

# Tender Specification

## DL-SE 06-130/T-EN54-C

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

Frameless design, inspired by contemporary LED lighting.

6W ceiling loudspeaker with 130mm wide-range chassis, 100V transformer with 3 power tapplings and capacitor (2.2µF, 250V DC).

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.

Back box included in delivery.

IP21 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):                          | 180x93         |
| Weight (kg):                              | 0,81           |
| Colour:                                   | RAL 9016       |
| Frequency response IEC268-5 (-10dB) (Hz): | 80-20.000      |
| Frequency range (Hz):                     | 64-21.500      |
| SPL IEC268-5, 1W/1m (dB):                 | 90,0           |
| Sensitivity EN54-24, 1W/4m (dB):          | 78,0           |
| Ceiling cut out (mm):                     | 161-167        |
| Dispersion angle -6 dB, 500 Hz:           | 180° h/v       |
| Dispersion angle -6 dB, 1 kHz:            | 180° h/v       |
| Dispersion angle -6 dB, 2 kHz:            | 150° h/v       |
| Dispersion angle -6 dB, 4 kHz:            | 75° h/v        |