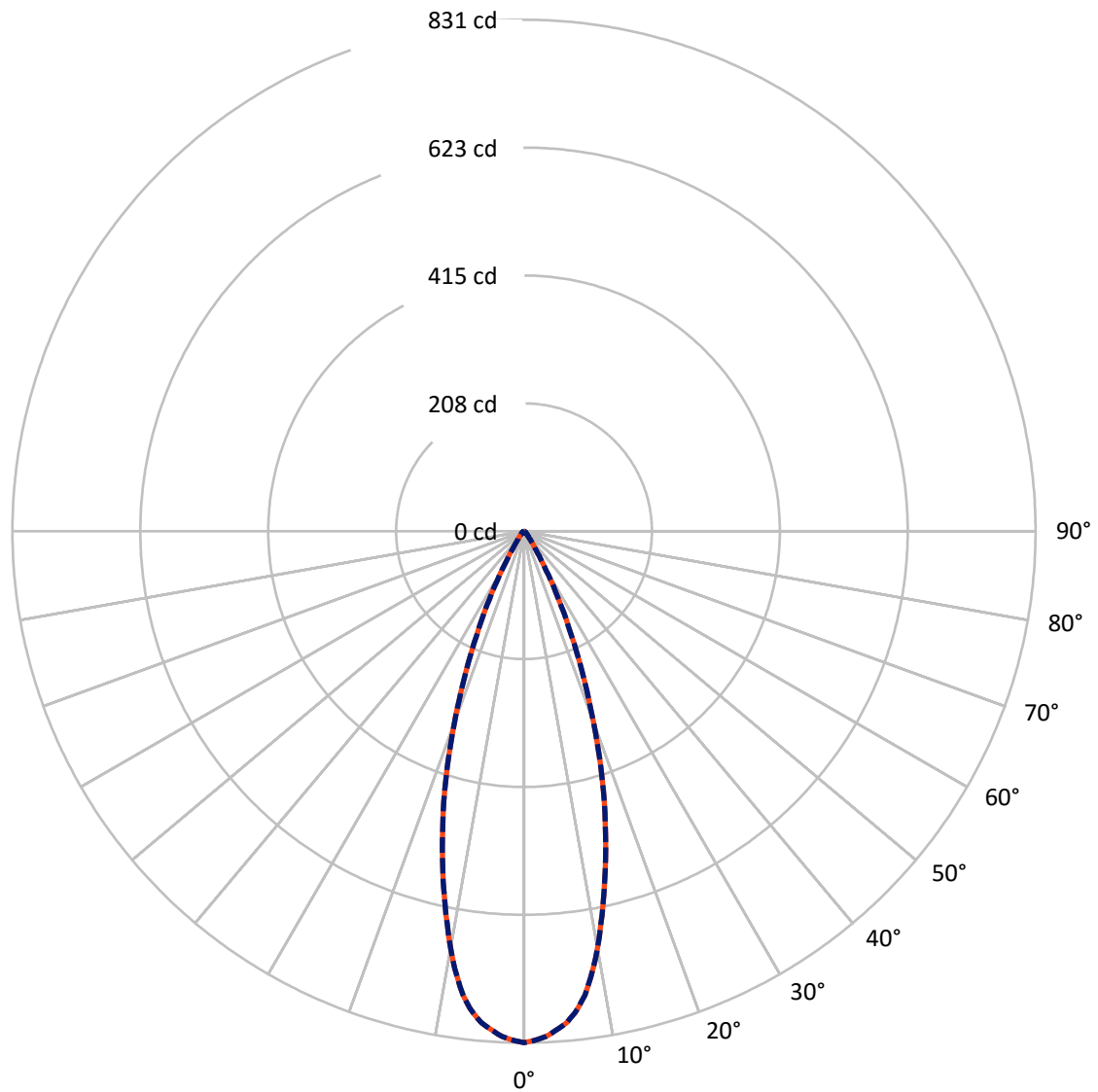
REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
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Lumen Table

90	0.0															
80	0.0															
70	0.0															
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.1	0.1	0.2	0.5	0.8	0.8	0.5	0.2	0.1	0.1	0.0	0.0	0.0	0.0
20	0.0	0.0	0.1	0.2	0.8	2.7	5.0	5.0	2.7	0.8	0.2	0.1	0.0	0.0	0.0	0.0
10	0.0	0.1	0.1	0.6	4.6	13.9	22.4	22.4	13.9	4.6	0.6	0.1	0.1	0.0	0.0	0.0
0	0.0	0.1	0.1	0.6	4.6	13.9	22.4	22.4	13.9	4.6	0.6	0.1	0.1	0.0	0.0	0.0
-10	0.0	0.1	0.1	0.6	4.6	13.9	22.4	22.4	13.9	4.6	0.6	0.1	0.1	0.0	0.0	0.0
-20	0.0	0.0	0.1	0.4	2.6	8.6	14.3	14.3	8.6	2.6	0.4	0.1	0.0	0.0	0.0	0.0
-30	0.0	0.0	0.1	0.2	0.8	2.7	5.0	5.0	2.7	0.8	0.2	0.1	0.0	0.0	0.0	0.0
-40	0.0	0.0	0.1	0.1	0.2	0.5	0.8	0.8	0.5	0.2	0.1	0.1	0.0	0.0	0.0	0.0
-50	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
-60	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-80	0.0															
-90	0.0															

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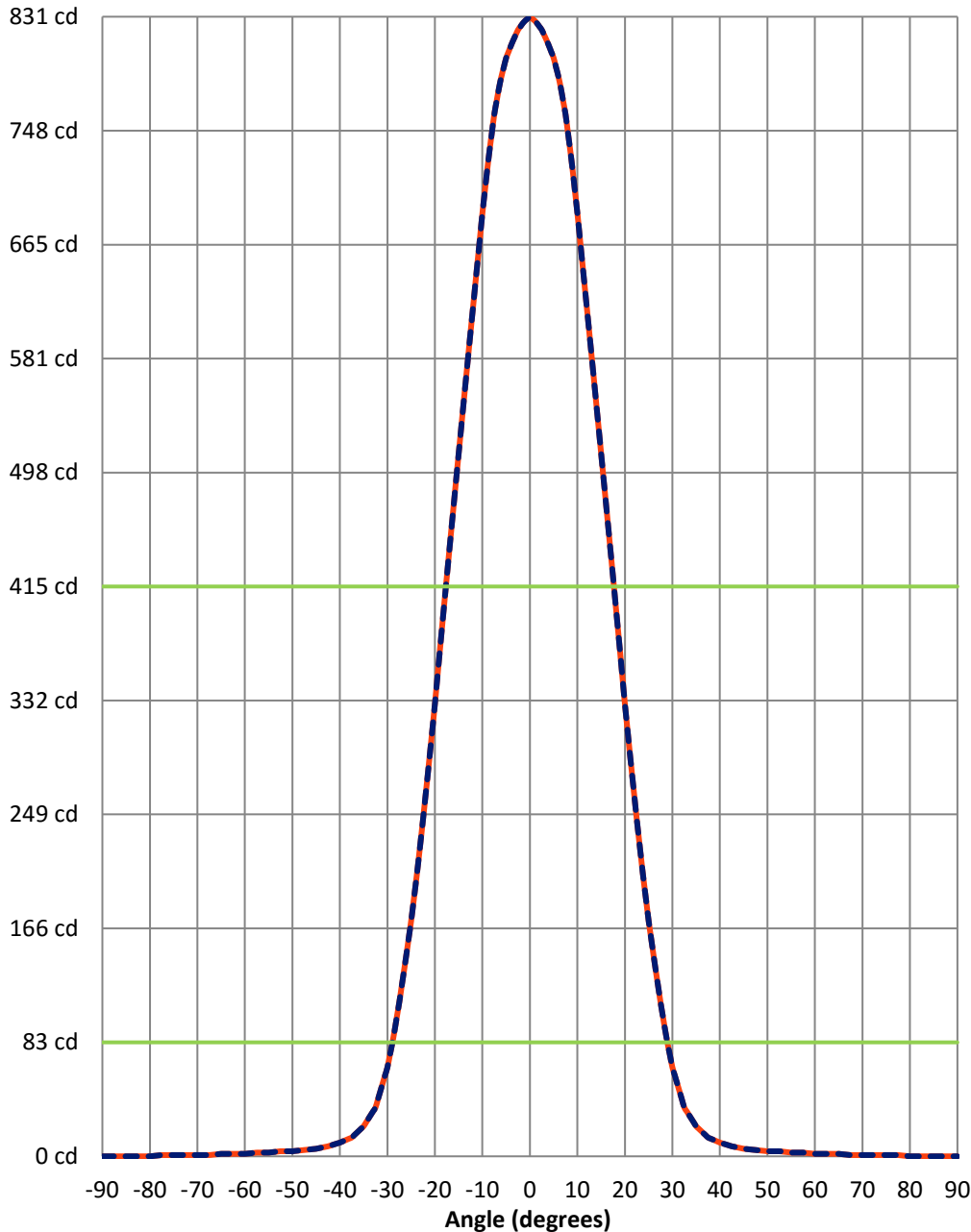
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 0-Deg

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Luminous Intensity Plot



Beam:
 H Angle: 35.4°
 V Angle: 35.4°
 Lumens: 181.7
 Efficiency: 57.1%

Field:
 H Angle: 57.9°
 V Angle: 57.9°
 Lumens: 287.9
 Efficiency: 90.5%

Spill:
 Lumens: 30.1
 Efficiency: 9.5%

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



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FIELD
 BEAM

CANDELA DISTRIBUTION:

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	0	0	0	0	0	0	0	0	0	0	0
32.5°	0	0	0	0	0	0	0	0	0	0	0
31.25°	0	0	0	0	0	0	0	0	0	0	0
30°	0	0	0	0	0	0	0	0	0	0	0
28.75°	0	0	0	0	0	0	0	0	0	0	0
27.5°	0	0	0	0	0	0	0	0	0	0	0
26.25°	0	0	0	0	0	0	0	0	0	0	0
25°	0	0	0	0	0	0	0	0	0	0	0
23.75°	0	0	0	0	0	0	0	0	0	0	1
22.5°	0	0	0	0	0	0	0	0	0	0	1
21.25°	0	0	0	0	0	0	0	0	0	0	1
20°	0	0	0	0	0	0	0	0	0	0	1
18.75°	0	0	0	0	0	0	0	0	0	0	1
17.5°	0	0	0	0	0	0	0	0	0	0	1
16.25°	0	0	0	0	0	0	0	0	0	0	1
15°	0	0	0	0	0	0	0	0	0	0	1
13.75°	0	0	0	0	0	0	0	0	0	0	1
12.5°	0	0	0	0	0	0	0	0	0	0	1
11.25°	0	0	0	0	0	0	0	0	0	0	1
10°	0	0	0	0	0	0	0	0	0	0	1
8.75°	0	0	0	0	0	0	0	0	0	0	1
7.5°	0	0	0	0	0	0	0	0	0	0	1
6.25°	0	0	0	0	0	0	0	0	0	0	1
5°	0	0	0	0	0	0	0	0	0	0	1
3.75°	0	0	0	0	0	0	0	0	0	0	1
2.5°	0	0	0	0	0	0	0	0	0	0	1
1.25°	0	0	0	0	0	0	0	0	0	0	1
0°	0	0	0	0	0	0	0	0	0	0	1
-1.25°	0	0	0	0	0	0	0	0	0	0	1
-2.5°	0	0	0	0	0	0	0	0	0	0	1
-3.75°	0	0	0	0	0	0	0	0	0	0	1
-5°	0	0	0	0	0	0	0	0	0	0	1
-6.25°	0	0	0	0	0	0	0	0	0	0	1
-7.5°	0	0	0	0	0	0	0	0	0	0	1
-8.75°	0	0	0	0	0	0	0	0	0	0	1
-10°	0	0	0	0	0	0	0	0	0	0	1
-11.25°	0	0	0	0	0	0	0	0	0	0	1
-12.5°	0	0	0	0	0	0	0	0	0	0	1
-13.75°	0	0	0	0	0	0	0	0	0	0	1
-15°	0	0	0	0	0	0	0	0	0	0	1
-16.25°	0	0	0	0	0	0	0	0	0	0	1
-17.5°	0	0	0	0	0	0	0	0	0	0	1
-18.75°	0	0	0	0	0	0	0	0	0	0	1
-20°	0	0	0	0	0	0	0	0	0	0	1
-21.25°	0	0	0	0	0	0	0	0	0	0	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
33.75°	1	1	1	1	1	1	1	1	1	1	1
32.5°	1	1	1	1	1	1	1	1	1	1	1
31.25°	1	1	1	1	1	1	1	1	1	1	1
30°	1	1	1	1	1	1	1	1	1	1	1
28.75°	1	1	1	1	1	1	1	1	1	1	1
27.5°	1	1	1	1	1	1	1	1	1	1	1
26.25°	1	1	1	1	1	1	1	1	1	1	1
25°	1	1	1	1	1	1	1	1	1	1	1
23.75°	1	1	1	1	1	1	1	1	1	1	1
22.5°	1	1	1	1	1	1	1	1	1	1	1
21.25°	1	1	1	1	1	1	1	1	1	1	2
20°	1	1	1	1	1	1	1	1	1	1	2
18.75°	1	1	1	1	1	1	1	1	1	1	2
17.5°	1	1	1	1	1	1	1	1	1	1	2
16.25°	1	1	1	1	1	1	1	1	1	1	2
15°	1	1	1	1	1	1	1	1	1	1	2
13.75°	1	1	1	1	1	1	1	1	1	2	2
12.5°	1	1	1	1	1	1	1	1	1	2	2
11.25°	1	1	1	1	1	1	1	1	1	2	2
10°	1	1	1	1	1	1	1	1	1	2	2
8.75°	1	1	1	1	1	1	1	1	1	2	2
7.5°	1	1	1	1	1	1	1	1	1	2	2
6.25°	1	1	1	1	1	1	1	1	1	2	2
5°	1	1	1	1	1	1	1	1	1	2	2
3.75°	1	1	1	1	1	1	1	1	1	2	2
2.5°	1	1	1	1	1	1	1	1	1	2	2
1.25°	1	1	1	1	1	1	1	1	1	2	2
0°	1	1	1	1	1	1	1	1	1	2	2
-1.25°	1	1	1	1	1	1	1	1	1	2	2
-2.5°	1	1	1	1	1	1	1	1	1	2	2
-3.75°	1	1	1	1	1	1	1	1	1	2	2
-5°	1	1	1	1	1	1	1	1	1	2	2
-6.25°	1	1	1	1	1	1	1	1	1	2	2
-7.5°	1	1	1	1	1	1	1	1	1	2	2
-8.75°	1	1	1	1	1	1	1	1	1	2	2
-10°	1	1	1	1	1	1	1	1	1	2	2
-11.25°	1	1	1	1	1	1	1	1	1	2	2
-12.5°	1	1	1	1	1	1	1	1	1	2	2
-13.75°	1	1	1	1	1	1	1	1	1	2	2
-15°	1	1	1	1	1	1	1	1	1	1	2
-16.25°	1	1	1	1	1	1	1	1	1	1	2
-17.5°	1	1	1	1	1	1	1	1	1	1	2
-18.75°	1	1	1	1	1	1	1	1	1	1	2
-20°	1	1	1	1	1	1	1	1	1	1	2
-21.25°	1	1	1	1	1	1	1	1	1	1	2



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	1	1	2	2	2	2	2	2	2	2	3
32.5°	1	1	2	2	2	2	2	2	2	2	3
31.25°	1	2	2	2	2	2	2	2	2	3	3
30°	1	2	2	2	2	2	2	2	2	3	3
28.75°	1	2	2	2	2	2	2	2	3	3	3
27.5°	2	2	2	2	2	2	2	2	3	3	3
26.25°	2	2	2	2	2	2	2	3	3	3	3
25°	2	2	2	2	2	2	2	3	3	3	3
23.75°	2	2	2	2	2	2	2	3	3	3	3
22.5°	2	2	2	2	2	2	3	3	3	3	3
21.25°	2	2	2	2	2	2	3	3	3	3	3
20°	2	2	2	2	2	2	3	3	3	3	4
18.75°	2	2	2	2	2	2	3	3	3	3	4
17.5°	2	2	2	2	2	3	3	3	3	3	4
16.25°	2	2	2	2	2	3	3	3	3	3	4
15°	2	2	2	2	2	3	3	3	3	4	4
13.75°	2	2	2	2	2	3	3	3	3	4	4
12.5°	2	2	2	2	2	3	3	3	3	4	4
11.25°	2	2	2	2	2	3	3	3	3	4	4
10°	2	2	2	2	3	3	3	3	3	4	4
8.75°	2	2	2	2	3	3	3	3	3	4	4
7.5°	2	2	2	2	3	3	3	3	4	4	4
6.25°	2	2	2	2	3	3	3	3	4	4	4
5°	2	2	2	2	3	3	3	3	4	4	4
3.75°	2	2	2	2	3	3	3	3	4	4	4
2.5°	2	2	2	2	3	3	3	3	4	4	4
1.25°	2	2	2	2	3	3	3	3	4	4	4
0°	2	2	2	2	3	3	3	3	4	4	4
-1.25°	2	2	2	2	3	3	3	3	4	4	4
-2.5°	2	2	2	2	3	3	3	3	4	4	4
-3.75°	2	2	2	2	3	3	3	3	4	4	4
-5°	2	2	2	2	3	3	3	3	4	4	4
-6.25°	2	2	2	2	3	3	3	3	4	4	4
-7.5°	2	2	2	2	3	3	3	3	4	4	4
-8.75°	2	2	2	2	3	3	3	3	3	4	4
-10°	2	2	2	2	3	3	3	3	3	4	4
-11.25°	2	2	2	2	2	3	3	3	3	4	4
-12.5°	2	2	2	2	2	3	3	3	3	4	4
-13.75°	2	2	2	2	2	3	3	3	3	4	4
-15°	2	2	2	2	2	3	3	3	3	4	4
-16.25°	2	2	2	2	2	3	3	3	3	3	4
-17.5°	2	2	2	2	2	3	3	3	3	3	4
-18.75°	2	2	2	2	2	2	3	3	3	3	4
-20°	2	2	2	2	2	2	3	3	3	3	4
-21.25°	2	2	2	2	2	2	3	3	3	3	3



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

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°	3	3	3	3	3	4	4	4	4	4	4
32.5°	3	3	3	3	4	4	4	4	4	4	5
31.25°	3	3	3	4	4	4	4	4	4	5	5
30°	3	3	3	4	4	4	4	4	5	5	5
28.75°	3	3	4	4	4	4	4	4	5	5	5
27.5°	3	3	4	4	4	4	4	5	5	5	6
26.25°	3	4	4	4	4	4	5	5	5	6	6
25°	3	4	4	4	4	4	5	5	5	6	7
23.75°	4	4	4	4	4	5	5	5	6	7	7
22.5°	4	4	4	4	4	5	5	6	6	7	8
21.25°	4	4	4	4	5	5	5	6	7	7	9
20°	4	4	4	4	5	5	5	6	7	8	9
18.75°	4	4	4	4	5	5	6	7	7	9	10
17.5°	4	4	4	5	5	5	6	7	8	9	10
16.25°	4	4	4	5	5	6	6	7	8	10	11
15°	4	4	4	5	5	6	7	8	9	10	12
13.75°	4	4	4	5	5	6	7	8	9	11	12
12.5°	4	4	5	5	5	6	7	8	10	11	13
11.25°	4	4	5	5	6	6	7	9	10	12	13
10°	4	4	5	5	6	7	8	9	10	12	14
8.75°	4	4	5	5	6	7	8	9	11	12	15
7.5°	4	4	5	5	6	7	8	9	11	13	16
6.25°	4	4	5	5	6	7	8	10	11	13	16
5°	4	5	5	5	6	7	8	10	11	13	17
3.75°	4	5	5	5	6	7	8	10	12	13	17
2.5°	4	5	5	5	6	7	9	10	12	14	18
1.25°	4	5	5	5	6	7	9	10	12	14	18
0°	4	5	5	6	6	7	9	10	12	14	18
-1.25°	4	5	5	5	6	7	9	10	12	14	18
-2.5°	4	5	5	5	6	7	9	10	12	14	18
-3.75°	4	5	5	5	6	7	8	10	12	13	17
-5°	4	5	5	5	6	7	8	10	11	13	17
-6.25°	4	4	5	5	6	7	8	10	11	13	16
-7.5°	4	4	5	5	6	7	8	9	11	13	16
-8.75°	4	4	5	5	6	7	8	9	11	12	15
-10°	4	4	5	5	6	7	8	9	10	12	14
-11.25°	4	4	5	5	6	6	7	9	10	12	13
-12.5°	4	4	5	5	5	6	7	8	10	11	13
-13.75°	4	4	4	5	5	6	7	8	9	11	12
-15°	4	4	4	5	5	6	7	8	9	10	12
-16.25°	4	4	4	5	5	6	6	7	8	10	11
-17.5°	4	4	4	5	5	5	6	7	8	9	10
-18.75°	4	4	4	4	5	5	6	7	7	9	10
-20°	4	4	4	4	5	5	5	6	7	8	9
-21.25°	4	4	4	4	5	5	5	6	7	7	9



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	1	1
76.25°	0	1	1	1	1	1	1	1	1	1	1
75°	1	1	1	1	1	1	1	1	1	1	1
73.75°	1	1	1	1	1	1	1	1	1	1	1
72.5°	1	1	1	1	1	1	1	1	1	1	1
71.25°	1	1	1	1	1	1	1	1	1	1	1
70°	1	1	1	1	1	1	1	1	1	1	1
68.75°	1	1	1	1	1	1	1	1	1	1	1
67.5°	1	1	1	1	1	1	1	1	1	1	1
66.25°	1	1	1	1	1	1	1	1	1	1	1
65°	1	1	1	1	1	1	1	1	1	1	1
63.75°	1	1	1	1	1	1	1	1	1	1	1
62.5°	1	1	1	1	1	1	2	2	2	2	2
61.25°	1	1	1	2	2	2	2	2	2	2	2
60°	2	2	2	2	2	2	2	2	2	2	2
58.75°	2	2	2	2	2	2	2	2	2	2	2
57.5°	2	2	2	2	2	2	2	2	2	2	2
56.25°	2	2	2	2	2	2	2	2	2	2	2
55°	2	2	2	2	2	2	2	2	2	2	3
53.75°	2	2	2	2	2	2	2	3	3	3	3
52.5°	2	2	2	2	2	3	3	3	3	3	3
51.25°	2	2	2	3	3	3	3	3	3	3	3
50°	2	3	3	3	3	3	3	3	3	3	3
48.75°	3	3	3	3	3	3	3	3	3	4	4
47.5°	3	3	3	3	3	3	3	4	4	4	4
46.25°	3	3	3	3	3	4	4	4	4	4	4
45°	3	3	3	4	4	4	4	4	4	4	4
43.75°	3	3	4	4	4	4	4	4	4	4	4
42.5°	4	4	4	4	4	4	4	4	4	5	5
41.25°	4	4	4	4	4	4	4	5	5	5	5
40°	4	4	4	4	4	4	5	5	5	5	6
38.75°	4	4	4	4	5	5	5	5	5	6	6
37.5°	4	4	4	5	5	5	5	6	6	7	7
36.25°	4	4	5	5	5	5	6	6	7	7	8
35°	4	5	5	5	6	6	7	7	8	8	9



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	5	5	5	6	6	7	7	8	9	10	10
32.5°	5	5	6	6	7	7	8	9	10	11	12
31.25°	5	6	6	7	8	8	9	10	11	12	13
30°	6	6	7	8	8	9	10	11	13	14	16
28.75°	6	7	7	8	9	10	12	13	14	17	19
27.5°	7	7	8	9	10	12	13	14	17	20	22
26.25°	7	8	9	10	11	13	14	17	20	23	27
25°	8	9	10	11	13	14	17	20	23	28	32
23.75°	8	10	11	12	14	17	20	23	28	32	38
22.5°	9	10	12	13	16	19	22	27	32	38	48
21.25°	10	11	13	15	18	21	26	31	37	48	58
20°	10	12	14	17	20	24	30	35	46	57	69
18.75°	11	13	15	19	22	28	34	43	54	66	82
17.5°	12	14	17	21	26	31	39	51	63	78	97
16.25°	13	15	19	23	29	35	46	58	73	91	112
15°	13	17	20	26	32	40	53	65	83	104	127
13.75°	14	18	22	28	34	46	59	75	95	118	143
12.5°	16	19	24	31	38	52	65	84	106	131	157
11.25°	17	21	26	33	43	57	72	93	117	144	171
10°	18	22	28	35	48	61	79	102	128	155	185
8.75°	19	23	30	38	52	66	86	111	138	166	197
7.5°	20	25	31	41	55	71	93	118	146	176	209
6.25°	20	26	33	44	58	75	98	125	154	185	220
5°	21	27	34	46	60	79	103	131	160	192	228
3.75°	21	28	35	48	62	82	107	135	165	198	236
2.5°	22	28	35	49	64	84	110	138	169	203	241
1.25°	22	29	35	50	65	86	112	140	171	206	244
0°	22	29	36	50	65	86	112	141	172	207	246
-1.25°	22	29	35	50	65	86	112	140	171	206	244
-2.5°	22	28	35	49	64	84	110	138	169	203	241
-3.75°	21	28	35	48	62	82	107	135	165	198	236
-5°	21	27	34	46	60	79	103	131	160	192	228
-6.25°	20	26	33	44	58	75	98	125	154	185	220
-7.5°	20	25	31	41	55	71	93	118	146	176	209
-8.75°	19	23	30	38	52	66	86	111	138	166	197
-10°	18	22	28	35	48	61	79	102	128	155	185
-11.25°	17	21	26	33	43	57	72	93	117	144	171
-12.5°	16	19	24	31	38	52	65	84	106	131	157
-13.75°	14	18	22	28	34	46	59	75	95	118	143
-15°	13	17	20	26	32	40	53	65	83	104	127
-16.25°	13	15	19	23	29	35	46	58	73	91	112
-17.5°	12	14	17	21	26	31	39	51	63	78	97
-18.75°	11	13	15	19	22	28	34	43	54	66	82
-20°	10	12	14	17	20	24	30	35	46	57	69
-21.25°	10	11	13	15	18	21	26	31	37	48	58



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	9	10	12	13	16	19	22	27	32	38	48
-23.75°	8	10	11	12	14	17	20	23	28	32	38
-25°	8	9	10	11	13	14	17	20	23	28	32
-26.25°	7	8	9	10	11	13	14	17	20	23	27
-27.5°	7	7	8	9	10	12	13	14	17	20	22
-28.75°	6	7	7	8	9	10	12	13	14	17	19
-30°	6	6	7	8	8	9	10	11	13	14	16
-31.25°	5	6	6	7	8	8	9	10	11	12	13
-32.5°	5	5	6	6	7	7	8	9	10	11	12
-33.75°	5	5	5	6	6	7	7	8	9	10	10
-35°	4	5	5	5	6	6	7	7	8	8	9
-36.25°	4	4	5	5	5	5	6	6	7	7	8
-37.5°	4	4	4	5	5	5	5	6	6	7	7
-38.75°	4	4	4	4	5	5	5	5	5	6	6
-40°	4	4	4	4	4	4	5	5	5	5	6
-41.25°	4	4	4	4	4	4	4	5	5	5	5
-42.5°	4	4	4	4	4	4	4	4	4	5	5
-43.75°	3	3	4	4	4	4	4	4	4	4	4
-45°	3	3	3	4	4	4	4	4	4	4	4
-46.25°	3	3	3	3	3	4	4	4	4	4	4
-47.5°	3	3	3	3	3	3	3	4	4	4	4
-48.75°	3	3	3	3	3	3	3	3	3	4	4
-50°	2	3	3	3	3	3	3	3	3	3	3
-51.25°	2	2	2	3	3	3	3	3	3	3	3
-52.5°	2	2	2	2	2	3	3	3	3	3	3
-53.75°	2	2	2	2	2	2	2	3	3	3	3
-55°	2	2	2	2	2	2	2	2	2	2	3
-56.25°	2	2	2	2	2	2	2	2	2	2	2
-57.5°	2	2	2	2	2	2	2	2	2	2	2
-58.75°	2	2	2	2	2	2	2	2	2	2	2
-60°	2	2	2	2	2	2	2	2	2	2	2
-61.25°	1	1	1	2	2	2	2	2	2	2	2
-62.5°	1	1	1	1	1	1	2	2	2	2	2
-63.75°	1	1	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	0	1	1	1	1	1	1	1	1	1	1
-77.5°	0	0	0	0	0	0	0	0	0	1	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	1	1	1	1	1	1	1	1	1	1	1
76.25°	1	1	1	1	1	1	1	1	1	1	1
75°	1	1	1	1	1	1	1	1	1	1	1
73.75°	1	1	1	1	1	1	1	1	1	1	1
72.5°	1	1	1	1	1	1	1	1	1	1	1
71.25°	1	1	1	1	1	1	1	1	1	1	1
70°	1	1	1	1	1	1	1	1	1	1	1
68.75°	1	1	1	1	1	1	1	1	1	1	1
67.5°	1	1	1	1	1	1	1	1	1	1	1
66.25°	1	1	1	1	1	1	1	1	1	1	1
65°	1	1	1	1	1	1	2	2	2	2	2
63.75°	2	2	2	2	2	2	2	2	2	2	2
62.5°	2	2	2	2	2	2	2	2	2	2	2
61.25°	2	2	2	2	2	2	2	2	2	2	2
60°	2	2	2	2	2	2	2	2	2	2	2
58.75°	2	2	2	2	2	2	2	2	2	2	2
57.5°	2	2	2	2	2	2	2	2	2	3	3
56.25°	2	2	2	3	3	3	3	3	3	3	3
55°	3	3	3	3	3	3	3	3	3	3	3
53.75°	3	3	3	3	3	3	3	3	3	3	3
52.5°	3	3	3	3	3	3	3	3	3	3	3
51.25°	3	3	3	3	3	4	4	4	4	4	4
50°	3	4	4	4	4	4	4	4	4	4	4
48.75°	4	4	4	4	4	4	4	4	4	4	4
47.5°	4	4	4	4	4	4	4	4	4	4	4
46.25°	4	4	4	4	4	4	4	5	5	5	5
45°	4	4	4	5	5	5	5	5	5	5	5
43.75°	5	5	5	5	5	5	5	5	6	6	6
42.5°	5	5	5	5	6	6	6	6	6	7	7
41.25°	5	5	6	6	6	7	7	7	7	8	8
40°	6	6	7	7	7	8	8	8	9	9	9
38.75°	7	7	7	8	8	9	9	10	10	10	11
37.5°	7	8	9	9	10	10	11	11	12	12	12
36.25°	9	9	10	10	11	12	12	13	13	14	15
35°	10	10	11	12	13	13	14	16	17	18	19



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
33.75°	11	12	13	14	15	17	18	19	21	22	23
32.5°	13	14	15	17	19	20	22	24	26	28	30
31.25°	15	17	19	21	23	26	28	31	33	35	38
30°	18	20	22	26	29	32	34	38	43	48	52
28.75°	21	24	28	31	35	40	46	52	57	61	66
27.5°	26	30	34	39	46	53	59	65	72	79	86
26.25°	31	35	43	51	58	65	75	84	93	102	111
25°	37	46	54	63	73	83	95	106	117	128	138
23.75°	48	57	66	78	91	104	118	131	144	155	166
22.5°	58	69	82	97	112	127	143	157	171	185	197
21.25°	70	84	100	117	135	152	168	185	201	217	232
20°	84	101	120	139	158	177	196	216	235	253	270
18.75°	100	120	140	161	182	204	226	249	270	289	308
17.5°	117	139	161	184	208	233	258	282	305	327	348
16.25°	135	158	182	208	235	263	289	316	342	367	389
15°	152	177	204	233	263	292	321	351	379	406	429
13.75°	168	196	226	258	289	321	354	386	415	442	467
12.5°	185	216	249	282	316	351	386	418	449	478	504
11.25°	201	235	270	305	342	379	415	449	482	512	540
10°	217	253	289	327	367	406	442	478	512	544	574
8.75°	232	270	308	348	389	429	467	504	540	574	606
7.5°	246	285	325	367	410	450	490	528	566	601	635
6.25°	258	298	340	384	426	468	509	549	589	626	662
5°	268	309	353	398	441	484	526	567	608	647	685
3.75°	276	318	363	408	452	496	539	582	623	664	703
2.5°	282	324	370	416	461	505	549	592	635	677	716
1.25°	286	328	375	421	466	510	555	599	642	685	724
0°	287	330	376	422	467	512	557	601	644	687	726
-1.25°	286	328	375	421	466	510	555	599	642	685	724
-2.5°	282	324	370	416	461	505	549	592	635	677	716
-3.75°	276	318	363	408	452	496	539	582	623	664	703
-5°	268	309	353	398	441	484	526	567	608	647	685
-6.25°	258	298	340	384	426	468	509	549	589	626	662
-7.5°	246	285	325	367	410	450	490	528	566	601	635
-8.75°	232	270	308	348	389	429	467	504	540	574	606
-10°	217	253	289	327	367	406	442	478	512	544	574
-11.25°	201	235	270	305	342	379	415	449	482	512	540
-12.5°	185	216	249	282	316	351	386	418	449	478	504
-13.75°	168	196	226	258	289	321	354	386	415	442	467
-15°	152	177	204	233	263	292	321	351	379	406	429
-16.25°	135	158	182	208	235	263	289	316	342	367	389
-17.5°	117	139	161	184	208	233	258	282	305	327	348
-18.75°	100	120	140	161	182	204	226	249	270	289	308
-20°	84	101	120	139	158	177	196	216	235	253	270
-21.25°	70	84	100	117	135	152	168	185	201	217	232



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	58	69	82	97	112	127	143	157	171	185	197
-23.75°	48	57	66	78	91	104	118	131	144	155	166
-25°	37	46	54	63	73	83	95	106	117	128	138
-26.25°	31	35	43	51	58	65	75	84	93	102	111
-27.5°	26	30	34	39	46	53	59	65	72	79	86
-28.75°	21	24	28	31	35	40	46	52	57	61	66
-30°	18	20	22	26	29	32	34	38	43	48	52
-31.25°	15	17	19	21	23	26	28	31	33	35	38
-32.5°	13	14	15	17	19	20	22	24	26	28	30
-33.75°	11	12	13	14	15	17	18	19	21	22	23
-35°	10	10	11	12	13	13	14	16	17	18	19
-36.25°	9	9	10	10	11	12	12	13	13	14	15
-37.5°	7	8	9	9	10	10	11	11	12	12	12
-38.75°	7	7	7	8	8	9	9	10	10	10	11
-40°	6	6	7	7	7	8	8	8	9	9	9
-41.25°	5	5	6	6	6	7	7	7	7	8	8
-42.5°	5	5	5	5	6	6	6	6	6	7	7
-43.75°	5	5	5	5	5	5	5	5	6	6	6
-45°	4	4	4	5	5	5	5	5	5	5	5
-46.25°	4	4	4	4	4	4	4	5	5	5	5
-47.5°	4	4	4	4	4	4	4	4	4	4	4
-48.75°	4	4	4	4	4	4	4	4	4	4	4
-50°	3	4	4	4	4	4	4	4	4	4	4
-51.25°	3	3	3	3	3	4	4	4	4	4	4
-52.5°	3	3	3	3	3	3	3	3	3	3	3
-53.75°	3	3	3	3	3	3	3	3	3	3	3
-55°	3	3	3	3	3	3	3	3	3	3	3
-56.25°	2	2	2	3	3	3	3	3	3	3	3
-57.5°	2	2	2	2	2	2	2	2	2	3	3
-58.75°	2	2	2	2	2	2	2	2	2	2	2
-60°	2	2	2	2	2	2	2	2	2	2	2
-61.25°	2	2	2	2	2	2	2	2	2	2	2
-62.5°	2	2	2	2	2	2	2	2	2	2	2
-63.75°	2	2	2	2	2	2	2	2	2	2	2
-65°	1	1	1	1	1	1	2	2	2	2	2
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	1	1	1	1	1	1	1	1	1	1	1
76.25°	1	1	1	1	1	1	1	1	1	1	1
75°	1	1	1	1	1	1	1	1	1	1	1
73.75°	1	1	1	1	1	1	1	1	1	1	1
72.5°	1	1	1	1	1	1	1	1	1	1	1
71.25°	1	1	1	1	1	1	1	1	1	1	1
70°	1	1	1	1	1	1	1	1	1	1	1
68.75°	1	1	1	1	1	1	1	1	1	1	1
67.5°	1	1	1	1	1	1	1	1	1	1	1
66.25°	1	1	1	1	1	1	1	1	1	1	1
65°	2	2	2	2	2	2	2	2	2	2	2
63.75°	2	2	2	2	2	2	2	2	2	2	2
62.5°	2	2	2	2	2	2	2	2	2	2	2
61.25°	2	2	2	2	2	2	2	2	2	2	2
60°	2	2	2	2	2	2	2	2	2	2	2
58.75°	2	2	2	2	2	2	2	2	2	2	2
57.5°	3	3	3	3	3	3	3	3	3	3	3
56.25°	3	3	3	3	3	3	3	3	3	3	3
55°	3	3	3	3	3	3	3	3	3	3	3
53.75°	3	3	3	3	3	3	3	3	3	3	3
52.5°	4	4	4	4	4	4	4	4	4	4	4
51.25°	4	4	4	4	4	4	4	4	4	4	4
50°	4	4	4	4	4	4	4	4	4	4	4
48.75°	4	4	4	4	4	4	4	4	4	4	4
47.5°	4	4	5	5	5	5	5	5	5	5	5
46.25°	5	5	5	5	5	5	5	5	5	5	5
45°	5	5	5	5	5	5	6	5	5	5	5
43.75°	6	6	6	6	6	6	6	6	6	6	6
42.5°	7	7	7	7	7	7	7	7	7	7	7
41.25°	8	8	8	8	9	9	9	9	9	8	8
40°	9	10	10	10	10	10	10	10	10	10	10
38.75°	11	11	11	12	12	12	12	12	12	12	11
37.5°	13	13	13	13	14	14	14	14	14	13	13
36.25°	16	16	17	17	18	18	18	18	18	17	17
35°	20	20	21	21	22	22	22	22	22	21	21



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
33.75°	25	26	27	28	28	29	29	29	28	28	27
32.5°	31	33	34	35	35	35	36	35	35	35	34
31.25°	41	44	46	48	49	50	50	50	49	48	46
30°	55	58	60	62	64	65	65	65	64	62	60
28.75°	71	75	79	82	84	86	86	86	84	82	79
27.5°	93	98	103	107	110	112	112	112	110	107	103
26.25°	118	125	131	135	138	140	141	140	138	135	131
25°	146	154	160	165	169	171	172	171	169	165	160
23.75°	176	185	192	198	203	206	207	206	203	198	192
22.5°	209	220	228	236	241	244	246	244	241	236	228
21.25°	246	258	268	276	282	286	287	286	282	276	268
20°	285	298	309	318	324	328	330	328	324	318	309
18.75°	325	340	353	363	370	375	376	375	370	363	353
17.5°	367	384	398	408	416	421	422	421	416	408	398
16.25°	410	426	441	452	461	466	467	466	461	452	441
15°	450	468	484	496	505	510	512	510	505	496	484
13.75°	490	509	526	539	549	555	557	555	549	539	526
12.5°	528	549	567	582	592	599	601	599	592	582	567
11.25°	566	589	608	623	635	642	644	642	635	623	608
10°	601	626	647	664	677	685	687	685	677	664	647
8.75°	635	662	685	703	716	724	726	724	716	703	685
7.5°	667	695	719	737	750	757	760	757	750	737	719
6.25°	695	724	748	765	776	782	784	782	776	765	748
5°	719	748	770	784	793	799	801	799	793	784	770
3.75°	737	765	784	797	805	810	812	810	805	797	784
2.5°	750	776	793	805	814	819	821	819	814	805	793
1.25°	757	782	799	810	819	825	827	825	819	810	799
0°	760	784	801	812	821	827	831	827	821	812	801
-1.25°	757	782	799	810	819	825	827	825	819	810	799
-2.5°	750	776	793	805	814	819	821	819	814	805	793
-3.75°	737	765	784	797	805	810	812	810	805	797	784
-5°	719	748	770	784	793	799	801	799	793	784	770
-6.25°	695	724	748	765	776	782	784	782	776	765	748
-7.5°	667	695	719	737	750	757	760	757	750	737	719
-8.75°	635	662	685	703	716	724	726	724	716	703	685
-10°	601	626	647	664	677	685	687	685	677	664	647
-11.25°	566	589	608	623	635	642	644	642	635	623	608
-12.5°	528	549	567	582	592	599	601	599	592	582	567
-13.75°	490	509	526	539	549	555	557	555	549	539	526
-15°	450	468	484	496	505	510	512	510	505	496	484
-16.25°	410	426	441	452	461	466	467	466	461	452	441
-17.5°	367	384	398	408	416	421	422	421	416	408	398
-18.75°	325	340	353	363	370	375	376	375	370	363	353
-20°	285	298	309	318	324	328	330	328	324	318	309
-21.25°	246	258	268	276	282	286	287	286	282	276	268



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
-22.5°	209	220	228	236	241	244	246	244	241	236	228
-23.75°	176	185	192	198	203	206	207	206	203	198	192
-25°	146	154	160	165	169	171	172	171	169	165	160
-26.25°	118	125	131	135	138	140	141	140	138	135	131
-27.5°	93	98	103	107	110	112	112	112	110	107	103
-28.75°	71	75	79	82	84	86	86	86	84	82	79
-30°	55	58	60	62	64	65	65	65	64	62	60
-31.25°	41	44	46	48	49	50	50	50	49	48	46
-32.5°	31	33	34	35	35	35	36	35	35	35	34
-33.75°	25	26	27	28	28	29	29	29	28	28	27
-35°	20	20	21	21	22	22	22	22	22	21	21
-36.25°	16	16	17	17	18	18	18	18	18	17	17
-37.5°	13	13	13	13	14	14	14	14	14	13	13
-38.75°	11	11	11	12	12	12	12	12	12	12	11
-40°	9	10	10	10	10	10	10	10	10	10	10
-41.25°	8	8	8	8	9	9	9	9	9	8	8
-42.5°	7	7	7	7	7	7	7	7	7	7	7
-43.75°	6	6	6	6	6	6	6	6	6	6	6
-45°	5	5	5	5	5	5	6	5	5	5	5
-46.25°	5	5	5	5	5	5	5	5	5	5	5
-47.5°	4	4	5	5	5	5	5	5	5	5	5
-48.75°	4	4	4	4	4	4	4	4	4	4	4
-50°	4	4	4	4	4	4	4	4	4	4	4
-51.25°	4	4	4	4	4	4	4	4	4	4	4
-52.5°	4	4	4	4	4	4	4	4	4	4	4
-53.75°	3	3	3	3	3	3	3	3	3	3	3
-55°	3	3	3	3	3	3	3	3	3	3	3
-56.25°	3	3	3	3	3	3	3	3	3	3	3
-57.5°	3	3	3	3	3	3	3	3	3	3	3
-58.75°	2	2	2	2	2	2	2	2	2	2	2
-60°	2	2	2	2	2	2	2	2	2	2	2
-61.25°	2	2	2	2	2	2	2	2	2	2	2
-62.5°	2	2	2	2	2	2	2	2	2	2	2
-63.75°	2	2	2	2	2	2	2	2	2	2	2
-65°	2	2	2	2	2	2	2	2	2	2	2
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	1	1	1	1	1	1	1	1	1	1	1
76.25°	1	1	1	1	1	1	1	1	1	1	1
75°	1	1	1	1	1	1	1	1	1	1	1
73.75°	1	1	1	1	1	1	1	1	1	1	1
72.5°	1	1	1	1	1	1	1	1	1	1	1
71.25°	1	1	1	1	1	1	1	1	1	1	1
70°	1	1	1	1	1	1	1	1	1	1	1
68.75°	1	1	1	1	1	1	1	1	1	1	1
67.5°	1	1	1	1	1	1	1	1	1	1	1
66.25°	1	1	1	1	1	1	1	1	1	1	1
65°	2	2	2	2	2	2	2	1	1	1	1
63.75°	2	2	2	2	2	2	2	2	2	2	2
62.5°	2	2	2	2	2	2	2	2	2	2	2
61.25°	2	2	2	2	2	2	2	2	2	2	2
60°	2	2	2	2	2	2	2	2	2	2	2
58.75°	2	2	2	2	2	2	2	2	2	2	2
57.5°	3	3	3	3	2	2	2	2	2	2	2
56.25°	3	3	3	3	3	3	3	3	3	3	2
55°	3	3	3	3	3	3	3	3	3	3	3
53.75°	3	3	3	3	3	3	3	3	3	3	3
52.5°	4	4	3	3	3	3	3	3	3	3	3
51.25°	4	4	4	4	4	4	4	4	3	3	3
50°	4	4	4	4	4	4	4	4	4	4	4
48.75°	4	4	4	4	4	4	4	4	4	4	4
47.5°	4	4	4	4	4	4	4	4	4	4	4
46.25°	5	5	5	5	5	5	4	4	4	4	4
45°	5	5	5	5	5	5	5	5	5	5	4
43.75°	6	6	6	6	6	5	5	5	5	5	5
42.5°	7	7	7	7	6	6	6	6	6	5	5
41.25°	8	8	8	8	7	7	7	7	6	6	6
40°	10	9	9	9	9	8	8	8	7	7	7
38.75°	11	11	11	10	10	10	9	9	8	8	7
37.5°	13	13	12	12	12	11	11	10	10	9	9
36.25°	16	16	15	14	13	13	12	12	11	10	10
35°	20	20	19	18	17	16	14	13	13	12	11



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
33.75°	26	25	23	22	21	19	18	17	15	14	13
32.5°	33	31	30	28	26	24	22	20	19	17	15
31.25°	44	41	38	35	33	31	28	26	23	21	19
30°	58	55	52	48	43	38	34	32	29	26	22
28.75°	75	71	66	61	57	52	46	40	35	31	28
27.5°	98	93	86	79	72	65	59	53	46	39	34
26.25°	125	118	111	102	93	84	75	65	58	51	43
25°	154	146	138	128	117	106	95	83	73	63	54
23.75°	185	176	166	155	144	131	118	104	91	78	66
22.5°	220	209	197	185	171	157	143	127	112	97	82
21.25°	258	246	232	217	201	185	168	152	135	117	100
20°	298	285	270	253	235	216	196	177	158	139	120
18.75°	340	325	308	289	270	249	226	204	182	161	140
17.5°	384	367	348	327	305	282	258	233	208	184	161
16.25°	426	410	389	367	342	316	289	263	235	208	182
15°	468	450	429	406	379	351	321	292	263	233	204
13.75°	509	490	467	442	415	386	354	321	289	258	226
12.5°	549	528	504	478	449	418	386	351	316	282	249
11.25°	589	566	540	512	482	449	415	379	342	305	270
10°	626	601	574	544	512	478	442	406	367	327	289
8.75°	662	635	606	574	540	504	467	429	389	348	308
7.5°	695	667	635	601	566	528	490	450	410	367	325
6.25°	724	695	662	626	589	549	509	468	426	384	340
5°	748	719	685	647	608	567	526	484	441	398	353
3.75°	765	737	703	664	623	582	539	496	452	408	363
2.5°	776	750	716	677	635	592	549	505	461	416	370
1.25°	782	757	724	685	642	599	555	510	466	421	375
0°	784	760	726	687	644	601	557	512	467	422	376
-1.25°	782	757	724	685	642	599	555	510	466	421	375
-2.5°	776	750	716	677	635	592	549	505	461	416	370
-3.75°	765	737	703	664	623	582	539	496	452	408	363
-5°	748	719	685	647	608	567	526	484	441	398	353
-6.25°	724	695	662	626	589	549	509	468	426	384	340
-7.5°	695	667	635	601	566	528	490	450	410	367	325
-8.75°	662	635	606	574	540	504	467	429	389	348	308
-10°	626	601	574	544	512	478	442	406	367	327	289
-11.25°	589	566	540	512	482	449	415	379	342	305	270
-12.5°	549	528	504	478	449	418	386	351	316	282	249
-13.75°	509	490	467	442	415	386	354	321	289	258	226
-15°	468	450	429	406	379	351	321	292	263	233	204
-16.25°	426	410	389	367	342	316	289	263	235	208	182
-17.5°	384	367	348	327	305	282	258	233	208	184	161
-18.75°	340	325	308	289	270	249	226	204	182	161	140
-20°	298	285	270	253	235	216	196	177	158	139	120
-21.25°	258	246	232	217	201	185	168	152	135	117	100



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
-22.5°	220	209	197	185	171	157	143	127	112	97	82
-23.75°	185	176	166	155	144	131	118	104	91	78	66
-25°	154	146	138	128	117	106	95	83	73	63	54
-26.25°	125	118	111	102	93	84	75	65	58	51	43
-27.5°	98	93	86	79	72	65	59	53	46	39	34
-28.75°	75	71	66	61	57	52	46	40	35	31	28
-30°	58	55	52	48	43	38	34	32	29	26	22
-31.25°	44	41	38	35	33	31	28	26	23	21	19
-32.5°	33	31	30	28	26	24	22	20	19	17	15
-33.75°	26	25	23	22	21	19	18	17	15	14	13
-35°	20	20	19	18	17	16	14	13	13	12	11
-36.25°	16	16	15	14	13	13	12	12	11	10	10
-37.5°	13	13	12	12	12	11	11	10	10	9	9
-38.75°	11	11	11	10	10	10	9	9	8	8	7
-40°	10	9	9	9	9	8	8	8	7	7	7
-41.25°	8	8	8	8	7	7	7	7	6	6	6
-42.5°	7	7	7	7	6	6	6	6	6	5	5
-43.75°	6	6	6	6	6	5	5	5	5	5	5
-45°	5	5	5	5	5	5	5	5	5	5	4
-46.25°	5	5	5	5	5	5	4	4	4	4	4
-47.5°	4	4	4	4	4	4	4	4	4	4	4
-48.75°	4	4	4	4	4	4	4	4	4	4	4
-50°	4	4	4	4	4	4	4	4	4	4	4
-51.25°	4	4	4	4	4	4	4	4	3	3	3
-52.5°	4	4	3	3	3	3	3	3	3	3	3
-53.75°	3	3	3	3	3	3	3	3	3	3	3
-55°	3	3	3	3	3	3	3	3	3	3	3
-56.25°	3	3	3	3	3	3	3	3	3	3	2
-57.5°	3	3	3	3	2	2	2	2	2	2	2
-58.75°	2	2	2	2	2	2	2	2	2	2	2
-60°	2	2	2	2	2	2	2	2	2	2	2
-61.25°	2	2	2	2	2	2	2	2	2	2	2
-62.5°	2	2	2	2	2	2	2	2	2	2	2
-63.75°	2	2	2	2	2	2	2	2	2	2	2
-65°	2	2	2	2	2	2	2	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	1	1	1	1	0	0	0	0	0	0	0
76.25°	1	1	1	1	1	1	1	1	1	1	1
75°	1	1	1	1	1	1	1	1	1	1	1
73.75°	1	1	1	1	1	1	1	1	1	1	1
72.5°	1	1	1	1	1	1	1	1	1	1	1
71.25°	1	1	1	1	1	1	1	1	1	1	1
70°	1	1	1	1	1	1	1	1	1	1	1
68.75°	1	1	1	1	1	1	1	1	1	1	1
67.5°	1	1	1	1	1	1	1	1	1	1	1
66.25°	1	1	1	1	1	1	1	1	1	1	1
65°	1	1	1	1	1	1	1	1	1	1	1
63.75°	2	2	1	1	1	1	1	1	1	1	1
62.5°	2	2	2	2	2	2	2	1	1	1	1
61.25°	2	2	2	2	2	2	2	2	2	2	1
60°	2	2	2	2	2	2	2	2	2	2	2
58.75°	2	2	2	2	2	2	2	2	2	2	2
57.5°	2	2	2	2	2	2	2	2	2	2	2
56.25°	2	2	2	2	2	2	2	2	2	2	2
55°	3	3	3	2	2	2	2	2	2	2	2
53.75°	3	3	3	3	3	3	2	2	2	2	2
52.5°	3	3	3	3	3	3	3	3	2	2	2
51.25°	3	3	3	3	3	3	3	3	3	3	2
50°	4	3	3	3	3	3	3	3	3	3	3
48.75°	4	4	4	4	3	3	3	3	3	3	3
47.5°	4	4	4	4	4	4	3	3	3	3	3
46.25°	4	4	4	4	4	4	4	4	3	3	3
45°	4	4	4	4	4	4	4	4	4	4	3
43.75°	5	5	4	4	4	4	4	4	4	4	4
42.5°	5	5	5	5	4	4	4	4	4	4	4
41.25°	5	5	5	5	5	5	4	4	4	4	4
40°	6	6	6	5	5	5	5	4	4	4	4
38.75°	7	7	6	6	5	5	5	5	5	4	4
37.5°	8	7	7	7	6	6	5	5	5	5	4
36.25°	9	9	8	7	7	6	6	5	5	5	5
35°	10	10	9	8	8	7	7	6	6	5	5



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
33.75°	12	11	10	10	9	8	7	7	6	6	5
32.5°	14	13	12	11	10	9	8	7	7	6	6
31.25°	17	15	13	12	11	10	9	8	8	7	6
30°	20	18	16	14	13	11	10	9	8	8	7
28.75°	24	21	19	17	14	13	12	10	9	8	7
27.5°	30	26	22	20	17	14	13	12	10	9	8
26.25°	35	31	27	23	20	17	14	13	11	10	9
25°	46	37	32	28	23	20	17	14	13	11	10
23.75°	57	48	38	32	28	23	20	17	14	12	11
22.5°	69	58	48	38	32	27	22	19	16	13	12
21.25°	84	70	58	48	37	31	26	21	18	15	13
20°	101	84	69	57	46	35	30	24	20	17	14
18.75°	120	100	82	66	54	43	34	28	22	19	15
17.5°	139	117	97	78	63	51	39	31	26	21	17
16.25°	158	135	112	91	73	58	46	35	29	23	19
15°	177	152	127	104	83	65	53	40	32	26	20
13.75°	196	168	143	118	95	75	59	46	34	28	22
12.5°	216	185	157	131	106	84	65	52	38	31	24
11.25°	235	201	171	144	117	93	72	57	43	33	26
10°	253	217	185	155	128	102	79	61	48	35	28
8.75°	270	232	197	166	138	111	86	66	52	38	30
7.5°	285	246	209	176	146	118	93	71	55	41	31
6.25°	298	258	220	185	154	125	98	75	58	44	33
5°	309	268	228	192	160	131	103	79	60	46	34
3.75°	318	276	236	198	165	135	107	82	62	48	35
2.5°	324	282	241	203	169	138	110	84	64	49	35
1.25°	328	286	244	206	171	140	112	86	65	50	35
0°	330	287	246	207	172	141	112	86	65	50	36
-1.25°	328	286	244	206	171	140	112	86	65	50	35
-2.5°	324	282	241	203	169	138	110	84	64	49	35
-3.75°	318	276	236	198	165	135	107	82	62	48	35
-5°	309	268	228	192	160	131	103	79	60	46	34
-6.25°	298	258	220	185	154	125	98	75	58	44	33
-7.5°	285	246	209	176	146	118	93	71	55	41	31
-8.75°	270	232	197	166	138	111	86	66	52	38	30
-10°	253	217	185	155	128	102	79	61	48	35	28
-11.25°	235	201	171	144	117	93	72	57	43	33	26
-12.5°	216	185	157	131	106	84	65	52	38	31	24
-13.75°	196	168	143	118	95	75	59	46	34	28	22
-15°	177	152	127	104	83	65	53	40	32	26	20
-16.25°	158	135	112	91	73	58	46	35	29	23	19
-17.5°	139	117	97	78	63	51	39	31	26	21	17
-18.75°	120	100	82	66	54	43	34	28	22	19	15
-20°	101	84	69	57	46	35	30	24	20	17	14
-21.25°	84	70	58	48	37	31	26	21	18	15	13



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
-22.5°	69	58	48	38	32	27	22	19	16	13	12
-23.75°	57	48	38	32	28	23	20	17	14	12	11
-25°	46	37	32	28	23	20	17	14	13	11	10
-26.25°	35	31	27	23	20	17	14	13	11	10	9
-27.5°	30	26	22	20	17	14	13	12	10	9	8
-28.75°	24	21	19	17	14	13	12	10	9	8	7
-30°	20	18	16	14	13	11	10	9	8	8	7
-31.25°	17	15	13	12	11	10	9	8	8	7	6
-32.5°	14	13	12	11	10	9	8	7	7	6	6
-33.75°	12	11	10	10	9	8	7	7	6	6	5
-35°	10	10	9	8	8	7	7	6	6	5	5
-36.25°	9	9	8	7	7	6	6	5	5	5	5
-37.5°	8	7	7	7	6	6	5	5	5	5	4
-38.75°	7	7	6	6	5	5	5	5	5	4	4
-40°	6	6	6	5	5	5	5	4	4	4	4
-41.25°	5	5	5	5	5	5	4	4	4	4	4
-42.5°	5	5	5	5	4	4	4	4	4	4	4
-43.75°	5	5	4	4	4	4	4	4	4	4	4
-45°	4	4	4	4	4	4	4	4	4	4	3
-46.25°	4	4	4	4	4	4	4	4	3	3	3
-47.5°	4	4	4	4	4	4	3	3	3	3	3
-48.75°	4	4	4	4	3	3	3	3	3	3	3
-50°	4	3	3	3	3	3	3	3	3	3	3
-51.25°	3	3	3	3	3	3	3	3	3	3	2
-52.5°	3	3	3	3	3	3	3	3	2	2	2
-53.75°	3	3	3	3	3	3	2	2	2	2	2
-55°	3	3	3	2	2	2	2	2	2	2	2
-56.25°	2	2	2	2	2	2	2	2	2	2	2
-57.5°	2	2	2	2	2	2	2	2	2	2	2
-58.75°	2	2	2	2	2	2	2	2	2	2	2
-60°	2	2	2	2	2	2	2	2	2	2	2
-61.25°	2	2	2	2	2	2	2	2	2	2	1
-62.5°	2	2	2	2	2	2	2	1	1	1	1
-63.75°	2	2	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	0	0	0	0	0	0	0



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°	45°	46.25°
33.75°	5	5	4	4	4	4	4	4	3	3	3
32.5°	5	5	5	4	4	4	4	4	4	3	3
31.25°	6	5	5	5	4	4	4	4	4	4	3
30°	6	6	5	5	5	4	4	4	4	4	3
28.75°	7	6	5	5	5	4	4	4	4	4	4
27.5°	7	7	6	5	5	5	4	4	4	4	4
26.25°	8	7	6	6	5	5	5	4	4	4	4
25°	9	8	7	6	5	5	5	4	4	4	4
23.75°	10	8	7	7	6	5	5	5	4	4	4
22.5°	10	9	8	7	6	6	5	5	4	4	4
21.25°	11	10	9	7	7	6	5	5	5	4	4
20°	12	10	9	8	7	6	5	5	5	4	4
18.75°	13	11	10	9	7	7	6	5	5	4	4
17.5°	14	12	10	9	8	7	6	5	5	5	4
16.25°	15	13	11	10	8	7	6	6	5	5	4
15°	17	13	12	10	9	8	7	6	5	5	4
13.75°	18	14	12	11	9	8	7	6	5	5	4
12.5°	19	16	13	11	10	8	7	6	5	5	5
11.25°	21	17	13	12	10	9	7	6	6	5	5
10°	22	18	14	12	10	9	8	7	6	5	5
8.75°	23	19	15	12	11	9	8	7	6	5	5
7.5°	25	20	16	13	11	9	8	7	6	5	5
6.25°	26	20	16	13	11	10	8	7	6	5	5
5°	27	21	17	13	11	10	8	7	6	5	5
3.75°	28	21	17	13	12	10	8	7	6	5	5
2.5°	28	22	18	14	12	10	9	7	6	5	5
1.25°	29	22	18	14	12	10	9	7	6	5	5
0°	29	22	18	14	12	10	9	7	6	6	5
-1.25°	29	22	18	14	12	10	9	7	6	5	5
-2.5°	28	22	18	14	12	10	9	7	6	5	5
-3.75°	28	21	17	13	12	10	8	7	6	5	5
-5°	27	21	17	13	11	10	8	7	6	5	5
-6.25°	26	20	16	13	11	10	8	7	6	5	5
-7.5°	25	20	16	13	11	9	8	7	6	5	5
-8.75°	23	19	15	12	11	9	8	7	6	5	5
-10°	22	18	14	12	10	9	8	7	6	5	5
-11.25°	21	17	13	12	10	9	7	6	6	5	5
-12.5°	19	16	13	11	10	8	7	6	5	5	5
-13.75°	18	14	12	11	9	8	7	6	5	5	4
-15°	17	13	12	10	9	8	7	6	5	5	4
-16.25°	15	13	11	10	8	7	6	6	5	5	4
-17.5°	14	12	10	9	8	7	6	5	5	5	4
-18.75°	13	11	10	9	7	7	6	5	5	4	4
-20°	12	10	9	8	7	6	5	5	5	4	4
-21.25°	11	10	9	7	7	6	5	5	5	4	4



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°	72.5°	73.75°
33.75°	1	1	1	1	1	1	1	1	1	1	1
32.5°	1	1	1	1	1	1	1	1	1	1	1
31.25°	2	1	1	1	1	1	1	1	1	1	1
30°	2	1	1	1	1	1	1	1	1	1	1
28.75°	2	1	1	1	1	1	1	1	1	1	1
27.5°	2	2	1	1	1	1	1	1	1	1	1
26.25°	2	2	1	1	1	1	1	1	1	1	1
25°	2	2	1	1	1	1	1	1	1	1	1
23.75°	2	2	1	1	1	1	1	1	1	1	1
22.5°	2	2	1	1	1	1	1	1	1	1	1
21.25°	2	2	2	1	1	1	1	1	1	1	1
20°	2	2	2	1	1	1	1	1	1	1	1
18.75°	2	2	2	1	1	1	1	1	1	1	1
17.5°	2	2	2	1	1	1	1	1	1	1	1
16.25°	2	2	2	1	1	1	1	1	1	1	1
15°	2	2	2	1	1	1	1	1	1	1	1
13.75°	2	2	2	2	1	1	1	1	1	1	1
12.5°	2	2	2	2	1	1	1	1	1	1	1
11.25°	2	2	2	2	1	1	1	1	1	1	1
10°	2	2	2	2	1	1	1	1	1	1	1
8.75°	2	2	2	2	1	1	1	1	1	1	1
7.5°	2	2	2	2	1	1	1	1	1	1	1
6.25°	2	2	2	2	1	1	1	1	1	1	1
5°	2	2	2	2	1	1	1	1	1	1	1
3.75°	2	2	2	2	1	1	1	1	1	1	1
2.5°	2	2	2	2	1	1	1	1	1	1	1
1.25°	2	2	2	2	1	1	1	1	1	1	1
0°	2	2	2	2	1	1	1	1	1	1	1
-1.25°	2	2	2	2	1	1	1	1	1	1	1
-2.5°	2	2	2	2	1	1	1	1	1	1	1
-3.75°	2	2	2	2	1	1	1	1	1	1	1
-5°	2	2	2	2	1	1	1	1	1	1	1
-6.25°	2	2	2	2	1	1	1	1	1	1	1
-7.5°	2	2	2	2	1	1	1	1	1	1	1
-8.75°	2	2	2	2	1	1	1	1	1	1	1
-10°	2	2	2	2	1	1	1	1	1	1	1
-11.25°	2	2	2	2	1	1	1	1	1	1	1
-12.5°	2	2	2	2	1	1	1	1	1	1	1
-13.75°	2	2	2	2	1	1	1	1	1	1	1
-15°	2	2	2	1	1	1	1	1	1	1	1
-16.25°	2	2	2	1	1	1	1	1	1	1	1
-17.5°	2	2	2	1	1	1	1	1	1	1	1
-18.75°	2	2	2	1	1	1	1	1	1	1	1
-20°	2	2	2	1	1	1	1	1	1	1	1
-21.25°	2	2	2	1	1	1	1	1	1	1	1



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
33.75°	1	1	0	0	0	0	0	0	0	0	0
32.5°	1	1	0	0	0	0	0	0	0	0	0
31.25°	1	1	0	0	0	0	0	0	0	0	0
30°	1	1	0	0	0	0	0	0	0	0	0
28.75°	1	1	0	0	0	0	0	0	0	0	0
27.5°	1	1	0	0	0	0	0	0	0	0	0
26.25°	1	1	0	0	0	0	0	0	0	0	0
25°	1	1	0	0	0	0	0	0	0	0	0
23.75°	1	1	1	0	0	0	0	0	0	0	0
22.5°	1	1	1	0	0	0	0	0	0	0	0
21.25°	1	1	1	0	0	0	0	0	0	0	0
20°	1	1	1	0	0	0	0	0	0	0	0
18.75°	1	1	1	0	0	0	0	0	0	0	0
17.5°	1	1	1	0	0	0	0	0	0	0	0
16.25°	1	1	1	0	0	0	0	0	0	0	0
15°	1	1	1	0	0	0	0	0	0	0	0
13.75°	1	1	1	0	0	0	0	0	0	0	0
12.5°	1	1	1	0	0	0	0	0	0	0	0
11.25°	1	1	1	0	0	0	0	0	0	0	0
10°	1	1	1	0	0	0	0	0	0	0	0
8.75°	1	1	1	0	0	0	0	0	0	0	0
7.5°	1	1	1	0	0	0	0	0	0	0	0
6.25°	1	1	1	0	0	0	0	0	0	0	0
5°	1	1	1	0	0	0	0	0	0	0	0
3.75°	1	1	1	0	0	0	0	0	0	0	0
2.5°	1	1	1	0	0	0	0	0	0	0	0
1.25°	1	1	1	0	0	0	0	0	0	0	0
0°	1	1	1	0	0	0	0	0	0	0	0
-1.25°	1	1	1	0	0	0	0	0	0	0	0
-2.5°	1	1	1	0	0	0	0	0	0	0	0
-3.75°	1	1	1	0	0	0	0	0	0	0	0
-5°	1	1	1	0	0	0	0	0	0	0	0
-6.25°	1	1	1	0	0	0	0	0	0	0	0
-7.5°	1	1	1	0	0	0	0	0	0	0	0
-8.75°	1	1	1	0	0	0	0	0	0	0	0
-10°	1	1	1	0	0	0	0	0	0	0	0
-11.25°	1	1	1	0	0	0	0	0	0	0	0
-12.5°	1	1	1	0	0	0	0	0	0	0	0
-13.75°	1	1	1	0	0	0	0	0	0	0	0
-15°	1	1	1	0	0	0	0	0	0	0	0
-16.25°	1	1	1	0	0	0	0	0	0	0	0
-17.5°	1	1	1	0	0	0	0	0	0	0	0
-18.75°	1	1	1	0	0	0	0	0	0	0	0
-20°	1	1	1	0	0	0	0	0	0	0	0
-21.25°	1	1	1	0	0	0	0	0	0	0	0



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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



REPORT NUMBER: P247035 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2736-12-CS-OSL

CANDELA DISTRIBUTION (continued):

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

(END OF REPORT)