

## TRAILSB6T

### CABINET LOUDSPEAKER

*Concealable Subwoofer Cabinet*



### PRODUCT OVERVIEW

ECLER TRAILSB6T is a wooden subwoofer reinforcement cabinet with a very compact format, featuring a 6,5" driver, 60WRMS @ 8 ohm, 70/100V line transformer with 4 power selections, and internal Low Pass Filter.

It has been specifically designed to fulfill permanent installation requirements, where low visual impact and integration with decoration are a must: concealed in false ceilings or partition walls, on walls' surface, etc. Installation accessories included. Available in black finish.

### KEY FEATURES

- Wooden subwoofer reinforcement for TRAIL103-type cabinets, in-ceiling loudspeakers or small surface-mount cabinets
- Low Pass Filter externally selectable: 150Hz / OFF
- Ready for 70/100V line and low impedance installations
- Power selector: 60/30/15/7,5W & 8 ohm
- Euroblock connector input
- Concealed in false ceilings or partition walls, on walls' surface, etc
- Coupling pipe for false ceiling and grill included
- Installation accessories included
- Available in black finish

### APPLICATIONS

- Shopping centres
- Retail shops
- PA distributed sound systems
- Clubs, Cafes, Bars  
foreground/background reinforcement
- Health and sports centres
- Meeting and conference rooms

## TECHNICAL SPECIFICATIONS

## TRAILS B106T

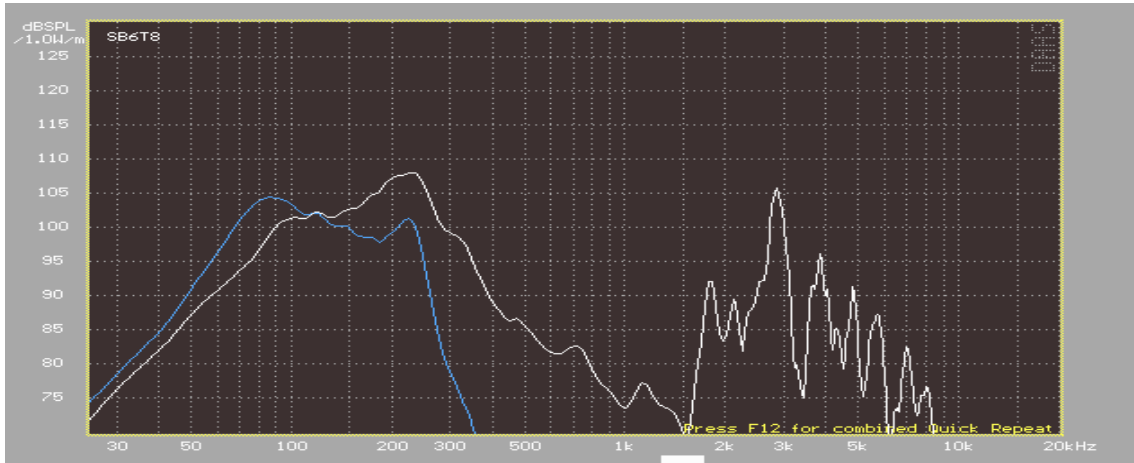
System	
Effective frequency range <sup>1</sup>	50-260Hz
Power handling	60 W RMS / 240 W Peak
Sensitivity <sup>2</sup>	86 dB (1W/1m)
Maximum SPL <sup>3</sup>	106 dB continuous / 112 dB peak
Power options	100V: 60W / 30W / 15W / 7,5W / 8Ω 70V: 30W / 15W / 7,5W / 3,75W / 8Ω
Recommended amplifier power	120 W RMS
Transducers	
Ways	1
Driver	6,5" subwoofer
Nominal impedance	8Ω
Filters	
Low-Pass filter selector	OFF / 150Hz
Physical	
Connection type	Euroblock input connector
Power type selector	Rear panel selector
Installation options	Concealed in false ceilings or partition walls, on walls' surface, etc
Mounting system	Cabinet
Included accessories	Coupling pipe for false ceiling and grill, installation accessories included
Finished colour	Black (RAL 9005)
Dimensions (WxHxD)	200 x 200 x 320 mm / 7.9 x 7.9 x 12.6 in.
Weight	6.5 kg / 14.3 lb

<sup>1</sup>10dB below the sound pressure level at specified sensitivity

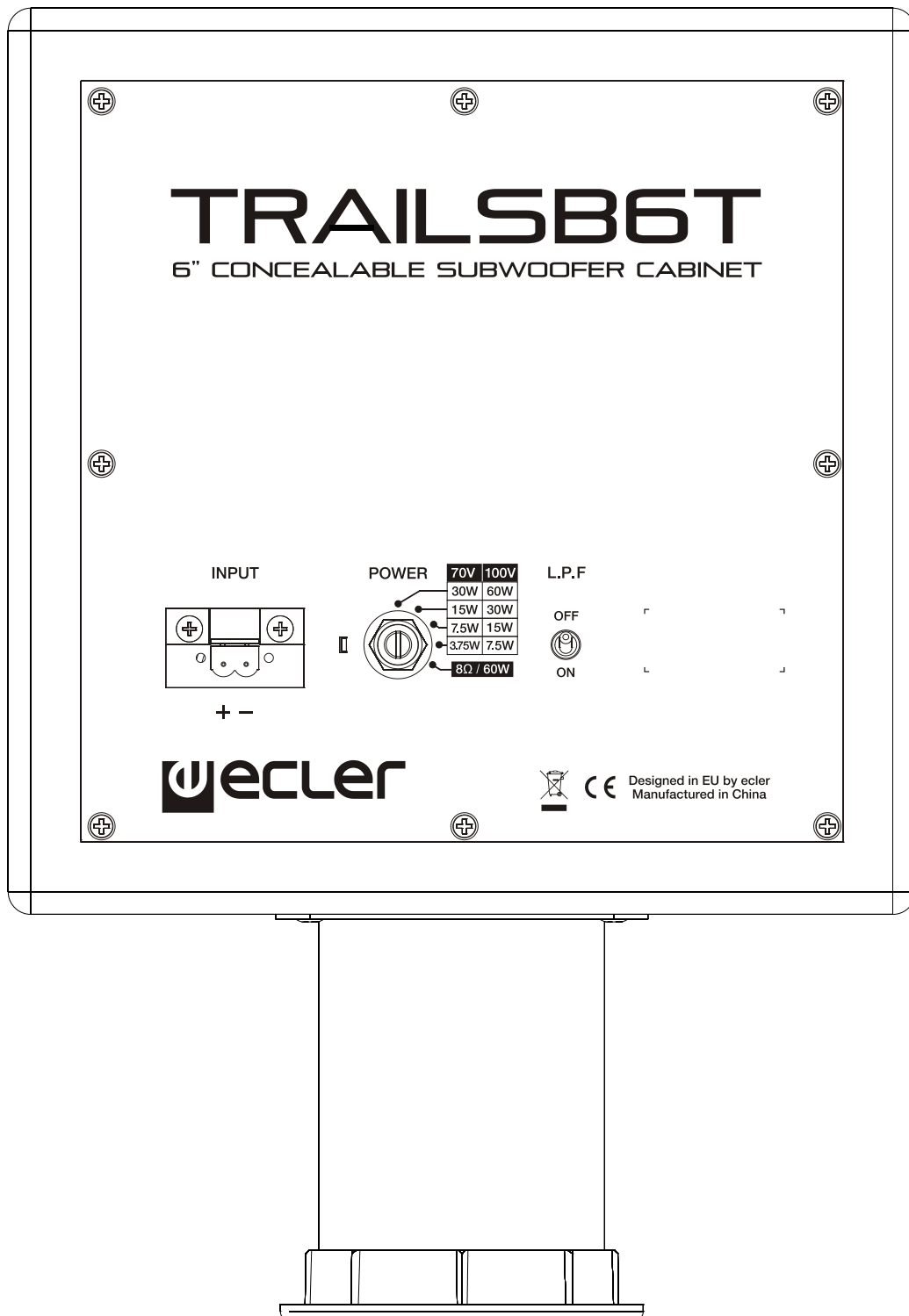
<sup>2</sup>Measured on-axis, far field and referenced to 1 meter by inverse square law. Average from 100 Hz to 10 kHz.

<sup>3</sup>Calculated from sensitivity and power handling specifications, exclusive of power compression

### FREQUENCY RESPONSE



MECHANICAL DIAGRAMS





All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.

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