



137101/2/3 NewTec CONO candela 50
 073681/2/3 NewTec CONO candela M
 146101/2/3 NewTec CONO candela S
 072601/2/3 NewTec CONO candela V



The installation may only be carried out by a qualified professional (e.g. electrician) who is familiar with the relevant regulations! Improper work not only endangers yourself, but also others!

Safety instructions

>Read the instructions carefully and keep them in a safe place. >Observe all warning notices and follow the instructions on this manual. >Do not install the device near heat sources and do not use it near water. >Do not allow metal objects or liquids to enter the device. They can lead to electric shock and defects. >Do not use chemical cleaning agents which can damage the paintwork. Only wipe the device with a dry cloth. >Only use additional devices recommended by NewTec Design: Audio GmbH. >Never repair the device or make changes to the device yourself. >In order to guarantee the optimal operating performance and service life of the device, use them in an operating environment that is within the temperature range 0-40 °C and humidity range 20-80%.

NewTec Design: Audio GmbH is in no way responsible for personal damage as a result of non-observance of the safety regulations and warnings. This also applies to consequential damage of any kind.

Installation

Remove the mounting bracket from the speaker by removing the grub screws with the Allen key.

Drill two holes in the ceiling using the retaining plate (to the left and right of the cable outlet). Install the two wall plugs and, after threading the cables through the center hole, screw the cover to the ceiling.

Connect the speaker cables according to the following markings of each model:

CONO candela 50:

Black = Minus pole (-); Red = Plus pole (+)

CONO candela M:

Black = Minus pole (-); Red = Plus pole (+)

CONO candela V:

Black = Mass; Red = 5W; Orange = 2,5W

(Delivery state = 5W)

CONO candela S:

Black = Minus pole (-); Red = Plus pole (+)

Insert the speaker into the bracket and tighten the grub screws on the side.

| Technical Data | candela V | candela S | candela M | candela 50 |
|---------------------|-------------|-------------|-------------|-------------|
| Impedance | 100V/2kΩ | 8 Ω | 4 Ω | 16 Ω |
| Nominal power | 5W | 100W/180W | 50W/90W | 50W/90W |
| Frequency response | 137Hz-21KHz | 140Hz-21KHz | 137Hz-21KHz | 114Hz-21KHz |
| Nominal sensitivity | 86,8dB | 82,8dB | 85,5dB | 83,4dB |
| Max. SPL | 99,5dB | 104dB | 102dB | 100dB |
| Dimensions | 110x105mm | 110x105mm | 110x105mm | 110x105mm |
| Weight | 997g | 1,4kg | 880g | 850g |