

MODEL: SCM-406W

6W 4" CEILING MOUNT METAL GRILL SPEAKER

KEY FEATURES

- Integrated 70V/100V line transformer for efficient long-distance signal transmission
- Compact, flush-mount ceiling loudspeaker design
- Equipped with a 4-inch driver unit
- Selectable power outputs of 3W and 6W (at 100V)
- Constructed with a metal grille, metal baffle
- Quick and secure mounting using spring-clip fasteners



The SCM-406W is a ceiling-mounted loudspeaker equipped with an integrated 70V/100V transformer. This transformer technology minimizes signal loss over long cable runs and enables straightforward parallel wiring of multiple speakers. It features a built-in 4-inch driver with a wide frequency range of 90 Hz to 18 kHz, providing clear audio reproduction. Two selectable power settings, 3W and 6W, offer flexibility to suit different room sizes and varying ambient noise levels. The unit incorporates a durable metal grille and a metal baffle, both finished in a stylish RAL9016 white coating. A spring-clamp mounting system ensures quick and secure installation. Well-suited for industrial and commercial environments such as hotels, schools, offices, and factories, the SCM-406W is ideal for delivering background music and public address announcements.

TECHNICAL SPECIFICATIONS

Parameter	Specification
Speaker Driver	4" full-range driver (1 unit)
Frequency Response (-10dB)	90 Hz - 18 kHz
Sensitivity (1 W / 1 m)	90 dB
Maximum SPL	98 dB
Transformer Power Taps (100V)	3 W / 6 W
Transformer Power Taps (70V)	1.5 W / 3 W
Input Impedance	Black: COM, Red: 1.7 k Ω , White: 3.3 k Ω
Finish	Baffle: Steel (white), Grille: Steel (white)
Mounting Method	Spring-clip fastening
Cutout Size	110 mm
Overall Dimensions (\varnothing × Depth)	135 × 80 mm
Net Weight	0.5 kg

The design and specifications are subject to change without notice. The latest product information can be found at www.triobrics.com