





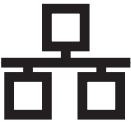
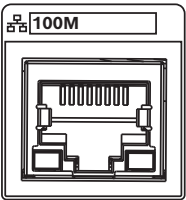
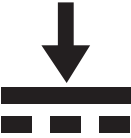
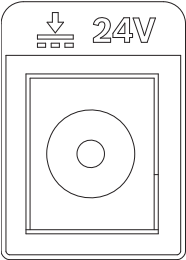
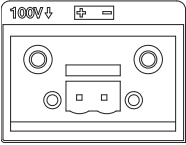
**Rear panel indicators**


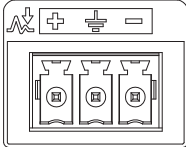

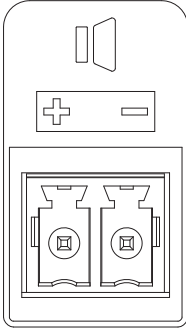
	Solid yellow	Equipment failure
	Blinking yellow	Unauthorized
	Solid green	On

**Rear panel controls**

	Device reset (Restore factory defaults)	Button
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**Rear panel interconnections**

	Network interface	
	Power input port	
<b>100V ↓</b>	100 V high priority input	

	Analog audio input port 1-2	
	15 W loudspeaker port	

**Parts included**

Quantity	Component
1	Cabinet loudspeaker, 15 W, IP
1	Terminal block (set)
1	Safety and user information leaflet

**Technical specifications**

**Electrical**

Power supply	
Power adapter	24 V / 2 A DC
Power consumption	<3 W @Standby <25 W @Rated output

Speaker	
Rated power (W)	15 W, 8 Ω
Sensitivity (1 W, 1 m, 1 kHz octave) (dB)	87 dB
Sound pressure level (rated power, 1 m, 1 kHz octave) (dB)	99 dB
Frequency range (-10 dB) (Hz)	95 Hz – 19.5 kHz
Coverage angle HxV (-6 dB, 1 kHz) (°)	184° x 170°

Speaker	
Coverage angle HxV (-6 dB, 4 kHz) (°)	112° x 35°
Power amplifier	
Type	2x 15 W, Class D amplifiers
Network interface	
Ethernet type	100 BASE-TX
Ethernet protocol	TCP/IP, UDP, RTP, TFTP, HTTP, HLS
Audio encoding	MP3, PCM
Interface	1x RJ45
Analog audio input	
Type	1x Loudspeaker output 1x 100 V high priority input 2x Line level input
Interface	2x 2-pin Phoenix connector 2x 3-pin Phoenix connector
Maximum input level	6 dBu
Input impedance	>7 kΩ

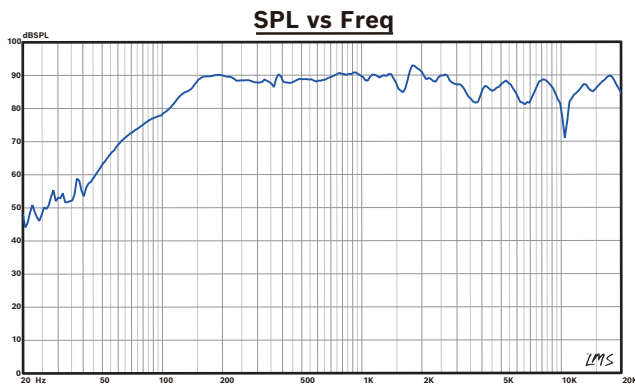


Fig. 2: Frequency response graph

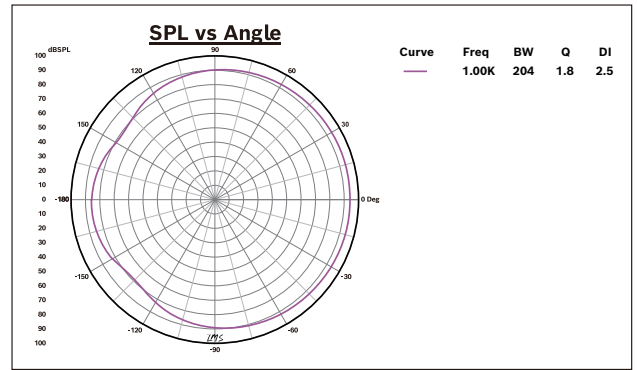


Fig. 3: Polar pattern diagram: 1K vertical directivity

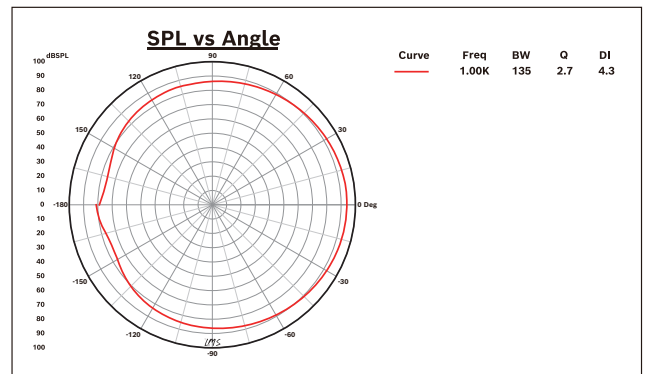


Fig. 4: Polar pattern diagram: 1K horizontal directivity

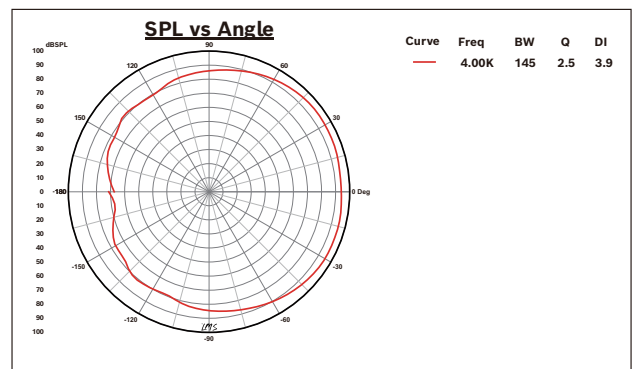


Fig. 5: Polar pattern diagram: 4K vertical directivity

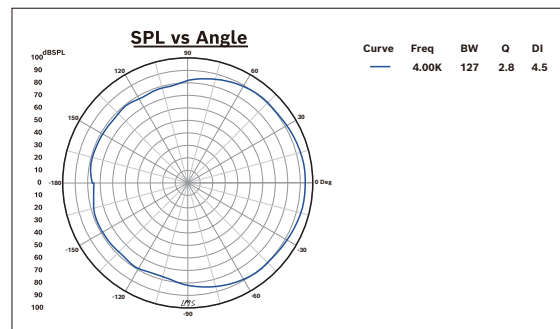


Fig. 6: Polar pattern diagram: 4K horizontal directivity

**Mechanical**

Speaker	
Material	Wooden case, metal grille

<b>Speaker</b>	
Dimensions (H x W x D)	280 mm x 180 mm x 110 mm
Weight	2700 g
Color (RAL)	RAL 9003 Signal white

<b>Brackets</b>	
Material	Metal
Color (RAL)	RAL 9017 Traffic black
Mounting	Wall-mounted, optional horizontal or vertical orientation

### Environmental

Operating temperature (°C)	-5°C – 45°C
Storage and transportation temperature (°C)	-40°C – 70 C
Operating relative humidity, non-condensing (%%)	<95%

### Ordering information

#### **PRP-UC15L-IP Cabinet loudspeaker, 15W, IP**

Active IP Speaker, 15 W, white wooden enclosure, mounting bracket included.

Order number **PRP-UC15L-IP | F.01U.429.439**

