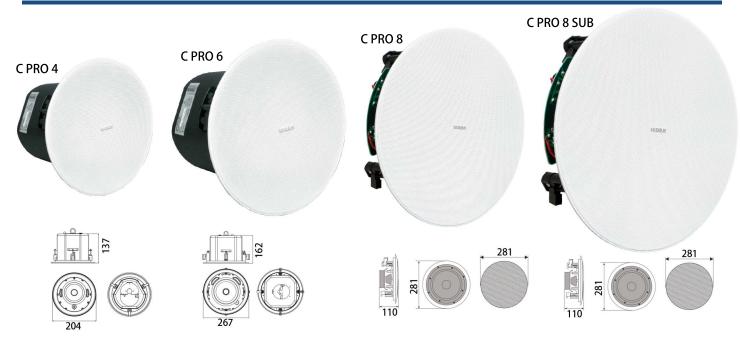
# DATASHEET PURE PRO SERIES



## Ceiling Speakers



#### DESCRIPTION

This powerful installation loudspeaker incorporates an innovative ultrafine grille with two interesting features. On one hand, it can be painted, so users can customize its colour for a perfect integration with the space. On the other hand, the grille can be easily ttached and detached thanks to its fast mounting installation system through magnets. The grille cover almost the total surface of the loudspeaker, increasing its capacity to fit and making it a discrete and stylish solution.

Once installed, it is possible to swivel the tweeter to control the directionality in order to enhance the audio experience. PURE PRO Series is composed of three models with different loudspeaker diameters and power outputs, which make them suitable for different requirements. Contractors can rely on a powerful solution, easy to install and integrate, for their low impedance and line voltage projects.

#### **FEATURES**

- 2-way loudspeaker series designed for fixed installations.
- Swivel tweeter (except C PRO 8 and C PRO 8 Sub).
- Suitable for high impedance (70V/100V) voltage.
- Line and low impedance (8 $\Omega$ ) installations.
- Power output selection through multi-position switch (except C PRO 8 and C PRO 8 Sub).
- Innovate magnetic grille for and easy access to power tap selector.
- Euroblock screw terminal for easier installation.
- The grille covers almost the total surface.



C PRO 4 and C PRO 6 enclosure



Grille fixation system based on magnet



Swivel tweeter. (C PRO 4 and C PRO 6)





## DATASHEET PURE PRO SERIES

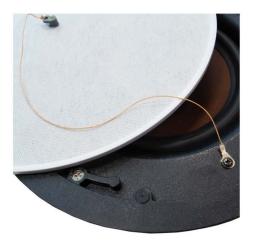
### **Ceiling Speakers**

Technical data	C PRO 4	C PRO 6	C PRO 8
Туре:	Two way ceiling speakers		Ceiling speaker
Elements:	4" woofer + 34" TWT.	6.5" woofer + 1" TWT.	8" woofer
Power taps (100 V line):	20 W (500 $\Omega)$ / 10 W ( 1 k $\Omega)$ / 5 W (2 k $\Omega)$ / 2.5 W (4 k $\Omega).$	30 W (333 $\Omega)$ / 15 W (666 $\Omega)$ / 7.5 W (1k3 $\Omega)$ / 3.75 W (2k6 $\Omega.$	40 W / 20 W /10 W.
Power taps (70 V line):	20 W (500 $\Omega)$ / 10 W ( 1 kΩ) / 5 W (2 kΩ) / 2.5 W (4 kΩ) / 1.25 W (8 kΩ)	30 W (333 $\Omega)$ / 15 W (666 $\Omega)$ / 7.5 W (1k3 $\Omega)$ / 3.75 W (2k6 $\Omega)$ / 1.5 W (5k2 $\Omega)$	
Power taps (low impedance):	20 W at 8 Ω.	30 W at 8 Ω.	40 W at 8 Ω.
Frequency response:	90 Hz - 20 kHz.	60 Hz - 20 kHz.	58 Hz - 20 kHz.
Sensitivity (1W/1m):	87 dB.	88 dB.	90 dB.
Max SPL:	101 dB.	102 dB.	109 dB.
RAL colour code:	RAL 9016.		
Material (housing):	ABS plastic		
Material (grille):	Metal.		
Mounting dimensions (Ø x D):	180 x 30 mm (max ceiling thickness)	240 x 30 mm (max ceiling thickness)	250 x 30 mm (max ceiling thickness)
Dimensions (Ø x D):	Ø 204 x 137 mm.	Ø 267 x 162 mm.	Ø 281 x 110 mm.
Weight:	2.1 kg.	2.7 kg.	3.1 kg.



The grille material cover allows to paint with a different colour to integrate the device with the room decoration.

Technical data	C PRO 8 SUB	
Туре:	Subwoofer ceiling speakers.	
Nominal beamwidth:	Omnidirectional.	
Elements:	8" woofer.	
Power taps (100 V line):	40 W / 20 W /10 W.	
Power handling:	160 W Continuous / 320 W Peak.	
Nominal impedance:	@ 4Ω	
Frequency response:	78 Hz – 250 Hz. (± 3dB) / 50 Hz – 315 Hz. (- 10dB)	
Sensitivity (1W/1m):	90 dB.	
Max SPL:	109 dB / 115 dB Peak.	
RAL colour code:	RAL 9016.	
Material (housing):	ABS plastic.	
Material (grille):	Metal.	
Mounting dimensions (Ø x D):	180 x 30 mm (max ceiling thickness)	
Dimensions (Ø x D):	Ø 281 x 110 mm.	
Weight:	3.1 kg.	



All the products of the PURE PRO series includes a security cable fixed to the grille.