



# Tender specification

**DL 06-77/T-EN54**

**Ceiling speaker, 6 W, 100 V, certified according EN 54-24**

Metal ceiling speaker; 100 V, waterproofed 77 mm full range speaker, equipped with thermal fuse and high grade transformer with 1/1-1/2-1/4 power-tapping, metal-housing.

Mounting by 2 spring clamps with increased clamp force and shortened tension distance.

Easy and sturdy connection by 4-pin screw terminal.

With fire dome for a higher passive security.

RoHS-compliant.

## Technical Specifications:

Rated voice/noise power 100 V (Watt):	6/3/1,5
Low ohm connection (Ohm):	
Dimensions (mm):	∅ 104x100,5
Weight (kg):	0,64
Colour:	RAL 9016
Frequency range (Hz):	98 - 20.000
Frequency response IEC268-5 (-10dB) (Hz):	93 - 20.100
SPL IEC268-5, 1 W/1 m (dB):	84,6
SPL IEC268-5, 1 W/4 m (dB):	72,6
SPL IEC268-5, Pmax./4 m (dB):	80,3
Sensitivity EN54-24, 1 W/4 m (dB):	68,4
Ceiling cut out (mm):	86
Dispersion angle-6 dB, 500 Hz:	180°
Dispersion angle-6 dB, 1 kHz:	180°
Dispersion angle-6 dB, 2 kHz:	180°
Dispersion angle-6 dB, 4 kHz:	81°