

# Speakers

## Flush-mount Speakers

### EDL-224ABC

Order No. 0160100



**PA A/B ceiling speaker**, with EN 54-24 certification. For systems with A/B speaker distribution. Cost-effective reduction of the required ceiling cutouts.

- 100 V line technique
- 2 separate speaker systems
- Full range speaker with a very high efficiency and high maximum volume level
- Metal housing
- Fire protection cover
- Quick mounting facility
- 3 power taps via push terminals
- Ball-proof according to DIN 18032, Part 3

Model	EDL-224ABC
Frequency range	75-20,000 Hz
Power rating (RMS)	2 x 6/2 x 3/2 x 1.5 W
Sensitivity	92 dB/W/m
Mounting cutout	Ø 230 mm
Dimensions	Ø 252 mm x 115 mm
Weight	1.84 kg



### EDL-165AB/WS

Order No. 0163650



**PA A/B ceiling speaker**, with EN 54-24 certification for systems with A/B speaker distribution according to EN 60849.

- 100 V line technique
- 13 cm full range speaker with dual voice coil
- 2 separate transformers with power taps with 6/3/1.5 W each
- Connection via 2 ceramic screw terminals inside the cabinet
- Quick mounting with stainless steel spring clips

Model	EDL-165AB/WS
Frequency range	80-19,000 Hz
Power rating (RMS)	2 x 6/3/1.5 W
Sensitivity	93 dB/W/m
Max. rated SPL	101 dB
Radiation angle	180°
Mounting cutout	Ø 140-150 mm
Dimensions	Ø 170 mm x 95 mm
Weight	1.4 kg

- Metal housing with fire protection cover and protective metal front grille
- Ball-proof according to DIN 18032, Part 3



### EDL-165C/WS

Order No. 0160090



**PA ceiling speaker**, with EN 54-24 certification.

- 100 V line technique
- Full range speaker with a high efficiency
- Metal housing
- Fire protection cover
- Quick mounting facility
- 3 power taps via push terminals
- Ball-proof according to DIN 18032, Part 3

Model	EDL-165C/WS
Frequency range	80-19,000 Hz
Power rating (RMS)	6/3/1.5 W
Sensitivity	93 dB/W/m
Mounting cutout	Ø 150 mm
Dimensions	Ø 170 mm x 95 mm
Weight	1.1 kg



### EDL-150/WS

Order No. 0161220



**PA ceiling speaker**

- 100 V line technique via audio transformer with 5 power taps
- Full range speaker with dual cone
- Metal housing with white, fixed protective metal grille

Model	EDL-150/WS
Frequency range	100-12,000 Hz
Power rating (RMS)	10/5/2.5/1.25/0.625 W
Sensitivity	89 dB/W/m
Mounting cutout	Ø 120 mm
Dimensions	Ø 150 mm x 86 mm
Weight	709 g

