

MEGAFONÍA / ALTAVOCES / DE TECHO

## SKY-5

LOW IMPEDANCE 5" CEILING LOUDSPEAKER























5" double cone speaker. 12 W RMS@8?







Highly conductive quick-connect terminals

Anti-fall system for installation assistance



+ Info:

https://fonestar.com/SKY-5



## ESPECIALLY RECOMMENDED IN:









Hospitality

itality Retail

Hotels

All sectors

## **DESCRIPTION**

Design by Fonestar products are the result of in-depth research and active listening to our customers, turning their needs into competitive solutions.

Ceiling loudspeaker SKY-5: elegant design and high quality sound

The SKY-5 ceiling loudspeaker combines design, functionality and sound quality, ideal for applications in engineering projects and professional installation. Its frameless grille, made of rust-resistant aluminium, guarantees durability, minimalist aesthetics and discreet integration into any space.

Advantages of the SKY-5 for demanding projects

This loudspeaker is designed for superior performance and ease of installation:

Premium sound quality: Dual 5" polypropylene cone with a wide frequency response from 55 Hz to 20,000 Hz, ideal for clear and accurate sound.

Extreme resistance: IP-44 certified against dust and water and corrosion resistant materials to withstand harsh environments.

Optimised installation: Quick-connect terminals, anti-fall system and stable mounting bracket ensure safe and practical installation.

Why choose SKY-5?

The SKY-5 is the ideal solution for installers and engineers looking for a low impedance 5" ceiling loudspeaker that delivers:

Aesthetic flexibility: Removable grille, removable logo and possibility of customisation with paint.

Reliability in diverse environments: Operating range from -20 °C to 70 °C, high humidity resistance (up to 95 %) and UV-resistant ABS construction.

User friendly: Integrated safety hooks, installation template included and support for cables up to 4 mm<sup>2</sup>.



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## **TECHNICAL CHARACTERISTICS**

FEATURES	Low impedance ceiling loudspeaker.  Low profile frameless grille, constructed from rust resistant aluminium. Detachable, turn-lockable. The logo can be removed and the speaker can be painted.  Fast connection terminals and high conductivity.  Anti-fall system for installation assistance.  Hook for safety cable.  Stable, worm-gear ceiling brackets.  Protection against dust and water.
POWER	12 W RMS 16 W MAX.
SPEAKER	5" polypropylene double cone diaphragm
RESPONSE	55-20.000 Hz @ -10 dB 70-20.000 Hz @ -10 dB
IMPEDANCE	8 Ohm
SENSITIVITY	85 dB @ 1 W/1 m
SOUND PRESSURE	97 dB @ max. W/1m Continuos 98 dB @ max. W/1m Peak
COVERAGE ANGLE	H/V (-6 dB): 60°@500Hz, 90°@1kHz, 60°@2kHz, 90°@4kHz
PROTECTIONS	IP-44 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid paint aluminium grille
CONNECTORS	Highly conductive quick-connect terminals  For 0.4 ~ 4 mm² cross section cable
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 214 mm Ø x 85 mm height  Grille section: 5 mm  Recessed height: 80 mm  Installation hole: 180 mm Ø  Maximum ceiling thickness: 30 mm
WEIGHT	0.5 kg
ACCESSORIES	Installation template



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