T+A - Produktarchiv Talis - TLS 3

## Floorstander - TALIS TLS 3



The TLS 3 is the largest floor-standing model in the Talis range of loudspeakers, and it delivers a really impressive sonic image from its slim cabinet, which is less than 15 cm wide, 17 cm deep and just 130 cm high. Four newly developed bass / mid-range drivers with extremely long coils, rigid aluminium cones and powerful magnets produce a solid bass extending very low in the frequency spectrum, and at the same time are capable of reproducing enormously high levels cleanly and with tremendous precision. Two of these superior drivers are wired as bass units, while the upper two are responsible for the full mid-range / bass part of the spectrum. The annular tweeter, renowned from its use in the Criterion series, is employed here as a super-tweeter, and makes an important contribution to the dynamic and lively character of this exceptional speaker. The aluminium cabinet is extremely hard and rigid, and comprehensive damping measures have removed all traces of carcase sound or metallic ring.

At the same time the narrow baffle ensures virtually ideal radiation characteristics and impressive spatial qualities. The highly developed crossover unit employs extremely low-loss components and provides high efficiency and superb transient handling. A special low bass equalisation circuit expands the bottom limit frequency and maximum load considerably. As an option the TLS 3 can also be supplied as an active speaker. The base plates are available in green glass, blue glass and aluminium.

## **Specifications**

Principle 2 1/2-way-bass-reflex floorstander

Nominal power rating 150 Watt

Music power rating 200 Watt

Impedance 4 Ohm

Frequency response 30 - 50000 Hz

Sensitivity 90 dB/1 m 2,5 Watt

Bass drive unit 4 x 140 mm

High-frequency drive unit 1 x 35 mm

Crossover frequencies 2000 Hz

Dimensions H x W x D 130 x 15 x 17 cm

Socket 1 x 33 x 33 cm

Weight 17 kg

Colours black (RAL 9005), silver eloxided aluminium,

Chrome, non standard RAL colour (extra

cost option)

We reserve the right to alter technical specifivations