



Tender specification

DL-E 10-165/T-EN54 safe

Ceiling speaker, 10 watt, 100 volt, certified according to EN 54-24, BS 5839 compliant

10W Ceiling speaker with waterproofed 165 mm

full range speaker and high quality PET plastic contact protection,
integrated ceramic block and thermal fuse.

Innovative air flow system for sound properties that are attributed to a bass reflex speaker.

Metal housing, extremely flat design.

Can be painted in any other RAL color.

Protected by protection class IP 21C against the risks of environmental influences.

Mounting via 3 spring clamps with cropped leg spring, increased clamp force and shortened tension.

The connection is done by a 2 x 2-pole ceramic block.

RoHS compliant.

Technical Specifications:

Rated voice/noise power 100 V (Watt):	10/5/2,5
Low ohm connection (Ohm):	-
Dimensions (mm):	Ø 199 x 76
Weight (kg):	0,72
Colour:	RAL 9016
Frequency range (Hz):	232 - 11.900
Frequency response IEC268-5 (-10dB) (Hz):	71 - 23.500
SPL IEC268-5, 1 W/1 m (dB):	95,1
SPL IEC268-5, 1 W/4 m (dB):	83,1
SPL IEC268-5, Pmax./4 m (dB):	93,1
Sensitivity EN54-24, 1 W/4 m (dB):	75,3
Dispersion angle-6 dB, 500 Hz:	180°
Dispersion angle-6 dB, 1 kHz:	180°
Dispersion angle-6 dB, 2 kHz:	145°
Dispersion angle-6 dB, 4 kHz:	72°