

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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

Luminaire Tested: **203-SS-8LED4010-12-BK-OSL**

Test Date: 04/06/18

Test Information

Test Method: LM-79-08
Report Number: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1802-569-27)
Test Lab: INNOVATION CENTER(G2)
Test Date: 04/06/18
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMIERE
Catalog Number: 203-SS-8LED4010-12-BK-OSL
Description: CAMBRIA 203 LED LUMINAIRE, 8 WATT, 4000K CCT, 10 DEGREE SPOT OPTIC,
REGRESSED HOOD BLACK, OVERALL SPREAD LENS
Light Source: (1) SORAA 4000K 95 CRI 10°NSP LED
SM16-07-10D-940-03
Ballast/Driver: CHROMA POWER SUPPLY IN0004

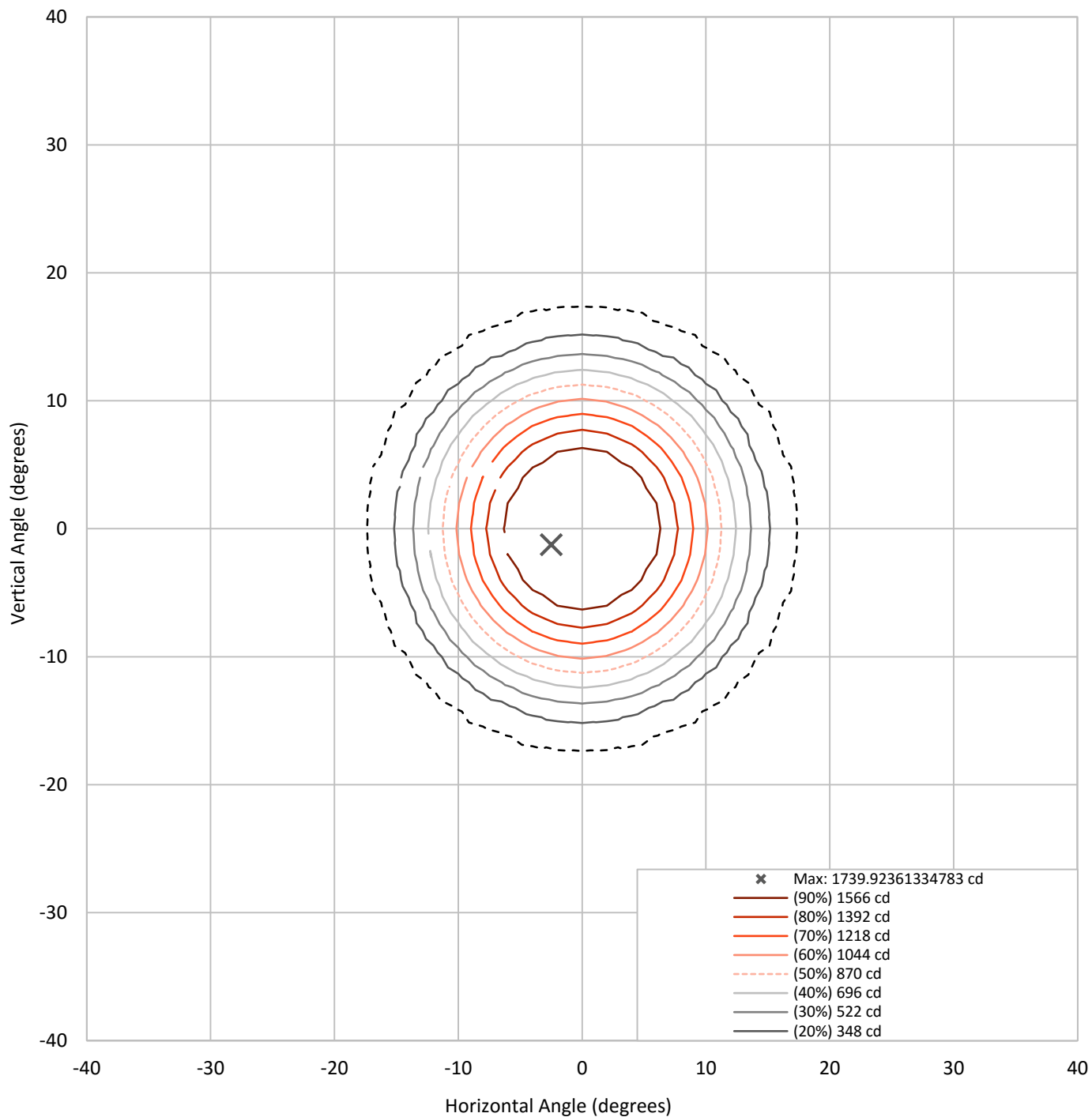
Summary

Lumens per Lamp:	N/A	NEMA Type:	3H x 3V
Luminaire Lumens:	284.5 lumens	Max Intensity:	1739.9 candela
Efficiency:	N/A	Max Intensity Angle:	-2.5°H x -1.25°V
Efficacy:	35.6 lumens/watt		
Luminous Opening:	Circular (Dia: 0.17' x H: 0')		
Beam Angle (50%):	22.4°H x 22°V	Field Angle (10%):	34.3°H x 34.1°V
Beam Lumens:	164.2 lumens	Field Lumens:	236.1 lumens
Beam Efficiency:	57.7%	Field Efficiency:	83.0%

Input Watts (W): 8
Input Voltage (V): 12.0
Input Current (Ain): 0.709
Voltage Rise (V): NR
Power Factor: 0.9468
Total Harmonic Distortion (THDi): 27.5
Frequency (hertz): 60
Stabilization Time: 0.5 HR
Operation Time: 9 HR
Ambient Temperature (°C): 25.1
Test Distance: 25 FT

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

Iso-Candela Plot



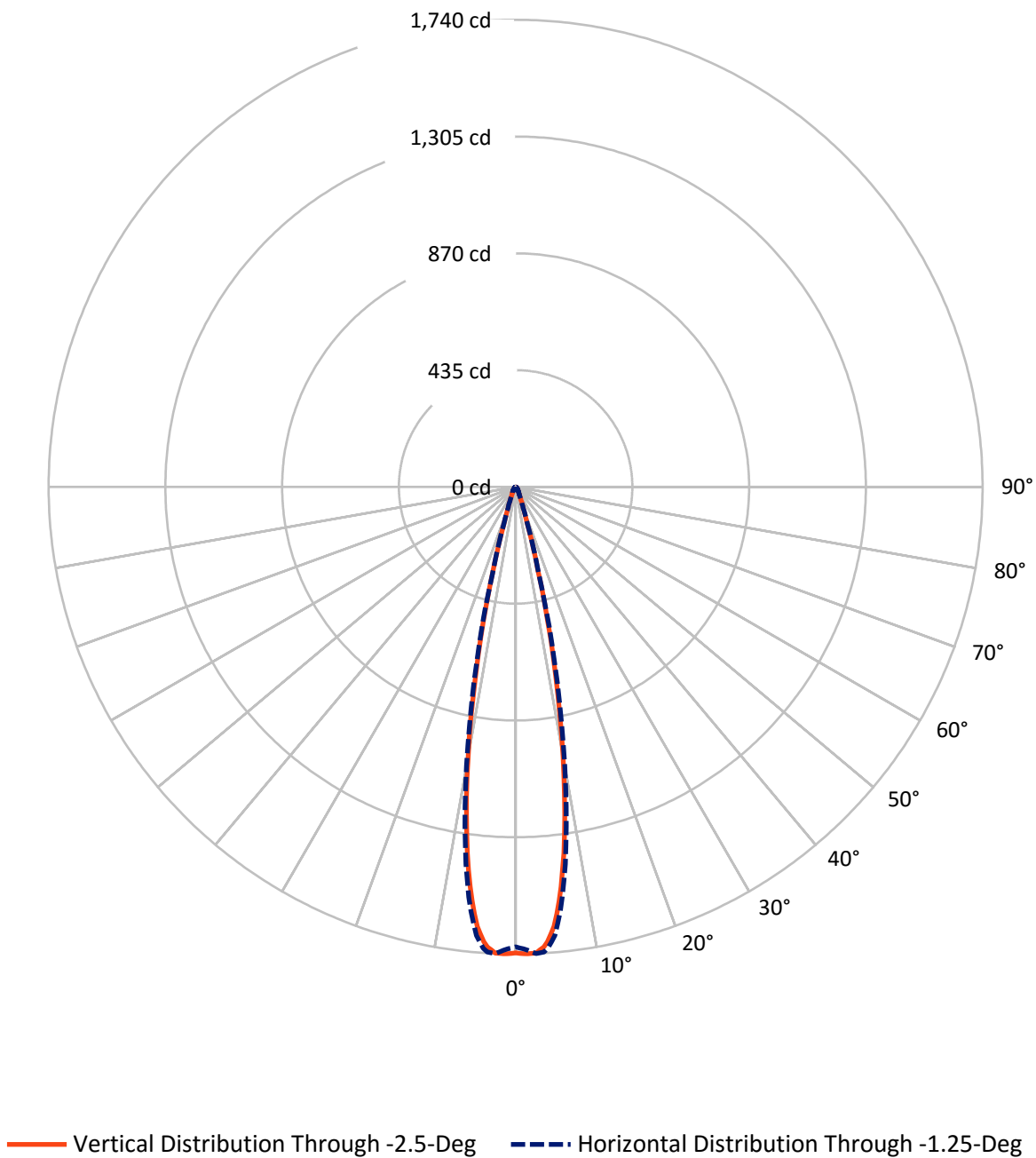
REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

Lumen Table

90																
80	0.0	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
70																
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50		0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	
40	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0
30		0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.4	0.3	0.2	0.1	0.0	0.0	
20	0.0	0.0	0.0	0.1	0.2	0.4	0.7	1.2	1.2	0.7	0.4	0.2	0.1	0.0	0.0	0.0
10		0.0	0.0	0.2	0.3	0.7	2.6	10.2	10.2	2.6	0.7	0.3	0.2	0.0	0.0	
0	0.0	0.0	0.1	0.2	0.4	1.1	10.0	40.5	40.5	10.0	1.1	0.4	0.2	0.1	0.0	0.0
-10		0.0	0.1	0.2	0.4	1.1	10.0	40.5	40.5	10.0	1.1	0.4	0.2	0.1	0.0	
-20	0.0	0.0	0.0	0.2	0.3	0.7	2.6	10.2	10.2	2.6	0.7	0.3	0.2	0.0	0.0	0.0
-30		0.0	0.0	0.1	0.2	0.4	0.7	1.2	1.2	0.7	0.4	0.2	0.1	0.0	0.0	
-40	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.5	0.4	0.3	0.2	0.1	0.0	0.0	0.0
-50		0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	
-60	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
-70		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
-80	0.0	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
-90																

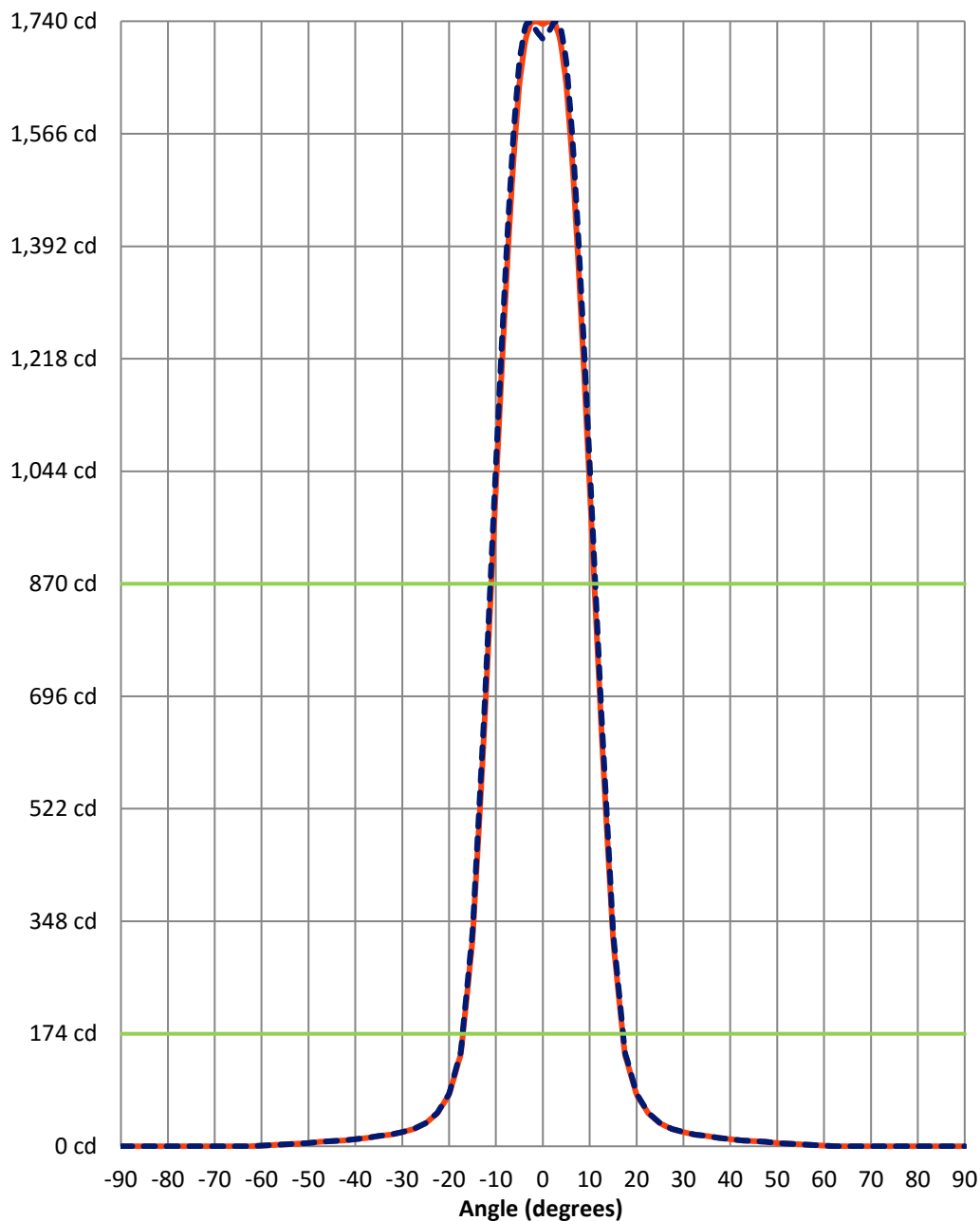
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Luminous Intensity Polar Plot



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Luminous Intensity Plot



Beam:
H Angle: 22.4°
V Angle: 22°
Lumens: 164.2
Efficiency: 57.7%

Field:
H Angle: 34.3°
V Angle: 34.1°
Lumens: 236.1
Efficiency: 83.0%

Spill:
Lumens: 48.4
Efficiency: 17.0%

— Vertical Distribution through -2.5-Deg
- - Horizontal Distribution through -1.25-Deg

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
33.75°	0	0	0	0	0	0	0	0	0	0	0
32.5°	0	0	0	0	0	0	0	0	0	0	0
31.25°	0	0	0	0	0	0	0	0	0	0	0
30°	0	0	0	0	0	0	0	0	0	0	0
28.75°	0	0	0	0	0	0	0	0	0	0	0
27.5°	0	0	0	0	0	0	0	0	0	0	0
26.25°	0	0	0	0	0	0	0	0	0	0	0
25°	0	0	0	0	0	0	0	0	0	0	0
23.75°	0	0	0	0	0	0	0	0	0	0	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-90°	-88.75°	-87.5°	-86.25°	-85°	-83.75°	-82.5°	-81.25°	-80°	-78.75°	-77.5°
-22.5°	0	0	0	0	0	0	0	0	0	0	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	0	0	0	0
73.75°	0	0	0	0	0	0	0	0	0	0	0
72.5°	0	0	0	0	0	0	0	0	0	0	0
71.25°	0	0	0	0	0	0	0	0	0	0	0
70°	0	0	0	0	0	0	0	0	0	0	0
68.75°	0	0	0	0	0	0	0	0	0	0	0
67.5°	0	0	0	0	0	0	0	0	0	0	0
66.25°	0	0	0	0	0	0	0	0	0	0	0
65°	0	0	0	0	0	0	0	0	0	0	0
63.75°	0	0	0	0	0	0	0	0	0	0	0
62.5°	0	0	0	0	0	0	0	0	0	0	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
33.75°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-76.25°	-75°	-73.75°	-72.5°	-71.25°	-70°	-68.75°	-67.5°	-66.25°	-65°	-63.75°
-22.5°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	0	0	0	0
73.75°	0	0	0	0	0	0	0	0	0	0	0
72.5°	0	0	0	0	0	0	0	0	0	0	0
71.25°	0	0	0	0	0	0	0	0	0	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	1	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	2

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-62.5°	-61.25°	-60°	-58.75°	-57.5°	-56.25°	-55°	-53.75°	-52.5°	-51.25°	-50°
-22.5°	0	0	0	0	1	1	2	2	3	3	4
-23.75°	0	0	0	0	1	1	2	2	3	3	3
-25°	0	0	0	0	1	1	2	2	2	3	3
-26.25°	0	0	0	0	1	1	1	2	2	3	3
-27.5°	0	0	0	0	0	1	1	2	2	2	3
-28.75°	0	0	0	0	0	1	1	1	2	2	3
-30°	0	0	0	0	0	1	1	1	2	2	3
-31.25°	0	0	0	0	0	0	1	1	2	2	2
-32.5°	0	0	0	0	0	0	1	1	1	2	2
-33.75°	0	0	0	0	0	0	0	1	1	2	2
-35°	0	0	0	0	0	0	0	1	1	1	2
-36.25°	0	0	0	0	0	0	0	0	1	1	1
-37.5°	0	0	0	0	0	0	0	0	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	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	1	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	2	2
47.5°	0	0	0	0	1	1	1	1	2	2	2
46.25°	0	0	0	1	1	1	2	2	2	2	3
45°	0	0	1	1	1	2	2	2	2	3	3
43.75°	0	1	1	1	2	2	2	2	3	3	3
42.5°	1	1	1	2	2	2	2	3	3	3	4
41.25°	1	1	2	2	2	2	3	3	3	4	4
40°	1	1	2	2	2	3	3	3	4	4	4
38.75°	1	2	2	2	3	3	3	4	4	4	5
37.5°	2	2	2	3	3	3	4	4	4	5	5
36.25°	2	2	3	3	3	4	4	4	5	5	5
35°	2	2	3	3	4	4	4	5	5	5	6

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
33.75°	2	3	3	3	4	4	4	5	5	6	7
32.5°	3	3	3	4	4	4	5	5	6	7	7
31.25°	3	3	3	4	4	5	5	6	6	7	7
30°	3	3	4	4	4	5	6	6	7	7	8
28.75°	3	4	4	4	5	5	6	7	7	8	8
27.5°	3	4	4	5	5	6	6	7	8	8	8
26.25°	4	4	4	5	5	6	7	7	8	8	9
25°	4	4	5	5	6	7	7	8	8	8	9
23.75°	4	4	5	5	6	7	7	8	8	9	9
22.5°	4	4	5	6	6	7	8	8	8	9	10
21.25°	4	5	5	6	7	7	8	8	9	9	10
20°	4	5	5	6	7	8	8	8	9	10	10
18.75°	4	5	6	7	7	8	8	9	9	10	11
17.5°	5	5	6	7	7	8	8	9	9	10	11
16.25°	5	5	6	7	8	8	8	9	10	11	12
15°	5	6	7	7	8	8	9	9	10	11	12
13.75°	5	6	7	7	8	8	9	9	10	11	12
12.5°	5	6	7	7	8	8	9	10	11	12	13
11.25°	5	6	7	8	8	9	9	10	11	12	13
10°	5	6	7	8	8	9	9	10	11	12	13
8.75°	6	7	7	8	8	9	9	10	11	12	13
7.5°	6	7	7	8	8	9	10	11	12	12	14
6.25°	6	7	7	8	8	9	10	11	12	13	14
5°	6	7	7	8	8	9	10	11	12	13	14
3.75°	6	7	7	8	8	9	10	11	12	13	14
2.5°	6	7	7	8	8	9	10	11	12	13	14
1.25°	6	7	7	8	8	9	10	11	12	13	14
0°	6	7	8	8	9	9	10	11	12	13	15
-1.25°	6	7	7	8	8	9	10	11	12	13	14
-2.5°	6	7	7	8	8	9	10	11	12	13	14
-3.75°	6	7	7	8	8	9	10	11	12	13	14
-5°	6	7	7	8	8	9	10	11	12	13	14
-6.25°	6	7	7	8	8	9	10	11	12	13	14
-7.5°	6	7	7	8	8	9	10	11	12	12	14
-8.75°	6	7	7	8	8	9	9	10	11	12	13
-10°	5	6	7	8	8	9	9	10	11	12	13
-11.25°	5	6	7	8	8	9	9	10	11	12	13
-12.5°	5	6	7	7	8	8	9	10	11	12	13
-13.75°	5	6	7	7	8	8	9	9	10	11	12
-15°	5	6	7	7	8	8	9	9	10	11	12
-16.25°	5	5	6	7	8	8	8	9	10	11	12
-17.5°	5	5	6	7	7	8	8	9	9	10	11
-18.75°	4	5	6	7	7	8	8	9	9	10	11
-20°	4	5	5	6	7	8	8	8	9	10	10
-21.25°	4	5	5	6	7	7	8	8	9	9	10

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-48.75°	-47.5°	-46.25°	-45°	-43.75°	-42.5°	-41.25°	-40°	-38.75°	-37.5°	-36.25°
-22.5°	4	4	5	6	6	7	8	8	8	9	10
-23.75°	4	4	5	5	6	7	7	8	8	9	9
-25°	4	4	5	5	6	7	7	8	8	8	9
-26.25°	4	4	4	5	5	6	7	7	8	8	9
-27.5°	3	4	4	5	5	6	6	7	8	8	8
-28.75°	3	4	4	4	5	5	6	7	7	8	8
-30°	3	3	4	4	4	5	6	6	7	7	8
-31.25°	3	3	3	4	4	5	5	6	6	7	7
-32.5°	3	3	3	4	4	4	5	5	6	7	7
-33.75°	2	3	3	3	4	4	4	5	5	6	7
-35°	2	2	3	3	4	4	4	5	5	5	6
-36.25°	2	2	3	3	3	4	4	4	5	5	5
-37.5°	2	2	2	3	3	3	4	4	4	5	5
-38.75°	1	2	2	2	3	3	3	4	4	4	5
-40°	1	1	2	2	2	3	3	3	4	4	4
-41.25°	1	1	2	2	2	2	3	3	3	4	4
-42.5°	1	1	1	2	2	2	2	3	3	3	4
-43.75°	0	1	1	1	2	2	2	2	3	3	3
-45°	0	0	1	1	1	2	2	2	2	3	3
-46.25°	0	0	0	1	1	1	2	2	2	2	3
-47.5°	0	0	0	0	1	1	1	1	2	2	2
-48.75°	0	0	0	0	0	1	1	1	1	2	2
-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	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	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	1	1	1	1
56.25°	0	0	0	0	1	1	1	1	1	1	1
55°	0	0	1	1	1	1	1	1	2	2	2
53.75°	1	1	1	1	1	1	2	2	2	2	2
52.5°	1	1	1	2	2	2	2	2	2	3	3
51.25°	1	2	2	2	2	2	2	3	3	3	3
50°	2	2	2	2	3	3	3	3	3	3	4
48.75°	2	2	3	3	3	3	3	4	4	4	4
47.5°	2	3	3	3	3	4	4	4	4	4	4
46.25°	3	3	3	3	4	4	4	4	5	5	5
45°	3	3	4	4	4	4	5	5	5	5	6
43.75°	4	4	4	4	4	5	5	5	6	6	6
42.5°	4	4	4	5	5	5	6	6	7	7	7
41.25°	4	4	5	5	6	6	6	7	7	7	8
40°	5	5	5	6	6	7	7	7	8	8	8
38.75°	5	5	6	6	7	7	8	8	8	8	8
37.5°	5	6	7	7	7	8	8	8	8	9	9
36.25°	6	7	7	7	8	8	8	9	9	9	10
35°	7	7	7	8	8	8	9	9	9	10	10

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
33.75°	7	7	8	8	8	9	9	10	10	11	11
32.5°	7	8	8	8	9	9	10	10	11	11	12
31.25°	8	8	8	9	9	10	10	11	12	12	13
30°	8	8	9	9	10	11	11	12	12	13	14
28.75°	8	9	9	10	11	11	12	12	13	14	15
27.5°	9	9	10	10	11	12	13	13	14	15	16
26.25°	9	10	10	11	12	12	13	14	15	16	17
25°	9	10	11	12	12	13	14	15	16	17	17
23.75°	10	11	11	12	13	14	15	16	17	18	18
22.5°	10	11	12	13	14	15	16	17	17	18	20
21.25°	11	12	12	13	15	16	17	17	18	20	21
20°	11	12	13	14	15	16	17	18	19	21	22
18.75°	12	13	14	15	16	17	18	19	21	22	24
17.5°	12	13	14	16	17	17	18	20	22	24	26
16.25°	12	14	15	16	17	18	19	21	23	25	27
15°	13	14	15	17	17	19	20	22	24	26	29
13.75°	13	15	16	17	18	19	21	23	25	28	32
12.5°	14	15	16	17	18	20	22	24	26	30	34
11.25°	14	16	17	18	19	21	23	25	28	32	36
10°	15	16	17	18	20	22	24	26	29	34	39
8.75°	15	16	17	18	20	22	24	27	31	35	42
7.5°	15	16	17	19	21	23	25	28	32	37	45
6.25°	15	17	18	19	21	23	26	29	33	39	47
5°	16	17	18	19	21	24	26	30	34	41	49
3.75°	16	17	18	20	22	24	27	31	35	42	50
2.5°	16	17	18	20	22	24	27	31	36	43	51
1.25°	16	17	18	20	22	24	27	31	36	44	52
0°	16	17	18	20	22	25	27	32	36	44	52
-1.25°	16	17	18	20	22	24	27	31	36	44	52
-2.5°	16	17	18	20	22	24	27	31	36	43	51
-3.75°	16	17	18	20	22	24	27	31	35	42	50
-5°	16	17	18	19	21	24	26	30	34	41	49
-6.25°	15	17	18	19	21	23	26	29	33	39	47
-7.5°	15	16	17	19	21	23	25	28	32	37	45
-8.75°	15	16	17	18	20	22	24	27	31	35	42
-10°	15	16	17	18	20	22	24	26	29	34	39
-11.25°	14	16	17	18	19	21	23	25	28	32	36
-12.5°	14	15	16	17	18	20	22	24	26	30	34
-13.75°	13	15	16	17	18	19	21	23	25	28	32
-15°	13	14	15	17	17	19	20	22	24	26	29
-16.25°	12	14	15	16	17	18	19	21	23	25	27
-17.5°	12	13	14	16	17	17	18	20	22	24	26
-18.75°	12	13	14	15	16	17	18	19	21	22	24
-20°	11	12	13	14	15	16	17	18	19	21	22
-21.25°	11	12	12	13	15	16	17	17	18	20	21

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-35°	-33.75°	-32.5°	-31.25°	-30°	-28.75°	-27.5°	-26.25°	-25°	-23.75°	-22.5°
-22.5°	10	11	12	13	14	15	16	17	17	18	20
-23.75°	10	11	11	12	13	14	15	16	17	18	18
-25°	9	10	11	12	12	13	14	15	16	17	17
-26.25°	9	10	10	11	12	12	13	14	15	16	17
-27.5°	9	9	10	10	11	12	13	13	14	15	16
-28.75°	8	9	9	10	11	11	12	12	13	14	15
-30°	8	8	9	9	10	11	11	12	12	13	14
-31.25°	8	8	8	9	9	10	10	11	12	12	13
-32.5°	7	8	8	8	9	9	10	10	11	11	12
-33.75°	7	7	8	8	8	9	9	10	10	11	11
-35°	7	7	7	8	8	8	9	9	9	10	10
-36.25°	6	7	7	7	8	8	8	9	9	9	10
-37.5°	5	6	7	7	7	8	8	8	8	9	9
-38.75°	5	5	6	6	7	7	8	8	8	8	8
-40°	5	5	5	6	6	7	7	7	8	8	8
-41.25°	4	4	5	5	6	6	6	7	7	7	8
-42.5°	4	4	4	5	5	5	6	6	7	7	7
-43.75°	4	4	4	4	4	5	5	5	6	6	6
-45°	3	3	4	4	4	4	5	5	5	5	6
-46.25°	3	3	3	3	4	4	4	4	5	5	5
-47.5°	2	3	3	3	3	4	4	4	4	4	4
-48.75°	2	2	3	3	3	3	3	4	4	4	4
-50°	2	2	2	2	3	3	3	3	3	3	4
-51.25°	1	2	2	2	2	2	2	3	3	3	3
-52.5°	1	1	1	2	2	2	2	2	2	3	3
-53.75°	1	1	1	1	1	1	2	2	2	2	2
-55°	0	0	1	1	1	1	1	1	2	2	2
-56.25°	0	0	0	0	1	1	1	1	1	1	1
-57.5°	0	0	0	0	0	0	0	1	1	1	1
-58.75°	0	0	0	0	0	0	0	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	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	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	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	3	3	3	3	3
53.75°	2	3	3	3	3	3	3	3	3	3	3
52.5°	3	3	3	3	3	3	4	4	4	4	4
51.25°	3	3	4	4	4	4	4	4	4	4	4
50°	4	4	4	4	4	4	4	5	5	5	5
48.75°	4	4	4	5	5	5	5	5	5	5	6
47.5°	5	5	5	5	5	6	6	6	6	6	7
46.25°	5	5	6	6	6	7	7	7	7	7	7
45°	6	6	7	7	7	7	7	7	8	8	8
43.75°	7	7	7	7	8	8	8	8	8	8	8
42.5°	7	8	8	8	8	8	8	8	9	9	9
41.25°	8	8	8	8	8	9	9	9	9	9	9
40°	8	8	9	9	9	9	9	10	10	10	10
38.75°	9	9	9	9	10	10	10	11	11	11	11
37.5°	9	10	10	10	11	11	11	12	12	12	12
36.25°	10	10	11	11	12	12	12	13	13	13	13
35°	11	11	12	12	12	13	13	14	14	15	15

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
33.75°	12	12	13	13	14	14	15	15	16	16	16
32.5°	12	13	14	14	15	15	16	16	17	17	17
31.25°	13	14	15	16	16	17	17	17	18	18	18
30°	15	15	16	17	17	17	18	18	19	20	20
28.75°	16	16	17	17	18	19	19	20	21	22	22
27.5°	17	17	18	18	19	20	21	22	23	24	24
26.25°	17	18	19	20	21	22	23	24	25	26	27
25°	18	19	21	22	23	24	25	26	28	29	31
23.75°	20	21	22	24	25	26	28	30	32	34	35
22.5°	21	22	24	26	27	29	32	34	36	39	42
21.25°	23	24	26	28	31	33	36	39	43	46	49
20°	24	26	28	31	34	37	42	46	50	55	61
18.75°	26	28	31	34	38	43	48	53	61	68	75
17.5°	28	31	34	39	44	49	57	65	73	81	95
16.25°	31	34	38	44	50	58	68	77	91	108	124
15°	33	37	43	49	58	69	79	97	117	136	162
13.75°	36	42	48	57	68	79	99	122	143	190	242
12.5°	39	46	53	65	77	97	122	145	204	264	320
11.25°	43	50	61	73	91	117	143	204	271	335	443
10°	46	55	68	81	108	136	190	264	335	458	574
8.75°	49	61	75	95	124	162	242	320	443	574	701
7.5°	52	66	80	109	139	206	289	398	542	682	833
6.25°	57	71	89	120	157	244	330	479	630	791	952
5°	60	75	98	130	187	276	389	548	709	885	1056
3.75°	63	78	106	138	211	302	440	604	779	962	1141
2.5°	65	80	111	143	228	321	477	645	830	1020	1204
1.25°	67	82	114	147	238	332	499	670	862	1055	1242
0°	67	82	115	148	242	336	507	678	873	1067	1255
-1.25°	67	82	114	147	238	332	499	670	862	1055	1242
-2.5°	65	80	111	143	228	321	477	645	830	1020	1204
-3.75°	63	78	106	138	211	302	440	604	779	962	1141
-5°	60	75	98	130	187	276	389	548	709	885	1056
-6.25°	57	71	89	120	157	244	330	479	630	791	952
-7.5°	52	66	80	109	139	206	289	398	542	682	833
-8.75°	49	61	75	95	124	162	242	320	443	574	701
-10°	46	55	68	81	108	136	190	264	335	458	574
-11.25°	43	50	61	73	91	117	143	204	271	335	443
-12.5°	39	46	53	65	77	97	122	145	204	264	320
-13.75°	36	42	48	57	68	79	99	122	143	190	242
-15°	33	37	43	49	58	69	79	97	117	136	162
-16.25°	31	34	38	44	50	58	68	77	91	108	124
-17.5°	28	31	34	39	44	49	57	65	73	81	95
-18.75°	26	28	31	34	38	43	48	53	61	68	75
-20°	24	26	28	31	34	37	42	46	50	55	61
-21.25°	23	24	26	28	31	33	36	39	43	46	49

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-21.25°	-20°	-18.75°	-17.5°	-16.25°	-15°	-13.75°	-12.5°	-11.25°	-10°	-8.75°
-22.5°	21	22	24	26	27	29	32	34	36	39	42
-23.75°	20	21	22	24	25	26	28	30	32	34	35
-25°	18	19	21	22	23	24	25	26	28	29	31
-26.25°	17	18	19	20	21	22	23	24	25	26	27
-27.5°	17	17	18	18	19	20	21	22	23	24	24
-28.75°	16	16	17	17	18	19	19	20	21	22	22
-30°	15	15	16	17	17	17	18	18	19	20	20
-31.25°	13	14	15	16	16	17	17	17	18	18	18
-32.5°	12	13	14	14	15	15	16	16	17	17	17
-33.75°	12	12	13	13	14	14	15	15	16	16	16
-35°	11	11	12	12	12	13	13	14	14	15	15
-36.25°	10	10	11	11	12	12	12	13	13	13	13
-37.5°	9	10	10	10	11	11	11	12	12	12	12
-38.75°	9	9	9	9	10	10	10	11	11	11	11
-40°	8	8	9	9	9	9	9	10	10	10	10
-41.25°	8	8	8	8	8	9	9	9	9	9	9
-42.5°	7	8	8	8	8	8	8	8	9	9	9
-43.75°	7	7	7	7	8	8	8	8	8	8	8
-45°	6	6	7	7	7	7	7	7	8	8	8
-46.25°	5	5	6	6	6	7	7	7	7	7	7
-47.5°	5	5	5	5	5	6	6	6	6	6	7
-48.75°	4	4	4	5	5	5	5	5	5	5	6
-50°	4	4	4	4	4	4	4	5	5	5	5
-51.25°	3	3	4	4	4	4	4	4	4	4	4
-52.5°	3	3	3	3	3	3	4	4	4	4	4
-53.75°	2	3	3	3	3	3	3	3	3	3	3
-55°	2	2	2	2	2	2	3	3	3	3	3
-56.25°	1	2	2	2	2	2	2	2	2	2	2
-57.5°	1	1	1	1	1	2	2	2	2	2	2
-58.75°	1	1	1	1	1	1	1	1	1	1	1
-60°	0	0	0	0	0	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	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	1	0	0	0	0
60°	1	1	1	1	1	1	1	1	1	1	1
58.75°	1	1	1	1	1	1	2	1	1	1	1
57.5°	2	2	2	2	2	2	2	2	2	2	2
56.25°	2	2	2	2	2	2	3	2	2	2	2
55°	3	3	3	3	3	3	3	3	3	3	3
53.75°	3	3	3	3	3	3	4	3	3	3	3
52.5°	4	4	4	4	4	4	4	4	4	4	4
51.25°	4	4	4	4	4	4	5	4	4	4	4
50°	5	5	5	5	5	5	5	5	5	5	5
48.75°	6	6	6	6	6	6	6	6	6	6	6
47.5°	7	7	7	7	7	7	7	7	7	7	7
46.25°	7	7	7	7	7	7	8	7	7	7	7
45°	8	8	8	8	8	8	8	8	8	8	8
43.75°	8	8	8	8	8	8	9	8	8	8	8
42.5°	9	9	9	9	9	9	9	9	9	9	9
41.25°	10	10	10	10	10	10	10	10	10	10	10
40°	11	11	11	11	11	11	11	11	11	11	11
38.75°	12	12	12	12	12	12	12	12	12	12	12
37.5°	12	13	13	13	13	13	13	13	13	13	13
36.25°	14	14	14	14	14	14	15	14	14	14	14
35°	15	15	16	16	16	16	16	16	16	16	16

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
33.75°	16	17	17	17	17	17	17	17	17	17	17
32.5°	17	18	18	18	18	18	18	18	18	18	18
31.25°	19	19	19	20	20	20	20	20	20	20	19
30°	21	21	21	22	22	22	22	22	22	22	21
28.75°	23	23	24	24	24	24	25	24	24	24	24
27.5°	25	26	26	27	27	27	27	27	27	27	26
26.25°	28	29	30	31	31	31	32	31	31	31	30
25°	32	33	34	35	36	36	36	36	36	35	34
23.75°	37	39	41	42	43	44	44	44	43	42	41
22.5°	45	47	49	50	51	52	52	52	51	50	49
21.25°	52	57	60	63	65	67	67	67	65	63	60
20°	66	71	75	78	80	82	82	82	80	78	75
18.75°	80	89	98	106	111	114	115	114	111	106	98
17.5°	109	120	130	138	143	147	148	147	143	138	130
16.25°	139	157	187	211	228	238	242	238	228	211	187
15°	206	244	276	302	321	332	336	332	321	302	276
13.75°	289	330	389	440	477	499	507	499	477	440	389
12.5°	398	479	548	604	645	670	678	670	645	604	548
11.25°	542	630	709	779	830	862	873	862	830	779	709
10°	682	791	885	962	1020	1055	1067	1055	1020	962	885
8.75°	833	952	1056	1141	1204	1242	1255	1242	1204	1141	1056
7.5°	975	1105	1218	1308	1376	1417	1431	1417	1376	1308	1218
6.25°	1105	1243	1363	1460	1529	1569	1582	1569	1529	1460	1363
5°	1218	1363	1490	1583	1643	1678	1690	1678	1643	1583	1490
3.75°	1308	1460	1583	1666	1712	1734	1736	1734	1712	1666	1583
2.5°	1376	1529	1643	1712	1738	1740	1736	1740	1738	1712	1643
1.25°	1417	1569	1678	1734	1740	1723	1713	1723	1740	1734	1678
0°	1431	1582	1690	1736	1736	1713	1700	1713	1736	1736	1690
-1.25°	1417	1569	1678	1734	1740	1723	1713	1723	1740	1734	1678
-2.5°	1376	1529	1643	1712	1738	1740	1736	1740	1738	1712	1643
-3.75°	1308	1460	1583	1666	1712	1734	1736	1734	1712	1666	1583
-5°	1218	1363	1490	1583	1643	1678	1690	1678	1643	1583	1490
-6.25°	1105	1243	1363	1460	1529	1569	1582	1569	1529	1460	1363
-7.5°	975	1105	1218	1308	1376	1417	1431	1417	1376	1308	1218
-8.75°	833	952	1056	1141	1204	1242	1255	1242	1204	1141	1056
-10°	682	791	885	962	1020	1055	1067	1055	1020	962	885
-11.25°	542	630	709	779	830	862	873	862	830	779	709
-12.5°	398	479	548	604	645	670	678	670	645	604	548
-13.75°	289	330	389	440	477	499	507	499	477	440	389
-15°	206	244	276	302	321	332	336	332	321	302	276
-16.25°	139	157	187	211	228	238	242	238	228	211	187
-17.5°	109	120	130	138	143	147	148	147	143	138	130
-18.75°	80	89	98	106	111	114	115	114	111	106	98
-20°	66	71	75	78	80	82	82	82	80	78	75
-21.25°	52	57	60	63	65	67	67	67	65	63	60

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	-7.5°	-6.25°	-5°	-3.75°	-2.5°	-1.25°	0°	1.25°	2.5°	3.75°	5°
-22.5°	45	47	49	50	51	52	52	52	51	50	49
-23.75°	37	39	41	42	43	44	44	44	43	42	41
-25°	32	33	34	35	36	36	36	36	36	35	34
-26.25°	28	29	30	31	31	31	32	31	31	31	30
-27.5°	25	26	26	27	27	27	27	27	27	27	26
-28.75°	23	23	24	24	24	24	25	24	24	24	24
-30°	21	21	21	22	22	22	22	22	22	22	21
-31.25°	19	19	19	20	20	20	20	20	20	20	19
-32.5°	17	18	18	18	18	18	18	18	18	18	18
-33.75°	16	17	17	17	17	17	17	17	17	17	17
-35°	15	15	16	16	16	16	16	16	16	16	16
-36.25°	14	14	14	14	14	14	15	14	14	14	14
-37.5°	12	13	13	13	13	13	13	13	13	13	13
-38.75°	12	12	12	12	12	12	12	12	12	12	12
-40°	11	11	11	11	11	11	11	11	11	11	11
-41.25°	10	10	10	10	10	10	10	10	10	10	10
-42.5°	9	9	9	9	9	9	9	9	9	9	9
-43.75°	8	8	8	8	8	8	9	8	8	8	8
-45°	8	8	8	8	8	8	8	8	8	8	8
-46.25°	7	7	7	7	7	7	8	7	7	7	7
-47.5°	7	7	7	7	7	7	7	7	7	7	7
-48.75°	6	6	6	6	6	6	6	6	6	6	6
-50°	5	5	5	5	5	5	5	5	5	5	5
-51.25°	4	4	4	4	4	4	5	4	4	4	4
-52.5°	4	4	4	4	4	4	4	4	4	4	4
-53.75°	3	3	3	3	3	3	4	3	3	3	3
-55°	3	3	3	3	3	3	3	3	3	3	3
-56.25°	2	2	2	2	2	2	3	2	2	2	2
-57.5°	2	2	2	2	2	2	2	2	2	2	2
-58.75°	1	1	1	1	1	1	2	1	1	1	1
-60°	1	1	1	1	1	1	1	1	1	1	1
-61.25°	0	0	0	0	0	0	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	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	0	0	0
58.75°	1	1	1	1	1	1	1	1	1	1	1
57.5°	2	2	2	2	2	2	2	2	1	1	1
56.25°	2	2	2	2	2	2	2	2	2	2	2
55°	3	3	3	3	3	3	3	2	2	2	2
53.75°	3	3	3	3	3	3	3	3	3	3	3
52.5°	4	4	4	4	4	4	4	3	3	3	3
51.25°	4	4	4	4	4	4	4	4	4	4	4
50°	5	5	5	5	5	5	4	4	4	4	4
48.75°	6	6	6	5	5	5	5	5	5	5	4
47.5°	7	7	7	6	6	6	6	6	5	5	5
46.25°	7	7	7	7	7	7	7	7	6	6	6
45°	8	8	8	8	8	7	7	7	7	7	7
43.75°	8	8	8	8	8	8	8	8	8	7	7
42.5°	9	9	9	9	9	8	8	8	8	8	8
41.25°	10	10	9	9	9	9	9	9	8	8	8
40°	11	11	10	10	10	10	9	9	9	9	9
38.75°	12	12	11	11	11	11	10	10	10	9	9
37.5°	13	12	12	12	12	12	11	11	11	10	10
36.25°	14	14	13	13	13	13	12	12	12	11	11
35°	15	15	15	15	14	14	13	13	12	12	12

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
33.75°	17	16	16	16	16	15	15	14	14	13	13
32.5°	18	17	17	17	17	16	16	15	15	14	14
31.25°	19	19	18	18	18	17	17	17	16	16	15
30°	21	21	20	20	19	18	18	17	17	17	16
28.75°	23	23	22	22	21	20	19	19	18	17	17
27.5°	26	25	24	24	23	22	21	20	19	18	18
26.25°	29	28	27	26	25	24	23	22	21	20	19
25°	33	32	31	29	28	26	25	24	23	22	21
23.75°	39	37	35	34	32	30	28	26	25	24	22
22.5°	47	45	42	39	36	34	32	29	27	26	24
21.25°	57	52	49	46	43	39	36	33	31	28	26
20°	71	66	61	55	50	46	42	37	34	31	28
18.75°	89	80	75	68	61	53	48	43	38	34	31
17.5°	120	109	95	81	73	65	57	49	44	39	34
16.25°	157	139	124	108	91	77	68	58	50	44	38
15°	244	206	162	136	117	97	79	69	58	49	43
13.75°	330	289	242	190	143	122	99	79	68	57	48
12.5°	479	398	320	264	204	145	122	97	77	65	53
11.25°	630	542	443	335	271	204	143	117	91	73	61
10°	791	682	574	458	335	264	190	136	108	81	68
8.75°	952	833	701	574	443	320	242	162	124	95	75
7.5°	1105	975	833	682	542	398	289	206	139	109	80
6.25°	1243	1105	952	791	630	479	330	244	157	120	89
5°	1363	1218	1056	885	709	548	389	276	187	130	98
3.75°	1460	1308	1141	962	779	604	440	302	211	138	106
2.5°	1529	1376	1204	1020	830	645	477	321	228	143	111
1.25°	1569	1417	1242	1055	862	670	499	332	238	147	114
0°	1582	1431	1255	1067	873	678	507	336	242	148	115
-1.25°	1569	1417	1242	1055	862	670	499	332	238	147	114
-2.5°	1529	1376	1204	1020	830	645	477	321	228	143	111
-3.75°	1460	1308	1141	962	779	604	440	302	211	138	106
-5°	1363	1218	1056	885	709	548	389	276	187	130	98
-6.25°	1243	1105	952	791	630	479	330	244	157	120	89
-7.5°	1105	975	833	682	542	398	289	206	139	109	80
-8.75°	952	833	701	574	443	320	242	162	124	95	75
-10°	791	682	574	458	335	264	190	136	108	81	68
-11.25°	630	542	443	335	271	204	143	117	91	73	61
-12.5°	479	398	320	264	204	145	122	97	77	65	53
-13.75°	330	289	242	190	143	122	99	79	68	57	48
-15°	244	206	162	136	117	97	79	69	58	49	43
-16.25°	157	139	124	108	91	77	68	58	50	44	38
-17.5°	120	109	95	81	73	65	57	49	44	39	34
-18.75°	89	80	75	68	61	53	48	43	38	34	31
-20°	71	66	61	55	50	46	42	37	34	31	28
-21.25°	57	52	49	46	43	39	36	33	31	28	26

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	6.25°	7.5°	8.75°	10°	11.25°	12.5°	13.75°	15°	16.25°	17.5°	18.75°
-22.5°	47	45	42	39	36	34	32	29	27	26	24
-23.75°	39	37	35	34	32	30	28	26	25	24	22
-25°	33	32	31	29	28	26	25	24	23	22	21
-26.25°	29	28	27	26	25	24	23	22	21	20	19
-27.5°	26	25	24	24	23	22	21	20	19	18	18
-28.75°	23	23	22	22	21	20	19	19	18	17	17
-30°	21	21	20	20	19	18	18	17	17	17	16
-31.25°	19	19	18	18	18	17	17	17	16	16	15
-32.5°	18	17	17	17	17	16	16	15	15	14	14
-33.75°	17	16	16	16	16	15	15	14	14	13	13
-35°	15	15	15	15	14	14	13	13	12	12	12
-36.25°	14	14	13	13	13	13	12	12	12	11	11
-37.5°	13	12	12	12	12	12	11	11	11	10	10
-38.75°	12	12	11	11	11	11	10	10	10	9	9
-40°	11	11	10	10	10	10	9	9	9	9	9
-41.25°	10	10	9	9	9	9	9	9	8	8	8
-42.5°	9	9	9	9	9	8	8	8	8	8	8
-43.75°	8	8	8	8	8	8	8	8	8	7	7
-45°	8	8	8	8	8	7	7	7	7	7	7
-46.25°	7	7	7	7	7	7	7	7	6	6	6
-47.5°	7	7	7	6	6	6	6	6	5	5	5
-48.75°	6	6	6	5	5	5	5	5	5	5	4
-50°	5	5	5	5	5	5	4	4	4	4	4
-51.25°	4	4	4	4	4	4	4	4	4	4	4
-52.5°	4	4	4	4	4	4	4	3	3	3	3
-53.75°	3	3	3	3	3	3	3	3	3	3	3
-55°	3	3	3	3	3	3	3	2	2	2	2
-56.25°	2	2	2	2	2	2	2	2	2	2	2
-57.5°	2	2	2	2	2	2	2	2	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	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	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	1	0	0	0	0	0
56.25°	2	1	1	1	1	1	1	1	1	0	0
55°	2	2	2	2	2	1	1	1	1	1	1
53.75°	3	2	2	2	2	2	2	1	1	1	1
52.5°	3	3	3	3	2	2	2	2	2	2	1
51.25°	3	3	3	3	3	3	2	2	2	2	2
50°	4	4	4	3	3	3	3	3	3	2	2
48.75°	4	4	4	4	4	4	3	3	3	3	3
47.5°	5	5	4	4	4	4	4	4	3	3	3
46.25°	5	5	5	5	5	4	4	4	4	3	3
45°	6	6	6	5	5	5	5	4	4	4	4
43.75°	7	7	6	6	6	5	5	5	4	4	4
42.5°	8	7	7	7	7	6	6	5	5	5	4
41.25°	8	8	8	7	7	7	6	6	6	5	5
40°	8	8	8	8	8	7	7	7	6	6	5
38.75°	9	9	8	8	8	8	8	7	7	6	6
37.5°	10	9	9	9	8	8	8	8	7	7	7
36.25°	10	10	10	9	9	9	8	8	8	7	7
35°	11	11	10	10	9	9	9	8	8	8	7

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
33.75°	12	12	11	11	10	10	9	9	8	8	8
32.5°	13	12	12	11	11	10	10	9	9	8	8
31.25°	14	13	13	12	12	11	10	10	9	9	8
30°	15	15	14	13	12	12	11	11	10	9	9
28.75°	16	16	15	14	13	12	12	11	11	10	9
27.5°	17	17	16	15	14	13	13	12	11	10	10
26.25°	18	17	17	16	15	14	13	12	12	11	10
25°	19	18	17	17	16	15	14	13	12	12	11
23.75°	21	20	18	18	17	16	15	14	13	12	11
22.5°	22	21	20	18	17	17	16	15	14	13	12
21.25°	24	23	21	20	18	17	17	16	15	13	12
20°	26	24	22	21	19	18	17	16	15	14	13
18.75°	28	26	24	22	21	19	18	17	16	15	14
17.5°	31	28	26	24	22	20	18	17	17	16	14
16.25°	34	31	27	25	23	21	19	18	17	16	15
15°	37	33	29	26	24	22	20	19	17	17	15
13.75°	42	36	32	28	25	23	21	19	18	17	16
12.5°	46	39	34	30	26	24	22	20	18	17	16
11.25°	50	43	36	32	28	25	23	21	19	18	17
10°	55	46	39	34	29	26	24	22	20	18	17
8.75°	61	49	42	35	31	27	24	22	20	18	17
7.5°	66	52	45	37	32	28	25	23	21	19	17
6.25°	71	57	47	39	33	29	26	23	21	19	18
5°	75	60	49	41	34	30	26	24	21	19	18
3.75°	78	63	50	42	35	31	27	24	22	20	18
2.5°	80	65	51	43	36	31	27	24	22	20	18
1.25°	82	67	52	44	36	31	27	24	22	20	18
0°	82	67	52	44	36	32	27	25	22	20	18
-1.25°	82	67	52	44	36	31	27	24	22	20	18
-2.5°	80	65	51	43	36	31	27	24	22	20	18
-3.75°	78	63	50	42	35	31	27	24	22	20	18
-5°	75	60	49	41	34	30	26	24	21	19	18
-6.25°	71	57	47	39	33	29	26	23	21	19	18
-7.5°	66	52	45	37	32	28	25	23	21	19	17
-8.75°	61	49	42	35	31	27	24	22	20	18	17
-10°	55	46	39	34	29	26	24	22	20	18	17
-11.25°	50	43	36	32	28	25	23	21	19	18	17
-12.5°	46	39	34	30	26	24	22	20	18	17	16
-13.75°	42	36	32	28	25	23	21	19	18	17	16
-15°	37	33	29	26	24	22	20	19	17	17	15
-16.25°	34	31	27	25	23	21	19	18	17	16	15
-17.5°	31	28	26	24	22	20	18	17	17	16	14
-18.75°	28	26	24	22	21	19	18	17	16	15	14
-20°	26	24	22	21	19	18	17	16	15	14	13
-21.25°	24	23	21	20	18	17	17	16	15	13	12

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	20°	21.25°	22.5°	23.75°	25°	26.25°	27.5°	28.75°	30°	31.25°	32.5°
-22.5°	22	21	20	18	17	17	16	15	14	13	12
-23.75°	21	20	18	18	17	16	15	14	13	12	11
-25°	19	18	17	17	16	15	14	13	12	12	11
-26.25°	18	17	17	16	15	14	13	12	12	11	10
-27.5°	17	17	16	15	14	13	13	12	11	10	10
-28.75°	16	16	15	14	13	12	12	11	11	10	9
-30°	15	15	14	13	12	12	11	11	10	9	9
-31.25°	14	13	13	12	12	11	10	10	9	9	8
-32.5°	13	12	12	11	11	10	10	9	9	8	8
-33.75°	12	12	11	11	10	10	9	9	8	8	8
-35°	11	11	10	10	9	9	9	8	8	8	7
-36.25°	10	10	10	9	9	9	8	8	8	7	7
-37.5°	10	9	9	9	8	8	8	8	7	7	7
-38.75°	9	9	8	8	8	8	8	7	7	6	6
-40°	8	8	8	8	8	7	7	7	6	6	5
-41.25°	8	8	8	7	7	7	6	6	6	5	5
-42.5°	8	7	7	7	7	6	6	5	5	5	4
-43.75°	7	7	6	6	6	5	5	5	4	4	4
-45°	6	6	6	5	5	5	5	4	4	4	4
-46.25°	5	5	5	5	5	4	4	4	4	3	3
-47.5°	5	5	4	4	4	4	4	4	3	3	3
-48.75°	4	4	4	4	4	4	3	3	3	3	3
-50°	4	4	4	3	3	3	3	3	3	2	2
-51.25°	3	3	3	3	3	3	2	2	2	2	2
-52.5°	3	3	3	3	2	2	2	2	2	2	1
-53.75°	3	2	2	2	2	2	2	1	1	1	1
-55°	2	2	2	2	2	1	1	1	1	1	1
-56.25°	2	1	1	1	1	1	1	1	1	0	0
-57.5°	1	1	1	1	1	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°	45°	46.25°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	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	1	0	0	0	0	0	0	0
51.25°	2	1	1	1	1	0	0	0	0	0	0
50°	2	2	1	1	1	1	1	0	0	0	0
48.75°	2	2	2	2	1	1	1	1	0	0	0
47.5°	3	2	2	2	2	1	1	1	1	0	0
46.25°	3	3	3	2	2	2	2	1	1	1	0
45°	3	3	3	3	2	2	2	2	1	1	1
43.75°	4	4	3	3	3	2	2	2	2	1	1
42.5°	4	4	4	3	3	3	2	2	2	2	1
41.25°	4	4	4	4	3	3	3	2	2	2	2
40°	5	5	4	4	4	3	3	3	2	2	2
38.75°	5	5	5	4	4	4	3	3	3	2	2
37.5°	6	5	5	5	4	4	4	3	3	3	2
36.25°	7	6	5	5	5	4	4	4	3	3	3
35°	7	7	6	5	5	5	4	4	4	3	3

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	33.75°	35°	36.25°	37.5°	38.75°	40°	41.25°	42.5°	43.75°	45°	46.25°
-22.5°	11	10	10	9	8	8	8	7	6	6	5
-23.75°	11	10	9	9	8	8	7	7	6	5	5
-25°	10	9	9	8	8	8	7	7	6	5	5
-26.25°	10	9	9	8	8	7	7	6	5	5	4
-27.5°	9	9	8	8	8	7	6	6	5	5	4
-28.75°	9	8	8	8	7	7	6	5	5	4	4
-30°	8	8	8	7	7	6	6	5	4	4	4
-31.25°	8	8	7	7	6	6	5	5	4	4	3
-32.5°	8	7	7	7	6	5	5	4	4	4	3
-33.75°	7	7	7	6	5	5	4	4	4	3	3
-35°	7	7	6	5	5	5	4	4	4	3	3
-36.25°	7	6	5	5	5	4	4	4	3	3	3
-37.5°	6	5	5	5	4	4	4	3	3	3	2
-38.75°	5	5	5	4	4	4	3	3	3	2	2
-40°	5	5	4	4	4	3	3	3	2	2	2
-41.25°	4	4	4	4	3	3	3	2	2	2	2
-42.5°	4	4	4	3	3	3	2	2	2	2	1
-43.75°	4	4	3	3	3	2	2	2	2	1	1
-45°	3	3	3	3	2	2	2	2	1	1	1
-46.25°	3	3	3	2	2	2	2	1	1	1	0
-47.5°	3	2	2	2	2	1	1	1	1	0	0
-48.75°	2	2	2	2	1	1	1	1	0	0	0
-50°	2	2	1	1	1	1	1	0	0	0	0
-51.25°	2	1	1	1	1	0	0	0	0	0	0
-52.5°	1	1	1	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°	58.75°	60°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	0	0	0	0
73.75°	0	0	0	0	0	0	0	0	0	0	0
72.5°	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°	2	1	1	1	0	0	0	0	0	0	0
37.5°	2	2	1	1	1	0	0	0	0	0	0
36.25°	2	2	1	1	1	0	0	0	0	0	0
35°	2	2	2	1	1	1	0	0	0	0	0

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°	58.75°	60°
33.75°	3	2	2	2	1	1	0	0	0	0	0
32.5°	3	3	2	2	1	1	1	0	0	0	0
31.25°	3	3	2	2	2	1	1	0	0	0	0
30°	3	3	3	2	2	1	1	1	0	0	0
28.75°	4	3	3	2	2	1	1	1	0	0	0
27.5°	4	3	3	2	2	2	1	1	0	0	0
26.25°	4	4	3	3	2	2	1	1	1	0	0
25°	4	4	3	3	2	2	2	1	1	0	0
23.75°	4	4	3	3	3	2	2	1	1	0	0
22.5°	4	4	4	3	3	2	2	1	1	0	0
21.25°	5	4	4	3	3	2	2	1	1	1	0
20°	5	4	4	3	3	3	2	2	1	1	0
18.75°	5	4	4	4	3	3	2	2	1	1	0
17.5°	5	5	4	4	3	3	2	2	1	1	0
16.25°	5	5	4	4	3	3	2	2	1	1	0
15°	6	5	4	4	3	3	2	2	2	1	1
13.75°	6	5	4	4	4	3	3	2	2	1	1
12.5°	6	5	5	4	4	3	3	2	2	1	1
11.25°	6	5	5	4	4	3	3	2	2	1	1
10°	6	5	5	4	4	3	3	2	2	1	1
8.75°	7	6	5	4	4	3	3	2	2	1	1
7.5°	7	6	5	4	4	3	3	2	2	1	1
6.25°	7	6	5	4	4	3	3	2	2	1	1
5°	7	6	5	4	4	3	3	2	2	1	1
3.75°	7	6	5	4	4	3	3	2	2	1	1
2.5°	7	6	5	4	4	3	3	2	2	1	1
1.25°	7	6	5	4	4	3	3	2	2	1	1
0°	7	6	5	5	4	4	3	3	2	2	1
-1.25°	7	6	5	4	4	3	3	2	2	1	1
-2.5°	7	6	5	4	4	3	3	2	2	1	1
-3.75°	7	6	5	4	4	3	3	2	2	1	1
-5°	7	6	5	4	4	3	3	2	2	1	1
-6.25°	7	6	5	4	4	3	3	2	2	1	1
-7.5°	7	6	5	4	4	3	3	2	2	1	1
-8.75°	7	6	5	4	4	3	3	2	2	1	1
-10°	6	5	5	4	4	3	3	2	2	1	1
-11.25°	6	5	5	4	4	3	3	2	2	1	1
-12.5°	6	5	5	4	4	3	3	2	2	1	1
-13.75°	6	5	4	4	4	3	3	2	2	1	1
-15°	6	5	4	4	3	3	2	2	2	1	1
-16.25°	5	5	4	4	3	3	2	2	1	1	0
-17.5°	5	5	4	4	3	3	2	2	1	1	0
-18.75°	5	4	4	4	3	3	2	2	1	1	0
-20°	5	4	4	3	3	3	2	2	1	1	0
-21.25°	5	4	4	3	3	2	2	1	1	1	0

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	47.5°	48.75°	50°	51.25°	52.5°	53.75°	55°	56.25°	57.5°	58.75°	60°
-22.5°	4	4	4	3	3	2	2	1	1	0	0
-23.75°	4	4	3	3	3	2	2	1	1	0	0
-25°	4	4	3	3	2	2	2	1	1	0	0
-26.25°	4	4	3	3	2	2	1	1	1	0	0
-27.5°	4	3	3	2	2	2	1	1	0	0	0
-28.75°	4	3	3	2	2	1	1	1	0	0	0
-30°	3	3	3	2	2	1	1	1	0	0	0
-31.25°	3	3	2	2	2	1	1	0	0	0	0
-32.5°	3	3	2	2	1	1	1	0	0	0	0
-33.75°	3	2	2	2	1	1	0	0	0	0	0
-35°	2	2	2	1	1	1	0	0	0	0	0
-36.25°	2	2	1	1	1	0	0	0	0	0	0
-37.5°	2	2	1	1	1	0	0	0	0	0	0
-38.75°	2	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
 CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°	72.5°	73.75°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	0	0	0	0
73.75°	0	0	0	0	0	0	0	0	0	0	0
72.5°	0	0	0	0	0	0	0	0	0	0	0
71.25°	0	0	0	0	0	0	0	0	0	0	0
70°	0	0	0	0	0	0	0	0	0	0	0
68.75°	0	0	0	0	0	0	0	0	0	0	0
67.5°	0	0	0	0	0	0	0	0	0	0	0
66.25°	0	0	0	0	0	0	0	0	0	0	0
65°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°	72.5°	73.75°
33.75°	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°	1	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	61.25°	62.5°	63.75°	65°	66.25°	67.5°	68.75°	70°	71.25°	72.5°	73.75°
-22.5°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)
CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
90°	0	0	0	0	0	0	0	0	0	0	0
88.75°	0	0	0	0	0	0	0	0	0	0	0
87.5°	0	0	0	0	0	0	0	0	0	0	0
86.25°	0	0	0	0	0	0	0	0	0	0	0
85°	0	0	0	0	0	0	0	0	0	0	0
83.75°	0	0	0	0	0	0	0	0	0	0	0
82.5°	0	0	0	0	0	0	0	0	0	0	0
81.25°	0	0	0	0	0	0	0	0	0	0	0
80°	0	0	0	0	0	0	0	0	0	0	0
78.75°	0	0	0	0	0	0	0	0	0	0	0
77.5°	0	0	0	0	0	0	0	0	0	0	0
76.25°	0	0	0	0	0	0	0	0	0	0	0
75°	0	0	0	0	0	0	0	0	0	0	0
73.75°	0	0	0	0	0	0	0	0	0	0	0
72.5°	0	0	0	0	0	0	0	0	0	0	0
71.25°	0	0	0	0	0	0	0	0	0	0	0
70°	0	0	0	0	0	0	0	0	0	0	0
68.75°	0	0	0	0	0	0	0	0	0	0	0
67.5°	0	0	0	0	0	0	0	0	0	0	0
66.25°	0	0	0	0	0	0	0	0	0	0	0
65°	0	0	0	0	0	0	0	0	0	0	0
63.75°	0	0	0	0	0	0	0	0	0	0	0
62.5°	0	0	0	0	0	0	0	0	0	0	0
61.25°	0	0	0	0	0	0	0	0	0	0	0
60°	0	0	0	0	0	0	0	0	0	0	0
58.75°	0	0	0	0	0	0	0	0	0	0	0
57.5°	0	0	0	0	0	0	0	0	0	0	0
56.25°	0	0	0	0	0	0	0	0	0	0	0
55°	0	0	0	0	0	0	0	0	0	0	0
53.75°	0	0	0	0	0	0	0	0	0	0	0
52.5°	0	0	0	0	0	0	0	0	0	0	0
51.25°	0	0	0	0	0	0	0	0	0	0	0
50°	0	0	0	0	0	0	0	0	0	0	0
48.75°	0	0	0	0	0	0	0	0	0	0	0
47.5°	0	0	0	0	0	0	0	0	0	0	0
46.25°	0	0	0	0	0	0	0	0	0	0	0
45°	0	0	0	0	0	0	0	0	0	0	0
43.75°	0	0	0	0	0	0	0	0	0	0	0
42.5°	0	0	0	0	0	0	0	0	0	0	0
41.25°	0	0	0	0	0	0	0	0	0	0	0
40°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
33.75°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

	75°	76.25°	77.5°	78.75°	80°	81.25°	82.5°	83.75°	85°	86.25°	87.5°
-22.5°	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: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

REPORT NUMBER: G2-1802-569-27 (CONVERTED FROM TYPE C PHOTOMETRY)

CATALOG NUMBER: 203-SS-8LED4010-12-BK-OSL

CANDELA DISTRIBUTION (continued):

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

(END OF REPORT)