

Tender Specification

DL 06-165/T-EN54W

Ceiling loudspeaker, 6W, 100V, certified acc. to EN 54-24

6W ceiling loudspeaker with 165mm wide-range chassis and 100V transformer with 3 power tapings.

Impact-resistant, plastic-coated metal housing with perforated grille.

Moisture-impregnated speaker chassis for additional operational reliability.

Connection via WAGO 221 screw terminal.

Quick installation via spring-loaded snap-fastener with short travel.

Fire-resistant back box included in delivery.

IP55 protection class.

RoHS compliant.

Technical Data:

Rated power/rated noise power 100 V (W):	6/3/1,5
Low impedance matching (Ohm):	1667/3333/6667
Dimensions (mm):	220x112
Weight (kg):	1,35
Colour:	RAL 9010
Frequency response IEC268-5 (-10dB) (Hz):	404-10.100
Frequency range (Hz):	80-24.000
SPL IEC268-5, 1W/1m (dB):	102,5
SPL IEC268-5, 1W/4m (dB):	90,5
SPL IEC268-5, Pmax./4m (dB):	98,2
Sensitivity EN54-24, 1W/4m (dB):	81,0
Ceiling cut out (mm):	198
Dispersion angle -6 dB, 500 Hz:	180° h/v
Dispersion angle -6 dB, 1 kHz:	175° h/v
Dispersion angle -6 dB, 2 kHz:	100° h/v
Dispersion angle -6 dB, 4 kHz:	50° h/v