ICARUS_SUB

ARCHI-TETTURA SONORA

SOUND OUTPUT

Speaker type
8" Woofer

Nominal impedence
4 Ω

Crossover
DSP needed

Frequency range
40 - 150Hz (-6dB)

Sensitivity (1W-1m)
87 dB/W/m

Recommended amplifier power
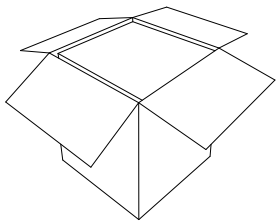250W (Class D)

SPECIFICATIONS

Material
concrete, marbles, travertine, alternative stones.

Metal material
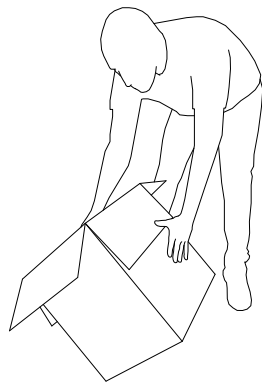stainless steel, oxidized brass, and painted steel

Dimensions
34,6h x 27Ø cm
(13.62h x 10.62 Øinches)

Weight
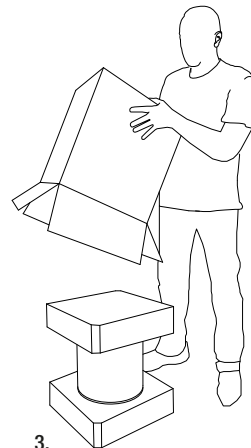16,5 kg (36,4 pounds)

34,6cm
13.62"

Ø 27cm
Ø 10.62"

Unpacking: to remove Icarus_sub from the shipping box carefully follow these steps
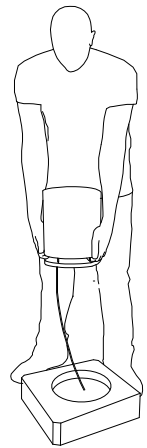

1.
Icarus_sub is shipped in a box secured with packing foam upside down for safety reasons.
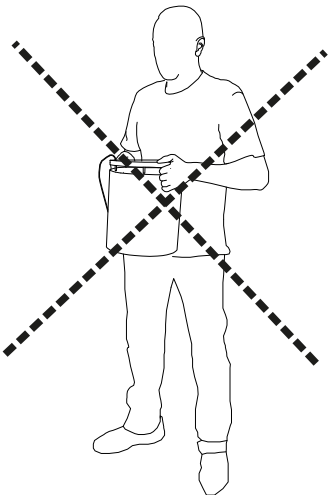
2.
Open the box and without removing the foam on top of the speaker gently tilt the box so that it rests directly on the protecting foam.

3.
Remove the box and the upper part of the foam to release the sound module.

4.
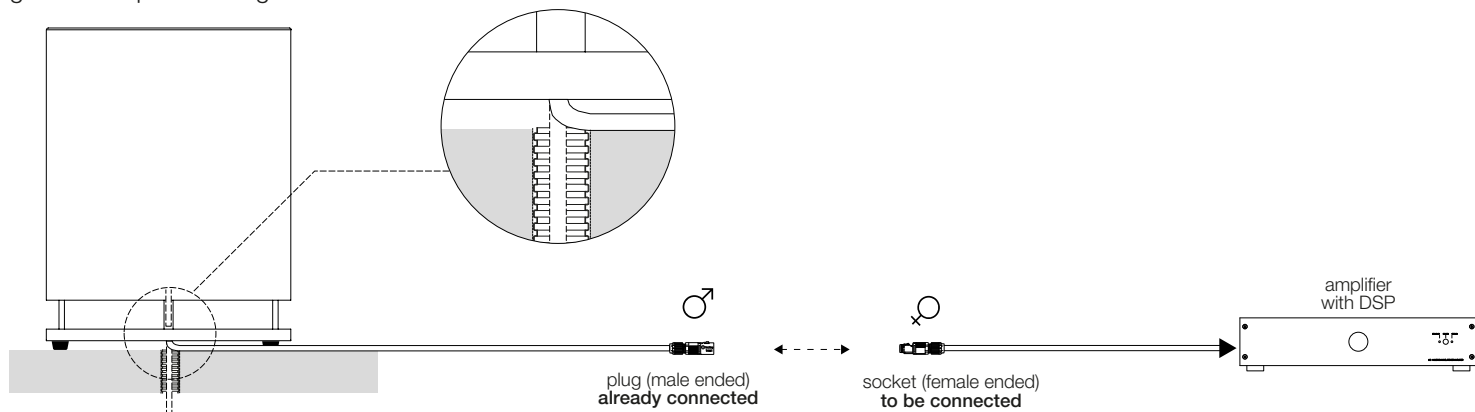Holding gently the module on its body, pull it out of the box ready for set-up and installation.

IMPORTANT.
NEVER lift the speaker by its base, but only by its body, once you turned the box into position as shown above!

Acoustic connectivity & settings: the Icarus_sub necessarily **requires an amplifier equipped with DSP on board**. For everything concerning the regulation of the DSP, please refer to the website www.architetturasonora.com or to your specialized dealer.

Cabling: Icarus_sub is shipped from the factory with a high performance plug/socket connector (IP68, IP69K) already attached.

The plug (male ended) is connected to the cable of the sound module and the socket (female ended) will have to be connected to the cable going to the amplifier during final installation.

amplifier
with DSP

♂

plug (male ended)
already connected
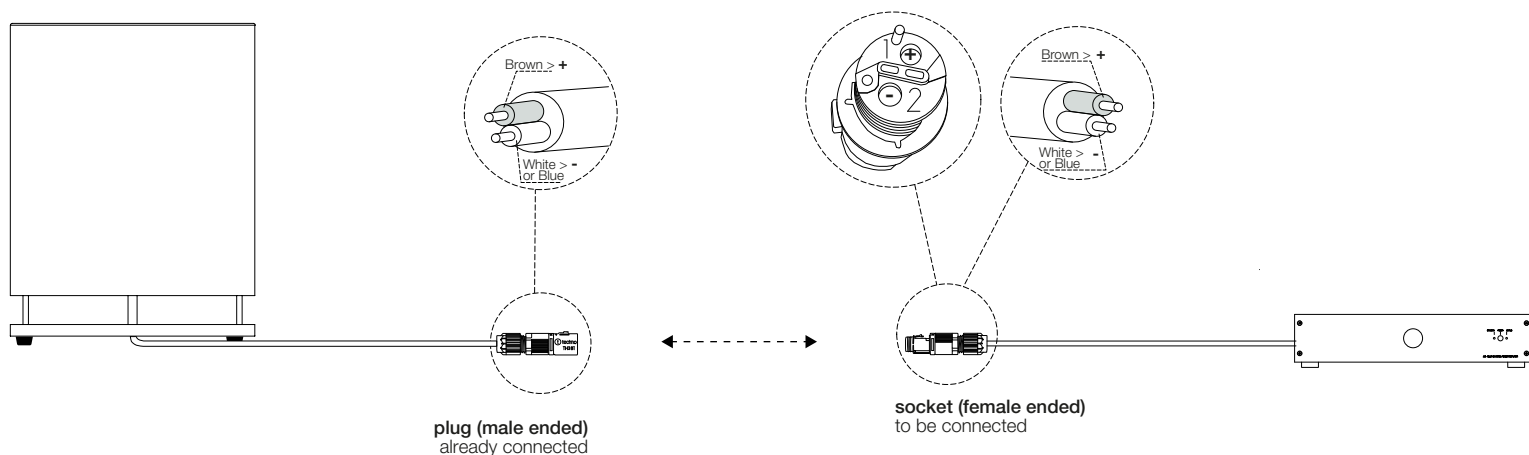
○
socket (female ended)
to be connected

Please keep to the following instruction to connect the socket (female ended) to your cable:
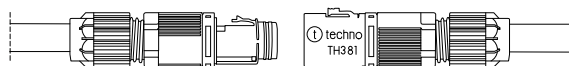- disassemble the socket as in the image below:

Disassembled socket (female ended)

- connect the positive wire (+) into the hole labelled 1 (take the little pin next to the hole as a reference).
- connect the negative wire (-) into the hole labelled 2.

Brown > **+**

White >
or Blue **-**

Brown > **+**

White >
or Blue **-**

plug (male ended)
already connected

socket (female ended)
to be connected

Quick push-pull connection and disconnection:

To connect

click

→ ←

To disconnect

← →

techno
TH381

techno
TH381

1. Push the plug connector into the socket connector untill fully seated
2. A noise is the proof of correct matching
3. Apply gentle traction between plug and socket to ensure they are well hooked
4. To disconnect simply press the release button and pull.

Maintenance and care: to keep your speakers beautiful as long as possible, we warmly recommend doing maintenance at least once a year. When not in use, sound modules should be appropriately covered or stored away; heavy duty protective covers are available from AS.

Please refer to the General Manual for appropriate instructions and note that any departure from our recommendations on care and cleaning, or any evidence of misuse or damages from ordinary wear and tear, will void all warranty claims.

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TETTURA
SONORA