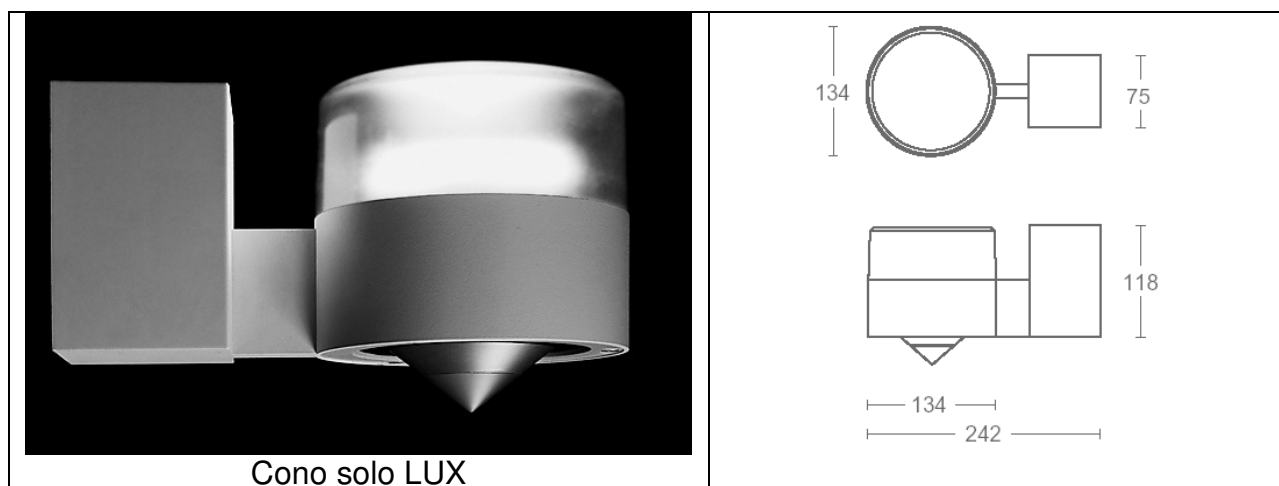


## Audio models with lighting

### NewTec Cono solo LUX



NewTec CONO solo LUX furnishes rooms in both sound and aesthetic terms, and functions as a lighting element. Bright yet discreet, it offers perfect sound reproduction and fidelity for pleasant background music.

#### • Preparation of place of installation

Choose a piece of good quality audio equipment from our wide range. After ensuring its technical compatibility and drawing up a sound diffusion plan, the laying of the cables must take into account the use of CONO solo LUX at a later time. Cono solo LUX requires **an audio cable and a 3-conductor power cable** for the lighting (with a sufficient length of cable to connect the loudspeaker). The integrated light source is an energy-saving light bulb and therefore **ITS INTENSITY IS NOT ADJUSTABLE.**

**IMPORTANT: Cono solo LUX must be installed at a height of at least 2 m and in any case above listeners' heads. The membrane must be pointed downwards.**

#### **Supply volume (see attached sheet)**

#### **Final mounting:**

The installation of Cono solo LUX is carried out in a rapid and practical manner. It is carried out in a manner similar to that of Cono solo (page 11), the only difference being that a 3-conductor power cable must also be connected.

Cono solo LUX is mounted using a support device, mounted on the wall directly above the cable. Use the supplied pins for this purpose. The screws can be used either on the right and left or above and below the passage of the cable, depending where the signal cable passes. If the pins/screws are not suitable for the type of wall, contact a specialist shop and use the correct product. Pass the loudspeaker cable through the round holes at the centre of the support and connect the system correctly, i.e. to the correct poles. The mark normally used on the amplifiers to identify the positive clamp is the + sign or the colour red. When connecting the cables, ensure these are connected to the red clamp of the loudspeaker, otherwise a clearly inferior sound will result.

**We assume no responsibility for unauthorised work on our lamps, incorrect use, installation errors etc. The lamps must always be used in accordance with the usage instructions! No responsibility can be assumed for parts subject to wear or consumption, such as light sources, as this is considered a 'normal defect' of the**

**product. Connection of the lamp-loudspeaker to the power supply must only be carried out by an expert.**

**Power cable:** The clamp for the 220 VAC connection is arranged as follows:  
Brown: phase (L)  
Blue: neutral conductor (N)  
Yellow/green: earth conductor (PE)

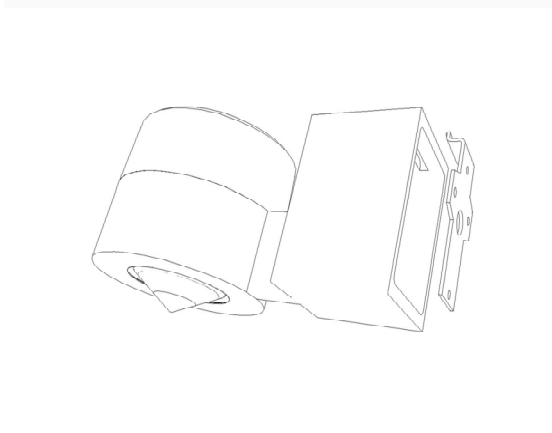


Fig.1)



Fig.2)

After correctly attaching the fixing hook and connecting the system cables, the loudspeaker should be kept at 45° to the hook and clipped to the groove (fig. 2). The system should then be brought into its final position using a downward pressure applied with both hands (fig. 2). Keep the membrane pointed downwards during mounting.

**Optional:** Anti-theft protection, see page 13 fig. 2 (Cono duo)

### **Technical data specifications**

Term	Cono solo Lux	Cono Solo LED
Illuminant	Sylvania Micro Lynx	High current RGB LED
Luminous intensity	7 Watt	8,4 Watt
Light color	white	cyan, magenta, yellow, red, green, blue, white
Lux	350 lux	320 lux
Power supply	90 - 265 Volt AC	78 - 260 Volt AC / 24 Volt integrated transformer
Durability	6.000 to 7.000 hours	50.000 to 80.000 hours
Connectors	clip	Print plug 6 poles for control panels and interfaces
Control	Standard 220 Volt Switch or Dimmer	compatible with Standard Light control panels to produce individual lightchoreographies in DMX, Dali, and similar

Type	Wall mounted	Wall mounted
Principle	one way speaker	one way speaker
Dimensions W x L x H (in sight)	134 mm x 242 mm x 118 mm	134 mm x 242 mm x 118 mm
Weight	2,8 kg	3,05 kg
Enclosure	Aluminium, Cup in PLEXI Glass	Aluminium, Cup in PLEXI Glass
Colors	silver, white - every RAL color on request	silver, white - every RAL color on request
Equipment	1 NewTec M13 - 8633 by Scanspeak	1 NewTec M13 - 8633 by Scanspeak
Impedance	8 Ω	8 Ω
Rate capacity / Music capacity	90 Watt / 170 Watt	90 Watt / 170 Watt
Nominal Sensitivity (1 W, 1 m)	82,4 dB (+6 dB on 360°)	82,4 dB (+6 dB on 360°)
Maximum SPL	105 dB (active high pass 120 Hz / 18 dB - Octave)	105 dB (active high pass 120 Hz / 18 dB - Octave)
Frequency response	120 - 20.000 Hz (-3 dB)	120 - 20.000 Hz (-3 dB)
Connectors	pole clip gold plated	screw clips gold plated