



# Tender specification

## DL-A 10-165/T-EN54

### Surface-mounted Speaker, 10 W, 100 V, certified according EN 54-24, compliant BS 5839

UV-resistant, surface-mounted waterproofed ceiling speaker, 100 V, made of powder-coated metal in white (RAL 9010) 165 mm full range speaker, equipped with ceramic block and thermal fuse.

Vandal proof.

The connection-clamp is additional equipped with a wire protection.

Installation onto walls and ceilings by hidden mounting brackets.

Installation via a clamp.

RoHS-compliant.

#### Technical Specifications:

Rated voice/noise power 100 V (Watt):	10/6/3/1,5
Low ohm connection (Ohm):	-
Dimensions (mm):	Ø 170x75
Weight (kg):	1,23
Colour:	RAL 9010
Frequency range (Hz):	290 - 23.400
Frequency response IEC268-5 (-10dB) (Hz):	230 - 24.000
SPL IEC268-5, 1 W/1 m (dB):	102,2
SPL IEC268-5, 1 W/4 m (dB):	90,2
SPL IEC268-5, Pmax./4 m (dB):	100,2
Sensitivity EN54-24, 1 W/4 m (dB):	81,0
Dispersion angle-6 dB, 500 Hz:	180°
Dispersion angle-6 dB, 1 kHz:	180°
Dispersion angle-6 dB, 2 kHz:	105°
Dispersion angle-6 dB, 4 kHz:	50°