

Tender Specification

DL-SE 10-165/T-EN54

Ceiling loudspeaker, 10W, 100V, certified acc. to EN 54-24

Frameless design, inspired by modern LED lighting.

10W ceiling loudspeaker with 165mm wide-range chassis and 100V transformer with 3 power tapings.

Plastic-coated metal housing with perforated grille.

Moisture-impregnated speaker for additional operational reliability.

Also suitable for very thin ceilings.

Connection via WAGO 221 screw terminal.

Quick installation via spring-loaded snap-fastener with short travel and protective caps on the spring ends; alternatively via threaded rod.

Back box included in delivery.

IP21 protection class.

RoHS compliant.

Technical Data:

Rated power/rated noise power 100 V (W):	10/5/2,5
Low impedance matching (Ohm):	1000/2000/4000
Dimensions (mm):	220x108
Weight (kg):	1,33
Colour:	RAL 9016
Frequency response IEC268-5 (-10dB) (Hz):	63-16.000
Frequency range (Hz):	56-18.000
SPL IEC268-5, 1W/1m (dB):	92,0
Sensitivity EN54-24, 1W/4m (dB):	81,4
Ceiling cut out (mm):	188
Dispersion angle -6 dB, 500 Hz:	180° h/v
Dispersion angle -6 dB, 1 kHz:	175° h/v
Dispersion angle -6 dB, 2 kHz:	150° h/v
Dispersion angle -6 dB, 4 kHz:	94° h/v