

IC8PLUS

CEILING LOUDSPEAKERS

In-ceiling / In-wall High-End Loudspeaker



PRODUCT OVERVIEW

Ecler IC8PLUS 2-way loudspeaker integrates a careful selection of components (8" woofer + 1" tweeter) in a design that provides high quality sound and fast installation, using a minimum of tools. For maximum flexibility and adaptability to multiple installation profiles, the IC8PLUS admits the optional 70/100V line transformer.

KEY FEATURES

- High quality in-ceiling 2-way speaker, 100 WRMS
- 8" Kevlar® woofer
- 1" Silk dome (ACCW) tweeter, ± 15° tiltable
- NBR suspension
- Light construction in 4 mechanical bodies
- Fast installation system in 3 steps (frame-speaker-grill) using a minimum of tools and integrating an automatic safety pin
- Aluminium front grill
- Optional 70/100 V line transformer

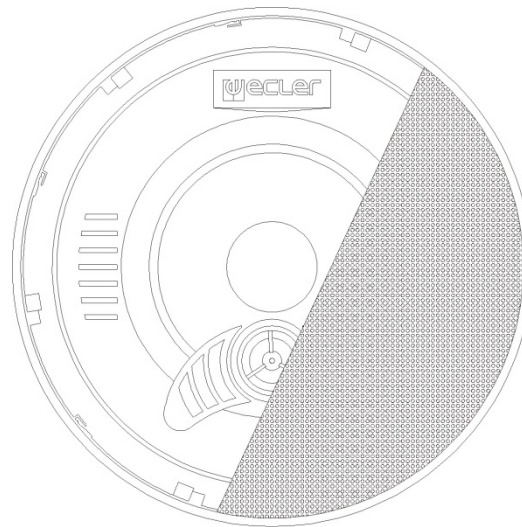
APPLICATIONS

- Corporate and residential buildings
- Commercial premises, retail shops
- Leisure centres
- Sound reinforcement in clubs, bars, etc.
- Health and sports centres
- Meeting and conference rooms
- 5.1 and 7.1 surround systems
- Auditoriums, museums

CERTIFICATIONS

- EN60065:2014
- EN55103-1:2009
- EN55103-2:2009
- 2006/95/EC
- 2004/108/CE

MECHANICAL DIAGRAMS



TECHNICAL DATA

Nominal impedance	8 Ω
RMS power	100 W
Frequency response (-6dB)	50 Hz - 22 kHz
Sensitivity 1W/1m	90 dB
External diameter	310 mm
Internal diameter	264.5 mm
Recommended cut out diameter	267 mm
Required depth	120 mm
Required depth with back can	200 mm
Back can diameter	220 mm
Weight	2.8 kg