



# Tender specification

## TS-C 50-1000/T-EN54

**Sound Column, 50 W, 100 V, certified according EN 54-24,  
compliant BS 5839**

50 W sound column, equipped with ceramic block and thermal fuse.

Equipped with 8 full-range speakers.

Weather proof, powder coated aluminium housing.

IP66 protection standard. Ball proof according to DIN 18032, part 3.

Mounting is easily done via swivel bracket.

Available in all RAL colours.

RoHS-compliant.

### Technical Specifications:

Rated voice/noise power 100 V (Watt):	50/30/15/7,5
Low ohm connection (Ohm):	-
Dimensions (mm):	∅ 971x100x92
Weight (kg):	5,20
Colour:	RAL 9006
Frequency range (Hz):	250-15.800
Frequency response IEC268-5 (-10dB) (Hz):	110-18.000
SPL IEC268-5, 1 W/1 m (dB):	102,8
SPL IEC268-5, 1 W/4 m (dB):	90,8
SPL IEC268-5, Pmax./4 m (dB):	107,7
Sensitivity EN54-24, 1 W/4 m (dB):	82,7
Dispersion angle-6 dB, 500 Hz:	h=360° v=73°
Dispersion angle-6 dB, 1 kHz:	h=186° v=33°
Dispersion angle-6 dB, 2 kHz:	h=173° v=17°
Dispersion angle-6 dB, 4 kHz:	h=98° v=6°