

PHOTOMETRIC TEST REPORT

Testing Laboratory

UL International Italia S.r.l.

Via Delle Industrie 5&6, 20061 Carugate (MI) - Italy

Customer Company & Address

BUZZI & BUZZI SRL

VIA MILANO, 17

POZZO D'ADDA, MI, 20060

Italy

Manufacturer: BUZZI & BUZZI SRL
Model Name: GENIUS BASIC
Model Number: 1885.004R24E30WD VF6 LED WHITE
Product Type: LED Luminaire
Product Description: LED Luminaire equipped with 1 LED and integrated electronic control gear. Rated CCT 3000K.

Installation Type: Recessed Downlight
LED Model: Not provided
Power Supply Model: Not provided

Electrical Ratings:

Input Voltage (V): 220-240 ☒ AC ☐ DC
Input Current (A): -
Input Power (W): 5
Input Frequency (Hz): 50/60

Photometric Measurement: Absolute
Reference Standard: EN 13032-4:2015+A1:2019
Sample number: 7105514
Total report pages: 44

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Prepared By
Giovanni Di Martino
Project Handler



Name & Signatory

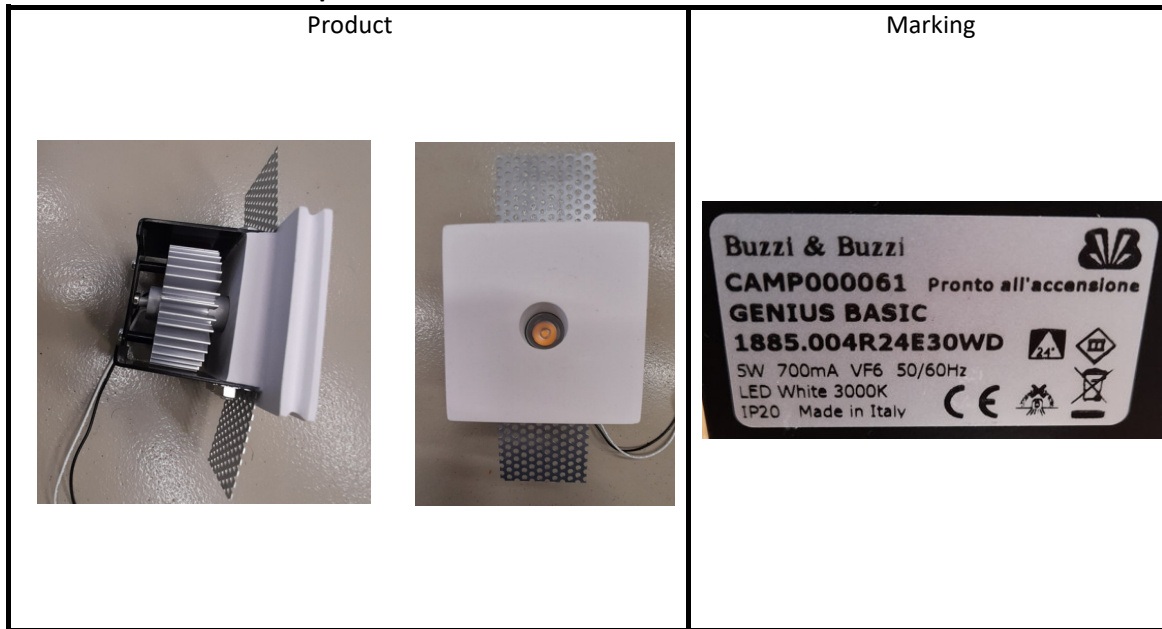
Approved By
Walter Parmiani
Reviewer



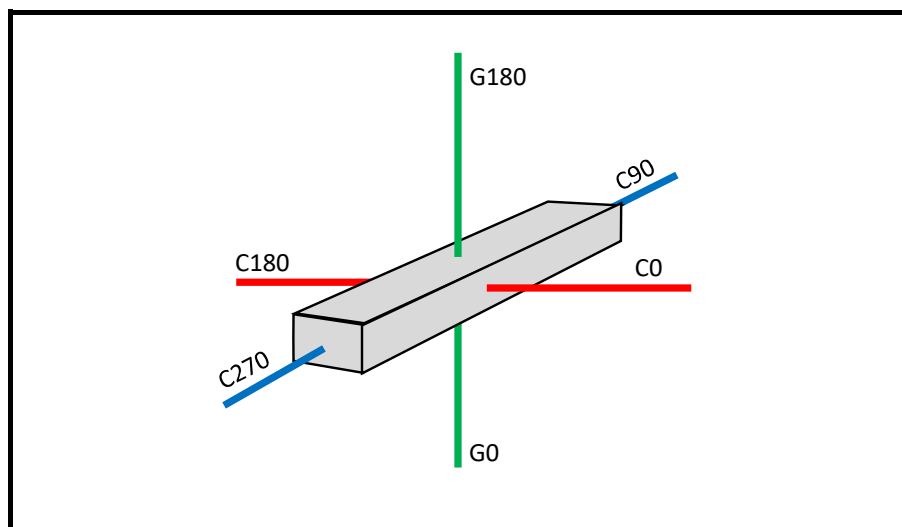
Name & Signatory

General Product Information

Picture of the tested sample:



Coordinates system:



Dimensions:

	L	W	H	Unit
Sample:	90	90	15	mm
Luminous Area:	20	-	0	mm

TEST RESULTS

Test Method: GonioPhotometer
Photometric Measurement: Absolute photometry
Simmetry Type: Axially Symmetric
Date of receipt test sample: 2024/4/10
Test Date: 2024/4/12
Test Equipment List: Electronically stored under UL project file 1002286092

Environmental Conditions:

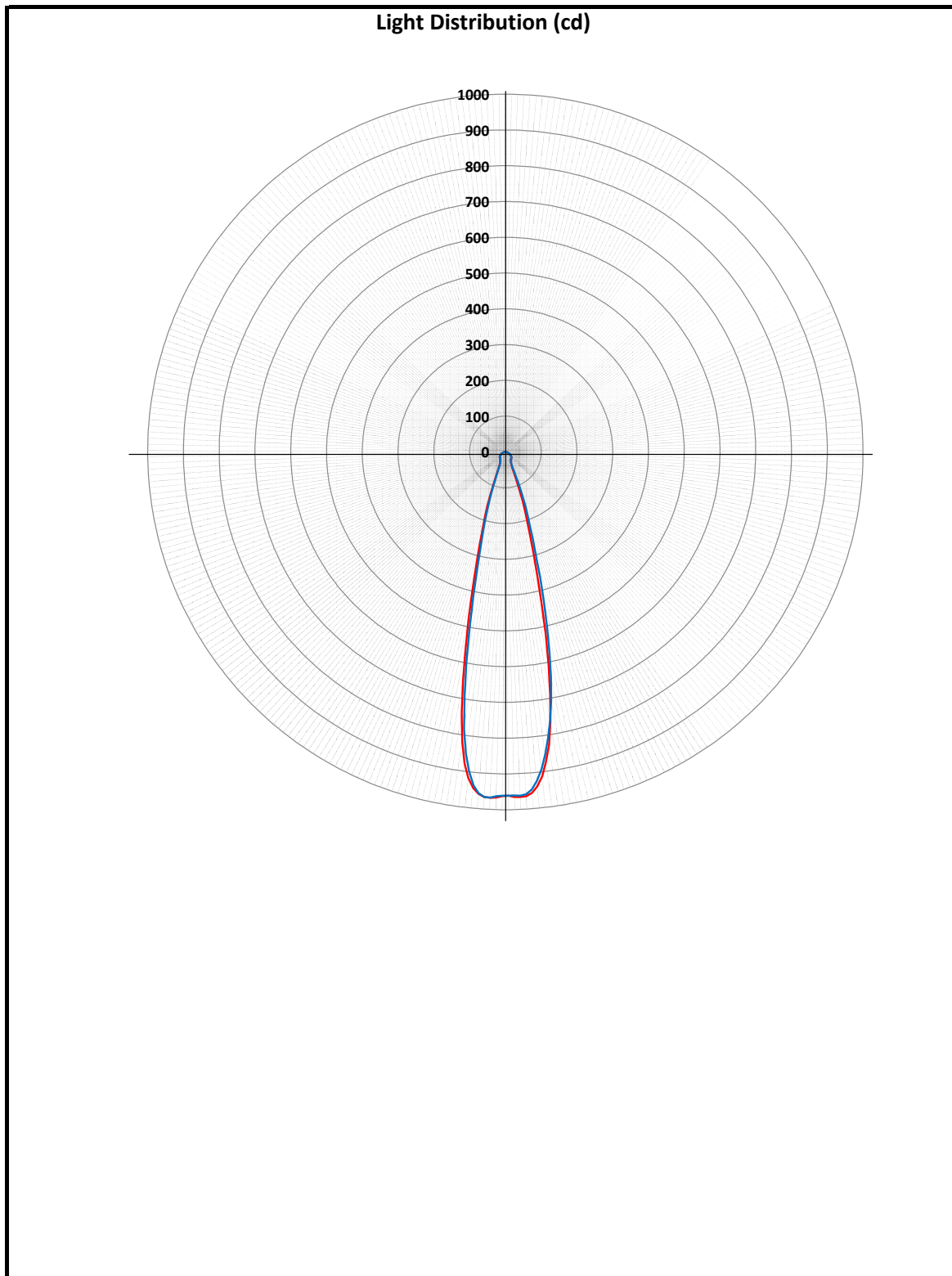
		Unit
Ambient Temperature:	24.9	°C
Relative Humidity:	45.1	%

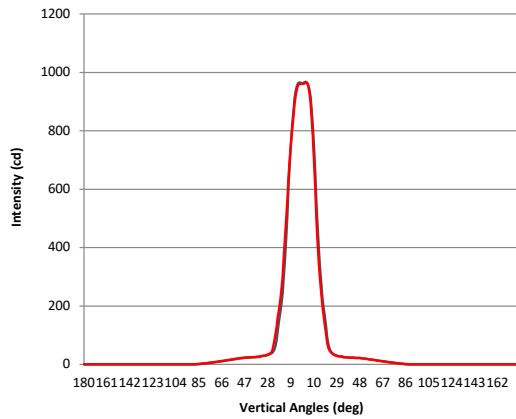
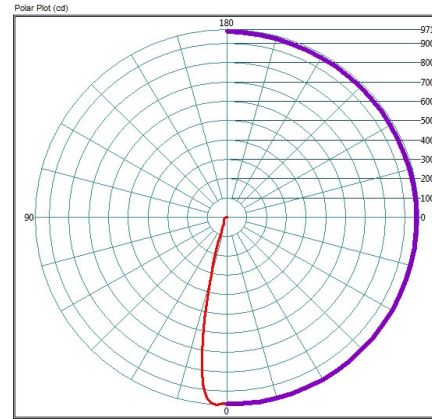
Electrical Results:

		Unit		
Input Voltage:	230.39	V	<input checked="" type="checkbox"/> AC	<input type="checkbox"/> DC
Input Current:	0.0299	A		
Input Power:	6.06	W		
Input frequency:	50	Hz		
PF:	0.8801	-		

Photometric results:

		Unit
Total Luminous Flux:	269.57	Lm
Luminous Efficacy:	44.5	Lm/W
Peak Intensity:	970.78	cd
Beam Angle:	25.38 x 25.56	°
Pre-burning time:	0.50	hrs
Stabilization time:	15.00	min
Test distance:	8.62	m



Cartesian Plot

Max Cone and Plane


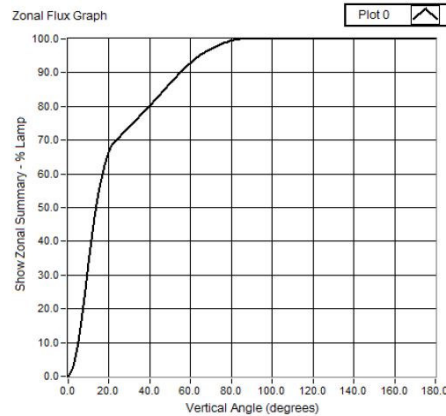
MaxPos H 355 °

MaxPos V 3 °

Zonal Lumen Summary

Zonal Lumen Summary

	Summary Zonal Lumens	Zonal Lumens - % Lamp	Zonal Lumens - % Fixture
0 to 30	199.10	73.86	73.86
0 to 40	215.52	79.95	79.95
0 to 60	249.61	92.60	92.60
0 to 90	269.57	100.00	100.00
40 to 90	54.05	20.05	20.05
60 to 90	19.96	7.40	7.40
90 to 180	0.00	0.00	0.00
0 to 180	269.57	100.00	100.00



CIE FLUX CODE 81 93 99 100 100

ULOR 0.0 %

DLOR 100.0 %

UFF 0.0 -

DFF 1.0 -

INTENSITY TABLE (cd)

	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	962.33	962.43	962.62	962.89	962.75	963.55	962.37	962.99
2.0	966.59	965.98	965.83	965.99	965.61	965.57	966.01	965.99
3.0	967.75	968.50	968.32	968.36	968.05	968.37	968.81	967.90
4.0	966.24	966.08	967.73	966.75	967.42	967.39	966.33	966.07
5.0	959.07	959.02	959.10	958.78	958.84	957.80	957.63	955.81
6.0	943.90	942.38	942.21	941.52	940.25	938.36	938.05	935.73
7.0	917.26	914.75	914.50	913.82	912.04	908.72	907.88	902.91
8.0	878.82	875.79	875.35	875.57	872.11	869.04	867.32	860.59
9.0	818.36	814.41	816.11	817.85	813.99	812.78	814.52	806.73
10.0	740.36	736.68	740.60	740.92	738.07	739.17	744.69	736.19
11.0	650.94	652.07	657.00	657.09	654.81	659.72	667.17	659.82
12.0	560.05	564.24	570.53	568.50	569.39	576.31	585.51	576.88
13.0	473.28	476.70	483.65	481.24	485.75	494.23	502.16	494.78
14.0	392.40	393.76	402.75	399.58	406.70	413.73	422.23	417.25
15.0	324.46	324.93	333.74	331.17	338.00	344.99	351.40	349.54
16.0	271.60	272.23	279.22	277.63	283.25	289.49	293.92	294.49
17.0	228.34	228.25	234.17	235.09	240.30	244.71	248.12	250.10
18.0	193.20	192.46	198.02	199.69	204.62	207.84	210.94	213.09
19.0	161.31	161.55	166.87	169.76	174.02	177.21	180.15	182.52
20.0	125.20	126.70	131.78	136.06	139.83	144.04	147.01	149.70
21.0	92.54	93.17	96.32	100.03	103.66	107.60	110.95	114.24
22.0	67.28	67.74	69.31	71.80	73.98	77.30	80.07	83.41
23.0	51.63	52.22	52.59	53.98	54.88	57.15	58.56	60.81
24.0	43.21	43.44	43.64	44.21	44.68	45.82	46.34	47.23
25.0	38.67	38.87	39.08	39.44	39.80	40.27	40.54	40.83
26.0	35.56	35.80	36.07	36.40	36.66	37.08	37.35	37.58
27.0	33.30	33.53	33.81	34.09	34.45	34.86	35.18	35.39
28.0	31.50	31.70	32.05	32.35	32.74	33.09	33.46	33.68
29.0	29.94	30.10	30.49	30.84	31.17	31.65	32.04	32.28
30.0	28.68	28.91	29.26	29.62	29.96	30.37	30.80	31.02
31.0	28.01	28.28	28.64	28.98	29.30	29.64	29.97	30.19
32.0	27.64	27.96	28.34	28.68	29.00	29.27	29.51	29.64
33.0	27.36	27.74	28.14	28.52	28.80	29.03	29.21	29.23
34.0	26.96	27.37	27.78	28.11	28.41	28.70	28.80	28.74
35.0	25.37	25.61	26.16	26.54	26.92	27.46	27.61	27.82
36.0	24.24	24.30	24.42	24.54	24.66	24.85	25.10	25.31
37.0	24.04	24.13	24.22	24.35	24.46	24.60	24.76	24.91
38.0	23.87	23.95	24.05	24.18	24.31	24.45	24.59	24.74
39.0	23.67	23.75	23.87	24.00	24.13	24.28	24.37	24.52
40.0	23.47	23.56	23.68	23.80	23.92	24.05	24.13	24.26
41.0	23.31	23.41	23.51	23.63	23.73	23.85	23.96	24.08
42.0	23.13	23.22	23.31	23.43	23.53	23.65	23.76	23.86

INTENSITY TABLE (cd)

	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0
43.0	22.90	23.00	23.10	23.21	23.32	23.44	23.53	23.66
44.0	22.71	22.79	22.89	23.01	23.11	23.22	23.33	23.44
45.0	22.46	22.55	22.65	22.78	22.87	22.99	23.09	23.19
46.0	22.24	22.32	22.41	22.53	22.62	22.72	22.82	22.92
47.0	22.00	22.08	22.16	22.27	22.36	22.46	22.55	22.66
48.0	21.72	21.79	21.89	21.99	22.08	22.17	22.27	22.35
49.0	21.39	21.44	21.52	21.63	21.70	21.81	21.91	22.01
50.0	20.94	21.00	21.09	21.18	21.26	21.36	21.41	21.53
51.0	20.45	20.51	20.59	20.68	20.74	20.85	20.92	21.02
52.0	19.86	19.95	20.02	20.11	20.17	20.27	20.30	20.42
53.0	19.30	19.38	19.44	19.53	19.56	19.68	19.72	19.82
54.0	18.68	18.75	18.83	18.92	18.96	19.05	19.11	19.19
55.0	18.07	18.18	18.22	18.30	18.34	18.43	18.49	18.57
56.0	17.47	17.54	17.61	17.69	17.74	17.81	17.88	17.96
57.0	16.88	16.95	16.98	17.07	17.11	17.19	17.24	17.33
58.0	16.27	16.34	16.35	16.44	16.48	16.56	16.62	16.68
59.0	15.65	15.73	15.72	15.83	15.85	15.94	15.99	16.05
60.0	15.05	15.11	15.12	15.20	15.22	15.30	15.35	15.41
61.0	14.45	14.48	14.51	14.58	14.60	14.68	14.73	14.78
62.0	13.84	13.86	13.90	13.96	13.97	14.03	14.09	14.15
63.0	13.22	13.26	13.29	13.37	13.35	13.42	13.46	13.53
64.0	12.61	12.65	12.68	12.76	12.74	12.80	12.83	12.92
65.0	12.00	12.04	12.09	12.15	12.13	12.20	12.20	12.31
66.0	11.39	11.44	11.48	11.56	11.54	11.58	11.60	11.70
67.0	10.79	10.86	10.89	10.97	10.94	10.98	11.01	11.10
68.0	10.20	10.27	10.29	10.38	10.37	10.39	10.44	10.50
69.0	9.61	9.70	9.70	9.80	9.80	9.80	9.85	9.92
70.0	9.04	9.11	9.13	9.22	9.22	9.23	9.28	9.33
71.0	8.49	8.55	8.54	8.64	8.64	8.64	8.70	8.75
72.0	7.94	7.99	7.98	8.08	8.09	8.09	8.15	8.18
73.0	7.41	7.44	7.43	7.52	7.53	7.54	7.58	7.62
74.0	6.87	6.90	6.90	6.96	6.97	6.99	7.01	7.05
75.0	6.34	6.36	6.36	6.41	6.42	6.44	6.47	6.50
76.0	5.81	5.82	5.84	5.89	5.88	5.90	5.94	5.96
77.0	5.28	5.31	5.32	5.35	5.34	5.39	5.40	5.43
78.0	4.75	4.80	4.80	4.84	4.83	4.86	4.88	4.92
79.0	4.24	4.30	4.30	4.34	4.32	4.36	4.38	4.41
80.0	3.75	3.80	3.80	3.85	3.83	3.86	3.88	3.91
81.0	3.26	3.32	3.31	3.37	3.36	3.37	3.41	3.44
82.0	2.81	2.87	2.85	2.90	2.91	2.91	2.94	2.96
83.0	2.37	2.42	2.39	2.44	2.47	2.46	2.48	2.51
84.0	1.95	1.99	1.95	2.01	2.04	2.03	2.05	2.07
85.0	1.55	1.56	1.55	1.59	1.62	1.61	1.63	1.66

INTENSITY TABLE (cd)

	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0
86.0	1.17	1.17	1.16	1.19	1.22	1.21	1.23	1.25
87.0	0.81	0.79	0.78	0.83	0.85	0.84	0.86	0.87
88.0	0.48	0.46	0.45	0.49	0.49	0.50	0.52	0.53
89.0	0.17	0.17	0.17	0.20	0.20	0.20	0.21	0.23
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	962.02	962.14	961.71	961.98	961.95	962.31	961.23	961.32
2.0	965.19	965.61	965.32	965.43	964.95	964.69	963.73	962.97
3.0	967.97	967.65	966.66	965.75	965.30	964.09	962.83	961.65
4.0	965.38	963.96	962.70	960.53	959.03	957.50	954.57	952.90
5.0	954.12	951.93	950.33	946.22	943.99	941.29	936.90	935.45
6.0	931.82	929.27	925.66	920.39	917.51	914.73	908.29	907.34
7.0	897.57	894.97	890.09	883.89	880.22	877.32	868.86	868.07
8.0	853.77	851.95	846.56	838.59	835.52	832.35	822.08	821.61
9.0	801.41	801.69	794.67	788.50	785.66	781.03	772.29	770.13
10.0	735.40	738.86	731.44	728.02	726.72	724.04	715.32	713.06
11.0	661.24	666.21	658.21	656.78	657.20	655.65	650.57	646.58
12.0	581.07	586.87	580.28	581.09	581.57	581.01	577.29	574.54
13.0	500.64	506.15	502.87	504.27	505.88	505.15	503.69	501.81
14.0	422.93	428.97	426.68	428.72	432.78	432.04	432.13	431.34
15.0	353.44	356.82	357.71	358.89	362.15	363.46	363.37	364.58
16.0	297.91	299.45	300.43	300.55	302.81	305.05	304.69	306.29
17.0	252.33	254.28	256.85	256.55	258.52	259.70	257.50	259.55
18.0	215.21	217.91	220.49	221.37	223.29	223.77	219.74	220.92
19.0	184.42	188.15	189.42	190.19	191.44	192.40	188.23	189.53
20.0	151.45	155.89	157.40	157.31	159.36	160.67	157.28	160.39
21.0	115.71	122.25	123.67	125.41	126.99	128.21	125.25	128.34
22.0	85.39	91.47	93.05	95.60	97.27	98.73	97.05	100.06
23.0	62.52	66.85	68.18	70.55	71.97	73.31	72.12	74.62
24.0	47.90	50.00	50.49	52.26	52.89	53.82	53.69	54.46
25.0	41.03	41.61	41.65	42.34	42.42	42.79	42.88	43.00
26.0	37.77	38.02	38.02	38.36	38.48	38.53	38.52	38.49
27.0	35.53	35.74	35.85	36.06	36.17	36.22	36.13	36.00
28.0	33.85	34.04	34.18	34.34	34.42	34.45	34.35	34.23
29.0	32.45	32.66	32.76	32.87	32.93	32.97	32.84	32.72
30.0	31.19	31.36	31.45	31.50	31.56	31.58	31.41	31.34
31.0	30.26	30.33	30.34	30.35	30.35	30.35	30.20	30.13
32.0	29.68	29.67	29.59	29.52	29.47	29.46	29.32	29.26

INTENSITY TABLE (cd)

	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
33.0	30.26	30.33	30.34	30.35	30.35	30.35	30.20	30.13
34.0	29.68	29.67	29.59	29.52	29.47	29.46	29.32	29.26
35.0	29.18	29.18	29.01	28.89	28.81	28.79	28.66	28.65
36.0	28.54	28.47	28.39	28.32	28.20	28.21	28.09	28.04
37.0	27.61	27.47	27.11	27.07	27.08	27.27	27.23	27.41
38.0	25.46	25.79	25.72	25.92	26.05	26.24	26.36	26.55
39.0	25.06	25.20	25.35	25.49	25.64	25.77	25.87	25.96
40.0	24.85	24.99	25.10	25.25	25.37	25.50	25.58	25.66
41.0	24.63	24.75	24.87	24.98	25.10	25.21	25.28	25.37
42.0	24.36	24.48	24.56	24.66	24.77	24.86	24.95	25.02
43.0	24.17	24.28	24.35	24.45	24.53	24.60	24.67	24.74
44.0	23.96	24.06	24.15	24.24	24.31	24.39	24.44	24.49
45.0	23.73	23.85	23.94	24.03	24.09	24.16	24.22	24.27
46.0	23.51	23.63	23.72	23.81	23.87	23.94	24.00	24.06
47.0	23.28	23.38	23.47	23.55	23.63	23.70	23.75	23.81
48.0	23.01	23.12	23.20	23.28	23.36	23.43	23.48	23.53
49.0	22.73	22.82	22.92	23.00	23.06	23.15	23.20	23.25
50.0	22.44	22.54	22.61	22.70	22.75	22.84	22.88	22.92
51.0	22.07	22.18	22.25	22.31	22.38	22.48	22.52	22.53
52.0	21.59	21.69	21.78	21.83	21.89	21.99	22.03	22.03
53.0	21.07	21.16	21.24	21.29	21.35	21.45	21.49	21.49
54.0	20.48	20.56	20.65	20.68	20.73	20.83	20.87	20.86
55.0	19.90	19.96	20.07	20.08	20.14	20.22	20.27	20.25
56.0	19.25	19.34	19.41	19.46	19.51	19.56	19.59	19.60
57.0	18.62	18.71	18.79	18.82	18.88	18.94	18.93	18.95
58.0	18.01	18.08	18.14	18.19	18.22	18.28	18.28	18.29
59.0	17.36	17.42	17.49	17.54	17.56	17.61	17.63	17.63
60.0	16.71	16.78	16.84	16.89	16.90	16.96	16.97	16.97
61.0	16.06	16.14	16.18	16.23	16.23	16.29	16.31	16.30
62.0	15.42	15.50	15.53	15.57	15.58	15.64	15.67	15.64
63.0	14.77	14.83	14.89	14.91	14.93	14.98	15.01	15.00
64.0	14.13	14.23	14.25	14.27	14.29	14.33	14.38	14.35
65.0	13.51	13.58	13.63	13.63	13.67	13.70	13.75	13.73
66.0	12.89	12.95	13.02	13.01	13.07	13.08	13.14	13.10
67.0	12.30	12.33	12.41	12.39	12.45	12.46	12.51	12.50
68.0	11.70	11.72	11.81	11.79	11.84	11.86	11.91	11.89
69.0	11.10	11.12	11.20	11.20	11.25	11.25	11.29	11.28
70.0	10.52	10.52	10.60	10.61	10.64	10.65	10.68	10.67
71.0	9.94	9.93	10.01	10.03	10.02	10.05	10.08	10.07
72.0	9.35	9.34	9.41	9.43	9.43	9.46	9.48	9.46
73.0	8.76	8.77	8.82	8.84	8.83	8.87	8.86	8.85
74.0	8.17	8.19	8.23	8.25	8.24	8.29	8.29	8.27
75.0	7.60	7.63	7.64	7.66	7.65	7.71	7.71	7.67

INTENSITY TABLE (cd)

	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
76.0	5.95	5.99	6.00	5.98	6.02	6.03	6.06	6.02
77.0	5.41	5.45	5.47	5.45	5.50	5.50	5.55	5.49
78.0	4.92	4.93	4.96	4.94	4.99	4.97	5.01	4.97
79.0	4.42	4.40	4.46	4.42	4.49	4.47	4.50	4.49
80.0	3.93	3.92	3.96	3.94	3.99	3.97	3.99	3.99
81.0	3.46	3.43	3.48	3.46	3.50	3.50	3.53	3.51
82.0	3.00	2.97	3.01	3.00	3.04	3.04	3.05	3.05
83.0	2.54	2.51	2.56	2.54	2.57	2.57	2.60	2.58
84.0	2.10	2.09	2.11	2.12	2.11	2.14	2.15	2.13
85.0	1.67	1.66	1.69	1.69	1.68	1.71	1.72	1.69
86.0	1.25	1.27	1.29	1.29	1.26	1.30	1.32	1.28
87.0	0.86	0.89	0.91	0.90	0.90	0.90	0.94	0.89
88.0	0.52	0.53	0.56	0.53	0.55	0.54	0.57	0.53
89.0	0.22	0.22	0.25	0.23	0.24	0.24	0.27	0.25
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	40.0	45.0	50.0	55.0	60.0	65.0	70.0	75.0
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	961.37	961.09	960.98	960.43	960.35	959.95	959.78	959.42
2.0	962.93	962.69	962.14	961.52	960.97	959.99	959.82	959.92
3.0	960.41	959.80	958.43	957.93	956.67	956.08	955.02	954.78
4.0	950.50	949.25	946.33	946.52	943.94	943.10	941.68	941.21
5.0	931.17	929.78	924.04	924.61	921.68	920.12	919.26	917.97
6.0	900.81	900.02	892.99	892.50	890.83	887.73	886.30	885.34
7.0	861.36	860.00	853.30	853.08	850.47	847.68	848.25	845.76
8.0	815.05	812.49	807.83	807.00	804.86	802.18	803.39	800.63
9.0	764.42	763.02	759.56	757.68	756.30	753.64	755.54	753.40
10.0	707.85	706.28	704.30	702.32	699.58	698.22	701.96	700.38
11.0	643.13	641.79	639.84	639.10	634.64	634.69	638.85	639.62
12.0	571.89	572.15	570.61	573.11	567.33	568.42	569.89	573.24
13.0	500.98	502.68	501.17	506.00	499.15	500.40	499.54	504.28
14.0	431.52	434.40	431.88	437.93	431.69	432.37	429.12	435.37
15.0	366.23	368.71	364.45	372.42	366.59	366.21	361.83	367.69
16.0	306.86	309.17	303.71	311.26	307.41	306.63	303.03	307.31
17.0	258.51	260.51	255.57	261.62	260.35	258.67	256.61	259.80
18.0	219.19	220.33	216.35	221.96	221.88	220.53	219.22	220.95
19.0	187.16	187.86	185.39	189.66	190.57	189.40	188.46	188.67
20.0	158.93	160.94	159.40	162.66	163.38	161.70	161.39	160.45
21.0	127.03	129.48	128.97	132.22	133.74	131.50	131.40	129.41
22.0	99.18	101.27	101.77	102.85	103.91	102.62	102.32	99.27

INTENSITY TABLE (cd)

	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0
23.0	74.05	75.46	75.73	76.57	77.01	76.02	75.42	72.47
24.0	54.18	55.16	55.12	55.02	55.28	54.90	54.33	52.72
25.0	43.31	43.36	43.22	43.00	43.00	42.79	42.57	41.87
26.0	38.52	38.54	38.41	38.34	38.31	38.20	38.07	37.81
27.0	36.03	36.06	35.95	35.96	35.95	35.82	35.63	35.56
28.0	34.21	34.28	34.17	34.23	34.23	34.04	33.93	33.85
29.0	32.71	32.82	32.71	32.82	32.78	32.64	32.55	32.49
30.0	31.36	31.47	31.38	31.47	31.45	31.34	31.29	31.25
31.0	30.17	30.26	30.22	30.31	30.35	30.32	30.31	30.22
32.0	29.32	29.39	29.34	29.48	29.61	29.65	29.67	29.61
33.0	28.68	28.72	28.76	28.93	29.10	29.21	29.28	29.23
34.0	28.12	28.23	28.35	28.53	28.73	28.93	29.02	28.98
35.0	27.62	27.81	27.96	28.09	28.26	28.47	28.69	28.70
36.0	26.78	26.91	26.97	27.01	27.07	27.07	27.09	27.09
37.0	26.08	26.14	26.18	26.24	26.28	26.30	26.28	26.28
38.0	25.77	25.83	25.88	25.93	25.96	25.99	25.99	25.99
39.0	25.46	25.54	25.56	25.61	25.65	25.69	25.72	25.70
40.0	25.11	25.17	25.20	25.25	25.29	25.32	25.34	25.34
41.0	24.81	24.85	24.90	24.95	24.99	25.02	25.06	25.08
42.0	24.55	24.62	24.65	24.71	24.75	24.78	24.82	24.84
43.0	24.33	24.39	24.42	24.46	24.52	24.54	24.59	24.62
44.0	24.12	24.15	24.20	24.25	24.28	24.32	24.35	24.39
45.0	23.86	23.90	23.94	24.00	24.04	24.05	24.10	24.12
46.0	23.59	23.63	23.67	23.71	23.75	23.78	23.82	23.84
47.0	23.30	23.35	23.37	23.41	23.45	23.46	23.50	23.52
48.0	22.97	23.01	23.03	23.06	23.11	23.12	23.15	23.18
49.0	22.59	22.63	22.66	22.67	22.71	22.72	22.75	22.75
50.0	22.10	22.14	22.14	22.17	22.18	22.19	22.21	22.22
51.0	21.54	21.57	21.58	21.60	21.62	21.60	21.63	21.62
52.0	20.92	20.93	20.93	20.97	20.99	20.97	20.98	20.96
53.0	20.30	20.31	20.32	20.33	20.36	20.34	20.35	20.34
54.0	19.65	19.65	19.66	19.68	19.70	19.68	19.71	19.68
55.0	19.00	18.99	19.00	19.01	19.05	19.03	19.05	19.03
56.0	18.34	18.34	18.34	18.36	18.40	18.36	18.39	18.37
57.0	17.69	17.66	17.68	17.69	17.74	17.69	17.73	17.69
58.0	17.04	16.99	17.02	17.03	17.07	17.03	17.06	17.04
59.0	16.38	16.33	16.37	16.35	16.41	16.37	16.40	16.39
60.0	15.72	15.68	15.72	15.69	15.74	15.71	15.73	15.71
61.0	15.07	15.02	15.06	15.04	15.09	15.05	15.08	15.03
62.0	14.43	14.38	14.42	14.40	14.43	14.41	14.42	14.38
63.0	13.79	13.75	13.78	13.78	13.79	13.76	13.77	13.72
64.0	13.15	13.12	13.15	13.14	13.16	13.12	13.13	13.10
65.0	12.54	12.51	12.52	12.52	12.52	12.48	12.51	12.47

INTENSITY TABLE (cd)

	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0
66.0	11.92	11.89	11.90	11.91	11.89	11.86	11.89	11.83
67.0	11.30	11.29	11.29	11.29	11.27	11.25	11.26	11.21
68.0	10.69	10.68	10.67	10.66	10.67	10.64	10.65	10.61
69.0	10.07	10.08	10.07	10.06	10.05	10.04	10.04	10.02
70.0	9.49	9.48	9.47	9.46	9.48	9.46	9.46	9.42
71.0	8.88	8.87	8.89	8.84	8.88	8.86	8.86	8.83
72.0	8.30	8.30	8.29	8.27	8.30	8.30	8.28	8.25
73.0	7.74	7.71	7.72	7.70	7.73	7.72	7.72	7.68
74.0	7.18	7.14	7.16	7.15	7.18	7.16	7.13	7.11
75.0	6.62	6.59	6.61	6.59	6.62	6.62	6.58	6.55
76.0	6.08	6.06	6.08	6.06	6.09	6.06	6.04	6.00
77.0	5.55	5.53	5.54	5.54	5.56	5.53	5.52	5.47
78.0	5.02	5.02	5.03	5.02	5.03	5.00	4.99	4.95
79.0	4.52	4.51	4.52	4.52	4.51	4.49	4.49	4.44
80.0	4.02	4.02	4.03	4.02	4.01	3.98	3.97	3.94
81.0	3.54	3.53	3.55	3.53	3.52	3.52	3.48	3.48
82.0	3.05	3.05	3.06	3.05	3.04	3.04	3.00	3.01
83.0	2.58	2.59	2.60	2.58	2.57	2.58	2.53	2.54
84.0	2.13	2.14	2.16	2.14	2.12	2.14	2.10	2.12
85.0	1.70	1.69	1.72	1.70	1.70	1.72	1.67	1.70
86.0	1.29	1.28	1.32	1.29	1.30	1.30	1.28	1.29
87.0	0.90	0.88	0.93	0.90	0.90	0.93	0.90	0.90
88.0	0.54	0.53	0.56	0.56	0.54	0.57	0.55	0.55
89.0	0.26	0.24	0.28	0.25	0.26	0.27	0.25	0.26
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	120.0	125.0	130.0	135.0	140.0	145.0	150.0	155.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	959.85	959.34	958.81	959.71	959.71	959.22	959.61	959.56
2.0	959.25	959.34	959.20	959.08	958.90	959.13	959.46	959.19
3.0	954.14	953.51	954.29	953.69	954.06	954.06	954.58	954.48
4.0	939.70	939.71	940.36	939.98	940.77	941.07	942.15	942.97
5.0	917.10	915.51	917.07	916.60	917.92	918.98	920.62	921.20
6.0	885.10	883.93	885.78	886.11	887.22	888.73	891.73	891.39
7.0	845.54	845.11	848.03	848.50	849.42	852.38	855.71	854.69
8.0	800.92	801.78	805.04	805.26	806.59	809.98	812.71	811.41
9.0	752.10	754.73	758.43	759.49	760.83	762.57	765.67	762.82
10.0	698.94	702.89	707.34	709.46	710.60	710.51	712.27	704.74
11.0	636.99	641.59	644.87	646.12	644.44	639.25	640.18	632.52
12.0	570.72	572.60	574.23	573.98	571.18	564.04	562.33	555.03

INTENSITY TABLE (cd)

	120.0	125.0	130.0	135.0	140.0	145.0	150.0	155.0
13.0	500.88	501.55	501.16	499.15	496.72	487.08	481.73	474.17
14.0	430.55	428.92	426.92	425.18	421.15	409.70	405.02	398.50
15.0	362.82	359.56	356.46	354.12	349.22	339.73	336.08	328.15
16.0	303.75	300.05	297.99	294.39	290.11	283.91	279.53	272.03
17.0	257.65	253.65	252.66	248.83	246.01	241.15	236.56	230.14
18.0	218.87	216.17	216.37	212.68	210.50	206.28	201.62	195.63
19.0	186.67	184.64	185.14	182.18	180.48	176.69	173.20	167.21
20.0	158.82	156.50	156.21	151.83	150.50	146.50	143.94	136.58
21.0	126.50	123.58	123.83	118.52	117.42	114.14	112.32	105.87
22.0	96.55	93.83	93.39	88.11	87.62	84.34	83.35	78.57
23.0	70.59	68.38	68.41	64.58	64.80	62.03	61.96	58.96
24.0	51.82	50.93	51.39	49.32	49.61	48.00	48.26	46.68
25.0	41.81	41.62	41.98	41.25	41.40	40.82	41.02	40.47
26.0	37.84	37.70	37.86	37.58	37.69	37.44	37.57	37.35
27.0	35.55	35.41	35.54	35.37	35.44	35.30	35.39	35.26
28.0	33.87	33.73	33.80	33.68	33.74	33.69	33.73	33.66
29.0	32.48	32.34	32.35	32.28	32.31	32.29	32.29	32.22
30.0	31.21	31.06	31.03	30.96	30.97	30.93	30.92	30.92
31.0	30.16	30.01	29.94	29.85	29.85	29.87	29.87	29.93
32.0	29.46	29.26	29.16	29.06	29.07	29.10	29.15	29.22
33.0	29.04	28.76	28.56	28.42	28.44	28.46	28.51	28.64
34.0	28.76	28.45	28.13	27.80	27.72	27.74	27.79	27.98
35.0	28.50	28.12	27.71	27.26	26.93	26.68	26.80	27.03
36.0	27.08	26.85	26.65	26.42	26.33	26.18	26.09	26.00
37.0	26.25	26.23	26.13	26.06	25.98	25.90	25.81	25.72
38.0	25.98	25.96	25.91	25.84	25.76	25.68	25.60	25.53
39.0	25.70	25.69	25.68	25.62	25.53	25.45	25.40	25.33
40.0	25.34	25.34	25.34	25.31	25.26	25.21	25.16	25.09
41.0	25.09	25.09	25.11	25.10	25.08	25.04	24.99	24.93
42.0	24.87	24.87	24.90	24.88	24.87	24.84	24.80	24.74
43.0	24.63	24.64	24.67	24.65	24.63	24.60	24.57	24.52
44.0	24.40	24.40	24.43	24.40	24.40	24.36	24.32	24.27
45.0	24.15	24.15	24.17	24.14	24.12	24.10	24.06	24.01
46.0	23.87	23.85	23.89	23.84	23.83	23.80	23.75	23.71
47.0	23.55	23.54	23.55	23.53	23.52	23.48	23.45	23.41
48.0	23.19	23.17	23.21	23.16	23.18	23.14	23.09	23.07
49.0	22.80	22.76	22.76	22.74	22.75	22.70	22.65	22.64
50.0	22.24	22.21	22.21	22.19	22.21	22.14	22.08	22.08
51.0	21.65	21.61	21.61	21.58	21.61	21.55	21.49	21.49
52.0	21.01	20.98	20.96	20.94	20.97	20.89	20.85	20.85
53.0	20.40	20.35	20.31	20.31	20.32	20.26	20.21	20.21
54.0	19.72	19.68	19.65	19.64	19.66	19.60	19.55	19.54
55.0	19.08	19.03	19.01	18.99	19.00	18.93	18.91	18.87

INTENSITY TABLE (cd)

	120.0	125.0	130.0	135.0	140.0	145.0	150.0	155.0
56.0	18.40	18.35	18.34	18.32	18.33	18.26	18.24	18.19
57.0	17.73	17.69	17.67	17.64	17.64	17.58	17.57	17.52
58.0	17.05	17.01	17.00	16.96	16.98	16.90	16.90	16.86
59.0	16.39	16.33	16.35	16.33	16.29	16.23	16.22	16.17
60.0	15.73	15.67	15.67	15.65	15.63	15.56	15.55	15.51
61.0	15.06	14.98	15.00	14.99	14.96	14.89	14.87	14.84
62.0	14.39	14.34	14.34	14.33	14.30	14.25	14.21	14.20
63.0	13.75	13.69	13.69	13.69	13.67	13.63	13.57	13.57
64.0	13.11	13.07	13.05	13.04	13.03	13.01	12.93	12.93
65.0	12.47	12.45	12.42	12.41	12.40	12.39	12.31	12.31
66.0	11.86	11.83	11.79	11.79	11.78	11.77	11.70	11.70
67.0	11.24	11.22	11.18	11.16	11.16	11.14	11.10	11.09
68.0	10.62	10.61	10.57	10.56	10.54	10.53	10.51	10.48
69.0	10.03	10.02	9.97	9.97	9.94	9.93	9.90	9.88
70.0	9.43	9.41	9.38	9.36	9.36	9.34	9.31	9.28
71.0	8.84	8.80	8.80	8.78	8.75	8.74	8.71	8.69
72.0	8.25	8.23	8.22	8.20	8.17	8.14	8.12	8.10
73.0	7.67	7.65	7.64	7.63	7.59	7.57	7.54	7.53
74.0	7.13	7.07	7.07	7.06	7.02	7.00	6.95	6.97
75.0	6.56	6.51	6.51	6.52	6.46	6.45	6.40	6.41
76.0	6.03	5.97	5.95	5.99	5.91	5.91	5.85	5.88
77.0	5.47	5.44	5.43	5.45	5.38	5.38	5.32	5.35
78.0	4.97	4.93	4.90	4.93	4.85	4.87	4.80	4.83
79.0	4.44	4.43	4.38	4.42	4.34	4.37	4.30	4.32
80.0	3.94	3.93	3.89	3.92	3.85	3.87	3.84	3.82
81.0	3.45	3.47	3.41	3.42	3.37	3.39	3.36	3.33
82.0	2.98	3.00	2.95	2.96	2.90	2.92	2.89	2.86
83.0	2.52	2.54	2.50	2.51	2.45	2.46	2.43	2.40
84.0	2.08	2.11	2.08	2.08	2.02	2.03	2.01	1.99
85.0	1.66	1.68	1.66	1.65	1.61	1.61	1.58	1.57
86.0	1.26	1.26	1.27	1.25	1.22	1.20	1.19	1.18
87.0	0.89	0.88	0.87	0.87	0.85	0.83	0.80	0.80
88.0	0.54	0.53	0.52	0.52	0.51	0.49	0.46	0.47
89.0	0.24	0.24	0.24	0.25	0.21	0.20	0.19	0.19
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	120.0	125.0	130.0	135.0	140.0	145.0	150.0	155.0
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	120.0	125.0	130.0	135.0	140.0	145.0	150.0	155.0
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	960.19	959.92	960.77	960.71	964.79	964.41	964.70	964.41
2.0	959.62	959.74	959.97	960.29	965.72	965.32	965.56	965.05

INTENSITY TABLE (cd)

	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
3.0	955.21	955.94	956.75	957.27	964.40	964.27	964.70	964.51
4.0	944.94	945.89	948.05	948.92	956.19	957.37	957.62	957.86
5.0	924.24	927.14	930.79	931.70	939.34	941.60	942.41	943.42
6.0	896.35	899.26	903.64	905.46	912.26	916.02	916.99	917.43
7.0	861.08	863.66	868.59	870.45	873.60	878.35	880.06	881.03
8.0	818.69	820.50	825.79	828.21	827.21	829.96	831.41	835.66
9.0	771.61	770.62	774.78	776.50	764.47	764.22	765.65	770.24
10.0	709.76	707.37	707.31	708.42	689.12	685.84	683.66	690.76
11.0	636.06	630.42	629.75	628.91	608.02	600.93	597.69	605.11
12.0	555.14	547.45	546.30	543.83	521.36	514.23	509.81	515.38
13.0	470.09	465.69	464.51	459.08	434.59	429.21	425.71	429.96
14.0	391.03	387.70	386.62	380.05	358.07	355.12	351.80	353.69
15.0	322.56	318.33	317.57	312.24	296.06	295.18	292.15	291.71
16.0	268.68	265.36	265.00	259.67	246.12	246.85	244.55	243.28
17.0	226.72	222.56	223.01	218.21	206.20	207.27	206.08	204.60
18.0	193.51	187.94	188.77	185.29	174.19	175.31	174.34	172.80
19.0	165.34	161.56	161.19	157.57	145.50	146.13	144.47	142.93
20.0	135.63	130.92	130.80	127.11	111.93	112.06	110.02	109.80
21.0	104.98	99.01	98.91	96.12	82.64	81.49	79.69	80.16
22.0	78.29	73.59	73.15	70.51	61.28	59.95	59.13	59.63
23.0	58.51	55.83	55.02	53.98	48.67	47.69	47.39	47.81
24.0	46.56	45.40	45.14	44.62	41.99	41.40	41.42	41.68
25.0	40.53	40.21	40.11	39.97	38.35	37.95	38.01	38.07
26.0	37.39	37.25	37.19	37.09	35.90	35.58	35.68	35.66
27.0	35.30	35.21	35.18	35.08	34.08	33.85	33.87	33.83
28.0	33.68	33.64	33.62	33.52	32.56	32.35	32.36	32.18
29.0	32.28	32.26	32.23	32.12	31.22	31.06	31.01	30.80
30.0	30.99	30.97	30.99	30.94	30.23	30.15	30.08	29.90
31.0	30.06	30.09	30.16	30.16	29.60	29.59	29.53	29.39
32.0	29.38	29.49	29.60	29.68	29.20	29.21	29.21	28.96
33.0	28.84	29.01	29.17	29.29	28.85	28.87	28.67	28.43
34.0	28.29	28.49	28.70	28.86	27.97	27.75	27.39	27.20
35.0	27.35	27.44	27.52	27.43	25.57	25.40	25.19	25.06
36.0	25.93	25.74	25.65	25.50	25.12	25.02	24.92	24.82
37.0	25.62	25.53	25.46	25.36	25.01	24.90	24.80	24.74
38.0	25.45	25.36	25.30	25.20	24.86	24.74	24.66	24.61
39.0	25.27	25.18	25.11	25.03	24.69	24.58	24.53	24.46
40.0	25.04	24.96	24.89	24.81	24.53	24.42	24.40	24.29
41.0	24.86	24.78	24.72	24.66	24.39	24.27	24.20	24.10
42.0	24.68	24.59	24.53	24.47	24.20	24.08	24.00	23.91
43.0	24.46	24.39	24.31	24.25	24.01	23.88	23.81	23.69
44.0	24.22	24.16	24.09	24.02	23.74	23.65	23.59	23.48
45.0	23.97	23.89	23.83	23.76	23.49	23.41	23.32	23.24

INTENSITY TABLE (cd)

	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
46.0	23.68	23.60	23.53	23.48	23.22	23.14	23.05	22.98
47.0	23.36	23.30	23.24	23.19	22.92	22.85	22.75	22.69
48.0	23.02	22.95	22.89	22.87	22.54	22.49	22.38	22.34
49.0	22.57	22.53	22.45	22.44	22.07	21.99	21.91	21.86
50.0	22.02	21.98	21.92	21.92	21.49	21.43	21.37	21.32
51.0	21.45	21.40	21.33	21.34	20.89	20.80	20.76	20.71
52.0	20.79	20.75	20.70	20.68	20.24	20.15	20.15	20.07
53.0	20.16	20.11	20.07	20.05	19.58	19.48	19.51	19.41
54.0	19.49	19.44	19.41	19.39	18.93	18.82	18.87	18.75
55.0	18.82	18.77	18.74	18.72	18.26	18.17	18.20	18.09
56.0	18.15	18.10	18.08	18.06	17.58	17.49	17.53	17.42
57.0	17.48	17.43	17.40	17.39	16.92	16.84	16.86	16.77
58.0	16.80	16.77	16.74	16.73	16.24	16.18	16.19	16.12
59.0	16.11	16.11	16.06	16.08	15.57	15.52	15.48	15.46
60.0	15.46	15.44	15.40	15.41	14.90	14.88	14.81	14.80
61.0	14.78	14.81	14.74	14.76	14.23	14.22	14.15	14.14
62.0	14.15	14.16	14.09	14.12	13.57	13.55	13.49	13.48
63.0	13.52	13.53	13.47	13.48	12.92	12.90	12.85	12.86
64.0	12.90	12.91	12.83	12.85	12.28	12.23	12.22	12.20
65.0	12.27	12.27	12.23	12.23	11.64	11.59	11.60	11.56
66.0	11.67	11.65	11.61	11.61	11.02	10.97	11.00	10.94
67.0	11.05	11.04	11.01	11.00	10.42	10.35	10.39	10.30
68.0	10.44	10.40	10.40	10.38	9.82	9.76	9.79	9.68
69.0	9.83	9.80	9.78	9.79	9.22	9.17	9.19	9.09
70.0	9.23	9.20	9.16	9.18	8.62	8.59	8.59	8.50
71.0	8.61	8.60	8.56	8.61	8.06	8.03	7.97	7.94
72.0	8.03	8.03	7.98	8.02	7.49	7.48	7.42	7.40
73.0	7.46	7.47	7.41	7.45	6.93	6.93	6.88	6.85
74.0	6.89	6.91	6.84	6.89	6.38	6.38	6.32	6.31
75.0	6.35	6.38	6.30	6.34	5.82	5.84	5.79	5.79
76.0	5.81	5.83	5.77	5.79	5.29	5.29	5.27	5.28
77.0	5.28	5.30	5.25	5.26	4.76	4.77	4.76	4.76
78.0	4.77	4.79	4.73	4.74	4.26	4.26	4.27	4.26
79.0	4.27	4.27	4.24	4.23	3.78	3.77	3.79	3.76
80.0	3.79	3.77	3.73	3.74	3.30	3.29	3.30	3.27
81.0	3.30	3.28	3.26	3.25	2.84	2.84	2.84	2.81
82.0	2.83	2.81	2.79	2.78	2.41	2.40	2.40	2.36
83.0	2.36	2.37	2.34	2.33	1.99	2.00	1.97	1.94
84.0	1.94	1.94	1.89	1.91	1.58	1.60	1.56	1.53
85.0	1.53	1.52	1.49	1.51	1.21	1.21	1.18	1.16
86.0	1.13	1.14	1.10	1.12	0.84	0.85	0.81	0.80
87.0	0.77	0.79	0.74	0.76	0.49	0.52	0.48	0.48
88.0	0.43	0.44	0.41	0.43	0.21	0.22	0.21	0.20

INTENSITY TABLE (cd)

	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
89.0	0.18	0.17	0.15	0.17	0.04	0.04	0.03	0.03
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	964.09	963.46	963.14	963.01	962.87	962.44	962.80	961.82
2.0	964.98	964.08	963.62	964.21	964.09	963.55	963.77	962.90
3.0	964.18	963.59	963.65	964.03	963.12	963.27	963.33	963.60
4.0	958.68	958.28	957.74	958.72	958.42	958.24	958.71	959.45
5.0	945.14	945.39	945.37	945.74	945.70	946.13	945.92	947.85
6.0	921.05	921.92	920.61	921.72	922.35	922.48	922.34	924.89
7.0	885.06	886.87	885.58	886.22	887.82	887.50	886.77	889.26
8.0	839.29	840.73	839.68	840.05	842.84	841.06	841.46	843.14
9.0	768.23	773.62	771.12	771.33	776.22	773.69	774.19	775.66
10.0	684.37	690.13	687.20	689.21	692.87	689.10	690.90	688.00
11.0	594.53	599.34	595.78	601.80	600.04	597.44	598.69	596.78
12.0	504.17	509.21	505.70	511.53	506.75	506.80	507.84	505.52
13.0	417.87	423.27	419.37	427.88	421.22	423.09	423.31	422.76
14.0	344.36	348.96	346.94	354.85	349.36	350.94	351.47	351.36
15.0	287.36	290.07	289.39	295.92	290.46	293.70	293.46	294.63
16.0	241.10	243.41	243.74	248.18	243.98	248.06	247.01	248.05
17.0	204.26	205.78	205.38	208.74	206.26	209.85	209.51	211.20
18.0	173.04	173.97	174.00	174.84	172.09	174.63	173.91	175.64
19.0	142.57	142.07	140.86	139.69	137.78	139.85	137.83	138.90
20.0	109.52	108.73	108.34	107.44	106.47	108.41	106.18	106.51
21.0	79.78	80.12	80.04	79.84	79.94	80.56	79.38	79.19
22.0	59.45	59.37	59.35	59.33	59.60	59.60	59.56	59.29
23.0	47.57	47.34	47.24	47.20	47.28	47.15	47.32	47.16
24.0	41.43	41.36	41.29	41.48	41.49	41.50	41.63	41.70
25.0	37.96	37.91	37.89	38.05	38.05	38.07	38.14	38.25
26.0	35.55	35.48	35.48	35.56	35.51	35.49	35.54	35.63
27.0	33.74	33.67	33.59	33.61	33.48	33.48	33.43	33.53
28.0	32.16	32.08	31.98	31.89	31.70	31.67	31.55	31.63
29.0	30.66	30.60	30.52	30.31	30.08	30.06	29.83	29.86
30.0	29.75	29.51	29.40	29.20	28.97	28.86	28.64	28.61
31.0	29.14	28.87	28.66	28.41	28.21	28.06	27.84	27.76
32.0	28.68	28.39	28.11	27.75	27.48	27.35	27.13	27.01
33.0	28.14	27.84	27.59	27.17	26.68	26.30	25.94	25.82
34.0	26.97	26.56	26.47	25.98	25.46	25.09	24.73	24.58
35.0	24.94	24.83	24.79	24.66	24.60	24.54	24.48	24.40

INTENSITY TABLE (cd)

	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0
36.0	24.75	24.72	24.65	24.58	24.51	24.45	24.40	24.34
37.0	24.68	24.61	24.53	24.47	24.40	24.33	24.28	24.22
38.0	24.53	24.45	24.39	24.33	24.25	24.16	24.12	24.05
39.0	24.37	24.30	24.21	24.17	24.09	24.01	23.96	23.91
40.0	24.19	24.12	24.05	23.97	23.92	23.85	23.78	23.74
41.0	24.00	23.93	23.86	23.81	23.73	23.68	23.62	23.56
42.0	23.82	23.74	23.69	23.61	23.54	23.49	23.42	23.37
43.0	23.61	23.54	23.48	23.41	23.32	23.30	23.21	23.18
44.0	23.41	23.30	23.28	23.19	23.12	23.09	23.01	22.98
45.0	23.16	23.07	23.04	22.95	22.88	22.85	22.80	22.74
46.0	22.91	22.82	22.78	22.71	22.64	22.62	22.58	22.52
47.0	22.64	22.55	22.52	22.45	22.39	22.34	22.32	22.26
48.0	22.28	22.20	22.17	22.10	22.06	21.99	22.00	21.92
49.0	21.82	21.74	21.71	21.66	21.64	21.57	21.57	21.49
50.0	21.27	21.22	21.18	21.15	21.14	21.05	21.07	21.01
51.0	20.67	20.64	20.61	20.59	20.57	20.52	20.52	20.48
52.0	20.00	20.02	19.98	19.97	19.95	19.92	19.90	19.88
53.0	19.38	19.37	19.34	19.33	19.32	19.31	19.28	19.27
54.0	18.73	18.71	18.71	18.68	18.67	18.67	18.66	18.64
55.0	18.09	18.05	18.08	18.02	18.01	18.05	18.00	18.01
56.0	17.43	17.38	17.44	17.36	17.35	17.39	17.36	17.35
57.0	16.79	16.71	16.78	16.68	16.69	16.72	16.70	16.67
58.0	16.10	16.05	16.12	16.01	16.04	16.03	16.07	16.03
59.0	15.45	15.40	15.45	15.35	15.39	15.38	15.42	15.34
60.0	14.79	14.75	14.79	14.71	14.74	14.73	14.76	14.68
61.0	14.14	14.08	14.12	14.04	14.09	14.06	14.10	14.01
62.0	13.48	13.44	13.46	13.41	13.46	13.42	13.45	13.37
63.0	12.86	12.83	12.81	12.78	12.83	12.79	12.82	12.75
64.0	12.22	12.19	12.15	12.15	12.19	12.15	12.16	12.11
65.0	11.58	11.55	11.51	11.54	11.56	11.54	11.53	11.49
66.0	10.96	10.91	10.90	10.92	10.92	10.92	10.90	10.89
67.0	10.35	10.30	10.30	10.29	10.28	10.31	10.27	10.29
68.0	9.74	9.66	9.72	9.66	9.68	9.69	9.66	9.66
69.0	9.13	9.07	9.14	9.08	9.07	9.09	9.08	9.08
70.0	8.53	8.49	8.55	8.47	8.49	8.48	8.50	8.48
71.0	7.95	7.91	7.97	7.88	7.91	7.91	7.93	7.88
72.0	7.39	7.37	7.40	7.32	7.37	7.34	7.39	7.31
73.0	6.85	6.82	6.84	6.77	6.83	6.77	6.82	6.74
74.0	6.30	6.29	6.27	6.23	6.29	6.24	6.28	6.20
75.0	5.79	5.77	5.75	5.72	5.77	5.71	5.75	5.66
76.0	5.27	5.25	5.22	5.20	5.24	5.20	5.22	5.15
77.0	4.73	4.73	4.72	4.69	4.73	4.68	4.69	4.65
78.0	4.24	4.22	4.22	4.21	4.21	4.19	4.19	4.17

INTENSITY TABLE (cd)

	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0
79.0	3.75	3.73	3.73	3.72	3.72	3.72	3.70	3.68
80.0	3.27	3.24	3.26	3.24	3.23	3.23	3.24	3.22
81.0	2.81	2.78	2.80	2.79	2.78	2.78	2.78	2.76
82.0	2.35	2.34	2.36	2.34	2.34	2.32	2.34	2.34
83.0	1.93	1.93	1.93	1.91	1.91	1.89	1.93	1.90
84.0	1.53	1.52	1.52	1.50	1.51	1.48	1.51	1.48
85.0	1.14	1.14	1.14	1.11	1.13	1.08	1.12	1.10
86.0	0.79	0.79	0.77	0.75	0.78	0.74	0.76	0.74
87.0	0.46	0.47	0.45	0.43	0.45	0.43	0.44	0.41
88.0	0.20	0.20	0.19	0.18	0.20	0.18	0.18	0.17
89.0	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	240.0	245.0	250.0	255.0	260.0	265.0	270.0	275.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	961.83	961.52	961.61	961.14	961.71	961.46	961.46	961.61
2.0	963.80	963.34	963.23	963.46	963.67	963.84	963.06	964.08
3.0	964.30	964.10	964.86	965.41	965.57	966.37	966.69	967.37
4.0	959.78	960.37	961.79	963.25	963.70	964.35	966.30	967.06
5.0	946.66	948.02	950.33	950.99	952.94	954.14	956.94	957.95
6.0	921.76	923.43	926.63	926.52	928.06	930.30	935.71	935.54
7.0	885.33	887.49	889.72	888.59	889.44	891.52	898.22	898.37
8.0	838.71	841.56	841.48	840.39	841.19	842.75	850.25	849.88
9.0	769.72	775.01	773.38	771.44	770.66	774.88	782.67	780.44
10.0	685.27	688.39	686.45	684.01	681.76	689.34	692.25	689.68
11.0	593.36	597.20	593.56	591.65	588.18	597.89	597.57	594.96
12.0	503.93	505.62	502.16	500.57	496.76	506.14	504.10	502.33
13.0	419.24	419.69	417.27	415.28	412.05	420.30	415.69	415.37
14.0	346.45	345.13	344.96	343.01	340.44	346.25	342.88	342.30
15.0	288.55	287.64	286.40	284.36	282.42	285.95	285.12	284.32
16.0	242.97	241.72	239.89	237.38	236.18	238.01	238.40	239.10
17.0	205.87	205.27	203.38	200.72	199.15	200.25	201.00	201.82
18.0	169.28	169.36	167.98	164.19	163.52	164.11	166.23	166.85
19.0	132.78	133.94	131.32	128.16	127.90	128.07	130.85	130.91
20.0	101.72	103.33	100.93	98.30	97.98	98.31	100.05	99.74
21.0	75.74	77.31	75.31	72.90	72.29	72.41	73.48	72.76
22.0	57.14	58.20	56.73	55.44	54.68	55.40	55.29	54.47
23.0	46.41	47.09	46.48	46.16	45.58	46.10	45.80	45.24
24.0	41.46	41.71	41.32	41.16	40.66	41.06	40.69	40.40
25.0	38.09	38.16	37.85	37.67	37.20	37.46	37.18	36.90

INTENSITY TABLE (cd)

	240.0	245.0	250.0	255.0	260.0	265.0	270.0	275.0
26.0	35.46	35.45	35.18	34.99	34.51	34.67	34.41	34.22
27.0	33.34	33.23	32.98	32.78	32.35	32.44	32.20	32.03
28.0	31.45	31.30	31.05	30.83	30.48	30.50	30.24	30.06
29.0	29.69	29.54	29.36	29.15	28.89	28.81	28.62	28.57
30.0	28.49	28.37	28.21	28.07	27.89	27.73	27.71	27.73
31.0	27.66	27.57	27.42	27.26	27.15	27.15	27.18	27.23
32.0	26.94	26.88	26.62	26.55	26.65	26.76	26.87	26.93
33.0	25.59	25.70	25.77	25.95	26.16	26.31	26.37	26.34
34.0	24.51	24.61	24.61	24.60	24.74	24.69	24.53	24.48
35.0	24.32	24.29	24.21	24.16	24.11	24.06	24.01	23.95
36.0	24.27	24.22	24.15	24.09	24.04	24.00	23.93	23.88
37.0	24.14	24.10	24.05	23.99	23.92	23.90	23.82	23.77
38.0	24.00	23.93	23.86	23.83	23.75	23.72	23.64	23.58
39.0	23.83	23.77	23.71	23.67	23.59	23.56	23.48	23.42
40.0	23.67	23.60	23.55	23.50	23.42	23.38	23.30	23.25
41.0	23.51	23.44	23.37	23.34	23.25	23.21	23.12	23.08
42.0	23.33	23.25	23.21	23.15	23.07	23.02	22.94	22.90
43.0	23.14	23.09	23.01	22.96	22.89	22.83	22.77	22.71
44.0	22.93	22.87	22.83	22.76	22.70	22.63	22.57	22.52
45.0	22.70	22.66	22.61	22.55	22.51	22.43	22.38	22.31
46.0	22.47	22.45	22.39	22.36	22.30	22.22	22.17	22.12
47.0	22.21	22.20	22.13	22.10	22.05	22.00	21.93	21.87
48.0	21.86	21.88	21.80	21.78	21.73	21.69	21.62	21.57
49.0	21.45	21.45	21.39	21.36	21.31	21.29	21.22	21.18
50.0	20.97	20.96	20.90	20.90	20.83	20.86	20.76	20.73
51.0	20.44	20.43	20.36	20.37	20.31	20.35	20.24	20.23
52.0	19.85	19.83	19.79	19.77	19.74	19.78	19.67	19.66
53.0	19.25	19.23	19.20	19.16	19.14	19.17	19.05	19.09
54.0	18.63	18.60	18.59	18.55	18.52	18.57	18.44	18.49
55.0	17.98	17.98	17.95	17.92	17.91	17.92	17.82	17.87
56.0	17.33	17.35	17.32	17.29	17.30	17.25	17.20	17.26
57.0	16.66	16.71	16.67	16.65	16.66	16.63	16.57	16.61
58.0	16.00	16.04	16.03	16.00	16.01	15.96	15.93	15.96
59.0	15.33	15.37	15.36	15.34	15.35	15.30	15.29	15.30
60.0	14.67	14.71	14.70	14.68	14.70	14.67	14.64	14.66
61.0	14.03	14.06	14.03	14.02	14.04	14.03	13.99	13.99
62.0	13.40	13.38	13.38	13.36	13.37	13.39	13.34	13.35
63.0	12.77	12.75	12.73	12.71	12.72	12.77	12.71	12.73
64.0	12.15	12.12	12.09	12.07	12.08	12.12	12.07	12.09
65.0	11.52	11.50	11.46	11.45	11.45	11.48	11.43	11.49
66.0	10.91	10.89	10.85	10.83	10.85	10.87	10.81	10.88
67.0	10.30	10.28	10.25	10.21	10.26	10.25	10.19	10.27
68.0	9.67	9.69	9.66	9.62	9.66	9.65	9.60	9.66

INTENSITY TABLE (cd)

	240.0	245.0	250.0	255.0	260.0	265.0	270.0	275.0
69.0	9.07	9.09	9.08	9.05	9.10	9.06	9.02	9.08
70.0	8.47	8.49	8.49	8.46	8.51	8.47	8.44	8.47
71.0	7.88	7.90	7.90	7.88	7.94	7.90	7.88	7.91
72.0	7.34	7.35	7.34	7.34	7.37	7.35	7.34	7.36
73.0	6.77	6.78	6.77	6.78	6.81	6.80	6.78	6.79
74.0	6.24	6.24	6.22	6.24	6.26	6.27	6.24	6.25
75.0	5.73	5.71	5.69	5.70	5.71	5.75	5.72	5.74
76.0	5.21	5.17	5.17	5.17	5.19	5.22	5.19	5.22
77.0	4.69	4.68	4.67	4.64	4.67	4.72	4.67	4.72
78.0	4.21	4.17	4.17	4.16	4.19	4.22	4.17	4.23
79.0	3.72	3.70	3.70	3.67	3.70	3.72	3.69	3.74
80.0	3.25	3.23	3.23	3.19	3.25	3.24	3.21	3.26
81.0	2.77	2.78	2.77	2.75	2.81	2.79	2.75	2.81
82.0	2.33	2.33	2.34	2.31	2.36	2.33	2.33	2.36
83.0	1.90	1.91	1.91	1.88	1.95	1.90	1.91	1.93
84.0	1.48	1.50	1.50	1.49	1.53	1.49	1.51	1.53
85.0	1.09	1.10	1.10	1.09	1.12	1.11	1.12	1.12
86.0	0.74	0.74	0.73	0.75	0.76	0.74	0.75	0.75
87.0	0.42	0.42	0.41	0.41	0.43	0.41	0.42	0.43
88.0	0.16	0.16	0.16	0.16	0.15	0.17	0.15	0.17
89.0	0.03	0.03	0.03	0.03	0.02	0.03	0.02	0.03
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	240.0	245.0	250.0	255.0	260.0	265.0	270.0	275.0
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	240.0	245.0	250.0	255.0	260.0	265.0	270.0	275.0
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	280.0	285.0	290.0	295.0	300.0	305.0	310.0	315.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	960.98	961.29	961.45	961.67	961.99	961.58	962.16	961.86
2.0	964.16	964.26	964.28	965.06	964.08	964.42	964.85	965.26
3.0	967.10	967.65	967.50	968.60	969.03	968.62	968.82	968.45
4.0	966.78	968.10	968.81	969.28	969.73	970.02	970.40	969.26
5.0	959.10	961.14	961.60	962.70	964.15	964.17	964.50	963.26
6.0	938.16	940.62	942.22	944.36	946.41	948.24	947.91	946.17
7.0	901.12	905.18	908.56	911.77	913.31	916.60	918.32	916.60
8.0	853.85	856.21	862.28	866.62	866.69	871.22	872.80	871.25
9.0	787.25	785.02	792.97	794.61	795.31	798.46	802.56	803.15
10.0	702.07	694.43	706.79	706.97	710.04	711.60	714.59	719.02
11.0	609.42	601.43	611.51	612.15	619.96	615.58	621.62	627.10
12.0	517.51	509.19	517.03	516.69	526.80	518.59	532.63	533.67
13.0	429.11	424.75	427.86	428.42	440.81	430.78	443.95	443.94
14.0	352.72	351.46	352.40	353.88	365.15	357.29	367.57	368.50
15.0	292.06	293.28	292.98	294.45	304.38	297.89	306.64	306.83

INTENSITY TABLE (cd)

	280.0	285.0	290.0	295.0	300.0	305.0	310.0	315.0
16.0	244.06	246.00	245.89	247.50	254.77	249.98	255.37	256.01
17.0	204.74	207.78	207.77	208.37	212.88	209.57	213.46	214.62
18.0	169.32	172.12	172.08	171.47	174.07	171.37	173.68	175.16
19.0	132.62	134.84	135.12	134.73	135.19	133.16	134.40	134.54
20.0	100.51	101.94	102.93	102.36	101.84	100.67	100.32	100.58
21.0	73.46	73.92	75.09	75.08	74.03	74.33	74.26	74.12
22.0	54.97	54.65	55.28	55.45	55.12	55.81	55.98	56.24
23.0	45.54	45.07	45.30	45.19	45.25	45.53	45.70	45.83
24.0	40.63	40.25	40.27	40.12	40.21	40.12	40.24	40.18
25.0	37.16	36.83	36.76	36.58	36.76	36.54	36.59	36.43
26.0	34.37	34.18	34.07	33.92	34.09	33.78	33.79	33.63
27.0	32.11	32.06	31.93	31.79	31.97	31.57	31.57	31.41
28.0	30.14	30.13	29.99	29.89	30.07	29.62	29.66	29.50
29.0	28.57	28.59	28.43	28.35	28.36	27.98	27.96	27.82
30.0	27.71	27.74	27.63	27.48	27.41	27.08	26.96	26.80
31.0	27.28	27.26	27.14	27.03	26.90	26.60	26.38	26.17
32.0	26.90	26.88	26.86	26.76	26.58	26.30	26.02	25.73
33.0	26.28	26.25	26.37	26.46	26.30	25.99	25.67	25.36
34.0	24.60	24.51	24.62	24.67	24.62	24.56	24.58	24.46
35.0	23.91	23.85	23.82	23.82	23.80	23.81	23.81	23.80
36.0	23.83	23.76	23.72	23.70	23.69	23.68	23.67	23.67
37.0	23.71	23.65	23.61	23.56	23.55	23.51	23.52	23.52
38.0	23.54	23.47	23.42	23.37	23.35	23.31	23.31	23.31
39.0	23.36	23.31	23.23	23.18	23.18	23.15	23.12	23.11
40.0	23.17	23.13	23.04	22.98	23.01	22.95	22.93	22.91
41.0	22.99	22.95	22.87	22.82	22.80	22.76	22.74	22.73
42.0	22.80	22.78	22.68	22.62	22.62	22.57	22.54	22.52
43.0	22.62	22.58	22.48	22.45	22.41	22.36	22.34	22.32
44.0	22.43	22.39	22.29	22.26	22.20	22.15	22.13	22.11
45.0	22.23	22.16	22.09	22.07	21.98	21.94	21.93	21.91
46.0	22.04	21.95	21.90	21.87	21.79	21.74	21.70	21.70
47.0	21.82	21.74	21.67	21.66	21.58	21.51	21.46	21.47
48.0	21.52	21.43	21.38	21.36	21.29	21.23	21.19	21.20
49.0	21.14	21.04	21.01	20.97	20.93	20.86	20.81	20.82
50.0	20.70	20.61	20.59	20.53	20.50	20.44	20.39	20.39
51.0	20.20	20.13	20.08	20.01	20.02	19.96	19.91	19.91
52.0	19.63	19.59	19.53	19.46	19.47	19.40	19.37	19.34
53.0	19.03	19.02	18.94	18.88	18.89	18.83	18.80	18.77
54.0	18.43	18.42	18.32	18.29	18.29	18.23	18.20	18.16
55.0	17.80	17.81	17.69	17.68	17.67	17.60	17.59	17.56
56.0	17.17	17.18	17.06	17.09	17.04	16.97	16.96	16.94
57.0	16.52	16.53	16.41	16.48	16.42	16.34	16.33	16.33
58.0	15.90	15.87	15.78	15.87	15.76	15.71	15.68	15.71

INTENSITY TABLE (cd)

	280.0	285.0	290.0	295.0	300.0	305.0	310.0	315.0
59.0	15.26	15.23	15.17	15.23	15.14	15.09	15.04	15.10
60.0	14.62	14.59	14.53	14.60	14.50	14.47	14.43	14.49
61.0	13.98	13.94	13.92	13.92	13.89	13.86	13.80	13.86
62.0	13.34	13.30	13.30	13.29	13.26	13.25	13.17	13.24
63.0	12.72	12.70	12.68	12.65	12.65	12.64	12.57	12.62
64.0	12.07	12.06	12.05	12.02	12.03	12.02	11.98	11.99
65.0	11.43	11.47	11.45	11.39	11.43	11.40	11.38	11.36
66.0	10.82	10.86	10.84	10.81	10.81	10.79	10.80	10.77
67.0	10.21	10.25	10.21	10.20	10.20	10.18	10.19	10.17
68.0	9.61	9.65	9.60	9.62	9.59	9.57	9.61	9.59
69.0	9.05	9.05	9.01	9.07	9.01	8.99	9.02	9.01
70.0	8.48	8.46	8.41	8.48	8.42	8.40	8.44	8.43
71.0	7.93	7.87	7.84	7.92	7.84	7.84	7.87	7.89
72.0	7.39	7.33	7.31	7.37	7.30	7.34	7.32	7.36
73.0	6.83	6.77	6.77	6.82	6.75	6.80	6.77	6.83
74.0	6.30	6.24	6.25	6.27	6.23	6.27	6.23	6.29
75.0	5.76	5.74	5.74	5.76	5.72	5.77	5.73	5.77
76.0	5.23	5.23	5.23	5.22	5.21	5.26	5.21	5.26
77.0	4.71	4.71	4.73	4.69	4.72	4.74	4.73	4.75
78.0	4.21	4.25	4.23	4.22	4.23	4.25	4.25	4.25
79.0	3.72	3.75	3.74	3.74	3.74	3.76	3.76	3.77
80.0	3.25	3.26	3.25	3.27	3.26	3.28	3.31	3.29
81.0	2.80	2.81	2.80	2.82	2.82	2.84	2.85	2.85
82.0	2.36	2.36	2.34	2.39	2.36	2.39	2.38	2.41
83.0	1.95	1.92	1.91	1.97	1.92	1.96	1.97	1.98
84.0	1.55	1.50	1.50	1.56	1.51	1.55	1.55	1.58
85.0	1.15	1.12	1.11	1.17	1.12	1.15	1.16	1.21
86.0	0.78	0.74	0.75	0.79	0.76	0.80	0.79	0.84
87.0	0.44	0.43	0.43	0.45	0.43	0.46	0.46	0.50
88.0	0.17	0.16	0.18	0.19	0.17	0.19	0.19	0.21
89.0	0.03	0.02	0.03	0.03	0.03	0.04	0.03	0.04
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	280.0	285.0	290.0	295.0	300.0	305.0	310.0	315.0
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	280.0	285.0	290.0	295.0	300.0	305.0	310.0	315.0
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
0.0	961.40	961.40	961.40	961.40	961.40	961.40	961.40	961.40
1.0	962.64	962.64	962.62	963.59	963.49	964.25	964.76	964.72
2.0	966.07	965.55	966.14	966.48	967.25	967.50	968.32	968.84
3.0	969.18	969.56	969.10	969.41	969.75	969.82	970.63	970.78
4.0	970.02	969.87	968.59	969.16	968.52	968.57	969.24	968.95
5.0	963.90	962.83	961.39	962.98	961.73	961.56	961.69	962.35

INTENSITY TABLE (cd)

	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
6.0	948.68	946.73	945.45	947.17	945.69	945.06	944.31	945.14
7.0	920.05	918.69	917.39	920.04	918.28	916.66	914.79	917.21
8.0	873.41	872.98	872.34	874.91	874.60	870.90	868.07	871.90
9.0	805.72	805.87	805.20	806.55	807.52	803.49	800.18	804.94
10.0	719.76	723.04	724.26	723.59	726.13	721.86	719.36	723.57
11.0	627.98	631.63	635.34	633.61	636.42	633.44	630.49	635.97
12.0	534.20	538.98	540.97	541.21	542.70	540.58	540.68	542.27
13.0	447.72	449.72	451.14	452.37	452.55	451.99	451.47	452.93
14.0	371.46	371.52	371.94	374.60	373.59	374.84	373.31	372.67
15.0	310.64	307.96	308.58	311.63	310.04	310.58	308.63	308.16
16.0	260.22	257.64	257.50	260.73	259.52	258.46	257.40	256.34
17.0	218.59	216.16	216.31	219.04	217.91	216.29	214.63	214.69
18.0	179.55	176.58	177.69	180.78	181.03	179.26	178.96	180.15
19.0	139.01	136.46	139.06	141.55	143.12	141.41	141.49	144.30
20.0	103.32	101.56	104.36	106.05	108.29	106.23	107.02	109.30
21.0	75.23	74.50	77.09	77.26	79.43	77.54	78.52	80.58
22.0	56.88	56.86	58.31	58.31	59.40	58.13	59.06	59.88
23.0	45.75	45.88	46.50	46.32	47.07	46.50	47.30	47.60
24.0	39.90	40.00	40.28	39.98	40.50	40.36	40.89	41.02
25.0	36.23	36.24	36.34	36.25	36.48	36.48	36.91	37.04
26.0	33.46	33.44	33.51	33.49	33.68	33.75	34.10	34.19
27.0	31.31	31.28	31.34	31.37	31.51	31.65	31.95	32.05
28.0	29.52	29.45	29.50	29.61	29.71	29.92	30.18	30.33
29.0	27.87	27.75	27.84	27.97	28.09	28.30	28.57	28.78
30.0	26.78	26.68	26.75	26.86	27.02	27.22	27.49	27.75
31.0	26.11	26.02	26.11	26.21	26.40	26.62	26.90	27.22
32.0	25.56	25.45	25.57	25.66	25.88	26.18	26.51	26.86
33.0	25.06	24.78	24.85	24.99	25.41	25.73	26.11	26.51
34.0	24.32	24.13	24.18	24.26	24.62	24.85	25.31	25.75
35.0	23.79	23.79	23.84	23.81	23.86	23.86	23.99	24.10
36.0	23.64	23.63	23.65	23.65	23.70	23.68	23.73	23.79
37.0	23.48	23.46	23.46	23.45	23.48	23.50	23.57	23.62
38.0	23.27	23.25	23.24	23.23	23.24	23.28	23.37	23.43
39.0	23.10	23.08	23.07	23.04	23.05	23.09	23.18	23.24
40.0	22.92	22.90	22.90	22.90	22.90	22.94	22.99	23.07
41.0	22.73	22.71	22.71	22.75	22.75	22.79	22.85	22.92
42.0	22.55	22.54	22.53	22.54	22.58	22.62	22.68	22.76
43.0	22.33	22.32	22.32	22.35	22.38	22.43	22.48	22.55
44.0	22.12	22.12	22.12	22.13	22.18	22.22	22.28	22.35
45.0	21.90	21.89	21.91	21.91	21.96	22.01	22.06	22.13
46.0	21.67	21.65	21.68	21.66	21.73	21.78	21.83	21.90
47.0	21.44	21.42	21.46	21.44	21.49	21.53	21.60	21.65
48.0	21.14	21.12	21.17	21.13	21.19	21.22	21.31	21.35

INTENSITY TABLE (cd)

	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
49.0	20.76	20.74	20.79	20.76	20.80	20.83	20.92	20.94
50.0	20.33	20.28	20.35	20.33	20.34	20.36	20.47	20.48
51.0	19.85	19.82	19.85	19.86	19.83	19.85	19.98	19.95
52.0	19.32	19.28	19.28	19.30	19.30	19.29	19.39	19.39
53.0	18.75	18.71	18.70	18.74	18.72	18.72	18.81	18.80
54.0	18.17	18.14	18.11	18.15	18.14	18.13	18.20	18.20
55.0	17.56	17.54	17.51	17.54	17.54	17.55	17.59	17.60
56.0	16.94	16.91	16.90	16.91	16.96	16.94	16.96	17.00
57.0	16.31	16.30	16.29	16.29	16.35	16.34	16.34	16.38
58.0	15.68	15.66	15.69	15.64	15.71	15.74	15.72	15.77
59.0	15.04	15.01	15.07	15.03	15.08	15.09	15.10	15.14
60.0	14.42	14.38	14.47	14.41	14.44	14.45	14.49	14.51
61.0	13.79	13.77	13.85	13.79	13.80	13.81	13.88	13.86
62.0	13.16	13.15	13.20	13.19	13.19	13.17	13.25	13.25
63.0	12.55	12.56	12.58	12.60	12.57	12.56	12.65	12.62
64.0	11.95	11.94	11.96	11.99	11.95	11.96	12.03	12.01
65.0	11.35	11.37	11.35	11.39	11.36	11.36	11.42	11.42
66.0	10.76	10.78	10.76	10.81	10.78	10.79	10.84	10.82
67.0	10.17	10.19	10.18	10.21	10.19	10.23	10.24	10.23
68.0	9.59	9.60	9.61	9.62	9.63	9.65	9.65	9.66
69.0	9.01	9.02	9.03	9.05	9.06	9.09	9.09	9.10
70.0	8.43	8.44	8.48	8.45	8.50	8.53	8.53	8.53
71.0	7.85	7.87	7.92	7.90	7.95	7.97	7.99	7.98
72.0	7.32	7.32	7.38	7.37	7.41	7.42	7.45	7.45
73.0	6.75	6.79	6.83	6.84	6.85	6.87	6.90	6.91
74.0	6.23	6.26	6.31	6.32	6.32	6.34	6.38	6.39
75.0	5.73	5.76	5.77	5.81	5.79	5.81	5.86	5.88
76.0	5.21	5.27	5.26	5.30	5.26	5.30	5.35	5.35
77.0	4.73	4.77	4.77	4.82	4.76	4.80	4.83	4.85
78.0	4.24	4.29	4.28	4.33	4.29	4.33	4.34	4.36
79.0	3.77	3.82	3.81	3.83	3.81	3.86	3.85	3.87
80.0	3.32	3.35	3.34	3.36	3.35	3.40	3.40	3.39
81.0	2.86	2.89	2.89	2.90	2.92	2.96	2.94	2.94
82.0	2.41	2.44	2.47	2.46	2.48	2.51	2.50	2.50
83.0	1.98	2.00	2.04	2.03	2.04	2.08	2.08	2.07
84.0	1.57	1.60	1.62	1.62	1.64	1.67	1.66	1.66
85.0	1.17	1.20	1.22	1.22	1.23	1.26	1.27	1.26
86.0	0.80	0.84	0.85	0.86	0.86	0.88	0.88	0.90
87.0	0.47	0.50	0.51	0.54	0.53	0.54	0.55	0.56
88.0	0.18	0.21	0.22	0.25	0.22	0.24	0.25	0.25
89.0	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.05
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INTENSITY TABLE (cd)

	320.0	325.0	330.0	335.0	340.0	345.0	350.0	355.0
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

END OF TEST REPORT