

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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED3036-12-CS-DIFF**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-44)
Test Lab: INNOVATION CENTER(G2)
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 203-SS-8LED3036-12-CS-DIFF
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 3000K CCT, 36 DEGREE WIDE OPTIC,
REGRESSED HOOD SILVER, DIFFUSED LENS
Light Source: (1) SORAA 3000K 90 CRI LED
SM16-07-36D-930-03
Ballast/Driver: (1) CHROMA POWER SUPPLY IN0004

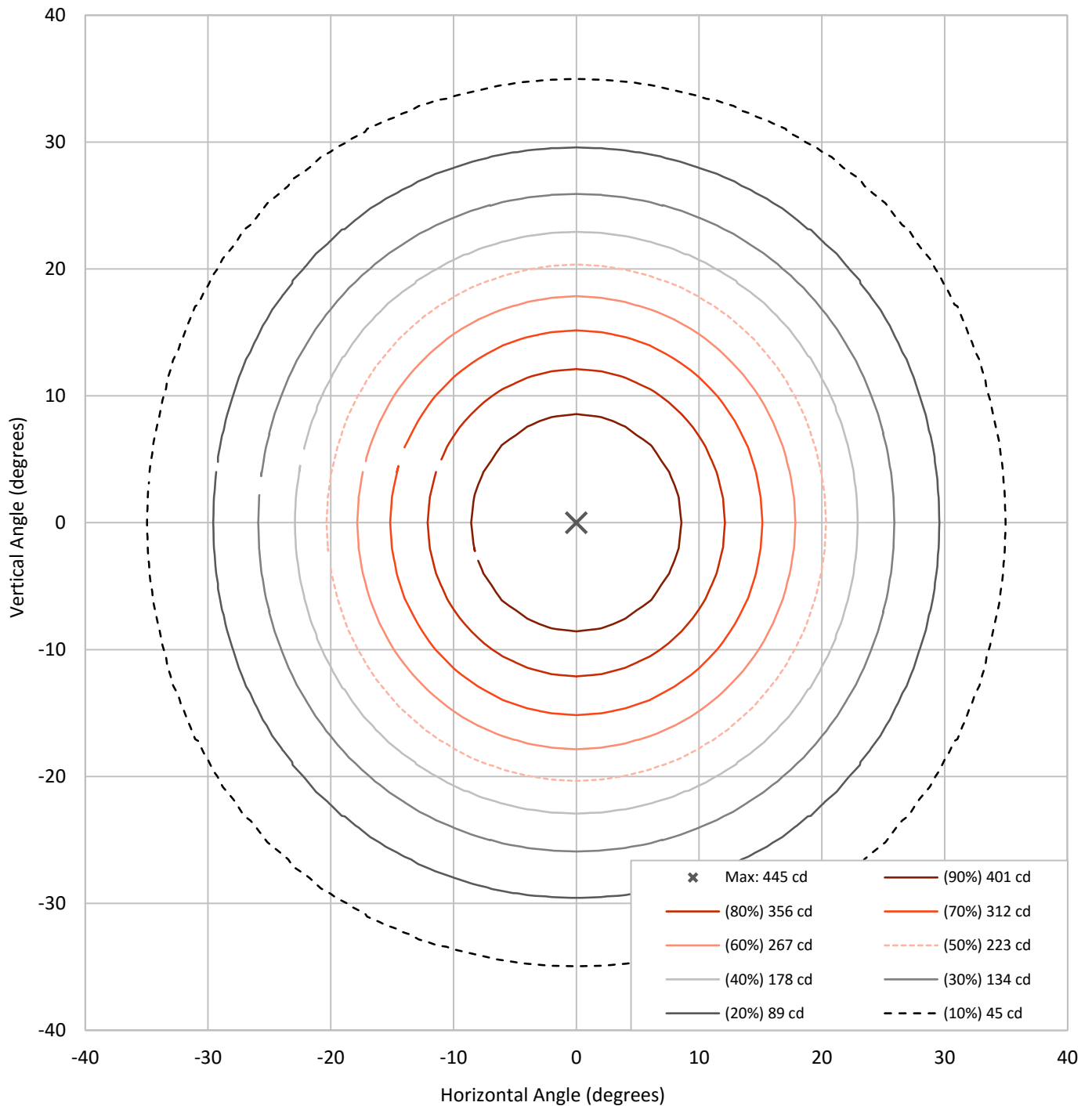
Summary

Lumens per Lamp:	N/A	NEMA Type:	4H x 4V
Luminaire Lumens:	238.1 lumens	Max Intensity:	445 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	30.9 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	40.7°H x 40.7°V	Field Angle (10%):	69.7°H x 69.7°V
Beam Lumens:	127.9 lumens	Field Lumens:	210.4 lumens
Beam Efficiency:	53.7%	Field Efficiency:	88.4%
Input Watts (W):	7.7		
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-8LED3036-12-CS-DIFF

Iso-Candela Plot





REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

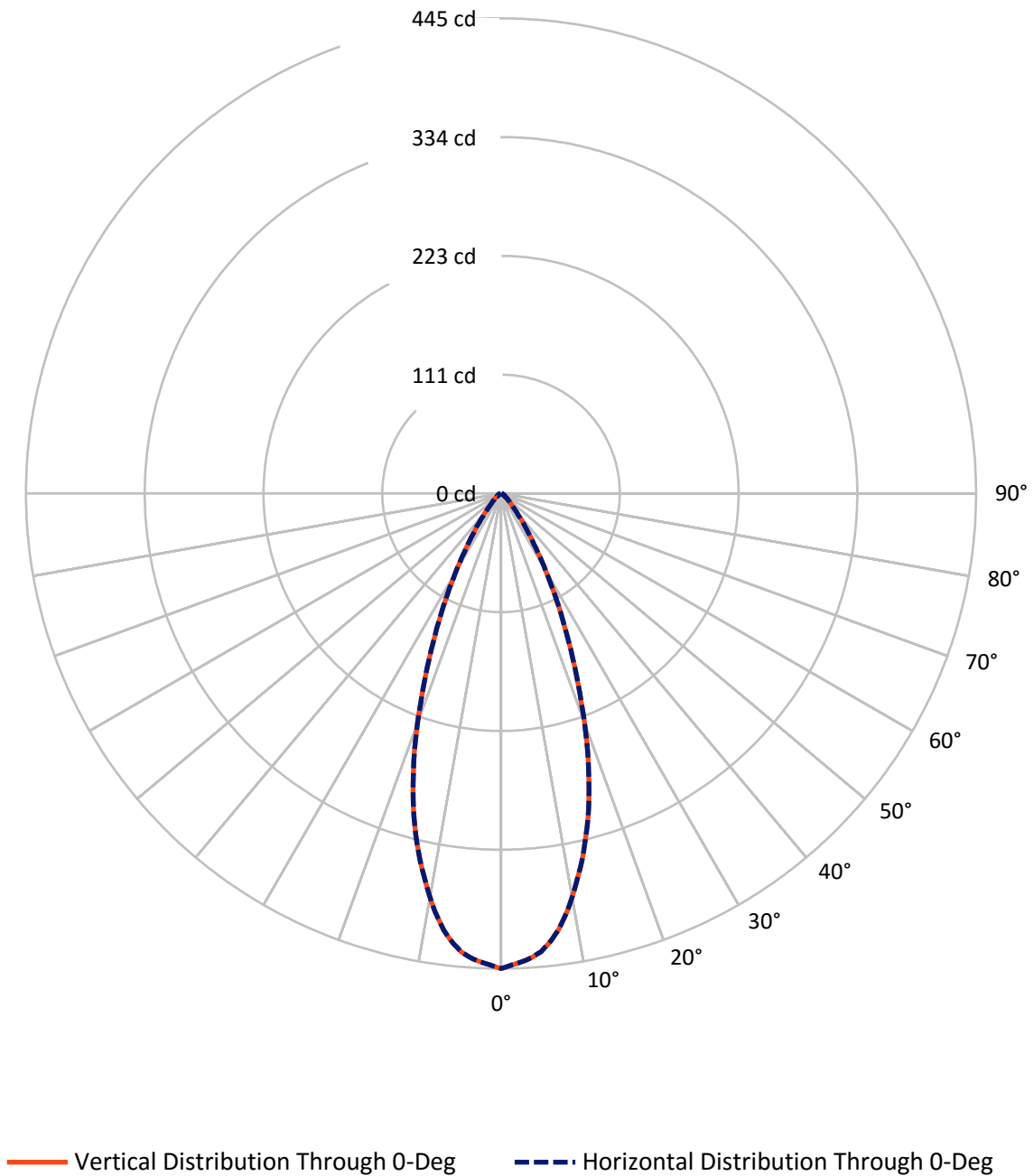
CATALOG NUMBER: 203-SS-8LED3036-12-CS-DIFF

Lumen Table

90																			
80	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
70																			
60	0.0	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	0.0			
50		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0				
40	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0			
30		0.0	0.0	0.1	0.2	0.5	0.9	1.3	1.3	0.9	0.5	0.2	0.1	0.0	0.0				
20	0.0	0.0	0.1	0.2	0.4	1.3	2.9	4.3	4.3	2.9	1.3	0.4	0.2	0.1	0.0	0.0			
10		0.0	0.1	0.2	0.8	2.7	6.1	8.9	8.9	6.1	2.7	0.8	0.2	0.1	0.0				
0	0.0	0.0	0.1	0.3	1.1	3.9	8.7	12.3	12.3	8.7	3.9	1.1	0.3	0.1	0.0	0.0			
-10		0.0	0.1	0.3	1.1	3.9	8.7	12.3	12.3	8.7	3.9	1.1	0.3	0.1	0.0				
-20	0.0	0.0	0.1	0.2	0.8	2.7	6.1	8.9	8.9	6.1	2.7	0.8	0.2	0.1	0.0	0.0			
-30		0.0	0.1	0.2	0.4	1.3	2.9	4.3	4.3	2.9	1.3	0.4	0.2	0.1	0.0				
-40	0.0	0.0	0.0	0.1	0.2	0.5	0.9	1.3	1.3	0.9	0.5	0.2	0.1	0.0	0.0	0.0			
-50		0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.3	0.2	0.1	0.1	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	0.1	0.1	0.0	0.0	0.0	0.0			
-70		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				
-80	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
-90																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90

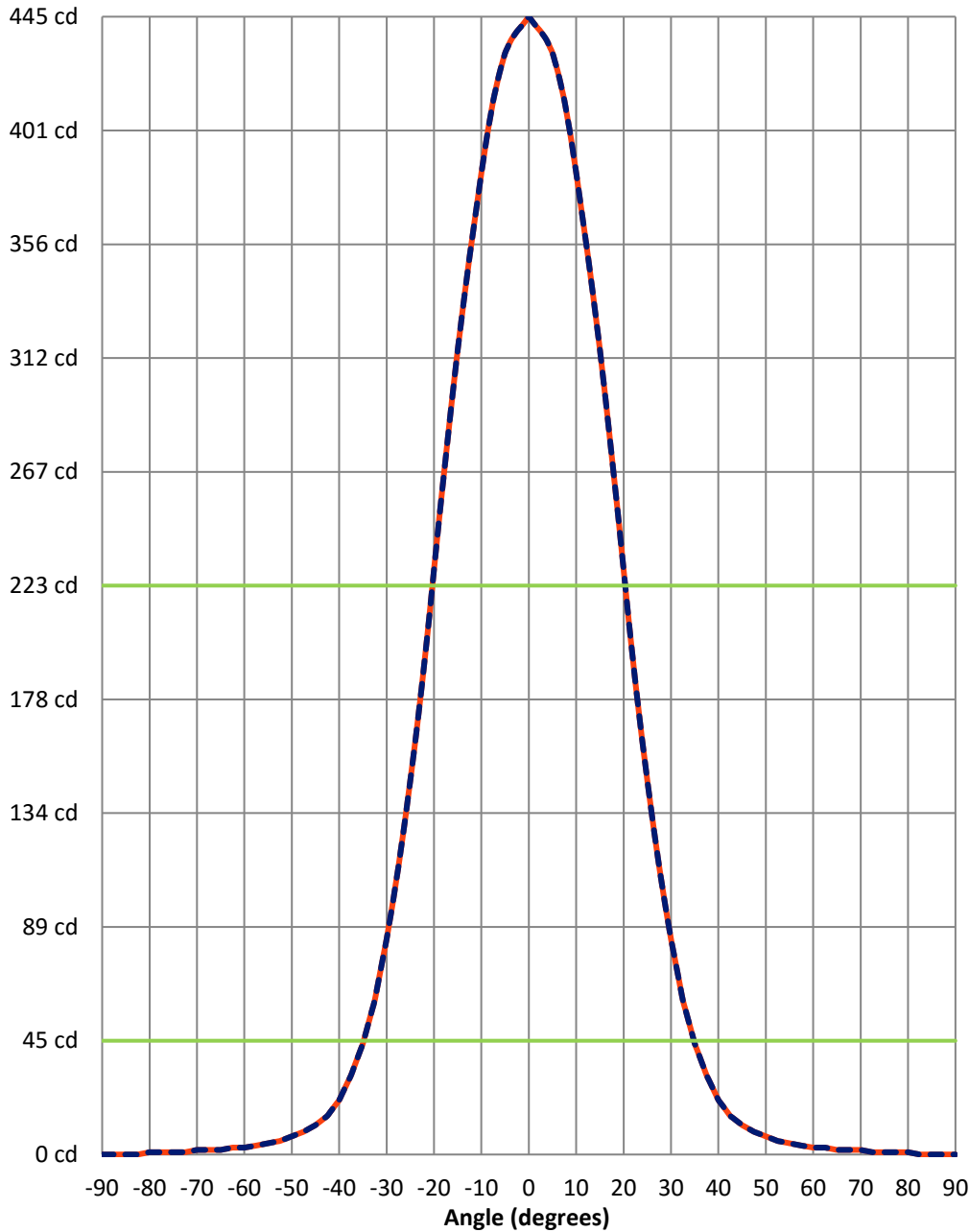
REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
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Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
 H Angle: 40.7°
 V Angle: 40.7°
 Lumens: 127.9
 Efficiency: 53.7%

Field:
 H Angle: 69.7°
 V Angle: 69.7°
 Lumens: 210.4
 Efficiency: 88.4%

Spill:
 Lumens: 27.7
 Efficiency: 11.6%

- 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	1
42.5°	0	0	0	0	0	0	0	0	0	0	1
41.25°	0	0	0	0	0	0	0	0	0	0	1
40°	0	0	0	0	0	0	0	0	0	0	1
38.75°	0	0	0	0	0	0	0	0	0	0	1
37.5°	0	0	0	0	0	0	0	0	0	1	1
36.25°	0	0	0	0	0	0	0	0	0	1	1
35°	0	0	0	0	0	0	0	0	0	1	1



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1
32.5°	0	0	0	0	0	0	0	0	0	1	1
31.25°	0	0	0	0	0	0	0	0	0	1	1
30°	0	0	0	0	0	0	0	0	0	1	1
28.75°	0	0	0	0	0	0	0	0	0	1	1
27.5°	0	0	0	0	0	0	0	0	0	1	1
26.25°	0	0	0	0	0	0	0	0	1	1	1
25°	0	0	0	0	0	0	0	0	1	1	1
23.75°	0	0	0	0	0	0	0	0	1	1	1
22.5°	0	0	0	0	0	0	0	0	1	1	1
21.25°	0	0	0	0	0	0	0	0	1	1	1
20°	0	0	0	0	0	0	0	0	1	1	1
18.75°	0	0	0	0	0	0	0	0	1	1	1
17.5°	0	0	0	0	0	0	0	0	1	1	1
16.25°	0	0	0	0	0	0	0	0	1	1	1
15°	0	0	0	0	0	0	0	0	1	1	1
13.75°	0	0	0	0	0	0	0	0	1	1	1
12.5°	0	0	0	0	0	0	0	0	1	1	1
11.25°	0	0	0	0	0	0	0	0	1	1	1
10°	0	0	0	0	0	0	0	0	1	1	1
8.75°	0	0	0	0	0	0	0	0	1	1	1
7.5°	0	0	0	0	0	0	0	0	1	1	1
6.25°	0	0	0	0	0	0	0	0	1	1	1
5°	0	0	0	0	0	0	0	0	1	1	1
3.75°	0	0	0	0	0	0	0	0	1	1	1
2.5°	0	0	0	0	0	0	0	0	1	1	1
1.25°	0	0	0	0	0	0	0	0	1	1	1
0°	0	0	0	0	0	0	0	0	1	1	1
-1.25°	0	0	0	0	0	0	0	0	1	1	1
-2.5°	0	0	0	0	0	0	0	0	1	1	1
-3.75°	0	0	0	0	0	0	0	0	1	1	1
-5°	0	0	0	0	0	0	0	0	1	1	1
-6.25°	0	0	0	0	0	0	0	0	1	1	1
-7.5°	0	0	0	0	0	0	0	0	1	1	1
-8.75°	0	0	0	0	0	0	0	0	1	1	1
-10°	0	0	0	0	0	0	0	0	1	1	1
-11.25°	0	0	0	0	0	0	0	0	1	1	1
-12.5°	0	0	0	0	0	0	0	0	1	1	1
-13.75°	0	0	0	0	0	0	0	0	1	1	1
-15°	0	0	0	0	0	0	0	0	1	1	1
-16.25°	0	0	0	0	0	0	0	0	1	1	1
-17.5°	0	0	0	0	0	0	0	0	1	1	1
-18.75°	0	0	0	0	0	0	0	0	1	1	1
-20°	0	0	0	0	0	0	0	0	1	1	1
-21.25°	0	0	0	0	0	0	0	0	1	1	1



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1	1
-23.75°	0	0	0	0	0	0	0	0	1	1	1
-25°	0	0	0	0	0	0	0	0	1	1	1
-26.25°	0	0	0	0	0	0	0	0	1	1	1
-27.5°	0	0	0	0	0	0	0	0	0	1	1
-28.75°	0	0	0	0	0	0	0	0	0	1	1
-30°	0	0	0	0	0	0	0	0	0	1	1
-31.25°	0	0	0	0	0	0	0	0	0	1	1
-32.5°	0	0	0	0	0	0	0	0	0	1	1
-33.75°	0	0	0	0	0	0	0	0	0	1	1
-35°	0	0	0	0	0	0	0	0	0	1	1
-36.25°	0	0	0	0	0	0	0	0	0	1	1
-37.5°	0	0	0	0	0	0	0	0	0	1	1
-38.75°	0	0	0	0	0	0	0	0	0	0	1
-40°	0	0	0	0	0	0	0	0	0	0	1
-41.25°	0	0	0	0	0	0	0	0	0	0	1
-42.5°	0	0	0	0	0	0	0	0	0	0	1
-43.75°	0	0	0	0	0	0	0	0	0	0	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1
67.5°	0	0	0	0	0	0	0	0	0	1	1
66.25°	0	0	0	0	0	0	0	0	1	1	1
65°	0	0	0	0	0	0	0	1	1	1	1
63.75°	0	0	0	0	0	0	1	1	1	1	1
62.5°	0	0	0	0	0	1	1	1	1	1	1
61.25°	0	0	0	0	1	1	1	1	1	1	1
60°	0	0	0	0	1	1	1	1	1	1	1
58.75°	0	0	0	1	1	1	1	1	1	1	1
57.5°	0	0	0	1	1	1	1	1	1	1	1
56.25°	0	0	1	1	1	1	1	1	1	1	1
55°	0	0	1	1	1	1	1	1	1	1	1
53.75°	0	0	1	1	1	1	1	1	1	1	1
52.5°	0	1	1	1	1	1	1	1	1	1	1
51.25°	0	1	1	1	1	1	1	1	1	1	1
50°	0	1	1	1	1	1	1	1	1	1	1
48.75°	1	1	1	1	1	1	1	1	1	1	1
47.5°	1	1	1	1	1	1	1	1	1	1	1
46.25°	1	1	1	1	1	1	1	1	1	1	1
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	2
40°	1	1	1	1	1	1	1	1	1	1	2
38.75°	1	1	1	1	1	1	1	1	1	2	2
37.5°	1	1	1	1	1	1	1	1	1	2	2
36.25°	1	1	1	1	1	1	1	1	1	2	2
35°	1	1	1	1	1	1	1	1	2	2	2



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	2	2	2
32.5°	1	1	1	1	1	1	1	1	2	2	2
31.25°	1	1	1	1	1	1	1	1	2	2	2
30°	1	1	1	1	1	1	1	2	2	2	2
28.75°	1	1	1	1	1	1	1	2	2	2	2
27.5°	1	1	1	1	1	1	1	2	2	2	2
26.25°	1	1	1	1	1	1	1	2	2	2	2
25°	1	1	1	1	1	1	2	2	2	2	2
23.75°	1	1	1	1	1	1	2	2	2	2	2
22.5°	1	1	1	1	1	1	2	2	2	2	2
21.25°	1	1	1	1	1	1	2	2	2	2	2
20°	1	1	1	1	1	1	2	2	2	2	2
18.75°	1	1	1	1	1	1	2	2	2	2	2
17.5°	1	1	1	1	1	1	2	2	2	2	2
16.25°	1	1	1	1	1	2	2	2	2	2	2
15°	1	1	1	1	1	2	2	2	2	2	2
13.75°	1	1	1	1	1	2	2	2	2	2	2
12.5°	1	1	1	1	1	2	2	2	2	2	2
11.25°	1	1	1	1	1	2	2	2	2	2	2
10°	1	1	1	1	1	2	2	2	2	2	2
8.75°	1	1	1	1	1	2	2	2	2	2	2
7.5°	1	1	1	1	1	2	2	2	2	2	2
6.25°	1	1	1	1	1	2	2	2	2	2	2
5°	1	1	1	1	1	2	2	2	2	2	2
3.75°	1	1	1	1	1	2	2	2	2	2	2
2.5°	1	1	1	1	1	2	2	2	2	2	2
1.25°	1	1	1	1	1	2	2	2	2	2	2
0°	1	1	1	1	1	2	2	2	2	2	2
-1.25°	1	1	1	1	1	2	2	2	2	2	2
-2.5°	1	1	1	1	1	2	2	2	2	2	2
-3.75°	1	1	1	1	1	2	2	2	2	2	2
-5°	1	1	1	1	1	2	2	2	2	2	2
-6.25°	1	1	1	1	1	2	2	2	2	2	2
-7.5°	1	1	1	1	1	2	2	2	2	2	2
-8.75°	1	1	1	1	1	2	2	2	2	2	2
-10°	1	1	1	1	1	2	2	2	2	2	2
-11.25°	1	1	1	1	1	2	2	2	2	2	2
-12.5°	1	1	1	1	1	2	2	2	2	2	2
-13.75°	1	1	1	1	1	2	2	2	2	2	2
-15°	1	1	1	1	1	2	2	2	2	2	2
-16.25°	1	1	1	1	1	2	2	2	2	2	2
-17.5°	1	1	1	1	1	1	2	2	2	2	2
-18.75°	1	1	1	1	1	1	2	2	2	2	2
-20°	1	1	1	1	1	1	2	2	2	2	2
-21.25°	1	1	1	1	1	1	2	2	2	2	2



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	2	2	2	2	2
-23.75°	1	1	1	1	1	1	2	2	2	2	2
-25°	1	1	1	1	1	1	2	2	2	2	2
-26.25°	1	1	1	1	1	1	1	2	2	2	2
-27.5°	1	1	1	1	1	1	1	2	2	2	2
-28.75°	1	1	1	1	1	1	1	2	2	2	2
-30°	1	1	1	1	1	1	1	2	2	2	2
-31.25°	1	1	1	1	1	1	1	1	2	2	2
-32.5°	1	1	1	1	1	1	1	1	2	2	2
-33.75°	1	1	1	1	1	1	1	1	2	2	2
-35°	1	1	1	1	1	1	1	1	2	2	2
-36.25°	1	1	1	1	1	1	1	1	1	2	2
-37.5°	1	1	1	1	1	1	1	1	1	2	2
-38.75°	1	1	1	1	1	1	1	1	1	2	2
-40°	1	1	1	1	1	1	1	1	1	1	2
-41.25°	1	1	1	1	1	1	1	1	1	1	2
-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	1
-47.5°	1	1	1	1	1	1	1	1	1	1	1
-48.75°	1	1	1	1	1	1	1	1	1	1	1
-50°	0	1	1	1	1	1	1	1	1	1	1
-51.25°	0	1	1	1	1	1	1	1	1	1	1
-52.5°	0	1	1	1	1	1	1	1	1	1	1
-53.75°	0	0	1	1	1	1	1	1	1	1	1
-55°	0	0	1	1	1	1	1	1	1	1	1
-56.25°	0	0	1	1	1	1	1	1	1	1	1
-57.5°	0	0	0	1	1	1	1	1	1	1	1
-58.75°	0	0	0	1	1	1	1	1	1	1	1
-60°	0	0	0	0	1	1	1	1	1	1	1
-61.25°	0	0	0	0	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	1	1	1	1	1
-65°	0	0	0	0	0	0	0	1	1	1	1
-66.25°	0	0	0	0	0	0	0	0	1	1	1
-67.5°	0	0	0	0	0	0	0	0	0	1	1
-68.75°	0	0	0	0	0	0	0	0	0	0	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1	1
73.75°	0	0	0	0	0	1	1	1	1	1	1
72.5°	0	0	0	1	1	1	1	1	1	1	1
71.25°	0	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	1	2
57.5°	1	1	1	1	1	1	1	1	1	2	2
56.25°	1	1	1	1	1	1	1	2	2	2	2
55°	1	1	1	1	1	1	2	2	2	2	2
53.75°	1	1	1	1	1	2	2	2	2	2	2
52.5°	1	1	1	1	1	2	2	2	2	2	2
51.25°	1	1	1	1	2	2	2	2	2	2	2
50°	1	1	1	2	2	2	2	2	2	2	2
48.75°	1	1	2	2	2	2	2	2	2	2	2
47.5°	1	1	2	2	2	2	2	2	2	2	2
46.25°	1	2	2	2	2	2	2	2	2	2	2
45°	1	2	2	2	2	2	2	2	2	2	3
43.75°	2	2	2	2	2	2	2	2	2	2	3
42.5°	2	2	2	2	2	2	2	2	2	3	3
41.25°	2	2	2	2	2	2	2	2	3	3	3
40°	2	2	2	2	2	2	2	2	3	3	3
38.75°	2	2	2	2	2	2	2	3	3	3	3
37.5°	2	2	2	2	2	2	3	3	3	3	3
36.25°	2	2	2	2	2	2	3	3	3	3	3
35°	2	2	2	2	2	3	3	3	3	3	3



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	2	2	2	2	2	3	3	3	3	3	3
32.5°	2	2	2	2	3	3	3	3	3	3	4
31.25°	2	2	2	2	3	3	3	3	3	3	4
30°	2	2	2	2	3	3	3	3	3	4	4
28.75°	2	2	2	3	3	3	3	3	3	4	4
27.5°	2	2	2	3	3	3	3	3	4	4	4
26.25°	2	2	2	3	3	3	3	3	4	4	4
25°	2	2	3	3	3	3	3	3	4	4	5
23.75°	2	2	3	3	3	3	3	4	4	4	5
22.5°	2	2	3	3	3	3	3	4	4	5	5
21.25°	2	2	3	3	3	3	3	4	4	5	5
20°	2	2	3	3	3	3	4	4	4	5	5
18.75°	2	3	3	3	3	3	4	4	4	5	5
17.5°	2	3	3	3	3	3	4	4	5	5	6
16.25°	2	3	3	3	3	3	4	4	5	5	6
15°	2	3	3	3	3	3	4	4	5	5	6
13.75°	2	3	3	3	3	4	4	4	5	5	6
12.5°	2	3	3	3	3	4	4	4	5	5	6
11.25°	2	3	3	3	3	4	4	5	5	6	6
10°	3	3	3	3	3	4	4	5	5	6	7
8.75°	3	3	3	3	3	4	4	5	5	6	7
7.5°	3	3	3	3	3	4	4	5	5	6	7
6.25°	3	3	3	3	3	4	4	5	5	6	7
5°	3	3	3	3	3	4	4	5	5	6	7
3.75°	3	3	3	3	3	4	4	5	5	6	7
2.5°	3	3	3	3	3	4	4	5	5	6	7
1.25°	3	3	3	3	3	4	4	5	5	6	7
0°	3	3	3	3	4	4	4	5	5	6	7
-1.25°	3	3	3	3	3	4	4	5	5	6	7
-2.5°	3	3	3	3	3	4	4	5	5	6	7
-3.75°	3	3	3	3	3	4	4	5	5	6	7
-5°	3	3	3	3	3	4	4	5	5	6	7
-6.25°	3	3	3	3	3	4	4	5	5	6	7
-7.5°	3	3	3	3	3	4	4	5	5	6	7
-8.75°	3	3	3	3	3	4	4	5	5	6	7
-10°	3	3	3	3	3	4	4	5	5	6	7
-11.25°	2	3	3	3	3	4	4	5	5	6	6
-12.5°	2	3	3	3	3	4	4	4	5	5	6
-13.75°	2	3	3	3	3	4	4	4	5	5	6
-15°	2	3	3	3	3	3	4	4	5	5	6
-16.25°	2	3	3	3	3	3	4	4	5	5	6
-17.5°	2	3	3	3	3	3	4	4	5	5	6
-18.75°	2	3	3	3	3	3	4	4	4	5	5
-20°	2	2	3	3	3	3	4	4	4	5	5
-21.25°	2	2	3	3	3	3	3	4	4	5	5



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	2	2	3	3	3	3	3	4	4	5	5
-23.75°	2	2	3	3	3	3	3	4	4	4	5
-25°	2	2	3	3	3	3	3	3	4	4	5
-26.25°	2	2	2	3	3	3	3	3	4	4	4
-27.5°	2	2	2	3	3	3	3	3	4	4	4
-28.75°	2	2	2	3	3	3	3	3	3	4	4
-30°	2	2	2	2	3	3	3	3	3	4	4
-31.25°	2	2	2	2	3	3	3	3	3	3	4
-32.5°	2	2	2	2	3	3	3	3	3	3	4
-33.75°	2	2	2	2	2	3	3	3	3	3	3
-35°	2	2	2	2	2	3	3	3	3	3	3
-36.25°	2	2	2	2	2	2	3	3	3	3	3
-37.5°	2	2	2	2	2	2	3	3	3	3	3
-38.75°	2	2	2	2	2	2	2	3	3	3	3
-40°	2	2	2	2	2	2	2	2	3	3	3
-41.25°	2	2	2	2	2	2	2	2	3	3	3
-42.5°	2	2	2	2	2	2	2	2	2	3	3
-43.75°	2	2	2	2	2	2	2	2	2	2	3
-45°	1	2	2	2	2	2	2	2	2	2	3
-46.25°	1	2	2	2	2	2	2	2	2	2	2
-47.5°	1	1	2	2	2	2	2	2	2	2	2
-48.75°	1	1	2	2	2	2	2	2	2	2	2
-50°	1	1	1	2	2	2	2	2	2	2	2
-51.25°	1	1	1	1	2	2	2	2	2	2	2
-52.5°	1	1	1	1	1	2	2	2	2	2	2
-53.75°	1	1	1	1	1	2	2	2	2	2	2
-55°	1	1	1	1	1	1	2	2	2	2	2
-56.25°	1	1	1	1	1	1	1	2	2	2	2
-57.5°	1	1	1	1	1	1	1	1	1	2	2
-58.75°	1	1	1	1	1	1	1	1	1	1	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°	0	1	1	1	1	1	1	1	1	1	1
-72.5°	0	0	0	1	1	1	1	1	1	1	1
-73.75°	0	0	0	0	0	1	1	1	1	1	1
-75°	0	0	0	0	0	0	0	0	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1
77.5°	0	0	0	0	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	1	1	2	2	2
63.75°	1	1	1	1	1	1	2	2	2	2	2
62.5°	1	1	1	1	2	2	2	2	2	2	2
61.25°	1	1	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	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	3	3
53.75°	2	2	2	2	2	2	2	2	3	3	3
52.5°	2	2	2	2	2	2	3	3	3	3	3
51.25°	2	2	2	2	2	3	3	3	3	3	3
50°	2	2	2	3	3	3	3	3	3	3	3
48.75°	2	2	3	3	3	3	3	3	3	3	3
47.5°	2	3	3	3	3	3	3	3	3	3	4
46.25°	3	3	3	3	3	3	3	3	4	4	4
45°	3	3	3	3	3	3	3	4	4	4	4
43.75°	3	3	3	3	3	3	4	4	4	4	5
42.5°	3	3	3	3	3	4	4	4	4	5	5
41.25°	3	3	3	3	4	4	4	4	5	5	5
40°	3	3	3	4	4	4	4	5	5	5	6
38.75°	3	3	4	4	4	4	5	5	5	6	6
37.5°	3	3	4	4	4	5	5	5	6	6	7
36.25°	3	4	4	4	5	5	5	6	6	7	8
35°	4	4	4	5	5	5	6	6	7	7	8



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	4	4	4	5	5	6	6	7	7	8	9
32.5°	4	4	5	5	5	6	7	7	8	9	9
31.25°	4	5	5	5	6	6	7	8	8	9	10
30°	4	5	5	5	6	7	8	8	9	10	11
28.75°	5	5	5	6	7	7	8	9	10	11	11
27.5°	5	5	6	6	7	8	8	9	10	11	12
26.25°	5	5	6	7	7	8	9	10	11	12	13
25°	5	5	6	7	8	8	9	10	11	13	14
23.75°	5	6	7	7	8	9	10	11	12	14	15
22.5°	5	6	7	8	8	9	10	12	13	15	17
21.25°	6	6	7	8	9	10	11	12	14	16	18
20°	6	7	7	8	9	10	11	13	15	17	19
18.75°	6	7	8	9	10	11	12	14	15	18	21
17.5°	6	7	8	9	10	11	13	14	16	19	22
16.25°	7	7	8	9	10	12	13	15	18	20	24
15°	7	8	8	10	11	12	14	16	19	21	26
13.75°	7	8	9	10	11	13	14	17	19	23	27
12.5°	7	8	9	10	11	13	15	17	20	24	29
11.25°	7	8	9	10	12	13	15	18	21	26	30
10°	7	8	9	11	12	14	16	19	22	27	31
8.75°	8	8	10	11	12	14	16	19	23	28	33
7.5°	8	9	10	11	13	14	17	20	24	29	34
6.25°	8	9	10	11	13	15	17	20	25	29	35
5°	8	9	10	11	13	15	18	21	25	30	36
3.75°	8	9	10	11	13	15	18	21	26	30	36
2.5°	8	9	10	11	13	15	18	21	26	31	37
1.25°	8	9	10	11	13	15	18	21	26	31	37
0°	8	9	10	12	13	15	18	21	26	31	37
-1.25°	8	9	10	11	13	15	18	21	26	31	37
-2.5°	8	9	10	11	13	15	18	21	26	31	37
-3.75°	8	9	10	11	13	15	18	21	26	30	36
-5°	8	9	10	11	13	15	18	21	25	30	36
-6.25°	8	9	10	11	13	15	17	20	25	29	35
-7.5°	8	9	10	11	13	14	17	20	24	29	34
-8.75°	8	8	10	11	12	14	16	19	23	28	33
-10°	7	8	9	11	12	14	16	19	22	27	31
-11.25°	7	8	9	10	12	13	15	18	21	26	30
-12.5°	7	8	9	10	11	13	15	17	20	24	29
-13.75°	7	8	9	10	11	13	14	17	19	23	27
-15°	7	8	8	10	11	12	14	16	19	21	26
-16.25°	7	7	8	9	10	12	13	15	18	20	24
-17.5°	6	7	8	9	10	11	13	14	16	19	22
-18.75°	6	7	8	9	10	11	12	14	15	18	21
-20°	6	7	7	8	9	10	11	13	15	17	19
-21.25°	6	6	7	8	9	10	11	12	14	16	18



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	5	6	7	8	8	9	10	12	13	15	17
-23.75°	5	6	7	7	8	9	10	11	12	14	15
-25°	5	5	6	7	8	8	9	10	11	13	14
-26.25°	5	5	6	7	7	8	9	10	11	12	13
-27.5°	5	5	6	6	7	8	8	9	10	11	12
-28.75°	5	5	5	6	7	7	8	9	10	11	11
-30°	4	5	5	5	6	7	8	8	9	10	11
-31.25°	4	5	5	5	6	6	7	8	8	9	10
-32.5°	4	4	5	5	5	6	7	7	8	9	9
-33.75°	4	4	4	5	5	6	6	7	7	8	9
-35°	4	4	4	5	5	5	6	6	7	7	8
-36.25°	3	4	4	4	5	5	5	6	6	7	8
-37.5°	3	3	4	4	4	5	5	5	6	6	7
-38.75°	3	3	4	4	4	4	5	5	5	6	6
-40°	3	3	3	4	4	4	4	5	5	5	6
-41.25°	3	3	3	3	4	4	4	4	5	5	5
-42.5°	3	3	3	3	3	4	4	4	4	5	5
-43.75°	3	3	3	3	3	3	4	4	4	4	5
-45°	3	3	3	3	3	3	3	4	4	4	4
-46.25°	3	3	3	3	3	3	3	3	4	4	4
-47.5°	2	3	3	3	3	3	3	3	3	3	4
-48.75°	2	2	3	3	3	3	3	3	3	3	3
-50°	2	2	2	3	3	3	3	3	3	3	3
-51.25°	2	2	2	2	2	3	3	3	3	3	3
-52.5°	2	2	2	2	2	2	3	3	3	3	3
-53.75°	2	2	2	2	2	2	2	2	3	3	3
-55°	2	2	2	2	2	2	2	2	2	3	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	2	2	2	2	2	2	2	2	2
-62.5°	1	1	1	1	2	2	2	2	2	2	2
-63.75°	1	1	1	1	1	1	2	2	2	2	2
-65°	1	1	1	1	1	1	1	1	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°	0	0	0	0	1	1	1	1	1	1	1



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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	1	1	1	1
78.75°	1	1	1	1	1	1	1	1	1	1	1
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	2	2	2
67.5°	1	1	1	1	2	2	2	2	2	2	2
66.25°	2	2	2	2	2	2	2	2	2	2	2
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	3	3	3
58.75°	2	2	2	2	2	3	3	3	3	3	3
57.5°	2	2	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	4	4
52.5°	3	3	3	3	3	3	4	4	4	4	4
51.25°	3	3	3	3	4	4	4	4	4	4	5
50°	3	3	4	4	4	4	4	4	5	5	5
48.75°	4	4	4	4	4	5	5	5	5	5	5
47.5°	4	4	4	5	5	5	5	5	5	6	6
46.25°	4	4	5	5	5	5	6	6	6	7	7
45°	5	5	5	5	5	6	6	7	7	7	8
43.75°	5	5	5	6	6	7	7	7	8	8	8
42.5°	5	6	6	6	7	7	8	8	8	9	9
41.25°	6	6	7	7	8	8	8	9	9	10	10
40°	6	7	7	8	8	9	9	10	10	11	12
38.75°	7	7	8	8	9	10	10	11	11	12	13
37.5°	7	8	9	9	10	11	11	12	13	14	15
36.25°	8	9	9	10	11	11	12	13	14	15	17
35°	9	9	10	11	12	13	14	15	16	18	19



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	9	10	11	12	13	14	15	17	19	20	22
32.5°	10	11	12	13	14	16	17	19	21	23	26
31.25°	11	12	13	14	16	18	20	22	24	27	30
30°	12	13	14	16	18	20	22	25	28	31	34
28.75°	13	14	16	18	20	22	25	28	32	35	39
27.5°	14	15	17	20	22	25	29	32	36	40	44
26.25°	15	17	19	22	25	28	32	36	40	45	50
25°	16	19	21	24	28	32	36	40	45	51	56
23.75°	18	20	23	27	31	35	40	45	51	56	63
22.5°	19	22	26	30	34	39	44	50	56	63	71
21.25°	21	24	28	33	38	42	49	55	62	70	79
20°	23	27	31	36	41	47	53	60	69	78	87
18.75°	25	29	33	39	44	51	58	66	76	85	95
17.5°	27	31	36	42	48	55	63	73	82	93	104
16.25°	28	33	39	44	52	59	69	79	89	101	113
15°	30	36	41	48	55	64	74	85	96	108	121
13.75°	32	38	43	51	59	69	79	91	103	116	130
12.5°	34	40	46	54	62	73	84	96	109	123	138
11.25°	36	42	49	57	66	78	89	102	116	130	146
10°	37	43	51	59	70	81	94	107	121	137	153
8.75°	39	45	53	62	73	85	98	112	127	143	160
7.5°	40	47	55	65	76	88	101	116	132	149	166
6.25°	41	48	57	67	79	91	105	120	136	153	171
5°	42	50	58	69	81	93	107	123	140	157	176
3.75°	43	51	59	70	82	95	110	125	143	160	180
2.5°	43	51	60	71	83	97	111	127	145	163	182
1.25°	43	52	60	72	84	97	112	128	146	164	184
0°	43	52	60	72	84	98	113	129	146	164	184
-1.25°	43	52	60	72	84	97	112	128	146	164	184
-2.5°	43	51	60	71	83	97	111	127	145	163	182
-3.75°	43	51	59	70	82	95	110	125	143	160	180
-5°	42	50	58	69	81	93	107	123	140	157	176
-6.25°	41	48	57	67	79	91	105	120	136	153	171
-7.5°	40	47	55	65	76	88	101	116	132	149	166
-8.75°	39	45	53	62	73	85	98	112	127	143	160
-10°	37	43	51	59	70	81	94	107	121	137	153
-11.25°	36	42	49	57	66	78	89	102	116	130	146
-12.5°	34	40	46	54	62	73	84	96	109	123	138
-13.75°	32	38	43	51	59	69	79	91	103	116	130
-15°	30	36	41	48	55	64	74	85	96	108	121
-16.25°	28	33	39	44	52	59	69	79	89	101	113
-17.5°	27	31	36	42	48	55	63	73	82	93	104
-18.75°	25	29	33	39	44	51	58	66	76	85	95
-20°	23	27	31	36	41	47	53	60	69	78	87
-21.25°	21	24	28	33	38	42	49	55	62	70	79



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	19	22	26	30	34	39	44	50	56	63	71
-23.75°	18	20	23	27	31	35	40	45	51	56	63
-25°	16	19	21	24	28	32	36	40	45	51	56
-26.25°	15	17	19	22	25	28	32	36	40	45	50
-27.5°	14	15	17	20	22	25	29	32	36	40	44
-28.75°	13	14	16	18	20	22	25	28	32	35	39
-30°	12	13	14	16	18	20	22	25	28	31	34
-31.25°	11	12	13	14	16	18	20	22	24	27	30
-32.5°	10	11	12	13	14	16	17	19	21	23	26
-33.75°	9	10	11	12	13	14	15	17	19	20	22
-35°	9	9	10	11	12	13	14	15	16	18	19
-36.25°	8	9	9	10	11	11	12	13	14	15	17
-37.5°	7	8	9	9	10	11	11	12	13	14	15
-38.75°	7	7	8	8	9	10	10	11	11	12	13
-40°	6	7	7	8	8	9	9	10	10	11	12
-41.25°	6	6	7	7	8	8	8	9	9	10	10
-42.5°	5	6	6	6	7	7	8	8	8	9	9
-43.75°	5	5	5	6	6	7	7	7	8	8	8
-45°	5	5	5	5	5	6	6	7	7	7	8
-46.25°	4	4	5	5	5	5	6	6	6	7	7
-47.5°	4	4	4	5	5	5	5	5	5	6	6
-48.75°	4	4	4	4	4	5	5	5	5	5	5
-50°	3	3	4	4	4	4	4	4	5	5	5
-51.25°	3	3	3	3	4	4	4	4	4	4	5
-52.5°	3	3	3	3	3	3	4	4	4	4	4
-53.75°	3	3	3	3	3	3	3	3	3	4	4
-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°	2	2	3	3	3	3	3	3	3	3	3
-58.75°	2	2	2	2	2	3	3	3	3	3	3
-60°	2	2	2	2	2	2	2	2	3	3	3
-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°	2	2	2	2	2	2	2	2	2	2	2
-67.5°	1	1	1	1	2	2	2	2	2	2	2
-68.75°	1	1	1	1	1	1	1	1	2	2	2
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
-80°	0	0	0	0	0	0	0	1	1	1	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
78.75°	1	1	1	1	1	1	1	1	1	1	1
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	2	2	2	2	2	2	2
68.75°	2	2	2	2	2	2	2	2	2	2	2
67.5°	2	2	2	2	2	2	2	2	2	2	2
66.25°	2	2	2	2	2	2	2	2	2	2	2
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	3	3
61.25°	2	2	3	3	3	3	3	3	3	3	3
60°	3	3	3	3	3	3	3	3	3	3	3
58.75°	3	3	3	3	3	3	3	3	3	3	3
57.5°	3	3	3	3	3	3	3	3	3	3	3
56.25°	3	3	3	3	3	3	4	4	4	4	4
55°	3	4	4	4	4	4	4	4	4	4	4
53.75°	4	4	4	4	4	4	4	4	5	5	5
52.5°	4	4	4	5	5	5	5	5	5	5	5
51.25°	5	5	5	5	5	5	5	5	6	6	6
50°	5	5	5	6	6	6	6	6	6	7	7
48.75°	6	6	6	6	7	7	7	7	7	7	8
47.5°	6	7	7	7	7	8	8	8	8	8	8
46.25°	7	7	8	8	8	8	9	9	9	9	10
45°	8	8	9	9	9	10	10	10	10	11	11
43.75°	9	9	10	10	10	11	11	11	12	12	12
42.5°	10	10	11	11	12	12	13	13	13	14	14
41.25°	11	11	12	13	13	14	14	15	15	16	16
40°	12	13	14	14	15	16	17	17	18	19	19
38.75°	14	15	15	16	18	19	19	20	21	22	23
37.5°	16	17	18	19	20	21	23	24	26	27	28
36.25°	18	19	21	22	24	26	27	29	30	31	33
35°	21	23	25	27	28	30	32	34	36	37	39



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	24	27	29	31	33	36	38	40	42	43	45
32.5°	28	31	33	36	39	41	43	46	49	51	53
31.25°	33	36	39	42	44	48	51	54	57	59	62
30°	38	41	44	48	52	55	59	62	66	70	73
28.75°	42	47	51	55	59	64	69	73	78	81	85
27.5°	49	53	58	63	69	74	79	84	89	94	98
26.25°	55	60	66	73	79	85	91	96	102	107	112
25°	62	69	76	82	89	96	103	109	116	121	127
23.75°	70	78	85	93	101	108	116	123	130	137	143
22.5°	79	87	95	104	113	121	130	138	146	153	160
21.25°	87	97	106	115	125	135	144	153	162	170	178
20°	97	107	117	128	138	149	159	169	179	188	197
18.75°	106	117	128	140	152	163	175	186	197	207	217
17.5°	115	128	140	153	165	178	190	203	216	227	238
16.25°	125	138	152	165	179	193	207	221	235	247	257
15°	135	149	163	178	193	208	224	239	253	265	276
13.75°	144	159	175	190	207	224	241	256	270	283	294
12.5°	153	169	186	203	221	239	256	271	286	299	311
11.25°	162	179	197	216	235	253	270	286	301	315	327
10°	170	188	207	227	247	265	283	299	315	328	340
8.75°	178	197	217	238	257	276	294	311	327	340	353
7.5°	185	205	226	247	267	286	305	322	337	351	364
6.25°	191	212	234	255	275	295	313	330	346	361	374
5°	196	218	240	261	282	302	321	338	354	368	383
3.75°	200	222	245	266	288	307	326	343	360	375	390
2.5°	203	226	249	270	291	311	330	348	364	380	395
1.25°	205	228	251	272	294	314	333	350	367	383	398
0°	206	229	252	273	295	315	333	351	367	384	399
-1.25°	205	228	251	272	294	314	333	350	367	383	398
-2.5°	203	226	249	270	291	311	330	348	364	380	395
-3.75°	200	222	245	266	288	307	326	343	360	375	390
-5°	196	218	240	261	282	302	321	338	354	368	383
-6.25°	191	212	234	255	275	295	313	330	346	361	374
-7.5°	185	205	226	247	267	286	305	322	337	351	364
-8.75°	178	197	217	238	257	276	294	311	327	340	353
-10°	170	188	207	227	247	265	283	299	315	328	340
-11.25°	162	179	197	216	235	253	270	286	301	315	327
-12.5°	153	169	186	203	221	239	256	271	286	299	311
-13.75°	144	159	175	190	207	224	241	256	270	283	294
-15°	135	149	163	178	193	208	224	239	253	265	276
-16.25°	125	138	152	165	179	193	207	221	235	247	257
-17.5°	115	128	140	153	165	178	190	203	216	227	238
-18.75°	106	117	128	140	152	163	175	186	197	207	217
-20°	97	107	117	128	138	149	159	169	179	188	197
-21.25°	87	97	106	115	125	135	144	153	162	170	178



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	79	87	95	104	113	121	130	138	146	153	160
-23.75°	70	78	85	93	101	108	116	123	130	137	143
-25°	62	69	76	82	89	96	103	109	116	121	127
-26.25°	55	60	66	73	79	85	91	96	102	107	112
-27.5°	49	53	58	63	69	74	79	84	89	94	98
-28.75°	42	47	51	55	59	64	69	73	78	81	85
-30°	38	41	44	48	52	55	59	62	66	70	73
-31.25°	33	36	39	42	44	48	51	54	57	59	62
-32.5°	28	31	33	36	39	41	43	46	49	51	53
-33.75°	24	27	29	31	33	36	38	40	42	43	45
-35°	21	23	25	27	28	30	32	34	36	37	39
-36.25°	18	19	21	22	24	26	27	29	30	31	33
-37.5°	16	17	18	19	20	21	23	24	26	27	28
-38.75°	14	15	15	16	18	19	19	20	21	22	23
-40°	12	13	14	14	15	16	17	17	18	19	19
-41.25°	11	11	12	13	13	14	14	15	15	16	16
-42.5°	10	10	11	11	12	12	13	13	13	14	14
-43.75°	9	9	10	10	10	11	11	11	12	12	12
-45°	8	8	9	9	9	10	10	10	10	11	11
-46.25°	7	7	8	8	8	8	9	9	9	9	10
-47.5°	6	7	7	7	7	8	8	8	8	8	8
-48.75°	6	6	6	6	7	7	7	7	7	7	8
-50°	5	5	5	6	6	6	6	6	6	7	7
-51.25°	5	5	5	5	5	5	5	5	6	6	6
-52.5°	4	4	4	5	5	5	5	5	5	5	5
-53.75°	4	4	4	4	4	4	4	4	5	5	5
-55°	3	4	4	4	4	4	4	4	4	4	4
-56.25°	3	3	3	3	3	3	4	4	4	4	4
-57.5°	3	3	3	3	3	3	3	3	3	3	3
-58.75°	3	3	3	3	3	3	3	3	3	3	3
-60°	3	3	3	3	3	3	3	3	3	3	3
-61.25°	2	2	3	3	3	3	3	3	3	3	3
-62.5°	2	2	2	2	2	2	2	2	2	3	3
-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°	2	2	2	2	2	2	2	2	2	2	2
-67.5°	2	2	2	2	2	2	2	2	2	2	2
-68.75°	2	2	2	2	2	2	2	2	2	2	2
-70°	1	1	1	1	2	2	2	2	2	2	2
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
-80°	1	1	1	1	1	1	1	1	1	1	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
78.75°	1	1	1	1	1	1	1	1	1	1	1
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°	2	2	2	2	2	2	2	2	2	2	2
68.75°	2	2	2	2	2	2	2	2	2	2	2
67.5°	2	2	2	2	2	2	2	2	2	2	2
66.25°	2	2	2	2	2	2	2	2	2	2	2
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°	3	3	3	3	3	3	3	3	3	3	3
61.25°	3	3	3	3	3	3	3	3	3	3	3
60°	3	3	3	3	3	3	3	3	3	3	3
58.75°	3	3	3	3	3	3	3	3	3	3	3
57.5°	3	3	3	3	3	3	4	3	3	3	3
56.25°	4	4	4	4	4	4	4	4	4	4	4
55°	4	4	4	4	4	4	4	4	4	4	4
53.75°	5	5	5	5	5	5	5	5	5	5	5
52.5°	5	5	5	5	5	5	5	5	5	5	5
51.25°	6	6	6	6	6	6	6	6	6	6	6
50°	7	7	7	7	7	7	7	7	7	7	7
48.75°	8	8	8	8	8	8	8	8	8	8	8
47.5°	9	9	9	9	9	9	9	9	9	9	9
46.25°	10	10	10	10	10	10	10	10	10	10	10
45°	11	11	11	11	11	11	12	11	11	11	11
43.75°	13	13	13	13	13	13	13	13	13	13	13
42.5°	14	15	15	15	15	15	15	15	15	15	15
41.25°	17	17	18	18	18	18	18	18	18	18	18
40°	20	20	21	21	21	21	21	21	21	21	21
38.75°	24	25	25	26	26	26	26	26	26	26	25
37.5°	29	29	30	30	31	31	31	31	31	30	30
36.25°	34	35	36	36	37	37	37	37	37	36	36
35°	40	41	42	43	43	43	43	43	43	43	42



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	47	48	50	51	51	52	52	52	51	51	50
32.5°	55	57	58	59	60	60	60	60	60	59	58
31.25°	65	67	69	70	71	72	72	72	71	70	69
30°	76	79	81	82	83	84	84	84	83	82	81
28.75°	88	91	93	95	97	97	98	97	97	95	93
27.5°	101	105	107	110	111	112	113	112	111	110	107
26.25°	116	120	123	125	127	128	129	128	127	125	123
25°	132	136	140	143	145	146	146	146	145	143	140
23.75°	149	153	157	160	163	164	164	164	163	160	157
22.5°	166	171	176	180	182	184	184	184	182	180	176
21.25°	185	191	196	200	203	205	206	205	203	200	196
20°	205	212	218	222	226	228	229	228	226	222	218
18.75°	226	234	240	245	249	251	252	251	249	245	240
17.5°	247	255	261	266	270	272	273	272	270	266	261
16.25°	267	275	282	288	291	294	295	294	291	288	282
15°	286	295	302	307	311	314	315	314	311	307	302
13.75°	305	313	321	326	330	333	333	333	330	326	321
12.5°	322	330	338	343	348	350	351	350	348	343	338
11.25°	337	346	354	360	364	367	367	367	364	360	354
10°	351	361	368	375	380	383	384	383	380	375	368
8.75°	364	374	383	390	395	398	399	398	395	390	383
7.5°	376	387	396	403	409	411	412	411	409	403	396
6.25°	387	398	408	414	419	422	423	422	419	414	408
5°	396	408	416	423	427	430	431	430	427	423	416
3.75°	403	414	423	429	433	435	436	435	433	429	423
2.5°	409	419	427	433	437	438	439	438	437	433	427
1.25°	411	422	430	435	438	441	442	441	438	435	430
0°	412	423	431	436	439	442	445	442	439	436	431
-1.25°	411	422	430	435	438	441	442	441	438	435	430
-2.5°	409	419	427	433	437	438	439	438	437	433	427
-3.75°	403	414	423	429	433	435	436	435	433	429	423
-5°	396	408	416	423	427	430	431	430	427	423	416
-6.25°	387	398	408	414	419	422	423	422	419	414	408
-7.5°	376	387	396	403	409	411	412	411	409	403	396
-8.75°	364	374	383	390	395	398	399	398	395	390	383
-10°	351	361	368	375	380	383	384	383	380	375	368
-11.25°	337	346	354	360	364	367	367	367	364	360	354
-12.5°	322	330	338	343	348	350	351	350	348	343	338
-13.75°	305	313	321	326	330	333	333	333	330	326	321
-15°	286	295	302	307	311	314	315	314	311	307	302
-16.25°	267	275	282	288	291	294	295	294	291	288	282
-17.5°	247	255	261	266	270	272	273	272	270	266	261
-18.75°	226	234	240	245	249	251	252	251	249	245	240
-20°	205	212	218	222	226	228	229	228	226	222	218
-21.25°	185	191	196	200	203	205	206	205	203	200	196



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	166	171	176	180	182	184	184	184	182	180	176
-23.75°	149	153	157	160	163	164	164	164	163	160	157
-25°	132	136	140	143	145	146	146	146	145	143	140
-26.25°	116	120	123	125	127	128	129	128	127	125	123
-27.5°	101	105	107	110	111	112	113	112	111	110	107
-28.75°	88	91	93	95	97	97	98	97	97	95	93
-30°	76	79	81	82	83	84	84	84	83	82	81
-31.25°	65	67	69	70	71	72	72	72	71	70	69
-32.5°	55	57	58	59	60	60	60	60	60	59	58
-33.75°	47	48	50	51	51	52	52	52	51	51	50
-35°	40	41	42	43	43	43	43	43	43	43	42
-36.25°	34	35	36	36	37	37	37	37	37	36	36
-37.5°	29	29	30	30	31	31	31	31	31	30	30
-38.75°	24	25	25	26	26	26	26	26	26	26	25
-40°	20	20	21	21	21	21	21	21	21	21	21
-41.25°	17	17	18	18	18	18	18	18	18	18	18
-42.5°	14	15	15	15	15	15	15	15	15	15	15
-43.75°	13	13	13	13	13	13	13	13	13	13	13
-45°	11	11	11	11	11	11	12	11	11	11	11
-46.25°	10	10	10	10	10	10	10	10	10	10	10
-47.5°	9	9	9	9	9	9	9	9	9	9	9
-48.75°	8	8	8	8	8	8	8	8	8	8	8
-50°	7	7	7	7	7	7	7	7	7	7	7
-51.25°	6	6	6	6	6	6	6	6	6	6	6
-52.5°	5	5	5	5	5	5	5	5	5	5	5
-53.75°	5	5	5	5	5	5	5	5	5	5	5
-55°	4	4	4	4	4	4	4	4	4	4	4
-56.25°	4	4	4	4	4	4	4	4	4	4	4
-57.5°	3	3	3	3	3	3	4	3	3	3	3
-58.75°	3	3	3	3	3	3	3	3	3	3	3
-60°	3	3	3	3	3	3	3	3	3	3	3
-61.25°	3	3	3	3	3	3	3	3	3	3	3
-62.5°	3	3	3	3	3	3	3	3	3	3	3
-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°	2	2	2	2	2	2	2	2	2	2	2
-67.5°	2	2	2	2	2	2	2	2	2	2	2
-68.75°	2	2	2	2	2	2	2	2	2	2	2
-70°	2	2	2	2	2	2	2	2	2	2	2
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
-80°	1	1	1	1	1	1	1	1	1	1	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
78.75°	1	1	1	1	1	1	1	1	1	1	1
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°	2	2	2	2	2	2	2	2	2	1	1
68.75°	2	2	2	2	2	2	2	2	2	2	2
67.5°	2	2	2	2	2	2	2	2	2	2	2
66.25°	2	2	2	2	2	2	2	2	2	2	2
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°	3	3	3	3	2	2	2	2	2	2	2
61.25°	3	3	3	3	3	3	3	3	3	3	3
60°	3	3	3	3	3	3	3	3	3	3	3
58.75°	3	3	3	3	3	3	3	3	3	3	3
57.5°	3	3	3	3	3	3	3	3	3	3	3
56.25°	4	4	4	4	4	4	4	3	3	3	3
55°	4	4	4	4	4	4	4	4	4	4	4
53.75°	5	5	5	5	5	4	4	4	4	4	4
52.5°	5	5	5	5	5	5	5	5	5	5	4
51.25°	6	6	6	6	6	5	5	5	5	5	5
50°	7	7	7	7	6	6	6	6	6	6	5
48.75°	8	8	8	7	7	7	7	7	7	6	6
47.5°	9	9	8	8	8	8	8	8	7	7	7
46.25°	10	10	10	9	9	9	9	8	8	8	8
45°	11	11	11	11	10	10	10	10	9	9	9
43.75°	13	13	12	12	12	11	11	11	10	10	10
42.5°	15	14	14	14	13	13	13	12	12	11	11
41.25°	17	17	16	16	15	15	14	14	13	13	12
40°	20	20	19	19	18	17	17	16	15	14	14
38.75°	25	24	23	22	21	20	19	19	18	16	15
37.5°	29	29	28	27	26	24	23	21	20	19	18
36.25°	35	34	33	31	30	29	27	26	24	22	21
35°	41	40	39	37	36	34	32	30	28	27	25



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	48	47	45	43	42	40	38	36	33	31	29
32.5°	57	55	53	51	49	46	43	41	39	36	33
31.25°	67	65	62	59	57	54	51	48	44	42	39
30°	79	76	73	70	66	62	59	55	52	48	44
28.75°	91	88	85	81	78	73	69	64	59	55	51
27.5°	105	101	98	94	89	84	79	74	69	63	58
26.25°	120	116	112	107	102	96	91	85	79	73	66
25°	136	132	127	121	116	109	103	96	89	82	76
23.75°	153	149	143	137	130	123	116	108	101	93	85
22.5°	171	166	160	153	146	138	130	121	113	104	95
21.25°	191	185	178	170	162	153	144	135	125	115	106
20°	212	205	197	188	179	169	159	149	138	128	117
18.75°	234	226	217	207	197	186	175	163	152	140	128
17.5°	255	247	238	227	216	203	190	178	165	153	140
16.25°	275	267	257	247	235	221	207	193	179	165	152
15°	295	286	276	265	253	239	224	208	193	178	163
13.75°	313	305	294	283	270	256	241	224	207	190	175
12.5°	330	322	311	299	286	271	256	239	221	203	186
11.25°	346	337	327	315	301	286	270	253	235	216	197
10°	361	351	340	328	315	299	283	265	247	227	207
8.75°	374	364	353	340	327	311	294	276	257	238	217
7.5°	387	376	364	351	337	322	305	286	267	247	226
6.25°	398	387	374	361	346	330	313	295	275	255	234
5°	408	396	383	368	354	338	321	302	282	261	240
3.75°	414	403	390	375	360	343	326	307	288	266	245
2.5°	419	409	395	380	364	348	330	311	291	270	249
1.25°	422	411	398	383	367	350	333	314	294	272	251
0°	423	412	399	384	367	351	333	315	295	273	252
-1.25°	422	411	398	383	367	350	333	314	294	272	251
-2.5°	419	409	395	380	364	348	330	311	291	270	249
-3.75°	414	403	390	375	360	343	326	307	288	266	245
-5°	408	396	383	368	354	338	321	302	282	261	240
-6.25°	398	387	374	361	346	330	313	295	275	255	234
-7.5°	387	376	364	351	337	322	305	286	267	247	226
-8.75°	374	364	353	340	327	311	294	276	257	238	217
-10°	361	351	340	328	315	299	283	265	247	227	207
-11.25°	346	337	327	315	301	286	270	253	235	216	197
-12.5°	330	322	311	299	286	271	256	239	221	203	186
-13.75°	313	305	294	283	270	256	241	224	207	190	175
-15°	295	286	276	265	253	239	224	208	193	178	163
-16.25°	275	267	257	247	235	221	207	193	179	165	152
-17.5°	255	247	238	227	216	203	190	178	165	153	140
-18.75°	234	226	217	207	197	186	175	163	152	140	128
-20°	212	205	197	188	179	169	159	149	138	128	117
-21.25°	191	185	178	170	162	153	144	135	125	115	106



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	171	166	160	153	146	138	130	121	113	104	95
-23.75°	153	149	143	137	130	123	116	108	101	93	85
-25°	136	132	127	121	116	109	103	96	89	82	76
-26.25°	120	116	112	107	102	96	91	85	79	73	66
-27.5°	105	101	98	94	89	84	79	74	69	63	58
-28.75°	91	88	85	81	78	73	69	64	59	55	51
-30°	79	76	73	70	66	62	59	55	52	48	44
-31.25°	67	65	62	59	57	54	51	48	44	42	39
-32.5°	57	55	53	51	49	46	43	41	39	36	33
-33.75°	48	47	45	43	42	40	38	36	33	31	29
-35°	41	40	39	37	36	34	32	30	28	27	25
-36.25°	35	34	33	31	30	29	27	26	24	22	21
-37.5°	29	29	28	27	26	24	23	21	20	19	18
-38.75°	25	24	23	22	21	20	19	19	18	16	15
-40°	20	20	19	19	18	17	17	16	15	14	14
-41.25°	17	17	16	16	15	15	14	14	13	13	12
-42.5°	15	14	14	14	13	13	13	12	12	11	11
-43.75°	13	13	12	12	12	11	11	11	10	10	10
-45°	11	11	11	11	10	10	10	10	9	9	9
-46.25°	10	10	10	9	9	9	9	8	8	8	8
-47.5°	9	9	8	8	8	8	8	8	7	7	7
-48.75°	8	8	8	7	7	7	7	7	7	6	6
-50°	7	7	7	7	6	6	6	6	6	6	5
-51.25°	6	6	6	6	6	5	5	5	5	5	5
-52.5°	5	5	5	5	5	5	5	5	5	5	4
-53.75°	5	5	5	5	5	4	4	4	4	4	4
-55°	4	4	4	4	4	4	4	4	4	4	4
-56.25°	4	4	4	4	4	4	4	3	3	3	3
-57.5°	3	3	3	3	3	3	3	3	3	3	3
-58.75°	3	3	3	3	3	3	3	3	3	3	3
-60°	3	3	3	3	3	3	3	3	3	3	3
-61.25°	3	3	3	3	3	3	3	3	3	3	3
-62.5°	3	3	3	3	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°	2	2	2	2	2	2	2	2	2	2	2
-67.5°	2	2	2	2	2	2	2	2	2	2	2
-68.75°	2	2	2	2	2	2	2	2	2	2	2
-70°	2	2	2	2	2	2	2	2	2	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
-80°	1	1	1	1	1	1	1	1	1	1	1
-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	0	0	0	0	0
78.75°	1	1	1	1	1	1	1	1	1	1	1
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°	2	2	2	2	2	1	1	1	1	1	1
67.5°	2	2	2	2	2	2	2	2	2	1	1
66.25°	2	2	2	2	2	2	2	2	2	2	2
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°	3	3	3	3	3	2	2	2	2	2	2
58.75°	3	3	3	3	3	3	3	3	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°	4	3	3	3	3	3	3	3	3	3	3
53.75°	4	4	4	4	3	3	3	3	3	3	3
52.5°	4	4	4	4	4	4	4	3	3	3	3
51.25°	5	5	5	4	4	4	4	4	4	3	3
50°	5	5	5	5	5	4	4	4	4	4	4
48.75°	6	6	5	5	5	5	5	5	4	4	4
47.5°	7	6	6	6	5	5	5	5	5	5	4
46.25°	7	7	7	7	6	6	6	5	5	5	5
45°	8	8	8	7	7	7	6	6	5	5	5
43.75°	9	9	8	8	8	7	7	7	6	6	5
42.5°	10	10	9	9	8	8	8	7	7	6	6
41.25°	11	11	10	10	9	9	8	8	8	7	7
40°	13	12	12	11	10	10	9	9	8	8	7
38.75°	15	14	13	12	11	11	10	10	9	8	8
37.5°	17	16	15	14	13	12	11	11	10	9	9
36.25°	19	18	17	15	14	13	12	11	11	10	9
35°	23	21	19	18	16	15	14	13	12	11	10



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	27	24	22	20	19	17	15	14	13	12	11
32.5°	31	28	26	23	21	19	17	16	14	13	12
31.25°	36	33	30	27	24	22	20	18	16	14	13
30°	41	38	34	31	28	25	22	20	18	16	14
28.75°	47	42	39	35	32	28	25	22	20	18	16
27.5°	53	49	44	40	36	32	29	25	22	20	17
26.25°	60	55	50	45	40	36	32	28	25	22	19
25°	69	62	56	51	45	40	36	32	28	24	21
23.75°	78	70	63	56	51	45	40	35	31	27	23
22.5°	87	79	71	63	56	50	44	39	34	30	26
21.25°	97	87	79	70	62	55	49	42	38	33	28
20°	107	97	87	78	69	60	53	47	41	36	31
18.75°	117	106	95	85	76	66	58	51	44	39	33
17.5°	128	115	104	93	82	73	63	55	48	42	36
16.25°	138	125	113	101	89	79	69	59	52	44	39
15°	149	135	121	108	96	85	74	64	55	48	41
13.75°	159	144	130	116	103	91	79	69	59	51	43
12.5°	169	153	138	123	109	96	84	73	62	54	46
11.25°	179	162	146	130	116	102	89	78	66	57	49
10°	188	170	153	137	121	107	94	81	70	59	51
8.75°	197	178	160	143	127	112	98	85	73	62	53
7.5°	205	185	166	149	132	116	101	88	76	65	55
6.25°	212	191	171	153	136	120	105	91	79	67	57
5°	218	196	176	157	140	123	107	93	81	69	58
3.75°	222	200	180	160	143	125	110	95	82	70	59
2.5°	226	203	182	163	145	127	111	97	83	71	60
1.25°	228	205	184	164	146	128	112	97	84	72	60
0°	229	206	184	164	146	129	113	98	84	72	60
-1.25°	228	205	184	164	146	128	112	97	84	72	60
-2.5°	226	203	182	163	145	127	111	97	83	71	60
-3.75°	222	200	180	160	143	125	110	95	82	70	59
-5°	218	196	176	157	140	123	107	93	81	69	58
-6.25°	212	191	171	153	136	120	105	91	79	67	57
-7.5°	205	185	166	149	132	116	101	88	76	65	55
-8.75°	197	178	160	143	127	112	98	85	73	62	53
-10°	188	170	153	137	121	107	94	81	70	59	51
-11.25°	179	162	146	130	116	102	89	78	66	57	49
-12.5°	169	153	138	123	109	96	84	73	62	54	46
-13.75°	159	144	130	116	103	91	79	69	59	51	43
-15°	149	135	121	108	96	85	74	64	55	48	41
-16.25°	138	125	113	101	89	79	69	59	52	44	39
-17.5°	128	115	104	93	82	73	63	55	48	42	36
-18.75°	117	106	95	85	76	66	58	51	44	39	33
-20°	107	97	87	78	69	60	53	47	41	36	31
-21.25°	97	87	79	70	62	55	49	42	38	33	28



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	87	79	71	63	56	50	44	39	34	30	26
-23.75°	78	70	63	56	51	45	40	35	31	27	23
-25°	69	62	56	51	45	40	36	32	28	24	21
-26.25°	60	55	50	45	40	36	32	28	25	22	19
-27.5°	53	49	44	40	36	32	29	25	22	20	17
-28.75°	47	42	39	35	32	28	25	22	20	18	16
-30°	41	38	34	31	28	25	22	20	18	16	14
-31.25°	36	33	30	27	24	22	20	18	16	14	13
-32.5°	31	28	26	23	21	19	17	16	14	13	12
-33.75°	27	24	22	20	19	17	15	14	13	12	11
-35°	23	21	19	18	16	15	14	13	12	11	10
-36.25°	19	18	17	15	14	13	12	11	11	10	9
-37.5°	17	16	15	14	13	12	11	11	10	9	9
-38.75°	15	14	13	12	11	11	10	10	9	8	8
-40°	13	12	12	11	10	10	9	9	8	8	7
-41.25°	11	11	10	10	9	9	8	8	8	7	7
-42.5°	10	10	9	9	8	8	8	7	7	6	6
-43.75°	9	9	8	8	8	7	7	7	6	6	5
-45°	8	8	8	7	7	7	6	6	5	5	5
-46.25°	7	7	7	7	6	6	6	5	5	5	5
-47.5°	7	6	6	6	5	5	5	5	5	5	4
-48.75°	6	6	5	5	5	5	5	5	4	4	4
-50°	5	5	5	5	5	4	4	4	4	4	4
-51.25°	5	5	5	4	4	4	4	4	4	3	3
-52.5°	4	4	4	4	4	4	4	3	3	3	3
-53.75°	4	4	4	4	3	3	3	3	3	3	3
-55°	4	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°	3	3	3	3	3	3	3	3	2	2	2
-60°	3	3	3	3	3	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°	2	2	2	2	2	2	2	2	2	2	2
-67.5°	2	2	2	2	2	2	2	2	2	1	1
-68.75°	2	2	2	2	2	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	1	1	1	1	1	1
-80°	1	1	1	1	1	1	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	0	0	0	0	0	0	0
77.5°	1	1	1	1	1	1	1	1	1	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°	2	2	1	1	1	1	1	1	1	1	1
65°	2	2	2	2	2	1	1	1	1	1	1
63.75°	2	2	2	2	2	2	2	1	1	1	1
62.5°	2	2	2	2	2	2	2	2	2	1	1
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	2	2
56.25°	3	3	2	2	2	2	2	2	2	2	2
55°	3	3	3	3	2	2	2	2	2	2	2
53.75°	3	3	3	3	3	2	2	2	2	2	2
52.5°	3	3	3	3	3	3	3	2	2	2	2
51.25°	3	3	3	3	3	3	3	3	2	2	2
50°	3	3	3	3	3	3	3	3	3	3	2
48.75°	4	4	3	3	3	3	3	3	3	3	3
47.5°	4	4	4	3	3	3	3	3	3	3	3
46.25°	4	4	4	4	4	3	3	3	3	3	3
45°	5	5	4	4	4	4	3	3	3	3	3
43.75°	5	5	5	4	4	4	4	3	3	3	3
42.5°	6	5	5	5	4	4	4	4	3	3	3
41.25°	6	6	5	5	5	4	4	4	4	3	3
40°	7	6	6	5	5	5	4	4	4	4	3
38.75°	7	7	6	6	5	5	5	4	4	4	4
37.5°	8	7	7	6	6	5	5	5	4	4	4
36.25°	9	8	8	7	6	6	5	5	5	4	4
35°	9	9	8	7	7	6	6	5	5	5	4



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	10	9	9	8	7	7	6	6	5	5	4
32.5°	11	10	9	9	8	7	7	6	5	5	5
31.25°	12	11	10	9	8	8	7	6	6	5	5
30°	13	12	11	10	9	8	8	7	6	5	5
28.75°	14	13	11	11	10	9	8	7	7	6	5
27.5°	15	14	12	11	10	9	8	8	7	6	6
26.25°	17	15	13	12	11	10	9	8	7	7	6
25°	19	16	14	13	11	10	9	8	8	7	6
23.75°	20	18	15	14	12	11	10	9	8	7	7
22.5°	22	19	17	15	13	12	10	9	8	8	7
21.25°	24	21	18	16	14	12	11	10	9	8	7
20°	27	23	19	17	15	13	11	10	9	8	7
18.75°	29	25	21	18	15	14	12	11	10	9	8
17.5°	31	27	22	19	16	14	13	11	10	9	8
16.25°	33	28	24	20	18	15	13	12	10	9	8
15°	36	30	26	21	19	16	14	12	11	10	8
13.75°	38	32	27	23	19	17	14	13	11	10	9
12.5°	40	34	29	24	20	17	15	13	11	10	9
11.25°	42	36	30	26	21	18	15	13	12	10	9
10°	43	37	31	27	22	19	16	14	12	11	9
8.75°	45	39	33	28	23	19	16	14	12	11	10
7.5°	47	40	34	29	24	20	17	14	13	11	10
6.25°	48	41	35	29	25	20	17	15	13	11	10
5°	50	42	36	30	25	21	18	15	13	11	10
3.75°	51	43	36	30	26	21	18	15	13	11	10
2.5°	51	43	37	31	26	21	18	15	13	11	10
1.25°	52	43	37	31	26	21	18	15	13	11	10
0°	52	43	37	31	26	21	18	15	13	12	10
-1.25°	52	43	37	31	26	21	18	15	13	11	10
-2.5°	51	43	37	31	26	21	18	15	13	11	10
-3.75°	51	43	36	30	26	21	18	15	13	11	10
-5°	50	42	36	30	25	21	18	15	13	11	10
-6.25°	48	41	35	29	25	20	17	15	13	11	10
-7.5°	47	40	34	29	24	20	17	14	13	11	10
-8.75°	45	39	33	28	23	19	16	14	12	11	10
-10°	43	37	31	27	22	19	16	14	12	11	9
-11.25°	42	36	30	26	21	18	15	13	12	10	9
-12.5°	40	34	29	24	20	17	15	13	11	10	9
-13.75°	38	32	27	23	19	17	14	13	11	10	9
-15°	36	30	26	21	19	16	14	12	11	10	8
-16.25°	33	28	24	20	18	15	13	12	10	9	8
-17.5°	31	27	22	19	16	14	13	11	10	9	8
-18.75°	29	25	21	18	15	14	12	11	10	9	8
-20°	27	23	19	17	15	13	11	10	9	8	7
-21.25°	24	21	18	16	14	12	11	10	9	8	7



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	22	19	17	15	13	12	10	9	8	8	7
-23.75°	20	18	15	14	12	11	10	9	8	7	7
-25°	19	16	14	13	11	10	9	8	8	7	6
-26.25°	17	15	13	12	11	10	9	8	7	7	6
-27.5°	15	14	12	11	10	9	8	8	7	6	6
-28.75°	14	13	11	11	10	9	8	7	7	6	5
-30°	13	12	11	10	9	8	8	7	6	5	5
-31.25°	12	11	10	9	8	8	7	6	6	5	5
-32.5°	11	10	9	9	8	7	7	6	5	5	5
-33.75°	10	9	9	8	7	7	6	6	5	5	4
-35°	9	9	8	7	7	6	6	5	5	5	4
-36.25°	9	8	8	7	6	6	5	5	5	4	4
-37.5°	8	7	7	6	6	5	5	5	4	4	4
-38.75°	7	7	6	6	5	5	5	4	4	4	4
-40°	7	6	6	5	5	5	4	4	4	4	3
-41.25°	6	6	5	5	5	4	4	4	4	3	3
-42.5°	6	5	5	5	4	4	4	4	3	3	3
-43.75°	5	5	5	4	4	4	4	3	3	3	3
-45°	5	5	4	4	4	4	3	3	3	3	3
-46.25°	4	4	4	4	4	3	3	3	3	3	3
-47.5°	4	4	4	3	3	3	3	3	3	3	3
-48.75°	4	4	3	3	3	3	3	3	3	3	3
-50°	3	3	3	3	3	3	3	3	3	3	2
-51.25°	3	3	3	3	3	3	3	3	2	2	2
-52.5°	3	3	3	3	3	3	3	2	2	2	2
-53.75°	3	3	3	3	3	2	2	2	2	2	2
-55°	3	3	3	3	2	2	2	2	2	2	2
-56.25°	3	3	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	2
-62.5°	2	2	2	2	2	2	2	2	2	1	1
-63.75°	2	2	2	2	2	2	2	1	1	1	1
-65°	2	2	2	2	2	1	1	1	1	1	1
-66.25°	2	2	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	0	0



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	0	0	0	0	0	0	0	0	0
75°	1	1	1	1	1	0	0	0	0	0	0
73.75°	1	1	1	1	1	1	1	1	0	0	0
72.5°	1	1	1	1	1	1	1	1	1	1	0
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	1	1	1	1	1	1	1	1
57.5°	2	2	2	2	1	1	1	1	1	1	1
56.25°	2	2	2	2	2	2	1	1	1	1	1
55°	2	2	2	2	2	2	2	1	1	1	1
53.75°	2	2	2	2	2	2	2	2	1	1	1
52.5°	2	2	2	2	2	2	2	2	1	1	1
51.25°	2	2	2	2	2	2	2	2	2	1	1
50°	2	2	2	2	2	2	2	2	2	2	1
48.75°	2	2	2	2	2	2	2	2	2	2	2
47.5°	3	2	2	2	2	2	2	2	2	2	2
46.25°	3	3	2	2	2	2	2	2	2	2	2
45°	3	3	3	2	2	2	2	2	2	2	2
43.75°	3	3	3	2	2	2	2	2	2	2	2
42.5°	3	3	3	3	2	2	2	2	2	2	2
41.25°	3	3	3	3	3	2	2	2	2	2	2
40°	3	3	3	3	3	2	2	2	2	2	2
38.75°	3	3	3	3	3	3	2	2	2	2	2
37.5°	3	3	3	3	3	3	3	2	2	2	2
36.25°	4	3	3	3	3	3	3	2	2	2	2
35°	4	4	3	3	3	3	3	3	2	2	2



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	4	4	3	3	3	3	3	3	2	2	2
32.5°	4	4	4	3	3	3	3	3	3	2	2
31.25°	5	4	4	3	3	3	3	3	3	2	2
30°	5	4	4	4	3	3	3	3	3	2	2
28.75°	5	5	4	4	3	3	3	3	3	3	2
27.5°	5	5	4	4	4	3	3	3	3	3	2
26.25°	5	5	4	4	4	3	3	3	3	3	2
25°	5	5	5	4	4	3	3	3	3	3	3
23.75°	6	5	5	4	4	4	3	3	3	3	3
22.5°	6	5	5	5	4	4	3	3	3	3	3
21.25°	6	6	5	5	4	4	3	3	3	3	3
20°	7	6	5	5	4	4	4	3	3	3	3
18.75°	7	6	5	5	4	4	4	3	3	3	3
17.5°	7	6	6	5	5	4	4	3	3	3	3
16.25°	7	7	6	5	5	4	4	3	3	3	3
15°	8	7	6	5	5	4	4	3	3	3	3
13.75°	8	7	6	5	5	4	4	4	3	3	3
12.5°	8	7	6	5	5	4	4	4	3	3	3
11.25°	8	7	6	6	5	5	4	4	3	3	3
10°	8	7	7	6	5	5	4	4	3	3	3
8.75°	8	8	7	6	5	5	4	4	3	3	3
7.5°	9	8	7	6	5	5	4	4	3	3	3
6.25°	9	8	7	6	5	5	4	4	3	3	3
5°	9	8	7	6	5	5	4	4	3	3	3
3.75°	9	8	7	6	5	5	4	4	3	3	3
2.5°	9	8	7	6	5	5	4	4	3	3	3
1.25°	9	8	7	6	5	5	4	4	3	3	3
0°	9	8	7	6	5	5	4	4	4	3	3
-1.25°	9	8	7	6	5	5	4	4	3	3	3
-2.5°	9	8	7	6	5	5	4	4	3	3	3
-3.75°	9	8	7	6	5	5	4	4	3	3	3
-5°	9	8	7	6	5	5	4	4	3	3	3
-6.25°	9	8	7	6	5	5	4	4	3	3	3
-7.5°	9	8	7	6	5	5	4	4	3	3	3
-8.75°	8	8	7	6	5	5	4	4	3	3	3
-10°	8	7	7	6	5	5	4	4	3	3	3
-11.25°	8	7	6	6	5	5	4	4	3	3	3
-12.5°	8	7	6	5	5	4	4	4	3	3	3
-13.75°	8	7	6	5	5	4	4	4	3	3	3
-15°	8	7	6	5	5	4	4	3	3	3	3
-16.25°	7	7	6	5	5	4	4	3	3	3	3
-17.5°	7	6	6	5	5	4	4	3	3	3	3
-18.75°	7	6	5	5	4	4	4	3	3	3	3
-20°	7	6	5	5	4	4	4	3	3	3	3
-21.25°	6	6	5	5	4	4	3	3	3	3	3



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	6	5	5	5	4	4	3	3	3	3	3
-23.75°	6	5	5	4	4	4	3	3	3	3	3
-25°	5	5	5	4	4	3	3	3	3	3	3
-26.25°	5	5	4	4	4	3	3	3	3	3	2
-27.5°	5	5	4	4	4	3	3	3	3	3	2
-28.75°	5	5	4	4	3	3	3	3	3	3	2
-30°	5	4	4	4	3	3	3	3	3	2	2
-31.25°	5	4	4	3	3	3	3	3	3	2	2
-32.5°	4	4	4	3	3	3	3	3	3	2	2
-33.75°	4	4	3	3	3	3	3	3	2	2	2
-35°	4	4	3	3	3	3	3	3	2	2	2
-36.25°	4	3	3	3	3	3	3	2	2	2	2
-37.5°	3	3	3	3	3	3	3	2	2	2	2
-38.75°	3	3	3	3	3	3	2	2	2	2	2
-40°	3	3	3	3	3	2	2	2	2	2	2
-41.25°	3	3	3	3	3	2	2	2	2	2	2
-42.5°	3	3	3	3	2	2	2	2	2	2	2
-43.75°	3	3	3	2	2	2	2	2	2	2	2
-45°	3	3	3	2	2	2	2	2	2	2	2
-46.25°	3	3	2	2	2	2	2	2	2	2	2
-47.5°	3	2	2	2	2	2	2	2	2	2	2
-48.75°	2	2	2	2	2	2	2	2	2	2	2
-50°	2	2	2	2	2	2	2	2	2	2	1
-51.25°	2	2	2	2	2	2	2	2	2	1	1
-52.5°	2	2	2	2	2	2	2	2	1	1	1
-53.75°	2	2	2	2	2	2	2	2	1	1	1
-55°	2	2	2	2	2	2	2	1	1	1	1
-56.25°	2	2	2	2	2	2	1	1	1	1	1
-57.5°	2	2	2	2	1	1	1	1	1	1	1
-58.75°	2	2	2	1	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	0
-73.75°	1	1	1	1	1	1	1	1	0	0	0
-75°	1	1	1	1	1	0	0	0	0	0	0
-76.25°	1	1	0	0	0	0	0	0	0	0	0
-77.5°	0	0	0	0	0	0	0	0	0	0	0



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	0	0	0	0	0	0	0	0	0	0
70°	1	1	0	0	0	0	0	0	0	0	0
68.75°	1	1	1	0	0	0	0	0	0	0	0
67.5°	1	1	1	1	0	0	0	0	0	0	0
66.25°	1	1	1	1	1	0	0	0	0	0	0
65°	1	1	1	1	1	1	0	0	0	0	0
63.75°	1	1	1	1	1	1	1	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	0	0
60°	1	1	1	1	1	1	1	1	1	0	0
58.75°	1	1	1	1	1	1	1	1	1	1	0
57.5°	1	1	1	1	1	1	1	1	1	1	0
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	1
48.75°	1	1	1	1	1	1	1	1	1	1	1
47.5°	1	1	1	1	1	1	1	1	1	1	1
46.25°	2	1	1	1	1	1	1	1	1	1	1
45°	2	1	1	1	1	1	1	1	1	1	1
43.75°	2	2	1	1	1	1	1	1	1	1	1
42.5°	2	2	1	1	1	1	1	1	1	1	1
41.25°	2	2	2	1	1	1	1	1	1	1	1
40°	2	2	2	1	1	1	1	1	1	1	1
38.75°	2	2	2	2	1	1	1	1	1	1	1
37.5°	2	2	2	2	1	1	1	1	1	1	1
36.25°	2	2	2	2	1	1	1	1	1	1	1
35°	2	2	2	2	2	1	1	1	1	1	1



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	2	2	2	2	2	1	1	1	1	1	1
32.5°	2	2	2	2	2	1	1	1	1	1	1
31.25°	2	2	2	2	2	1	1	1	1	1	1
30°	2	2	2	2	2	2	1	1	1	1	1
28.75°	2	2	2	2	2	2	1	1	1	1	1
27.5°	2	2	2	2	2	2	1	1	1	1	1
26.25°	2	2	2	2	2	2	1	1	1	1	1
25°	2	2	2	2	2	2	2	1	1	1	1
23.75°	2	2	2	2	2	2	2	1	1	1	1
22.5°	2	2	2	2	2	2	2	1	1	1	1
21.25°	2	2	2	2	2	2	2	1	1	1	1
20°	2	2	2	2	2	2	2	1	1	1	1
18.75°	3	2	2	2	2	2	2	1	1	1	1
17.5°	3	2	2	2	2	2	2	1	1	1	1
16.25°	3	2	2	2	2	2	2	2	1	1	1
15°	3	2	2	2	2	2	2	2	1	1	1
13.75°	3	2	2	2	2	2	2	2	1	1	1
12.5°	3	2	2	2	2	2	2	2	1	1	1
11.25°	3	2	2	2	2	2	2	2	1	1	1
10°	3	3	2	2	2	2	2	2	1	1	1
8.75°	3	3	2	2	2	2	2	2	1	1	1
7.5°	3	3	2	2	2	2	2	2	1	1	1
6.25°	3	3	2	2	2	2	2	2	1	1	1
5°	3	3	2	2	2	2	2	2	1	1	1
3.75°	3	3	2	2	2	2	2	2	1	1	1
2.5°	3	3	2	2	2	2	2	2	1	1	1
1.25°	3	3	2	2	2	2	2	2	1	1	1
0°	3	3	2	2	2	2	2	2	1	1	1
-1.25°	3	3	2	2	2	2	2	2	1	1	1
-2.5°	3	3	2	2	2	2	2	2	1	1	1
-3.75°	3	3	2	2	2	2	2	2	1	1	1
-5°	3	3	2	2	2	2	2	2	1	1	1
-6.25°	3	3	2	2	2	2	2	2	1	1	1
-7.5°	3	3	2	2	2	2	2	2	1	1	1
-8.75°	3	3	2	2	2	2	2	2	1	1	1
-10°	3	3	2	2	2	2	2	2	1	1	1
-11.25°	3	2	2	2	2	2	2	2	1	1	1
-12.5°	3	2	2	2	2	2	2	2	1	1	1
-13.75°	3	2	2	2	2	2	2	2	1	1	1
-15°	3	2	2	2	2	2	2	2	1	1	1
-16.25°	3	2	2	2	2	2	2	2	1	1	1
-17.5°	3	2	2	2	2	2	2	1	1	1	1
-18.75°	3	2	2	2	2	2	2	1	1	1	1
-20°	2	2	2	2	2	2	2	1	1	1	1
-21.25°	2	2	2	2	2	2	2	1	1	1	1



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	2	2	2	2	2	2	2	1	1	1	1
-23.75°	2	2	2	2	2	2	2	1	1	1	1
-25°	2	2	2	2	2	2	2	1	1	1	1
-26.25°	2	2	2	2	2	2	1	1	1	1	1
-27.5°	2	2	2	2	2	2	1	1	1	1	1
-28.75°	2	2	2	2	2	2	1	1	1	1	1
-30°	2	2	2	2	2	2	1	1	1	1	1
-31.25°	2	2	2	2	2	1	1	1	1	1	1
-32.5°	2	2	2	2	2	1	1	1	1	1	1
-33.75°	2	2	2	2	2	1	1	1	1	1	1
-35°	2	2	2	2	2	1	1	1	1	1	1
-36.25°	2	2	2	2	1	1	1	1	1	1	1
-37.5°	2	2	2	2	1	1	1	1	1	1	1
-38.75°	2	2	2	2	1	1	1	1	1	1	1
-40°	2	2	2	1	1	1	1	1	1	1	1
-41.25°	2	2	2	1	1	1	1	1	1	1	1
-42.5°	2	2	1	1	1	1	1	1	1	1	1
-43.75°	2	2	1	1	1	1	1	1	1	1	1
-45°	2	1	1	1	1	1	1	1	1	1	1
-46.25°	2	1	1	1	1	1	1	1	1	1	1
-47.5°	1	1	1	1	1	1	1	1	1	1	1
-48.75°	1	1	1	1	1	1	1	1	1	1	1
-50°	1	1	1	1	1	1	1	1	1	1	1
-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	0
-58.75°	1	1	1	1	1	1	1	1	1	1	0
-60°	1	1	1	1	1	1	1	1	1	0	0
-61.25°	1	1	1	1	1	1	1	1	1	0	0
-62.5°	1	1	1	1	1	1	1	1	0	0	0
-63.75°	1	1	1	1	1	1	1	0	0	0	0
-65°	1	1	1	1	1	1	0	0	0	0	0
-66.25°	1	1	1	1	1	0	0	0	0	0	0
-67.5°	1	1	1	1	0	0	0	0	0	0	0
-68.75°	1	1	1	0	0	0	0	0	0	0	0
-70°	1	1	0	0	0	0	0	0	0	0	0
-71.25°	1	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	0	0	0	0	0	0	0	0	0	0
51.25°	1	0	0	0	0	0	0	0	0	0	0
50°	1	0	0	0	0	0	0	0	0	0	0
48.75°	1	1	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	0	0	0	0	0	0	0	0	0
45°	1	1	0	0	0	0	0	0	0	0	0
43.75°	1	1	1	0	0	0	0	0	0	0	0
42.5°	1	1	1	0	0	0	0	0	0	0	0
41.25°	1	1	1	0	0	0	0	0	0	0	0
40°	1	1	1	0	0	0	0	0	0	0	0
38.75°	1	1	1	0	0	0	0	0	0	0	0
37.5°	1	1	1	1	0	0	0	0	0	0	0
36.25°	1	1	1	1	0	0	0	0	0	0	0
35°	1	1	1	1	0	0	0	0	0	0	0



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	0	0	0	0	0	0	0
32.5°	1	1	1	1	0	0	0	0	0	0	0
31.25°	1	1	1	1	0	0	0	0	0	0	0
30°	1	1	1	1	0	0	0	0	0	0	0
28.75°	1	1	1	1	0	0	0	0	0	0	0
27.5°	1	1	1	1	0	0	0	0	0	0	0
26.25°	1	1	1	1	1	0	0	0	0	0	0
25°	1	1	1	1	1	0	0	0	0	0	0
23.75°	1	1	1	1	1	0	0	0	0	0	0
22.5°	1	1	1	1	1	0	0	0	0	0	0
21.25°	1	1	1	1	1	0	0	0	0	0	0
20°	1	1	1	1	1	0	0	0	0	0	0
18.75°	1	1	1	1	1	0	0	0	0	0	0
17.5°	1	1	1	1	1	0	0	0	0	0	0
16.25°	1	1	1	1	1	0	0	0	0	0	0
15°	1	1	1	1	1	0	0	0	0	0	0
13.75°	1	1	1	1	1	0	0	0	0	0	0
12.5°	1	1	1	1	1	0	0	0	0	0	0
11.25°	1	1	1	1	1	0	0	0	0	0	0
10°	1	1	1	1	1	0	0	0	0	0	0
8.75°	1	1	1	1	1	0	0	0	0	0	0
7.5°	1	1	1	1	1	0	0	0	0	0	0
6.25°	1	1	1	1	1	0	0	0	0	0	0
5°	1	1	1	1	1	0	0	0	0	0	0
3.75°	1	1	1	1	1	0	0	0	0	0	0
2.5°	1	1	1	1	1	0	0	0	0	0	0
1.25°	1	1	1	1	1	0	0	0	0	0	0
0°	1	1	1	1	1	0	0	0	0	0	0
-1.25°	1	1	1	1	1	0	0	0	0	0	0
-2.5°	1	1	1	1	1	0	0	0	0	0	0
-3.75°	1	1	1	1	1	0	0	0	0	0	0
-5°	1	1	1	1	1	0	0	0	0	0	0
-6.25°	1	1	1	1	1	0	0	0	0	0	0
-7.5°	1	1	1	1	1	0	0	0	0	0	0
-8.75°	1	1	1	1	1	0	0	0	0	0	0
-10°	1	1	1	1	1	0	0	0	0	0	0
-11.25°	1	1	1	1	1	0	0	0	0	0	0
-12.5°	1	1	1	1	1	0	0	0	0	0	0
-13.75°	1	1	1	1	1	0	0	0	0	0	0
-15°	1	1	1	1	1	0	0	0	0	0	0
-16.25°	1	1	1	1	1	0	0	0	0	0	0
-17.5°	1	1	1	1	1	0	0	0	0	0	0
-18.75°	1	1	1	1	1	0	0	0	0	0	0
-20°	1	1	1	1	1	0	0	0	0	0	0
-21.25°	1	1	1	1	1	0	0	0	0	0	0



REPORT NUMBER: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED3036-12-CS-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°	1	1	1	1	1	0	0	0	0	0	0
-23.75°	1	1	1	1	1	0	0	0	0	0	0
-25°	1	1	1	1	1	0	0	0	0	0	0
-26.25°	1	1	1	1	1	0	0	0	0	0	0
-27.5°	1	1	1	1	0	0	0	0	0	0	0
-28.75°	1	1	1	1	0	0	0	0	0	0	0
-30°	1	1	1	1	0	0	0	0	0	0	0
-31.25°	1	1	1	1	0	0	0	0	0	0	0
-32.5°	1	1	1	1	0	0	0	0	0	0	0
-33.75°	1	1	1	1	0	0	0	0	0	0	0
-35°	1	1	1	1	0	0	0	0	0	0	0
-36.25°	1	1	1	1	0	0	0	0	0	0	0
-37.5°	1	1	1	1	0	0	0	0	0	0	0
-38.75°	1	1	1	0	0	0	0	0	0	0	0
-40°	1	1	1	0	0	0	0	0	0	0	0
-41.25°	1	1	1	0	0	0	0	0	0	0	0
-42.5°	1	1	1	0	0	0	0	0	0	0	0
-43.75°	1	1	1	0	0	0	0	0	0	0	0
-45°	1	1	0	0	0	0	0	0	0	0	0
-46.25°	1	1	0	0	0	0	0	0	0	0	0
-47.5°	1	1	0	0	0	0	0	0	0	0	0
-48.75°	1	1	0	0	0	0	0	0	0	0	0
-50°	1	0	0	0	0	0	0	0	0	0	0
-51.25°	1	0	0	0	0	0	0	0	0	0	0
-52.5°	1	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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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: P246989 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-CS-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)