Dane aktualne na dzień: 29-03-2024 08:05

Link do produktu: https://www.poweraudio.pl/scan-speak-illuminator-r3004662000-glosnik-wysokotonowy-p-3125.html



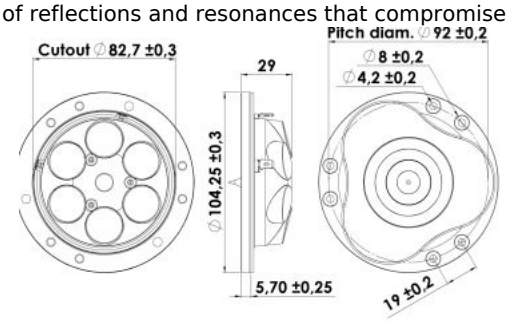
Scan Speak Illuminator R3004/662000 Głośnik wysokotonowy

Cena	**1 179,99 zł**
Dostępność	**Dostępny**
Czas wysyłki	**Do 24 godziny**
Producent	**Scan Speak**

Opis produktu

R3004/662000

The Illuminator tweeters stand for superb vocal rendition and excellent imaging at all listening locations. With its large roll surround and textile diaphragm provide a flat frequency response to above 30KHz. The unique AirCirc Magnet System, and its rear chamber, results in elimination of reflections and resonances that compromise the performance of traditional motors.





T-S Parameters	
Resonance frequency [fs]	520 Hz
Mechanical Q factor [Qms]	3.27
Electrical Q factor [Qes]	0.56
Total Q factor [Qts]	0.48
Force factor [Bl]	2.3 Tm
Mechanical resistance [Rms]	0.30 kg/s
Moving mass [Mms]	0.3 g
Suspension compliance [Cms]	0.31 mm/N
Effective diaph. diameter [D]	27 mm
Effective piston area [Sd]	5.6 cm²
Equivalent volume [Vas]	0.01 l
Sensitivity (2.83V/1m)	90.4 dB
Ratio Bl/√Re	1.33 N/√W
Ratio fs/Qts	1094 Hz

Notes:
IEC specs. refer to IEC 60268-5 third edition.
All Scan-Speak products are RoHS compliant.
Data are subject to change without notice.
Datasheet updated: February 22, 2011.

Electrical Data	
Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.9 Ω
Maximum impedance [Zo]	20.6 Ω
DC resistance [Re]	3 Ω
Voice coil inductance [Le]	0.03 mH

Power Handling	
100h RMS noise test (IEC 17.1)*	90 W
Long-term max power (IEC 17.3)*	150 W

*Filter: 2. order HP Butterworth, 2.5 kHz

Voice Coil and Magnet Data	
Voice coil diameter	26 mm
Voice coil height	2.1 mm
Voice coil layers	2
Height of gap	2.5 mm
Linear excursion	± 0.2 mm
Max mech. excursion	± 1.6 mm
Unit weight	0.3 kg

