

# TEST CD-RW

## For Checking CD Players and CD Drives

### TCD-W091W

#### 1. Purpose of use, Features

TCD-W091W is a Test Disc designed for various kinds of confirmation of operation and playability for CD-RW of CD Players and Drives etc..

#### 2. Specifications

• Disc type	: CD-RW Disc (650 Mbytes/ 74min)	• Eccentricity	: $\leq 70 \mu\text{m}$ 0-p
• Format	: CD-DA	• Radial tilt ( $\beta$ angle)	: $\leq \pm 0.6$ deg
• Recorded time	: 1hr. 14min. 10sec.	• Reflectivity	: 15 ~ 25%
• Outer diameter	: $120 \pm 0.3$ mm	• I11/Itop	: 0.55 ~ 0.70
• Center hole diameter	: $15.0 +0.1/ -0$ mm	• I3/Itop	: 0.45 ~ 0.60
• Disc thickness	: $1.2 +0.3/ -0.1$ mm	• Asymmetry	: -15 ~ 10 %
• Scanning velocity	: 1.2 m/sec (for reference)	• Jitter(3T)	: $\leq 35$ ns
• Track pitch	: $1.6 \mu\text{m}$ (for reference)		

note) Physical Characteristics other than above comply with Orange Book Specifications.

#### 3. Content

TNO	Time		Contents	Radial positions * mm
	min	sec		
1	3	15	Minuetto	24.8
2	2	32	2 ème Gymnopédie	27.1
3	3	02	Ouverture Miniature (Casse-noisette Op. 71a)	28.8
4	2	36	Marche (Casse-noisette Op. 71a)	30.7
5	3	09	Clair de Lune	32.2
6	3	12	Nocturne (Op. 9-2)	34.0
7	2	26	Danse de la Fée-Dragée (Casse-noisette Op. 71a)	35.7
8	2	29	Danse Arabe (Casse-noisette Op. 71a)	36.9
9	2	51	Fantaisie-Impromptu (Op. 66)	38.1
10	2	02	Hungarian Dance No.5	39.5
11	3	38	Prélude < Raindrop >	40.4
12	3	15	Maiden's Prayer	42.0
13	3	08	Valse des Fleurs (Casse-noisette Op. 71a)	43.4
14	3	29	1 ère Gymnopédie + Blank(35sec)	44.8
15	30	53	Danse des Mirlitons (Casse-noisette Op. 71a)	46.2
16	1	43	1 ère Gymnopédie	57.1
TOTAL TIME (Including pause time) 74min 10sec				(AA : 57.6)

\* Radial positions are calculated value.

note1) Each track has 2sec. pause time respectively.

note2) Please be careful not to erase the content from, nor overwrite TCD-W091W.

Values in this sheet are measured by the equipments ALMEDIO-owned. Appearance and specifications are subject to change without notice.

<Proper handling of the disc>

Do not write on the surface with a pen and others, nor put a sticker on it.

Do not expose the disc to direct sunlight, nor leave it in the place of high temperature and high humidity.

After playing, store the disc in its own case.

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