

MEGAFONÍA / ALTAVOCES / DE TECHO

SKY-5-DOME

5" + 1" LOW IMPEDANCE CEILING LOUDSPEAKER





5" + 1" coaxial speaker. 15 W RMS@8?



Protective dome type back cover



Low profile aluminium grille



Fast connection terminals and high conductivity. In junction box

Anti-fall system for installation assistance



+ Info:

https://fonestar.com/SKY-5-DOME



ESPECIALLY RECOMMENDED IN:







Hotels



Hospitality

Retail

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.

SKY-5-DOME ceiling loudspeaker: discretion and performance in any space

The SKY-5-DOME is a ceiling loudspeaker designed to meet the demands of installers and engineering professionals looking for sound quality, durability and versatile design. With robust construction, dust and water protection, and a minimalist profile, this model combines advanced technology with discreet aesthetics, ideal for spaces with specific technical requirements.

Maximum versatility for professional installations

Certified resistance: With IP-65 rating and protection against harsh conditions such as dust and moisture, the SKY-5-DOME is suitable for challenging environments.

Practical and safe design: It includes a removable and paintable aluminium grille, an anti-fall system and safety cable hooks, which make it easy to install even in ceilings with reduced access.

Superior sound quality: It integrates a 5' coaxial polypropylene woofer and 1' swiveling tweeter to ensure a clear and wide frequency response from 100 Hz to 20,000 Hz.

Why choose SKY-5-DOME?

The SKY-5-DOME is designed for applications where quality and robustness are essential:

Long-lasting materials: Made of UV-resistant ABS and corrosion-resistant aluminium grille, guaranteeing a long service life.

High acoustic precision: Its sensitivity of 86 dB and a maximum sound pressure of 99 dB make it ideal for a powerful and defined sound.

Easy connectivity: It has quick-connect terminals that are compatible with cables of different thicknesses, optimising the installation process.

Broad compatibility: Suitable for low impedance systems (8 Ohm) and perfect for ceiling applications with limited space.

The SKY-5-DOME combines technical innovation with design features that make for exceptional installation and acoustic performance in any project.



+ Info:

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FONESTAR

Poligono Trascueto. 39600 Revilla de Camargo. Cantabria (España)



TECHNICAL CHARACTERISTICS

FEATURES	Low impedance ceiling loudspeaker. Protective dome type back cover. 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. Junction box in the rear cover with inlet and outlet port. Anti-fall system for installation assistance. Hook for safety cable. Stable, worm-gear ceiling brackets. Installation in ceilings with limited space. Protection against dust and water.
POWER	15 W RMS 20 W MAX.
SPEAKER	Coaxial loudspeaker. 5" polypropylene woofer 1" swivelling tweeter
RESPONSE	100-20,000 Hz @ -10 dB 120-20,000 Hz @ -3 dB
IMPEDANCE	8 Ohm
SENSITIVITY	86 dB @ 1 W/1 m
SOUND PRESSURE	98 dB @ max. W/1m Continuous 99 dB @ max. W/1m Peak
COVERAGE ANGLE	H/V (-6 dB): 60°@500Hz, 90°@1kHz, 60°@2kHz, 60°@4kHz
PROTECTIONS	IP-65 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 Junction box in the rear cover with inlet and outlet port
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 100 mm height Grille section: 5 mm Recessed height: 95 mm Installation hole: 180 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	1 kg



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