

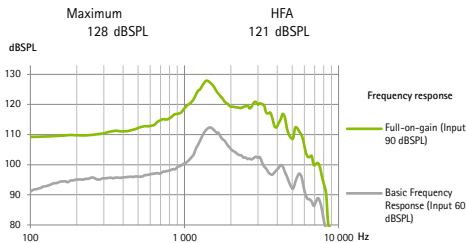


Phonak Sky L-M (L90/L70/L50/Trial)

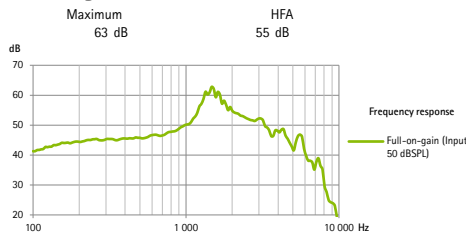
Standard and Mini Earhook HE11 680 2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)
IEC 60118-0: 2015 / IEC 60118-0: 2022

Output sound pressure level



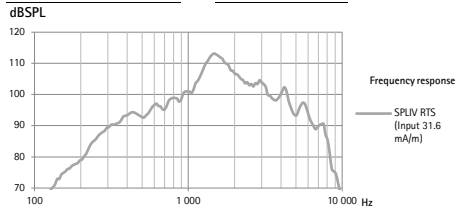
Acoustic gain



Frequency range	<100 Hz - >7800 Hz
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz 5,0% 3,0% 2,0% 1,0%
Battery current	1,6 mA
Expected operating time*	107 h
Equivalent input noise level	19 dB SPL

Induction coil sensitivity

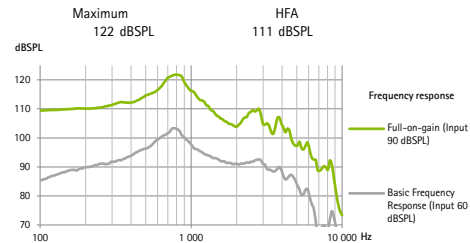
ETLS	HFA SPLIV
1 dB	105 dB SPL



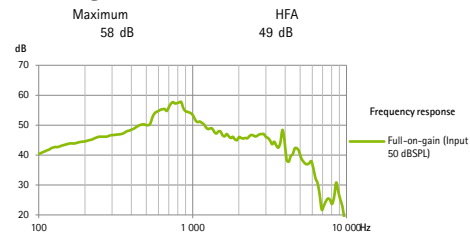
SlimTube HE 2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)
IEC 60118-0: 2015 / IEC 60118-0: 2022

Output sound pressure level



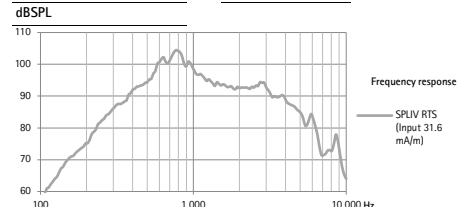
Acoustic gain



Frequency range	<100 Hz - >8000 Hz
Total harmonic distortion	500 Hz 800 Hz 1600 Hz 3200 Hz 1,5% 1,5% 2,0% 1,0%
Battery current	1,6 mA
Expected operating time*	107 h
Equivalent input noise level	19 dB SPL

Induction coil sensitivity

ETLS	HFA SPLIV
1 dB	95 dB SPL



General test information

- Supply voltage 1.3 V / impedance 6.2 Ω
- Specific measurement settings are used. RTS adjustment with volume control
- The device is operating in linear mode
- Low-level expansion is active
- All data obtained are measured with Phonak Target measurement settings
- The latency of the audio signal determined according an internal standard is 6.2 ms

Warnings

- ⚠ Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.
- ⚠ The developed SPL in the ears of children can be substantially higher than in average adults. RECD measured to correct target of fitter OSPL90 is recommended.

* Battery performance depends on active features, the use of wireless accessories, hearing loss, battery age, sound environment and earpiece. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model.