



Tender specification

DL 06-165/T-EN54

**Ceiling speaker, 6 W, 100 V, certified according EN 54-24,
compliant BS 5839**

Metal ceiling speaker; 100 V, waterproofed 165 mm full range speaker, equipped with ceramic block and thermal fuse.

Powder-coated metal housing.

The wires are additionally secured through a wire protection.

Mounting by 3 spring clamps with cropped leg spring, increased clamp force and shortened tension distance.

With fireproof 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):	Ø 220x112
Weight (kg):	1,36
Colour:	RAL 9010
Frequency range (Hz):	404 - 10.100
Frequency response IEC268-5 (-10dB) (Hz):	80 - 24.000
SPL IEC268-5, 1 W/1 m (dB):	102,5
SPL IEC268-5, 1 W/4 m (dB):	90,5
SPL IEC268-5, Pmax./4 m (dB):	98,2
Sensitivity EN54-24, 1 W/4 m (dB):	81,0
Ceiling cut out (mm):	198
Dispersion angle-6 dB, 500 Hz:	180°
Dispersion angle-6 dB, 1 kHz:	175°
Dispersion angle-6 dB, 2 kHz:	100°
Dispersion angle-6 dB, 4 kHz:	50°