



# Tender specification

## DL-BR 30-165/T plus-EN54

### 2-Way bassreflex ceiling speaker, 30 W, 100 V, certified according EN 54-24

Ceiling speaker, 100 V, waterproofed; UV-resistant high-impact PA-765 plastic housing, equipped with thermal fuse.

2-way-technology.

Mounting by 3-part screw system integrated in the speaker housing.

Installation via 4-pin screw terminal.

Equipped with a firedome for higher passive security.

RoHS-compliant.

#### Technical Specifications:

Rated voice/noise power 100 V (Watt):	30/15/7,5/3,75 (8)
Low ohm connection (Ohm):	4
Dimensions (mm):	Ø 239,5 x 141
Weight (kg):	2,27
Colour:	RAL 9016
Frequency range (Hz):	87 – 19.300
Frequency response IEC268-5 (-10dB) (Hz):	100 – 19.200
SPL IEC268-5, 1 W/1 m (dB):	95,5
SPL IEC268-5, 1 W/4 m (dB):	83,5
SPL IEC268-5, Pmax./4 m (dB):	98,2
Sensitivity EN54-24, 1 W/4 m (dB):	77,8
Dispersion angle-6 dB, 500 Hz:	180°
Dispersion angle-6 dB, 1 kHz:	180°
Dispersion angle-6 dB, 2 kHz:	115°
Dispersion angle-6 dB, 4 kHz:	62°