

# LA1-UW24-x Column Loudspeakers

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Advantage Line

The LA1-UW24-x is a 24 W, general-purpose, cost-effective column loudspeaker for indoor use where beaming is desirable, such as places of worship, conference venues, meeting rooms, and canteens. A swivel wall-mounting bracket is supplied as standard. The column loudspeaker is available in black and white.

## Features

- ▶ Good speech intelligibility and background music reproduction
- ▶ For applications where directivity is important
- ▶ High sensitivity
- ▶ Swivel wall-mounting bracket supplied as standard
- ▶ Available in black or white

## 2 | LA1-UW24-x Column Loudspeakers

### Technical specifications

| Electrical*                                     |                               |
|---|-------------------------------|
| Maximum power                                   | 36 W                          |
| Rated power                                     | 24 / 12 / 6 W                 |
| Sound pressure level at 24 W / 1 W (1 kHz, 1 m) | 110 dB / 96 dB (SPL)          |
| Effective frequency range (-10 dB)              | 165 Hz to 16 kHz              |
| Opening angle                                   | 1 kHz / 4 kHz (-6 dB)         |
| horizontal                                      | 190° / 88°                    |
| vertical  | 30° / 8°                      |
| Rated input voltage                             | 100 V                         |
| Rated impedance                                 | 417 ohm                       |
| Connector                                       | 4-pole push-in terminal block |

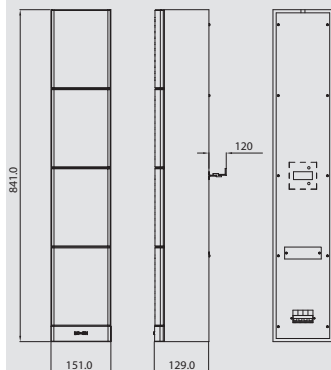
\* Technical performance data acc. to IEC 60268-5

| Mechanical             |  |
|------------------------|--|
| Dimensions (H x W x D) | 841x 151 x 129 mm<br>(33.1 x 5.9 x 5.1 in) |
| Weight                 | 5.5 kg ( 12.1 lb)                          |
| Color                  | Black (D) or white (L)                     |
| cabinet / cloth (D)    | Matches RAL 9004 / RAL 9004                |
| cabinet / cloth (L)    | Matches RAL 9010 / RAL 7044                |

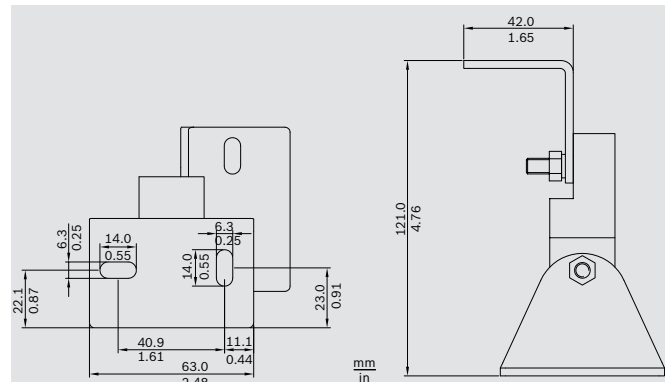
| Environmental         |                                      |
|-----------------------|--------------------------------------|
| Operating temperature | -25 °C to +55°C (-13 °F to +131 °F)  |
| Storage temperature   | -40 °C to +70 °C (-40 °F to +158 °F) |
| Relative humidity     | <95%                                 |

| Certifications and approvals |                  |
|------------------------------|------------------|
| Safety                       | acc. to EN 60065 |

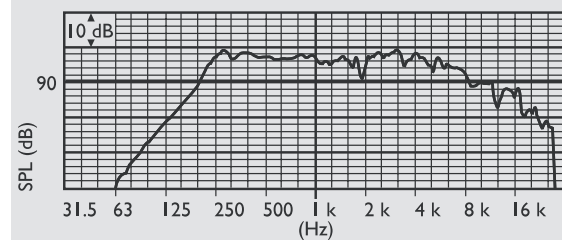
**Installation/configuration notes**  
The column loudspeakers can be wall mounted using the supplied swivel bracket, allowing accurate positioning. A convenient, easy-to-use, four-pole push-in terminal block is present on the rear panel for on-site wiring. This terminal block has provision for power tapping on the 100 V, matching transformer in the cabinet. It allows selection of nominal full-power, half-power or quarter-power radiation (in 3 dB steps).



Dimensions in mm



Bracket dimensions



Frequency response

| Parts included |                               |
|----------------|-------------------------------|
| Quantity       | Component                     |
| 1              | LA1-UW24-x Column Loudspeaker |
| 1              | Swivel wall mounting bracket  |

| Ordering information          |            |
|-------------------------------|------------|
| LA1-UW24-D Column Loudspeaker | LA1-UW24-D |
| LA1-UW24-L Column Loudspeaker | LA1-UW24-L |

### Represented by:

**Americas:**  
Bosch Security Systems, Inc.  
12000 Portland Avenue South  
Burnsville MN 55337, USA  
Phone: +1-800-392-3497  
Fax: +1-800-955-6831  
audiosupport@us.bosch.com  
www.boschsecurity.com

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5617 BA Eindhoven, The Netherlands  
Phone: +31 40 2577 284  
Fax: +31 40 2577 330  
emea.securitysystems@bosch.com  
www.boschsecurity.com

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia

**China:**  
Bosch (Shanghai) Security Systems Ltd.  
201 Building, No. 333 Fuquan Road  
North IBP  
Changning District, Shanghai  
200335 China  
Phone +86 21 22181111  
Fax: +86 21 22182398  
www.boschsecurity.com.cn

**America Latina:**  
Robert Bosch Ltda Security Systems Division  
Via Anhanguera, Km 98  
CEP 13065-900  
Campinas, Sao Paulo, Brazil  
Phone: +55 19 2103 2860  
Fax: +55 19 2103 2862  
latam.boschsecurity@bosch.com  
www.boschsecurity.com