

PA SYSTEM / SPEAKERS / CEILING

SKY-5T-DOME

5' + 1' CEILING LOUDSPEAKER WITH 100 V LINE TRANSFORMER AND LOW IMPEDANCE





5' + 1' coaxial speaker. 15/10/5/2.5 W RMS@100 V and 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:



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.

Ceiling loudspeaker SKY-5T-DOME: quality and durability in demanding spaces

The SKY-5T-DOME is a ceiling loudspeaker designed for professional applications requiring sound quality, durability and easy installation. With a 5-inch woofer, a 1-inch swivel tweeter and a 100 V line transformer, this loudspeaker combines technical versatility with modern aesthetics to suit a variety of environments.

Strength and versatility in every detail

The SKY-5T-DOME stands out for its robust and adaptable design:

Complete protection: made of waterproof, dustproof (IP-65) and rustproof materials, ideal for challenging environments.

Efficient installation: includes anti-fall system, stable mounting brackets and a safety hook for easy mounting even in confined spaces.

Flexible options: front-accessible power selector for high impedance (100 V) and low impedance (8 Ohm) configurations.

Removable and customisable grille, made of aluminium, with the possibility of painting to adapt to the design of the space.

Why choose the SKY-5T-DOME loudspeaker?

The SKY-5T-DOME is perfect for installers and acoustic engineering projects looking for a loudspeaker that combines high sound quality with strength and ease of installation:

Exceptional acoustic performance: 100 to 20,000 Hz response range and up to 99 dB sound pressure for powerful and clear sound.

Durable construction: high quality UV resistant materials and neutral salt spray testing to international standards.

Adaptability: designed to integrate into low-profile ceilings to ensure a superior listening experience in any



+ Info:



TECHNICAL CHARACTERISTICS

FEATURES	Ceiling loudspeaker with 100 V line transformer and low impedance. Protective dome type back cover. Low profile frameless grille, constructed from rust resistant aluminium. Detachable, turn-lockable grille. The logo can be removed and 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	15 W RMS@100 V (666 Ohm) 10 W RMS@100 V (1,000 Ohm) 5 W RMS@100 V (2,000 Ohm) 2.5 W RMS@100 V (4,000 Ohm) 8 Ohm
SENSITIVITY	86 dB @ 1 W/1 m
SOLIND PRESSURE	98 dB @ max. W/1m Continuo 99 dB @ max. W/1m Pico
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
SWIICH	W selector in high Z and 8 Ohm. Accessible from the front.
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)



+ Info:



Total loudspeaker: 214 mm Ø x 100 mm height
Grille section: 5 mm

DIMENSIONS Recessed height: 95 mm Installation hole: 180 mm Ø

Maximum ceiling thickness: 30 mm

WEIGHT 1.3

ACCESSORIES Installation template



+ Info: