

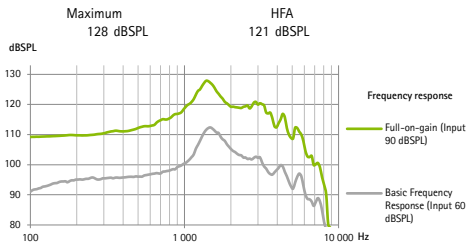


Phonak Sky L-M (L90/L70/L50/L30/Trial)

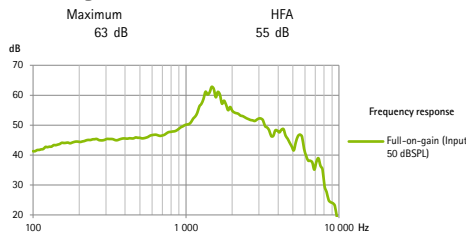
Standard and Mini Earhook HE11 680 2 cm³ coupler data

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

Output sound pressure level



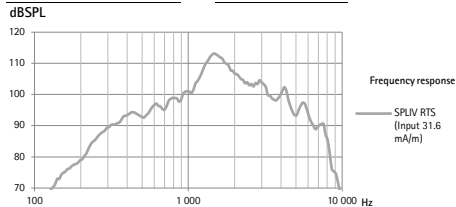
Acoustic gain



| Frequency range | <100 Hz - >7800 Hz | | | |
|------------------------------|--------------------|--------|---------|---------|
| | 500 Hz | 800 Hz | 1600 Hz | 3200 Hz |
| Total harmonic distortion | 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

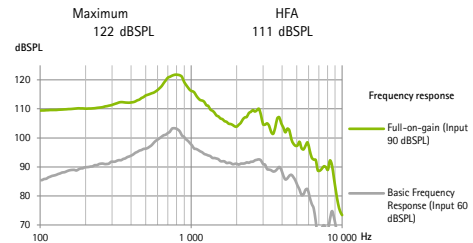
| ETLS | HFA SPLIV |
|------|------------|
| 1 dB | 105 dB SPL |



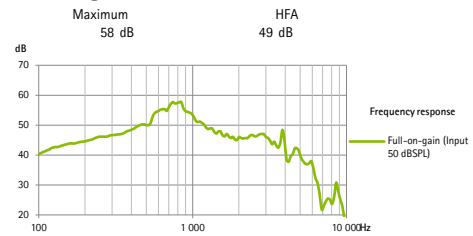
SlimTube HE 2 cm³ coupler data

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

Output sound pressure level



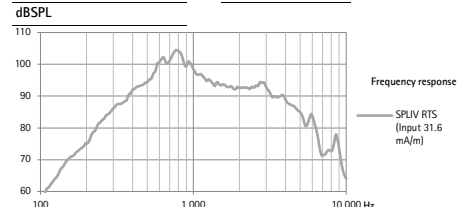
Acoustic gain



| Frequency range | <100 Hz - >8000 Hz | | | |
|------------------------------|--------------------|--------|---------|---------|
| | 500 Hz | 800 Hz | 1600 Hz | 3200 Hz |
| Total harmonic distortion | 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.



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