



Report No.: OI-2017-A0063

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Issued: Oct. 20, 2017

TEST REPORT

The following tested product(s) were submitted and identified by the vendor as:

Applicant : HK Lighting Group Inc.
Address of Applicant : 3529 Old Conejo Road, #118 Newbury Park, CA 91320
Testing Laboratory : SGS Taiwan Ltd., Optics Laboratory
Testing Address : No. 33, Wu Chyuan Road, New Taipei Industrial Park, Wu Ku District, New Taipei City 24886, Taiwan (R.O.C.)
Product Name : Area Accent Light
Model / Serial Number : ZXL20i_Fit-W
Manufacturer : HK Lighting Group Inc.
Test Standard/Method : CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS
Rating : AC (120 to 277) V 60 Hz, 30 W
Tested Voltage / Frequency : AC 120 V 60 Hz
Date of Issue : Oct. 20, 2017

- ◆ The test results are solely accountable for the testing samples.
- ◆ All reported contents shall not be used for advertising, publication, marketing strategies and legal proceedings.
- ◆ Excerpts taken from the report will not be valid unless otherwise stated in the laboratory agreement

Test Results : -PLEASE SEE ATTACHED SHEETS-

Signed for and on behalf of
SGS TAIWAN Ltd.

Benson DENG
Supervisor

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1 DATE OF RECEIPT OF TEST ITEM

Oct. 18, 2017

2 DATE(S) OF PERFORMANCE OF THE TEST

Oct. 18, 2017 to Oct. 19, 2017

3 IDENTITY OF SAMPLES

Quantity	Model	Serial Number
1	ZXL20i_Fit-W	# 1

4 TEST ITEMS**4.1 Luminous Efficacy (η)**

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

4.2 Total Luminous Flux (ϕ_v)

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

4.3 Electrical Quantities

The test results were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

4.4 Luminous Intensity Distribution

The test results of luminous intensity distribution were implemented referring to CIE 70-1987 THE MEASUREMENT OF ABSOLUTE LUMINOUS INTENSITY DISTRIBUTIONS.

4.4.1 Polar Luminous Intensity Distribution**4.4.2 Cartesian Coordinates Luminous Intensity Distribution****4.4.3 AAI Figure****4.4.4 Photometric Data**

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5 TEST CONDITIONS

Main Test Equipment:

Name	Brand	Model	S/N	Calibration Due Date
Digital Power Meter / AC Source	YOKOGAWA / apc	WT-310 / AFC-500W	C2PK22023V / F312120079	2018/08/19
Goniophotometer System	SGS Define (CZIBULA & GRUNDMANN GMBH / everfine)	GO-R5000-GS-PLUS	OPT-0038	2017/10/31

Environmental Conditions:

- Ambient temperature: (25 ± 1) °C
Relative humidity: (60 ± 20) %RH
Dark room: < 0.05 lx

DUT Conditions:

- Power input: AC 120 V 60 Hz
Aging time: 0 h
Stabilization time: > 60 minutes
Control Gear: HATCH / XTC32-0700P-UNV-I x 1 pce
Control Gear Spec.: I/P: AC (120 to 277) V (50 / 60) Hz
O/P: DC (20 to 46) V, 700 mA
Dimension: Ø 75 mm x H 225 mm

Measurement Conditions:

- Goniophotometer: 2.115 m (N.F.)

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6 TEST RESULTS

6.1 Luminous Efficacy (η)

S/N	Luminous Efficacy (η)	Note
# 1	91.9 lm/W	Stabilization

6.2 Total Luminous Flux (ϕ_v)

S/N	Total Luminous Flux (ϕ_v)	Note
# 1	2666.7 lm	Stabilization

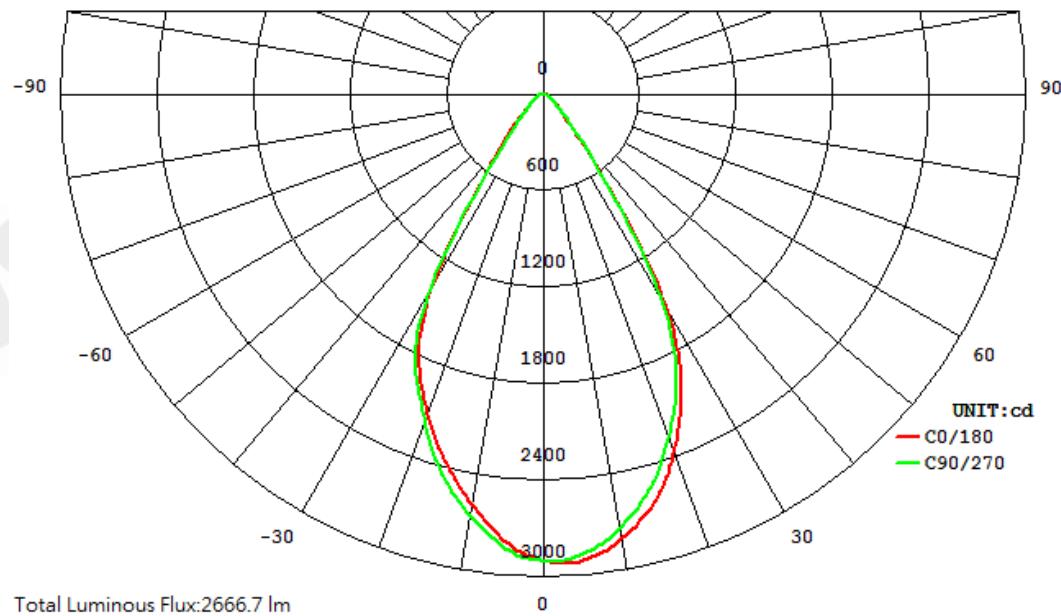
6.3 Electrical Quantities

S/N	Input Voltage	Input Current	Input Power	Power Factor	Note
# 1	120.04 Vac	0.2427 A	29.02 W	0.9960	Stabilization

6.4 Luminous Intensity Distribution

6.4.1 Polar Luminous Intensity Distribution

Polar Luminous Intensity Distribution

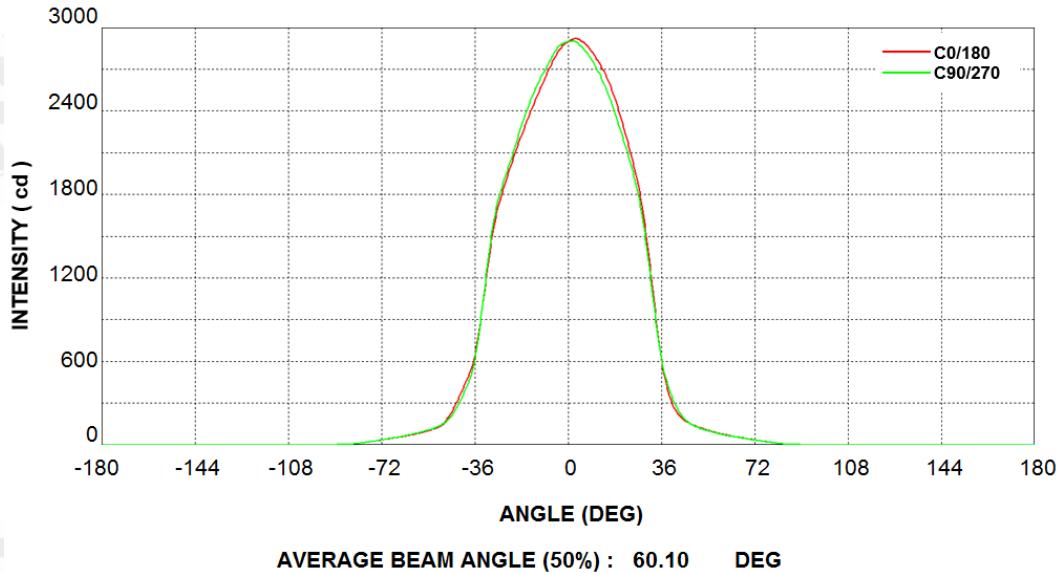


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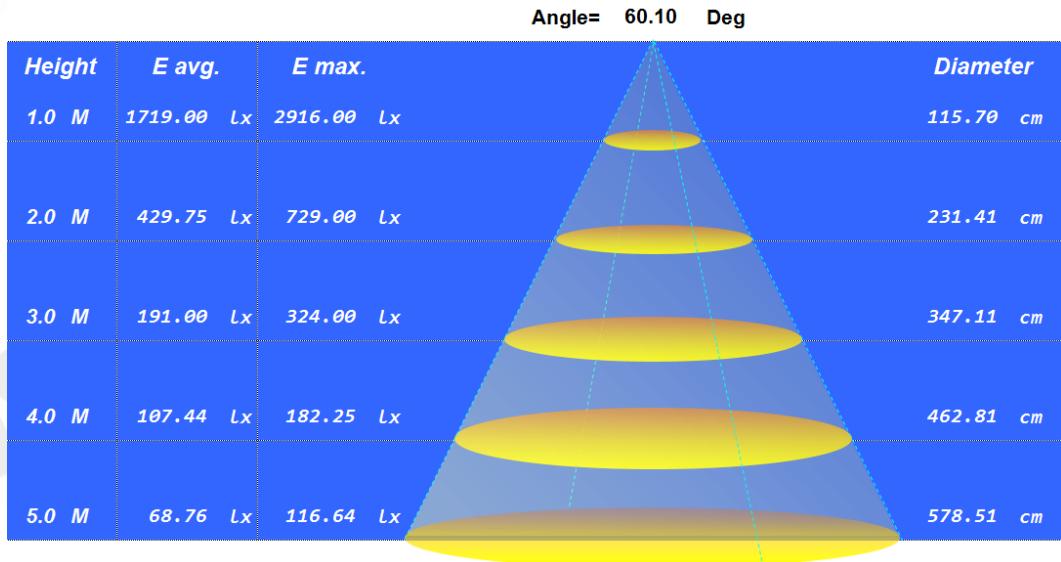
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6.4.2 Cartesian Coordinates Luminous Intensity Distribution

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



6.4.3 AAI Figure



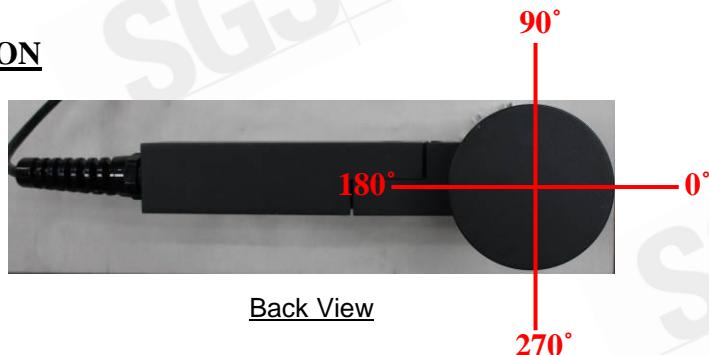
6.4.4 Photometric Data

See Appendix A.

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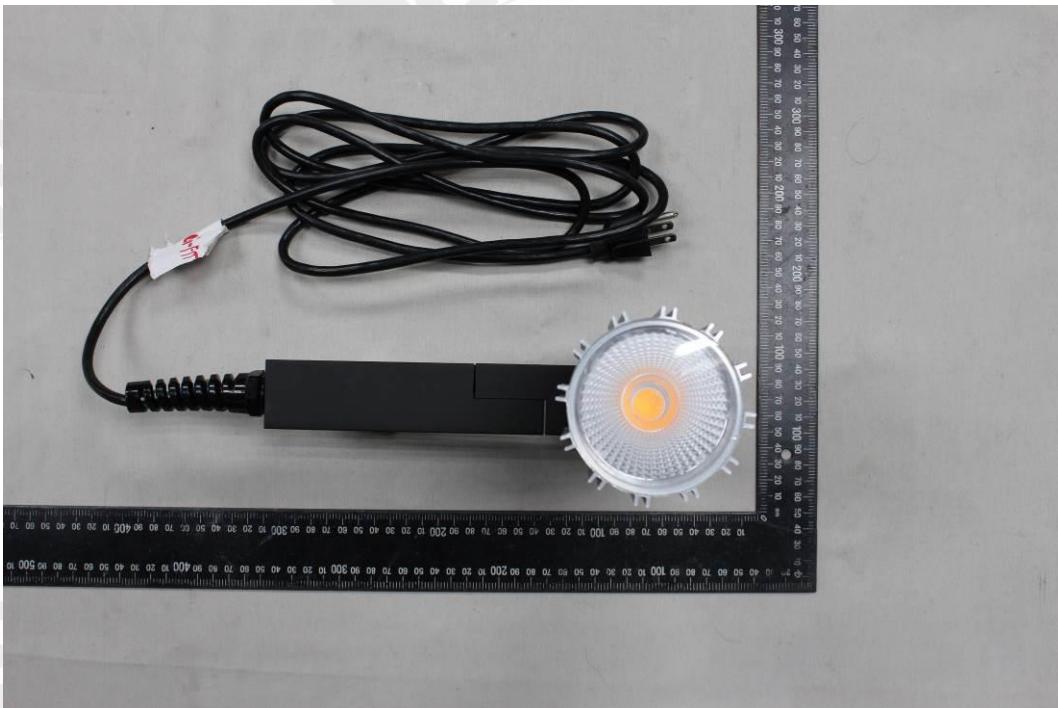
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8 PHOTOFront ViewDUT

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Side View



Control Gear

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附錄 A: 配光特性值

最大光強: 2925.53 cd (@C=352.5 °, Gamma=3.0°)

Gamma\ C	0.0	2.5	5.0	7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5	30.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2917.24	2917.98	2918.35	2918.28	2918.01	2917.71	2917.50	2917.80	2917.85	2916.74	2915.40	2914.51	2913.97
5.0	2902.40	2905.92	2907.79	2907.55	2906.54	2905.99	2905.72	2906.10	2906.72	2907.33	2907.92	2908.47	2908.71
7.5	2866.26	2865.64	2866.31	2868.77	2871.46	2872.49	2873.42	2875.80	2877.88	2878.11	2877.51	2876.62	2875.35
10.0	2805.91	2806.82	2807.90	2809.46	2810.56	2809.75	2808.86	2809.62	2810.80	2812.09	2812.51	2810.34	2807.61
12.5	2728.47	2728.73	2728.59	2728.17	2727.10	2724.42	2721.98	2721.87	2722.38	2722.46	2722.31	2721.89	2720.86
15.0	2640.63	2640.61	2640.70	2641.12	2641.23	2640.37	2638.91	2636.75	2634.64	2633.72	2632.79	2630.67	2628.48
17.5	2520.39	2520.43	2520.99	2522.35	2523.61	2524.11	2523.37	2519.86	2516.11	2514.62	2513.99	2513.95	2513.68
20.0	2377.18	2377.65	2378.43	2379.70	2380.95	2382.14	2382.04	2378.37	2374.23	2372.52	2371.55	2370.55	2369.57
22.5	2213.36	2217.61	2220.87	2223.39	2224.45	2222.82	2220.33	2218.78	2217.04	2213.89	2211.37	2212.32	2213.11
25.0	2035.14	2043.88	2047.91	2045.65	2041.81	2041.64	2042.02	2041.27	2040.41	2040.32	2039.80	2037.76	2034.77
27.5	1828.27	1839.97	1846.56	1846.53	1844.42	1845.63	1846.03	1842.05	1837.47	1835.94	1834.35	1829.75	1825.38
30.0	1528.79	1534.95	1539.43	1541.86	1543.42	1545.48	1547.16	1548.24	1548.10	1545.83	1542.14	1536.73	1531.77
32.5	1147.42	1149.93	1153.81	1159.57	1165.65	1170.99	1174.56	1174.10	1172.16	1170.79	1169.24	1167.39	1165.37
35.0	747.41	752.38	757.67	763.46	769.17	774.79	778.86	779.11	778.07	777.77	777.43	776.69	776.28
37.5	471.13	470.35	470.33	470.79	472.56	477.14	482.22	485.83	488.42	489.73	489.92	488.74	487.25
40.0	305.07	306.21	307.43	308.76	310.13	311.47	312.74	313.98	314.85	314.57	314.54	314.49	314.49
42.5	221.20	222.19	222.90	223.27	223.50	223.77	224.14	224.85	225.47	225.52	225.39	225.39	225.30
45.0	177.11	177.72	178.15	178.34	178.49	178.88	179.24	179.40	179.40	179.23	178.99	178.79	178.60
47.5	148.39	148.67	148.92	149.11	149.28	149.45	149.63	149.89	150.08	150.03	149.85	149.52	149.17
50.0	129.12	129.03	128.99	129.02	129.07	129.14	129.20	129.20	129.18	129.15	129.07	128.90	128.73
52.5	112.05	111.87	111.73	111.66	111.58	111.42	111.27	111.28	111.27	111.05	110.82	110.78	110.77
55.0	97.46	97.15	96.92	96.79	96.69	96.54	96.38	96.24	96.12	96.07	96.01	95.84	95.68
57.5	85.07	84.77	84.52	84.34	84.19	84.07	83.98	83.88	83.80	83.73	83.64	83.49	83.36
60.0	74.27	74.01	73.78	73.60	73.44	73.31	73.20	73.15	73.10	73.01	72.90	72.80	72.70
62.5	64.58	64.35	64.14	63.98	63.84	63.73	63.63	63.54	63.44	63.34	63.25	63.16	63.09
65.0	55.76	55.60	55.45	55.32	55.20	55.10	55.02	54.93	54.85	54.80	54.75	54.65	54.55
67.5	47.60	47.52	47.42	47.29	47.17	47.12	47.10	47.08	47.04	46.95	46.87	46.80	46.75
70.0	39.92	39.86	39.80	39.76	39.72	39.64	39.57	39.52	39.48	39.45	39.42	39.36	39.30
72.5	32.52	32.48	32.44	32.40	32.36	32.34	32.33	32.30	32.27	32.24	32.21	32.17	32.14
75.0	25.38	25.34	25.30	25.26	25.20	25.05	24.95	25.05	25.17	25.16	25.11	25.06	25.03
77.5	18.28	18.60	18.78	18.80	18.76	18.76	18.77	18.78	18.77	18.73	18.69	18.67	18.66
80.0	12.57	12.58	12.58	12.57	12.55	12.54	12.52	12.53	12.54	12.58	12.57	12.42	12.29
82.5	6.84	6.69	6.65	6.76	6.90	6.92	6.91	6.92	6.93	6.95	6.96	6.96	6.96
85.0	2.32	2.33	2.34	2.35	2.36	2.37	2.38	2.40	2.41	2.42	2.42	2.42	2.42
87.5	0.15	0.17	0.18	0.18	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

Gamma\C	32.5	35.0	37.5	40.0	42.5	45.0	47.5	50.0	52.5	55.0	57.5	60.0	62.5
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2913.97	2914.34	2915.13	2915.95	2916.40	2916.52	2916.02	2915.45	2915.55	2915.53	2914.63	2913.49	2912.64
5.0	2907.99	2907.36	2908.35	2908.93	2906.94	2904.39	2902.86	2901.57	2900.60	2898.89	2894.67	2890.19	2887.48
7.5	2873.83	2872.03	2869.72	2867.67	2866.97	2866.43	2864.81	2863.29	2863.41	2862.79	2858.67	2853.73	2850.09
10.0	2806.06	2804.81	2803.52	2802.25	2800.97	2799.67	2798.45	2796.88	2794.50	2791.48	2787.53	2783.57	2780.76
12.5	2718.57	2716.01	2714.26	2712.47	2709.75	2707.37	2706.66	2706.51	2706.56	2705.95	2703.30	2699.82	2696.42
15.0	2627.39	2626.11	2623.40	2620.40	2618.01	2615.65	2612.76	2610.12	2608.85	2607.31	2604.08	2599.61	2593.43
17.5	2512.12	2509.67	2506.03	2502.19	2499.15	2496.56	2494.98	2492.65	2487.13	2481.15	2477.10	2473.54	2469.70
20.0	2368.80	2367.06	2362.66	2357.26	2351.86	2346.81	2343.13	2339.89	2336.56	2332.95	2328.73	2323.89	2317.46
22.5	2210.43	2206.21	2200.81	2195.70	2192.63	2191.09	2192.15	2192.79	2189.52	2184.80	2180.04	2174.89	2169.28
25.0	2030.73	2026.60	2023.81	2020.81	2015.49	2010.94	2010.81	2011.28	2009.18	2006.07	2002.42	1998.38	1994.15
27.5	1824.22	1824.15	1824.71	1823.91	1818.02	1811.74	1810.00	1808.37	1802.99	1797.04	1792.78	1789.07	1785.54
30.0	1530.10	1529.34	1528.22	1526.28	1521.94	1517.31	1514.43	1511.98	1509.85	1506.43	1498.66	1490.82	1487.00
32.5	1163.13	1161.06	1159.97	1158.56	1155.66	1151.70	1146.14	1140.69	1137.41	1134.69	1131.59	1128.26	1124.31
35.0	777.45	778.29	777.07	774.48	770.01	765.53	763.13	761.66	760.78	760.13	759.28	758.08	755.98
37.5	486.65	486.28	485.72	485.45	486.31	486.88	485.37	483.84	484.19	485.06	485.46	486.11	487.74
40.0	314.14	313.91	314.20	314.70	315.04	315.88	318.27	320.71	321.53	322.22	323.90	325.97	328.35
42.5	224.81	224.42	224.57	225.03	225.76	226.64	227.45	228.37	229.60	230.90	232.04	233.25	234.81
45.0	178.35	178.19	178.31	178.51	178.63	178.74	178.78	178.88	179.18	179.55	179.83	180.16	180.72
47.5	148.97	148.86	148.90	148.97	149.00	149.00	148.89	148.85	149.13	149.36	149.08	148.82	149.18
50.0	128.61	128.52	128.45	128.39	128.32	128.24	128.09	127.98	128.04	128.11	128.03	127.94	127.93
52.5	110.67	110.57	110.53	110.50	110.45	110.41	110.41	110.42	110.41	110.39	110.36	110.35	110.38
55.0	95.65	95.65	95.67	95.67	95.60	95.52	95.48	95.45	95.44	95.42	95.39	95.37	95.44
57.5	83.31	83.30	83.28	83.26	83.21	83.15	83.08	83.04	83.04	83.05	82.99	82.93	82.90
60.0	72.60	72.52	72.46	72.40	72.30	72.21	72.17	72.15	72.08	72.02	71.98	71.96	71.97
62.5	63.05	63.03	62.96	62.90	62.88	62.87	62.83	62.78	62.74	62.71	62.68	62.66	62.65
65.0	54.54	54.54	54.52	54.49	54.45	54.41	54.38	54.37	54.37	54.37	54.30	54.24	54.25
67.5	46.72	46.70	46.65	46.61	46.61	46.61	46.58	46.55	46.54	46.54	46.53	46.51	46.49
70.0	39.27	39.26	39.24	39.21	39.16	39.12	39.13	39.15	39.10	39.05	39.04	39.05	39.05
72.5	32.11	32.08	32.06	32.04	32.03	32.01	31.97	31.93	31.92	31.92	31.92	31.92	31.90
75.0	25.08	25.12	25.06	25.00	25.03	25.07	25.03	24.99	25.00	25.01	24.99	24.97	24.98
77.5	18.65	18.65	18.63	18.61	18.60	18.59	18.55	18.51	18.47	18.46	18.50	18.55	18.56
80.0	12.39	12.53	12.55	12.54	12.55	12.55	12.52	12.49	12.50	12.51	12.49	12.46	12.48
82.5	6.97	6.97	6.96	6.96	6.96	6.97	6.97	6.97	6.95	6.94	6.94	6.94	6.93
85.0	2.43	2.44	2.44	2.44	2.44	2.44	2.43	2.42	2.42	2.42	2.42	2.42	2.42
87.5	0.19	0.20	0.19	0.19	0.19	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測

Gamma\C	65.0	67.5	70.0	72.5	75.0	77.5	80.0	82.5	85.0	87.5	90.0	92.5	95.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2911.66	2910.31	2908.69	2906.70	2904.85	2903.76	2902.99	2902.45	2901.76	2900.41	2898.62	2896.22	2893.76
5.0	2885.49	2884.02	2882.57	2880.36	2878.03	2875.95	2874.25	2873.76	2872.73	2868.83	2864.52	2862.02	2859.67
7.5	2846.76	2843.34	2840.11	2837.42	2834.59	2830.76	2826.87	2823.83	2820.86	2817.28	2813.66	2810.74	2807.38
10.0	2778.08	2774.70	2771.16	2767.76	2764.39	2761.01	2757.79	2755.51	2752.36	2745.57	2738.69	2735.24	2732.51
12.5	2692.68	2688.30	2683.78	2679.58	2675.53	2671.64	2667.87	2664.06	2660.53	2658.17	2655.15	2649.39	2642.63
15.0	2586.84	2580.84	2575.77	2572.97	2570.50	2566.35	2562.06	2558.88	2555.66	2551.40	2546.84	2542.82	2538.02
17.5	2465.96	2462.67	2459.17	2454.44	2449.80	2446.98	2443.73	2437.47	2430.87	2426.21	2422.13	2418.32	2413.80
20.0	2312.02	2311.55	2310.81	2303.94	2296.79	2294.46	2293.30	2291.65	2288.58	2281.16	2273.72	2271.31	2268.91
22.5	2163.83	2158.96	2155.27	2154.69	2153.72	2148.38	2142.00	2136.47	2132.18	2131.04	2130.34	2127.74	2123.99
25.0	1990.11	1986.94	1983.94	1980.65	1977.11	1972.21	1968.91	1971.91	1974.83	1971.21	1965.92	1962.05	1958.45
27.5	1782.13	1778.71	1775.22	1771.24	1767.76	1765.81	1764.76	1764.55	1762.81	1760.26	1756.74	1753.56	
30.0	1484.74	1483.27	1481.60	1477.71	1473.91	1472.19	1471.52	1471.96	1472.26	1471.12	1468.78	1464.95	1459.86
32.5	1120.41	1117.17	1114.40	1112.03	1110.24	1109.15	1108.87	1110.53	1111.07	1106.50	1100.74	1097.08	1093.41
35.0	753.73	751.92	750.55	749.84	749.69	750.42	750.99	750.60	748.90	744.08	739.63	739.99	740.50
37.5	489.25	489.30	489.39	491.17	492.96	493.15	493.18	494.44	495.45	494.49	493.73	495.60	497.73
40.0	330.66	332.24	333.78	335.87	338.14	340.41	342.76	345.31	347.82	350.03	352.19	354.40	356.78
42.5	236.29	237.17	238.00	239.32	240.76	242.05	243.50	245.45	247.54	249.47	251.37	253.30	255.23
45.0	181.19	181.18	181.10	181.28	181.65	182.26	183.10	184.30	185.44	186.04	186.53	187.24	188.05
47.5	149.56	149.43	149.19	149.09	149.03	149.00	149.00	149.05	149.04	148.77	148.47	148.33	148.25
50.0	127.90	127.73	127.49	127.26	127.00	126.71	126.44	126.28	126.10	125.78	125.47	125.28	125.15
52.5	110.37	110.24	110.06	109.89	109.70	109.43	109.17	109.01	108.86	108.67	108.48	108.33	108.20
55.0	95.49	95.45	95.34	95.14	94.95	94.88	94.82	94.68	94.53	94.41	94.30	94.24	94.20
57.5	82.90	82.93	82.93	82.75	82.54	82.46	82.40	82.32	82.26	82.24	82.21	82.19	
60.0	71.99	72.00	71.98	71.84	71.71	71.69	71.71	71.73	71.73	71.70	71.67	71.67	71.72
62.5	62.64	62.63	62.62	62.60	62.59	62.60	62.61	62.61	62.60	62.61	62.64	62.71	62.80
65.0	54.27	54.28	54.29	54.28	54.27	54.27	54.27	54.27	54.27	54.28	54.30	54.36	54.43
67.5	46.48	46.46	46.45	46.47	46.49	46.50	46.51	46.52	46.53	46.56	46.60	46.63	46.68
70.0	39.04	39.02	39.00	39.01	39.04	39.06	39.07	39.07	39.07	39.10	39.13	39.14	39.15
72.5	31.89	31.91	31.92	31.91	31.90	31.89	31.88	31.89	31.89	31.90	31.91	31.95	31.98
75.0	25.00	25.01	25.01	24.98	24.96	24.98	25.00	24.98	24.95	24.98	25.02	25.00	24.98
77.5	18.56	18.59	18.62	18.63	18.62	18.57	18.53	18.52	18.53	18.53	18.54	18.57	
80.0	12.51	12.50	12.49	12.49	12.47	12.43	12.40	12.43	12.46	12.45	12.44	12.42	12.41
82.5	6.92	6.91	6.90	6.89	6.89	6.88	6.88	6.86	6.84	6.83	6.82	6.80	6.78
85.0	2.41	2.40	2.38	2.35	2.31	2.27	2.25	2.26	2.28	2.29	2.29	2.28	2.26
87.5	0.21	0.21	0.20	0.17	0.15	0.14	0.15	0.15	0.16	0.17	0.18	0.18	
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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Gamma\c	97.5	100.0	102.5	105.0	107.5	110.0	112.5	115.0	117.5	120.0	122.5	125.0	127.5
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2891.84	2890.23	2889.04	2887.87	2886.23	2884.54	2883.07	2881.82	2881.04	2880.20	2878.77	2877.02	2874.99
5.0	2856.33	2852.71	2849.06	2845.62	2842.74	2840.37	2838.80	2837.24	2834.72	2831.99	2829.93	2827.13	2821.56
7.5	2802.25	2796.68	2791.62	2786.93	2783.19	2779.15	2772.89	2766.98	2764.35	2762.00	2757.43	2752.14	2746.59
10.0	2728.72	2724.57	2720.13	2715.52	2710.76	2706.21	2702.60	2698.78	2693.45	2687.75	2682.53	2677.35	2672.08
12.5	2635.59	2629.20	2625.47	2621.84	2615.46	2609.22	2605.70	2602.95	2599.86	2596.55	2593.06	2588.63	2582.04
15.0	2530.96	2523.00	2514.62	2507.05	2502.17	2498.52	2495.42	2492.41	2488.81	2484.62	2479.33	2473.83	2469.11
17.5	2406.83	2399.45	2393.68	2387.78	2379.75	2372.30	2368.72	2365.24	2358.35	2350.62	2343.13	2336.78	2333.98
20.0	2262.21	2254.18	2246.11	2238.69	2233.23	2229.04	2226.46	2223.70	2218.54	2212.65	2206.97	2201.54	2197.16
22.5	2119.07	2113.01	2105.52	2097.56	2089.65	2082.88	2079.04	2076.62	2075.54	2073.35	2066.25	2058.29	2053.24
25.0	1955.15	1951.76	1948.17	1943.50	1935.57	1928.14	1925.82	1923.93	1919.04	1912.06	1901.99	1891.12	1881.93
27.5	1753.13	1751.98	1746.47	1739.59	1733.39	1726.97	1719.89	1712.76	1707.03	1699.71	1686.48	1672.83	1664.21
30.0	1453.26	1446.31	1440.31	1434.60	1429.43	1423.36	1413.84	1404.53	1399.59	1394.97	1387.03	1378.67	1371.97
32.5	1088.25	1082.96	1078.76	1074.63	1070.03	1064.69	1057.19	1050.40	1048.40	1046.13	1038.23	1029.71	1023.68
35.0	736.99	732.31	727.91	723.74	720.06	717.36	716.37	716.55	718.73	719.57	714.05	708.14	706.95
37.5	498.26	498.07	497.10	496.31	496.76	498.16	501.20	504.02	504.25	504.18	505.62	507.61	509.94
40.0	359.60	362.53	365.22	368.06	371.51	374.91	377.79	380.06	381.22	382.07	383.30	384.74	386.59
42.5	257.12	259.10	261.26	263.69	266.77	269.74	271.76	273.41	275.02	276.52	277.86	279.33	281.39
45.0	188.92	189.99	191.34	193.03	195.36	197.68	199.39	200.64	201.21	201.58	202.26	203.00	203.73
47.5	148.17	148.22	148.54	149.10	150.06	150.96	151.24	151.31	151.40	151.54	151.95	152.34	152.36
50.0	125.04	124.97	124.95	125.02	125.22	125.51	125.90	126.28	126.50	126.71	127.10	127.48	127.72
52.5	108.08	108.01	108.06	108.16	108.31	108.48	108.63	108.84	109.21	109.63	110.04	110.42	110.72
55.0	94.13	94.09	94.13	94.22	94.36	94.53	94.74	94.99	95.28	95.59	95.90	96.20	96.49
57.5	82.22	82.27	82.32	82.40	82.56	82.72	82.82	82.95	83.24	83.55	83.77	83.96	84.17
60.0	71.85	72.00	72.10	72.20	72.32	72.45	72.59	72.72	72.85	72.96	73.04	73.09	73.15
62.5	62.87	62.94	63.00	63.07	63.19	63.32	63.43	63.52	63.64	63.75	63.80	63.83	63.85
65.0	54.48	54.54	54.63	54.73	54.84	54.94	55.03	55.12	55.23	55.32	55.39	55.43	55.40
67.5	46.76	46.84	46.90	46.95	47.04	47.13	47.21	47.27	47.28	47.28	47.30	47.32	47.33
70.0	39.20	39.25	39.27	39.30	39.34	39.39	39.45	39.51	39.57	39.61	39.62	39.61	39.59
72.5	31.98	31.98	32.01	32.05	32.10	32.14	32.17	32.19	32.21	32.21	32.19	32.16	32.14
75.0	25.02	25.06	25.06	25.05	25.07	25.09	25.07	25.03	25.02	25.02	25.06	25.06	24.91
77.5	18.47	18.38	18.42	18.50	18.55	18.58	18.58	18.55	18.54	18.48	18.42	18.41	
80.0	12.42	12.42	12.37	12.33	12.34	12.36	12.32	12.29	12.31	12.33	12.29	12.24	12.21
82.5	6.76	6.75	6.76	6.77	6.76	6.72	6.68	6.65	6.63	6.62	6.61	6.59	
85.0	2.25	2.24	2.23	2.23	2.22	2.21	2.19	2.17	2.16	2.15	2.14	2.12	2.11
87.5	0.18	0.17	0.17	0.17	0.16	0.16	0.15	0.15	0.14	0.13	0.13	0.13	0.13
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

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Gamma\C	130.0	132.5	135.0	137.5	140.0	142.5	145.0	147.5	150.0	152.5	155.0	157.5	160.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2872.84	2870.65	2868.69	2867.46	2866.39	2864.97	2863.48	2861.96	2860.59	2859.68	2858.88	2857.75	2856.79
5.0	2816.02	2813.25	2811.43	2809.66	2807.85	2805.34	2802.84	2800.92	2799.26	2797.84	2796.33	2794.28	2791.96
7.5	2741.41	2737.56	2734.53	2732.63	2730.41	2725.71	2721.11	2719.64	2717.91	2712.32	2706.61	2704.18	2702.42
10.0	2666.55	2660.53	2654.12	2647.20	2640.17	2633.22	2626.94	2622.39	2618.45	2614.43	2610.05	2604.16	2598.74
12.5	2574.74	2567.66	2561.13	2556.76	2551.56	2541.40	2531.30	2526.36	2522.24	2515.64	2508.58	2501.85	2495.85
15.0	2464.35	2459.29	2453.30	2445.13	2436.44	2428.53	2421.21	2414.87	2409.07	2403.68	2398.25	2391.98	2385.80
17.5	2331.34	2325.58	2318.71	2311.53	2304.39	2297.85	2292.10	2288.04	2283.93	2277.52	2271.19	2267.14	2263.67
20.0	2192.37	2185.56	2177.99	2169.99	2162.68	2157.86	2153.80	2148.99	2144.57	2141.31	2138.74	2136.79	2134.94
22.5	2048.25	2041.81	2033.74	2022.22	2010.67	2001.88	1995.94	1994.70	1995.56	1996.81	1997.53	1995.78	1992.95
25.0	1872.82	1863.32	1852.57	1837.92	1824.37	1817.10	1813.06	1810.88	1810.75	1812.42	1815.84	1821.91	1827.47
27.5	1656.45	1646.84	1636.50	1625.13	1614.34	1605.33	1598.99	1597.72	1598.19	1596.35	1596.66	1603.32	1613.04
30.0	1365.82	1360.01	1353.96	1346.51	1339.20	1333.20	1328.52	1325.57	1324.29	1324.29	1326.96	1335.05	1344.01
32.5	1020.38	1022.83	1025.79	1024.82	1020.55	1010.10	999.50	994.28	993.06	997.65	1003.97	1008.00	1011.41
35.0	708.07	711.03	715.17	720.55	724.57	723.50	720.79	719.04	717.00	713.51	710.97	712.81	714.85
37.5	512.09	513.12	514.04	516.20	517.70	516.27	514.33	514.02	513.88	512.87	511.79	511.06	510.72
40.0	388.38	389.55	390.57	391.99	393.08	392.92	392.64	393.35	394.32	395.09	396.02	397.37	398.96
42.5	283.43	284.86	286.14	287.88	289.09	288.33	287.48	288.40	289.74	290.52	291.45	292.95	294.98
45.0	204.49	205.44	206.25	206.64	206.67	206.20	205.65	205.36	205.40	206.01	207.05	208.48	210.29
47.5	152.39	152.86	153.31	153.34	153.17	152.84	152.55	152.62	152.67	152.34	151.96	151.72	151.67
50.0	127.84	127.81	127.63	127.23	126.78	126.43	126.12	125.79	125.49	125.27	125.04	124.69	124.38
52.5	110.90	110.86	110.69	110.44	110.15	109.86	109.56	109.26	108.95	108.65	108.35	108.05	107.80
55.0	96.69	96.68	96.55	96.33	96.07	95.90	95.71	95.38	95.04	94.81	94.61	94.38	94.19
57.5	84.32	84.29	84.19	84.12	84.01	83.82	83.59	83.35	83.11	82.89	82.70	82.55	82.43
60.0	73.19	73.14	73.07	73.02	72.95	72.82	72.67	72.51	72.35	72.23	72.12	71.97	71.85
62.5	63.85	63.80	63.73	63.66	63.58	63.46	63.31	63.13	62.95	62.81	62.70	62.62	62.56
65.0	55.34	55.28	55.22	55.13	55.03	54.92	54.80	54.65	54.51	54.43	54.37	54.29	54.22
67.5	47.31	47.24	47.15	47.07	47.01	46.94	46.87	46.75	46.64	46.57	46.52	46.49	46.48
70.0	39.55	39.49	39.43	39.38	39.31	39.19	39.07	38.99	38.93	38.89	38.86	38.80	38.75
72.5	32.12	32.06	31.99	31.96	31.92	31.80	31.68	31.65	31.63	31.58	31.53	31.51	31.48
75.0	24.77	24.81	24.88	24.87	24.83	24.77	24.69	24.64	24.59	24.55	24.50	24.42	24.35
77.5	18.40	18.39	18.38	18.36	18.32	18.27	18.20	18.12	18.06	18.07	18.09	18.05	17.99
80.0	12.19	12.18	12.18	12.15	12.11	12.09	12.07	12.03	12.00	11.97	11.94	11.89	11.85
82.5	6.56	6.53	6.49	6.45	6.41	6.40	6.39	6.36	6.34	6.32	6.31	6.28	6.26
85.0	2.09	2.07	2.05	2.02	2.00	2.00	2.00	1.98	1.95	1.93	1.92	1.90	1.88
87.5	0.13	0.12	0.11	0.10	0.10	0.10	0.11	0.10	0.10	0.09	0.09	0.09	0.09
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced

Gamma\C	162.5	165.0	167.5	170.0	172.5	175.0	177.5	180.0	182.5	185.0	187.5	190.0	192.5
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2856.52	2856.50	2856.48	2856.41	2855.94	2855.79	2857.11	2858.30	2857.66	2856.77	2856.92	2857.29	2857.52
5.0	2789.26	2786.86	2785.63	2784.90	2783.82	2783.84	2787.33	2790.64	2789.95	2788.22	2787.28	2786.77	2787.15
7.5	2699.41	2696.52	2694.76	2693.28	2690.96	2689.65	2692.03	2694.43	2693.03	2690.91	2690.27	2689.90	2689.16
10.0	2596.25	2594.22	2590.52	2586.64	2582.84	2580.54	2582.41	2584.94	2584.90	2584.26	2584.12	2583.80	2582.24
12.5	2491.61	2488.05	2484.42	2480.83	2476.28	2473.38	2476.17	2479.40	2478.22	2475.51	2472.12	2469.40	2469.82
15.0	2380.34	2375.64	2372.24	2369.20	2364.78	2361.90	2365.07	2367.88	2363.57	2357.78	2354.22	2351.95	2351.55
17.5	2259.88	2255.61	2249.66	2244.24	2241.24	2240.38	2243.58	2246.19	2242.58	2237.57	2234.60	2232.16	2229.74
20.0	2132.63	2129.99	2127.11	2123.59	2117.79	2113.54	2116.29	2119.53	2117.51	2113.45	2108.39	2103.14	2098.86
22.5	1989.40	1986.29	1986.07	1985.24	1978.92	1973.78	1977.81	1982.22	1978.87	1973.74	1970.63	1967.90	1964.79
25.0	1828.52	1828.48	1830.60	1831.47	1826.27	1822.50	1829.71	1836.83	1833.17	1827.22	1824.91	1823.18	1820.48
27.5	1625.85	1636.01	1634.97	1631.25	1629.86	1632.89	1648.33	1663.53	1665.87	1663.35	1659.41	1655.08	1652.86
30.0	1349.93	1353.64	1353.59	1353.04	1352.72	1358.73	1384.34	1408.63	1409.58	1404.00	1402.52	1401.60	1401.16
32.5	1014.98	1017.42	1016.96	1015.74	1012.41	1015.71	1041.42	1067.01	1069.89	1066.35	1066.23	1066.19	1066.13
35.0	713.16	710.46	708.27	706.26	701.96	703.28	723.38	743.95	747.06	744.97	744.50	743.93	743.60
37.5	511.21	511.82	511.46	511.69	513.50	517.49	526.58	534.81	535.44	533.93	533.85	534.18	535.06
40.0	400.53	402.58	405.99	409.42	410.96	413.31	420.29	426.61	426.90	425.39	424.51	424.24	425.91
42.5	297.86	300.90	303.46	305.69	306.79	308.99	316.03	322.61	323.33	322.39	322.54	322.75	322.83
45.0	212.70	215.03	216.47	217.63	218.28	220.12	226.37	232.29	232.97	232.10	231.95	231.89	232.16
47.5	152.03	152.48	152.68	152.88	152.75	153.77	158.52	163.26	164.19	163.99	164.24	164.48	164.86
50.0	124.26	124.22	124.16	124.14	123.88	124.22	126.57	128.93	129.31	129.18	129.49	129.86	130.29
52.5	107.63	107.52	107.50	107.50	107.34	107.47	108.63	109.80	109.91	109.78	109.89	110.07	110.37
55.0	94.09	94.01	93.90	93.81	93.65	93.76	94.77	95.76	95.81	95.66	95.78	95.97	96.16
57.5	82.34	82.27	82.18	82.11	81.97	82.03	82.71	83.41	83.51	83.48	83.63	83.80	83.88
60.0	71.82	71.79	71.69	71.57	71.42	71.45	72.09	72.75	72.85	72.79	72.78	72.78	72.78
62.5	62.55	62.55	62.52	62.47	62.33	62.35	62.97	63.59	63.62	63.50	63.53	63.56	63.54
65.0	54.22	54.22	54.17	54.13	54.04	54.10	54.69	55.26	55.25	55.10	55.08	55.08	55.10
67.5	46.49	46.49	46.43	46.37	46.35	46.45	46.84	47.22	47.27	47.22	47.19	47.17	47.19
70.0	38.74	38.75	38.75	38.74	38.66	38.68	39.12	39.57	39.63	39.57	39.54	39.51	39.48
72.5	31.43	31.38	31.37	31.37	31.31	31.36	31.78	32.20	32.24	32.17	32.19	32.20	32.20
75.0	24.39	24.43	24.38	24.32	24.25	24.32	24.80	25.29	25.33	25.24	25.24	25.24	25.24
77.5	17.95	17.92	17.87	17.84	17.81	17.88	18.26	18.64	18.67	18.61	18.61	18.60	18.59
80.0	11.85	11.84	11.77	11.71	11.66	11.73	12.14	12.54	12.55	12.45	12.40	12.37	12.39
82.5	6.24	6.22	6.20	6.17	6.11	6.13	6.43	6.73	6.77	6.72	6.70	6.67	6.57
85.0	1.87	1.85	1.83	1.81	1.77	1.80	2.00	2.20	2.23	2.20	2.18	2.15	2.14
87.5	0.09	0.09	0.09	0.09	0.08	0.08	0.11	0.14	0.12	0.09	0.12	0.16	0.14
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test

Gamma\C	195.0	197.5	200.0	202.5	205.0	207.5	210.0	212.5	215.0	217.5	220.0	222.5	225.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2857.44	2856.41	2855.39	2855.28	2855.62	2856.38	2857.22	2857.60	2858.14	2859.54	2861.12	2862.38	2863.48
5.0	2787.70	2787.66	2787.52	2787.75	2787.67	2786.51	2785.08	2783.84	2783.17	2783.90	2785.16	2786.28	2787.50
7.5	2688.56	2688.53	2688.71	2688.82	2689.01	2689.13	2689.82	2692.21	2694.71	2695.74	2696.31	2696.99	2697.57
10.0	2581.64	2585.25	2588.75	2587.63	2585.72	2586.30	2586.61	2583.90	2581.36	2581.70	2583.53	2586.85	2590.34
12.5	2470.92	2470.44	2470.21	2471.85	2473.63	2474.19	2474.00	2472.57	2471.39	2472.25	2473.66	2474.15	2475.33
15.0	2352.13	2352.99	2354.04	2355.07	2355.72	2355.00	2354.62	2356.42	2359.08	2362.10	2364.88	2366.37	2367.42
17.5	2227.75	2226.42	2225.75	2225.96	2226.67	2227.43	2228.65	2230.63	2233.24	2236.79	2240.20	2242.11	2243.66
20.0	2095.52	2093.63	2092.77	2092.64	2093.49	2095.62	2098.58	2102.75	2105.96	2104.89	2103.39	2104.84	2107.41
22.5	1962.41	1962.12	1962.46	1961.96	1962.00	1963.63	1966.28	1970.64	1974.01	1972.95	1970.36	1967.76	1965.91
25.0	1818.18	1817.18	1817.26	1818.55	1820.96	1824.96	1829.01	1831.94	1833.15	1830.52	1827.51	1828.66	1828.64
27.5	1651.89	1652.21	1653.58	1656.26	1658.77	1659.10	1659.08	1660.26	1661.35	1661.64	1661.01	1659.64	1655.98
30.0	1401.45	1402.99	1404.77	1405.67	1406.53	1408.10	1409.61	1410.21	1410.77	1412.28	1413.48	1414.64	1412.24
32.5	1066.12	1065.90	1066.28	1068.54	1070.96	1071.87	1072.46	1073.54	1074.49	1074.47	1075.02	1079.44	1081.67
35.0	744.10	746.78	749.76	751.21	752.44	754.84	756.39	754.76	752.33	750.50	749.87	752.60	755.43
37.5	536.55	539.20	541.76	542.78	543.43	544.66	545.73	546.48	546.14	543.06	539.69	538.58	537.84
40.0	427.87	428.57	429.06	429.98	430.95	431.92	432.56	432.44	431.79	430.73	429.25	427.49	425.14
42.5	323.07	323.93	324.67	324.45	324.10	324.40	324.77	324.83	324.71	324.65	323.89	321.54	318.34
45.0	232.48	232.63	232.70	232.61	232.69	233.39	234.18	234.50	234.75	235.36	235.56	234.73	232.85
47.5	165.21	165.37	165.49	165.62	165.75	165.82	165.97	166.36	166.86	167.48	167.97	168.08	167.84
50.0	130.58	130.39	130.16	130.32	130.57	130.70	130.93	131.55	132.22	132.63	132.93	133.18	133.28
52.5	110.68	110.93	111.13	111.19	111.24	111.39	111.60	111.89	112.17	112.35	112.45	112.45	112.37
55.0	96.33	96.39	96.44	96.58	96.75	96.94	97.13	97.29	97.41	97.49	97.53	97.53	97.51
57.5	83.96	84.12	84.25	84.20	84.18	84.42	84.71	84.88	84.99	85.04	85.06	85.14	85.18
60.0	72.80	72.91	73.01	73.00	72.99	73.08	73.22	73.39	73.58	73.77	73.92	73.99	74.01
62.5	63.53	63.60	63.66	63.65	63.64	63.67	63.71	63.76	63.82	63.89	63.96	64.01	64.03
65.0	55.13	55.15	55.18	55.18	55.19	55.21	55.23	55.24	55.26	55.32	55.37	55.37	55.35
67.5	47.22	47.23	47.23	47.23	47.22	47.21	47.21	47.21	47.21	47.21	47.21	47.20	47.17
70.0	39.48	39.53	39.58	39.58	39.56	39.55	39.53	39.52	39.52	39.54	39.54	39.50	39.45
72.5	32.20	32.20	32.21	32.20	32.18	32.18	32.18	32.17	32.16	32.16	32.14	32.09	32.03
75.0	25.25	25.26	25.26	25.28	25.28	25.27	25.26	25.24	25.22	25.22	25.20	25.18	25.15
77.5	18.58	18.57	18.56	18.55	18.55	18.56	18.56	18.55	18.53	18.53	18.52	18.51	18.50
80.0	12.41	12.38	12.34	12.34	12.34	12.34	12.32	12.30	12.28	12.26	12.26	12.27	
82.5	6.50	6.56	6.64	6.61	6.56	6.55	6.55	6.49	6.46	6.52	6.58	6.55	6.51
85.0	2.15	2.15	2.14	2.12	2.10	2.11	2.12	2.10	2.08	2.07	2.08	2.08	2.09
87.5	0.10	0.06	0.03	0.08	0.13	0.13	0.11	0.10	0.09	0.06	0.05	0.06	0.08
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except

Gamma\C	227.5	230.0	232.5	235.0	237.5	240.0	242.5	245.0	247.5	250.0	252.5	255.0	257.5
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2864.39	2865.15	2865.80	2866.23	2866.14	2866.12	2866.86	2867.77	2868.31	2868.98	2870.22	2871.75	2873.56
5.0	2788.90	2790.24	2791.16	2792.00	2792.96	2794.02	2795.05	2796.57	2799.40	2802.58	2805.23	2807.95	2811.11
7.5	2697.68	2698.45	2701.51	2704.92	2707.06	2708.62	2709.56	2710.49	2712.09	2714.07	2716.32	2719.03	2722.37
10.0	2592.28	2593.95	2596.39	2598.52	2598.78	2599.65	2604.03	2609.10	2612.34	2615.72	2620.77	2626.19	2630.82
12.5	2479.51	2483.08	2481.42	2479.92	2483.54	2488.99	2494.59	2500.47	2506.28	2511.66	2515.63	2519.75	2525.81
15.0	2368.58	2369.70	2370.12	2371.93	2378.43	2385.31	2388.56	2390.61	2392.06	2394.41	2400.19	2406.92	2412.42
17.5	2245.64	2247.73	2249.68	2252.10	2256.10	2259.89	2261.01	2262.55	2267.52	2273.63	2279.60	2285.41	2290.51
20.0	2110.37	2113.83	2117.74	2121.97	2126.71	2131.00	2133.49	2135.55	2138.12	2141.19	2145.16	2149.72	2155.16
22.5	1966.31	1968.23	1971.60	1975.98	1981.45	1986.45	1988.50	1990.41	1994.83	1999.76	2003.55	2007.81	2015.01
25.0	1821.34	1813.67	1811.50	1811.74	1813.15	1816.04	1820.21	1825.91	1833.72	1842.49	1851.71	1860.13	1865.84
27.5	1646.74	1637.29	1633.32	1630.61	1625.91	1621.97	1620.20	1621.39	1627.71	1636.49	1645.24	1655.60	1670.08
30.0	1399.90	1386.47	1380.71	1376.44	1369.14	1362.66	1359.23	1359.16	1364.73	1372.23	1377.69	1384.16	1394.02
32.5	1075.23	1064.72	1051.36	1038.83	1032.54	1028.43	1022.72	1020.20	1025.64	1033.53	1038.54	1043.06	1047.36
35.0	755.51	753.75	750.25	744.63	735.14	726.09	722.26	720.55	719.50	719.02	718.28	718.06	719.33
37.5	536.30	534.33	531.98	529.16	525.52	521.98	519.91	517.66	513.50	509.11	505.72	502.94	501.06
40.0	421.68	417.85	414.07	410.84	409.21	407.98	406.26	404.12	401.00	398.00	396.51	395.12	392.54
42.5	314.44	310.62	307.86	305.60	303.51	301.89	301.18	300.68	299.63	298.67	298.58	298.18	296.27
45.0	229.30	225.32	221.93	219.16	217.60	216.61	215.57	214.98	215.51	216.09	215.68	214.77	213.45
47.5	167.29	166.23	164.22	162.10	160.65	159.61	159.02	158.80	159.03	159.34	159.35	159.17	158.73
50.0	133.12	132.83	132.47	132.12	131.87	131.73	131.76	131.90	132.18	132.44	132.50	132.49	132.46
52.5	112.23	112.10	112.08	112.09	112.00	111.99	112.23	112.54	112.79	113.01	113.21	113.41	113.63
55.0	97.50	97.48	97.46	97.44	97.40	97.41	97.60	97.84	98.09	98.34	98.62	98.89	99.09
57.5	85.08	84.96	84.93	84.93	84.95	85.03	85.23	85.47	85.73	85.98	86.20	86.40	86.61
60.0	74.03	74.03	74.03	74.06	74.15	74.30	74.51	74.74	74.93	75.11	75.29	75.46	75.63
62.5	64.02	64.03	64.11	64.21	64.31	64.42	64.58	64.75	64.92	65.07	65.19	65.31	65.50
65.0	55.31	55.28	55.28	55.31	55.39	55.49	55.56	55.64	55.76	55.88	56.01	56.14	56.29
67.5	47.14	47.11	47.11	47.13	47.23	47.34	47.42	47.49	47.56	47.65	47.74	47.84	47.94
70.0	39.42	39.40	39.42	39.46	39.55	39.65	39.71	39.77	39.85	39.93	40.02	40.12	40.20
72.5	32.02	32.03	32.06	32.11	32.18	32.24	32.29	32.35	32.42	32.51	32.58	32.67	32.76
75.0	25.14	25.13	25.13	25.15	25.18	25.20	25.24	25.29	25.33	25.38	25.42	25.47	25.53
77.5	18.49	18.49	18.51	18.53	18.55	18.57	18.57	18.57	18.61	18.65	18.67	18.69	18.74
80.0	12.28	12.28	12.29	12.30	12.27	12.26	12.31	12.37	12.39	12.39	12.41	12.43	12.46
82.5	6.51	6.51	6.51	6.51	6.48	6.46	6.46	6.47	6.45	6.44	6.52	6.59	6.58
85.0	2.09	2.09	2.08	2.06	2.03	2.01	2.00	2.00	2.05	2.10	2.11	2.11	2.08
87.5	0.07	0.05	0.03	0.03	0.06	0.09	0.06	0.02	0.01	0.01	0.02	0.04	0.10
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot

Gamma\c	260.0	262.5	265.0	267.5	270.0	272.5	275.0	277.5	280.0	282.5	285.0	287.5	290.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2875.40	2876.94	2878.34	2879.58	2880.92	2882.89	2884.72	2885.48	2886.14	2887.43	2889.11	2891.26	2893.63
5.0	2814.60	2818.75	2822.73	2825.38	2828.02	2832.03	2836.00	2838.49	2840.94	2844.52	2848.51	2852.66	2856.66
7.5	2726.25	2730.81	2735.45	2739.59	2743.28	2746.02	2748.85	2752.70	2757.47	2763.88	2770.50	2775.69	2780.87
10.0	2635.78	2642.49	2648.89	2652.68	2655.98	2660.29	2665.21	2671.22	2677.13	2681.27	2685.52	2691.49	2698.21
12.5	2532.17	2537.00	2542.70	2552.21	2562.07	2569.06	2575.32	2582.22	2588.73	2593.72	2598.84	2605.82	2613.23
15.0	2418.35	2426.30	2434.31	2440.09	2446.22	2455.24	2464.98	2473.98	2482.65	2491.02	2498.76	2505.30	2511.44
17.5	2295.32	2299.68	2304.79	2312.27	2320.70	2329.33	2337.68	2344.36	2351.31	2360.76	2370.40	2377.62	2385.48
20.0	2160.10	2162.73	2164.53	2165.58	2168.28	2176.77	2185.96	2190.81	2195.36	2202.41	2210.71	2220.18	2230.04
22.5	2020.98	2020.57	2019.09	2020.62	2023.74	2028.79	2034.57	2039.88	2044.94	2048.53	2053.75	2064.50	2077.26
25.0	1870.38	1874.90	1878.58	1880.32	1882.15	1886.64	1891.02	1892.36	1893.70	1897.10	1902.55	1911.17	1921.55
27.5	1683.55	1689.70	1694.57	1703.87	1712.22	1714.77	1715.71	1718.45	1720.52	1719.20	1718.70	1724.39	1730.11
30.0	1405.38	1417.64	1429.25	1438.71	1445.20	1446.33	1445.20	1444.26	1443.05	1441.59	1440.96	1442.97	1445.46
32.5	1052.71	1061.85	1070.61	1074.71	1077.23	1080.41	1082.47	1081.76	1080.07	1078.43	1077.49	1078.49	1080.68
35.0	720.63	720.44	719.98	720.09	720.46	721.10	721.95	723.11	724.05	724.09	723.81	722.71	723.23
37.5	499.26	496.48	493.81	492.17	491.05	490.25	489.71	489.45	489.05	487.99	486.51	483.72	482.53
40.0	389.70	387.24	384.63	381.12	377.96	376.68	375.69	373.60	371.39	370.07	368.13	363.25	358.96
42.5	293.61	290.29	287.01	284.83	282.83	280.26	277.71	275.48	273.76	273.24	272.65	270.47	268.15
45.0	211.95	210.60	209.29	208.05	206.80	205.35	204.00	202.96	202.32	202.36	202.67	202.94	203.29
47.5	158.23	157.89	157.63	157.45	157.29	157.05	156.90	156.97	157.32	158.14	159.21	160.33	161.61
50.0	132.46	132.59	132.81	133.10	133.42	133.66	133.94	134.34	134.87	135.59	136.46	137.45	138.53
52.5	113.85	114.08	114.33	114.62	114.93	115.20	115.52	115.94	116.48	117.22	118.08	119.04	120.00
55.0	99.31	99.65	99.98	100.22	100.43	100.66	100.94	101.30	101.74	102.28	102.91	103.66	104.41
57.5	86.81	87.00	87.21	87.48	87.76	88.01	88.29	88.64	89.04	89.47	89.95	90.49	91.01
60.0	75.82	76.08	76.34	76.54	76.72	76.89	77.09	77.35	77.64	77.93	78.25	78.64	79.03
62.5	65.70	65.86	66.03	66.21	66.40	66.60	66.80	66.95	67.13	67.41	67.74	68.09	68.42
65.0	56.43	56.60	56.77	56.92	57.07	57.21	57.36	57.53	57.71	57.89	58.08	58.32	58.56
67.5	48.06	48.21	48.37	48.49	48.60	48.72	48.85	48.96	49.09	49.25	49.42	49.58	49.74
70.0	40.28	40.39	40.50	40.56	40.62	40.75	40.88	40.95	41.02	41.14	41.27	41.41	41.53
72.5	32.85	32.90	32.93	32.98	33.04	33.11	33.19	33.27	33.35	33.43	33.52	33.63	33.73
75.0	25.59	25.63	25.67	25.70	25.74	25.80	25.87	25.93	25.99	26.04	26.10	26.16	26.23
77.5	18.79	18.83	18.87	18.92	18.97	19.01	19.05	19.09	19.14	19.20	19.25	19.31	19.37
80.0	12.49	12.52	12.54	12.55	12.57	12.63	12.69	12.72	12.74	12.78	12.82	12.87	12.92
82.5	6.56	6.61	6.65	6.62	6.59	6.64	6.70	6.72	6.74	6.78	6.82	6.85	6.87
85.0	2.06	2.09	2.13	2.12	2.09	2.05	2.03	2.06	2.11	2.16	2.21	2.23	2.23
87.5	0.15	0.13	0.09	0.13	0.16	0.13	0.10	0.11	0.12	0.14	0.15	0.13	0.11
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this test report refer

Gamma\C	292.5	295.0	297.5	300.0	302.5	305.0	307.5	310.0	312.5	315.0	317.5	320.0	322.5
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2896.03	2898.35	2900.51	2902.20	2902.81	2903.17	2904.05	2905.04	2905.81	2906.80	2908.56	2910.48	2912.03
5.0	2859.88	2863.00	2866.68	2870.37	2873.75	2876.82	2879.56	2881.74	2882.69	2883.71	2886.33	2889.16	2891.08
7.5	2787.39	2793.71	2798.36	2802.51	2806.86	2811.31	2816.01	2820.96	2826.39	2831.74	2836.65	2840.73	2842.96
10.0	2705.56	2712.58	2717.54	2722.75	2730.83	2739.20	2745.81	2751.60	2756.52	2761.51	2768.25	2774.43	2777.15
12.5	2620.04	2626.78	2633.62	2640.57	2647.62	2654.98	2663.36	2671.21	2676.44	2681.39	2688.40	2695.35	2700.35
15.0	2517.58	2524.32	2533.03	2541.82	2548.76	2555.26	2562.02	2569.38	2578.36	2587.56	2595.60	2603.45	2612.06
17.5	2397.52	2409.56	2417.61	2424.63	2432.25	2440.53	2450.88	2460.87	2467.38	2473.91	2483.97	2494.42	2503.53
20.0	2238.65	2248.47	2262.72	2277.57	2289.84	2300.78	2310.51	2319.27	2326.96	2334.68	2343.97	2353.42	2362.14
22.5	2089.52	2102.10	2115.75	2128.15	2135.97	2142.99	2152.69	2162.58	2171.09	2179.03	2186.66	2194.12	2201.54
25.0	1933.92	1944.50	1947.64	1949.19	1953.94	1959.32	1963.54	1969.08	1977.81	1989.77	2008.33	2025.38	2031.03
27.5	1730.42	1728.62	1725.89	1723.06	1720.63	1720.70	1726.61	1735.29	1744.75	1755.15	1765.42	1777.21	1792.98
30.0	1447.71	1447.15	1439.13	1429.18	1420.76	1415.47	1416.87	1422.57	1431.74	1443.28	1455.62	1469.47	1486.64
32.5	1084.63	1087.65	1086.92	1083.40	1075.83	1068.01	1063.23	1061.76	1065.28	1072.93	1086.06	1099.82	1108.59
35.0	729.09	736.02	740.91	744.11	744.49	743.40	741.80	739.70	736.59	735.00	738.99	743.59	743.76
37.5	486.79	492.83	498.56	503.09	504.51	503.82	501.06	497.31	493.55	490.17	488.41	486.58	483.04
40.0	358.82	360.39	362.79	364.83	364.53	363.25	361.90	359.76	355.83	351.86	349.82	347.93	344.71
42.5	266.85	266.02	265.62	265.30	264.84	263.84	261.52	258.90	256.83	255.05	253.82	252.42	249.94
45.0	203.86	204.39	204.84	204.62	202.81	200.40	198.05	195.90	194.39	193.18	192.16	191.14	189.79
47.5	163.29	164.84	165.82	166.21	165.72	164.65	162.97	161.27	160.35	159.61	158.71	157.71	156.44
50.0	139.70	140.80	141.74	142.26	141.94	141.14	139.96	138.75	138.03	137.46	136.89	136.32	135.69
52.5	120.81	121.55	122.39	122.93	122.69	122.11	121.44	120.78	120.34	120.04	119.94	119.78	119.23
55.0	105.03	105.53	105.93	106.12	105.88	105.46	104.97	104.53	104.38	104.31	104.21	104.05	103.75
57.5	91.44	91.76	91.92	91.95	91.85	91.66	91.44	91.22	91.06	90.98	91.02	91.03	90.78
60.0	79.36	79.62	79.77	79.82	79.80	79.73	79.62	79.51	79.42	79.36	79.37	79.37	79.27
62.5	68.63	68.80	68.94	69.04	69.04	69.01	69.02	69.03	69.00	68.98	69.03	69.05	68.97
65.0	58.77	58.93	59.07	59.16	59.20	59.21	59.24	59.27	59.27	59.28	59.29	59.29	59.22
67.5	49.91	50.05	50.14	50.19	50.23	50.25	50.27	50.30	50.34	50.38	50.42	50.45	50.44
70.0	41.63	41.71	41.78	41.85	41.94	42.01	42.03	42.04	42.10	42.16	42.17	42.16	42.15
72.5	33.80	33.86	33.95	34.03	34.06	34.08	34.14	34.21	34.27	34.33	34.36	34.37	34.35
75.0	26.30	26.36	26.43	26.49	26.55	26.61	26.65	26.70	26.76	26.81	26.84	26.85	26.86
77.5	19.42	19.48	19.53	19.59	19.65	19.71	19.75	19.80	19.85	19.90	19.95	19.97	19.98
80.0	12.97	13.02	13.05	13.09	13.14	13.18	13.25	13.31	13.34	13.37	13.40	13.43	13.45
82.5	6.92	6.96	6.99	7.02	7.05	7.09	7.13	7.16	7.19	7.22	7.26	7.29	7.32
85.0	2.25	2.27	2.30	2.33	2.36	2.38	2.38	2.38	2.40	2.43	2.49	2.54	2.53
87.5	0.12	0.13	0.14	0.15	0.16	0.18	0.17	0.17	0.16	0.13	0.05	0.00	0.08
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown in this

Gamma\c	325.0	327.5	330.0	332.5	335.0	337.5	340.0	342.5	345.0	347.5	350.0	352.5	355.0
0.0	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67	2898.67
2.5	2913.58	2915.41	2917.36	2919.67	2921.48	2921.51	2921.18	2921.67	2922.38	2923.15	2923.81	2924.49	2924.13
5.0	2892.86	2894.96	2897.24	2899.96	2902.38	2903.35	2904.27	2906.58	2909.08	2910.98	2912.49	2914.34	2914.28
7.5	2844.83	2847.89	2851.07	2853.74	2856.21	2858.43	2860.93	2864.55	2868.28	2871.52	2873.89	2874.96	2874.32
10.0	2779.83	2785.86	2792.35	2797.05	2801.43	2806.88	2811.41	2812.60	2813.14	2815.36	2817.80	2820.81	2821.31
12.5	2705.03	2710.99	2716.45	2719.60	2722.08	2724.64	2728.15	2735.17	2741.44	2742.06	2741.52	2744.56	2745.48
15.0	2620.07	2626.04	2631.14	2636.31	2640.72	2643.62	2645.71	2647.43	2648.79	2649.39	2650.91	2657.57	2661.37
17.5	2510.62	2513.12	2514.89	2520.00	2525.28	2528.17	2530.93	2535.73	2540.20	2542.25	2543.18	2544.99	2543.53
20.0	2369.97	2376.61	2381.60	2383.64	2385.05	2388.50	2391.72	2392.64	2393.40	2396.05	2398.80	2401.87	2401.25
22.5	2209.09	2217.47	2225.32	2231.45	2236.03	2238.61	2239.92	2240.18	2240.51	2242.95	2244.98	2245.66	2242.18
25.0	2034.03	2040.40	2048.38	2060.42	2069.91	2068.34	2063.91	2063.29	2062.48	2058.26	2054.82	2058.29	2059.65
27.5	1809.20	1822.07	1834.91	1853.13	1866.70	1862.64	1855.14	1856.82	1859.31	1856.69	1854.13	1858.04	1858.77
30.0	1502.16	1508.03	1515.16	1537.60	1557.90	1558.32	1553.75	1554.81	1556.67	1557.43	1558.91	1565.80	1567.56
32.5	1116.10	1123.65	1132.90	1148.34	1162.73	1168.61	1171.22	1173.39	1175.01	1176.76	1179.08	1186.02	1187.43
35.0	743.78	746.67	751.21	757.77	764.71	770.33	775.17	779.08	782.36	785.06	787.72	794.50	794.69
37.5	478.89	474.19	470.48	469.96	470.69	471.32	472.31	473.76	475.38	476.71	478.39	482.32	484.23
40.0	341.12	337.68	334.25	330.76	327.66	325.58	323.89	321.99	320.42	319.51	319.40	321.84	322.25
42.5	247.28	245.24	243.24	240.91	238.55	236.27	234.29	232.86	231.86	231.28	231.09	232.04	231.76
45.0	188.40	187.16	186.04	185.07	184.26	183.68	183.16	182.50	181.96	181.80	181.90	182.74	182.86
47.5	155.22	154.35	153.67	153.12	152.69	152.36	152.12	151.95	151.90	152.05	152.31	152.90	152.88
50.0	135.05	134.38	133.77	133.33	132.98	132.66	132.43	132.42	132.48	132.44	132.44	132.81	132.73
52.5	118.59	118.12	117.72	117.35	117.03	116.72	116.48	116.41	116.38	116.28	116.18	116.34	116.02
55.0	103.42	103.13	102.87	102.64	102.42	102.19	101.98	101.82	101.68	101.58	101.46	101.50	101.11
57.5	90.48	90.28	90.11	89.90	89.69	89.51	89.35	89.17	89.00	88.87	88.72	88.67	88.27
60.0	79.12	78.93	78.73	78.60	78.46	78.29	78.12	78.00	77.88	77.71	77.53	77.50	77.15
62.5	68.82	68.65	68.48	68.38	68.29	68.14	67.98	67.83	67.68	67.53	67.36	67.33	67.03
65.0	59.14	59.07	59.00	58.91	58.83	58.75	58.67	58.58	58.48	58.32	58.16	58.19	57.99
67.5	50.41	50.37	50.32	50.23	50.15	50.10	50.06	49.97	49.87	49.80	49.72	49.73	49.52
70.0	42.14	42.13	42.11	42.06	42.01	41.95	41.89	41.82	41.76	41.72	41.68	41.69	41.51
72.5	34.33	34.30	34.27	34.25	34.23	34.18	34.13	34.08	34.03	34.02	34.01	34.07	33.95
75.0	26.87	26.86	26.85	26.83	26.81	26.80	26.79	26.78	26.76	26.73	26.71	26.77	26.68
77.5	19.97	19.98	20.00	19.99	19.98	19.99	19.99	19.97	19.95	19.95	19.95	20.05	19.93
80.0	13.48	13.49	13.50	13.51	13.51	13.52	13.52	13.53	13.54	13.55	13.56	13.62	13.55
82.5	7.35	7.38	7.41	7.43	7.44	7.47	7.49	7.50	7.51	7.53	7.55	7.64	7.62
85.0	2.52	2.55	2.59	2.62	2.65	2.66	2.68	2.72	2.75	2.76	2.76	2.80	2.78
87.5	0.17	0.19	0.19	0.21	0.23	0.23	0.23	0.24	0.25	0.25	0.25	0.26	0.25
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00

UNIT: cd

Unless otherwise stated the results shown

Gamma\ C	357.5	I min	I max	I mean
0.0	2898.67	2898.67	2898.67	2898.67
2.5	2921.59	2855.28	2924.49	2888.83
5.0	2910.04	2783.17	2914.34	2847.08
7.5	2871.35	2688.53	2878.11	2780.99
10.0	2815.97	2580.54	2821.31	2699.81
12.5	2739.59	2469.40	2745.48	2606.06
15.0	2654.89	2351.55	2661.37	2502.37
17.5	2534.89	2225.75	2544.99	2380.48
20.0	2392.52	2092.64	2401.87	2239.97
22.5	2231.01	1961.96	2245.66	2092.08
25.0	2051.06	1810.75	2069.91	1926.82
27.5	1847.90	1596.35	1866.70	1727.06
30.0	1554.09	1324.29	1567.56	1443.32
32.5	1173.46	993.06	1187.43	1087.68
35.0	777.81	701.96	794.69	742.25
37.5	480.05	469.96	546.48	501.63
40.0	316.16	305.07	432.56	368.17
42.5	227.88	221.20	324.83	269.89
45.0	180.82	177.11	235.56	200.74
47.5	151.26	148.17	168.08	155.39
50.0	131.41	123.88	142.26	130.33
52.5	114.51	107.34	122.93	112.43
55.0	99.69	93.65	106.12	97.79
57.5	87.01	81.97	91.95	85.33
60.0	76.02	71.42	79.82	74.34
62.5	66.07	62.33	69.05	64.65
65.0	57.13	54.04	59.29	55.86
67.5	48.77	46.35	50.45	47.72
70.0	40.89	38.66	42.17	39.96
72.5	33.41	31.31	34.37	32.54
75.0	26.19	24.25	26.87	25.41
77.5	19.31	17.81	20.05	18.79
80.0	13.18	11.66	13.62	12.56
82.5	7.33	6.11	7.64	6.78
85.0	2.61	1.77	2.80	2.24
87.5	0.22	0.00	0.26	0.14
90.0	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00

UNIT: cd
- End of Report -

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