

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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED2725-12-CS-DIFF**

Issue Date: 3/3/2020

**Test Information**

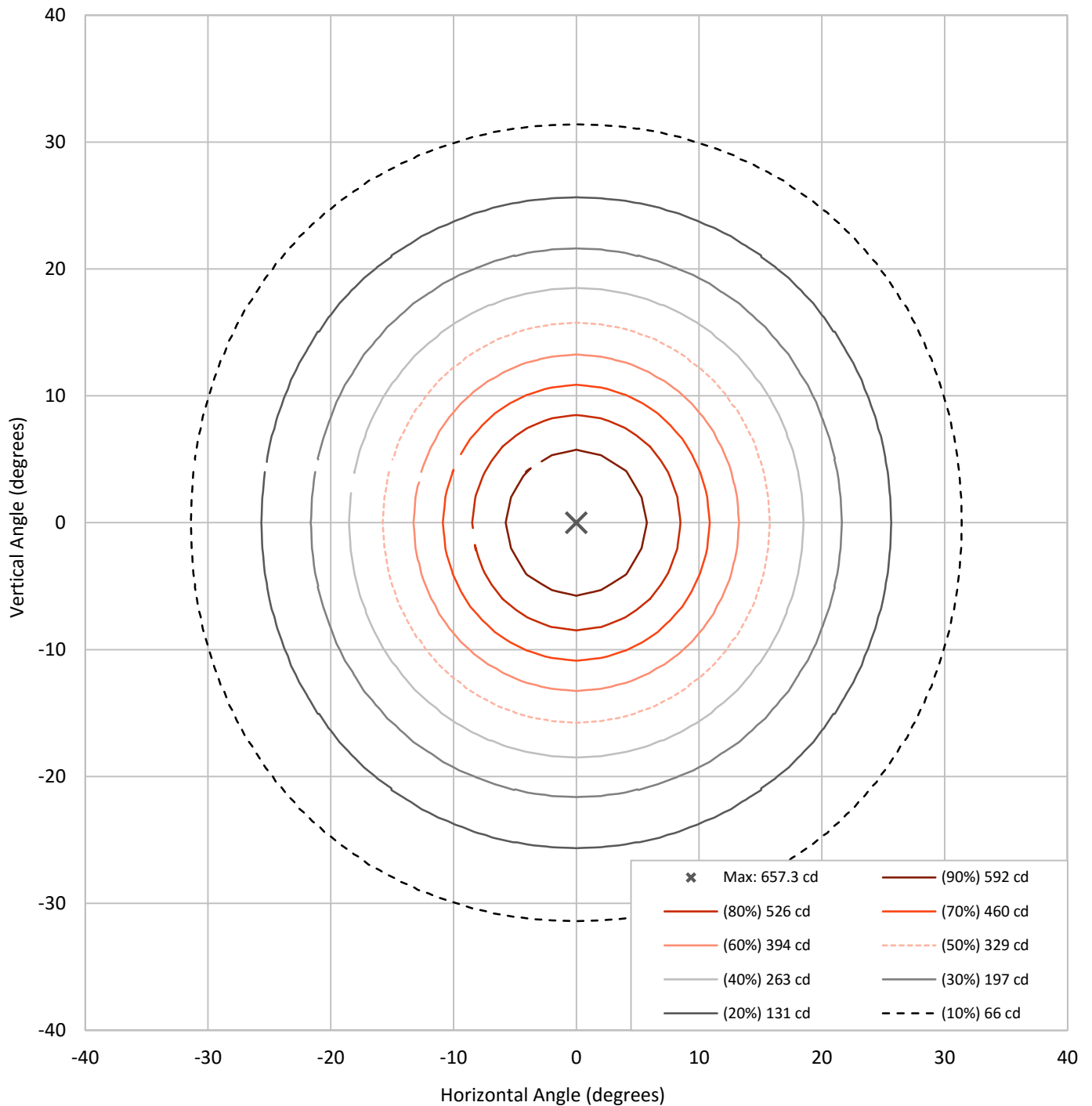
Test Method: LM-79-08  
Report Number: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-40)  
Test Lab: INNOVATION CENTER(G2)  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: LUMIERE  
Catalog Number: 203-SS-8LED2725-12-CS-DIFF  
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 2700K CCT, 25 DEGREE NARROW OPTIC, REGRESSED HOOD SILVER, DIFFUSED LENS  
Light Source: (1) SORAA 2700K 90 CRI LED  
SM16-07-25D-927-03  
Ballast/Driver: (1) CHROMA POWER SUPPLY IN0004

**Summary**

Lumens per Lamp:	N/A	NEMA Type:	4H x 4V
Luminaire Lumens:	256.7 lumens	Max Intensity:	657.3 candela
Efficiency:	N/A	Max Intensity Angle:	0°H x 0°V
Efficacy:	32.9 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	31.5°H x 31.5°V	Field Angle (10%):	62.8°H x 62.8°V
Beam Lumens:	109.8 lumens	Field Lumens:	219.7 lumens
Beam Efficiency:	42.8%	Field Efficiency:	85.6%
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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED2725-12-CS-DIFF

### Iso-Candela Plot





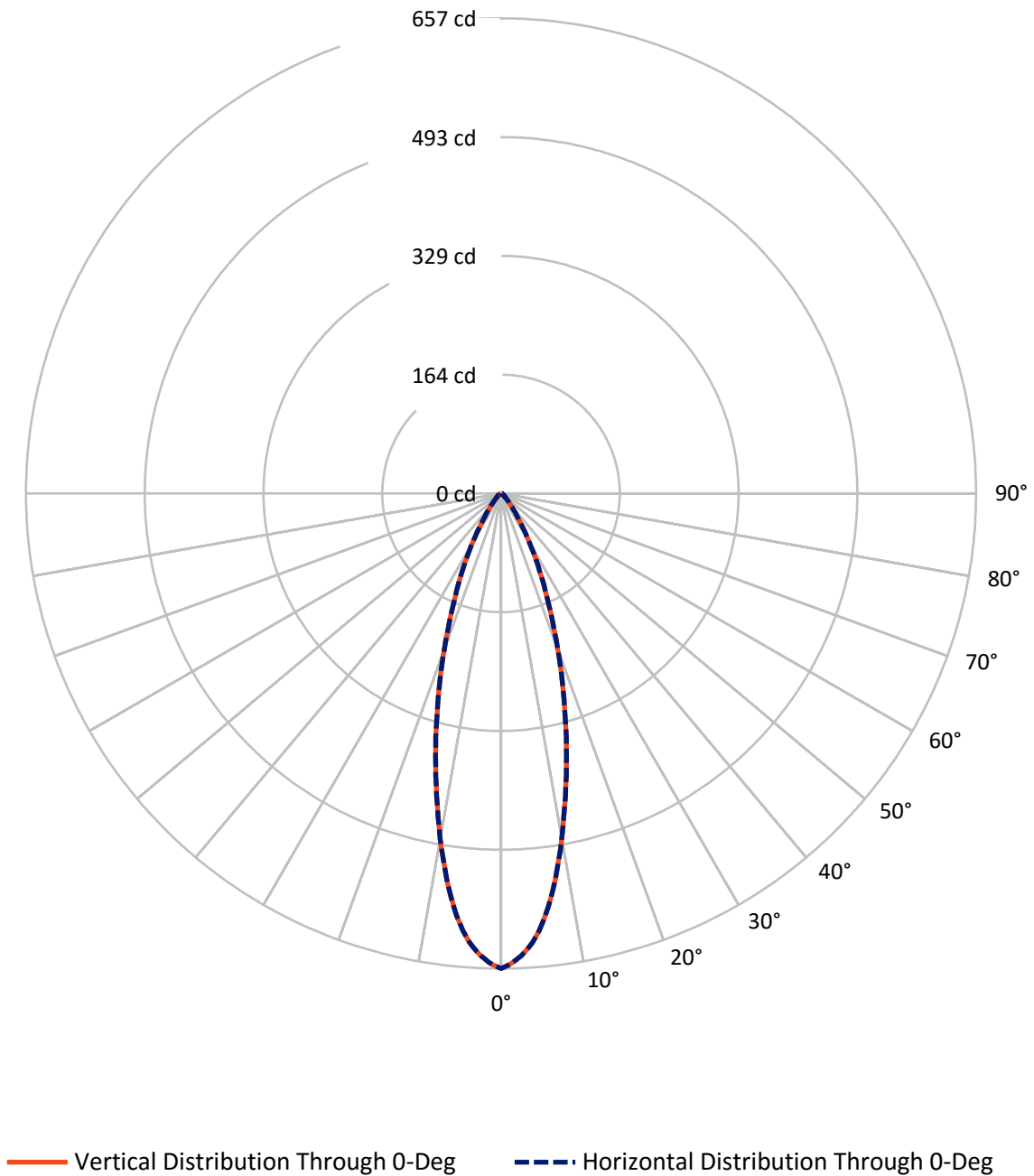
REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-CS-DIFF

### 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	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	0.0	0.0	0.0	0.0	
60		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					
50	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
40		0.0	0.0	0.1	0.2	0.5	0.9	1.2	1.2	0.9	0.5	0.2	0.1	0.0					
30	0.0	0.0	0.1	0.1	0.4	1.2	2.7	4.1	4.1	2.7	1.2	0.4	0.1	0.1	0.0	0.0	0.0	0.0	
20		0.0	0.1	0.2	0.7	2.6	6.1	9.8	9.8	6.1	2.6	0.7	0.2	0.1					
10	0.0	0.0	0.1	0.2	1.0	3.8	9.6	16.4	16.4	9.6	3.8	1.0	0.2	0.1	0.0	0.0	0.0	0.0	
0		0.0	0.1	0.2	1.0	3.8	9.6	16.4	16.4	9.6	3.8	1.0	0.2	0.1					
-10	0.0	0.0	0.1	0.2	1.0	3.8	9.6	16.4	16.4	9.6	3.8	1.0	0.2	0.1	0.0	0.0	0.0	0.0	
-20		0.0	0.1	0.2	0.7	2.6	6.1	9.8	9.8	6.1	2.6	0.7	0.2	0.1					
-30	0.0	0.0	0.1	0.1	0.4	1.2	2.7	4.1	4.1	2.7	1.2	0.4	0.1	0.1	0.0	0.0	0.0	0.0	
-40		0.0	0.0	0.1	0.2	0.5	0.9	1.2	1.2	0.9	0.5	0.2	0.1	0.0					
-50	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
-60		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					
-70	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	0.0	0.0	
-80		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					
-90	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	0.0	0.0	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90

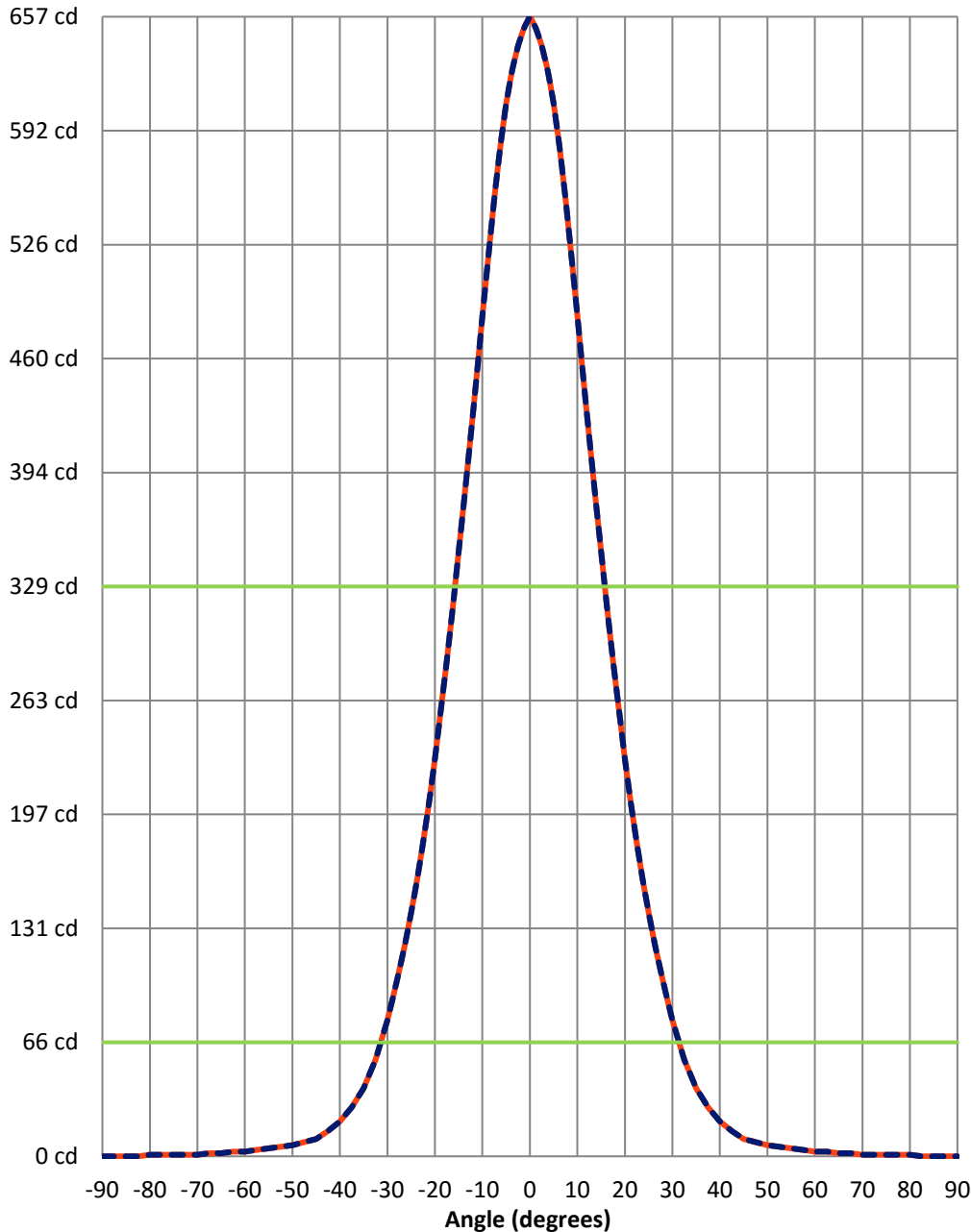
REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED2725-12-CS-DIFF

### Luminous Intensity Polar Plot



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-CS-DIFF

### Luminous Intensity Plot



**Beam:**  
 H Angle: 31.5°  
 V Angle: 31.5°  
 Lumens: 109.8  
 Efficiency: 42.8%

**Field:**  
 H Angle: 62.8°  
 V Angle: 62.8°  
 Lumens: 219.7  
 Efficiency: 85.6%

**Spill:**  
 Lumens: 37  
 Efficiency: 14.4%

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



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-CS-DIFF

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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	1
40°	1	1	1	1	1	1	1	1	1	1	1
38.75°	1	1	1	1	1	1	1	1	1	1	1
37.5°	1	1	1	1	1	1	1	1	1	1	1
36.25°	1	1	1	1	1	1	1	1	1	1	1
35°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	1	1	1
32.5°	1	1	1	1	1	1	1	1	1	1	2
31.25°	1	1	1	1	1	1	1	1	1	1	2
30°	1	1	1	1	1	1	1	1	1	1	2
28.75°	1	1	1	1	1	1	1	1	1	2	2
27.5°	1	1	1	1	1	1	1	1	1	2	2
26.25°	1	1	1	1	1	1	1	1	1	2	2
25°	1	1	1	1	1	1	1	1	1	2	2
23.75°	1	1	1	1	1	1	1	1	1	2	2
22.5°	1	1	1	1	1	1	1	1	2	2	2
21.25°	1	1	1	1	1	1	1	1	2	2	2
20°	1	1	1	1	1	1	1	1	2	2	2
18.75°	1	1	1	1	1	1	1	1	2	2	2
17.5°	1	1	1	1	1	1	1	1	2	2	2
16.25°	1	1	1	1	1	1	1	1	2	2	2
15°	1	1	1	1	1	1	1	2	2	2	2
13.75°	1	1	1	1	1	1	1	2	2	2	2
12.5°	1	1	1	1	1	1	1	2	2	2	2
11.25°	1	1	1	1	1	1	1	2	2	2	2
10°	1	1	1	1	1	1	1	2	2	2	2
8.75°	1	1	1	1	1	1	1	2	2	2	2
7.5°	1	1	1	1	1	1	1	2	2	2	2
6.25°	1	1	1	1	1	1	1	2	2	2	2
5°	1	1	1	1	1	1	1	2	2	2	2
3.75°	1	1	1	1	1	1	1	2	2	2	2
2.5°	1	1	1	1	1	1	1	2	2	2	2
1.25°	1	1	1	1	1	1	1	2	2	2	2
0°	1	1	1	1	1	1	1	2	2	2	2
-1.25°	1	1	1	1	1	1	1	2	2	2	2
-2.5°	1	1	1	1	1	1	1	2	2	2	2
-3.75°	1	1	1	1	1	1	1	2	2	2	2
-5°	1	1	1	1	1	1	1	2	2	2	2
-6.25°	1	1	1	1	1	1	1	2	2	2	2
-7.5°	1	1	1	1	1	1	1	2	2	2	2
-8.75°	1	1	1	1	1	1	1	2	2	2	2
-10°	1	1	1	1	1	1	1	2	2	2	2
-11.25°	1	1	1	1	1	1	1	2	2	2	2
-12.5°	1	1	1	1	1	1	1	2	2	2	2
-13.75°	1	1	1	1	1	1	1	2	2	2	2
-15°	1	1	1	1	1	1	1	2	2	2	2
-16.25°	1	1	1	1	1	1	1	1	2	2	2
-17.5°	1	1	1	1	1	1	1	1	2	2	2
-18.75°	1	1	1	1	1	1	1	1	2	2	2
-20°	1	1	1	1	1	1	1	1	2	2	2
-21.25°	1	1	1	1	1	1	1	1	2	2	2



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	1	1	2	2	2
-23.75°	1	1	1	1	1	1	1	1	1	2	2
-25°	1	1	1	1	1	1	1	1	1	2	2
-26.25°	1	1	1	1	1	1	1	1	1	2	2
-27.5°	1	1	1	1	1	1	1	1	1	2	2
-28.75°	1	1	1	1	1	1	1	1	1	2	2
-30°	1	1	1	1	1	1	1	1	1	1	2
-31.25°	1	1	1	1	1	1	1	1	1	1	2
-32.5°	1	1	1	1	1	1	1	1	1	1	2
-33.75°	1	1	1	1	1	1	1	1	1	1	1
-35°	1	1	1	1	1	1	1	1	1	1	1
-36.25°	1	1	1	1	1	1	1	1	1	1	1
-37.5°	1	1	1	1	1	1	1	1	1	1	1
-38.75°	1	1	1	1	1	1	1	1	1	1	1
-40°	1	1	1	1	1	1	1	1	1	1	1
-41.25°	1	1	1	1	1	1	1	1	1	1	1
-42.5°	1	1	1	1	1	1	1	1	1	1	1
-43.75°	1	1	1	1	1	1	1	1	1	1	1
-45°	1	1	1	1	1	1	1	1	1	1	1
-46.25°	1	1	1	1	1	1	1	1	1	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	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	2	2
52.5°	1	1	1	1	1	1	1	1	2	2	2
51.25°	1	1	1	1	1	1	1	2	2	2	2
50°	1	1	1	1	1	1	1	2	2	2	2
48.75°	1	1	1	1	1	1	2	2	2	2	2
47.5°	1	1	1	1	1	2	2	2	2	2	2
46.25°	1	1	1	1	2	2	2	2	2	2	2
45°	1	1	1	1	2	2	2	2	2	2	3
43.75°	1	1	1	2	2	2	2	2	2	2	3
42.5°	1	1	1	2	2	2	2	2	2	3	3
41.25°	1	1	2	2	2	2	2	2	3	3	3
40°	1	1	2	2	2	2	2	2	3	3	3
38.75°	1	2	2	2	2	2	2	3	3	3	3
37.5°	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	4
32.5°	2	2	2	2	3	3	3	3	3	3	4
31.25°	2	2	2	2	3	3	3	3	3	4	4
30°	2	2	2	2	3	3	3	3	3	4	4
28.75°	2	2	2	3	3	3	3	3	4	4	4
27.5°	2	2	2	3	3	3	3	3	4	4	5
26.25°	2	2	2	3	3	3	3	4	4	4	5
25°	2	2	3	3	3	3	3	4	4	4	5
23.75°	2	2	3	3	3	3	3	4	4	5	5
22.5°	2	2	3	3	3	3	3	4	4	5	5
21.25°	2	2	3	3	3	3	4	4	4	5	5
20°	2	2	3	3	3	3	4	4	5	5	5
18.75°	2	3	3	3	3	3	4	4	5	5	5
17.5°	2	3	3	3	3	3	4	4	5	5	6
16.25°	2	3	3	3	3	4	4	4	5	5	6
15°	2	3	3	3	3	4	4	5	5	5	6
13.75°	2	3	3	3	3	4	4	5	5	5	6
12.5°	2	3	3	3	3	4	4	5	5	6	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	6
8.75°	3	3	3	3	4	4	4	5	5	6	6
7.5°	3	3	3	3	4	4	4	5	5	6	6
6.25°	3	3	3	3	4	4	5	5	5	6	6
5°	3	3	3	3	4	4	5	5	5	6	6
3.75°	3	3	3	3	4	4	5	5	5	6	6
2.5°	3	3	3	3	4	4	5	5	5	6	6
1.25°	3	3	3	3	4	4	5	5	5	6	6
0°	3	3	3	3	4	4	5	5	6	6	6
-1.25°	3	3	3	3	4	4	5	5	5	6	6
-2.5°	3	3	3	3	4	4	5	5	5	6	6
-3.75°	3	3	3	3	4	4	5	5	5	6	6
-5°	3	3	3	3	4	4	5	5	5	6	6
-6.25°	3	3	3	3	4	4	5	5	5	6	6
-7.5°	3	3	3	3	4	4	4	5	5	6	6
-8.75°	3	3	3	3	4	4	4	5	5	6	6
-10°	3	3	3	3	3	4	4	5	5	6	6
-11.25°	2	3	3	3	3	4	4	5	5	6	6
-12.5°	2	3	3	3	3	4	4	5	5	6	6
-13.75°	2	3	3	3	3	4	4	5	5	5	6
-15°	2	3	3	3	3	4	4	5	5	5	6
-16.25°	2	3	3	3	3	4	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	5	5	5
-20°	2	2	3	3	3	3	4	4	5	5	5
-21.25°	2	2	3	3	3	3	4	4	4	5	5





REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	5	5
-25°	2	2	3	3	3	3	3	4	4	4	5
-26.25°	2	2	2	3	3	3	3	4	4	4	5
-27.5°	2	2	2	3	3	3	3	3	4	4	5
-28.75°	2	2	2	3	3	3	3	3	4	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	4	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	4
-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°	1	2	2	2	2	2	3	3	3	3	3
-38.75°	1	2	2	2	2	2	2	3	3	3	3
-40°	1	1	2	2	2	2	2	2	3	3	3
-41.25°	1	1	2	2	2	2	2	2	3	3	3
-42.5°	1	1	1	2	2	2	2	2	2	3	3
-43.75°	1	1	1	2	2	2	2	2	2	2	3
-45°	1	1	1	1	2	2	2	2	2	2	3
-46.25°	1	1	1	1	2	2	2	2	2	2	2
-47.5°	1	1	1	1	1	2	2	2	2	2	2
-48.75°	1	1	1	1	1	1	2	2	2	2	2
-50°	1	1	1	1	1	1	1	2	2	2	2
-51.25°	1	1	1	1	1	1	1	2	2	2	2
-52.5°	1	1	1	1	1	1	1	1	2	2	2
-53.75°	1	1	1	1	1	1	1	1	1	2	2
-55°	1	1	1	1	1	1	1	1	1	1	1
-56.25°	1	1	1	1	1	1	1	1	1	1	1
-57.5°	1	1	1	1	1	1	1	1	1	1	1
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	1	1	1	1	1	1	1	1	1	1	1
-61.25°	1	1	1	1	1	1	1	1	1	1	1
-62.5°	1	1	1	1	1	1	1	1	1	1	1
-63.75°	1	1	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	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	2
61.25°	1	1	1	1	1	1	1	1	2	2	2
60°	1	1	1	1	1	1	2	2	2	2	2
58.75°	1	1	1	1	2	2	2	2	2	2	2
57.5°	1	1	2	2	2	2	2	2	2	2	2
56.25°	1	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	4
47.5°	2	3	3	3	3	3	3	3	3	4	4
46.25°	3	3	3	3	3	3	3	3	4	4	4
45°	3	3	3	3	3	3	4	4	4	4	5
43.75°	3	3	3	3	3	4	4	4	4	5	5
42.5°	3	3	3	3	4	4	4	4	5	5	5
41.25°	3	3	3	4	4	4	4	5	5	5	5
40°	3	3	3	4	4	4	5	5	5	5	6
38.75°	3	3	4	4	4	5	5	5	5	6	6
37.5°	3	4	4	4	5	5	5	5	6	6	6
36.25°	4	4	4	5	5	5	5	6	6	6	7
35°	4	4	4	5	5	5	6	6	6	7	7



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	5	5	5	6	6	6	7	7	8
32.5°	4	5	5	5	6	6	6	7	7	8	8
31.25°	4	5	5	5	6	6	6	7	8	8	9
30°	5	5	5	6	6	6	7	8	8	9	9
28.75°	5	5	5	6	6	7	7	8	9	9	10
27.5°	5	5	6	6	6	7	8	8	9	10	11
26.25°	5	5	6	6	7	7	8	9	10	11	12
25°	5	6	6	6	7	8	9	9	10	12	14
23.75°	5	6	6	7	7	8	9	10	11	13	15
22.5°	6	6	6	7	8	9	9	10	12	14	16
21.25°	6	6	6	7	8	9	10	11	13	15	17
20°	6	6	7	8	8	9	10	12	14	16	18
18.75°	6	6	7	8	9	9	11	13	15	17	20
17.5°	6	6	7	8	9	10	11	14	16	18	21
16.25°	6	7	8	8	9	10	12	14	17	19	23
15°	6	7	8	9	9	11	13	15	18	20	24
13.75°	6	7	8	9	10	11	14	16	18	21	25
12.5°	6	7	8	9	10	12	14	17	19	23	26
11.25°	7	7	8	9	10	12	15	17	20	24	28
10°	7	8	9	9	11	13	15	18	21	25	29
8.75°	7	8	9	10	11	13	16	18	21	25	30
7.5°	7	8	9	10	11	14	16	19	22	26	31
6.25°	7	8	9	10	12	14	16	19	23	27	32
5°	7	8	9	10	12	14	17	20	23	27	32
3.75°	7	8	9	10	12	14	17	20	24	28	33
2.5°	7	8	9	10	12	14	17	20	24	28	33
1.25°	7	8	9	10	12	15	17	20	24	28	34
0°	7	8	9	10	12	15	17	20	24	28	34
-1.25°	7	8	9	10	12	15	17	20	24	28	34
-2.5°	7	8	9	10	12	14	17	20	24	28	33
-3.75°	7	8	9	10	12	14	17	20	24	28	33
-5°	7	8	9	10	12	14	17	20	23	27	32
-6.25°	7	8	9	10	12	14	16	19	23	27	32
-7.5°	7	8	9	10	11	14	16	19	22	26	31
-8.75°	7	8	9	10	11	13	16	18	21	25	30
-10°	7	8	9	9	11	13	15	18	21	25	29
-11.25°	7	7	8	9	10	12	15	17	20	24	28
-12.5°	6	7	8	9	10	12	14	17	19	23	26
-13.75°	6	7	8	9	10	11	14	16	18	21	25
-15°	6	7	8	9	9	11	13	15	18	20	24
-16.25°	6	7	8	8	9	10	12	14	17	19	23
-17.5°	6	6	7	8	9	10	11	14	16	18	21
-18.75°	6	6	7	8	9	9	11	13	15	17	20
-20°	6	6	7	8	8	9	10	12	14	16	18
-21.25°	6	6	6	7	8	9	10	11	13	15	17



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	6	6	6	7	8	9	9	10	12	14	16
-23.75°	5	6	6	7	7	8	9	10	11	13	15
-25°	5	6	6	6	7	8	9	9	10	12	14
-26.25°	5	5	6	6	7	7	8	9	10	11	12
-27.5°	5	5	6	6	6	7	8	8	9	10	11
-28.75°	5	5	5	6	6	7	7	8	9	9	10
-30°	5	5	5	6	6	6	7	8	8	9	9
-31.25°	4	5	5	5	6	6	6	7	8	8	9
-32.5°	4	5	5	5	6	6	6	7	7	8	8
-33.75°	4	4	5	5	5	6	6	6	7	7	8
-35°	4	4	4	5	5	5	6	6	6	7	7
-36.25°	4	4	4	5	5	5	5	6	6	6	7
-37.5°	3	4	4	4	5	5	5	5	6	6	6
-38.75°	3	3	4	4	4	5	5	5	5	6	6
-40°	3	3	3	4	4	4	5	5	5	5	6
-41.25°	3	3	3	4	4	4	4	5	5	5	5
-42.5°	3	3	3	3	4	4	4	4	5	5	5
-43.75°	3	3	3	3	3	4	4	4	4	5	5
-45°	3	3	3	3	3	3	4	4	4	4	5
-46.25°	3	3	3	3	3	3	3	3	4	4	4
-47.5°	2	3	3	3	3	3	3	3	3	4	4
-48.75°	2	2	3	3	3	3	3	3	3	3	4
-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°	1	2	2	2	2	2	2	2	2	2	2
-57.5°	1	1	2	2	2	2	2	2	2	2	2
-58.75°	1	1	1	1	2	2	2	2	2	2	2
-60°	1	1	1	1	1	1	2	2	2	2	2
-61.25°	1	1	1	1	1	1	1	1	2	2	2
-62.5°	1	1	1	1	1	1	1	1	1	1	2
-63.75°	1	1	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	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	2
65°	1	1	1	1	1	2	2	2	2	2	2
63.75°	1	1	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	4	4	4	4
52.5°	3	3	3	3	3	4	4	4	4	4	4
51.25°	3	3	3	4	4	4	4	4	4	5	5
50°	3	4	4	4	4	4	5	5	5	5	5
48.75°	4	4	4	4	5	5	5	5	5	5	6
47.5°	4	4	5	5	5	5	5	5	6	6	6
46.25°	4	5	5	5	5	5	6	6	6	6	6
45°	5	5	5	5	6	6	6	6	6	7	7
43.75°	5	5	6	6	6	6	6	7	7	7	8
42.5°	5	6	6	6	6	7	7	7	8	8	9
41.25°	6	6	6	6	7	7	8	8	9	9	9
40°	6	6	7	7	8	8	8	9	9	10	10
38.75°	6	7	7	8	8	9	9	10	10	11	12
37.5°	7	7	8	8	9	9	10	11	12	13	14
36.25°	7	8	8	9	9	10	11	12	14	15	16
35°	8	9	9	10	10	12	13	14	16	17	18



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	9	10	11	12	13	15	16	18	19	21
32.5°	9	10	11	12	14	15	17	18	20	22	24
31.25°	10	11	12	14	15	17	19	20	23	25	27
30°	10	12	14	15	17	19	21	23	26	28	31
28.75°	12	13	15	17	19	21	24	26	29	32	35
27.5°	13	15	17	19	21	24	26	29	33	36	40
26.25°	14	16	18	20	23	26	29	33	37	40	46
25°	16	18	20	23	26	29	33	37	41	46	51
23.75°	17	19	22	25	28	32	36	40	46	52	58
22.5°	18	21	24	27	31	35	40	46	51	58	66
21.25°	20	23	26	30	34	38	44	51	57	65	73
20°	21	25	28	32	37	42	49	55	64	72	81
18.75°	23	26	30	35	40	47	53	61	70	79	90
17.5°	25	28	33	38	44	51	58	68	77	87	99
16.25°	26	30	35	40	47	55	64	73	84	95	107
15°	28	32	37	44	51	59	69	79	91	103	115
13.75°	29	34	39	47	54	64	74	85	98	110	124
12.5°	31	36	42	50	58	68	78	91	104	117	132
11.25°	33	38	45	52	62	72	84	97	110	124	140
10°	34	39	47	55	65	76	88	102	116	131	148
8.75°	35	41	49	57	68	79	92	106	121	137	154
7.5°	36	43	51	60	71	83	96	110	126	143	161
6.25°	37	44	52	62	73	85	100	114	130	148	167
5°	38	45	53	64	75	88	102	117	134	152	171
3.75°	39	46	54	65	77	90	104	120	137	155	175
2.5°	39	47	55	66	78	91	106	121	139	157	178
1.25°	39	47	56	67	78	92	107	122	140	159	180
0°	39	48	56	67	79	92	107	123	141	159	181
-1.25°	39	47	56	67	78	92	107	122	140	159	180
-2.5°	39	47	55	66	78	91	106	121	139	157	178
-3.75°	39	46	54	65	77	90	104	120	137	155	175
-5°	38	45	53	64	75	88	102	117	134	152	171
-6.25°	37	44	52	62	73	85	100	114	130	148	167
-7.5°	36	43	51	60	71	83	96	110	126	143	161
-8.75°	35	41	49	57	68	79	92	106	121	137	154
-10°	34	39	47	55	65	76	88	102	116	131	148
-11.25°	33	38	45	52	62	72	84	97	110	124	140
-12.5°	31	36	42	50	58	68	78	91	104	117	132
-13.75°	29	34	39	47	54	64	74	85	98	110	124
-15°	28	32	37	44	51	59	69	79	91	103	115
-16.25°	26	30	35	40	47	55	64	73	84	95	107
-17.5°	25	28	33	38	44	51	58	68	77	87	99
-18.75°	23	26	30	35	40	47	53	61	70	79	90
-20°	21	25	28	32	37	42	49	55	64	72	81
-21.25°	20	23	26	30	34	38	44	51	57	65	73





REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	18	21	24	27	31	35	40	46	51	58	66
-23.75°	17	19	22	25	28	32	36	40	46	52	58
-25°	16	18	20	23	26	29	33	37	41	46	51
-26.25°	14	16	18	20	23	26	29	33	37	40	46
-27.5°	13	15	17	19	21	24	26	29	33	36	40
-28.75°	12	13	15	17	19	21	24	26	29	32	35
-30°	10	12	14	15	17	19	21	23	26	28	31
-31.25°	10	11	12	14	15	17	19	20	23	25	27
-32.5°	9	10	11	12	14	15	17	18	20	22	24
-33.75°	9	9	10	11	12	13	15	16	18	19	21
-35°	8	9	9	10	10	12	13	14	16	17	18
-36.25°	7	8	8	9	9	10	11	12	14	15	16
-37.5°	7	7	8	8	9	9	10	11	12	13	14
-38.75°	6	7	7	8	8	9	9	10	10	11	12
-40°	6	6	7	7	8	8	8	9	9	10	10
-41.25°	6	6	6	6	7	7	8	8	9	9	9
-42.5°	5	6	6	6	6	7	7	7	8	8	9
-43.75°	5	5	6	6	6	6	6	7	7	7	8
-45°	5	5	5	5	6	6	6	6	6	7	7
-46.25°	4	5	5	5	5	5	6	6	6	6	6
-47.5°	4	4	5	5	5	5	5	5	6	6	6
-48.75°	4	4	4	4	5	5	5	5	5	5	6
-50°	3	4	4	4	4	4	5	5	5	5	5
-51.25°	3	3	3	4	4	4	4	4	4	5	5
-52.5°	3	3	3	3	3	4	4	4	4	4	4
-53.75°	3	3	3	3	3	3	3	4	4	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°	1	1	2	2	2	2	2	2	2	2	2
-65°	1	1	1	1	1	2	2	2	2	2	2
-66.25°	1	1	1	1	1	1	1	1	1	1	2
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	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	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	4
56.25°	3	3	3	3	4	4	4	4	4	4	4
55°	4	4	4	4	4	4	4	4	4	4	4
53.75°	4	4	4	4	4	5	5	5	5	5	5
52.5°	4	5	5	5	5	5	5	5	5	5	5
51.25°	5	5	5	5	5	5	5	6	6	6	6
50°	5	5	5	6	6	6	6	6	6	6	6
48.75°	6	6	6	6	6	6	6	6	7	7	7
47.5°	6	6	6	6	7	7	7	7	7	8	8
46.25°	6	7	7	7	8	8	8	8	8	9	9
45°	7	8	8	8	8	9	9	9	9	9	10
43.75°	8	8	9	9	9	9	10	10	10	11	11
42.5°	9	9	9	10	10	11	11	12	12	13	13
41.25°	10	10	11	11	12	13	14	14	15	15	16
40°	11	12	13	14	14	15	16	17	17	18	18
38.75°	13	14	15	16	17	18	18	19	20	21	21
37.5°	15	16	17	18	19	20	21	23	24	25	25
36.25°	17	18	20	21	23	24	25	26	28	29	30
35°	20	21	23	25	26	28	29	31	33	34	35



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	23	25	26	28	30	32	34	36	38	39	41
32.5°	26	28	30	33	35	37	39	42	45	47	49
31.25°	30	32	35	38	40	44	47	50	52	55	57
30°	34	37	40	44	47	51	54	58	62	65	68
28.75°	38	42	47	51	55	59	64	68	72	76	79
27.5°	44	49	53	58	64	69	74	78	84	88	92
26.25°	51	55	61	68	73	79	85	91	97	102	106
25°	57	64	70	77	84	91	98	104	110	116	121
23.75°	65	72	79	87	95	103	110	117	124	131	137
22.5°	73	81	90	99	107	115	124	132	140	148	154
21.25°	82	91	101	110	119	129	139	148	156	165	173
20°	91	101	111	122	132	143	154	164	175	185	194
18.75°	101	111	122	134	146	158	170	182	194	205	216
17.5°	110	122	134	147	160	174	188	201	214	227	240
16.25°	119	132	146	160	175	190	205	221	236	252	265
15°	129	143	158	174	190	206	224	242	259	275	290
13.75°	139	154	170	188	205	224	244	263	281	299	316
12.5°	148	164	182	201	221	242	263	283	304	323	343
11.25°	156	175	194	214	236	259	281	304	326	348	369
10°	165	185	205	227	252	275	299	323	348	372	394
8.75°	173	194	216	240	265	290	316	343	369	394	419
7.5°	181	203	226	252	277	304	332	360	388	415	442
6.25°	188	210	235	262	289	317	347	376	405	434	463
5°	193	217	243	270	298	328	359	389	420	451	483
3.75°	198	222	250	277	306	337	368	400	432	465	498
2.5°	201	226	254	282	311	343	375	408	441	476	509
1.25°	203	228	257	285	315	347	379	413	447	482	517
0°	204	229	257	286	316	349	381	414	449	485	519
-1.25°	203	228	257	285	315	347	379	413	447	482	517
-2.5°	201	226	254	282	311	343	375	408	441	476	509
-3.75°	198	222	250	277	306	337	368	400	432	465	498
-5°	193	217	243	270	298	328	359	389	420	451	483
-6.25°	188	210	235	262	289	317	347	376	405	434	463
-7.5°	181	203	226	252	277	304	332	360	388	415	442
-8.75°	173	194	216	240	265	290	316	343	369	394	419
-10°	165	185	205	227	252	275	299	323	348	372	394
-11.25°	156	175	194	214	236	259	281	304	326	348	369
-12.5°	148	164	182	201	221	242	263	283	304	323	343
-13.75°	139	154	170	188	205	224	244	263	281	299	316
-15°	129	143	158	174	190	206	224	242	259	275	290
-16.25°	119	132	146	160	175	190	205	221	236	252	265
-17.5°	110	122	134	147	160	174	188	201	214	227	240
-18.75°	101	111	122	134	146	158	170	182	194	205	216
-20°	91	101	111	122	132	143	154	164	175	185	194
-21.25°	82	91	101	110	119	129	139	148	156	165	173



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	73	81	90	99	107	115	124	132	140	148	154
-23.75°	65	72	79	87	95	103	110	117	124	131	137
-25°	57	64	70	77	84	91	98	104	110	116	121
-26.25°	51	55	61	68	73	79	85	91	97	102	106
-27.5°	44	49	53	58	64	69	74	78	84	88	92
-28.75°	38	42	47	51	55	59	64	68	72	76	79
-30°	34	37	40	44	47	51	54	58	62	65	68
-31.25°	30	32	35	38	40	44	47	50	52	55	57
-32.5°	26	28	30	33	35	37	39	42	45	47	49
-33.75°	23	25	26	28	30	32	34	36	38	39	41
-35°	20	21	23	25	26	28	29	31	33	34	35
-36.25°	17	18	20	21	23	24	25	26	28	29	30
-37.5°	15	16	17	18	19	20	21	23	24	25	25
-38.75°	13	14	15	16	17	18	18	19	20	21	21
-40°	11	12	13	14	14	15	16	17	17	18	18
-41.25°	10	10	11	11	12	13	14	14	15	15	16
-42.5°	9	9	9	10	10	11	11	12	12	13	13
-43.75°	8	8	9	9	9	9	10	10	10	11	11
-45°	7	8	8	8	8	9	9	9	9	9	10
-46.25°	6	7	7	7	8	8	8	8	8	9	9
-47.5°	6	6	6	6	7	7	7	7	7	8	8
-48.75°	6	6	6	6	6	6	6	6	7	7	7
-50°	5	5	5	6	6	6	6	6	6	6	6
-51.25°	5	5	5	5	5	5	5	6	6	6	6
-52.5°	4	5	5	5	5	5	5	5	5	5	5
-53.75°	4	4	4	4	4	5	5	5	5	5	5
-55°	4	4	4	4	4	4	4	4	4	4	4
-56.25°	3	3	3	3	4	4	4	4	4	4	4
-57.5°	3	3	3	3	3	3	3	3	3	3	4
-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°	1	1	1	1	1	2	2	2	2	2	2
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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°	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°	4	4	4	4	4	4	4	4	4	4	4
56.25°	4	4	4	4	4	4	4	4	4	4	4
55°	4	5	5	5	5	5	5	5	5	5	5
53.75°	5	5	5	5	5	5	5	5	5	5	5
52.5°	5	5	5	5	5	5	6	5	5	5	5
51.25°	6	6	6	6	6	6	6	6	6	6	6
50°	6	6	6	6	6	6	6	6	6	6	6
48.75°	7	7	7	7	7	7	7	7	7	7	7
47.5°	8	8	8	8	8	8	8	8	8	8	8
46.25°	9	9	9	9	9	9	9	9	9	9	9
45°	10	10	10	10	10	10	10	10	10	10	10
43.75°	11	12	12	12	12	12	12	12	12	12	12
42.5°	14	14	14	14	14	15	15	15	14	14	14
41.25°	16	16	17	17	17	17	17	17	17	17	17
40°	19	19	20	20	20	20	20	20	20	20	20
38.75°	22	23	23	24	24	24	24	24	24	24	23
37.5°	26	27	27	28	28	28	28	28	28	28	27
36.25°	31	32	32	33	33	34	34	34	33	33	32
35°	36	37	38	39	39	39	39	39	39	39	38



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	43	44	45	46	47	47	48	47	47	46	45
32.5°	51	52	53	54	55	56	56	56	55	54	53
31.25°	60	62	64	65	66	67	67	67	66	65	64
30°	71	73	75	77	78	78	79	78	78	77	75
28.75°	83	85	88	90	91	92	92	92	91	90	88
27.5°	96	100	102	104	106	107	107	107	106	104	102
26.25°	110	114	117	120	121	122	123	122	121	120	117
25°	126	130	134	137	139	140	141	140	139	137	134
23.75°	143	148	152	155	157	159	159	159	157	155	152
22.5°	161	167	171	175	178	180	181	180	178	175	171
21.25°	181	188	193	198	201	203	204	203	201	198	193
20°	203	210	217	222	226	228	229	228	226	222	217
18.75°	226	235	243	250	254	257	257	257	254	250	243
17.5°	252	262	270	277	282	285	286	285	282	277	270
16.25°	277	289	298	306	311	315	316	315	311	306	298
15°	304	317	328	337	343	347	349	347	343	337	328
13.75°	332	347	359	368	375	379	381	379	375	368	359
12.5°	360	376	389	400	408	413	414	413	408	400	389
11.25°	388	405	420	432	441	447	449	447	441	432	420
10°	415	434	451	465	476	482	485	482	476	465	451
8.75°	442	463	483	498	509	517	519	517	509	498	483
7.5°	467	492	512	529	542	550	552	550	542	529	512
6.25°	492	517	540	558	571	579	582	579	571	558	540
5°	512	540	563	582	596	604	607	604	596	582	563
3.75°	529	558	582	601	615	624	626	624	615	601	582
2.5°	542	571	596	615	629	637	640	637	629	615	596
1.25°	550	579	604	624	637	647	651	647	637	624	604
0°	552	582	607	626	640	651	657	651	640	626	607
-1.25°	550	579	604	624	637	647	651	647	637	624	604
-2.5°	542	571	596	615	629	637	640	637	629	615	596
-3.75°	529	558	582	601	615	624	626	624	615	601	582
-5°	512	540	563	582	596	604	607	604	596	582	563
-6.25°	492	517	540	558	571	579	582	579	571	558	540
-7.5°	467	492	512	529	542	550	552	550	542	529	512
-8.75°	442	463	483	498	509	517	519	517	509	498	483
-10°	415	434	451	465	476	482	485	482	476	465	451
-11.25°	388	405	420	432	441	447	449	447	441	432	420
-12.5°	360	376	389	400	408	413	414	413	408	400	389
-13.75°	332	347	359	368	375	379	381	379	375	368	359
-15°	304	317	328	337	343	347	349	347	343	337	328
-16.25°	277	289	298	306	311	315	316	315	311	306	298
-17.5°	252	262	270	277	282	285	286	285	282	277	270
-18.75°	226	235	243	250	254	257	257	257	254	250	243
-20°	203	210	217	222	226	228	229	228	226	222	217
-21.25°	181	188	193	198	201	203	204	203	201	198	193





REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	161	167	171	175	178	180	181	180	178	175	171
-23.75°	143	148	152	155	157	159	159	159	157	155	152
-25°	126	130	134	137	139	140	141	140	139	137	134
-26.25°	110	114	117	120	121	122	123	122	121	120	117
-27.5°	96	100	102	104	106	107	107	107	106	104	102
-28.75°	83	85	88	90	91	92	92	92	91	90	88
-30°	71	73	75	77	78	78	79	78	78	77	75
-31.25°	60	62	64	65	66	67	67	67	66	65	64
-32.5°	51	52	53	54	55	56	56	56	55	54	53
-33.75°	43	44	45	46	47	47	48	47	47	46	45
-35°	36	37	38	39	39	39	39	39	39	39	38
-36.25°	31	32	32	33	33	34	34	34	33	33	32
-37.5°	26	27	27	28	28	28	28	28	28	28	27
-38.75°	22	23	23	24	24	24	24	24	24	24	23
-40°	19	19	20	20	20	20	20	20	20	20	20
-41.25°	16	16	17	17	17	17	17	17	17	17	17
-42.5°	14	14	14	14	14	15	15	15	14	14	14
-43.75°	11	12	12	12	12	12	12	12	12	12	12
-45°	10	10	10	10	10	10	10	10	10	10	10
-46.25°	9	9	9	9	9	9	9	9	9	9	9
-47.5°	8	8	8	8	8	8	8	8	8	8	8
-48.75°	7	7	7	7	7	7	7	7	7	7	7
-50°	6	6	6	6	6	6	6	6	6	6	6
-51.25°	6	6	6	6	6	6	6	6	6	6	6
-52.5°	5	5	5	5	5	5	6	5	5	5	5
-53.75°	5	5	5	5	5	5	5	5	5	5	5
-55°	4	5	5	5	5	5	5	5	5	5	5
-56.25°	4	4	4	4	4	4	4	4	4	4	4
-57.5°	4	4	4	4	4	4	4	4	4	4	4
-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°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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°	2	2	2	2	2	2	2	2	1	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°	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°	4	4	4	3	3	3	3	3	3	3	3
56.25°	4	4	4	4	4	4	4	4	4	3	3
55°	5	4	4	4	4	4	4	4	4	4	4
53.75°	5	5	5	5	5	5	5	5	4	4	4
52.5°	5	5	5	5	5	5	5	5	5	5	5
51.25°	6	6	6	6	6	6	5	5	5	5	5
50°	6	6	6	6	6	6	6	6	6	6	5
48.75°	7	7	7	7	7	6	6	6	6	6	6
47.5°	8	8	8	8	7	7	7	7	7	6	6
46.25°	9	9	9	9	8	8	8	8	8	7	7
45°	10	10	10	9	9	9	9	9	8	8	8
43.75°	12	11	11	11	10	10	10	9	9	9	9
42.5°	14	14	13	13	12	12	11	11	10	10	9
41.25°	16	16	16	15	15	14	14	13	12	11	11
40°	19	19	18	18	17	17	16	15	14	14	13
38.75°	23	22	21	21	20	19	18	18	17	16	15
37.5°	27	26	25	25	24	23	21	20	19	18	17
36.25°	32	31	30	29	28	26	25	24	23	21	20
35°	37	36	35	34	33	31	29	28	26	25	23



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	44	43	41	39	38	36	34	32	30	28	26
32.5°	52	51	49	47	45	42	39	37	35	33	30
31.25°	62	60	57	55	52	50	47	44	40	38	35
30°	73	71	68	65	62	58	54	51	47	44	40
28.75°	85	83	79	76	72	68	64	59	55	51	47
27.5°	100	96	92	88	84	78	74	69	64	58	53
26.25°	114	110	106	102	97	91	85	79	73	68	61
25°	130	126	121	116	110	104	98	91	84	77	70
23.75°	148	143	137	131	124	117	110	103	95	87	79
22.5°	167	161	154	148	140	132	124	115	107	99	90
21.25°	188	181	173	165	156	148	139	129	119	110	101
20°	210	203	194	185	175	164	154	143	132	122	111
18.75°	235	226	216	205	194	182	170	158	146	134	122
17.5°	262	252	240	227	214	201	188	174	160	147	134
16.25°	289	277	265	252	236	221	205	190	175	160	146
15°	317	304	290	275	259	242	224	206	190	174	158
13.75°	347	332	316	299	281	263	244	224	205	188	170
12.5°	376	360	343	323	304	283	263	242	221	201	182
11.25°	405	388	369	348	326	304	281	259	236	214	194
10°	434	415	394	372	348	323	299	275	252	227	205
8.75°	463	442	419	394	369	343	316	290	265	240	216
7.5°	492	467	442	415	388	360	332	304	277	252	226
6.25°	517	492	463	434	405	376	347	317	289	262	235
5°	540	512	483	451	420	389	359	328	298	270	243
3.75°	558	529	498	465	432	400	368	337	306	277	250
2.5°	571	542	509	476	441	408	375	343	311	282	254
1.25°	579	550	517	482	447	413	379	347	315	285	257
0°	582	552	519	485	449	414	381	349	316	286	257
-1.25°	579	550	517	482	447	413	379	347	315	285	257
-2.5°	571	542	509	476	441	408	375	343	311	282	254
-3.75°	558	529	498	465	432	400	368	337	306	277	250
-5°	540	512	483	451	420	389	359	328	298	270	243
-6.25°	517	492	463	434	405	376	347	317	289	262	235
-7.5°	492	467	442	415	388	360	332	304	277	252	226
-8.75°	463	442	419	394	369	343	316	290	265	240	216
-10°	434	415	394	372	348	323	299	275	252	227	205
-11.25°	405	388	369	348	326	304	281	259	236	214	194
-12.5°	376	360	343	323	304	283	263	242	221	201	182
-13.75°	347	332	316	299	281	263	244	224	205	188	170
-15°	317	304	290	275	259	242	224	206	190	174	158
-16.25°	289	277	265	252	236	221	205	190	175	160	146
-17.5°	262	252	240	227	214	201	188	174	160	147	134
-18.75°	235	226	216	205	194	182	170	158	146	134	122
-20°	210	203	194	185	175	164	154	143	132	122	111
-21.25°	188	181	173	165	156	148	139	129	119	110	101



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	167	161	154	148	140	132	124	115	107	99	90
-23.75°	148	143	137	131	124	117	110	103	95	87	79
-25°	130	126	121	116	110	104	98	91	84	77	70
-26.25°	114	110	106	102	97	91	85	79	73	68	61
-27.5°	100	96	92	88	84	78	74	69	64	58	53
-28.75°	85	83	79	76	72	68	64	59	55	51	47
-30°	73	71	68	65	62	58	54	51	47	44	40
-31.25°	62	60	57	55	52	50	47	44	40	38	35
-32.5°	52	51	49	47	45	42	39	37	35	33	30
-33.75°	44	43	41	39	38	36	34	32	30	28	26
-35°	37	36	35	34	33	31	29	28	26	25	23
-36.25°	32	31	30	29	28	26	25	24	23	21	20
-37.5°	27	26	25	25	24	23	21	20	19	18	17
-38.75°	23	22	21	21	20	19	18	18	17	16	15
-40°	19	19	18	18	17	17	16	15	14	14	13
-41.25°	16	16	16	15	15	14	14	13	12	11	11
-42.5°	14	14	13	13	12	12	11	11	10	10	9
-43.75°	12	11	11	11	10	10	10	9	9	9	9
-45°	10	10	10	9	9	9	9	9	8	8	8
-46.25°	9	9	9	9	8	8	8	8	8	7	7
-47.5°	8	8	8	8	7	7	7	7	7	6	6
-48.75°	7	7	7	7	7	6	6	6	6	6	6
-50°	6	6	6	6	6	6	6	6	6	6	5
-51.25°	6	6	6	6	6	6	5	5	5	5	5
-52.5°	5	5	5	5	5	5	5	5	5	5	5
-53.75°	5	5	5	5	5	5	5	5	4	4	4
-55°	5	4	4	4	4	4	4	4	4	4	4
-56.25°	4	4	4	4	4	4	4	4	4	3	3
-57.5°	4	4	4	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	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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	2	1	1	1	1	1	1	1	1
65°	2	2	2	2	2	2	2	2	1	1	1
63.75°	2	2	2	2	2	2	2	2	2	2	2
62.5°	2	2	2	2	2	2	2	2	2	2	2
61.25°	2	2	2	2	2	2	2	2	2	2	2
60°	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	4	3	3	3	3	3	3	3	3	3
53.75°	4	4	4	4	4	4	3	3	3	3	3
52.5°	5	4	4	4	4	4	4	4	3	3	3
51.25°	5	5	5	5	4	4	4	4	4	4	3
50°	5	5	5	5	5	5	5	4	4	4	4
48.75°	6	6	6	5	5	5	5	5	5	4	4
47.5°	6	6	6	6	6	5	5	5	5	5	5
46.25°	7	6	6	6	6	6	6	5	5	5	5
45°	8	7	7	7	6	6	6	6	6	5	5
43.75°	8	8	8	7	7	7	6	6	6	6	6
42.5°	9	9	9	8	8	7	7	7	6	6	6
41.25°	10	10	9	9	9	8	8	7	7	6	6
40°	12	11	10	10	9	9	8	8	8	7	7
38.75°	14	13	12	11	10	10	9	9	8	8	7
37.5°	16	15	14	13	12	11	10	9	9	8	8
36.25°	18	17	16	15	14	12	11	10	9	9	8
35°	21	20	18	17	16	14	13	12	10	10	9



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	25	23	21	19	18	16	15	13	12	11	10
32.5°	28	26	24	22	20	18	17	15	14	12	11
31.25°	32	30	27	25	23	20	19	17	15	14	12
30°	37	34	31	28	26	23	21	19	17	15	14
28.75°	42	38	35	32	29	26	24	21	19	17	15
27.5°	49	44	40	36	33	29	26	24	21	19	17
26.25°	55	51	46	40	37	33	29	26	23	20	18
25°	64	57	51	46	41	37	33	29	26	23	20
23.75°	72	65	58	52	46	40	36	32	28	25	22
22.5°	81	73	66	58	51	46	40	35	31	27	24
21.25°	91	82	73	65	57	51	44	38	34	30	26
20°	101	91	81	72	64	55	49	42	37	32	28
18.75°	111	101	90	79	70	61	53	47	40	35	30
17.5°	122	110	99	87	77	68	58	51	44	38	33
16.25°	132	119	107	95	84	73	64	55	47	40	35
15°	143	129	115	103	91	79	69	59	51	44	37
13.75°	154	139	124	110	98	85	74	64	54	47	39
12.5°	164	148	132	117	104	91	78	68	58	50	42
11.25°	175	156	140	124	110	97	84	72	62	52	45
10°	185	165	148	131	116	102	88	76	65	55	47
8.75°	194	173	154	137	121	106	92	79	68	57	49
7.5°	203	181	161	143	126	110	96	83	71	60	51
6.25°	210	188	167	148	130	114	100	85	73	62	52
5°	217	193	171	152	134	117	102	88	75	64	53
3.75°	222	198	175	155	137	120	104	90	77	65	54
2.5°	226	201	178	157	139	121	106	91	78	66	55
1.25°	228	203	180	159	140	122	107	92	78	67	56
0°	229	204	181	159	141	123	107	92	79	67	56
-1.25°	228	203	180	159	140	122	107	92	78	67	56
-2.5°	226	201	178	157	139	121	106	91	78	66	55
-3.75°	222	198	175	155	137	120	104	90	77	65	54
-5°	217	193	171	152	134	117	102	88	75	64	53
-6.25°	210	188	167	148	130	114	100	85	73	62	52
-7.5°	203	181	161	143	126	110	96	83	71	60	51
-8.75°	194	173	154	137	121	106	92	79	68	57	49
-10°	185	165	148	131	116	102	88	76	65	55	47
-11.25°	175	156	140	124	110	97	84	72	62	52	45
-12.5°	164	148	132	117	104	91	78	68	58	50	42
-13.75°	154	139	124	110	98	85	74	64	54	47	39
-15°	143	129	115	103	91	79	69	59	51	44	37
-16.25°	132	119	107	95	84	73	64	55	47	40	35
-17.5°	122	110	99	87	77	68	58	51	44	38	33
-18.75°	111	101	90	79	70	61	53	47	40	35	30
-20°	101	91	81	72	64	55	49	42	37	32	28
-21.25°	91	82	73	65	57	51	44	38	34	30	26





REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	81	73	66	58	51	46	40	35	31	27	24
-23.75°	72	65	58	52	46	40	36	32	28	25	22
-25°	64	57	51	46	41	37	33	29	26	23	20
-26.25°	55	51	46	40	37	33	29	26	23	20	18
-27.5°	49	44	40	36	33	29	26	24	21	19	17
-28.75°	42	38	35	32	29	26	24	21	19	17	15
-30°	37	34	31	28	26	23	21	19	17	15	14
-31.25°	32	30	27	25	23	20	19	17	15	14	12
-32.5°	28	26	24	22	20	18	17	15	14	12	11
-33.75°	25	23	21	19	18	16	15	13	12	11	10
-35°	21	20	18	17	16	14	13	12	10	10	9
-36.25°	18	17	16	15	14	12	11	10	9	9	8
-37.5°	16	15	14	13	12	11	10	9	9	8	8
-38.75°	14	13	12	11	10	10	9	9	8	8	7
-40°	12	11	10	10	9	9	8	8	8	7	7
-41.25°	10	10	9	9	9	8	8	7	7	6	6
-42.5°	9	9	9	8	8	7	7	7	6	6	6
-43.75°	8	8	8	7	7	7	6	6	6	6	6
-45°	8	7	7	7	6	6	6	6	6	5	5
-46.25°	7	6	6	6	6	6	6	5	5	5	5
-47.5°	6	6	6	6	6	5	5	5	5	5	5
-48.75°	6	6	6	5	5	5	5	5	5	4	4
-50°	5	5	5	5	5	5	5	4	4	4	4
-51.25°	5	5	5	5	4	4	4	4	4	4	3
-52.5°	5	4	4	4	4	4	4	4	3	3	3
-53.75°	4	4	4	4	4	4	3	3	3	3	3
-55°	4	4	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	1	1	1
-66.25°	2	2	2	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	1
-75°	1	1	1	1	1	1	1	1	1	1	1
-76.25°	1	1	1	1	1	1	1	1	1	1	1
-77.5°	1	1	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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°	2	2	2	1	1	1	1	1	1	1	1
61.25°	2	2	2	2	2	1	1	1	1	1	1
60°	2	2	2	2	2	2	2	1	1	1	1
58.75°	2	2	2	2	2	2	2	2	2	1	1
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°	4	3	3	3	3	3	3	3	3	3	2
48.75°	4	4	4	3	3	3	3	3	3	3	3
47.5°	4	4	4	4	3	3	3	3	3	3	3
46.25°	5	4	4	4	4	3	3	3	3	3	3
45°	5	5	5	4	4	4	4	3	3	3	3
43.75°	5	5	5	5	4	4	4	4	3	3	3
42.5°	6	5	5	5	5	4	4	4	4	3	3
41.25°	6	6	5	5	5	5	4	4	4	4	3
40°	6	6	6	5	5	5	5	4	4	4	3
38.75°	7	6	6	6	5	5	5	5	4	4	4
37.5°	7	7	6	6	6	5	5	5	5	4	4
36.25°	8	7	7	6	6	6	5	5	5	5	4
35°	9	8	7	7	6	6	6	5	5	5	4



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	9	9	8	7	7	6	6	6	5	5	5
32.5°	10	9	8	8	7	7	6	6	6	5	5
31.25°	11	10	9	8	8	7	6	6	6	5	5
30°	12	10	9	9	8	8	7	6	6	6	5
28.75°	13	12	10	9	9	8	7	7	6	6	5
27.5°	15	13	11	10	9	8	8	7	6	6	6
26.25°	16	14	12	11	10	9	8	7	7	6	6
25°	18	16	14	12	10	9	9	8	7	6	6
23.75°	19	17	15	13	11	10	9	8	7	7	6
22.5°	21	18	16	14	12	10	9	9	8	7	6
21.25°	23	20	17	15	13	11	10	9	8	7	6
20°	25	21	18	16	14	12	10	9	8	8	7
18.75°	26	23	20	17	15	13	11	9	9	8	7
17.5°	28	25	21	18	16	14	11	10	9	8	7
16.25°	30	26	23	19	17	14	12	10	9	8	8
15°	32	28	24	20	18	15	13	11	9	9	8
13.75°	34	29	25	21	18	16	14	11	10	9	8
12.5°	36	31	26	23	19	17	14	12	10	9	8
11.25°	38	33	28	24	20	17	15	12	10	9	8
10°	39	34	29	25	21	18	15	13	11	9	9
8.75°	41	35	30	25	21	18	16	13	11	10	9
7.5°	43	36	31	26	22	19	16	14	11	10	9
6.25°	44	37	32	27	23	19	16	14	12	10	9
5°	45	38	32	27	23	20	17	14	12	10	9
3.75°	46	39	33	28	24	20	17	14	12	10	9
2.5°	47	39	33	28	24	20	17	14	12	10	9
1.25°	47	39	34	28	24	20	17	15	12	10	9
0°	48	39	34	28	24	20	17	15	12	10	9
-1.25°	47	39	34	28	24	20	17	15	12	10	9
-2.5°	47	39	33	28	24	20	17	14	12	10	9
-3.75°	46	39	33	28	24	20	17	14	12	10	9
-5°	45	38	32	27	23	20	17	14	12	10	9
-6.25°	44	37	32	27	23	19	16	14	12	10	9
-7.5°	43	36	31	26	22	19	16	14	11	10	9
-8.75°	41	35	30	25	21	18	16	13	11	10	9
-10°	39	34	29	25	21	18	15	13	11	9	9
-11.25°	38	33	28	24	20	17	15	12	10	9	8
-12.5°	36	31	26	23	19	17	14	12	10	9	8
-13.75°	34	29	25	21	18	16	14	11	10	9	8
-15°	32	28	24	20	18	15	13	11	9	9	8
-16.25°	30	26	23	19	17	14	12	10	9	8	8
-17.5°	28	25	21	18	16	14	11	10	9	8	7
-18.75°	26	23	20	17	15	13	11	9	9	8	7
-20°	25	21	18	16	14	12	10	9	8	8	7
-21.25°	23	20	17	15	13	11	10	9	8	7	6



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	21	18	16	14	12	10	9	9	8	7	6
-23.75°	19	17	15	13	11	10	9	8	7	7	6
-25°	18	16	14	12	10	9	9	8	7	6	6
-26.25°	16	14	12	11	10	9	8	7	7	6	6
-27.5°	15	13	11	10	9	8	8	7	6	6	6
-28.75°	13	12	10	9	9	8	7	7	6	6	5
-30°	12	10	9	9	8	8	7	6	6	6	5
-31.25°	11	10	9	8	8	7	6	6	6	5	5
-32.5°	10	9	8	8	7	7	6	6	6	5	5
-33.75°	9	9	8	7	7	6	6	6	5	5	5
-35°	9	8	7	7	6	6	6	5	5	5	4
-36.25°	8	7	7	6	6	6	5	5	5	5	4
-37.5°	7	7	6	6	6	5	5	5	5	4	4
-38.75°	7	6	6	6	5	5	5	5	4	4	4
-40°	6	6	6	5	5	5	5	4	4	4	3
-41.25°	6	6	5	5	5	5	4	4	4	4	3
-42.5°	6	5	5	5	5	4	4	4	4	3	3
-43.75°	5	5	5	5	4	4	4	4	3	3	3
-45°	5	5	5	4	4	4	4	3	3	3	3
-46.25°	5	4	4	4	4	3	3	3	3	3	3
-47.5°	4	4	4	4	3	3	3	3	3	3	3
-48.75°	4	4	4	3	3	3	3	3	3	3	3
-50°	4	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	1	1
-60°	2	2	2	2	2	2	2	1	1	1	1
-61.25°	2	2	2	2	2	1	1	1	1	1	1
-62.5°	2	2	2	1	1	1	1	1	1	1	1
-63.75°	1	1	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	1
-68.75°	1	1	1	1	1	1	1	1	1	1	1
-70°	1	1	1	1	1	1	1	1	1	1	1
-71.25°	1	1	1	1	1	1	1	1	1	1	1
-72.5°	1	1	1	1	1	1	1	1	1	1	1
-73.75°	1	1	1	1	1	1	1	1	1	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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°	2	1	1	1	1	1	1	1	1	1	1
55°	2	2	1	1	1	1	1	1	1	1	1
53.75°	2	2	2	2	1	1	1	1	1	1	1
52.5°	2	2	2	2	2	1	1	1	1	1	1
51.25°	2	2	2	2	2	2	1	1	1	1	1
50°	2	2	2	2	2	2	1	1	1	1	1
48.75°	2	2	2	2	2	2	2	1	1	1	1
47.5°	3	2	2	2	2	2	2	2	1	1	1
46.25°	3	3	2	2	2	2	2	2	2	1	1
45°	3	3	3	2	2	2	2	2	2	1	1
43.75°	3	3	3	2	2	2	2	2	2	2	1
42.5°	3	3	3	3	2	2	2	2	2	2	1
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°	4	3	3	3	3	3	3	2	2	2	2
36.25°	4	4	3	3	3	3	3	2	2	2	2
35°	4	4	3	3	3	3	3	3	2	2	2



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	4	3	3	3	3	3	2	2	2
32.5°	5	4	4	3	3	3	3	3	3	2	2
31.25°	5	4	4	4	3	3	3	3	3	2	2
30°	5	5	4	4	3	3	3	3	3	2	2
28.75°	5	5	4	4	4	3	3	3	3	3	2
27.5°	5	5	5	4	4	3	3	3	3	3	2
26.25°	5	5	5	4	4	4	3	3	3	3	2
25°	6	5	5	4	4	4	3	3	3	3	3
23.75°	6	5	5	5	4	4	3	3	3	3	3
22.5°	6	6	5	5	4	4	3	3	3	3	3
21.25°	6	6	5	5	4	4	4	3	3	3	3
20°	6	6	5	5	5	4	4	3	3	3	3
18.75°	6	6	5	5	5	4	4	3	3	3	3
17.5°	6	6	6	5	5	4	4	3	3	3	3
16.25°	7	6	6	5	5	4	4	4	3	3	3
15°	7	6	6	5	5	5	4	4	3	3	3
13.75°	7	6	6	5	5	5	4	4	3	3	3
12.5°	7	6	6	6	5	5	4	4	3	3	3
11.25°	7	7	6	6	5	5	4	4	3	3	3
10°	8	7	6	6	5	5	4	4	3	3	3
8.75°	8	7	6	6	5	5	4	4	4	3	3
7.5°	8	7	6	6	5	5	4	4	4	3	3
6.25°	8	7	6	6	5	5	5	4	4	3	3
5°	8	7	6	6	5	5	5	4	4	3	3
3.75°	8	7	6	6	5	5	5	4	4	3	3
2.5°	8	7	6	6	5	5	5	4	4	3	3
1.25°	8	7	6	6	5	5	5	4	4	3	3
0°	8	7	6	6	6	5	5	4	4	3	3
-1.25°	8	7	6	6	5	5	5	4	4	3	3
-2.5°	8	7	6	6	5	5	5	4	4	3	3
-3.75°	8	7	6	6	5	5	5	4	4	3	3
-5°	8	7	6	6	5	5	5	4	4	3	3
-6.25°	8	7	6	6	5	5	5	4	4	3	3
-7.5°	8	7	6	6	5	5	4	4	4	3	3
-8.75°	8	7	6	6	5	5	4	4	4	3	3
-10°	8	7	6	6	5	5	4	4	3	3	3
-11.25°	7	7	6	6	5	5	4	4	3	3	3
-12.5°	7	6	6	6	5	5	4	4	3	3	3
-13.75°	7	6	6	5	5	5	4	4	3	3	3
-15°	7	6	6	5	5	5	4	4	3	3	3
-16.25°	7	6	6	5	5	4	4	4	3	3	3
-17.5°	6	6	6	5	5	4	4	3	3	3	3
-18.75°	6	6	5	5	5	4	4	3	3	3	3
-20°	6	6	5	5	5	4	4	3	3	3	3
-21.25°	6	6	5	5	4	4	4	3	3	3	3





REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	6	5	5	4	4	3	3	3	3	3
-23.75°	6	5	5	5	4	4	3	3	3	3	3
-25°	6	5	5	4	4	4	3	3	3	3	3
-26.25°	5	5	5	4	4	4	3	3	3	3	2
-27.5°	5	5	5	4	4	3	3	3	3	3	2
-28.75°	5	5	4	4	4	3	3	3	3	3	2
-30°	5	5	4	4	3	3	3	3	3	2	2
-31.25°	5	4	4	4	3	3	3	3	3	2	2
-32.5°	5	4	4	3	3	3	3	3	3	2	2
-33.75°	4	4	4	3	3	3	3	3	2	2	2
-35°	4	4	3	3	3	3	3	3	2	2	2
-36.25°	4	4	3	3	3	3	3	2	2	2	2
-37.5°	4	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	1
-43.75°	3	3	3	2	2	2	2	2	2	2	1
-45°	3	3	3	2	2	2	2	2	2	1	1
-46.25°	3	3	2	2	2	2	2	2	2	1	1
-47.5°	3	2	2	2	2	2	2	2	1	1	1
-48.75°	2	2	2	2	2	2	2	1	1	1	1
-50°	2	2	2	2	2	2	1	1	1	1	1
-51.25°	2	2	2	2	2	2	1	1	1	1	1
-52.5°	2	2	2	2	2	1	1	1	1	1	1
-53.75°	2	2	2	2	1	1	1	1	1	1	1
-55°	2	2	1	1	1	1	1	1	1	1	1
-56.25°	2	1	1	1	1	1	1	1	1	1	1
-57.5°	1	1	1	1	1	1	1	1	1	1	1
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	1	1	1	1	1	1	1	1	1	1	1
-61.25°	1	1	1	1	1	1	1	1	1	1	1
-62.5°	1	1	1	1	1	1	1	1	1	1	1
-63.75°	1	1	1	1	1	1	1	1	1	1	1
-65°	1	1	1	1	1	1	1	1	1	1	1
-66.25°	1	1	1	1	1	1	1	1	1	1	1
-67.5°	1	1	1	1	1	1	1	1	1	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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°	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	1
40°	1	1	1	1	1	1	1	1	1	1	1
38.75°	2	1	1	1	1	1	1	1	1	1	1
37.5°	2	1	1	1	1	1	1	1	1	1	1
36.25°	2	2	1	1	1	1	1	1	1	1	1
35°	2	2	1	1	1	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	1	1	1	1	1	1	1	1	1
32.5°	2	2	2	1	1	1	1	1	1	1	1
31.25°	2	2	2	1	1	1	1	1	1	1	1
30°	2	2	2	1	1	1	1	1	1	1	1
28.75°	2	2	2	2	1	1	1	1	1	1	1
27.5°	2	2	2	2	1	1	1	1	1	1	1
26.25°	2	2	2	2	1	1	1	1	1	1	1
25°	2	2	2	2	1	1	1	1	1	1	1
23.75°	2	2	2	2	1	1	1	1	1	1	1
22.5°	2	2	2	2	2	1	1	1	1	1	1
21.25°	2	2	2	2	2	1	1	1	1	1	1
20°	2	2	2	2	2	1	1	1	1	1	1
18.75°	3	2	2	2	2	1	1	1	1	1	1
17.5°	3	2	2	2	2	1	1	1	1	1	1
16.25°	3	2	2	2	2	1	1	1	1	1	1
15°	3	2	2	2	2	2	1	1	1	1	1
13.75°	3	2	2	2	2	2	1	1	1	1	1
12.5°	3	2	2	2	2	2	1	1	1	1	1
11.25°	3	2	2	2	2	2	1	1	1	1	1
10°	3	3	2	2	2	2	1	1	1	1	1
8.75°	3	3	2	2	2	2	1	1	1	1	1
7.5°	3	3	2	2	2	2	1	1	1	1	1
6.25°	3	3	2	2	2	2	1	1	1	1	1
5°	3	3	2	2	2	2	1	1	1	1	1
3.75°	3	3	2	2	2	2	1	1	1	1	1
2.5°	3	3	2	2	2	2	1	1	1	1	1
1.25°	3	3	2	2	2	2	1	1	1	1	1
0°	3	3	2	2	2	2	1	1	1	1	1
-1.25°	3	3	2	2	2	2	1	1	1	1	1
-2.5°	3	3	2	2	2	2	1	1	1	1	1
-3.75°	3	3	2	2	2	2	1	1	1	1	1
-5°	3	3	2	2	2	2	1	1	1	1	1
-6.25°	3	3	2	2	2	2	1	1	1	1	1
-7.5°	3	3	2	2	2	2	1	1	1	1	1
-8.75°	3	3	2	2	2	2	1	1	1	1	1
-10°	3	3	2	2	2	2	1	1	1	1	1
-11.25°	3	2	2	2	2	2	1	1	1	1	1
-12.5°	3	2	2	2	2	2	1	1	1	1	1
-13.75°	3	2	2	2	2	2	1	1	1	1	1
-15°	3	2	2	2	2	2	1	1	1	1	1
-16.25°	3	2	2	2	2	1	1	1	1	1	1
-17.5°	3	2	2	2	2	1	1	1	1	1	1
-18.75°	3	2	2	2	2	1	1	1	1	1	1
-20°	2	2	2	2	2	1	1	1	1	1	1
-21.25°	2	2	2	2	2	1	1	1	1	1	1



REPORT NUMBER: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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	1	1	1	1	1	1
-23.75°	2	2	2	2	1	1	1	1	1	1	1
-25°	2	2	2	2	1	1	1	1	1	1	1
-26.25°	2	2	2	2	1	1	1	1	1	1	1
-27.5°	2	2	2	2	1	1	1	1	1	1	1
-28.75°	2	2	2	2	1	1	1	1	1	1	1
-30°	2	2	2	1	1	1	1	1	1	1	1
-31.25°	2	2	2	1	1	1	1	1	1	1	1
-32.5°	2	2	2	1	1	1	1	1	1	1	1
-33.75°	2	2	1	1	1	1	1	1	1	1	1
-35°	2	2	1	1	1	1	1	1	1	1	1
-36.25°	2	2	1	1	1	1	1	1	1	1	1
-37.5°	2	1	1	1	1	1	1	1	1	1	1
-38.75°	2	1	1	1	1	1	1	1	1	1	1
-40°	1	1	1	1	1	1	1	1	1	1	1
-41.25°	1	1	1	1	1	1	1	1	1	1	1
-42.5°	1	1	1	1	1	1	1	1	1	1	1
-43.75°	1	1	1	1	1	1	1	1	1	1	1
-45°	1	1	1	1	1	1	1	1	1	1	1
-46.25°	1	1	1	1	1	1	1	1	1	1	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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
 CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)  
CATALOG NUMBER: 203-SS-8LED2725-12-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: P247022 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED2725-12-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)