

- Light suspendable 1x 15" Subwoofer
- Operated by K&F SystemRack or TOPAS
- Frequency range from 33 Hz (-10 dB)
- Very high maximum sound pressure of 128,5 dB (SPL peak/ 1 m / full space)

The K&F NOMOS LS is a compact and light 15" bass reflex subwoofer with integrated passive high-pass filter. It is particularly appropriate as bass extension for PASSIO, GRAVIS 12 and SCENA 15.

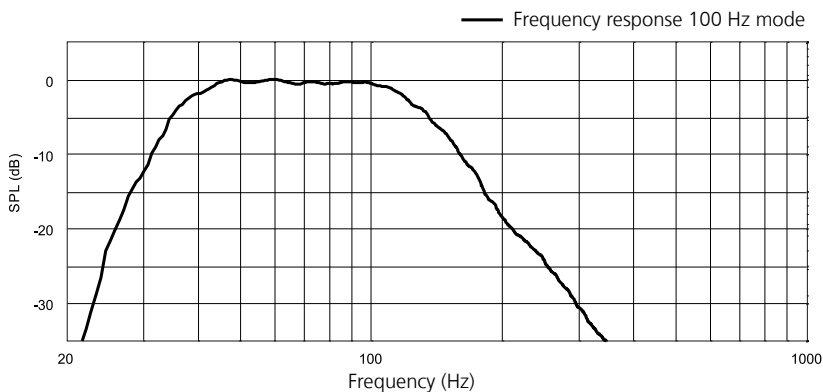
The enclosure has been designed in a discreet look. The speaker front is protected by a grille, underlaid with opaque black foam. Two ergonomic handles on the side panels permit the easy handling of the subwoofer. Three integrated VariPoints® allow the quick and safe suspension of the subwoofer by the lifting pin or by an eye bolt.

Thanks to its passive filter, the K&F NOMOS LS may be operated together with the PASSIO, the GRAVIS 12 and the SCENA 15 via an amplifier channel of the SystemRack or of the TOPAS. In a cluster of 3, cardioid emission is possible with high backward sound attenuation (>30 dB at 80 HZ).

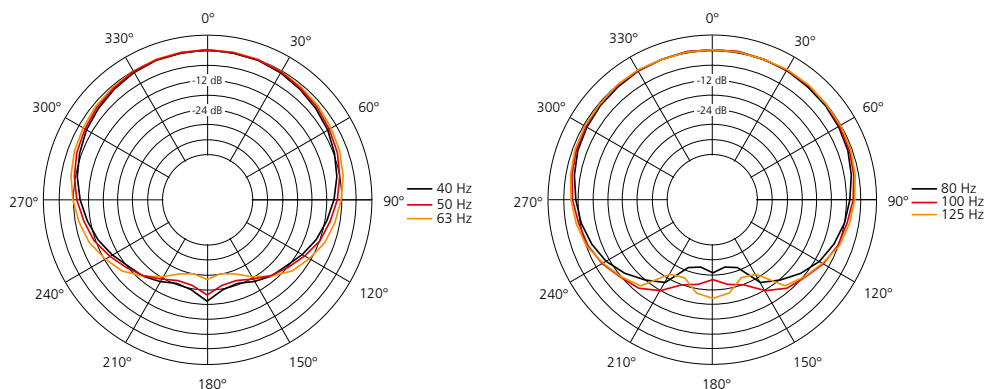


Loudspeaker	
Design	Bass reflex system (K&F SystemRack or K&F TOPAS is required for use)
Crossover frequency (2-way-mode)	100 Hz
Lower cut-off frequency (-3 dB / -10 dB)	40 Hz / 33 Hz
Coverage	Omnidirectional (a cluster of 3 can be driven in cardioid)
Power handling	400 W nominal <sup>1)</sup> 800 W program <sup>2)</sup>
Max. SPL	128,5 dB (SPL Peak / 1 m / Free Field)
Components	15" long excursion chassis, 75 mm voice coil with double centering, internal and external ventilation, double demodulation ring for minimal distortion
Loudspeaker / Chanal	2
Wiring	(1+/1-) 2 x Speakon® 4-pol NLT4MP IN parallel to OUT
Enclosure	
	Frame reinforced enclosure, 15 mm multiplex with highly resilient Polyurea synthetic black coating, 2 ergonomical butterfly handles, 8 non-abrasive plastic sliders, 4 stacking grooves for save stacking of identical enclosures, 3 K&F VariPoint® for fast and safe suspension with Lifting Pin or eyebolt, 2 locking profiles for transport optional transport cover, ball-proof steel grille with exchangeable black acoustic foam
Dimensions (W x H x D)	565 x 435 x 510 mm
Weight	25 kg
Accessories	see catalogue or visit <a href="http://www.kling-freitag.de">www.kling-freitag.de</a>

<sup>1)</sup> Pink Noise 40 - 250 Hz, 2 h    <sup>2)</sup> as <sup>1)</sup> but with 50% duty cycle



## Cardioid



All measurements under free field conditions. Frequency patterns 1/6 octave averaged. Coverage and polar pattern 1/3 octave averaged. The manufacturer reserves the right to make product alterations to improve product quality without prior notice. Errors excepted.

