

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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

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

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-32)  
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-BK-DIFF  
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 3000K CCT, 36 DEGREE WIDE OPTIC,  
REGRESSED HOOD BLACK, DIFFUSED LENS  
Light Source: (1) SORAA 3000K 95 CRI LED  
SM16-07-36D-930-03  
Ballast/Driver: (1) CHROMA POWER SUPPLY IN0004

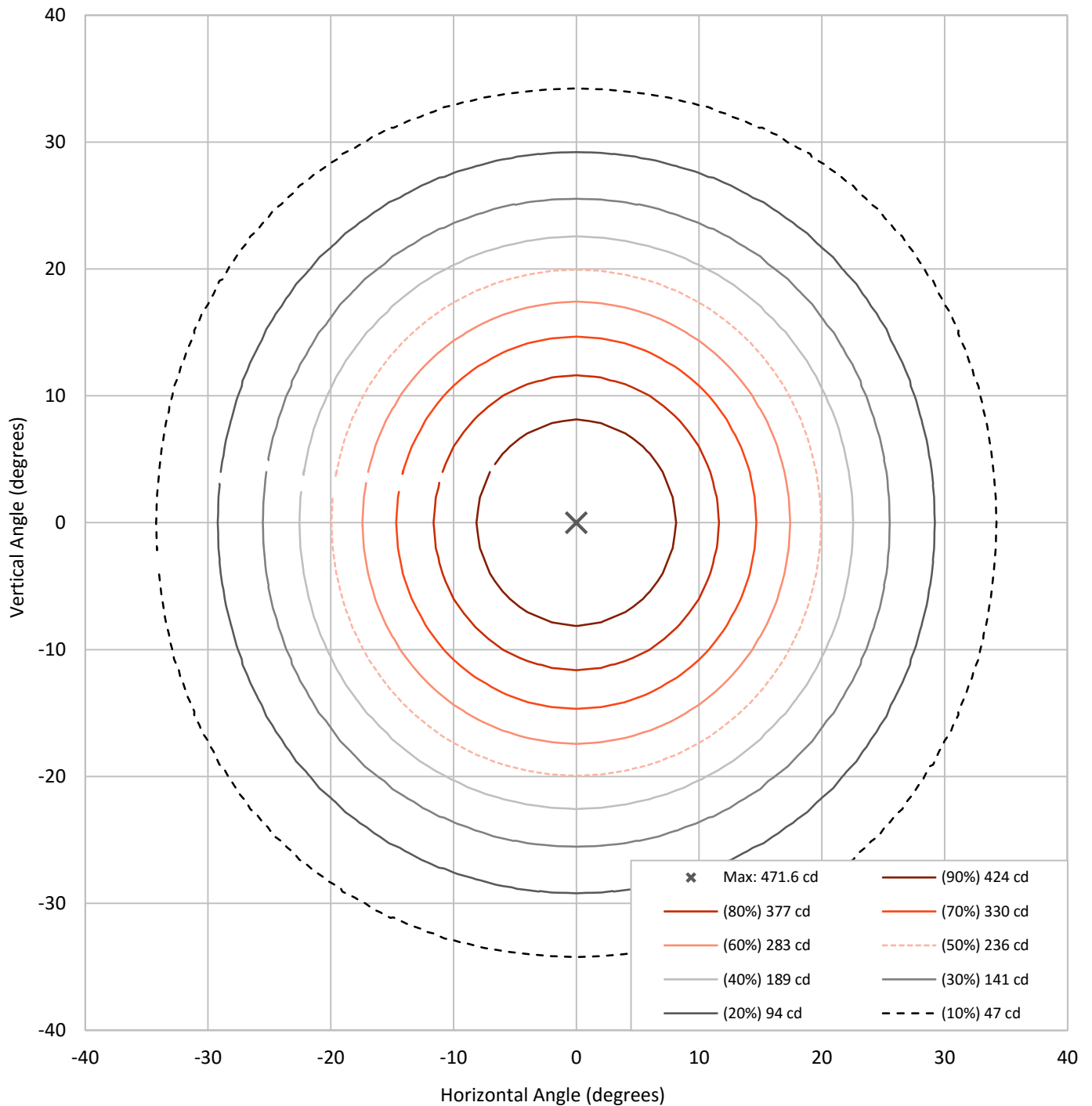
**Summary**

Lumens per Lamp:	N/A	NEMA Type:	4H x 4V
Luminaire Lumens:	234.1 lumens	Max Intensity:	471.6 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	30.0 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	39.9°H x 39.9°V	Field Angle (10%):	68.4°H x 68.4°V
Beam Lumens:	130.8 lumens	Field Lumens:	214.7 lumens
Beam Efficiency:	55.9%	Field Efficiency:	91.7%
Input Watts (W):	7.8		
Input Voltage (V):	NR		
Input Current (A <sub>in</sub> ):	NR		
Voltage Rise (V):	NR		
Power Factor:	NR		
Total Harmonic Distortion (THDi):	NR		
Frequency (hertz):	60		
Stabilization Time:	NR		
Operation Time:	NR		
Ambient Temperature (°C):	NR		
Test Distance:	25 FT		

REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

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

### Iso-Candela Plot





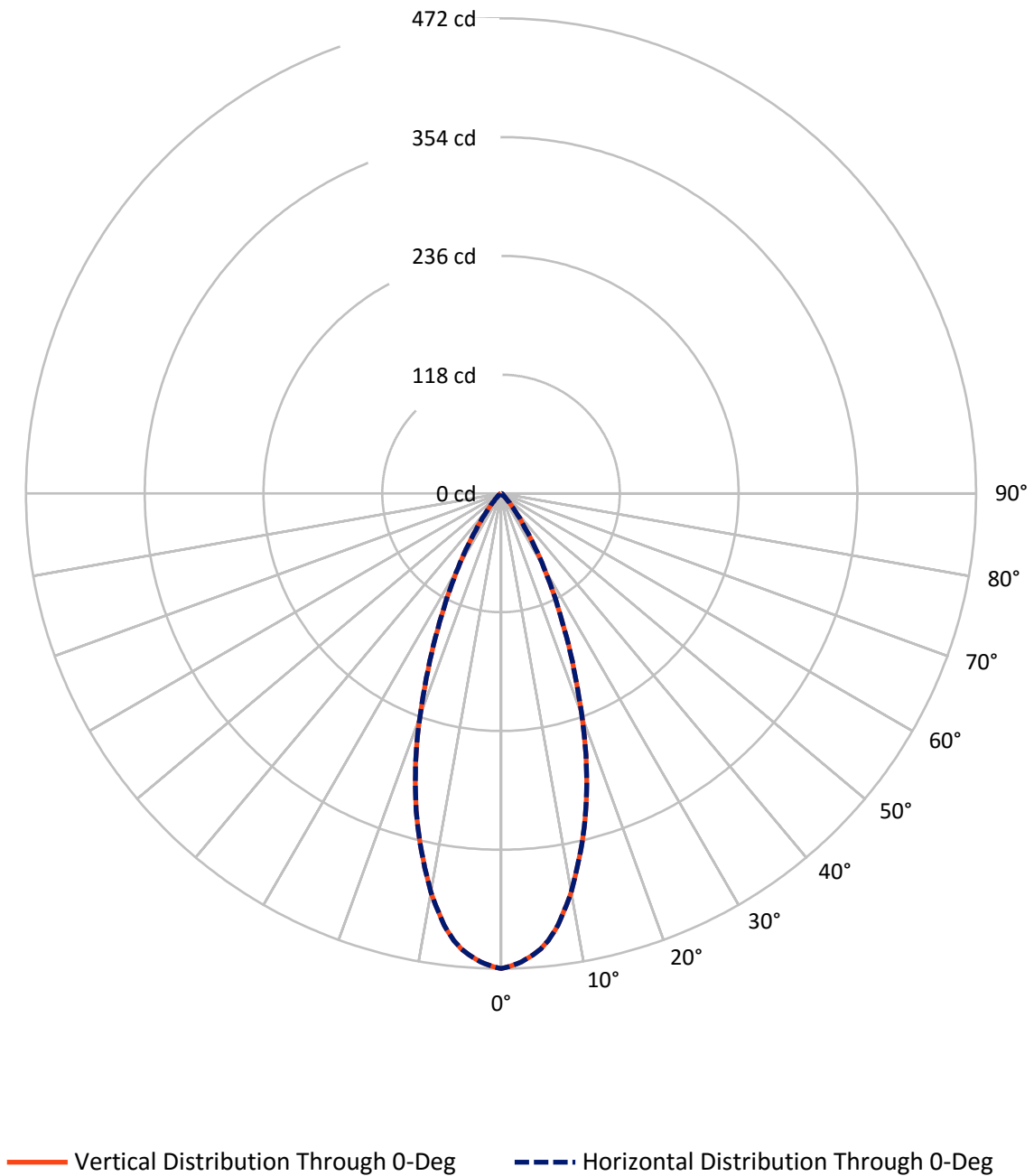
REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-BK-DIFF

### Lumen Table

90	0.0																		
80	0.0																		
70	0.0																		
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
50	0.0																		
40	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0				
30	0.0																		
20	0.0	0.0	0.1	0.3	1.3	2.9	4.4	4.4	2.9	1.3	0.3	0.1	0.0	0.0	0.0				
10	0.0																		
0	0.0	0.0	0.2	1.1	4.0	9.0	12.9	12.9	9.0	4.0	1.1	0.2	0.0	0.0	0.0				
-10	0.0																		
-20	0.0	0.0	0.1	0.7	2.7	6.3	9.2	9.2	6.3	2.7	0.7	0.1	0.0	0.0	0.0				
-30	0.0																		
-40	0.0	0.0	0.0	0.1	0.4	0.9	1.3	1.3	0.9	0.4	0.1	0.0	0.0	0.0	0.0				
-50	0.0																		
-60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
-70	0.0																		
-80	0.0																		
-90	0.0																		
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90

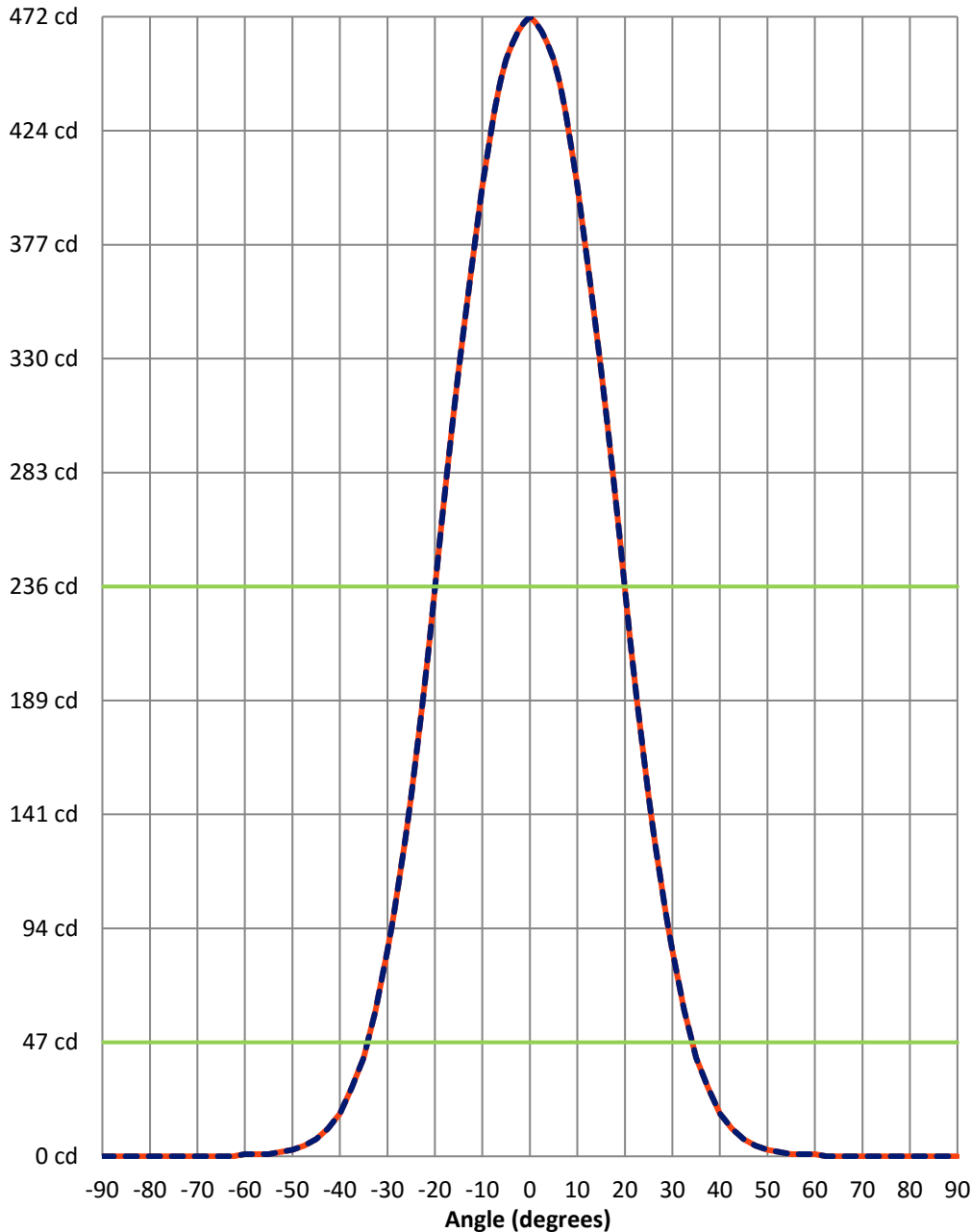
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CATALOG NUMBER: 203-SS-8LED3036-12-BK-DIFF

### Luminous Intensity Polar Plot



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### Luminous Intensity Plot



**Beam:**  
 H Angle: 39.9°  
 V Angle: 39.9°  
 Lumens: 130.8  
 Efficiency: 55.9%

**Field:**  
 H Angle: 68.4°  
 V Angle: 68.4°  
 Lumens: 214.7  
 Efficiency: 91.7%

**Spill:**  
 Lumens: 19.5  
 Efficiency: 8.3%

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



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FIELD  
 BEAM

**CANDELA DISTRIBUTION:**

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



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	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	1
40°	0	0	0	0	0	0	0	0	0	0	1
38.75°	0	0	0	0	0	0	0	0	0	1	1
37.5°	0	0	0	0	0	0	0	0	0	1	1
36.25°	0	0	0	0	0	0	0	0	1	1	1
35°	0	0	0	0	0	0	0	1	1	1	1



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	0	0	0	1	1	1	1
32.5°	0	0	0	0	0	0	1	1	1	1	1
31.25°	0	0	0	0	0	0	1	1	1	1	1
30°	0	0	0	0	0	0	1	1	1	1	1
28.75°	0	0	0	0	0	1	1	1	1	1	1
27.5°	0	0	0	0	0	1	1	1	1	1	1
26.25°	0	0	0	0	0	1	1	1	1	1	1
25°	0	0	0	0	1	1	1	1	1	1	1
23.75°	0	0	0	0	1	1	1	1	1	1	1
22.5°	0	0	0	0	1	1	1	1	1	1	1
21.25°	0	0	0	1	1	1	1	1	1	1	2
20°	0	0	0	1	1	1	1	1	1	1	2
18.75°	0	0	0	1	1	1	1	1	1	1	2
17.5°	0	0	0	1	1	1	1	1	1	1	2
16.25°	0	0	0	1	1	1	1	1	1	2	2
15°	0	0	0	1	1	1	1	1	1	2	2
13.75°	0	0	1	1	1	1	1	1	1	2	2
12.5°	0	0	1	1	1	1	1	1	1	2	2
11.25°	0	0	1	1	1	1	1	1	1	2	2
10°	0	0	1	1	1	1	1	1	2	2	2
8.75°	0	0	1	1	1	1	1	1	2	2	2
7.5°	0	0	1	1	1	1	1	1	2	2	3
6.25°	0	0	1	1	1	1	1	1	2	2	3
5°	0	0	1	1	1	1	1	1	2	2	3
3.75°	0	0	1	1	1	1	1	1	2	2	3
2.5°	0	0	1	1	1	1	1	1	2	2	3
1.25°	0	0	1	1	1	1	1	1	2	2	3
0°	0	0	1	1	1	1	1	1	2	2	3
-1.25°	0	0	1	1	1	1	1	1	2	2	3
-2.5°	0	0	1	1	1	1	1	1	2	2	3
-3.75°	0	0	1	1	1	1	1	1	2	2	3
-5°	0	0	1	1	1	1	1	1	2	2	3
-6.25°	0	0	1	1	1	1	1	1	2	2	3
-7.5°	0	0	1	1	1	1	1	1	2	2	3
-8.75°	0	0	1	1	1	1	1	1	2	2	2
-10°	0	0	1	1	1	1	1	1	2	2	2
-11.25°	0	0	1	1	1	1	1	1	1	2	2
-12.5°	0	0	1	1	1	1	1	1	1	2	2
-13.75°	0	0	1	1	1	1	1	1	1	2	2
-15°	0	0	0	1	1	1	1	1	1	2	2
-16.25°	0	0	0	1	1	1	1	1	1	2	2
-17.5°	0	0	0	1	1	1	1	1	1	1	2
-18.75°	0	0	0	1	1	1	1	1	1	1	2
-20°	0	0	0	1	1	1	1	1	1	1	2
-21.25°	0	0	0	1	1	1	1	1	1	1	2





REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	0	0	1	1	1	1	1	1	1
-23.75°	0	0	0	0	1	1	1	1	1	1	1
-25°	0	0	0	0	1	1	1	1	1	1	1
-26.25°	0	0	0	0	0	1	1	1	1	1	1
-27.5°	0	0	0	0	0	1	1	1	1	1	1
-28.75°	0	0	0	0	0	1	1	1	1	1	1
-30°	0	0	0	0	0	0	1	1	1	1	1
-31.25°	0	0	0	0	0	0	1	1	1	1	1
-32.5°	0	0	0	0	0	0	1	1	1	1	1
-33.75°	0	0	0	0	0	0	0	1	1	1	1
-35°	0	0	0	0	0	0	0	1	1	1	1
-36.25°	0	0	0	0	0	0	0	0	1	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	1	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	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	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	1
51.25°	0	0	0	0	0	0	0	0	1	1	1
50°	0	0	0	0	0	0	1	1	1	1	1
48.75°	0	0	0	0	0	1	1	1	1	1	1
47.5°	0	0	0	0	1	1	1	1	1	1	1
46.25°	0	0	0	1	1	1	1	1	1	1	1
45°	0	0	1	1	1	1	1	1	1	1	1
43.75°	0	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	2	2	2
38.75°	1	1	1	1	1	1	1	2	2	2	2
37.5°	1	1	1	1	1	1	1	2	2	2	3
36.25°	1	1	1	1	1	1	2	2	2	3	3
35°	1	1	1	1	1	2	2	2	3	3	4



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	1	1	1	1	2	2	2	3	3	4	4
32.5°	1	1	1	1	2	2	2	3	3	4	5
31.25°	1	1	1	2	2	2	3	3	4	5	6
30°	1	1	2	2	2	3	3	4	4	5	6
28.75°	1	1	2	2	2	3	4	4	5	6	7
27.5°	1	2	2	2	3	3	4	5	6	7	8
26.25°	1	2	2	2	3	4	4	5	6	8	9
25°	2	2	2	3	3	4	5	6	7	9	11
23.75°	2	2	2	3	4	4	5	7	8	10	12
22.5°	2	2	3	3	4	5	6	7	9	11	13
21.25°	2	2	3	4	4	5	7	8	10	12	15
20°	2	2	3	4	5	6	7	9	11	13	16
18.75°	2	3	3	4	5	6	8	10	12	14	17
17.5°	2	3	4	4	6	7	9	11	13	16	19
16.25°	2	3	4	5	6	7	9	11	14	17	21
15°	3	3	4	5	6	8	10	12	15	18	23
13.75°	3	3	4	5	7	8	10	13	16	19	24
12.5°	3	4	4	6	7	9	11	14	17	21	26
11.25°	3	4	5	6	7	9	12	14	17	22	27
10°	3	4	5	6	8	10	12	15	18	24	29
8.75°	3	4	5	6	8	10	13	16	20	25	30
7.5°	3	4	5	7	8	11	13	16	20	26	31
6.25°	3	4	5	7	9	11	14	17	21	27	32
5°	3	4	6	7	9	11	14	17	22	27	33
3.75°	3	4	6	7	9	11	14	17	22	28	34
2.5°	4	4	6	7	9	11	14	18	23	28	34
1.25°	4	4	6	7	9	11	15	18	23	28	35
0°	4	4	6	7	9	12	15	18	23	28	35
-1.25°	4	4	6	7	9	11	15	18	23	28	35
-2.5°	4	4	6	7	9	11	14	18	23	28	34
-3.75°	3	4	6	7	9	11	14	17	22	28	34
-5°	3	4	6	7	9	11	14	17	22	27	33
-6.25°	3	4	5	7	9	11	14	17	21	27	32
-7.5°	3	4	5	7	8	11	13	16	20	26	31
-8.75°	3	4	5	6	8	10	13	16	20	25	30
-10°	3	4	5	6	8	10	12	15	18	24	29
-11.25°	3	4	5	6	7	9	12	14	17	22	27
-12.5°	3	4	4	6	7	9	11	14	17	21	26
-13.75°	3	3	4	5	7	8	10	13	16	19	24
-15°	3	3	4	5	6	8	10	12	15	18	23
-16.25°	2	3	4	5	6	7	9	11	14	17	21
-17.5°	2	3	4	4	6	7	9	11	13	16	19
-18.75°	2	3	3	4	5	6	8	10	12	14	17
-20°	2	2	3	4	5	6	7	9	11	13	16
-21.25°	2	2	3	4	4	5	7	8	10	12	15



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	2	2	3	3	4	5	6	7	9	11	13
-23.75°	2	2	2	3	4	4	5	7	8	10	12
-25°	2	2	2	3	3	4	5	6	7	9	11
-26.25°	1	2	2	2	3	4	4	5	6	8	9
-27.5°	1	2	2	2	3	3	4	5	6	7	8
-28.75°	1	1	2	2	2	3	4	4	5	6	7
-30°	1	1	2	2	2	3	3	4	4	5	6
-31.25°	1	1	1	2	2	2	3	3	4	5	6
-32.5°	1	1	1	1	2	2	2	3	3	4	5
-33.75°	1	1	1	1	2	2	2	3	3	4	4
-35°	1	1	1	1	1	2	2	2	3	3	4
-36.25°	1	1	1	1	1	1	2	2	2	3	3
-37.5°	1	1	1	1	1	1	1	2	2	2	3
-38.75°	1	1	1	1	1	1	1	2	2	2	2
-40°	1	1	1	1	1	1	1	1	2	2	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°	0	1	1	1	1	1	1	1	1	1	1
-45°	0	0	1	1	1	1	1	1	1	1	1
-46.25°	0	0	0	1	1	1	1	1	1	1	1
-47.5°	0	0	0	0	1	1	1	1	1	1	1
-48.75°	0	0	0	0	0	1	1	1	1	1	1
-50°	0	0	0	0	0	0	1	1	1	1	1
-51.25°	0	0	0	0	0	0	0	0	1	1	1
-52.5°	0	0	0	0	0	0	0	0	0	0	1
-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	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	1	1	1
56.25°	0	0	0	0	0	1	1	1	1	1	1
55°	0	0	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	2	2	2
47.5°	1	1	1	1	1	1	2	2	2	2	2
46.25°	1	1	1	1	2	2	2	2	2	2	3
45°	1	1	1	2	2	2	2	2	3	3	3
43.75°	1	2	2	2	2	2	3	3	3	4	4
42.5°	2	2	2	2	3	3	3	4	4	4	5
41.25°	2	2	2	3	3	4	4	4	5	5	6
40°	2	3	3	3	4	4	5	5	6	7	7
38.75°	3	3	3	4	4	5	6	6	7	8	9
37.5°	3	4	4	5	5	6	7	8	9	10	11
36.25°	4	4	5	6	6	7	8	9	11	12	13
35°	4	5	6	7	7	9	10	11	13	14	16



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	5	6	7	8	9	10	12	13	15	17	19
32.5°	6	7	8	9	10	12	14	16	17	20	23
31.25°	7	8	9	11	12	14	16	18	21	24	27
30°	7	9	10	12	14	16	19	22	25	28	32
28.75°	9	10	12	14	16	19	22	26	29	33	36
27.5°	10	12	14	16	19	22	26	29	33	37	41
26.25°	11	13	16	18	22	26	29	34	38	42	48
25°	13	15	17	21	25	29	33	38	43	49	55
23.75°	14	17	20	24	28	33	37	42	49	56	63
22.5°	16	19	23	27	32	36	41	48	55	63	71
21.25°	17	21	25	30	35	40	47	54	62	71	80
20°	19	24	28	33	38	44	52	60	69	78	88
18.75°	21	26	31	36	42	50	57	67	76	86	96
17.5°	24	28	34	39	46	54	63	73	83	94	105
16.25°	26	31	36	42	51	59	69	79	90	102	115
15°	28	33	39	46	55	64	75	85	97	110	124
13.75°	29	35	41	50	58	69	80	91	104	118	132
12.5°	31	37	44	53	63	74	85	97	111	126	140
11.25°	33	39	47	56	67	78	90	103	118	132	149
10°	35	41	50	59	70	82	94	109	124	139	157
8.75°	36	43	52	62	74	86	99	114	129	146	164
7.5°	37	45	54	65	77	89	103	118	134	151	170
6.25°	38	47	56	67	79	92	106	122	138	157	176
5°	39	48	58	69	81	94	109	125	142	161	180
3.75°	40	49	59	71	83	96	112	128	145	164	184
2.5°	40	50	60	72	84	98	113	129	147	167	187
1.25°	41	50	60	72	85	99	114	130	148	168	189
0°	41	51	60	73	85	99	115	131	149	169	189
-1.25°	41	50	60	72	85	99	114	130	148	168	189
-2.5°	40	50	60	72	84	98	113	129	147	167	187
-3.75°	40	49	59	71	83	96	112	128	145	164	184
-5°	39	48	58	69	81	94	109	125	142	161	180
-6.25°	38	47	56	67	79	92	106	122	138	157	176
-7.5°	37	45	54	65	77	89	103	118	134	151	170
-8.75°	36	43	52	62	74	86	99	114	129	146	164
-10°	35	41	50	59	70	82	94	109	124	139	157
-11.25°	33	39	47	56	67	78	90	103	118	132	149
-12.5°	31	37	44	53	63	74	85	97	111	126	140
-13.75°	29	35	41	50	58	69	80	91	104	118	132
-15°	28	33	39	46	55	64	75	85	97	110	124
-16.25°	26	31	36	42	51	59	69	79	90	102	115
-17.5°	24	28	34	39	46	54	63	73	83	94	105
-18.75°	21	26	31	36	42	50	57	67	76	86	96
-20°	19	24	28	33	38	44	52	60	69	78	88
-21.25°	17	21	25	30	35	40	47	54	62	71	80





REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	16	19	23	27	32	36	41	48	55	63	71
-23.75°	14	17	20	24	28	33	37	42	49	56	63
-25°	13	15	17	21	25	29	33	38	43	49	55
-26.25°	11	13	16	18	22	26	29	34	38	42	48
-27.5°	10	12	14	16	19	22	26	29	33	37	41
-28.75°	9	10	12	14	16	19	22	26	29	33	36
-30°	7	9	10	12	14	16	19	22	25	28	32
-31.25°	7	8	9	11	12	14	16	18	21	24	27
-32.5°	6	7	8	9	10	12	14	16	17	20	23
-33.75°	5	6	7	8	9	10	12	13	15	17	19
-35°	4	5	6	7	7	9	10	11	13	14	16
-36.25°	4	4	5	6	6	7	8	9	11	12	13
-37.5°	3	4	4	5	5	6	7	8	9	10	11
-38.75°	3	3	3	4	4	5	6	6	7	8	9
-40°	2	3	3	3	4	4	5	5	6	7	7
-41.25°	2	2	2	3	3	4	4	4	5	5	6
-42.5°	2	2	2	2	3	3	3	4	4	4	5
-43.75°	1	2	2	2	2	2	3	3	3	4	4
-45°	1	1	1	2	2	2	2	2	3	3	3
-46.25°	1	1	1	1	2	2	2	2	2	2	3
-47.5°	1	1	1	1	1	1	2	2	2	2	2
-48.75°	1	1	1	1	1	1	1	1	2	2	2
-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°	0	0	1	1	1	1	1	1	1	1	1
-56.25°	0	0	0	0	0	1	1	1	1	1	1
-57.5°	0	0	0	0	0	0	0	0	1	1	1
-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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	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	1	1	1	1	1
58.75°	1	1	1	1	1	1	1	1	1	1	1
57.5°	1	1	1	1	1	1	1	1	1	1	1
56.25°	1	1	1	1	1	1	1	1	1	1	1
55°	1	1	1	1	1	1	1	1	1	1	1
53.75°	1	1	1	1	1	1	1	1	1	1	1
52.5°	1	1	1	1	1	1	1	1	1	2	2
51.25°	1	1	1	1	2	2	2	2	2	2	2
50°	2	2	2	2	2	2	2	2	2	2	2
48.75°	2	2	2	2	2	3	3	3	3	3	3
47.5°	2	2	3	3	3	3	3	4	4	4	4
46.25°	3	3	3	4	4	4	4	4	5	5	5
45°	4	4	4	4	5	5	5	6	6	6	6
43.75°	4	5	5	6	6	6	7	7	7	8	8
42.5°	5	6	6	7	7	8	8	9	9	10	10
41.25°	7	7	8	9	9	10	10	11	12	12	13
40°	8	9	10	11	11	12	13	14	14	15	16
38.75°	10	11	12	13	14	15	16	17	17	18	20
37.5°	12	13	14	16	17	18	19	21	22	24	25
36.25°	15	16	17	19	21	23	24	26	27	29	30
35°	17	19	21	24	26	28	29	31	33	35	36



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	21	24	26	28	31	33	35	37	39	41	43
32.5°	25	28	31	34	36	39	41	44	47	50	52
31.25°	30	33	36	39	42	46	50	53	56	59	62
30°	35	38	42	46	51	55	58	63	67	70	74
28.75°	40	44	50	54	59	64	69	74	78	82	86
27.5°	47	52	57	63	69	75	80	85	90	94	99
26.25°	54	60	67	73	79	85	91	97	103	109	114
25°	62	69	76	83	90	97	104	111	118	124	129
23.75°	71	78	86	94	102	110	118	126	132	139	146
22.5°	80	88	96	105	115	124	132	140	149	157	164
21.25°	88	97	108	118	127	137	147	157	166	175	182
20°	97	108	119	130	141	152	163	174	184	193	202
18.75°	108	119	130	142	155	167	179	191	202	212	223
17.5°	118	130	142	156	170	183	196	208	221	233	245
16.25°	127	141	155	170	184	198	212	227	241	254	266
15°	137	152	167	183	198	214	230	246	260	274	285
13.75°	147	163	179	196	212	230	248	264	278	292	304
12.5°	157	174	191	208	227	246	264	280	295	309	322
11.25°	166	184	202	221	241	260	278	295	311	325	338
10°	175	193	212	233	254	274	292	309	325	340	352
8.75°	182	202	223	245	266	285	304	322	338	352	367
7.5°	190	210	232	255	276	296	315	333	349	365	379
6.25°	196	217	240	263	284	305	324	342	359	375	390
5°	201	223	247	270	291	312	331	350	368	384	401
3.75°	205	228	252	275	297	318	337	356	374	391	408
2.5°	209	232	256	279	301	322	342	360	379	397	413
1.25°	210	234	258	281	303	324	344	363	382	400	416
0°	211	235	259	282	304	325	345	364	383	402	417
-1.25°	210	234	258	281	303	324	344	363	382	400	416
-2.5°	209	232	256	279	301	322	342	360	379	397	413
-3.75°	205	228	252	275	297	318	337	356	374	391	408
-5°	201	223	247	270	291	312	331	350	368	384	401
-6.25°	196	217	240	263	284	305	324	342	359	375	390
-7.5°	190	210	232	255	276	296	315	333	349	365	379
-8.75°	182	202	223	245	266	285	304	322	338	352	367
-10°	175	193	212	233	254	274	292	309	325	340	352
-11.25°	166	184	202	221	241	260	278	295	311	325	338
-12.5°	157	174	191	208	227	246	264	280	295	309	322
-13.75°	147	163	179	196	212	230	248	264	278	292	304
-15°	137	152	167	183	198	214	230	246	260	274	285
-16.25°	127	141	155	170	184	198	212	227	241	254	266
-17.5°	118	130	142	156	170	183	196	208	221	233	245
-18.75°	108	119	130	142	155	167	179	191	202	212	223
-20°	97	108	119	130	141	152	163	174	184	193	202
-21.25°	88	97	108	118	127	137	147	157	166	175	182



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	80	88	96	105	115	124	132	140	149	157	164
-23.75°	71	78	86	94	102	110	118	126	132	139	146
-25°	62	69	76	83	90	97	104	111	118	124	129
-26.25°	54	60	67	73	79	85	91	97	103	109	114
-27.5°	47	52	57	63	69	75	80	85	90	94	99
-28.75°	40	44	50	54	59	64	69	74	78	82	86
-30°	35	38	42	46	51	55	58	63	67	70	74
-31.25°	30	33	36	39	42	46	50	53	56	59	62
-32.5°	25	28	31	34	36	39	41	44	47	50	52
-33.75°	21	24	26	28	31	33	35	37	39	41	43
-35°	17	19	21	24	26	28	29	31	33	35	36
-36.25°	15	16	17	19	21	23	24	26	27	29	30
-37.5°	12	13	14	16	17	18	19	21	22	24	25
-38.75°	10	11	12	13	14	15	16	17	17	18	20
-40°	8	9	10	11	11	12	13	14	14	15	16
-41.25°	7	7	8	9	9	10	10	11	12	12	13
-42.5°	5	6	6	7	7	8	8	9	9	10	10
-43.75°	4	5	5	6	6	6	7	7	7	8	8
-45°	4	4	4	4	5	5	5	6	6	6	6
-46.25°	3	3	3	4	4	4	4	4	5	5	5
-47.5°	2	2	3	3	3	3	3	4	4	4	4
-48.75°	2	2	2	2	2	3	3	3	3	3	3
-50°	2	2	2	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	1	1	1	1	2	2
-53.75°	1	1	1	1	1	1	1	1	1	1	1
-55°	1	1	1	1	1	1	1	1	1	1	1
-56.25°	1	1	1	1	1	1	1	1	1	1	1
-57.5°	1	1	1	1	1	1	1	1	1	1	1
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	0	0	0	0	0	0	1	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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°	1	1	1	1	1	1	1	1	1	1	1
58.75°	1	1	1	1	1	1	1	1	1	1	1
57.5°	1	1	1	1	1	1	1	1	1	1	1
56.25°	1	1	1	1	1	1	1	1	1	1	1
55°	1	1	1	1	1	1	1	1	1	1	1
53.75°	1	1	1	1	1	1	1	1	1	1	1
52.5°	2	2	2	2	2	2	2	2	2	2	2
51.25°	2	2	2	2	2	2	2	2	2	2	2
50°	3	3	3	3	3	3	3	3	3	3	3
48.75°	3	3	3	3	4	4	4	4	4	3	3
47.5°	4	4	4	4	4	4	4	4	4	4	4
46.25°	5	5	6	6	6	6	6	6	6	6	6
45°	7	7	7	7	7	7	7	7	7	7	7
43.75°	8	9	9	9	9	9	9	9	9	9	9
42.5°	11	11	11	11	11	11	12	11	11	11	11
41.25°	13	14	14	14	14	15	15	15	14	14	14
40°	16	17	17	17	18	18	18	18	18	17	17
38.75°	20	21	22	22	23	23	23	23	23	22	22
37.5°	26	27	27	28	28	28	28	28	28	28	27
36.25°	31	32	33	34	34	35	35	35	34	34	33
35°	37	38	39	40	40	41	41	41	40	40	39



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	45	47	48	49	50	50	51	50	50	49	48
32.5°	54	56	58	59	60	60	60	60	60	59	58
31.25°	65	67	69	71	72	72	73	72	72	71	69
30°	77	79	81	83	84	85	85	85	84	83	81
28.75°	89	92	94	96	98	99	99	99	98	96	94
27.5°	103	106	109	112	113	114	115	114	113	112	109
26.25°	118	122	125	128	129	130	131	130	129	128	125
25°	134	138	142	145	147	148	149	148	147	145	142
23.75°	151	157	161	164	167	168	169	168	167	164	161
22.5°	170	176	180	184	187	189	189	189	187	184	180
21.25°	190	196	201	205	209	210	211	210	209	205	201
20°	210	217	223	228	232	234	235	234	232	228	223
18.75°	232	240	247	252	256	258	259	258	256	252	247
17.5°	255	263	270	275	279	281	282	281	279	275	270
16.25°	276	284	291	297	301	303	304	303	301	297	291
15°	296	305	312	318	322	324	325	324	322	318	312
13.75°	315	324	331	337	342	344	345	344	342	337	331
12.5°	333	342	350	356	360	363	364	363	360	356	350
11.25°	349	359	368	374	379	382	383	382	379	374	368
10°	365	375	384	391	397	400	402	400	397	391	384
8.75°	379	390	401	408	413	416	417	416	413	408	401
7.5°	393	405	414	422	428	431	432	431	428	422	414
6.25°	405	416	426	435	440	443	445	443	440	435	426
5°	414	426	437	445	450	453	454	453	450	445	437
3.75°	422	435	445	452	457	459	460	459	457	452	445
2.5°	428	440	450	457	461	464	465	464	461	457	450
1.25°	431	443	453	459	464	468	469	468	464	459	453
0°	432	445	454	460	465	469	472	469	465	460	454
-1.25°	431	443	453	459	464	468	469	468	464	459	453
-2.5°	428	440	450	457	461	464	465	464	461	457	450
-3.75°	422	435	445	452	457	459	460	459	457	452	445
-5°	414	426	437	445	450	453	454	453	450	445	437
-6.25°	405	416	426	435	440	443	445	443	440	435	426
-7.5°	393	405	414	422	428	431	432	431	428	422	414
-8.75°	379	390	401	408	413	416	417	416	413	408	401
-10°	365	375	384	391	397	400	402	400	397	391	384
-11.25°	349	359	368	374	379	382	383	382	379	374	368
-12.5°	333	342	350	356	360	363	364	363	360	356	350
-13.75°	315	324	331	337	342	344	345	344	342	337	331
-15°	296	305	312	318	322	324	325	324	322	318	312
-16.25°	276	284	291	297	301	303	304	303	301	297	291
-17.5°	255	263	270	275	279	281	282	281	279	275	270
-18.75°	232	240	247	252	256	258	259	258	256	252	247
-20°	210	217	223	228	232	234	235	234	232	228	223
-21.25°	190	196	201	205	209	210	211	210	209	205	201





REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	170	176	180	184	187	189	189	189	187	184	180
-23.75°	151	157	161	164	167	168	169	168	167	164	161
-25°	134	138	142	145	147	148	149	148	147	145	142
-26.25°	118	122	125	128	129	130	131	130	129	128	125
-27.5°	103	106	109	112	113	114	115	114	113	112	109
-28.75°	89	92	94	96	98	99	99	99	98	96	94
-30°	77	79	81	83	84	85	85	85	84	83	81
-31.25°	65	67	69	71	72	72	73	72	72	71	69
-32.5°	54	56	58	59	60	60	60	60	60	59	58
-33.75°	45	47	48	49	50	50	51	50	50	49	48
-35°	37	38	39	40	40	41	41	41	40	40	39
-36.25°	31	32	33	34	34	35	35	35	34	34	33
-37.5°	26	27	27	28	28	28	28	28	28	28	27
-38.75°	20	21	22	22	23	23	23	23	23	22	22
-40°	16	17	17	17	18	18	18	18	18	17	17
-41.25°	13	14	14	14	14	15	15	15	14	14	14
-42.5°	11	11	11	11	11	11	12	11	11	11	11
-43.75°	8	9	9	9	9	9	9	9	9	9	9
-45°	7	7	7	7	7	7	7	7	7	7	7
-46.25°	5	5	6	6	6	6	6	6	6	6	6
-47.5°	4	4	4	4	4	4	4	4	4	4	4
-48.75°	3	3	3	3	4	4	4	4	4	3	3
-50°	3	3	3	3	3	3	3	3	3	3	3
-51.25°	2	2	2	2	2	2	2	2	2	2	2
-52.5°	2	2	2	2	2	2	2	2	2	2	2
-53.75°	1	1	1	1	1	1	1	1	1	1	1
-55°	1	1	1	1	1	1	1	1	1	1	1
-56.25°	1	1	1	1	1	1	1	1	1	1	1
-57.5°	1	1	1	1	1	1	1	1	1	1	1
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	1	1	1	1	1	1	1	1	1	1	1
-61.25°	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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°	1	1	1	1	1	1	1	0	0	0	0
58.75°	1	1	1	1	1	1	1	1	1	1	1
57.5°	1	1	1	1	1	1	1	1	1	1	1
56.25°	1	1	1	1	1	1	1	1	1	1	1
55°	1	1	1	1	1	1	1	1	1	1	1
53.75°	1	1	1	1	1	1	1	1	1	1	1
52.5°	2	2	2	2	1	1	1	1	1	1	1
51.25°	2	2	2	2	2	2	2	2	2	1	1
50°	3	3	2	2	2	2	2	2	2	2	2
48.75°	3	3	3	3	3	3	3	3	2	2	2
47.5°	4	4	4	4	4	4	3	3	3	3	3
46.25°	5	5	5	5	5	4	4	4	4	4	3
45°	7	7	6	6	6	6	5	5	5	4	4
43.75°	9	8	8	8	7	7	7	6	6	6	5
42.5°	11	11	10	10	9	9	8	8	7	7	6
41.25°	14	13	13	12	12	11	10	10	9	9	8
40°	17	16	16	15	14	14	13	12	11	11	10
38.75°	21	20	20	18	17	17	16	15	14	13	12
37.5°	27	26	25	24	22	21	19	18	17	16	14
36.25°	32	31	30	29	27	26	24	23	21	19	17
35°	38	37	36	35	33	31	29	28	26	24	21



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	47	45	43	41	39	37	35	33	31	28	26
32.5°	56	54	52	50	47	44	41	39	36	34	31
31.25°	67	65	62	59	56	53	50	46	42	39	36
30°	79	77	74	70	67	63	58	55	51	46	42
28.75°	92	89	86	82	78	74	69	64	59	54	50
27.5°	106	103	99	94	90	85	80	75	69	63	57
26.25°	122	118	114	109	103	97	91	85	79	73	67
25°	138	134	129	124	118	111	104	97	90	83	76
23.75°	157	151	146	139	132	126	118	110	102	94	86
22.5°	176	170	164	157	149	140	132	124	115	105	96
21.25°	196	190	182	175	166	157	147	137	127	118	108
20°	217	210	202	193	184	174	163	152	141	130	119
18.75°	240	232	223	212	202	191	179	167	155	142	130
17.5°	263	255	245	233	221	208	196	183	170	156	142
16.25°	284	276	266	254	241	227	212	198	184	170	155
15°	305	296	285	274	260	246	230	214	198	183	167
13.75°	324	315	304	292	278	264	248	230	212	196	179
12.5°	342	333	322	309	295	280	264	246	227	208	191
11.25°	359	349	338	325	311	295	278	260	241	221	202
10°	375	365	352	340	325	309	292	274	254	233	212
8.75°	390	379	367	352	338	322	304	285	266	245	223
7.5°	405	393	379	365	349	333	315	296	276	255	232
6.25°	416	405	390	375	359	342	324	305	284	263	240
5°	426	414	401	384	368	350	331	312	291	270	247
3.75°	435	422	408	391	374	356	337	318	297	275	252
2.5°	440	428	413	397	379	360	342	322	301	279	256
1.25°	443	431	416	400	382	363	344	324	303	281	258
0°	445	432	417	402	383	364	345	325	304	282	259
-1.25°	443	431	416	400	382	363	344	324	303	281	258
-2.5°	440	428	413	397	379	360	342	322	301	279	256
-3.75°	435	422	408	391	374	356	337	318	297	275	252
-5°	426	414	401	384	368	350	331	312	291	270	247
-6.25°	416	405	390	375	359	342	324	305	284	263	240
-7.5°	405	393	379	365	349	333	315	296	276	255	232
-8.75°	390	379	367	352	338	322	304	285	266	245	223
-10°	375	365	352	340	325	309	292	274	254	233	212
-11.25°	359	349	338	325	311	295	278	260	241	221	202
-12.5°	342	333	322	309	295	280	264	246	227	208	191
-13.75°	324	315	304	292	278	264	248	230	212	196	179
-15°	305	296	285	274	260	246	230	214	198	183	167
-16.25°	284	276	266	254	241	227	212	198	184	170	155
-17.5°	263	255	245	233	221	208	196	183	170	156	142
-18.75°	240	232	223	212	202	191	179	167	155	142	130
-20°	217	210	202	193	184	174	163	152	141	130	119
-21.25°	196	190	182	175	166	157	147	137	127	118	108



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	176	170	164	157	149	140	132	124	115	105	96
-23.75°	157	151	146	139	132	126	118	110	102	94	86
-25°	138	134	129	124	118	111	104	97	90	83	76
-26.25°	122	118	114	109	103	97	91	85	79	73	67
-27.5°	106	103	99	94	90	85	80	75	69	63	57
-28.75°	92	89	86	82	78	74	69	64	59	54	50
-30°	79	77	74	70	67	63	58	55	51	46	42
-31.25°	67	65	62	59	56	53	50	46	42	39	36
-32.5°	56	54	52	50	47	44	41	39	36	34	31
-33.75°	47	45	43	41	39	37	35	33	31	28	26
-35°	38	37	36	35	33	31	29	28	26	24	21
-36.25°	32	31	30	29	27	26	24	23	21	19	17
-37.5°	27	26	25	24	22	21	19	18	17	16	14
-38.75°	21	20	20	18	17	17	16	15	14	13	12
-40°	17	16	16	15	14	14	13	12	11	11	10
-41.25°	14	13	13	12	12	11	10	10	9	9	8
-42.5°	11	11	10	10	9	9	8	8	7	7	6
-43.75°	9	8	8	8	7	7	7	6	6	6	5
-45°	7	7	6	6	6	6	5	5	5	4	4
-46.25°	5	5	5	5	5	4	4	4	4	4	3
-47.5°	4	4	4	4	4	4	3	3	3	3	3
-48.75°	3	3	3	3	3	3	3	3	2	2	2
-50°	3	3	2	2	2	2	2	2	2	2	2
-51.25°	2	2	2	2	2	2	2	2	2	1	1
-52.5°	2	2	2	2	1	1	1	1	1	1	1
-53.75°	1	1	1	1	1	1	1	1	1	1	1
-55°	1	1	1	1	1	1	1	1	1	1	1
-56.25°	1	1	1	1	1	1	1	1	1	1	1
-57.5°	1	1	1	1	1	1	1	1	1	1	1
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	1	1	1	1	1	1	1	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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°	1	1	0	0	0	0	0	0	0	0	0
57.5°	1	1	1	1	1	0	0	0	0	0	0
56.25°	1	1	1	1	1	1	1	1	0	0	0
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°	2	2	1	1	1	1	1	1	1	1	1
48.75°	2	2	2	2	2	1	1	1	1	1	1
47.5°	2	2	2	2	2	2	2	1	1	1	1
46.25°	3	3	3	2	2	2	2	2	2	1	1
45°	4	4	3	3	3	2	2	2	2	2	1
43.75°	5	4	4	4	3	3	3	2	2	2	2
42.5°	6	5	5	4	4	4	3	3	3	2	2
41.25°	7	7	6	5	5	4	4	4	3	3	2
40°	9	8	7	7	6	5	5	4	4	3	3
38.75°	11	10	9	8	7	6	6	5	4	4	3
37.5°	13	12	11	10	9	8	7	6	5	5	4
36.25°	16	15	13	12	11	9	8	7	6	6	5
35°	19	17	16	14	13	11	10	9	7	7	6



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	24	21	19	17	15	13	12	10	9	8	7
32.5°	28	25	23	20	17	16	14	12	10	9	8
31.25°	33	30	27	24	21	18	16	14	12	11	9
30°	38	35	32	28	25	22	19	16	14	12	10
28.75°	44	40	36	33	29	26	22	19	16	14	12
27.5°	52	47	41	37	33	29	26	22	19	16	14
26.25°	60	54	48	42	38	34	29	26	22	18	16
25°	69	62	55	49	43	38	33	29	25	21	17
23.75°	78	71	63	56	49	42	37	33	28	24	20
22.5°	88	80	71	63	55	48	41	36	32	27	23
21.25°	97	88	80	71	62	54	47	40	35	30	25
20°	108	97	88	78	69	60	52	44	38	33	28
18.75°	119	108	96	86	76	67	57	50	42	36	31
17.5°	130	118	105	94	83	73	63	54	46	39	34
16.25°	141	127	115	102	90	79	69	59	51	42	36
15°	152	137	124	110	97	85	75	64	55	46	39
13.75°	163	147	132	118	104	91	80	69	58	50	41
12.5°	174	157	140	126	111	97	85	74	63	53	44
11.25°	184	166	149	132	118	103	90	78	67	56	47
10°	193	175	157	139	124	109	94	82	70	59	50
8.75°	202	182	164	146	129	114	99	86	74	62	52
7.5°	210	190	170	151	134	118	103	89	77	65	54
6.25°	217	196	176	157	138	122	106	92	79	67	56
5°	223	201	180	161	142	125	109	94	81	69	58
3.75°	228	205	184	164	145	128	112	96	83	71	59
2.5°	232	209	187	167	147	129	113	98	84	72	60
1.25°	234	210	189	168	148	130	114	99	85	72	60
0°	235	211	189	169	149	131	115	99	85	73	60
-1.25°	234	210	189	168	148	130	114	99	85	72	60
-2.5°	232	209	187	167	147	129	113	98	84	72	60
-3.75°	228	205	184	164	145	128	112	96	83	71	59
-5°	223	201	180	161	142	125	109	94	81	69	58
-6.25°	217	196	176	157	138	122	106	92	79	67	56
-7.5°	210	190	170	151	134	118	103	89	77	65	54
-8.75°	202	182	164	146	129	114	99	86	74	62	52
-10°	193	175	157	139	124	109	94	82	70	59	50
-11.25°	184	166	149	132	118	103	90	78	67	56	47
-12.5°	174	157	140	126	111	97	85	74	63	53	44
-13.75°	163	147	132	118	104	91	80	69	58	50	41
-15°	152	137	124	110	97	85	75	64	55	46	39
-16.25°	141	127	115	102	90	79	69	59	51	42	36
-17.5°	130	118	105	94	83	73	63	54	46	39	34
-18.75°	119	108	96	86	76	67	57	50	42	36	31
-20°	108	97	88	78	69	60	52	44	38	33	28
-21.25°	97	88	80	71	62	54	47	40	35	30	25





REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	88	80	71	63	55	48	41	36	32	27	23
-23.75°	78	71	63	56	49	42	37	33	28	24	20
-25°	69	62	55	49	43	38	33	29	25	21	17
-26.25°	60	54	48	42	38	34	29	26	22	18	16
-27.5°	52	47	41	37	33	29	26	22	19	16	14
-28.75°	44	40	36	33	29	26	22	19	16	14	12
-30°	38	35	32	28	25	22	19	16	14	12	10
-31.25°	33	30	27	24	21	18	16	14	12	11	9
-32.5°	28	25	23	20	17	16	14	12	10	9	8
-33.75°	24	21	19	17	15	13	12	10	9	8	7
-35°	19	17	16	14	13	11	10	9	7	7	6
-36.25°	16	15	13	12	11	9	8	7	6	6	5
-37.5°	13	12	11	10	9	8	7	6	5	5	4
-38.75°	11	10	9	8	7	6	6	5	4	4	3
-40°	9	8	7	7	6	5	5	4	4	3	3
-41.25°	7	7	6	5	5	4	4	4	3	3	2
-42.5°	6	5	5	4	4	4	3	3	3	2	2
-43.75°	5	4	4	4	3	3	3	2	2	2	2
-45°	4	4	3	3	3	2	2	2	2	2	1
-46.25°	3	3	3	2	2	2	2	2	2	1	1
-47.5°	2	2	2	2	2	2	2	1	1	1	1
-48.75°	2	2	2	2	2	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	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	0	0	0
-57.5°	1	1	1	1	1	0	0	0	0	0	0
-58.75°	1	1	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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°	1	1	0	0	0	0	0	0	0	0	0
52.5°	1	1	1	0	0	0	0	0	0	0	0
51.25°	1	1	1	1	1	0	0	0	0	0	0
50°	1	1	1	1	1	1	1	0	0	0	0
48.75°	1	1	1	1	1	1	1	1	0	0	0
47.5°	1	1	1	1	1	1	1	1	1	0	0
46.25°	1	1	1	1	1	1	1	1	1	1	0
45°	1	1	1	1	1	1	1	1	1	1	1
43.75°	2	1	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°	3	2	2	2	2	1	1	1	1	1	1
38.75°	3	3	2	2	2	2	1	1	1	1	1
37.5°	4	3	3	2	2	2	1	1	1	1	1
36.25°	4	4	3	3	2	2	2	1	1	1	1
35°	5	4	4	3	3	2	2	2	1	1	1



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	6	5	4	4	3	3	2	2	2	1	1
32.5°	7	6	5	4	3	3	2	2	2	1	1
31.25°	8	7	6	5	4	3	3	2	2	2	1
30°	9	7	6	5	4	4	3	3	2	2	2
28.75°	10	9	7	6	5	4	4	3	2	2	2
27.5°	12	10	8	7	6	5	4	3	3	2	2
26.25°	13	11	9	8	6	5	4	4	3	2	2
25°	15	13	11	9	7	6	5	4	3	3	2
23.75°	17	14	12	10	8	7	5	4	4	3	2
22.5°	19	16	13	11	9	7	6	5	4	3	3
21.25°	21	17	15	12	10	8	7	5	4	4	3
20°	24	19	16	13	11	9	7	6	5	4	3
18.75°	26	21	17	14	12	10	8	6	5	4	3
17.5°	28	24	19	16	13	11	9	7	6	4	4
16.25°	31	26	21	17	14	11	9	7	6	5	4
15°	33	28	23	18	15	12	10	8	6	5	4
13.75°	35	29	24	19	16	13	10	8	7	5	4
12.5°	37	31	26	21	17	14	11	9	7	6	4
11.25°	39	33	27	22	17	14	12	9	7	6	5
10°	41	35	29	24	18	15	12	10	8	6	5
8.75°	43	36	30	25	20	16	13	10	8	6	5
7.5°	45	37	31	26	20	16	13	11	8	7	5
6.25°	47	38	32	27	21	17	14	11	9	7	5
5°	48	39	33	27	22	17	14	11	9	7	6
3.75°	49	40	34	28	22	17	14	11	9	7	6
2.5°	50	40	34	28	23	18	14	11	9	7	6
1.25°	50	41	35	28	23	18	15	11	9	7	6
0°	51	41	35	28	23	18	15	12	9	7	6
-1.25°	50	41	35	28	23	18	15	11	9	7	6
-2.5°	50	40	34	28	23	18	14	11	9	7	6
-3.75°	49	40	34	28	22	17	14	11	9	7	6
-5°	48	39	33	27	22	17	14	11	9	7	6
-6.25°	47	38	32	27	21	17	14	11	9	7	5
-7.5°	45	37	31	26	20	16	13	11	8	7	5
-8.75°	43	36	30	25	20	16	13	10	8	6	5
-10°	41	35	29	24	18	15	12	10	8	6	5
-11.25°	39	33	27	22	17	14	12	9	7	6	5
-12.5°	37	31	26	21	17	14	11	9	7	6	4
-13.75°	35	29	24	19	16	13	10	8	7	5	4
-15°	33	28	23	18	15	12	10	8	6	5	4
-16.25°	31	26	21	17	14	11	9	7	6	5	4
-17.5°	28	24	19	16	13	11	9	7	6	4	4
-18.75°	26	21	17	14	12	10	8	6	5	4	3
-20°	24	19	16	13	11	9	7	6	5	4	3
-21.25°	21	17	15	12	10	8	7	5	4	4	3



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	19	16	13	11	9	7	6	5	4	3	3
-23.75°	17	14	12	10	8	7	5	4	4	3	2
-25°	15	13	11	9	7	6	5	4	3	3	2
-26.25°	13	11	9	8	6	5	4	4	3	2	2
-27.5°	12	10	8	7	6	5	4	3	3	2	2
-28.75°	10	9	7	6	5	4	4	3	2	2	2
-30°	9	7	6	5	4	4	3	3	2	2	2
-31.25°	8	7	6	5	4	3	3	2	2	2	1
-32.5°	7	6	5	4	3	3	2	2	2	1	1
-33.75°	6	5	4	4	3	3	2	2	2	1	1
-35°	5	4	4	3	3	2	2	2	1	1	1
-36.25°	4	4	3	3	2	2	2	1	1	1	1
-37.5°	4	3	3	2	2	2	1	1	1	1	1
-38.75°	3	3	2	2	2	2	1	1	1	1	1
-40°	3	2	2	2	2	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	1	1	1	1	1	1	1	1	1	1
-45°	1	1	1	1	1	1	1	1	1	1	1
-46.25°	1	1	1	1	1	1	1	1	1	1	0
-47.5°	1	1	1	1	1	1	1	1	1	0	0
-48.75°	1	1	1	1	1	1	1	1	0	0	0
-50°	1	1	1	1	1	1	1	0	0	0	0
-51.25°	1	1	1	1	1	0	0	0	0	0	0
-52.5°	1	1	1	0	0	0	0	0	0	0	0
-53.75°	1	1	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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°	1	0	0	0	0	0	0	0	0	0	0
42.5°	1	1	0	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	1	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	1	0	0	0	0	0	0
35°	1	1	1	1	1	1	0	0	0	0	0



REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	1	1	1	1	1	1	0	0	0	0	0
32.5°	1	1	1	1	1	1	1	0	0	0	0
31.25°	1	1	1	1	1	1	1	0	0	0	0
30°	1	1	1	1	1	1	1	0	0	0	0
28.75°	1	1	1	1	1	1	1	1	0	0	0
27.5°	2	1	1	1	1	1	1	1	0	0	0
26.25°	2	1	1	1	1	1	1	1	0	0	0
25°	2	2	1	1	1	1	1	1	1	0	0
23.75°	2	2	1	1	1	1	1	1	1	0	0
22.5°	2	2	1	1	1	1	1	1	1	0	0
21.25°	2	2	2	1	1	1	1	1	1	1	0
20°	2	2	2	1	1	1	1	1	1	1	0
18.75°	3	2	2	1	1	1	1	1	1	1	0
17.5°	3	2	2	1	1	1	1	1	1	1	0
16.25°	3	2	2	2	1	1	1	1	1	1	0
15°	3	3	2	2	1	1	1	1	1	1	0
13.75°	3	3	2	2	1	1	1	1	1	1	1
12.5°	4	3	2	2	1	1	1	1	1	1	1
11.25°	4	3	2	2	1	1	1	1	1	1	1
10°	4	3	2	2	2	1	1	1	1	1	1
8.75°	4	3	2	2	2	1	1	1	1	1	1
7.5°	4	3	3	2	2	1	1	1	1	1	1
6.25°	4	3	3	2	2	1	1	1	1	1	1
5°	4	3	3	2	2	1	1	1	1	1	1
3.75°	4	3	3	2	2	1	1	1	1	1	1
2.5°	4	4	3	2	2	1	1	1	1	1	1
1.25°	4	4	3	2	2	1	1	1	1	1	1
0°	4	4	3	2	2	1	1	1	1	1	1
-1.25°	4	4	3	2	2	1	1	1	1	1	1
-2.5°	4	4	3	2	2	1	1	1	1	1	1
-3.75°	4	3	3	2	2	1	1	1	1	1	1
-5°	4	3	3	2	2	1	1	1	1	1	1
-6.25°	4	3	3	2	2	1	1	1	1	1	1
-7.5°	4	3	3	2	2	1	1	1	1	1	1
-8.75°	4	3	2	2	2	1	1	1	1	1	1
-10°	4	3	2	2	2	1	1	1	1	1	1
-11.25°	4	3	2	2	1	1	1	1	1	1	1
-12.5°	4	3	2	2	1	1	1	1	1	1	1
-13.75°	3	3	2	2	1	1	1	1	1	1	1
-15°	3	3	2	2	1	1	1	1	1	1	0
-16.25°	3	2	2	2	1	1	1	1	1	1	0
-17.5°	3	2	2	1	1	1	1	1	1	1	0
-18.75°	3	2	2	1	1	1	1	1	1	1	0
-20°	2	2	2	1	1	1	1	1	1	1	0
-21.25°	2	2	2	1	1	1	1	1	1	1	0





REPORT NUMBER: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	2	2	1	1	1	1	1	1	1	0	0
-23.75°	2	2	1	1	1	1	1	1	1	0	0
-25°	2	2	1	1	1	1	1	1	1	0	0
-26.25°	2	1	1	1	1	1	1	1	0	0	0
-27.5°	2	1	1	1	1	1	1	1	0	0	0
-28.75°	1	1	1	1	1	1	1	1	0	0	0
-30°	1	1	1	1	1	1	1	0	0	0	0
-31.25°	1	1	1	1	1	1	1	0	0	0	0
-32.5°	1	1	1	1	1	1	1	0	0	0	0
-33.75°	1	1	1	1	1	1	0	0	0	0	0
-35°	1	1	1	1	1	1	0	0	0	0	0
-36.25°	1	1	1	1	1	0	0	0	0	0	0
-37.5°	1	1	1	1	0	0	0	0	0	0	0
-38.75°	1	1	1	1	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	0	0	0	0	0	0	0	0	0
-43.75°	1	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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°	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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED3036-12-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: P246984 (CONVERTED FROM TYPE C PHOTOMETRY)

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