

# MC range - Ceiling loudspeaker



Designed to be aesthetically pleasing and acoustically engineered for quality sound reproduction, the MC range of loudspeakers are ideal for general public address, music background and voice evacuation systems.

For ease of installation, the units incorporate a user-friendly fixing method and are supplied with a 100 volt line transformer.

The MC range is supplied with a firedome which can be fitted into a ceiling prior to the drive assembly, giving the advantage of hard wiring through 2 x 20mm gland entries.

The MC range is certified to EN54-24 and available in 5" and 6" variants.

## Features and benefits

- EN54-24 certified
- 100 dB(A) at 1 metre
- Easy installation
- Mild steel construction
- 100V/70V line transformer

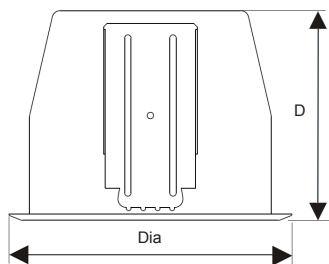
# Specifier's guide

## 6.3 Speakers

### Technical specification

Code	MC5-EN	MC6-EN
Maximum Rated Power	6W	6W
Material	Mild steel	Mild steel
Colour	White RAL9016 front, red fire dome	White RAL9016 front, red fire dome
IP Rating	IP21	IP21
Average S.P.L	93dB	93dB
Net Weight	1.6Kg	1.8Kg
Temperature Range	- 20°C to + 50°C	- 20°C to + 50°C
Relative Humidity	≤95	≤95
Effective Frequency Range	100-15,000Hz	100-15,000Hz
Tappings @70V	3/1.5/0.75/0.375	3/1.5/0.75/0.375
Tappings @100V	6/3/1.5/0.75	6/3/1.5/0.75
Driver Impedance	8 Ohms	8 Ohms

### Dimensions



Product	Dia (mm)	D (mm)
MC5-EN	180	125
MC6-EN	230	126

### Catalogue numbers

Description	Code
5" ceiling loudspeaker	MC5-EN
6" ceiling loudspeaker	MC6-EN