

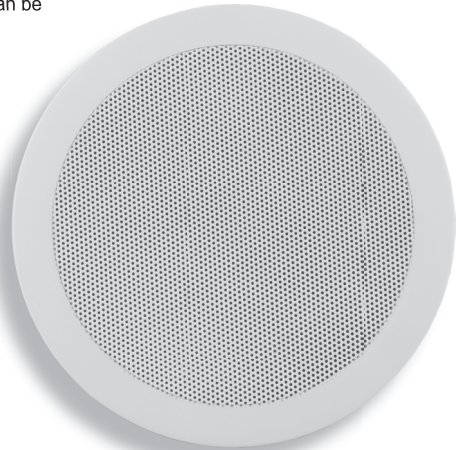


# CM5E

The APart CM5E is a modern and very competitive built-in loudspeaker. It is equipped with a high-quality 6 Watt 100 Volt transformer with two power tapplings. Therefore it can be used with high ceilings or places where more back ground noise is present. It makes the CM5E very suitable for the distribution of microphone calls and back ground music. The housing is made of high quality ABS. The speaker grille is made of steel. The standard colour is white. From 12 pieces on, the loudspeakers can be painted on special request in any other RAL colour.

### Technical Specifications

- Type : Dual cone 5" Enforced paper
- Rated Power RMS : 6 W / 100Volt
- Music Power RMS : 10 W / 100Volt
- Sound Pres. Level (SPL) 1W/1M : 91dB
- Sound Pres. Level(SPL) max/peak : 101dB
- Frequency range : 100 Hz - 18 kHz
- Trafo Power Tappings : 3 - 6W
- Dispersion @ 1-4 KHz : 160°- 60°
- Dimensions outside Ø : 178MM
- Dimensions Cutout Ø : 160MM
- Depth : 53MM
- Weight : 0.54Kg



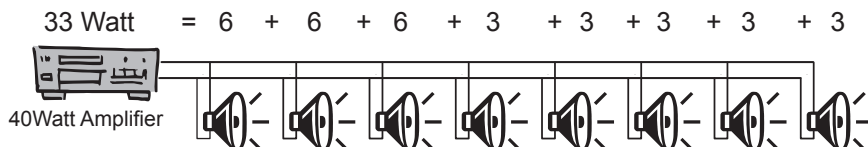
### Mounting the loudspeaker

The loudspeaker is very easy to install, due to its simple, screwless mounting system with 2 hidden spring clamps at the back, what gives the loudspeaker a modern and striking design.

### Power Tappings

COLOUR	KLEUR	COULEUR	POWER	IMPEDANCE
Black	Zwart	Noir	Common	
RED	ROOD	ROUGE	6 Watt	1K6Ω
YELLOW	GEEL	JAUNE	3 Watt	3K3Ω

### 100 Volt Technology



**Amplifier power must be higher than total power of all speakers.**

Het versterkervermogen moet hoger zijn dan de som van de vermogens van de luidsprekers.

*La puissance de l'amplificateur doit être plus élevée que la puissance totale des haut parleurs.*