

PA SYSTEM / SPEAKERS / CEILING

# SKY-8T-DOME

8' + 1' CEILING LOUDSPEAKER WITH 100 V LINE TRANSFORMER AND LOW IMPEDANCE



IP65



SALT MIST RESISTANCE



3-POINT ANCHORAGE



ANTI-DROP SYSTEM



DOME



POWER SELECTOR



TAP-LOCK TERMINALS



TURN-LOCKABLE GRILLE

- ✓ Protective dome type back cover
- ✓ 8' + 1' coaxial speaker. 30/15/7.5/3.75 W RMS@100 V and 30 W RMS@8 ?.
- ✓ Low profile aluminium grille
- ✓ Fast connection terminals and high conductivity. In junction box
- ✓ Anti-fall system for installation assistance



+ Info:

<https://fonestar.com/SKY-8T-DOME>

## ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

## DESCRIPTION

Ceiling loudspeaker SKY-8T-DOME: advanced technology for versatile installations

The SKY-8T-DOME is a ceiling loudspeaker designed to deliver a high-quality acoustic experience in professional sound projects.

With its robust and versatile construction, this loudspeaker combines power and compact design, guaranteeing exceptional performance even in the most demanding conditions.

It is perfect for space-saving ceiling installations, thanks to its frameless, low-profile grille. In addition, its IP-65 protection ensures

dust and water resistance, ideal for indoor and outdoor applications.

Exceptional performance and optimised design

Outstanding power and frequency response: 30 W RMS and a response of 90-20,000 Hz, ideal for precise and clear sound reproduction.

Premium components: coaxial speaker with 8" woofer and 1" steerable tweeter, optimised for uniform coverage with specific dispersion angles.

Robust and customisable design: its aluminium grille is removable, lockable and paintable, making it easy to integrate aesthetically into any space.

Why choose SKY-8T-DOME?

Simple and safe installation: anti-fall system, safety cable hook, adjustable brackets and quick-connect terminals.

Adaptability: power selector accessible from the front, compatible with 100 V transformers and low impedance.

Durability: materials resistant to rust and extreme weather conditions, IP-65 certified and salt spray tested to EN ISO 9227:2006.

The SKY-8T-DOME is the ultimate choice for projects requiring acoustic quality, functional design and maximum reliability.



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## TECHNICAL CHARACTERISTICS

FEATURES	<p>Ceiling loudspeaker with 100 V line transformer and low impedance.</p> <p>Protective dome type back cover.</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>Junction box in the rear cover with inlet and outlet port.</p> <p>Anti-fall system for installation assistance.</p> <p>Hook for safety cable.</p> <p>Stable, worm-gear ceiling brackets.</p> <p>Installation in ceilings with limited space.</p> <p>Protection against dust and water.</p>
POWER	<p>30 W RMS</p> <p>40 W MAX.</p>
SPEAKER	<p>Coaxial speaker.</p> <p>8" polypropylene woofer</p> <p>1" adjustable tweeter</p>
RESPONSE	<p>90-20,000 Hz @ -10 dB</p> <p>100-20,000 Hz @ -3 dB</p>
IMPEDANCE	<p>30 W RMS@100 V (333 Ohm)</p> <p>15 W RMS@100 V (666 Ohm)</p> <p>7.5 W RMS@100 V (1,333 Ohm)</p> <p>3.75 W RMS@100 V (2,666 Ohm)</p> <p>8 Ohm</p>
SENSITIVITY	90 dB @ 1 W/1 m
SOUND PRESSURE	<p>108 dB @ max. W/1m Continuous</p> <p>109 dB @ max. W/1m Peak</p>
COVERAGE ANGLE:	H/V (-6 dB): 70°@500Hz, 90°@1kHz, 70°@2kHz, 50°@4kHz
PROTECTIONS	<p>IP-65 in compliance with IEC 60529</p> <p>EN ISO 9227:2006 Neutral Salt Spray Test</p>
MATERIAL	<p>ABS (UV resistant)</p> <p>Liquid painted aluminium grille</p>
CONNECTORS	<p>Highly conductive quick-connect terminals</p> <p>For cable cross-section 0.4 ~ 4 mm².</p> <p>Junction box in back cover with inlet and outlet holes</p>
SWITCH	<p>W selector in high Z and 8 Ohm.</p> <p>Accessible from the front.</p>
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)



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DIMENSIONS	Total loudspeaker: 306 mm Ø x 128 mm height Grille section: 7 mm Recessed height: 121 mm Installation hole: 273 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	2.4 kg
ACCESSORIES	Installation template



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