

# Tender Specification

## DL-A 10-200/T-EN54W

### Surface-mounted ceiling loudspeaker, 10W, 100V, certified acc. to EN 54-24

10W vandal-resistant loudspeaker with 200mm wide-range chassis and 100V transformer with 4 power tapings.

Plastic-coated, impact-resistant metal construction with perforated grille.

Moisture-impregnated loudspeaker chassis.

Fast and convenient connection via WAGO 221 terminal block.

Flat, elegant design without a protruding collar thanks to the metal back plate.

IP21 protection class.

Fast and easy mounting by screwing on the metal back plate.

Special finish in any 4-digit RAL or NCS colour available at extra cost.

RoHS compliant.

#### **Technical Data:**

|                                            |                     |
|--------------------------------------------|---------------------|
| Rated power/rated noise power 100 V (W):   | 10/6/3/1,5          |
| Low impedance matching (Ohm):              | 1000/1667/3333/6667 |
| Dimensions (mm):                           | 210x80              |
| Weight (kg):                               | 1,69                |
| Colour:                                    | RAL 9010            |
| Transmission range (-10dB) IEC268-5 (Hz):  | 275-19.100          |
| Frequency response (Hz):                   | 200-24.000          |
| Sound pressure level IEC268-5, 1W/1m (dB): | 95,0                |
| Sensitivity EN54-24, 1W/4m (dB):           | 83,0                |
| Dispersion angle -6 dB, 500 Hz:            | 180° h/v            |
| Dispersion angle -6 dB, 1 kHz:             | 170° h/v            |
| Dispersion angle -6 dB, 2 kHz:             | 90° h/v             |
| Dispersion angle -6 dB, 4 kHz:             | 50° h/v             |