



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

"FT" versions are supplied with firedomes which are fitted into a ceiling prior to the driver assembly, giving the advantage of hard wiring through 2 x 20mm gland entries to a terminal block in the firedome.

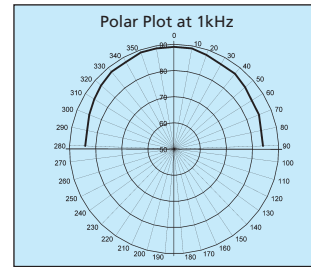
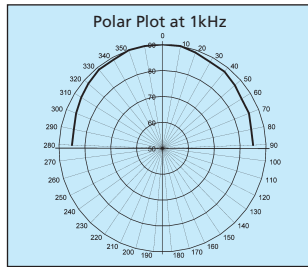
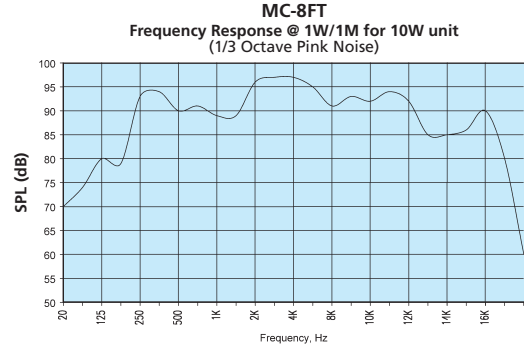
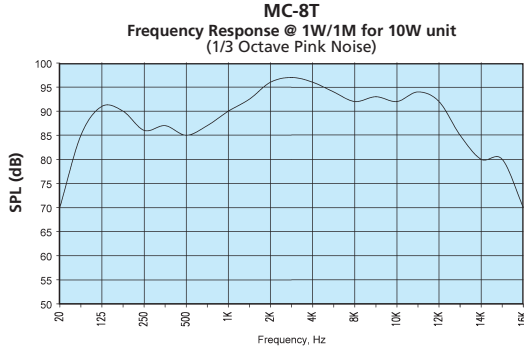
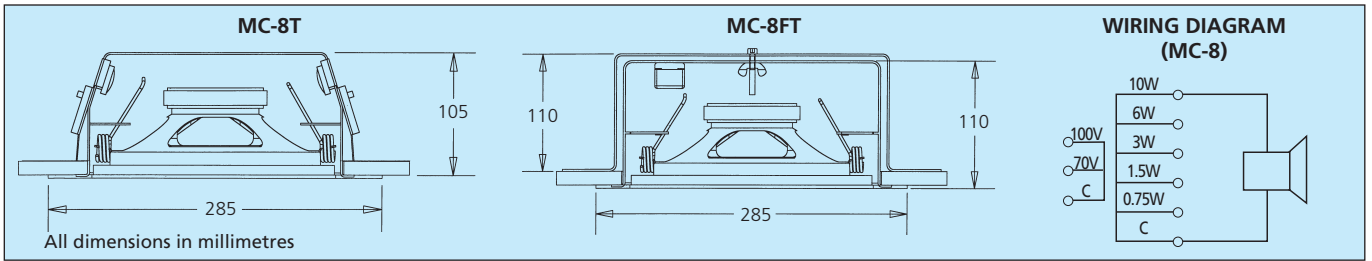
For ease of installation, the units incorporate a user-friendly true first and second fit fixing method and are supplied with a 100V/70V line transformer.

A convenient plug-in connector is provided for rapid second stage installation.

The MC-8FT is supplied compliant to BS5839, part 8.

- ★ Up to 103 dB(A) at 10 Watts at 1 metre.
- ★ 10 Watts.
- ★ BS5839, part 8 compliant versions available.
- ★ Mild steel.
- ★ 100V/70V line transformer.





### Specifications

	MC-8T	MC-8FT
Power, Watts:	10	10
Material:	Mild Steel	Mild Steel
Colour/finish:	White RAL 9010	White RAL 9010
Sound pressure level, power Watts/1m,dB: at 1 Watt at 1 metre:	103 93	103 93
Nett weight, Kg:	0.9	1.6
Max/min ambient temperature:	-20°C to +50°C	-20°C to +50°C
Effective frequency range, Hz:	100-15,000	100-15,000
Dispersion at 1,000hz, degrees° conical:	150	150
Ceiling cut-out required:	235mm	240mm
Terminal:	Nylon Block	Ceramic Block
Mounting:	Mounting Bracket	Mounting Bracket
Transformer power tapings, Watts:	0.75, 1.5, 3.0, 6.0, 10	0.75, 1.5, 3.0, 6.0, 10
Input impedance standard model, Ω:	13.33k, 6.6k, 3.3k, 1.66k, 1.0k	13.33k, 6.6k, 3.3k, 1.66k, 1.0k
Impedance, Ω:	8	8
Additions to BS5839, part 8 compliant unit:	High temperature cable for unit wiring. Thermal fuse.	

### Ordering Requirements

The following code is designed to help in the selection of the correct unit. Build up the reference number by inserting the code for each component into the appropriate box.

Model	Option
MC-8	
Option	Code
Transformer only	T
Firedome & Transformer, BS5839, part 8 compliant	FT PT8



Loudspeakers

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