

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED3010-12-BK-DIFF**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-24)
Test Lab: INNOVATION CENTER(G2)
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 203-SS-8LED3010-12-BK-DIFF
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 3000K CCT, 10 DEGREE SPOT OPTIC,
REGRESSED HOOD BLACK, DIFFUSED LENS
Light Source: (1) SORAA 3000K 95 CRI 10°NSP LED
SM16-07-10D-930-03
Ballast/Driver: CHROMA POWER SUPPLY IN0004

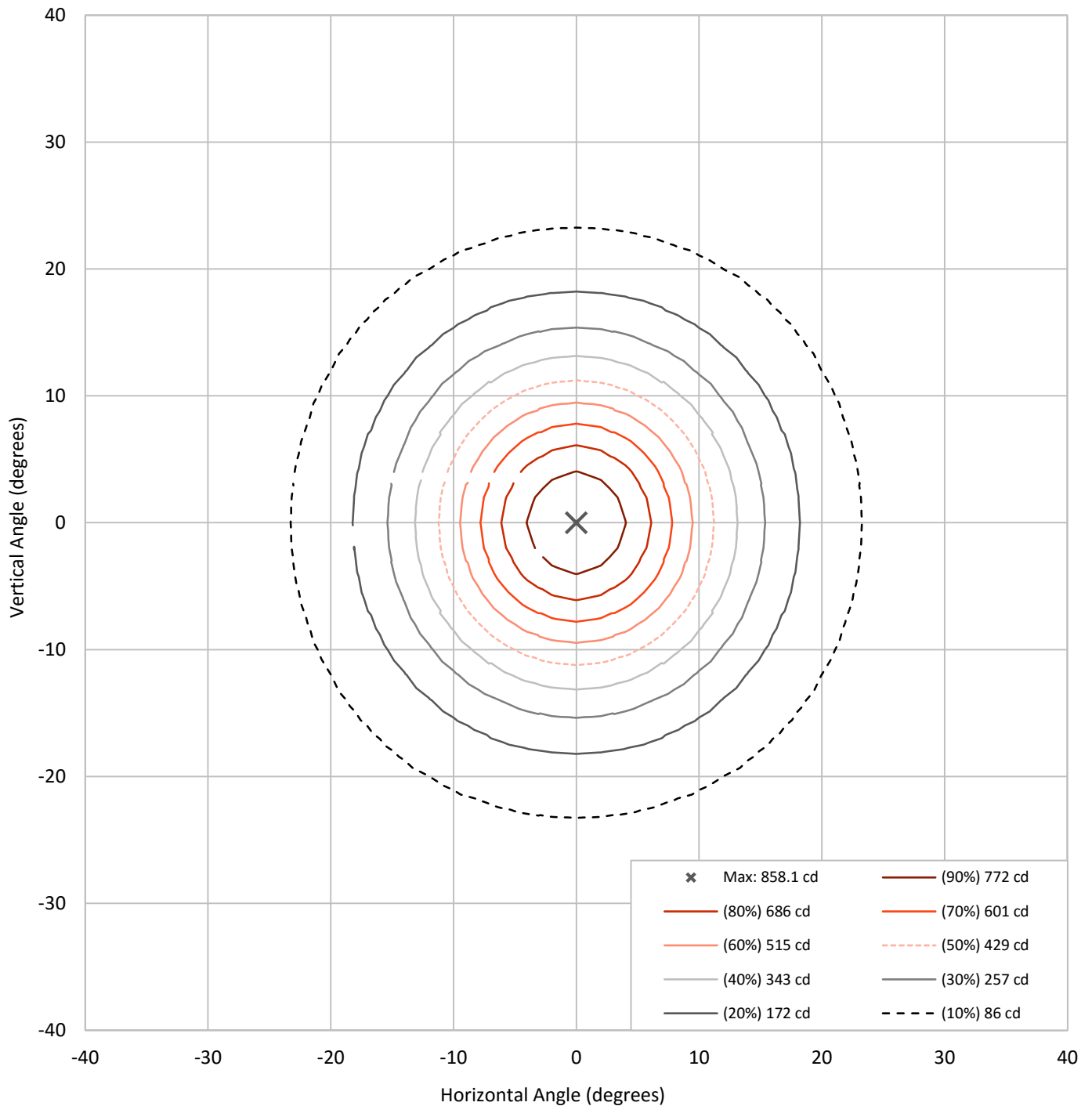
Summary

Lumens per Lamp:	N/A	NEMA Type:	4H x 4V
Luminaire Lumens:	194.8 lumens	Max Intensity:	858.1 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	24.4 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	22.4°H x 22.4°V	Field Angle (10%):	46.4°H x 46.4°V
Beam Lumens:	73.6 lumens	Field Lumens:	150.1 lumens
Beam Efficiency:	37.8%	Field Efficiency:	77.1%
Input Watts (W):	8		
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		

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CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

Iso-Candela Plot



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

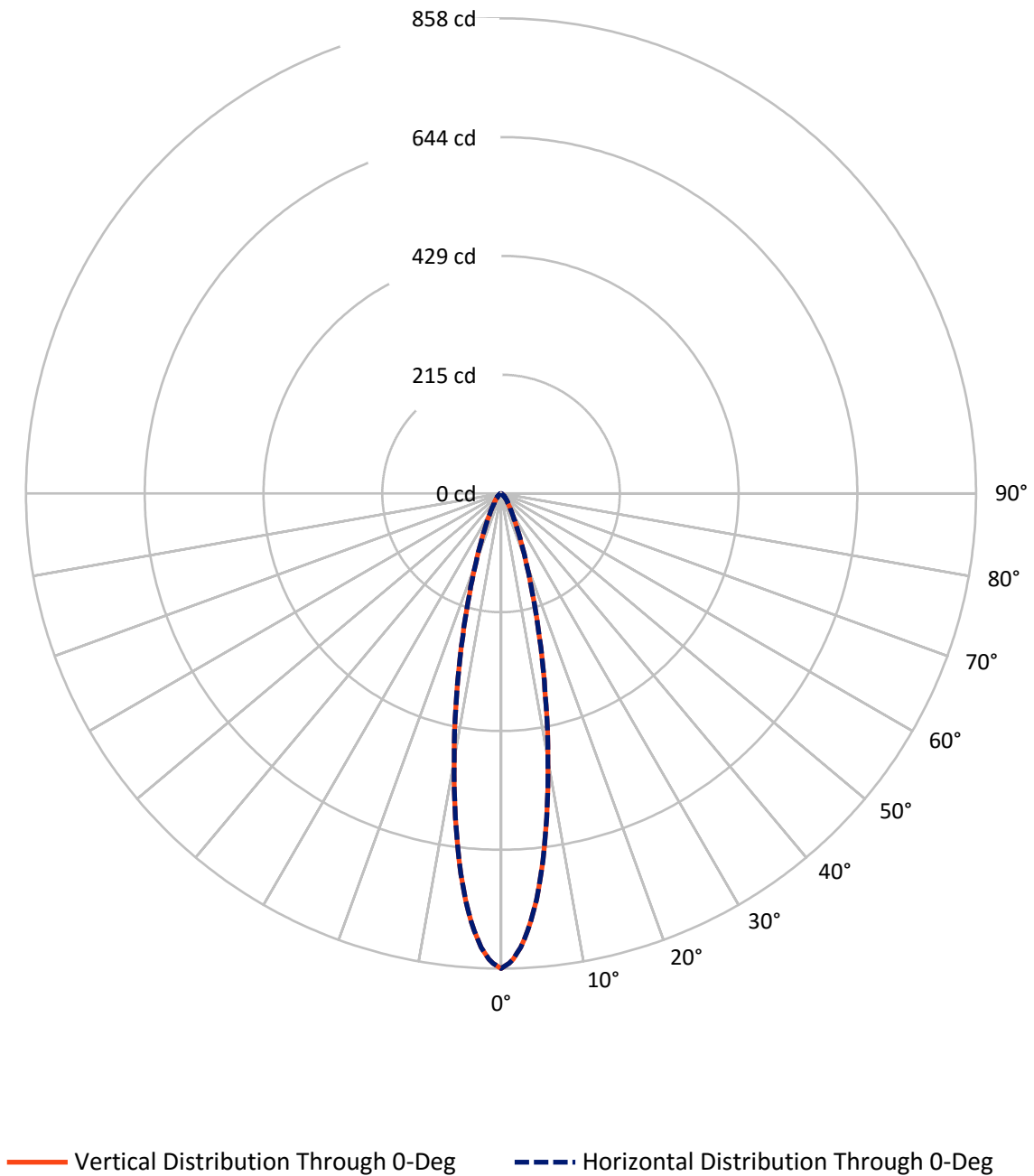
CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

Lumen Table

90	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	0.0
80	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	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	0.0
60		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0		
50	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	
40		0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.7	0.5	0.4	0.2	0.1	0.0	0.0		
30	0.0	0.0	0.0	0.1	0.3	0.7	1.3	2.0	2.0	1.3	0.7	0.3	0.1	0.0	0.0	0.0	
20		0.0	0.0	0.2	0.5	1.2	3.6	7.5	7.5	3.6	1.2	0.5	0.2	0.0	0.0		
10	0.0	0.0	0.1	0.2	0.6	1.9	7.3	18.2	18.2	7.3	1.9	0.6	0.2	0.1	0.0	0.0	
0		0.0	0.1	0.2	0.6	1.9	7.3	18.2	18.2	7.3	1.9	0.6	0.2	0.1	0.0		
-10	0.0	0.0	0.1	0.2	0.6	1.9	7.3	18.2	18.2	7.3	1.9	0.6	0.2	0.1	0.0	0.0	
-20		0.0	0.0	0.2	0.5	1.2	3.6	7.5	7.5	3.6	1.2	0.5	0.2	0.0	0.0		
-30	0.0	0.0	0.0	0.1	0.3	0.7	1.3	2.0	2.0	1.3	0.7	0.3	0.1	0.0	0.0	0.0	
-40		0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.7	0.5	0.4	0.2	0.1	0.0	0.0		
-50	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	
-60		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	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	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		
-90	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	

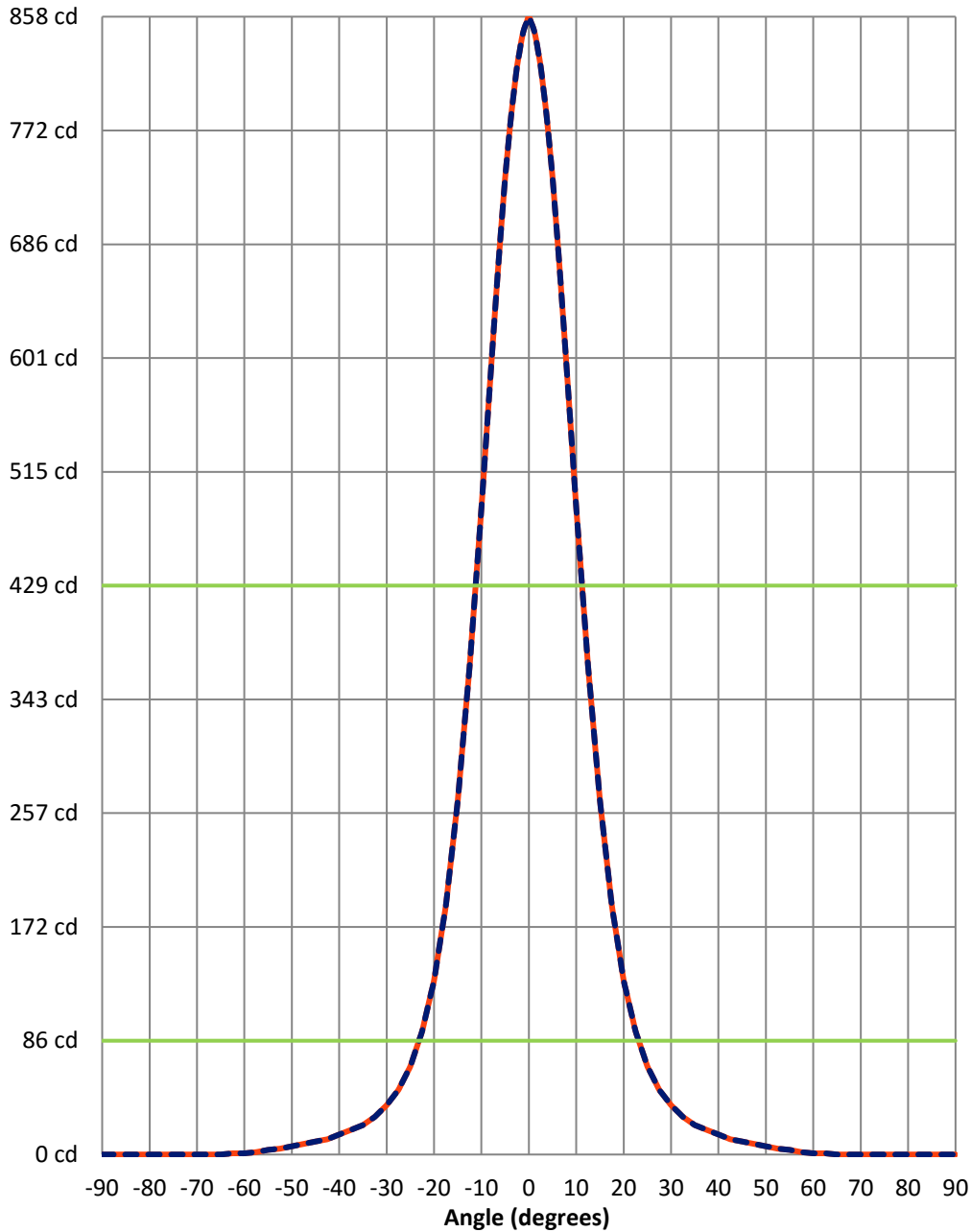
REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
 H Angle: 22.4°
 V Angle: 22.4°
 Lumens: 73.6
 Efficiency: 37.8%

Field:
 H Angle: 46.4°
 V Angle: 46.4°
 Lumens: 150.1
 Efficiency: 77.1%

Spill:
 Lumens: 44.7
 Efficiency: 22.9%

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



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
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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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	0
22.5°	0	0	0	0	0	0	0	0	0	0	0
21.25°	0	0	0	0	0	0	0	0	0	0	0
20°	0	0	0	0	0	0	0	0	0	0	0
18.75°	0	0	0	0	0	0	0	0	0	0	0
17.5°	0	0	0	0	0	0	0	0	0	0	0
16.25°	0	0	0	0	0	0	0	0	0	0	0
15°	0	0	0	0	0	0	0	0	0	0	0
13.75°	0	0	0	0	0	0	0	0	0	0	0
12.5°	0	0	0	0	0	0	0	0	0	0	0
11.25°	0	0	0	0	0	0	0	0	0	0	0
10°	0	0	0	0	0	0	0	0	0	0	0
8.75°	0	0	0	0	0	0	0	0	0	0	0
7.5°	0	0	0	0	0	0	0	0	0	0	0
6.25°	0	0	0	0	0	0	0	0	0	0	0
5°	0	0	0	0	0	0	0	0	0	0	0
3.75°	0	0	0	0	0	0	0	0	0	0	0
2.5°	0	0	0	0	0	0	0	0	0	0	0
1.25°	0	0	0	0	0	0	0	0	0	0	0
0°	0	0	0	0	0	0	0	0	0	0	0
-1.25°	0	0	0	0	0	0	0	0	0	0	0
-2.5°	0	0	0	0	0	0	0	0	0	0	0
-3.75°	0	0	0	0	0	0	0	0	0	0	0
-5°	0	0	0	0	0	0	0	0	0	0	0
-6.25°	0	0	0	0	0	0	0	0	0	0	0
-7.5°	0	0	0	0	0	0	0	0	0	0	0
-8.75°	0	0	0	0	0	0	0	0	0	0	0
-10°	0	0	0	0	0	0	0	0	0	0	0
-11.25°	0	0	0	0	0	0	0	0	0	0	0
-12.5°	0	0	0	0	0	0	0	0	0	0	0
-13.75°	0	0	0	0	0	0	0	0	0	0	0
-15°	0	0	0	0	0	0	0	0	0	0	0
-16.25°	0	0	0	0	0	0	0	0	0	0	0
-17.5°	0	0	0	0	0	0	0	0	0	0	0
-18.75°	0	0	0	0	0	0	0	0	0	0	0
-20°	0	0	0	0	0	0	0	0	0	0	0
-21.25°	0	0	0	0	0	0	0	0	0	0	0



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	0
-23.75°	0	0	0	0	0	0	0	0	0	0	0
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
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	0
22.5°	0	0	0	0	0	0	0	0	0	0	0
21.25°	0	0	0	0	0	0	0	0	0	0	0
20°	0	0	0	0	0	0	0	0	0	0	0
18.75°	0	0	0	0	0	0	0	0	0	0	0
17.5°	0	0	0	0	0	0	0	0	0	0	0
16.25°	0	0	0	0	0	0	0	0	0	0	0
15°	0	0	0	0	0	0	0	0	0	0	0
13.75°	0	0	0	0	0	0	0	0	0	0	0
12.5°	0	0	0	0	0	0	0	0	0	0	0
11.25°	0	0	0	0	0	0	0	0	0	0	0
10°	0	0	0	0	0	0	0	0	0	0	0
8.75°	0	0	0	0	0	0	0	0	0	0	0
7.5°	0	0	0	0	0	0	0	0	0	0	0
6.25°	0	0	0	0	0	0	0	0	0	0	0
5°	0	0	0	0	0	0	0	0	0	0	0
3.75°	0	0	0	0	0	0	0	0	0	0	0
2.5°	0	0	0	0	0	0	0	0	0	0	0
1.25°	0	0	0	0	0	0	0	0	0	0	0
0°	0	0	0	0	0	0	0	0	0	0	0
-1.25°	0	0	0	0	0	0	0	0	0	0	0
-2.5°	0	0	0	0	0	0	0	0	0	0	0
-3.75°	0	0	0	0	0	0	0	0	0	0	0
-5°	0	0	0	0	0	0	0	0	0	0	0
-6.25°	0	0	0	0	0	0	0	0	0	0	0
-7.5°	0	0	0	0	0	0	0	0	0	0	0
-8.75°	0	0	0	0	0	0	0	0	0	0	0
-10°	0	0	0	0	0	0	0	0	0	0	0
-11.25°	0	0	0	0	0	0	0	0	0	0	0
-12.5°	0	0	0	0	0	0	0	0	0	0	0
-13.75°	0	0	0	0	0	0	0	0	0	0	0
-15°	0	0	0	0	0	0	0	0	0	0	0
-16.25°	0	0	0	0	0	0	0	0	0	0	0
-17.5°	0	0	0	0	0	0	0	0	0	0	0
-18.75°	0	0	0	0	0	0	0	0	0	0	0
-20°	0	0	0	0	0	0	0	0	0	0	0
-21.25°	0	0	0	0	0	0	0	0	0	0	0



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-22.5°	0	0	0	0	0	0	0	0	0	0	0
-23.75°	0	0	0	0	0	0	0	0	0	0	0
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	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	1
45°	0	0	0	0	0	0	0	0	0	0	1
43.75°	0	0	0	0	0	0	0	0	0	1	1
42.5°	0	0	0	0	0	0	0	0	1	1	1
41.25°	0	0	0	0	0	0	0	1	1	1	1
40°	0	0	0	0	0	0	0	1	1	1	1
38.75°	0	0	0	0	0	0	1	1	1	1	1
37.5°	0	0	0	0	0	0	1	1	1	1	1
36.25°	0	0	0	0	0	1	1	1	1	1	1
35°	0	0	0	0	0	1	1	1	1	1	2



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
33.75°	0	0	0	0	1	1	1	1	1	1	2
32.5°	0	0	0	0	1	1	1	1	1	2	2
31.25°	0	0	0	0	1	1	1	1	1	2	2
30°	0	0	0	1	1	1	1	1	2	2	3
28.75°	0	0	0	1	1	1	1	1	2	2	3
27.5°	0	0	0	1	1	1	1	1	2	3	3
26.25°	0	0	1	1	1	1	1	2	2	3	4
25°	0	0	1	1	1	1	1	2	2	3	4
23.75°	0	0	1	1	1	1	2	2	3	3	4
22.5°	0	0	1	1	1	1	2	2	3	4	4
21.25°	0	1	1	1	1	1	2	2	3	4	4
20°	0	1	1	1	1	1	2	3	3	4	4
18.75°	0	1	1	1	1	2	2	3	4	4	4
17.5°	0	1	1	1	1	2	2	3	4	4	5
16.25°	0	1	1	1	1	2	2	3	4	4	5
15°	1	1	1	1	1	2	3	3	4	4	5
13.75°	1	1	1	1	1	2	3	4	4	4	5
12.5°	1	1	1	1	1	2	3	4	4	5	5
11.25°	1	1	1	1	2	2	3	4	4	5	6
10°	1	1	1	1	2	2	3	4	4	5	6
8.75°	1	1	1	1	2	2	3	4	4	5	6
7.5°	1	1	1	1	2	2	3	4	4	5	6
6.25°	1	1	1	1	2	2	3	4	4	5	6
5°	1	1	1	1	2	3	3	4	4	5	6
3.75°	1	1	1	1	2	3	3	4	4	5	6
2.5°	1	1	1	1	2	3	3	4	4	5	6
1.25°	1	1	1	1	2	3	3	4	4	5	6
0°	1	1	1	1	2	3	4	4	4	5	6
-1.25°	1	1	1	1	2	3	3	4	4	5	6
-2.5°	1	1	1	1	2	3	3	4	4	5	6
-3.75°	1	1	1	1	2	3	3	4	4	5	6
-5°	1	1	1	1	2	3	3	4	4	5	6
-6.25°	1	1	1	1	2	2	3	4	4	5	6
-7.5°	1	1	1	1	2	2	3	4	4	5	6
-8.75°	1	1	1	1	2	2	3	4	4	5	6
-10°	1	1	1	1	2	2	3	4	4	5	6
-11.25°	1	1	1	1	2	2	3	4	4	5	6
-12.5°	1	1	1	1	1	2	3	4	4	5	5
-13.75°	1	1	1	1	1	2	3	4	4	4	5
-15°	1	1	1	1	1	2	3	3	4	4	5
-16.25°	0	1	1	1	1	2	2	3	4	4	5
-17.5°	0	1	1	1	1	2	2	3	4	4	5
-18.75°	0	1	1	1	1	2	2	3	4	4	4
-20°	0	1	1	1	1	1	2	3	3	4	4
-21.25°	0	1	1	1	1	1	2	2	3	4	4



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	0	0	1	1	1	1	2	2	3	4	4
-23.75°	0	0	1	1	1	1	2	2	3	3	4
-25°	0	0	1	1	1	1	1	2	2	3	4
-26.25°	0	0	1	1	1	1	1	2	2	3	4
-27.5°	0	0	0	1	1	1	1	1	2	3	3
-28.75°	0	0	0	1	1	1	1	1	2	2	3
-30°	0	0	0	1	1	1	1	1	2	2	3
-31.25°	0	0	0	0	1	1	1	1	1	2	2
-32.5°	0	0	0	0	1	1	1	1	1	2	2
-33.75°	0	0	0	0	1	1	1	1	1	1	2
-35°	0	0	0	0	0	1	1	1	1	1	2
-36.25°	0	0	0	0	0	1	1	1	1	1	1
-37.5°	0	0	0	0	0	0	1	1	1	1	1
-38.75°	0	0	0	0	0	0	1	1	1	1	1
-40°	0	0	0	0	0	0	0	1	1	1	1
-41.25°	0	0	0	0	0	0	0	1	1	1	1
-42.5°	0	0	0	0	0	0	0	0	1	1	1
-43.75°	0	0	0	0	0	0	0	0	0	1	1
-45°	0	0	0	0	0	0	0	0	0	0	1
-46.25°	0	0	0	0	0	0	0	0	0	0	1
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	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	1
55°	0	0	0	0	0	0	0	0	1	1	1
53.75°	0	0	0	0	0	0	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	1	1	1	1	1	1	1	1	1
48.75°	0	1	1	1	1	1	1	1	1	1	2
47.5°	1	1	1	1	1	1	1	1	2	2	2
46.25°	1	1	1	1	1	1	1	2	2	2	3
45°	1	1	1	1	1	1	2	2	2	3	3
43.75°	1	1	1	1	1	2	2	3	3	3	4
42.5°	1	1	1	1	2	2	3	3	4	4	4
41.25°	1	1	1	2	2	3	3	4	4	4	4
40°	1	1	2	2	3	3	4	4	4	4	5
38.75°	1	2	2	2	3	4	4	4	4	5	5
37.5°	1	2	2	3	3	4	4	4	5	5	6
36.25°	2	2	3	3	4	4	4	5	5	6	7
35°	2	3	3	4	4	4	5	5	6	7	7



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	2	3	4	4	4	5	5	6	7	7	8
32.5°	3	3	4	4	4	5	6	6	7	8	8
31.25°	3	4	4	4	5	6	6	7	8	8	9
30°	3	4	4	5	5	6	7	7	8	9	9
28.75°	4	4	4	5	6	6	7	8	8	9	10
27.5°	4	4	5	5	6	7	8	8	9	10	10
26.25°	4	4	5	6	6	7	8	9	9	10	11
25°	4	5	5	6	7	8	8	9	10	10	11
23.75°	4	5	6	6	7	8	9	9	10	11	12
22.5°	4	5	6	7	8	8	9	10	11	11	12
21.25°	5	5	6	7	8	9	9	10	11	12	13
20°	5	6	7	7	8	9	10	11	11	13	14
18.75°	5	6	7	8	8	9	10	11	12	13	15
17.5°	5	6	7	8	9	10	10	11	12	14	15
16.25°	6	7	7	8	9	10	11	11	13	15	16
15°	6	7	8	8	9	10	11	12	13	15	17
13.75°	6	7	8	9	9	10	11	12	14	16	17
12.5°	6	7	8	9	10	11	11	13	15	16	18
11.25°	6	7	8	9	10	11	12	13	15	17	18
10°	7	7	8	9	10	11	12	14	15	17	19
8.75°	7	8	8	9	10	11	12	14	16	17	19
7.5°	7	8	9	9	10	11	12	14	16	18	19
6.25°	7	8	9	10	10	11	13	15	16	18	20
5°	7	8	9	10	10	11	13	15	16	18	20
3.75°	7	8	9	10	11	11	13	15	17	18	20
2.5°	7	8	9	10	11	11	13	15	17	19	20
1.25°	7	8	9	10	11	11	13	15	17	19	20
0°	7	8	9	10	11	12	13	15	17	19	20
-1.25°	7	8	9	10	11	11	13	15	17	19	20
-2.5°	7	8	9	10	11	11	13	15	17	19	20
-3.75°	7	8	9	10	11	11	13	15	17	18	20
-5°	7	8	9	10	10	11	13	15	16	18	20
-6.25°	7	8	9	10	10	11	13	15	16	18	20
-7.5°	7	8	9	9	10	11	12	14	16	18	19
-8.75°	7	8	8	9	10	11	12	14	16	17	19
-10°	7	7	8	9	10	11	12	14	15	17	19
-11.25°	6	7	8	9	10	11	12	13	15	17	18
-12.5°	6	7	8	9	10	11	11	13	15	16	18
-13.75°	6	7	8	9	9	10	11	12	14	16	17
-15°	6	7	8	8	9	10	11	12	13	15	17
-16.25°	6	7	7	8	9	10	11	11	13	15	16
-17.5°	5	6	7	8	9	10	10	11	12	14	15
-18.75°	5	6	7	8	8	9	10	11	12	13	15
-20°	5	6	7	7	8	9	10	11	11	13	14
-21.25°	5	5	6	7	8	9	9	10	11	12	13



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	5	6	7	8	8	9	10	11	11	12
-23.75°	4	5	6	6	7	8	9	9	10	11	12
-25°	4	5	5	6	7	8	8	9	10	10	11
-26.25°	4	4	5	6	6	7	8	9	9	10	11
-27.5°	4	4	5	5	6	7	8	8	9	10	10
-28.75°	4	4	4	5	6	6	7	8	8	9	10
-30°	3	4	4	5	5	6	7	7	8	9	9
-31.25°	3	4	4	4	5	6	6	7	8	8	9
-32.5°	3	3	4	4	4	5	6	6	7	8	8
-33.75°	2	3	4	4	4	5	5	6	7	7	8
-35°	2	3	3	4	4	4	5	5	6	7	7
-36.25°	2	2	3	3	4	4	4	5	5	6	7
-37.5°	1	2	2	3	3	4	4	4	5	5	6
-38.75°	1	2	2	2	3	4	4	4	4	5	5
-40°	1	1	2	2	3	3	4	4	4	4	5
-41.25°	1	1	1	2	2	3	3	4	4	4	4
-42.5°	1	1	1	1	2	2	3	3	4	4	4
-43.75°	1	1	1	1	1	2	2	3	3	3	4
-45°	1	1	1	1	1	1	2	2	2	3	3
-46.25°	1	1	1	1	1	1	1	2	2	2	3
-47.5°	1	1	1	1	1	1	1	1	2	2	2
-48.75°	0	1	1	1	1	1	1	1	1	1	2
-50°	0	0	1	1	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	0	1	1	1	1	1
-55°	0	0	0	0	0	0	0	0	1	1	1
-56.25°	0	0	0	0	0	0	0	0	0	0	1
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	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	1	1	1	1
58.75°	0	0	0	0	1	1	1	1	1	1	1
57.5°	0	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	2	2
53.75°	1	1	1	1	1	1	1	2	2	2	2
52.5°	1	1	1	1	2	2	2	2	2	3	3
51.25°	1	1	2	2	2	2	3	3	3	3	4
50°	2	2	2	2	3	3	3	4	4	4	4
48.75°	2	2	3	3	3	4	4	4	4	4	4
47.5°	3	3	3	4	4	4	4	4	5	5	5
46.25°	3	4	4	4	4	4	5	5	5	6	6
45°	4	4	4	4	5	5	5	6	6	6	7
43.75°	4	4	4	5	5	6	6	6	7	7	8
42.5°	4	5	5	6	6	6	7	7	8	8	8
41.25°	5	5	6	6	7	7	8	8	8	9	9
40°	5	6	6	7	7	8	8	9	9	9	10
38.75°	6	7	7	8	8	8	9	9	10	10	11
37.5°	7	7	8	8	9	9	10	10	10	11	11
36.25°	7	8	8	9	9	10	10	11	11	12	12
35°	8	8	9	9	10	10	11	11	12	13	14



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	8	9	9	10	11	11	12	13	14	14	15
32.5°	9	9	10	11	11	12	13	14	15	16	17
31.25°	9	10	11	11	12	13	14	15	16	17	18
30°	10	11	11	12	13	14	15	16	17	19	20
28.75°	10	11	12	13	14	15	17	18	19	20	21
27.5°	11	12	13	14	15	17	18	19	20	21	22
26.25°	11	13	14	15	16	18	19	20	21	23	25
25°	12	14	15	16	17	19	20	21	23	25	27
23.75°	13	14	16	17	19	20	21	23	25	27	29
22.5°	14	15	17	18	20	21	22	25	27	29	32
21.25°	15	16	18	19	20	22	24	26	29	32	35
20°	16	17	18	20	21	23	26	28	32	35	38
18.75°	16	18	19	21	22	25	27	31	34	38	42
17.5°	17	19	20	22	24	27	29	33	37	41	45
16.25°	18	19	21	23	25	28	32	35	39	44	49
15°	18	20	22	24	27	30	34	37	42	47	54
13.75°	19	21	22	25	28	32	35	40	45	51	58
12.5°	19	21	23	26	29	33	37	42	48	55	62
11.25°	20	22	24	27	31	35	39	45	50	58	66
10°	20	22	25	28	32	36	41	47	54	62	72
8.75°	21	23	26	29	33	37	43	48	57	65	77
7.5°	21	23	27	30	34	39	44	51	59	68	81
6.25°	22	24	27	31	35	40	46	53	61	72	84
5°	22	24	28	32	36	41	47	55	63	75	88
3.75°	22	25	28	32	36	42	48	56	65	77	90
2.5°	22	25	28	32	37	43	48	57	66	78	92
1.25°	22	25	28	33	37	43	49	57	66	79	93
0°	22	25	28	33	37	43	49	58	67	80	93
-1.25°	22	25	28	33	37	43	49	57	66	79	93
-2.5°	22	25	28	32	37	43	48	57	66	78	92
-3.75°	22	25	28	32	36	42	48	56	65	77	90
-5°	22	24	28	32	36	41	47	55	63	75	88
-6.25°	22	24	27	31	35	40	46	53	61	72	84
-7.5°	21	23	27	30	34	39	44	51	59	68	81
-8.75°	21	23	26	29	33	37	43	48	57	65	77
-10°	20	22	25	28	32	36	41	47	54	62	72
-11.25°	20	22	24	27	31	35	39	45	50	58	66
-12.5°	19	21	23	26	29	33	37	42	48	55	62
-13.75°	19	21	22	25	28	32	35	40	45	51	58
-15°	18	20	22	24	27	30	34	37	42	47	54
-16.25°	18	19	21	23	25	28	32	35	39	44	49
-17.5°	17	19	20	22	24	27	29	33	37	41	45
-18.75°	16	18	19	21	22	25	27	31	34	38	42
-20°	16	17	18	20	21	23	26	28	32	35	38
-21.25°	15	16	18	19	20	22	24	26	29	32	35



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	14	15	17	18	20	21	22	25	27	29	32
-23.75°	13	14	16	17	19	20	21	23	25	27	29
-25°	12	14	15	16	17	19	20	21	23	25	27
-26.25°	11	13	14	15	16	18	19	20	21	23	25
-27.5°	11	12	13	14	15	17	18	19	20	21	22
-28.75°	10	11	12	13	14	15	17	18	19	20	21
-30°	10	11	11	12	13	14	15	16	17	19	20
-31.25°	9	10	11	11	12	13	14	15	16	17	18
-32.5°	9	9	10	11	11	12	13	14	15	16	17
-33.75°	8	9	9	10	11	11	12	13	14	14	15
-35°	8	8	9	9	10	10	11	11	12	13	14
-36.25°	7	8	8	9	9	10	10	11	11	12	12
-37.5°	7	7	8	8	9	9	10	10	10	11	11
-38.75°	6	7	7	8	8	8	9	9	10	10	11
-40°	5	6	6	7	7	8	8	9	9	9	10
-41.25°	5	5	6	6	7	7	8	8	8	9	9
-42.5°	4	5	5	6	6	6	7	7	8	8	8
-43.75°	4	4	4	5	5	6	6	6	7	7	8
-45°	4	4	4	4	5	5	5	6	6	6	7
-46.25°	3	4	4	4	4	4	5	5	5	6	6
-47.5°	3	3	3	4	4	4	4	4	5	5	5
-48.75°	2	2	3	3	3	4	4	4	4	4	4
-50°	2	2	2	2	3	3	3	4	4	4	4
-51.25°	1	1	2	2	2	2	3	3	3	3	4
-52.5°	1	1	1	1	2	2	2	2	2	3	3
-53.75°	1	1	1	1	1	1	1	2	2	2	2
-55°	1	1	1	1	1	1	1	1	1	2	2
-56.25°	1	1	1	1	1	1	1	1	1	1	1
-57.5°	0	1	1	1	1	1	1	1	1	1	1
-58.75°	0	0	0	0	1	1	1	1	1	1	1
-60°	0	0	0	0	0	0	0	1	1	1	1
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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	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	2	2	2
56.25°	1	1	2	2	2	2	2	2	2	2	2
55°	2	2	2	2	2	3	3	3	3	3	3
53.75°	2	3	3	3	3	3	4	4	4	4	4
52.5°	3	3	4	4	4	4	4	4	4	4	4
51.25°	4	4	4	4	4	4	4	5	5	5	5
50°	4	4	4	5	5	5	5	5	6	6	6
48.75°	5	5	5	5	6	6	6	6	6	7	7
47.5°	5	6	6	6	7	7	7	7	7	7	8
46.25°	6	7	7	7	7	8	8	8	8	8	8
45°	7	7	8	8	8	8	9	9	9	9	9
43.75°	8	8	8	9	9	9	9	10	10	10	10
42.5°	9	9	9	10	10	10	10	11	11	11	11
41.25°	9	10	10	10	11	11	11	11	12	12	12
40°	10	11	11	11	11	12	12	13	13	14	14
38.75°	11	11	12	12	13	13	14	15	15	15	16
37.5°	12	13	13	14	15	15	16	16	17	17	17
36.25°	13	14	15	15	16	17	17	18	18	19	19
35°	15	16	16	17	18	18	19	19	20	20	21



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
33.75°	16	17	18	19	19	20	21	21	22	22	23
32.5°	18	18	19	20	21	22	22	23	24	25	26
31.25°	19	20	21	22	23	24	25	26	27	28	29
30°	20	21	22	24	25	27	28	29	31	32	33
28.75°	22	23	25	27	28	30	32	33	35	36	37
27.5°	24	26	27	29	32	34	35	37	39	41	43
26.25°	26	28	31	33	35	37	40	42	45	47	48
25°	29	32	34	37	39	42	45	48	50	54	57
23.75°	32	35	38	41	44	47	51	55	58	62	65
22.5°	35	38	42	45	49	54	58	62	66	72	77
21.25°	39	42	46	50	56	61	66	72	78	84	89
20°	42	47	51	57	63	68	76	83	90	97	104
18.75°	46	51	57	63	71	79	87	94	104	113	122
17.5°	50	57	63	71	80	89	99	110	120	130	142
16.25°	56	63	71	80	90	101	113	125	139	154	167
15°	61	68	79	89	101	115	128	144	161	177	194
13.75°	66	76	87	99	113	128	146	165	183	205	227
12.5°	72	83	94	110	125	144	165	185	211	237	260
11.25°	78	90	104	120	139	161	183	211	240	267	298
10°	84	97	113	130	154	177	205	237	267	303	337
8.75°	89	104	122	142	167	194	227	260	298	337	375
7.5°	93	111	129	154	180	212	247	285	328	369	416
6.25°	99	117	137	164	192	228	264	309	354	403	452
5°	104	122	145	173	204	242	282	330	378	432	484
3.75°	107	126	151	179	214	253	297	346	399	455	513
2.5°	110	129	156	184	221	260	308	358	415	473	535
1.25°	112	131	159	187	226	265	315	365	424	484	548
0°	112	131	160	188	227	267	317	368	428	488	553
-1.25°	112	131	159	187	226	265	315	365	424	484	548
-2.5°	110	129	156	184	221	260	308	358	415	473	535
-3.75°	107	126	151	179	214	253	297	346	399	455	513
-5°	104	122	145	173	204	242	282	330	378	432	484
-6.25°	99	117	137	164	192	228	264	309	354	403	452
-7.5°	93	111	129	154	180	212	247	285	328	369	416
-8.75°	89	104	122	142	167	194	227	260	298	337	375
-10°	84	97	113	130	154	177	205	237	267	303	337
-11.25°	78	90	104	120	139	161	183	211	240	267	298
-12.5°	72	83	94	110	125	144	165	185	211	237	260
-13.75°	66	76	87	99	113	128	146	165	183	205	227
-15°	61	68	79	89	101	115	128	144	161	177	194
-16.25°	56	63	71	80	90	101	113	125	139	154	167
-17.5°	50	57	63	71	80	89	99	110	120	130	142
-18.75°	46	51	57	63	71	79	87	94	104	113	122
-20°	42	47	51	57	63	68	76	83	90	97	104
-21.25°	39	42	46	50	56	61	66	72	78	84	89



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	35	38	42	45	49	54	58	62	66	72	77
-23.75°	32	35	38	41	44	47	51	55	58	62	65
-25°	29	32	34	37	39	42	45	48	50	54	57
-26.25°	26	28	31	33	35	37	40	42	45	47	48
-27.5°	24	26	27	29	32	34	35	37	39	41	43
-28.75°	22	23	25	27	28	30	32	33	35	36	37
-30°	20	21	22	24	25	27	28	29	31	32	33
-31.25°	19	20	21	22	23	24	25	26	27	28	29
-32.5°	18	18	19	20	21	22	22	23	24	25	26
-33.75°	16	17	18	19	19	20	21	21	22	22	23
-35°	15	16	16	17	18	18	19	19	20	20	21
-36.25°	13	14	15	15	16	17	17	18	18	19	19
-37.5°	12	13	13	14	15	15	16	16	17	17	17
-38.75°	11	11	12	12	13	13	14	15	15	15	16
-40°	10	11	11	11	11	12	12	13	13	14	14
-41.25°	9	10	10	10	11	11	11	11	12	12	12
-42.5°	9	9	9	10	10	10	10	11	11	11	11
-43.75°	8	8	8	9	9	9	9	10	10	10	10
-45°	7	7	8	8	8	8	9	9	9	9	9
-46.25°	6	7	7	7	7	8	8	8	8	8	8
-47.5°	5	6	6	6	7	7	7	7	7	7	8
-48.75°	5	5	5	5	6	6	6	6	6	7	7
-50°	4	4	4	5	5	5	5	5	6	6	6
-51.25°	4	4	4	4	4	4	4	5	5	5	5
-52.5°	3	3	4	4	4	4	4	4	4	4	4
-53.75°	2	3	3	3	3	3	4	4	4	4	4
-55°	2	2	2	2	2	3	3	3	3	3	3
-56.25°	1	1	2	2	2	2	2	2	2	2	2
-57.5°	1	1	1	1	1	1	1	1	2	2	2
-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°	0	0	0	0	0	1	1	1	1	1	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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°	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°	2	2	2	2	2	2	2	2	2	2	2
56.25°	2	2	3	3	3	3	3	3	3	3	3
55°	3	3	3	3	3	3	4	3	3	3	3
53.75°	4	4	4	4	4	4	4	4	4	4	4
52.5°	4	4	4	4	4	4	4	4	4	4	4
51.25°	5	5	5	5	5	5	5	5	5	5	5
50°	6	6	6	6	6	6	6	6	6	6	6
48.75°	7	7	7	7	7	7	7	7	7	7	7
47.5°	8	8	8	8	8	8	8	8	8	8	8
46.25°	9	9	9	9	9	9	9	9	9	9	9
45°	9	10	10	10	10	10	10	10	10	10	10
43.75°	10	10	10	11	11	11	11	11	11	11	10
42.5°	11	11	11	11	11	11	12	11	11	11	11
41.25°	12	13	13	13	13	13	13	13	13	13	13
40°	14	15	15	15	15	15	15	15	15	15	15
38.75°	16	16	16	17	17	17	17	17	17	17	16
37.5°	18	18	18	18	19	19	19	19	19	18	18
36.25°	19	20	20	20	20	20	20	20	20	20	20
35°	21	22	22	22	22	22	22	22	22	22	22



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
33.75°	23	24	24	25	25	25	25	25	25	25	24
32.5°	27	27	28	28	28	28	28	28	28	28	28
31.25°	30	31	32	32	32	33	33	33	32	32	32
30°	34	35	36	36	37	37	37	37	37	36	36
28.75°	39	40	41	42	43	43	43	43	43	42	41
27.5°	44	46	47	48	48	49	49	49	48	48	47
26.25°	51	53	55	56	57	57	58	57	57	56	55
25°	59	61	63	65	66	66	67	66	66	65	63
23.75°	68	72	75	77	78	79	80	79	78	77	75
22.5°	81	84	88	90	92	93	93	93	92	90	88
21.25°	93	99	104	107	110	112	112	112	110	107	104
20°	111	117	122	126	129	131	131	131	129	126	122
18.75°	129	137	145	151	156	159	160	159	156	151	145
17.5°	154	164	173	179	184	187	188	187	184	179	173
16.25°	180	192	204	214	221	226	227	226	221	214	204
15°	212	228	242	253	260	265	267	265	260	253	242
13.75°	247	264	282	297	308	315	317	315	308	297	282
12.5°	285	309	330	346	358	365	368	365	358	346	330
11.25°	328	354	378	399	415	424	428	424	415	399	378
10°	369	403	432	455	473	484	488	484	473	455	432
8.75°	416	452	484	513	535	548	553	548	535	513	484
7.5°	459	501	540	572	596	612	617	612	596	572	540
6.25°	501	549	591	629	657	674	680	674	657	629	591
5°	540	591	640	680	711	730	737	730	711	680	640
3.75°	572	629	680	723	756	777	784	777	756	723	680
2.5°	596	657	711	756	791	813	820	813	791	756	711
1.25°	612	674	730	777	813	837	847	837	813	777	730
0°	617	680	737	784	820	847	858	847	820	784	737
-1.25°	612	674	730	777	813	837	847	837	813	777	730
-2.5°	596	657	711	756	791	813	820	813	791	756	711
-3.75°	572	629	680	723	756	777	784	777	756	723	680
-5°	540	591	640	680	711	730	737	730	711	680	640
-6.25°	501	549	591	629	657	674	680	674	657	629	591
-7.5°	459	501	540	572	596	612	617	612	596	572	540
-8.75°	416	452	484	513	535	548	553	548	535	513	484
-10°	369	403	432	455	473	484	488	484	473	455	432
-11.25°	328	354	378	399	415	424	428	424	415	399	378
-12.5°	285	309	330	346	358	365	368	365	358	346	330
-13.75°	247	264	282	297	308	315	317	315	308	297	282
-15°	212	228	242	253	260	265	267	265	260	253	242
-16.25°	180	192	204	214	221	226	227	226	221	214	204
-17.5°	154	164	173	179	184	187	188	187	184	179	173
-18.75°	129	137	145	151	156	159	160	159	156	151	145
-20°	111	117	122	126	129	131	131	131	129	126	122
-21.25°	93	99	104	107	110	112	112	112	110	107	104



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
-22.5°	81	84	88	90	92	93	93	93	92	90	88
-23.75°	68	72	75	77	78	79	80	79	78	77	75
-25°	59	61	63	65	66	66	67	66	66	65	63
-26.25°	51	53	55	56	57	57	58	57	57	56	55
-27.5°	44	46	47	48	48	49	49	49	48	48	47
-28.75°	39	40	41	42	43	43	43	43	43	42	41
-30°	34	35	36	36	37	37	37	37	37	36	36
-31.25°	30	31	32	32	32	33	33	33	32	32	32
-32.5°	27	27	28	28	28	28	28	28	28	28	28
-33.75°	23	24	24	25	25	25	25	25	25	25	24
-35°	21	22	22	22	22	22	22	22	22	22	22
-36.25°	19	20	20	20	20	20	20	20	20	20	20
-37.5°	18	18	18	18	19	19	19	19	19	18	18
-38.75°	16	16	16	17	17	17	17	17	17	17	16
-40°	14	15	15	15	15	15	15	15	15	15	15
-41.25°	12	13	13	13	13	13	13	13	13	13	13
-42.5°	11	11	11	11	11	11	12	11	11	11	11
-43.75°	10	10	10	11	11	11	11	11	11	11	10
-45°	9	10	10	10	10	10	10	10	10	10	10
-46.25°	9	9	9	9	9	9	9	9	9	9	9
-47.5°	8	8	8	8	8	8	8	8	8	8	8
-48.75°	7	7	7	7	7	7	7	7	7	7	7
-50°	6	6	6	6	6	6	6	6	6	6	6
-51.25°	5	5	5	5	5	5	5	5	5	5	5
-52.5°	4	4	4	4	4	4	4	4	4	4	4
-53.75°	4	4	4	4	4	4	4	4	4	4	4
-55°	3	3	3	3	3	3	4	3	3	3	3
-56.25°	2	2	3	3	3	3	3	3	3	3	3
-57.5°	2	2	2	2	2	2	2	2	2	2	2
-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°	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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°	1	1	1	1	1	1	1	1	0	0	0
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°	2	2	2	2	2	1	1	1	1	1	1
56.25°	2	2	2	2	2	2	2	2	2	2	2
55°	3	3	3	3	3	3	3	3	2	2	2
53.75°	4	4	4	4	4	4	4	3	3	3	3
52.5°	4	4	4	4	4	4	4	4	4	4	4
51.25°	5	5	5	5	5	5	4	4	4	4	4
50°	6	6	6	6	6	5	5	5	5	5	4
48.75°	7	7	7	7	6	6	6	6	6	5	5
47.5°	8	8	8	7	7	7	7	7	7	6	6
46.25°	9	9	8	8	8	8	8	8	7	7	7
45°	10	9	9	9	9	9	9	8	8	8	8
43.75°	10	10	10	10	10	10	9	9	9	9	8
42.5°	11	11	11	11	11	11	10	10	10	10	9
41.25°	13	12	12	12	12	11	11	11	11	10	10
40°	15	14	14	14	13	13	12	12	11	11	11
38.75°	16	16	16	15	15	15	14	13	13	12	12
37.5°	18	18	17	17	17	16	16	15	15	14	13
36.25°	20	19	19	19	18	18	17	17	16	15	15
35°	22	21	21	20	20	19	19	18	18	17	16



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	24	23	23	22	22	21	21	20	19	19	18
32.5°	27	27	26	25	24	23	22	22	21	20	19
31.25°	31	30	29	28	27	26	25	24	23	22	21
30°	35	34	33	32	31	29	28	27	25	24	22
28.75°	40	39	37	36	35	33	32	30	28	27	25
27.5°	46	44	43	41	39	37	35	34	32	29	27
26.25°	53	51	48	47	45	42	40	37	35	33	31
25°	61	59	57	54	50	48	45	42	39	37	34
23.75°	72	68	65	62	58	55	51	47	44	41	38
22.5°	84	81	77	72	66	62	58	54	49	45	42
21.25°	99	93	89	84	78	72	66	61	56	50	46
20°	117	111	104	97	90	83	76	68	63	57	51
18.75°	137	129	122	113	104	94	87	79	71	63	57
17.5°	164	154	142	130	120	110	99	89	80	71	63
16.25°	192	180	167	154	139	125	113	101	90	80	71
15°	228	212	194	177	161	144	128	115	101	89	79
13.75°	264	247	227	205	183	165	146	128	113	99	87
12.5°	309	285	260	237	211	185	165	144	125	110	94
11.25°	354	328	298	267	240	211	183	161	139	120	104
10°	403	369	337	303	267	237	205	177	154	130	113
8.75°	452	416	375	337	298	260	227	194	167	142	122
7.5°	501	459	416	369	328	285	247	212	180	154	129
6.25°	549	501	452	403	354	309	264	228	192	164	137
5°	591	540	484	432	378	330	282	242	204	173	145
3.75°	629	572	513	455	399	346	297	253	214	179	151
2.5°	657	596	535	473	415	358	308	260	221	184	156
1.25°	674	612	548	484	424	365	315	265	226	187	159
0°	680	617	553	488	428	368	317	267	227	188	160
-1.25°	674	612	548	484	424	365	315	265	226	187	159
-2.5°	657	596	535	473	415	358	308	260	221	184	156
-3.75°	629	572	513	455	399	346	297	253	214	179	151
-5°	591	540	484	432	378	330	282	242	204	173	145
-6.25°	549	501	452	403	354	309	264	228	192	164	137
-7.5°	501	459	416	369	328	285	247	212	180	154	129
-8.75°	452	416	375	337	298	260	227	194	167	142	122
-10°	403	369	337	303	267	237	205	177	154	130	113
-11.25°	354	328	298	267	240	211	183	161	139	120	104
-12.5°	309	285	260	237	211	185	165	144	125	110	94
-13.75°	264	247	227	205	183	165	146	128	113	99	87
-15°	228	212	194	177	161	144	128	115	101	89	79
-16.25°	192	180	167	154	139	125	113	101	90	80	71
-17.5°	164	154	142	130	120	110	99	89	80	71	63
-18.75°	137	129	122	113	104	94	87	79	71	63	57
-20°	117	111	104	97	90	83	76	68	63	57	51
-21.25°	99	93	89	84	78	72	66	61	56	50	46



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	84	81	77	72	66	62	58	54	49	45	42
-23.75°	72	68	65	62	58	55	51	47	44	41	38
-25°	61	59	57	54	50	48	45	42	39	37	34
-26.25°	53	51	48	47	45	42	40	37	35	33	31
-27.5°	46	44	43	41	39	37	35	34	32	29	27
-28.75°	40	39	37	36	35	33	32	30	28	27	25
-30°	35	34	33	32	31	29	28	27	25	24	22
-31.25°	31	30	29	28	27	26	25	24	23	22	21
-32.5°	27	27	26	25	24	23	22	22	21	20	19
-33.75°	24	23	23	22	22	21	21	20	19	19	18
-35°	22	21	21	20	20	19	19	18	18	17	16
-36.25°	20	19	19	19	18	18	17	17	16	15	15
-37.5°	18	18	17	17	17	16	16	15	15	14	13
-38.75°	16	16	16	15	15	15	14	13	13	12	12
-40°	15	14	14	14	13	13	12	12	11	11	11
-41.25°	13	12	12	12	12	11	11	11	11	10	10
-42.5°	11	11	11	11	11	11	10	10	10	10	9
-43.75°	10	10	10	10	10	10	9	9	9	9	8
-45°	10	9	9	9	9	9	9	8	8	8	8
-46.25°	9	9	8	8	8	8	8	8	7	7	7
-47.5°	8	8	8	7	7	7	7	7	7	6	6
-48.75°	7	7	7	7	6	6	6	6	6	5	5
-50°	6	6	6	6	6	5	5	5	5	5	4
-51.25°	5	5	5	5	5	5	4	4	4	4	4
-52.5°	4	4	4	4	4	4	4	4	4	4	4
-53.75°	4	4	4	4	4	4	4	3	3	3	3
-55°	3	3	3	3	3	3	3	3	2	2	2
-56.25°	2	2	2	2	2	2	2	2	2	2	2
-57.5°	2	2	2	2	2	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	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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°	1	1	0	0	0	0	0	0	0	0	0
60°	1	1	1	1	1	1	0	0	0	0	0
58.75°	1	1	1	1	1	1	1	1	1	0	0
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°	2	2	2	2	1	1	1	1	1	1	1
53.75°	3	2	2	2	2	2	1	1	1	1	1
52.5°	3	3	3	3	2	2	2	2	2	1	1
51.25°	4	4	4	3	3	3	3	2	2	2	2
50°	4	4	4	4	4	4	3	3	3	2	2
48.75°	5	5	4	4	4	4	4	4	3	3	3
47.5°	6	5	5	5	5	4	4	4	4	4	3
46.25°	7	6	6	6	5	5	5	4	4	4	4
45°	7	7	7	6	6	6	5	5	5	4	4
43.75°	8	8	8	7	7	6	6	6	5	5	4
42.5°	9	9	8	8	8	7	7	6	6	6	5
41.25°	10	9	9	9	8	8	8	7	7	6	6
40°	11	10	10	9	9	9	8	8	7	7	6
38.75°	11	11	11	10	10	9	9	8	8	8	7
37.5°	13	12	11	11	10	10	10	9	9	8	8
36.25°	14	13	12	12	11	11	10	10	9	9	8
35°	16	15	14	13	12	11	11	10	10	9	9



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
33.75°	17	16	15	14	14	13	12	11	11	10	9
32.5°	18	18	17	16	15	14	13	12	11	11	10
31.25°	20	19	18	17	16	15	14	13	12	11	11
30°	21	20	20	19	17	16	15	14	13	12	11
28.75°	23	22	21	20	19	18	17	15	14	13	12
27.5°	26	24	22	21	20	19	18	17	15	14	13
26.25°	28	26	25	23	21	20	19	18	16	15	14
25°	32	29	27	25	23	21	20	19	17	16	15
23.75°	35	32	29	27	25	23	21	20	19	17	16
22.5°	38	35	32	29	27	25	22	21	20	18	17
21.25°	42	39	35	32	29	26	24	22	20	19	18
20°	47	42	38	35	32	28	26	23	21	20	18
18.75°	51	46	42	38	34	31	27	25	22	21	19
17.5°	57	50	45	41	37	33	29	27	24	22	20
16.25°	63	56	49	44	39	35	32	28	25	23	21
15°	68	61	54	47	42	37	34	30	27	24	22
13.75°	76	66	58	51	45	40	35	32	28	25	22
12.5°	83	72	62	55	48	42	37	33	29	26	23
11.25°	90	78	66	58	50	45	39	35	31	27	24
10°	97	84	72	62	54	47	41	36	32	28	25
8.75°	104	89	77	65	57	48	43	37	33	29	26
7.5°	111	93	81	68	59	51	44	39	34	30	27
6.25°	117	99	84	72	61	53	46	40	35	31	27
5°	122	104	88	75	63	55	47	41	36	32	28
3.75°	126	107	90	77	65	56	48	42	36	32	28
2.5°	129	110	92	78	66	57	48	43	37	32	28
1.25°	131	112	93	79	66	57	49	43	37	33	28
0°	131	112	93	80	67	58	49	43	37	33	28
-1.25°	131	112	93	79	66	57	49	43	37	33	28
-2.5°	129	110	92	78	66	57	48	43	37	32	28
-3.75°	126	107	90	77	65	56	48	42	36	32	28
-5°	122	104	88	75	63	55	47	41	36	32	28
-6.25°	117	99	84	72	61	53	46	40	35	31	27
-7.5°	111	93	81	68	59	51	44	39	34	30	27
-8.75°	104	89	77	65	57	48	43	37	33	29	26
-10°	97	84	72	62	54	47	41	36	32	28	25
-11.25°	90	78	66	58	50	45	39	35	31	27	24
-12.5°	83	72	62	55	48	42	37	33	29	26	23
-13.75°	76	66	58	51	45	40	35	32	28	25	22
-15°	68	61	54	47	42	37	34	30	27	24	22
-16.25°	63	56	49	44	39	35	32	28	25	23	21
-17.5°	57	50	45	41	37	33	29	27	24	22	20
-18.75°	51	46	42	38	34	31	27	25	22	21	19
-20°	47	42	38	35	32	28	26	23	21	20	18
-21.25°	42	39	35	32	29	26	24	22	20	19	18



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
-22.5°	38	35	32	29	27	25	22	21	20	18	17
-23.75°	35	32	29	27	25	23	21	20	19	17	16
-25°	32	29	27	25	23	21	20	19	17	16	15
-26.25°	28	26	25	23	21	20	19	18	16	15	14
-27.5°	26	24	22	21	20	19	18	17	15	14	13
-28.75°	23	22	21	20	19	18	17	15	14	13	12
-30°	21	20	20	19	17	16	15	14	13	12	11
-31.25°	20	19	18	17	16	15	14	13	12	11	11
-32.5°	18	18	17	16	15	14	13	12	11	11	10
-33.75°	17	16	15	14	14	13	12	11	11	10	9
-35°	16	15	14	13	12	11	11	10	10	9	9
-36.25°	14	13	12	12	11	11	10	10	9	9	8
-37.5°	13	12	11	11	10	10	10	9	9	8	8
-38.75°	11	11	11	10	10	9	9	8	8	8	7
-40°	11	10	10	9	9	9	8	8	7	7	6
-41.25°	10	9	9	9	8	8	8	7	7	6	6
-42.5°	9	9	8	8	8	7	7	6	6	6	5
-43.75°	8	8	8	7	7	6	6	6	5	5	4
-45°	7	7	7	6	6	6	5	5	5	4	4
-46.25°	7	6	6	6	5	5	5	4	4	4	4
-47.5°	6	5	5	5	5	4	4	4	4	4	3
-48.75°	5	5	4	4	4	4	4	4	3	3	3
-50°	4	4	4	4	4	4	3	3	3	2	2
-51.25°	4	4	4	3	3	3	3	2	2	2	2
-52.5°	3	3	3	3	2	2	2	2	2	1	1
-53.75°	3	2	2	2	2	2	1	1	1	1	1
-55°	2	2	2	2	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	0	0
-60°	1	1	1	1	1	1	0	0	0	0	0
-61.25°	1	1	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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°	1	0	0	0	0	0	0	0	0	0	0
56.25°	1	1	1	0	0	0	0	0	0	0	0
55°	1	1	1	1	1	0	0	0	0	0	0
53.75°	1	1	1	1	1	1	1	0	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°	2	2	1	1	1	1	1	1	1	1	1
48.75°	2	2	2	1	1	1	1	1	1	1	1
47.5°	3	3	2	2	2	1	1	1	1	1	1
46.25°	4	3	3	2	2	2	1	1	1	1	1
45°	4	4	3	3	2	2	2	1	1	1	1
43.75°	4	4	4	3	3	3	2	2	1	1	1
42.5°	5	4	4	4	4	3	3	2	2	1	1
41.25°	5	5	4	4	4	4	3	3	2	2	1
40°	6	5	5	4	4	4	4	3	3	2	2
38.75°	7	6	5	5	4	4	4	4	3	2	2
37.5°	7	7	6	5	5	4	4	4	3	3	2
36.25°	8	7	7	6	5	5	4	4	4	3	3
35°	8	8	7	7	6	5	5	4	4	4	3



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°	45°	46.25°
33.75°	9	8	8	7	7	6	5	5	4	4	4
32.5°	9	9	8	8	7	6	6	5	4	4	4
31.25°	10	9	9	8	8	7	6	6	5	4	4
30°	11	10	9	9	8	7	7	6	5	5	4
28.75°	11	10	10	9	8	8	7	6	6	5	4
27.5°	12	11	10	10	9	8	8	7	6	5	5
26.25°	13	11	11	10	9	9	8	7	6	6	5
25°	14	12	11	10	10	9	8	8	7	6	5
23.75°	14	13	12	11	10	9	9	8	7	6	6
22.5°	15	14	12	11	11	10	9	8	8	7	6
21.25°	16	15	13	12	11	10	9	9	8	7	6
20°	17	16	14	13	11	11	10	9	8	7	7
18.75°	18	16	15	13	12	11	10	9	8	8	7
17.5°	19	17	15	14	12	11	10	10	9	8	7
16.25°	19	18	16	15	13	11	11	10	9	8	7
15°	20	18	17	15	13	12	11	10	9	8	8
13.75°	21	19	17	16	14	12	11	10	9	9	8
12.5°	21	19	18	16	15	13	11	11	10	9	8
11.25°	22	20	18	17	15	13	12	11	10	9	8
10°	22	20	19	17	15	14	12	11	10	9	8
8.75°	23	21	19	17	16	14	12	11	10	9	8
7.5°	23	21	19	18	16	14	12	11	10	9	9
6.25°	24	22	20	18	16	15	13	11	10	10	9
5°	24	22	20	18	16	15	13	11	10	10	9
3.75°	25	22	20	18	17	15	13	11	11	10	9
2.5°	25	22	20	19	17	15	13	11	11	10	9
1.25°	25	22	20	19	17	15	13	11	11	10	9
0°	25	22	20	19	17	15	13	12	11	10	9
-1.25°	25	22	20	19	17	15	13	11	11	10	9
-2.5°	25	22	20	19	17	15	13	11	11	10	9
-3.75°	25	22	20	18	17	15	13	11	11	10	9
-5°	24	22	20	18	16	15	13	11	10	10	9
-6.25°	24	22	20	18	16	15	13	11	10	10	9
-7.5°	23	21	19	18	16	14	12	11	10	9	9
-8.75°	23	21	19	17	16	14	12	11	10	9	8
-10°	22	20	19	17	15	14	12	11	10	9	8
-11.25°	22	20	18	17	15	13	12	11	10	9	8
-12.5°	21	19	18	16	15	13	11	11	10	9	8
-13.75°	21	19	17	16	14	12	11	10	9	9	8
-15°	20	18	17	15	13	12	11	10	9	8	8
-16.25°	19	18	16	15	13	11	11	10	9	8	7
-17.5°	19	17	15	14	12	11	10	10	9	8	7
-18.75°	18	16	15	13	12	11	10	9	8	8	7
-20°	17	16	14	13	11	11	10	9	8	7	7
-21.25°	16	15	13	12	11	10	9	9	8	7	6



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°	45°	46.25°
-22.5°	15	14	12	11	11	10	9	8	8	7	6
-23.75°	14	13	12	11	10	9	9	8	7	6	6
-25°	14	12	11	10	10	9	8	8	7	6	5
-26.25°	13	11	11	10	9	9	8	7	6	6	5
-27.5°	12	11	10	10	9	8	8	7	6	5	5
-28.75°	11	10	10	9	8	8	7	6	6	5	4
-30°	11	10	9	9	8	7	7	6	5	5	4
-31.25°	10	9	9	8	8	7	6	6	5	4	4
-32.5°	9	9	8	8	7	6	6	5	4	4	4
-33.75°	9	8	8	7	7	6	5	5	4	4	4
-35°	8	8	7	7	6	5	5	4	4	4	3
-36.25°	8	7	7	6	5	5	4	4	4	3	3
-37.5°	7	7	6	5	5	4	4	4	3	3	2
-38.75°	7	6	5	5	4	4	4	4	3	2	2
-40°	6	5	5	4	4	4	4	3	3	2	2
-41.25°	5	5	4	4	4	4	3	3	2	2	1
-42.5°	5	4	4	4	4	3	3	2	2	1	1
-43.75°	4	4	4	3	3	3	2	2	1	1	1
-45°	4	4	3	3	2	2	2	1	1	1	1
-46.25°	4	3	3	2	2	2	1	1	1	1	1
-47.5°	3	3	2	2	2	1	1	1	1	1	1
-48.75°	2	2	2	1	1	1	1	1	1	1	1
-50°	2	2	1	1	1	1	1	1	1	1	1
-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	0	0	0	0
-55°	1	1	1	1	1	0	0	0	0	0	0
-56.25°	1	1	1	0	0	0	0	0	0	0	0
-57.5°	1	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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°	1	0	0	0	0	0	0	0	0	0	0
47.5°	1	1	0	0	0	0	0	0	0	0	0
46.25°	1	1	1	0	0	0	0	0	0	0	0
45°	1	1	1	0	0	0	0	0	0	0	0
43.75°	1	1	1	1	0	0	0	0	0	0	0
42.5°	1	1	1	1	1	0	0	0	0	0	0
41.25°	1	1	1	1	1	1	0	0	0	0	0
40°	1	1	1	1	1	1	0	0	0	0	0
38.75°	2	1	1	1	1	1	1	0	0	0	0
37.5°	2	1	1	1	1	1	1	0	0	0	0
36.25°	2	2	1	1	1	1	1	1	0	0	0
35°	3	2	2	1	1	1	1	1	0	0	0



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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	2	2	1	1	1	1	1	1	0	0
32.5°	3	3	2	2	1	1	1	1	1	0	0
31.25°	4	3	2	2	1	1	1	1	1	0	0
30°	4	3	3	2	2	1	1	1	1	1	0
28.75°	4	4	3	2	2	1	1	1	1	1	0
27.5°	4	4	3	3	2	1	1	1	1	1	0
26.25°	4	4	4	3	2	2	1	1	1	1	1
25°	5	4	4	3	2	2	1	1	1	1	1
23.75°	5	4	4	3	3	2	2	1	1	1	1
22.5°	5	4	4	4	3	2	2	1	1	1	1
21.25°	5	5	4	4	3	2	2	1	1	1	1
20°	6	5	4	4	3	3	2	1	1	1	1
18.75°	6	5	4	4	4	3	2	2	1	1	1
17.5°	6	5	5	4	4	3	2	2	1	1	1
16.25°	7	6	5	4	4	3	2	2	1	1	1
15°	7	6	5	4	4	3	3	2	1	1	1
13.75°	7	6	5	4	4	4	3	2	1	1	1
12.5°	7	6	5	5	4	4	3	2	1	1	1
11.25°	7	6	6	5	4	4	3	2	2	1	1
10°	7	7	6	5	4	4	3	2	2	1	1
8.75°	8	7	6	5	4	4	3	2	2	1	1
7.5°	8	7	6	5	4	4	3	2	2	1	1
6.25°	8	7	6	5	4	4	3	2	2	1	1
5°	8	7	6	5	4	4	3	3	2	1	1
3.75°	8	7	6	5	4	4	3	3	2	1	1
2.5°	8	7	6	5	4	4	3	3	2	1	1
1.25°	8	7	6	5	4	4	3	3	2	1	1
0°	8	7	6	5	4	4	4	3	2	1	1
-1.25°	8	7	6	5	4	4	3	3	2	1	1
-2.5°	8	7	6	5	4	4	3	3	2	1	1
-3.75°	8	7	6	5	4	4	3	3	2	1	1
-5°	8	7	6	5	4	4	3	3	2	1	1
-6.25°	8	7	6	5	4	4	3	2	2	1	1
-7.5°	8	7	6	5	4	4	3	2	2	1	1
-8.75°	8	7	6	5	4	4	3	2	2	1	1
-10°	7	7	6	5	4	4	3	2	2	1	1
-11.25°	7	6	6	5	4	4	3	2	2	1	1
-12.5°	7	6	5	5	4	4	3	2	1	1	1
-13.75°	7	6	5	4	4	4	3	2	1	1	1
-15°	7	6	5	4	4	3	3	2	1	1	1
-16.25°	7	6	5	4	4	3	2	2	1	1	1
-17.5°	6	5	5	4	4	3	2	2	1	1	1
-18.75°	6	5	4	4	4	3	2	2	1	1	1
-20°	6	5	4	4	3	3	2	1	1	1	1
-21.25°	5	5	4	4	3	2	2	1	1	1	1



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°	58.75°	60°
-22.5°	5	4	4	4	3	2	2	1	1	1	1
-23.75°	5	4	4	3	3	2	2	1	1	1	1
-25°	5	4	4	3	2	2	1	1	1	1	1
-26.25°	4	4	4	3	2	2	1	1	1	1	1
-27.5°	4	4	3	3	2	1	1	1	1	1	0
-28.75°	4	4	3	2	2	1	1	1	1	1	0
-30°	4	3	3	2	2	1	1	1	1	1	0
-31.25°	4	3	2	2	1	1	1	1	1	0	0
-32.5°	3	3	2	2	1	1	1	1	1	0	0
-33.75°	3	2	2	1	1	1	1	1	1	0	0
-35°	3	2	2	1	1	1	1	1	0	0	0
-36.25°	2	2	1	1	1	1	1	1	0	0	0
-37.5°	2	1	1	1	1	1	1	0	0	0	0
-38.75°	2	1	1	1	1	1	1	0	0	0	0
-40°	1	1	1	1	1	1	0	0	0	0	0
-41.25°	1	1	1	1	1	1	0	0	0	0	0
-42.5°	1	1	1	1	1	0	0	0	0	0	0
-43.75°	1	1	1	1	0	0	0	0	0	0	0
-45°	1	1	1	0	0	0	0	0	0	0	0
-46.25°	1	1	1	0	0	0	0	0	0	0	0
-47.5°	1	1	0	0	0	0	0	0	0	0	0
-48.75°	1	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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	0
22.5°	0	0	0	0	0	0	0	0	0	0	0
21.25°	1	0	0	0	0	0	0	0	0	0	0
20°	1	0	0	0	0	0	0	0	0	0	0
18.75°	1	0	0	0	0	0	0	0	0	0	0
17.5°	1	0	0	0	0	0	0	0	0	0	0
16.25°	1	0	0	0	0	0	0	0	0	0	0
15°	1	1	0	0	0	0	0	0	0	0	0
13.75°	1	1	0	0	0	0	0	0	0	0	0
12.5°	1	1	0	0	0	0	0	0	0	0	0
11.25°	1	1	0	0	0	0	0	0	0	0	0
10°	1	1	0	0	0	0	0	0	0	0	0
8.75°	1	1	0	0	0	0	0	0	0	0	0
7.5°	1	1	0	0	0	0	0	0	0	0	0
6.25°	1	1	0	0	0	0	0	0	0	0	0
5°	1	1	0	0	0	0	0	0	0	0	0
3.75°	1	1	0	0	0	0	0	0	0	0	0
2.5°	1	1	0	0	0	0	0	0	0	0	0
1.25°	1	1	0	0	0	0	0	0	0	0	0
0°	1	1	0	0	0	0	0	0	0	0	0
-1.25°	1	1	0	0	0	0	0	0	0	0	0
-2.5°	1	1	0	0	0	0	0	0	0	0	0
-3.75°	1	1	0	0	0	0	0	0	0	0	0
-5°	1	1	0	0	0	0	0	0	0	0	0
-6.25°	1	1	0	0	0	0	0	0	0	0	0
-7.5°	1	1	0	0	0	0	0	0	0	0	0
-8.75°	1	1	0	0	0	0	0	0	0	0	0
-10°	1	1	0	0	0	0	0	0	0	0	0
-11.25°	1	1	0	0	0	0	0	0	0	0	0
-12.5°	1	1	0	0	0	0	0	0	0	0	0
-13.75°	1	1	0	0	0	0	0	0	0	0	0
-15°	1	1	0	0	0	0	0	0	0	0	0
-16.25°	1	0	0	0	0	0	0	0	0	0	0
-17.5°	1	0	0	0	0	0	0	0	0	0	0
-18.75°	1	0	0	0	0	0	0	0	0	0	0
-20°	1	0	0	0	0	0	0	0	0	0	0
-21.25°	1	0	0	0	0	0	0	0	0	0	0



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	0	0	0	0	0	0	0	0	0	0	0
-23.75°	0	0	0	0	0	0	0	0	0	0	0
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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°	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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
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	0
22.5°	0	0	0	0	0	0	0	0	0	0	0
21.25°	0	0	0	0	0	0	0	0	0	0	0
20°	0	0	0	0	0	0	0	0	0	0	0
18.75°	0	0	0	0	0	0	0	0	0	0	0
17.5°	0	0	0	0	0	0	0	0	0	0	0
16.25°	0	0	0	0	0	0	0	0	0	0	0
15°	0	0	0	0	0	0	0	0	0	0	0
13.75°	0	0	0	0	0	0	0	0	0	0	0
12.5°	0	0	0	0	0	0	0	0	0	0	0
11.25°	0	0	0	0	0	0	0	0	0	0	0
10°	0	0	0	0	0	0	0	0	0	0	0
8.75°	0	0	0	0	0	0	0	0	0	0	0
7.5°	0	0	0	0	0	0	0	0	0	0	0
6.25°	0	0	0	0	0	0	0	0	0	0	0
5°	0	0	0	0	0	0	0	0	0	0	0
3.75°	0	0	0	0	0	0	0	0	0	0	0
2.5°	0	0	0	0	0	0	0	0	0	0	0
1.25°	0	0	0	0	0	0	0	0	0	0	0
0°	0	0	0	0	0	0	0	0	0	0	0
-1.25°	0	0	0	0	0	0	0	0	0	0	0
-2.5°	0	0	0	0	0	0	0	0	0	0	0
-3.75°	0	0	0	0	0	0	0	0	0	0	0
-5°	0	0	0	0	0	0	0	0	0	0	0
-6.25°	0	0	0	0	0	0	0	0	0	0	0
-7.5°	0	0	0	0	0	0	0	0	0	0	0
-8.75°	0	0	0	0	0	0	0	0	0	0	0
-10°	0	0	0	0	0	0	0	0	0	0	0
-11.25°	0	0	0	0	0	0	0	0	0	0	0
-12.5°	0	0	0	0	0	0	0	0	0	0	0
-13.75°	0	0	0	0	0	0	0	0	0	0	0
-15°	0	0	0	0	0	0	0	0	0	0	0
-16.25°	0	0	0	0	0	0	0	0	0	0	0
-17.5°	0	0	0	0	0	0	0	0	0	0	0
-18.75°	0	0	0	0	0	0	0	0	0	0	0
-20°	0	0	0	0	0	0	0	0	0	0	0
-21.25°	0	0	0	0	0	0	0	0	0	0	0



REPORT NUMBER: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
-22.5°	0	0	0	0	0	0	0	0	0	0	0
-23.75°	0	0	0	0	0	0	0	0	0	0	0
-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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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: P246965 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3010-12-BK-DIFF

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)