

PUBLIC ADDRESS / SPEAKERS / SOUND PROJECTORS

PF-54TD-EN

BIDIRECTIONAL SOUND PROJECTOR IN COMPLIANCE WITH EN 54



- ✓ Excellent sound quality
- ✓ Prepared for outdoor use
- ✓ IP-66 protection

ESPECIALLY RECOMMENDED IN:



All sectors

DESCRIPTION

Bidirectional sound projector EN 54 Sound projector with 100 V line transformer and fireproof case. With the best performance, design and construction in accordance with the European EN 54 standard. Steel built with metal grille and fireproof components, ceramic connectors, flame retardant material cables and thermal fuse, which guarantee its integrity and operation in alarm and/or emergency situations. It delivers crisp, clean sound, perfect for both speech and background music. It allows for homogeneous sound coverage. Includes adjustable fixing mount for easy installation, minimising assembly time. For evacuation systems in accordance with European standard EN 54 for shopping centres, hospitals, business centres, sports facilities, industrial buildings, etc.

TECHNICAL CHARACTERISTICS

FEATURES	EN 54 bidirectional sound projector with 100 V line transformer.
STANDARD	EN 54-24 certified
POWER	30 W maximum, 20 W RMS
LOUDSPEAKER	2 x 5" double cone
RESPONSE	130-20.000 Hz (-10 dB)
IMPEDANCE	20 W RMS@100 V (500 Ohm) 10 W RMS@100 V (1.000 Ohm) 5 W RMS@100 V (2.000 Ohm)
SENSITIVITY	80 dB (1 W/1 m, 1 kHz) 76 dB α (1W/4m, Pink Noise)
MAXIMUM SOUND PRESSURE	101 dB (Max. W/1m, 1 KHz) 89 db (Max. W/4m, Pink Noise)
DISPERSION	2x130°@500Hz, 2x155°@1kHz, 2x155°@2kHz, 2x60°@4kHz (-6 dB)
PROTECTION	IP-66 (EN54-24: Type B)
MATERIAL	Aluminium with metal grille Ceramic connectors and thermal fuse Double hole for cable input and output
COLOUR	White (RAL 9010)
DIMENSIONS	146 mm Ø x 186 mm depth
WEIGHT	3.2 kg
ACCESSORIES	Ceiling or wall mount