

# Speakers

## Ball Speakers

### EDL-416EN/WS

Order No. 0163420



**Moisture-proof PA ball speaker**, with EN 54-24 certification, 1438-CPR-0535.

- 100 V line technique
- White ABS housing (UL 94HB), UV-resistant and weatherproof
- Moisture-proof speaker cone
- Supplied with 450 cm connection cable and canopy
- Ceramic connection terminal, thermal fuse

| Model                 | EDL-416EN/WS                                 |
|-----------------------|--|
| Power rating (RMS)    | 16/8/4 W                                     |
| Frequency range       | 130-18,000 Hz                                |
| Sensitivity           | 89.9 dB/W/m                                  |
| Beam angle            | 196° (1 kHz)<br>132° (2 kHz)<br>170° (4 kHz) |
| Admiss. ambient temp. | -20 °C to +80 °C                             |
| Dimensions            | Ø 185 mm x 157 mm                            |
| Weight                | 1.6 kg                                       |



### EDL-412/WS

Order No. 0161860



**Weatherproof PA ball speaker**

- 100 V line technique or 8 Ω operation
- White ABS housing (self-extinguishing, complies with standard UL 94V-0)
- Supplied with 480 cm connection cable and canopy

| Model              | EDL-412/WS    |
|--------------------|---------------|
| Power rating (RMS) | 10/5/2.5 W    |
| Frequency range    | 160-20,000 Hz |
| Sensitivity        | 92 dB/W/m     |
| Dimensions         | Ø 184 mm      |
| Weight             | 1.7 kg        |



### RL-1ENABDS

Order No. 0163690



**PA A/B sound projector for wall mounting**, with EN 54-24 certification for evacuation systems with A/B speaker distribution according to EN 60849.

- 100 V line technique
- 13 cm full range speaker with dual voice coil
- 2 x 100 V transformer with power taps on the cable 6/3/1.5 W
- Connection via 2 x 4-core cable (length: 1.5 m)
- Metal housing with front protective grille
- Supplied with pan/tilt bracket and mounting accessories

| Model              | RL-1ENABDS        |
|--------------------|-------------------|
| Power rating (RMS) | 2 x 6/3/1.5 W     |
| Frequency range    | 80-20,000 Hz      |
| Sensitivity        | 93 dB/W/m         |
| Beam angle         | 130°              |
| Dimensions         | Ø 144 mm x 210 mm |
| Weight             | 2.3 kg            |



### RL-1EN

Order No. 0163680



**PA sound projector for wall mounting**, with EN 54-24 certification.

- 100 V line technique
- 13 cm full range speaker
- 100 V transformer with power taps on the cable 6/3/1.5 W
- Connection via 4-core cable (length: 1.5 m)
- Metal housing with front protective grille
- Supplied with pan/tilt bracket and mounting accessories

| Model              | RL-1EN            |
|--------------------|-------------------|
| Power rating (RMS) | 6/3/1.5 W         |
| Frequency range    | 80-20,000 Hz      |
| Sensitivity        | 93 dB/W/m         |
| Beam angle         | 130°              |
| Dimensions         | Ø 144 mm x 210 mm |
| Weight             | 1.9 kg            |

