SN-30T

The SN-30T of LDA is a speaker designed to be installed in gardens or outdoor giving an uniform sound.

The SN-30T has been designed to be used outdoor. For that reason, it is wheather, corrosion, high/low temperatures and water esistant.

The SN-30T is compound by a 6.5" coaxial speaker, which allows a high quality of sound transmission over the whole wide frequency range (80Hz – 16 KHz).

SPECIAL SPEAKERS

Features:

- Weather and water resiostant driver and enclosure.
- Two ways speaker to give a high sound quality of voice and music playback in outdoors.
- Trasformer for 70/100V

Applications:

- Gardens
- Swimming-pools
- Tennis courts
- Housing
- Schools

TECHNICAL SPECIFICATIONS	
NOMINAL POWER	30 W RMS
FREQUENCY RESPONSE	80Hz- 16kHz (+/- 5dB)
SENSITIVITY	90 dB +/- 3 dB (1W, 1m)
COLOR	Beige
TRANSFORMER (70/100V)	30 W
INSTALLATION	Built-in floor
MATERIAL	UV-protection resin
DIMENSIONS (width x height x depth)	400 x 300 x 280 mm
WEIGHT	6 kg

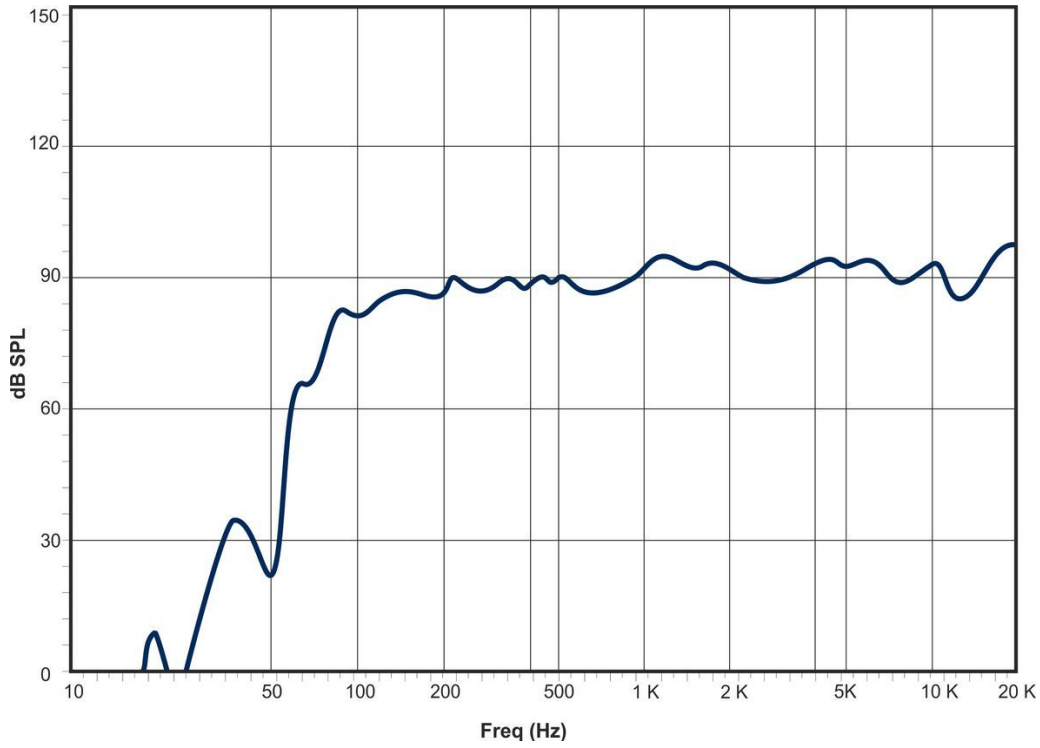
LDA audiovideoprofesional

Parque Tecnológico de Andalucía
Severo Ochoa Street, 31st Post Code: 29590
Málaga, SPAIN
Telephone: +34 952028805 / Fax: +34 952020598
lda@lda.es / www.lda.es

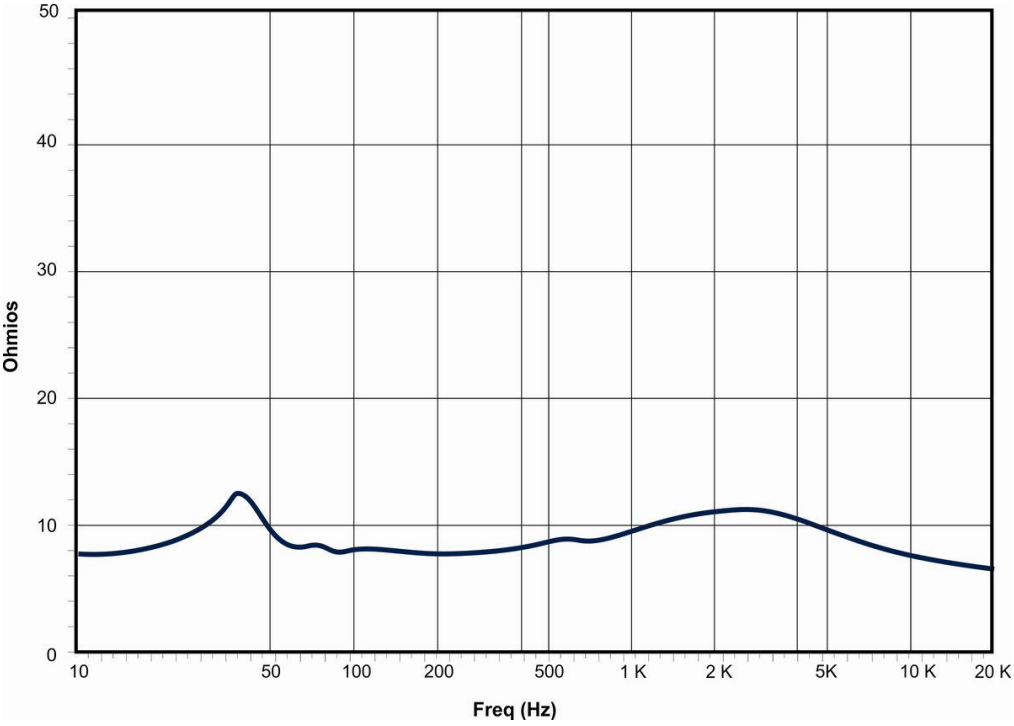
SN-30T

SPECIAL SPEAKERS

Frequency response:



Impedance. 8 Ω



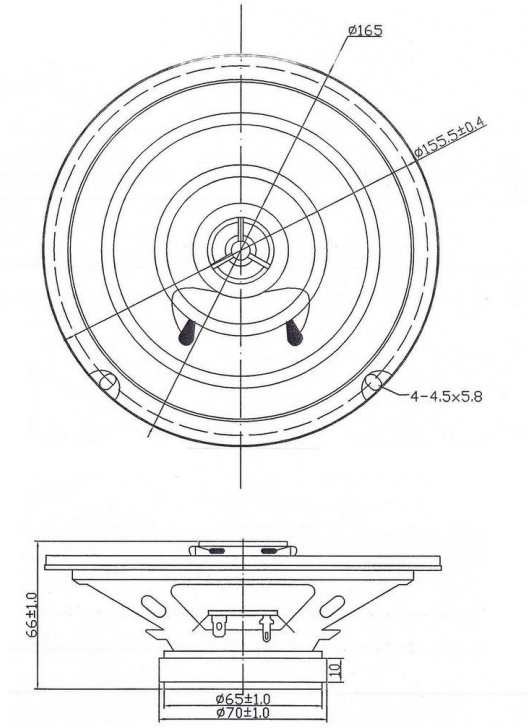
audiovideoprofesional

Parque Tecnológico de Andalucía
Severo Ochoa Street, 31st Post Code: 29590
Málaga, SPAIN
Telephone: +34 952028805 / Fax: +34 952020598
lda@lda.es / www.lda.es

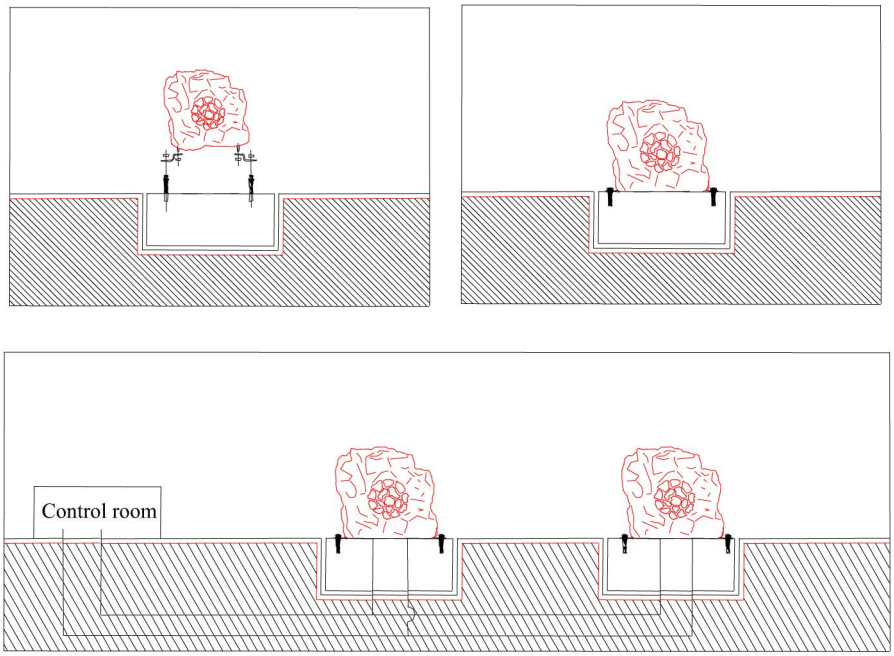
SN-30T

SPECIAL SPEAKERS

Driver dimensions:



Installation:



audiovideoprofesional

Parque Tecnológico de Andalucía
Severo Ochoa Street, 31st Post Code: 29590
Málaga, SPAIN
Telephone: +34 952028805 / Fax: +34 952020598
lda@lda.es / www.lda.es

SN-30T

SPECIFICATIONS FOR ENGINEERS AND ARCHITECTS

The SN-30T will be compound by a 6.5” driver. It will be connected to a low loss transformer for 70/100V lines. The range of frequencies that it must cover will be comprised between 80Hz and 16 kHz with a 90 dB-SPL measured to 1W and 1m.

The external enclosure will be made in beige resin, which will be UV resistant. The bottom base will be flat and the rest of sides will have an irregular surface to make it look like a rock. The grille will be integrated into the enclosure.

The dimensions will be 400 x 300 x 280mm (height x width x depth).

The fixing for installation will be on the base. The total weigth will be 6 Kg approximately.

All the versions of this product will fulfill the CE marked.

Warranty: 2 years

Product Code: LDASN30TS01

Sound Tests:

1. Power:

Pink noise is introduced and amplified trough the whole band width obeying the standar IEC 60268-5. If the maximum power or the speaker is reached, the noise is cut. Then, the speaker is checked. It must not present visible damages or losses of features 100 hours of working.

2. Sensitivity, frequency range and impedance.

It is introduced several sinusoinal impulses whish have different frequency to 1W of power level from the nominal impedance of the speaker. The average sound pressure level (dB-SPL) is measured to 1 metre of distance with regard to the speaker in a anechoic environment.

SPECIAL SPEAKERS

LDA audiovideoprofesional

Parque Tecnológico de Andalucía
Severo Ochoa Street, 31st Post Code: 29590
Málaga, SPAIN
Telephone: +34 952028805 / Fax: +34 952020598
lda@lda.es / www.lda.es