CURV 500® INSTALL
70V EXAMPLE - 1 SATELLITE SET / MAX. 24 SATELLITES PER BRIDGED OUTPUT
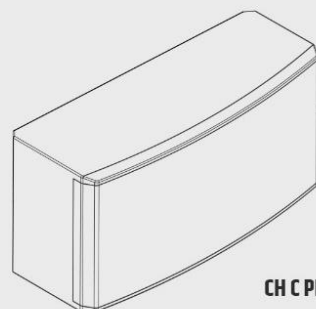
LD systems LD®
free your sound

ZONE 1 - SATELLITES

SLAT SETTINGS

100 V
INPUT SELECT
70 V

CH A PRESET: 1xC500-70V

CH A   CH B   CH C   CH D

+ - + -   + - + -
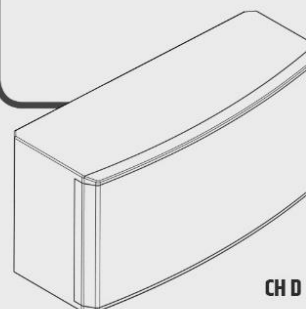
+ - + -   + - + -
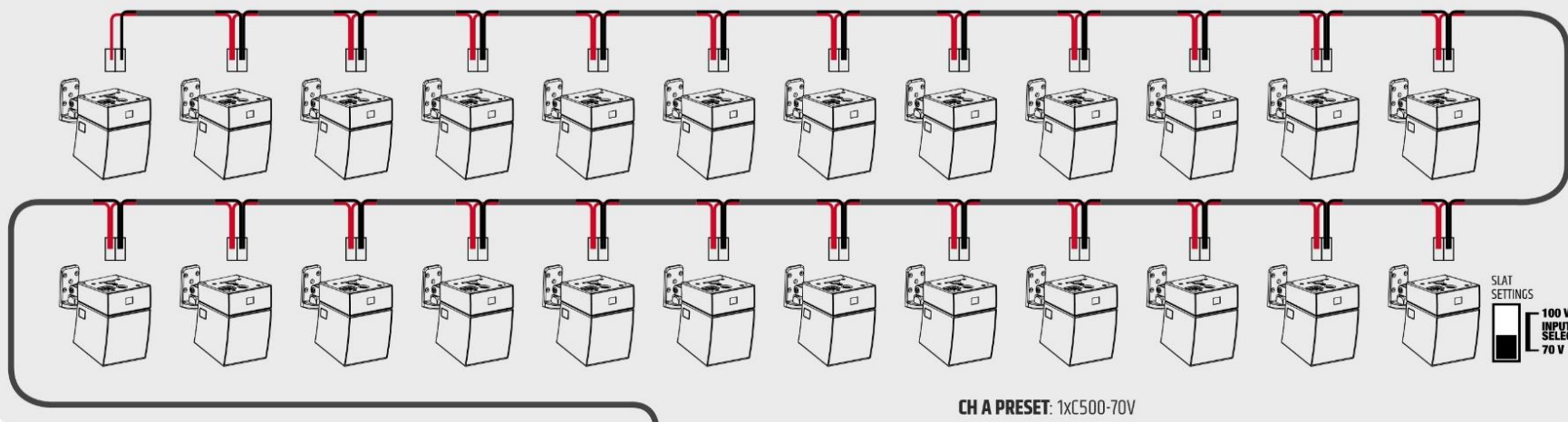
CURV 500® iAMP OUTPUT
4 balanced mono line inputs, assignable to any output, in any combination, thanks to the internal routing matrix.

ZONE 1 - SUBWOOFERS

CH C PRESET: 1xC500ISUB

CH D PRESET: 1xC500ISUB

Picture	Descriptions	LDsystems LD

CURV 500® iAMP
4-CHANNEL CLASS D INSTALLATION AMPLIFIER

- 4-Channels with DSP control
- Purpose-designed for CURV 500® installations
- Low-profile 1U 19" rackmount construction
- Drives up to 24 CURV 500® satellites per bridged output in 70V mode
- Single push encoder operation
- High-contrast OLED display
- Temperature controlled low-noise fan
- High-efficiency switch mode power supply
- Only 6.8 kg

1

CURV 500® iSUB (W)
10" INSTALLATION SUBWOOFER 200 W IN BLACK OR WHITE

- 10" bass reflex construction
- Purpose-designed for CURV 500® installations
- Shallow-depth enclosure
- 200 watts RMS power handling
- 47 – 150 Hz frequency response
- Available in black or white textured paint finish
- Includes low-profile wall and ceiling mounting bracket

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CURV 500® S2 (W)
TWO ARRAY SATELLITES FOR THE CURV 500® ARRAY SYSTEM IN BLACK OR WHITE

- Bundle consisting of two array satellites
- Compact cabinet made of black die-cast aluminium, rugged and resilient
- A single 4-inch midrange driver and three 1-inch high-frequency drivers with patented WaveAhead® technology delivers excellent sound
- SmartLink® system allows for cable-free assembly of up to four array satellites
- 16 ohm impedance per satellite

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CURV 500® SLA(W)T
70 / 100 VOLT SMARTLINK® ADAPTER IN BLACK OR WHITE

- 70 / 100 V SmartLink® adapter for up to four LD CURV 500® satellites
- Integrated transformer with 10, 20, 40 and 80 W output taps @ 4 ohms
- Switchable for 70 or 100 V operation
- 2 x M6 threads for wall mounting
- 4 x M3 threads for ceiling mounting
- 4 rubber feet for desktop applications
- 2 pole - Euro Style terminal block connector (2 x 1.5mm2 speaker cable recommended)
- Rotating logo for ceiling mounting
- Output power selector with four settings available
- If used in combination with an IAMP amplifier, INPUT SELECT should be set to 70V.

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CURV 500® WMB (W)
WALL MOUNTING BRACKET FOR CURV 500® SATELLITES IN BLACK OR WHITE

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