

## LA2-UM40-LZD-IN Column loudspeaker 40W, 8Ω, metal, black



- ▶ For applications where directivity is important
- ▶ Good speech intelligibility and background music reproduction
- ▶ Swivel wall-mounting bracket supplied as standard

The LA2-UM40-LZD-IN metal column loudspeaker delivers professional performance from a robust, yet aesthetically designed metal enclosure in a black finish.

It is an ideal column loudspeaker where sound beaming is required, for indoor use in passenger terminals, places of worship, conference venues, factories, exhibition areas.

A swivel wall mounting bracket is supplied as standard, allowing accurate positioning.

### Installation/configuration notes

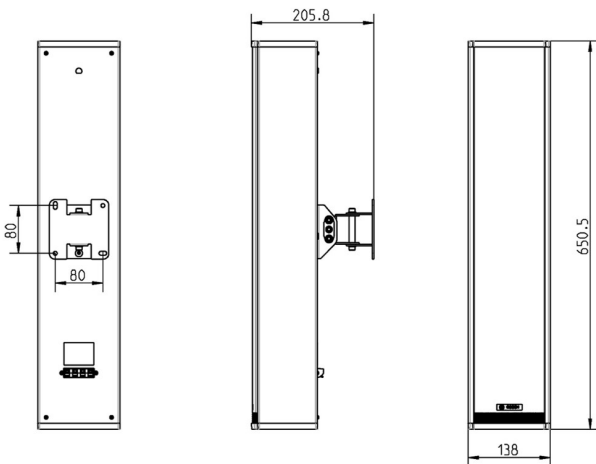


Fig. 1: Dimensions LA2-UM40-LZD-IN

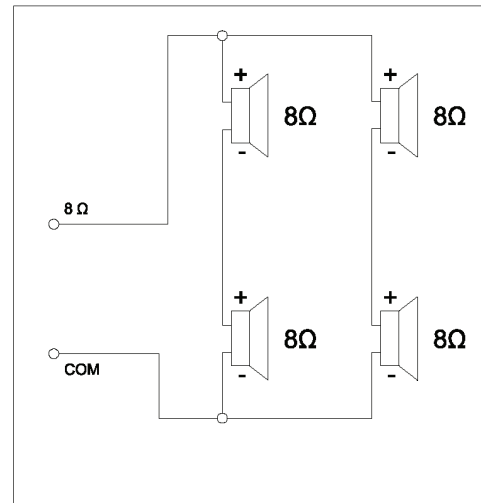


Fig. 2: Circuit diagram LA2-UM40-LZD-IN

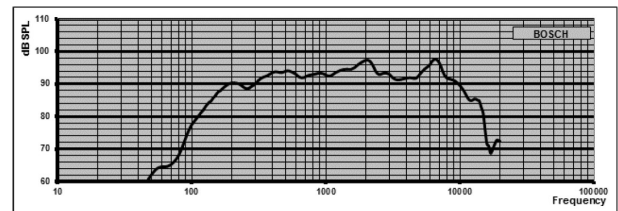


Fig. 3: Frequency response LA2-UM40-LZD-IN

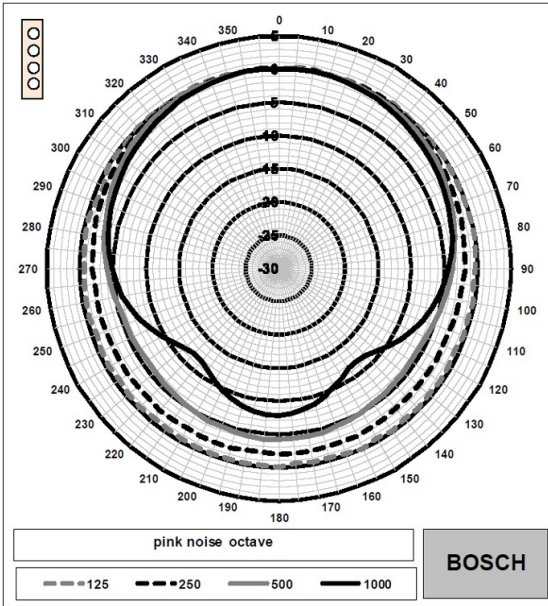


Fig. 4: Polar diagram LA2-UM40-LZD-IN (horizontal measured with pink noise)

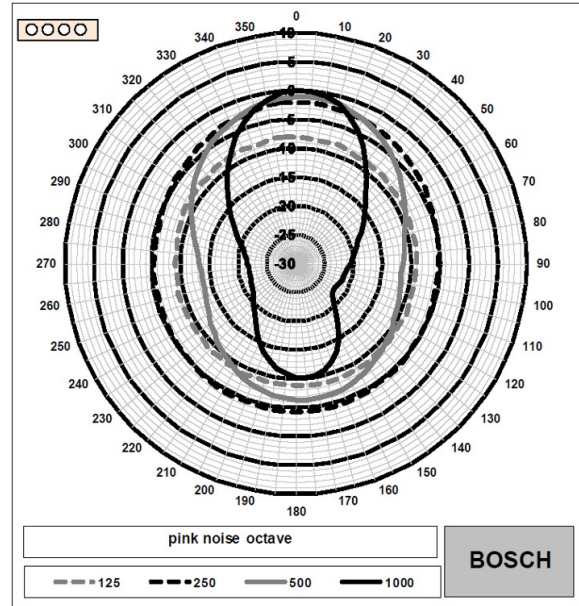


Fig. 6: Polar diagram LA2-UM40-LZD-IN (vertical measured with pink noise)

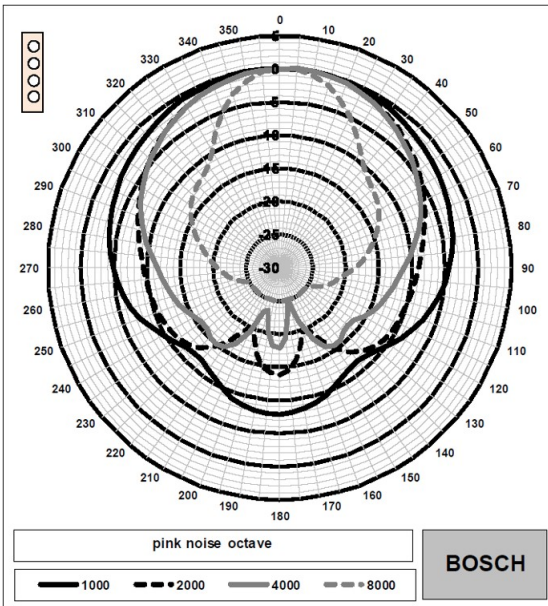


Fig. 5: Polar diagram LA2-UM40-LZD-IN (horizontal measured with pink noise)

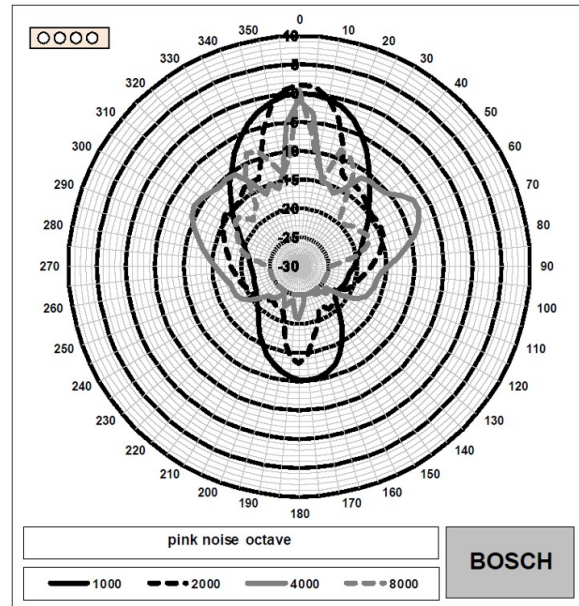


Fig. 7: Polar diagram LA2-UM40-LZD-IN (vertical measured with pink noise)

**Parts included**

Quantity	Component
1	LA2-UM40-LZD-IN Metal Column loudspeaker
1	Wall mounting bracket
1	Installation instruction

## Technical specifications

### Electrical

	LA2-UM40-LZD-IN
Maximum power	60 W
Rated power (PHC)	40 W
Sound pressure level at rated power / 1 W (1 kHz, 1 m)	107 / 95 dB (SPL)
Effective frequency range (-10 dB)	125 Hz to 15 kHz
Horizontal opening angle at 1 kHz / 4 kHz (-6 dB)	201° / 129°
Vertical opening angle at 1 kHz / 4 kHz (-6 dB)	55° / 14°
Nominal impedance	8 Ω

### Mechanical

	LA2-UM40-LZD-IN
Dimensions (L x W x D)	651 x 140 x 110 mm (25.6 x 5.5 x 4.3 in)
Weight	6.5 kg (14.3 lb)
Color	Traffic black RAL 9017
Material	Steel
Connection	Push terminal for speakers
Connector	1 x 4 Way Push Type

### Environmental

	LA2-UM40-LZD-IN
Operating temperature	0 °C to +55 °C (32 °F to +131 °F)
Storage and transport temperature	-10 °C to +70 °C (-14 °F to +158 °F)
Relative humidity	≤95%

## Ordering information

### LA2-UM40-LZD-IN Column loudspeaker 40W, 8Ω, metal, black

Column loudspeaker 40 W, 8 Ohm, metal enclosure, finished in black, supplied with a swivel wall mounting bracket.

Order number **LA2-UM40-LZD-IN | F.01U.344.885**

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