

ePRS10Ti

SPECIALIZED LOUDSPEAKERS

Sound projector



PRODUCT OVERVIEW

ePRS10Ti is a 10W sound projector, carefully selected for the most widespread 70/100V applications: paging and background music. It offers durability and an optimal voice and music reproduction. It is made of reinforced ABS and IP55 certified, ideal for high performance outdoors.

KEY FEATURES

- Water-resistant ABS sound projector
- Power options @ 100V: 10W / 5W / 2,5W
- Power options @ 70V: 5W / 2,5W / 1,25W
- IP55 certified
- Connection by bare wire
- White colour (RAL 9016)

APPLICATIONS

- Commercial
- Corporate
- Leisure

TECHNICAL SPECIFICATIONS

ePRS10Ti

Drivers

Power options @ 100V 10W / 5W / 2,5W

Power options @ 70V 5W / 2,5W / 1,25W

Frequency response (-3dB) ¹ 158 Hz-19 kHz

> Coverage angle² 235°x235° (HxV)

Sensitivity 1W/1m³ 90 dB

> IP rating IP55 (IEC60529 Certified)

Finished color White (RAL 9016)

> ABS + Aluminum grill Material

Min: -20°C; -4°F Operating and storage conditions

Max: 70°C; 158°F

Cord length 350mm / 13.8"

Dimensions (Ø x L) Ø 138 x 205mm / Ø 5.4" x 8.1"

> Weight 1,6 kg. / 3.5 lb. (including accessories)

¹ 10dB below the sound pressure level at specified sensitivity

² 6dB below the sound pressure level than that at the direction of maximum level. Max. angle between 1 kHz and 4 kHz.

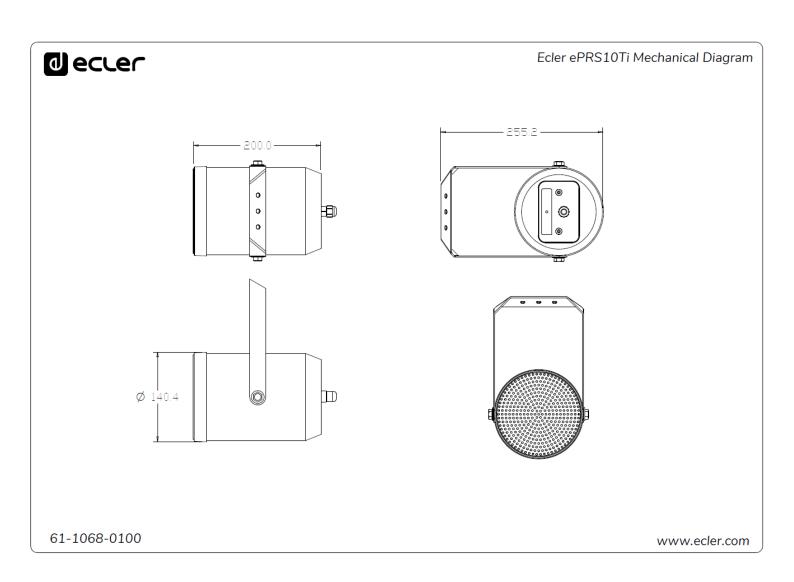
 $^{^3}$ Measured on-axis, far field and referenced to 1 meter by inverse square law. Average from 100 Hz to 10 kHz.



WIRING CODE

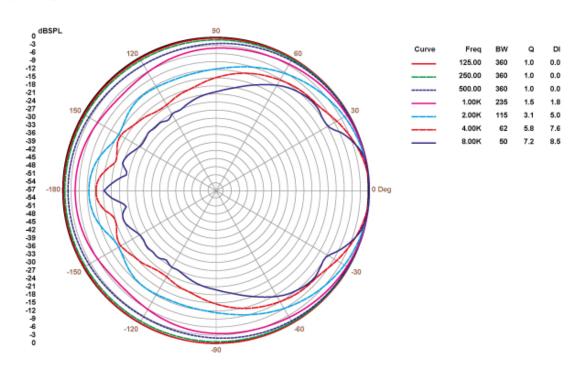
| COLOR | @100V | @70V |
|--------|-------|-------|
| RED | 10W | 5W |
| YELLOW | 5W | 2,5W |
| GREEN | 2,5W | 1,25W |
| BLUE | СОМ | СОМ |
| 5252 | | |

MECHANICAL DIAGRAM

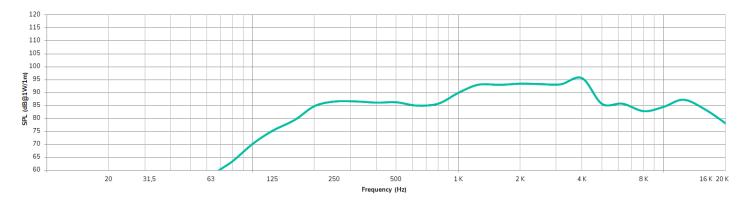




POLAR DIAGRAM



FREQUENCY RESPONSE DIAGRAM





All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications

For technical queries contact your supplier, distributor or complete the contact form on our website, in <u>Support / Technical requests</u>.

Motors, 166-168 08038 Barcelona - Spain - (+34) 932238403 | information@ecler.com | www.ecler.com