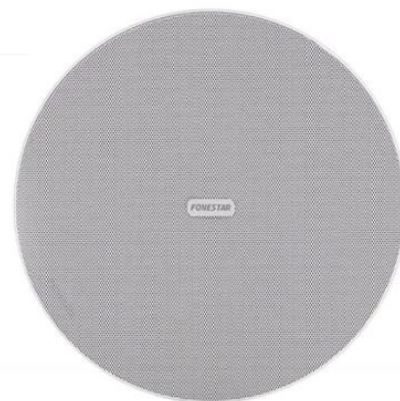


MEGAFONÍA / ALTAVOCES / DE TECHO

SKY-5T

100 V LINE TRANSFORMER 5" CEILING LOUDSPEAKER



IP44


 SALT MIST
RESISTANCE

 3-POINT
ANCHORAGE


ANTI-DROP SYSTEM


 TAP-LOCK
TERMINALS

 TURN-LOCKABLE
GRILLE

- ✓ 5" double cone speaker. 12/6/3 W RMS@100 V
- ✓ Low profile aluminium grille
- ✓ Highly conductive quick-connect terminals
- ✓ Anti-fall system for installation assistance



+ Info:

<https://fonestar.com/SKY-5T>

ESPECIALLY RECOMMENDED IN:



Hospitality



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.

Stylish design and acoustic versatility in a 5" ceiling speaker

The SKY-5T is a 100 V line transformer ceiling loudspeaker designed to combine aesthetics and functionality in professional sound system engineering and installation projects. Its frameless, low-profile grille in rust-resistant aluminium provides a discreet, modern finish. In addition, it is detachable, twist-lockable and customisable, allowing the logo to be removed and painted to suit the environment.

Key benefits of the SKY-5T

This loudspeaker is designed to meet the needs of demanding installers and technical projects thanks to advanced features:

Efficient installation: quick-connect terminals for 0.4 to 4 mm² cables, anti-fall system and safety hook for easy mounting in ceilings up to 30 mm thick.

Guaranteed durability: high-strength materials, such as UV-protected ABS and painted aluminium grille, meet dust, water and neutral salt spray resistance standards (IP-44).

Excellent acoustic performance: wide response range (55-20,000 Hz), optimised coverage angles and sound pressure of up to 98 dB, ideal for indoor and outdoor PA projects.

Why choose SKY-5T?

The SKY-5T stands out for its combination of performance, reliability and design:

High-quality sound thanks to its 5" dual-cone polypropylene diaphragm and adjustable impedance settings (833 Ohm to 3.333 Ohm).

Application flexibility with support for challenging environments (-20 °C to 70 °C, 95 % max. humidity).

Easy maintenance and customisation, suitable for multiple environments, from offices to commercial spaces.

The SKY-5T is the perfect choice for those seeking quality, style, and functionality in in-ceiling loudspeaker solutions.



+ Info:

<https://fonestar.com/SKY-5T>

TECHNICAL CHARACTERISTICS

FEATURES	<p>Ceiling loudspeaker with 100 V line transformer.</p> <p>Low profile frameless grille, constructed from rust resistant aluminium. Detachable, turn-lockable grille. The logo can be removed and painted.</p> <p>Fast connection terminals and high conductivity.</p> <p>Anti-fall system for installation assistance.</p> <p>Hook for safety cable.</p> <p>Stable, worm-gear ceiling brackets.</p> <p>Protection against dust and water.</p>
POWER	<p>12 W RMS</p> <p>16 W MAX.</p>
SPEAKER	5" polypropylene double cone diaphragm
RESPONSE	<p>55-20,000 Hz @ -10 dB</p> <p>70-20,000 Hz @ -3 dB</p>
IMPEDANCE	<p>12 W RMS@100 V (833 Ohm)</p> <p>6 W RMS@100 V (1,666 Ohm)</p> <p>3 W RMS@100 V (3,333 Ohm)</p>
SENSITIVITY	85 dB @ 1 W/1 m
SOUND PRESSURE	<p>97 dB @ max. W/1m Continuous</p> <p>98 dB @ max. W/1m Peak</p>
COVERAGE ANGLE	H/V (-6 dB): 60°@500Hz, 90°@1kHz, 60°@2kHz, 90°@4kHz
PROTECTIONS	<p>IP-44 in compliance with IEC 60529</p> <p>EN ISO 9227:2006 Neutral Salt Spray Test</p>
MATERIAL	<p>ABS (UV resistant)</p> <p>Liquid paint aluminium grille</p>
CONNECTORS	<p>Highly conductive quick-connect terminals</p> <p>For 0.4 ~ 4 mm² cross section cable</p>
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	<p>Total loudspeaker: 214 mm Ø x 85 mm height</p> <p>Grille section: 5 mm</p> <p>Recessed height: 80 mm</p> <p>Installation hole: 180 mm Ø</p> <p>Maximum ceiling thickness: 30 mm</p>
WEIGHT	0.8 kg
ACCESSORIES	Installation template



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